

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061424\
 Data File : BN032007.D
 Acq On : 14 Jun 2024 19:08
 Operator : MA/JU
 Sample : P2695-27MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4BN3MSD

Quant Time: Jun 14 22:39:45 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Jun 11 22:28:10 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

06/17/2024
 Supervised By :mohammad
 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.652	152	322051	20.000	ng/u1	0.00
20) Naphthalene-d8	10.434	136	1493195	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.298	164	967135	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.051	188	1913875	20.000	ng/u1	0.00
79) Chrysene-d12	21.286	240	1160194	20.000	ng/u1	0.00
88) Perylene-d12	24.216	264	1228841	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.175	96	40328	5.181	ng/uL	0.00
4) Pyridine-d5	3.581	84	325236	14.842	ng/u1	0.00
7) Phenol-d5	6.834	99	909642	32.947	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.999	67	513902	31.822	ng/u1	0.00
11) 2-Chlorophenol-d4	7.193	132	739516	35.105	ng/u1	0.00
15) 4-Methylphenol-d8	8.369	113	733408	32.588	ng/u1	0.00
21) Nitrobenzene-d5	8.816	128	383924	33.627	ng/u1	0.00
24) 2-Nitrophenol-d4	9.528	143	416424	35.309	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.063	165	761196	34.573	ng/u1	0.00
31) 4-Chloroaniline-d4	10.581	131	886602	27.121	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	2312905	34.328	ng/u1	0.00
49) Acenaphthylene-d8	13.993	160	2544041	32.838	ng/u1	0.00
54) 4-Nitrophenol-d4	14.528	143	427494	31.689	ng/u1	0.00
60) Fluorene-d10	15.298	176	1908251	33.473	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.434	200	356795	37.089	ng/u1	0.00
73) Anthracene-d10	17.151	188	2765390	33.750	ng/u1	0.00
81) Pyrene-d10	19.451	212	2400197	38.660	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.016	264	1240434	21.140	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.205	88	104915	12.596	ng/uL	96
5) Pyridine	3.599	79	377170	17.214	ng/u1	98
6) Benzaldehyde	6.805	77	569974	44.015	ng/u1	99
8) Phenol	6.863	94	1056590	37.604	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.093	93	824321	35.480	ng/u1	96
12) 2-Chlorophenol	7.222	128	835850	37.916	ng/u1	99
13) 2-Methylphenol	8.099	108	779897	35.937	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.181	45	952006	35.596	ng/u1	98
16) Acetophenone	8.481	105	1328861	38.962	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.469	70	634523	35.902	ng/u1	96
18) 4-Methylphenol	8.434	108	885479	37.640	ng/u1	97
19) Hexachloroethane	8.716	117	261326	27.993	ng/u1	96
22) Nitrobenzene	8.857	77	959260	35.265	ng/u1	96
23) Isophorone	9.381	82	1937356	34.720	ng/u1	99
25) 2-Nitrophenol	9.563	139	520124	40.367	ng/u1	96
26) 2,4-Dimethylphenol	9.622	107	503670	20.094	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.863	93	1169777	33.637	ng/u1	99
29) 2,4-Dichlorophenol	10.093	162	839577	38.620	ng/u1	99
30) Naphthalene	10.487	128	2742544	35.489	ng/u1	99
32) 4-Chloroaniline	10.610	127	917960	28.923	ng/u1	100
33) Hexachlorobutadiene	10.757	225	484152	37.080	ng/u1	98
34) Caprolactam	11.410	113	330885m	38.994	ng/u1	
35) 4-Chloro-3-methylphenol	11.740	107	986221	38.811	ng/u1	99
36) 2-Methylnaphthalene	12.104	142	1944701	36.816	ng/u1	95

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN061424\
 Data File : BN032007.D
 Acq On : 14 Jun 2024 19:08
 Operator : MA/JU
 Sample : P2695-27MSD
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

A4BN3MSD

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

Quant Time: Jun 14 22:39:45 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Tue Jun 11 22:28:10 2024

Response via : Initial Calibration

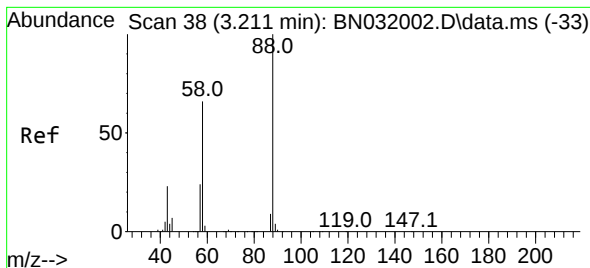
06/17/2024

Supervised By :mohammad
ahmed

06/18/2024

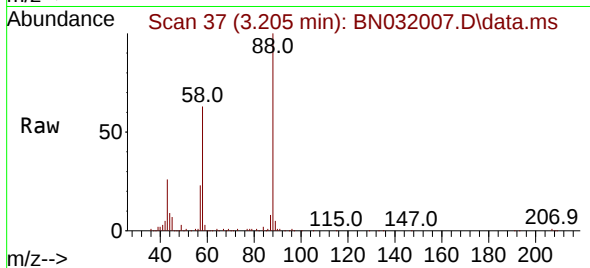
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	1933256	36.476	ng/ul	92
39) 1,2,4,5-Tetrachloroben...	12.475	216	994612	38.886	ng/ul	100
40) Hexachlorocyclopentadiene	12.446	237	294222	19.959	ng/ul	99
41) 2,4,6-Trichlorophenol	12.728	196	698672	40.245	ng/ul	98
42) 2,4,5-Trichlorophenol	12.804	196	766585	40.634	ng/ul	96
43) 1,1'-Biphenyl	13.128	154	2513710	36.952	ng/ul	97
44) 2-Chloronaphthalene	13.169	162	1957008	36.730	ng/ul	98
45) 2-Nitroaniline	13.393	65	618188	40.026	ng/ul	91
47) Dimethylphthalate	13.769	163	2554780	37.076	ng/ul	100
48) 2,6-Dinitrotoluene	13.893	165	570043	41.619	ng/ul	99
50) Acenaphthylene	14.022	152	3153454	36.017	ng/ul	99
51) 3-Nitroaniline	14.222	138	574031	39.198	ng/ul	99
52) Acenaphthene	14.363	153	2089507	36.068	ng/ul	97
53) 2,4-Dinitrophenol	14.434	184	298959	43.236	ng/ul	98
55) 4-Nitrophenol	14.545	109	400035	39.974	ng/ul	92
56) Dibenzofuran	14.704	168	2875769	36.537	ng/ul	97
57) 2,4-Dinitrotoluene	14.687	165	815954	40.600	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	14.934	232	634392	40.201	ng/ul	98
59) Diethylphthalate	15.140	149	2665402	37.487	ng/ul	99
61) Fluorene	15.357	166	2326234	36.702	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.351	204	1112368	36.234	ng/ul	94
63) 4-Nitroaniline	15.392	138	623406m	44.718	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.451	198	449242	43.928	ng/ul	100
67) N-Nitrosodiphenylamine	15.569	169	2115830	40.107	ng/ul	98
68) 4-Bromophenyl-phenylether	16.245	248	777432	41.924	ng/ul	97
69) Hexachlorobenzene	16.351	284	670165	31.886	ng/ul	97
70) Atrazine	16.528	200	608214	36.515	ng/ul	99
71) Pentachlorophenol	16.704	266	493067	36.668	ng/ul	93
72) Phenanthrene	17.092	178	4040214	41.440	ng/ul	99
74) Anthracene	17.186	178	3679888	37.250	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.093	216	916647	37.211	ng/ul	97
76) Pentachlorobenzene	14.616	250	908968	37.883	ng/ul	93
77) Carbazole	17.463	167	3155237	37.457	ng/ul	99
78) Di-n-butylphthalate	18.022	149	4521580	39.016	ng/ul	100
80) Fluoranthene	19.116	202	4398749	59.285	ng/ul	99
82) Pyrene	19.480	202	3450804	45.330	ng/ul	96
83) Butylbenzylphthalate	20.386	149	1706672	47.466	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.198	252	704375	31.660	ng/ul	99
85) Benzo(a)anthracene	21.274	228	3305489	42.565	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.192	149	2261285	43.144	ng/ul	98
87) Chrysene	21.333	228	3067627	42.291	ng/ul	98
89) Di-n-octyl phthalate	22.304	149	3537803	43.003	ng/ul	100
90) Benzo(b)fluoranthene	23.292	252	2993674	40.758	ng/ul	98
91) Benzo(k)fluoranthene	23.357	252	2801618	38.871	ng/ul	99
93) Benzo(a)pyrene	24.074	252	1276704	18.559	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	27.515	276	2527529	31.884	ng/ul	99
95) Dibenzo(a,h)anthracene	27.568	278	2782143	42.988	ng/ul	98
96) Benzo(g,h,i)perylene	28.539	276	234968	3.729	ng/ul	98

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



#2
1,4-Dioxane
Concen: 12.596 ng/uL
RT: 3.205 min Scan# 31
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

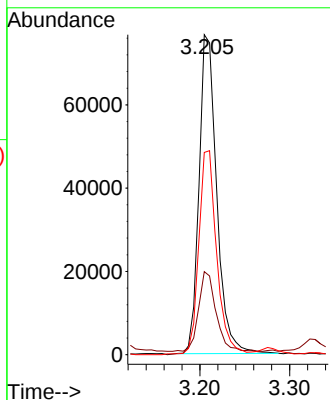
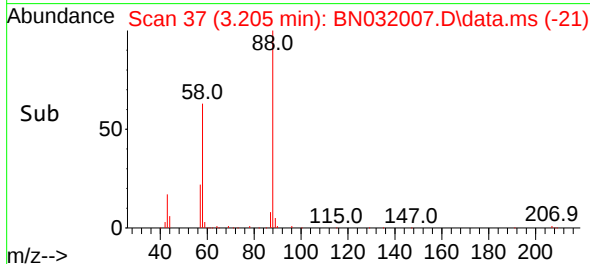
Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



Tgt Ion: 88 Resp: 104915
Ion Ratio Lower Upper
88 100
43 25.9 18.5 27.7
58 63.2 52.6 78.8

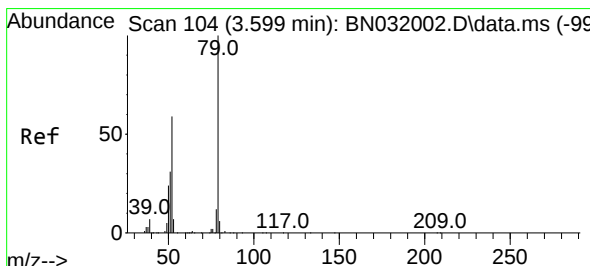
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



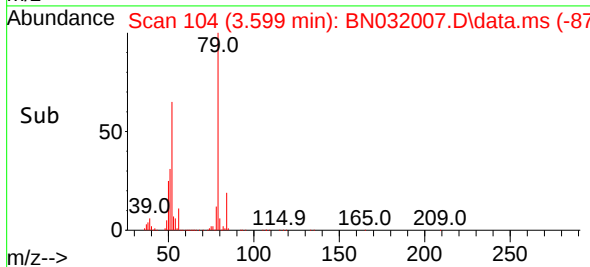
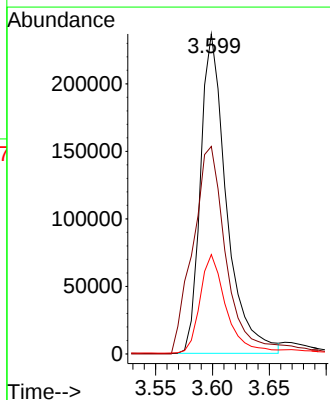
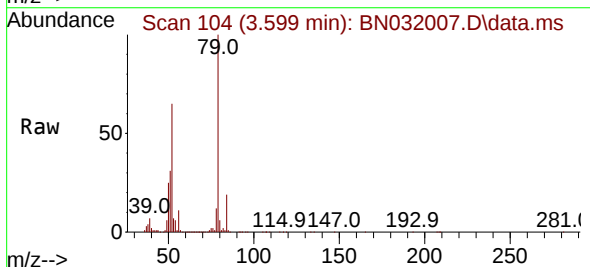
06/17/2024
Supervised By :mohammad
ahmed

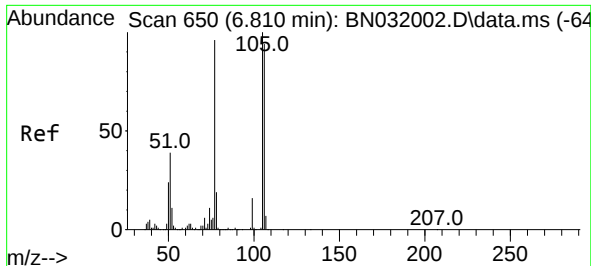
06/18/2024



#5
Pyridine
Concen: 17.214 ng/uL
RT: 3.599 min Scan# 104
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

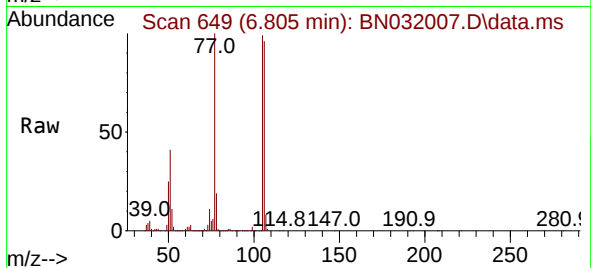
Tgt Ion: 79 Resp: 377170
Ion Ratio Lower Upper
79 100
52 64.9 53.0 79.6
51 31.1 23.3 34.9





#6
Benzaldehyde
Concen: 44.015 ng/ul
RT: 6.805 min Scan# 649
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

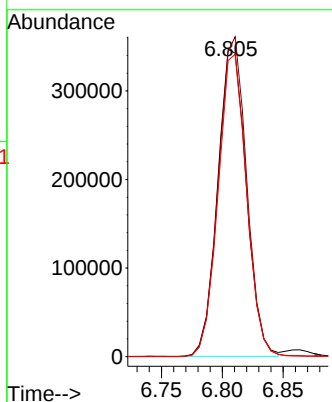
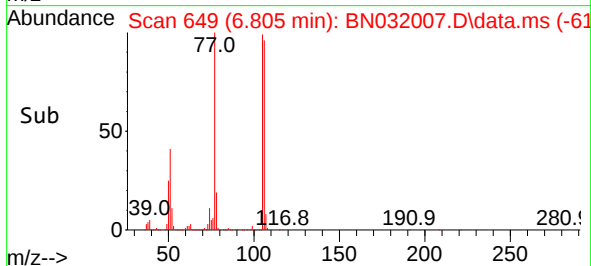
Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



Tgt Ion: 77 Resp: 569974
Ion Ratio Lower Upper
77 100
105 99.2 80.2 120.4
106 96.4 76.8 115.2

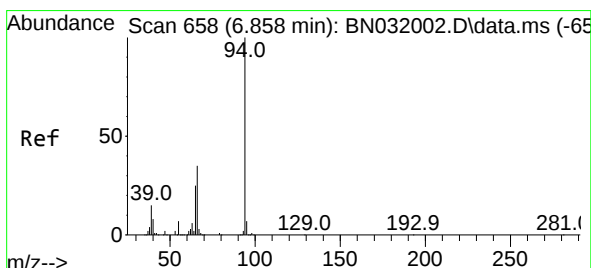
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

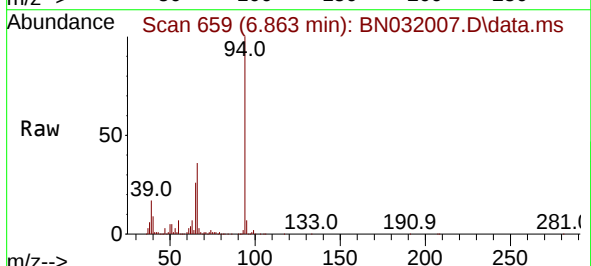


06/17/2024
Supervised By :mohammad
ahmed

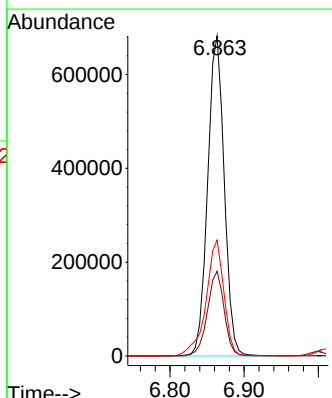
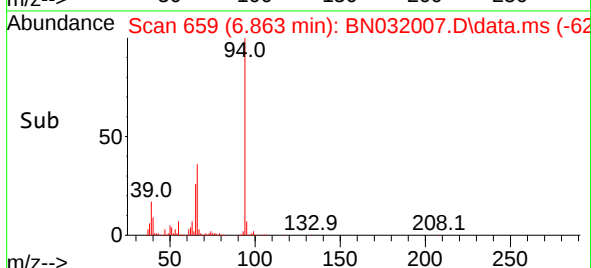
06/18/2024

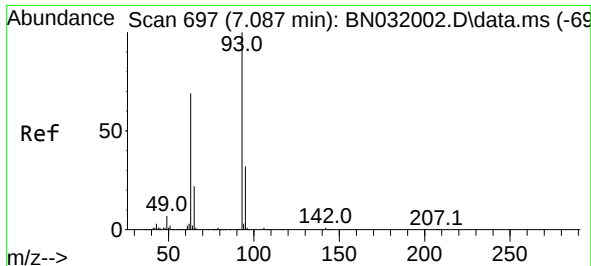


#8
Phenol
Concen: 37.604 ng/ul
RT: 6.863 min Scan# 659
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08



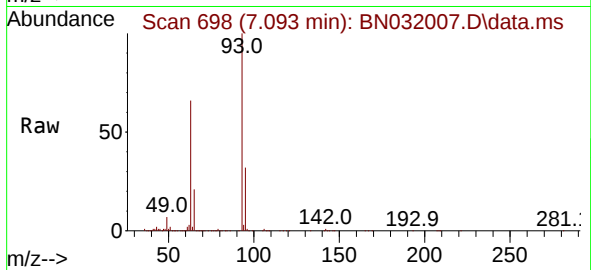
Tgt Ion: 94 Resp: 1056590
Ion Ratio Lower Upper
94 100
65 26.4 20.3 30.5
66 36.2 25.8 38.8





#10
Bis(2-Chloroethyl)ether
Concen: 35.480 ng/ul
RT: 7.093 min Scan# 697
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



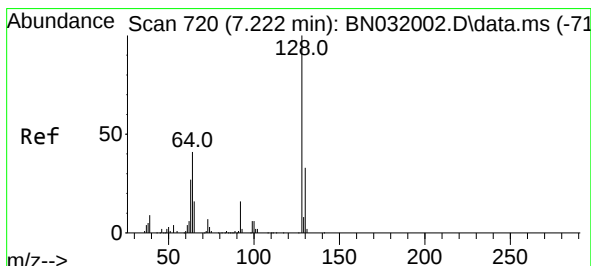
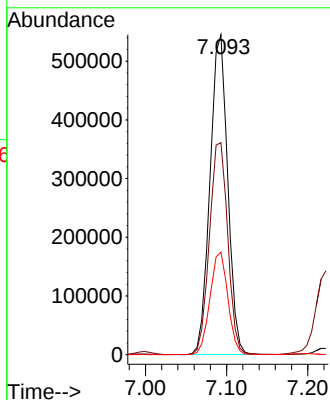
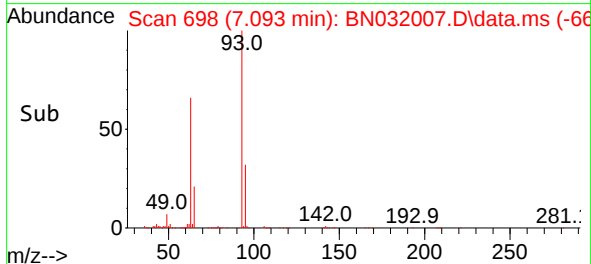
Tgt Ion: 93 Resp: 82432
Ion Ratio Lower Upper
93 100
63 66.2 56.8 85.2
95 32.0 26.0 39.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

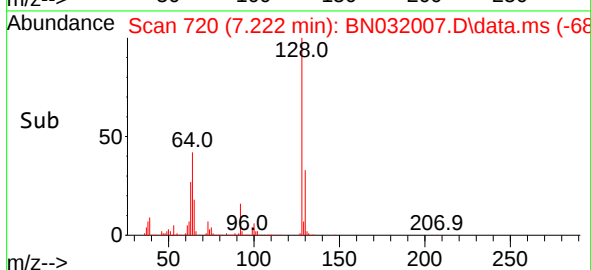
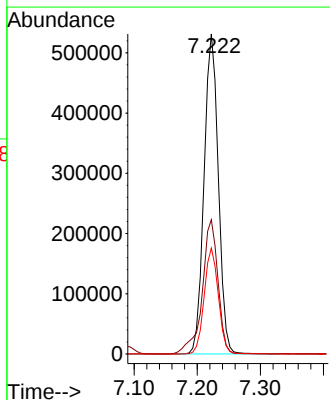
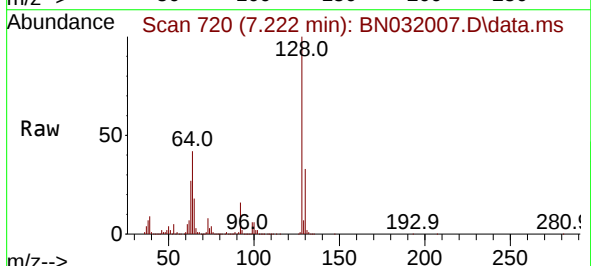
06/17/2024
Supervised By :mohammad
ahmed

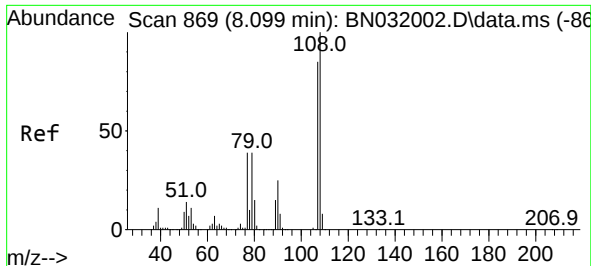
06/18/2024



#12
2-Chlorophenol
Concen: 37.916 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

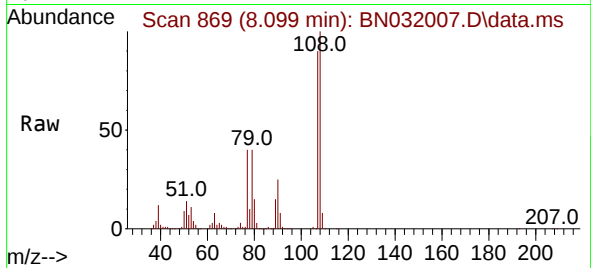
Tgt Ion:128 Resp: 835850
Ion Ratio Lower Upper
128 100
64 41.9 33.9 50.9
130 33.1 26.3 39.5





#13
2-Methylphenol
Concen: 35.937 ng/ul
RT: 8.099 min Scan# 80
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

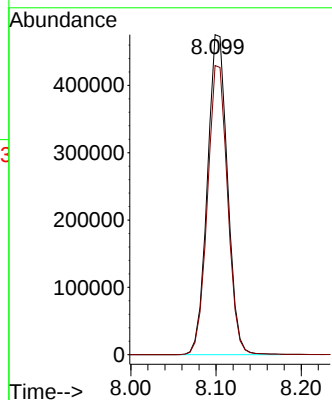
Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



Tgt Ion:108 Resp: 77989
Ion Ratio Lower Upper
108 100
107 90.3 71.6 107.4

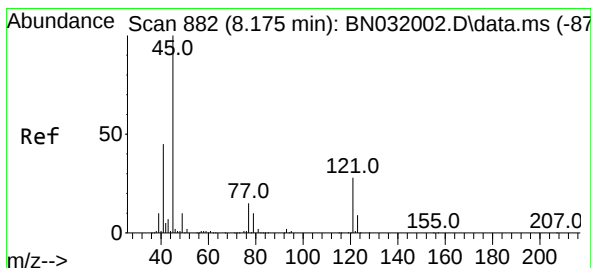
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



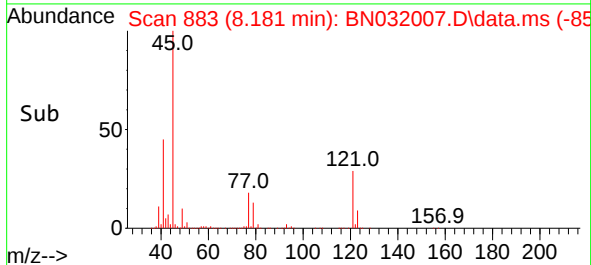
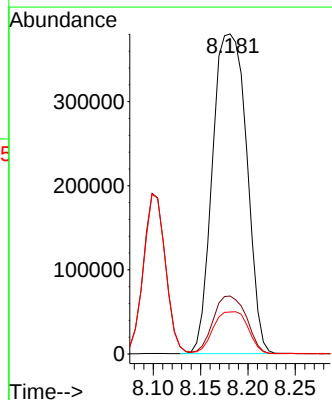
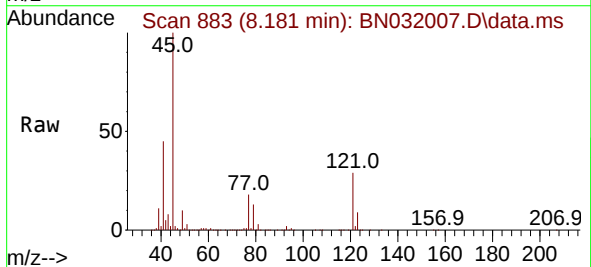
06/17/2024
Supervised By :mohammad
ahmed

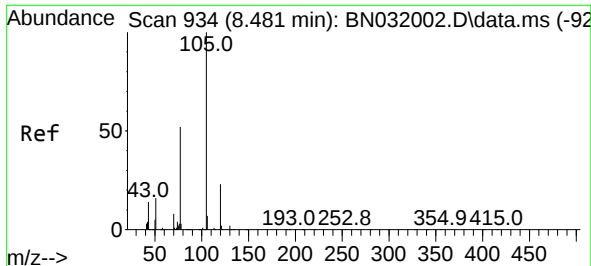
06/18/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 35.596 ng/ul
RT: 8.181 min Scan# 883
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

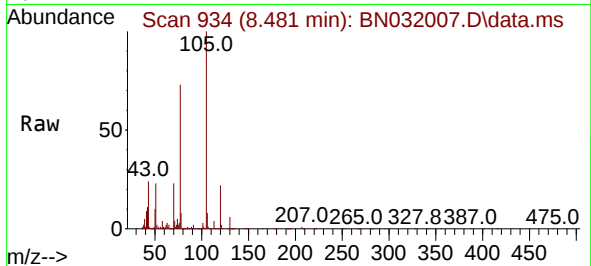
Tgt Ion: 45 Resp: 952006
Ion Ratio Lower Upper
45 100
77 18.1 13.6 20.4
79 13.1 10.6 15.8





#16
Acetophenone
Concen: 38.962 ng/ul
RT: 8.481 min Scan# 91
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



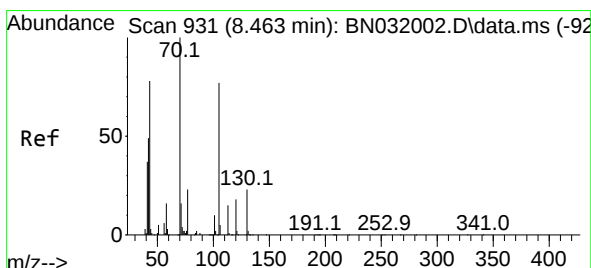
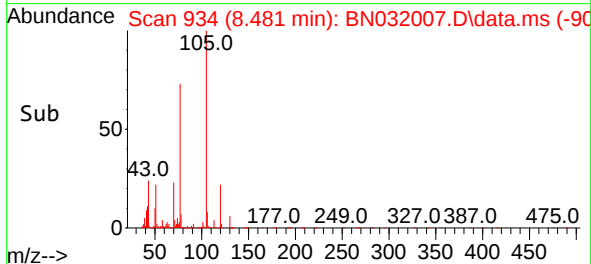
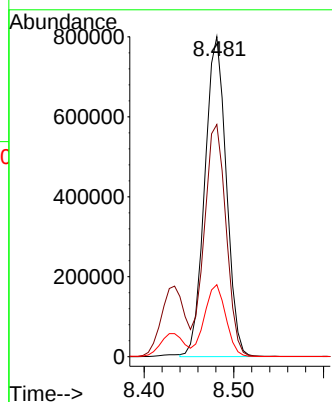
Tgt Ion:105 Resp: 132886
Ion Ratio Lower Upper
105 100
77 72.6 58.6 87.8
51 22.5 17.2 25.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

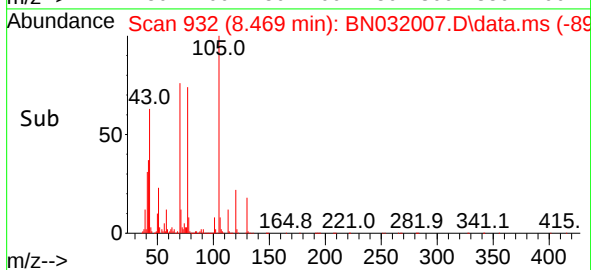
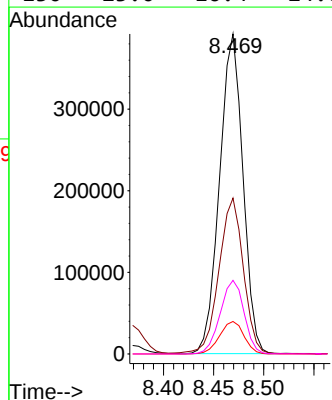
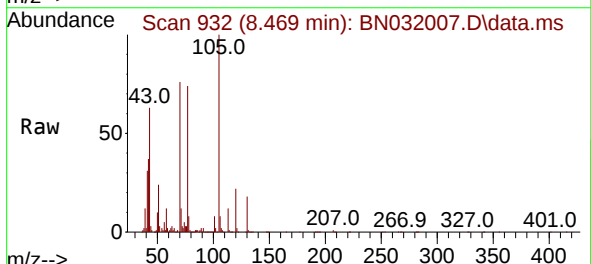
06/17/2024
Supervised By :mohammad
ahmed

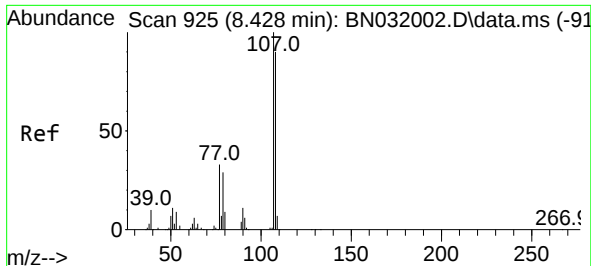
06/18/2024



#17
N-Nitroso-di-n-propylamine
Concen: 35.902 ng/ul
RT: 8.469 min Scan# 932
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

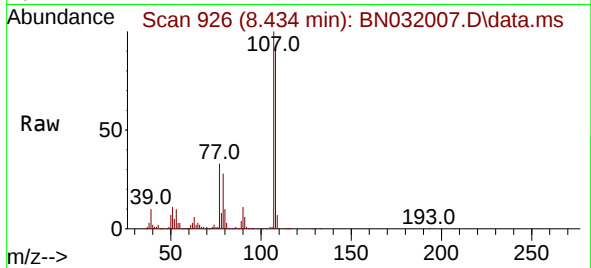
Tgt Ion: 70 Resp: 634523
Ion Ratio Lower Upper
70 100
42 48.7 37.3 55.9
101 10.1 7.8 11.6
130 23.0 16.4 24.6





#18
4-Methylphenol
Concen: 37.640 ng/ul
RT: 8.434 min Scan# 911
Delta R.T. 0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



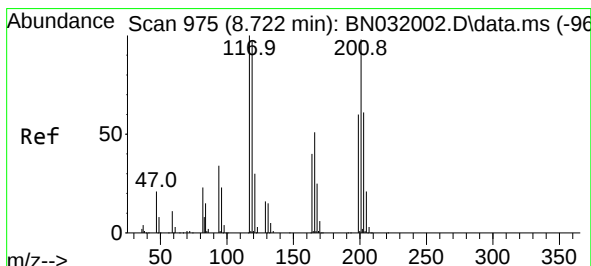
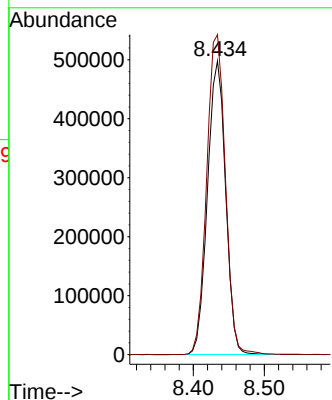
Tgt Ion:108 Resp: 885479
Ion Ratio Lower Upper
108 100
107 108.9 89.6 134.4

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

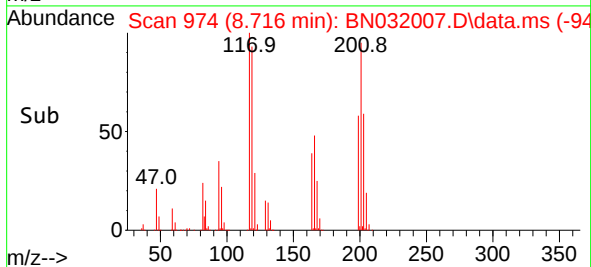
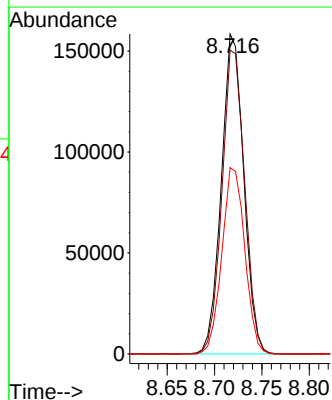
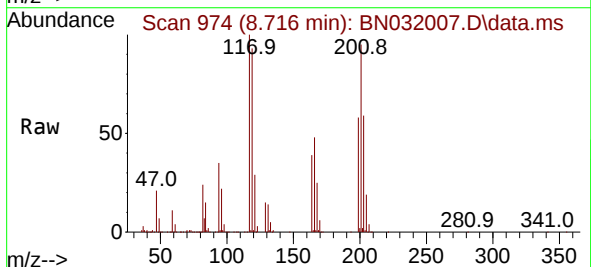
06/17/2024
Supervised By :mohammad
ahmed

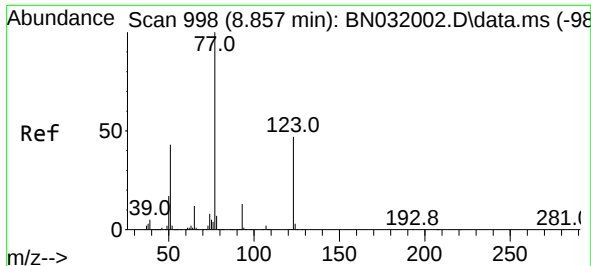
06/18/2024



#19
Hexachloroethane
Concen: 27.993 ng/ul
RT: 8.716 min Scan# 974
Delta R.T. -0.012 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

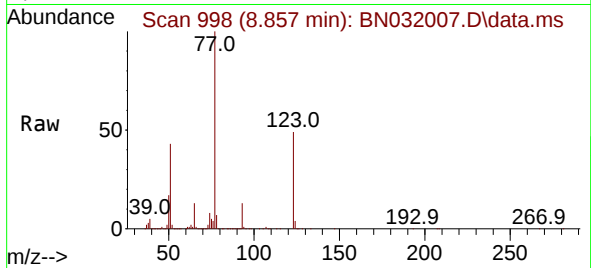
Tgt Ion:117 Resp: 261326
Ion Ratio Lower Upper
117 100
201 94.9 71.6 107.4
199 58.2 45.6 68.4





#22
Nitrobenzene
Concen: 35.265 ng/ul
RT: 8.857 min Scan# 998
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

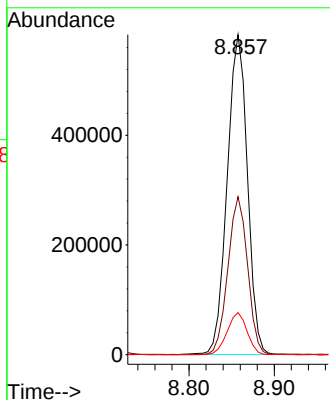
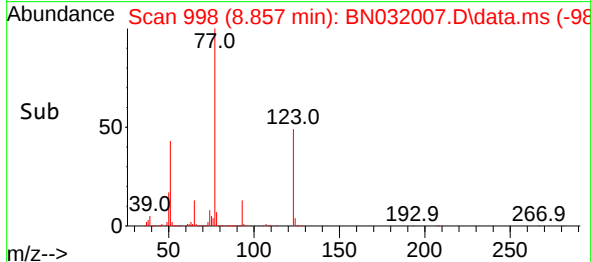
Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



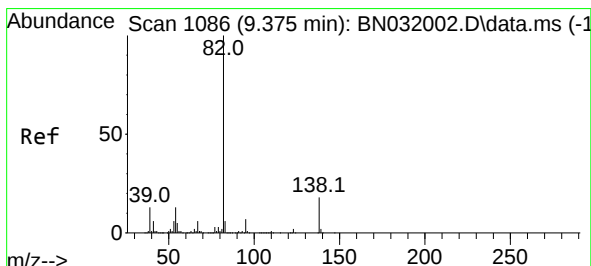
Tgt Ion: 77 Resp: 959260
Ion Ratio Lower Upper
77 100
123 49.3 36.6 55.0
65 13.1 10.2 15.4

Manual Integrations
APPROVED

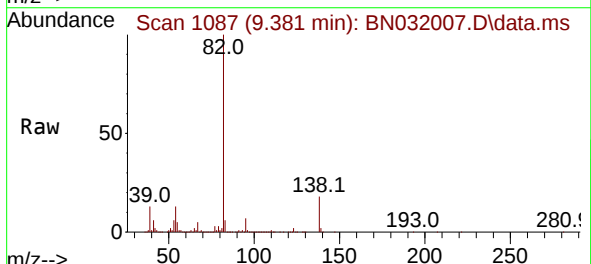
Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



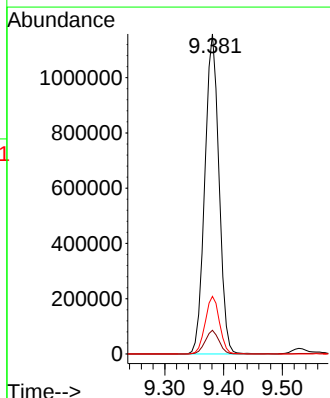
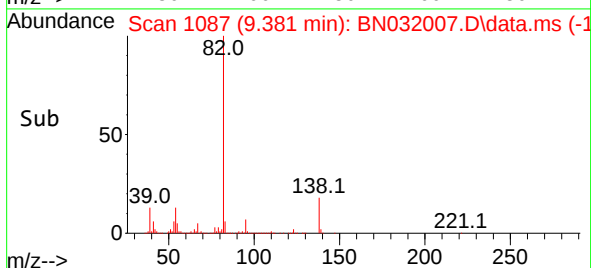
06/17/2024
Supervised By :mohammad
ahmed
06/18/2024

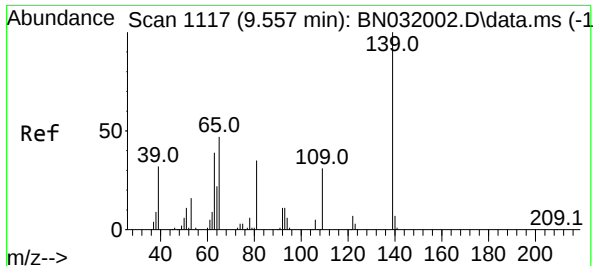


#23
Isophorone
Concen: 34.720 ng/ul
RT: 9.381 min Scan# 1087
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08



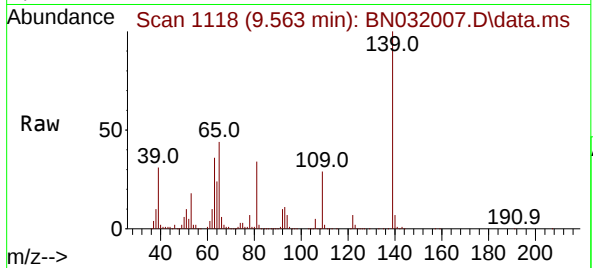
Tgt Ion: 82 Resp: 1937356
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.0 14.1 21.1





#25
2-Nitrophenol
Concen: 40.367 ng/ul
RT: 9.563 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



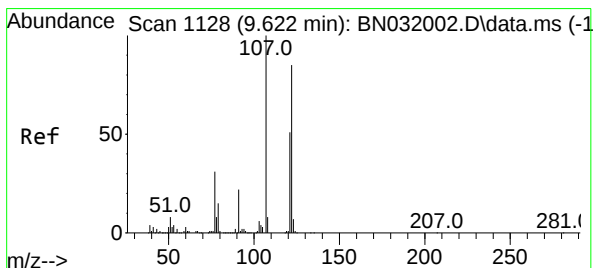
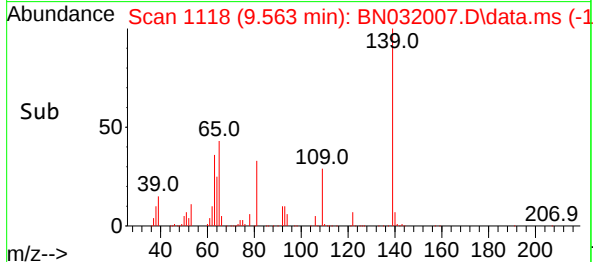
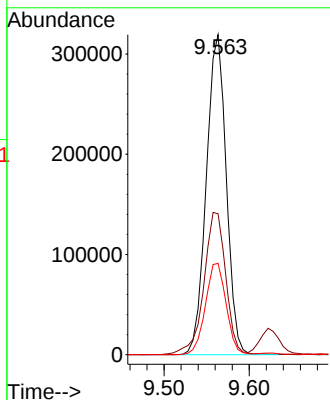
Tgt Ion:139 Resp: 520124
Ion Ratio Lower Upper
139 100
65 44.1 38.3 57.5
109 28.6 22.1 33.1

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

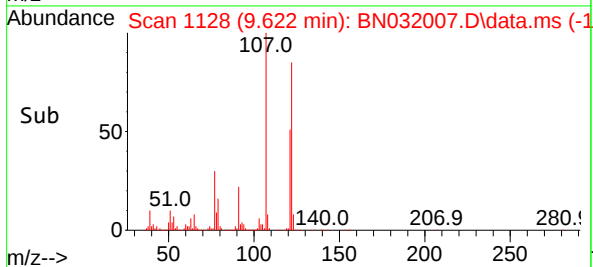
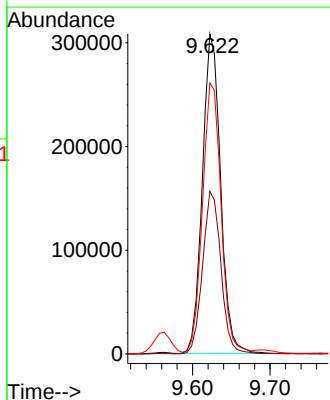
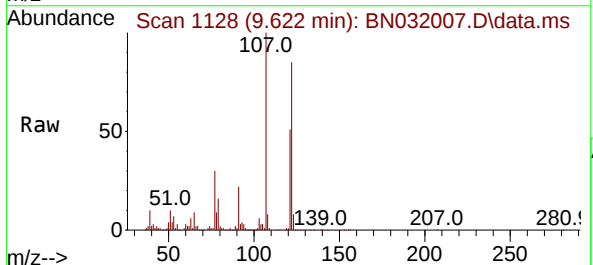
06/17/2024
Supervised By :mohammad
ahmed

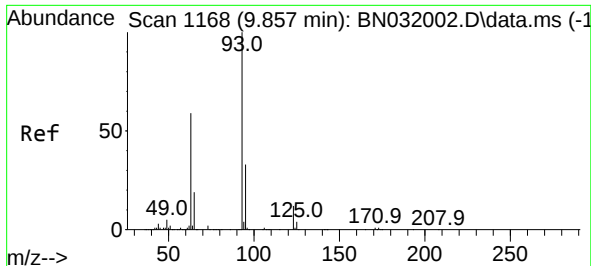
06/18/2024



#26
2,4-Dimethylphenol
Concen: 20.094 ng/ul
RT: 9.622 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

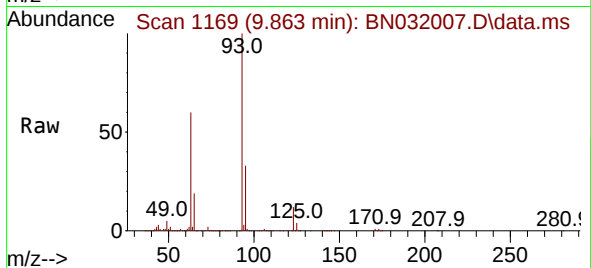
Tgt Ion:107 Resp: 503670
Ion Ratio Lower Upper
107 100
121 50.8 40.8 61.2
122 84.7 70.4 105.6





#27
 Bis(2-Chloroethoxy)methane
 Concen: 33.637 ng/ul
 RT: 9.863 min Scan# 1169
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Instrument :
 BNA_N
 ClientSampleId :
 A4BN3MSD



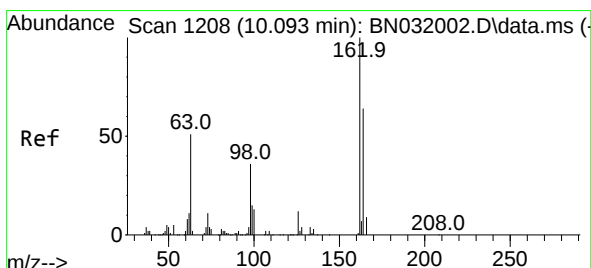
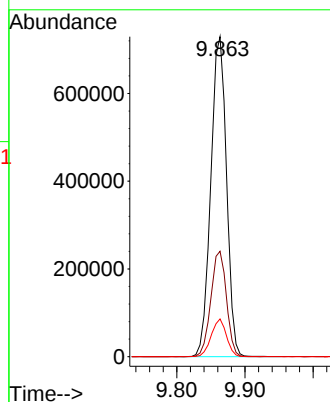
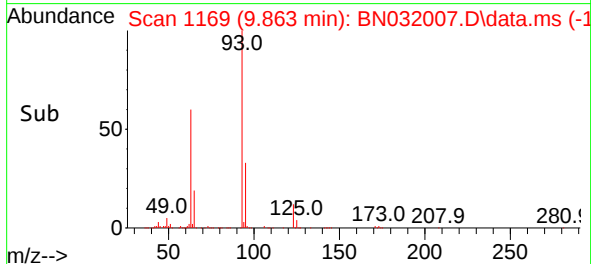
Tgt Ion: 93 Resp: 116977
 Ion Ratio Lower Upper
 93 100
 95 32.9 26.1 39.1
 123 11.8 9.0 13.6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

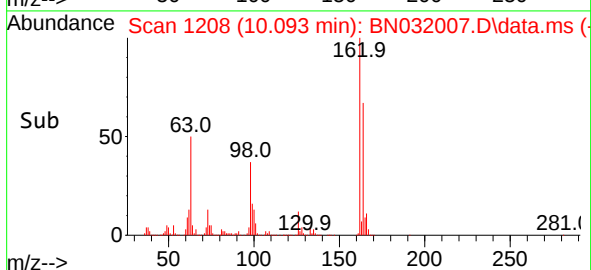
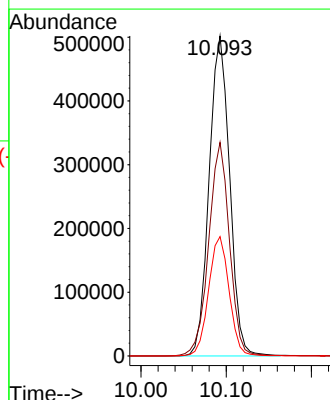
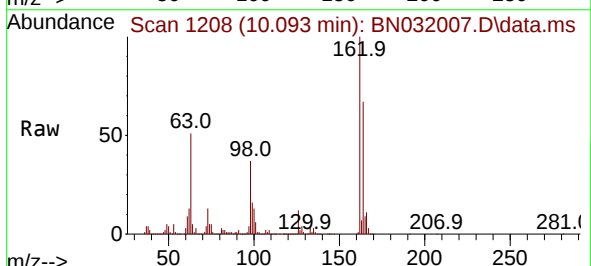
06/17/2024
 Supervised By :mohammad
 ahmed

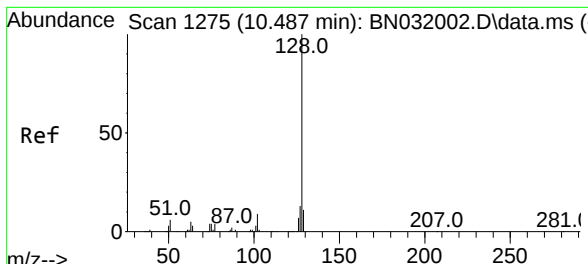
06/18/2024



#29
 2,4-Dichlorophenol
 Concen: 38.620 ng/ul
 RT: 10.093 min Scan# 1208
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Tgt Ion:162 Resp: 839577
 Ion Ratio Lower Upper
 162 100
 164 66.7 52.7 79.1
 98 37.3 30.5 45.7





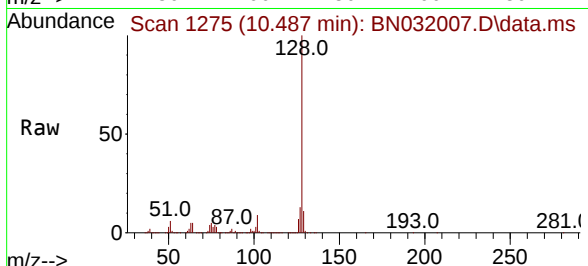
#30
Naphthalene
Concen: 35.489 ng/ul
RT: 10.487 min Scan# 1275
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :

BNA_N

ClientSampleId :

A4BN3MSD



Tgt Ion:128 Resp: 2742544
Ion Ratio Lower Upper
128 100
129 11.2 8.5 12.7
127 13.3 10.3 15.5

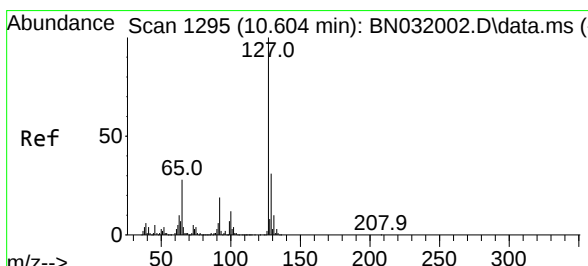
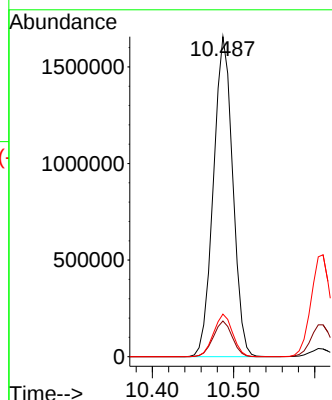
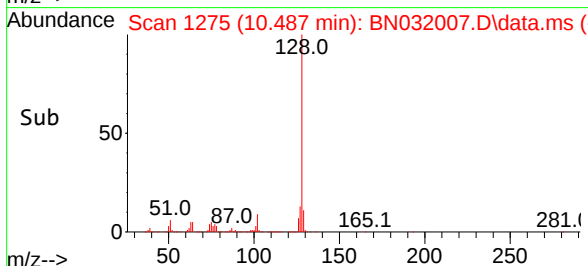
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

06/17/2024

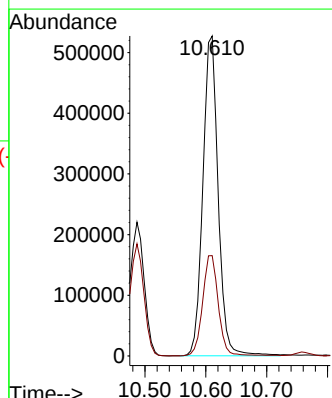
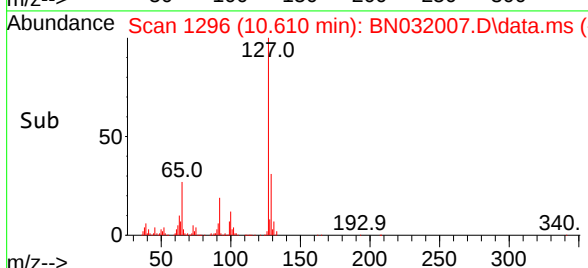
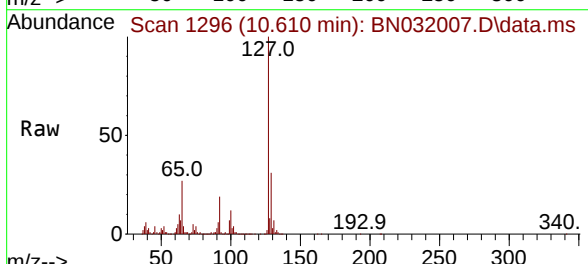
Supervised By :mohammad
ahmed

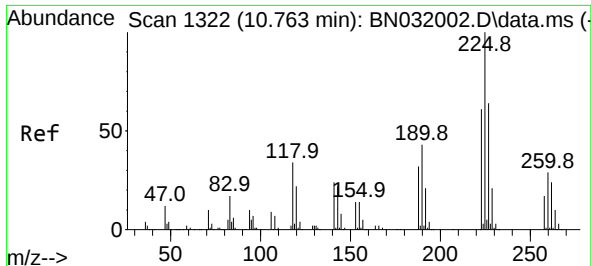
06/18/2024



#32
4-Chloroaniline
Concen: 28.923 ng/ul
RT: 10.610 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

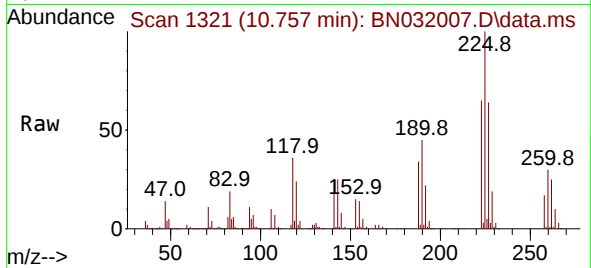
Tgt Ion:127 Resp: 917960
Ion Ratio Lower Upper
127 100
129 31.3 25.0 37.4





#33
Hexachlorobutadiene
Concen: 37.080 ng/ul
RT: 10.757 min Scan# 11
Delta R.T. -0.012 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



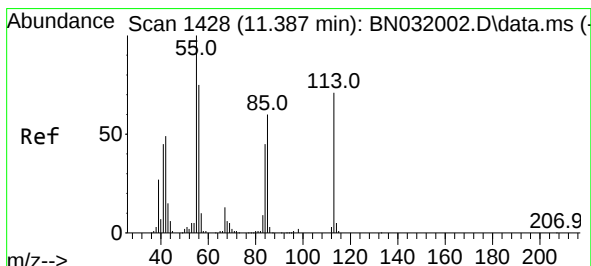
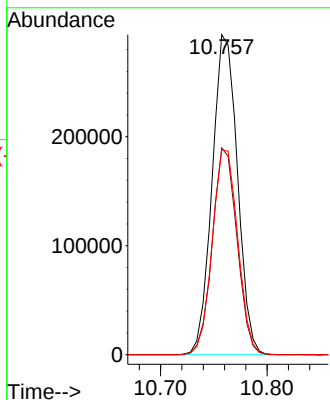
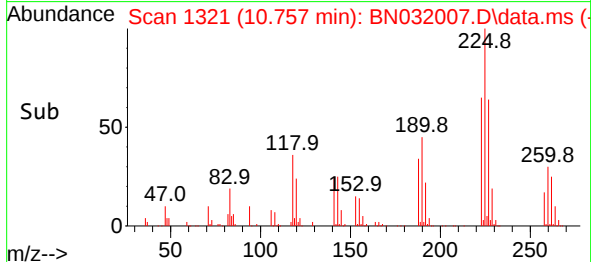
Tgt Ion:225 Resp: 484152
Ion Ratio Lower Upper
225 100
223 64.6 52.3 78.5
227 64.0 52.5 78.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

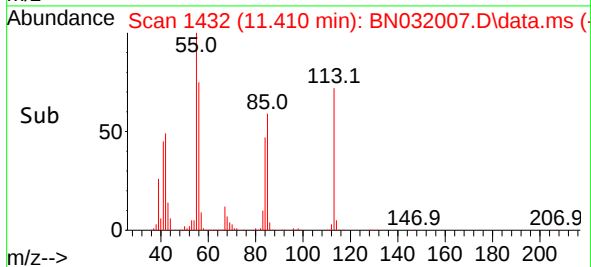
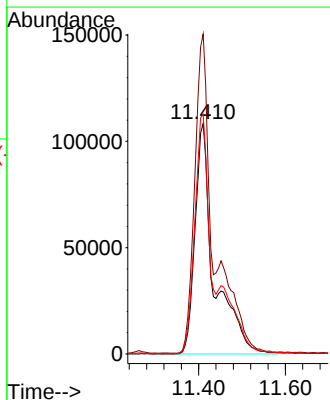
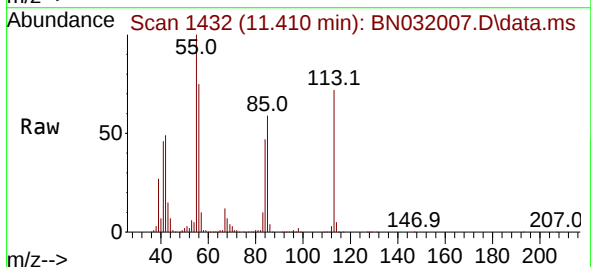
06/17/2024
Supervised By :mohammad
ahmed

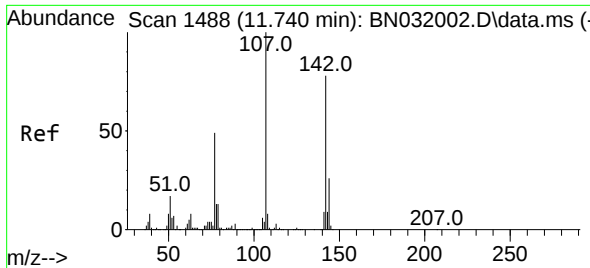
06/18/2024



#34
Caprolactam
Concen: 38.994 ng/ul m
RT: 11.410 min Scan# 1432
Delta R.T. 0.018 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

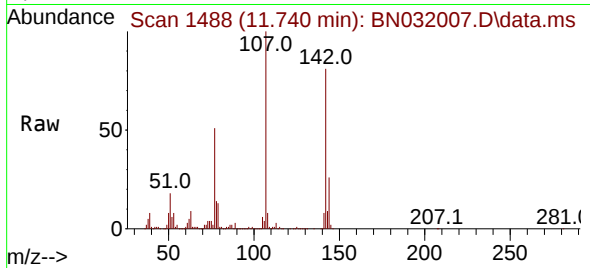
Tgt Ion:113 Resp: 330885
Ion Ratio Lower Upper
113 100
55 138.9 117.2 175.8
56 104.1 89.4 134.0





#35
4-Chloro-3-methylphenol
Concen: 38.811 ng/ul
RT: 11.740 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



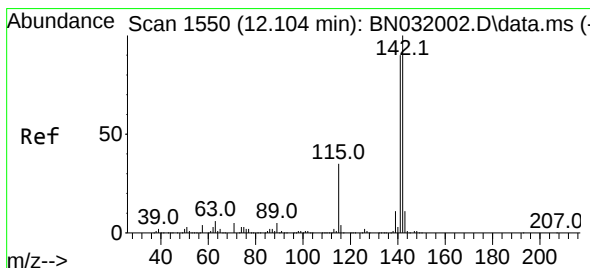
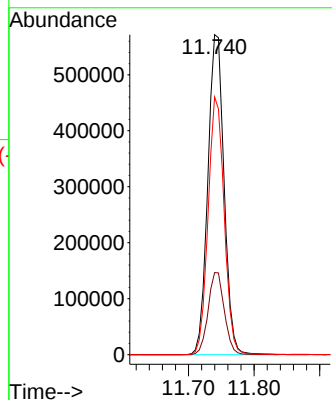
Tgt Ion:107 Resp: 98622
Ion Ratio Lower Upper
107 100
144 25.7 20.5 30.7
142 80.6 64.0 96.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

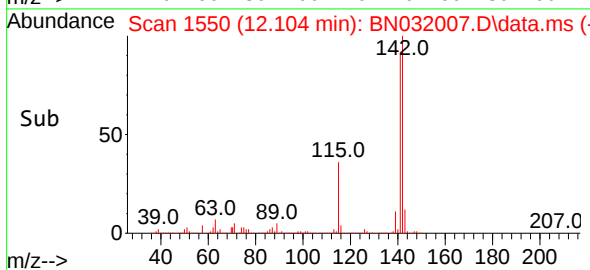
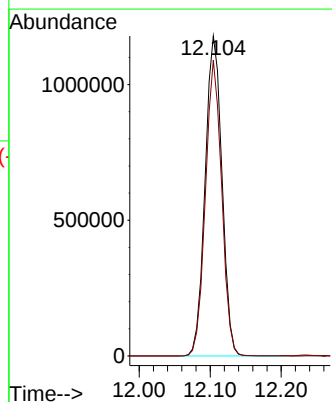
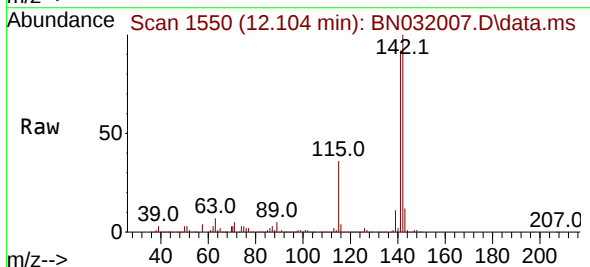
06/17/2024
Supervised By :mohammad
ahmed

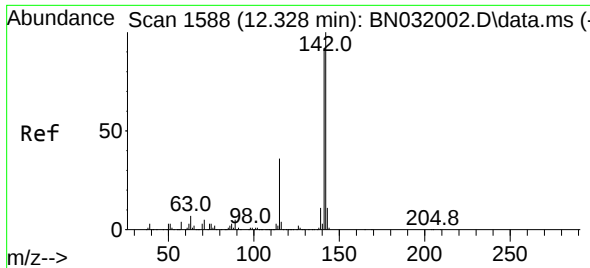
06/18/2024



#36
2-Methylnaphthalene
Concen: 36.816 ng/ul
RT: 12.104 min Scan# 1550
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

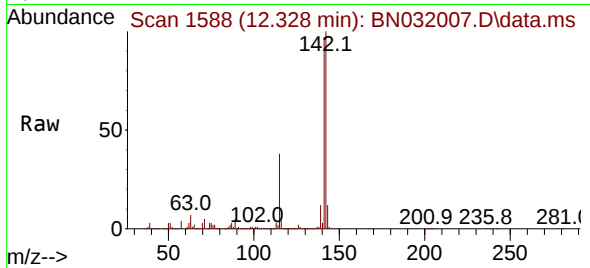
Tgt Ion:142 Resp: 1944701
Ion Ratio Lower Upper
142 100
141 92.4 70.1 105.1





#37
1-Methylnaphthalene
Concen: 36.476 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



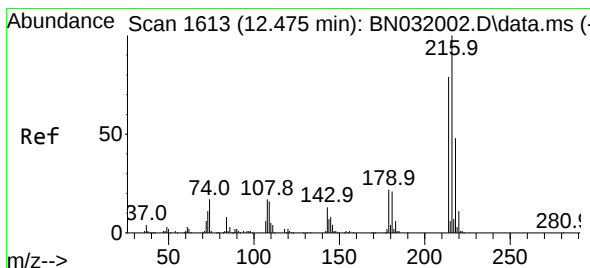
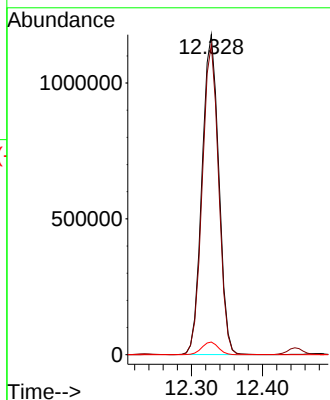
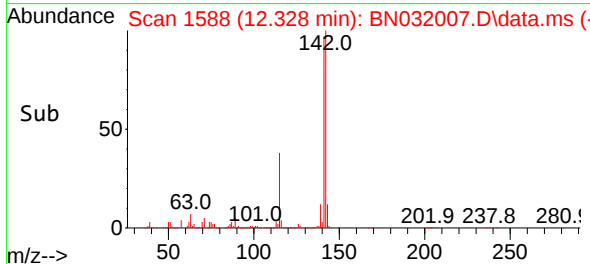
Tgt Ion:142 Resp: 1933250
Ion Ratio Lower Upper
142 100
141 97.0 71.7 107.5
116 4.0 3.0 4.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

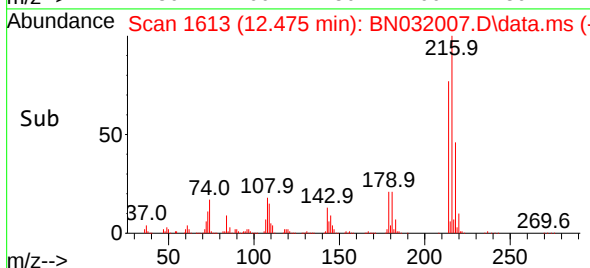
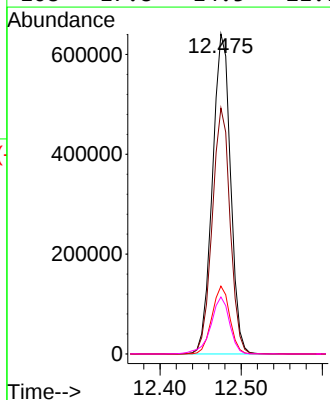
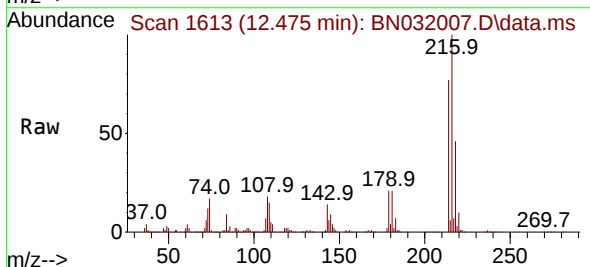
06/17/2024
Supervised By :mohammad
ahmed

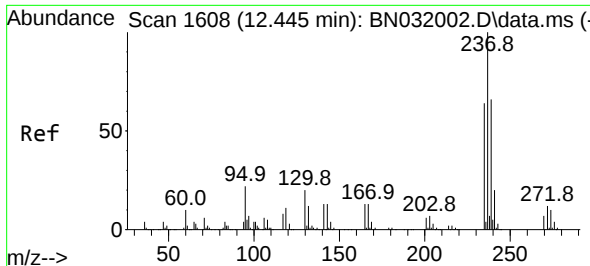
06/18/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.886 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

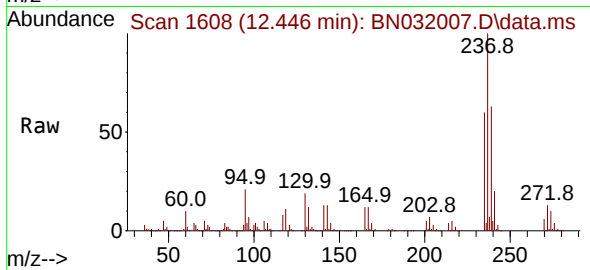
Tgt Ion:216 Resp: 994612
Ion Ratio Lower Upper
216 100
214 76.9 61.7 92.5
179 21.2 16.7 25.1
108 17.8 14.5 21.7





#40
Hexachlorocyclopentadiene
Concen: 19.959 ng/ul
RT: 12.446 min Scan# 1608
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



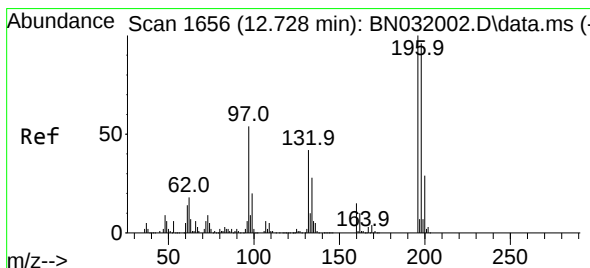
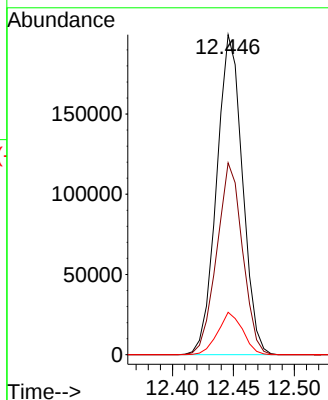
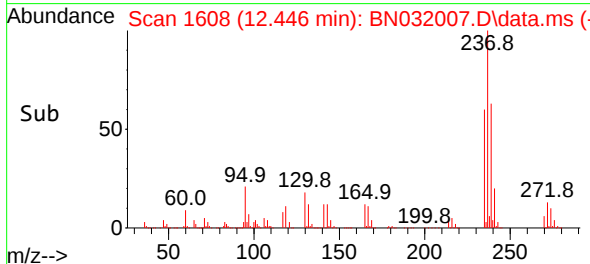
Tgt Ion:237 Resp: 29422
Ion Ratio Lower Upper
237 100
235 59.9 47.8 71.6
272 14.1 10.0 15.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

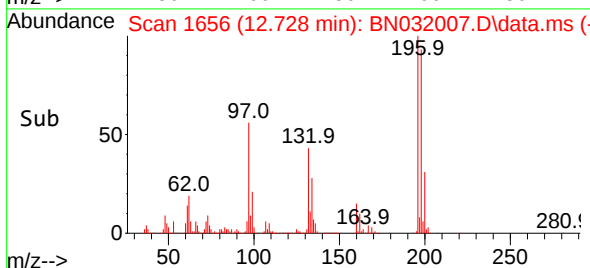
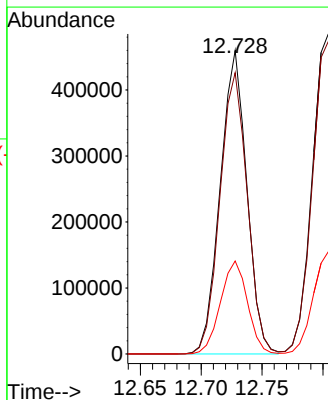
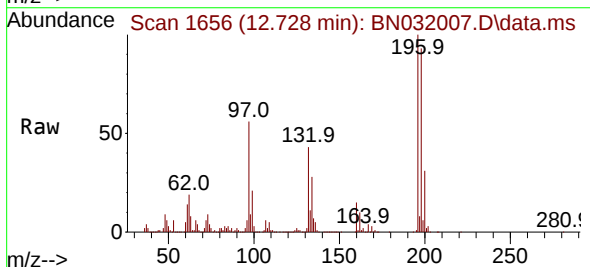
06/17/2024
Supervised By :mohammad
ahmed

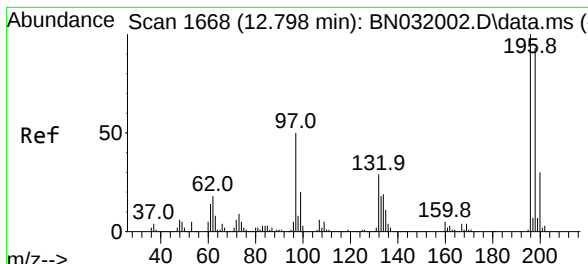
06/18/2024



#41
2,4,6-Trichlorophenol
Concen: 40.245 ng/ul
RT: 12.728 min Scan# 1656
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Tgt Ion:196 Resp: 698672
Ion Ratio Lower Upper
196 100
198 92.7 76.4 114.6
200 30.7 24.2 36.4





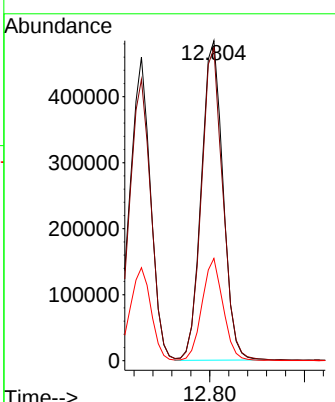
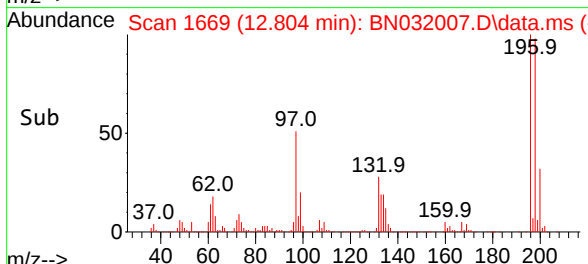
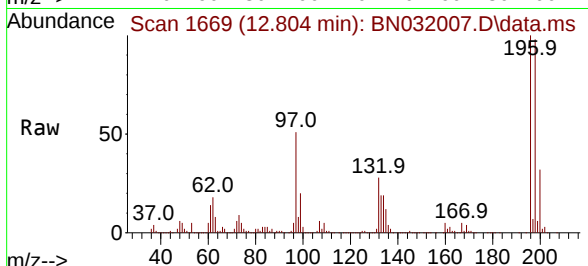
#42
 2,4,5-Trichlorophenol
 Concen: 40.634 ng/ul
 RT: 12.804 min Scan# 1669
 Delta R.T. 0.006 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Instrument : BNA_N
 ClientSampleId : A4BN3MSD

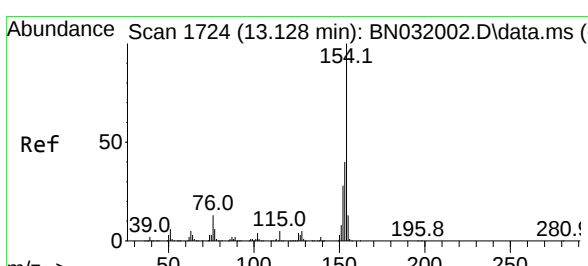
Tgt Ion:	196	Resp:	76658
Ion Ratio	Lower	Upper	
196	100		
198	97.6	73.8	110.6
200	31.9	25.6	38.4

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

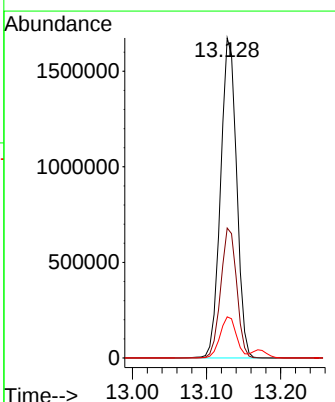
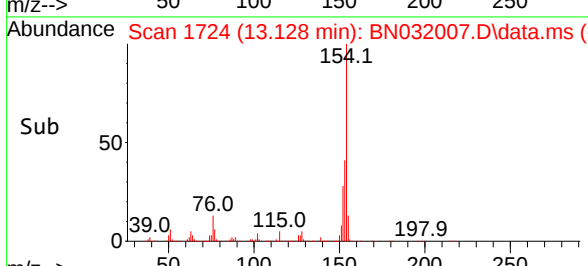
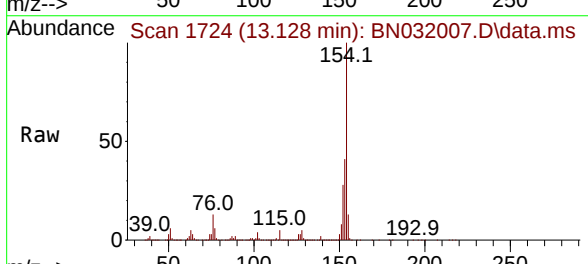


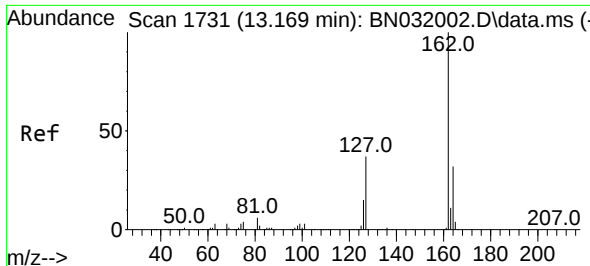
06/17/2024
 Supervised By :mohammad ahmed
 06/18/2024



#43
 1,1'-Biphenyl
 Concen: 36.952 ng/ul
 RT: 13.128 min Scan# 1724
 Delta R.T. -0.006 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

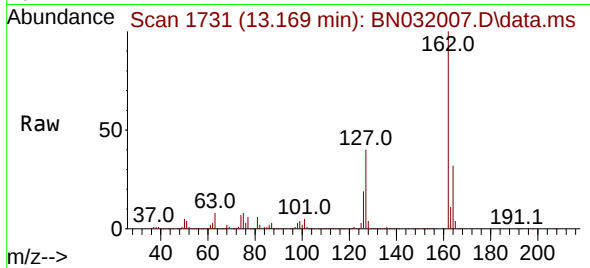
Tgt Ion:	154	Resp:	2513710
Ion Ratio	Lower	Upper	
154	100		
153	40.6	30.6	46.0
76	12.9	11.1	16.7





#44
2-Chloronaphthalene
Concen: 36.730 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



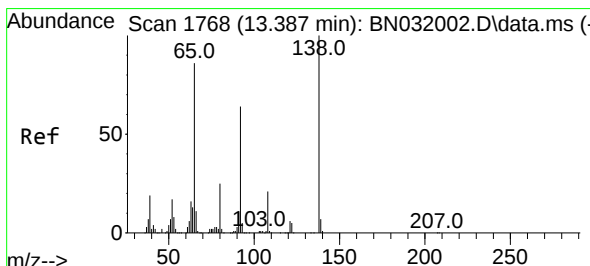
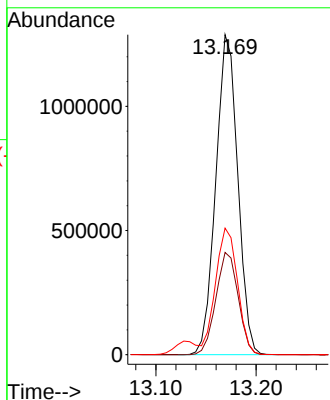
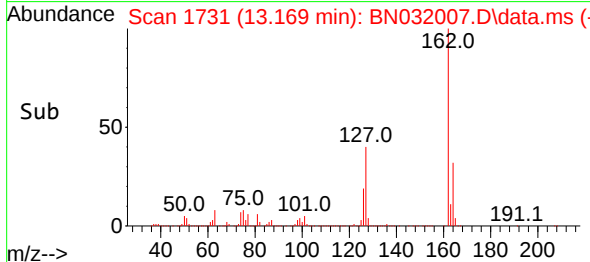
Tgt Ion:162 Resp: 1957008
Ion Ratio Lower Upper
162 100
164 32.0 27.0 40.4
127 39.6 31.8 47.6

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

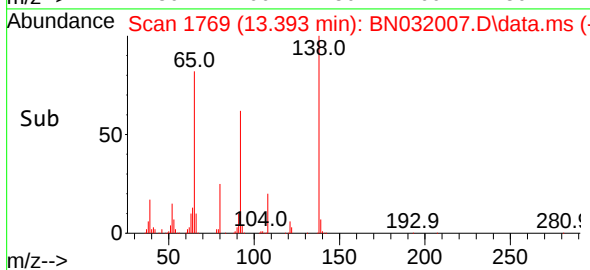
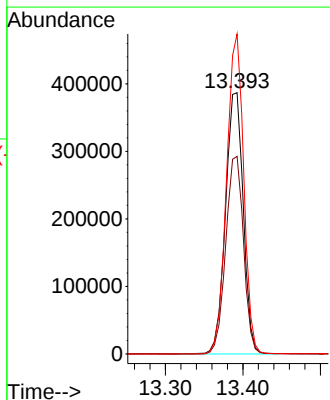
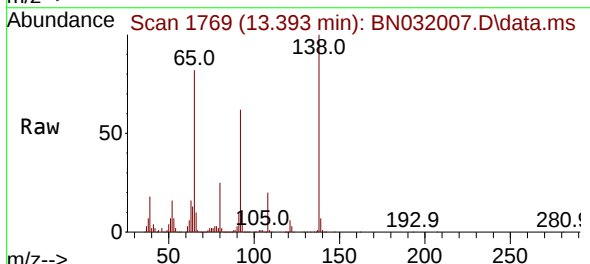
06/17/2024
Supervised By :mohammad
ahmed

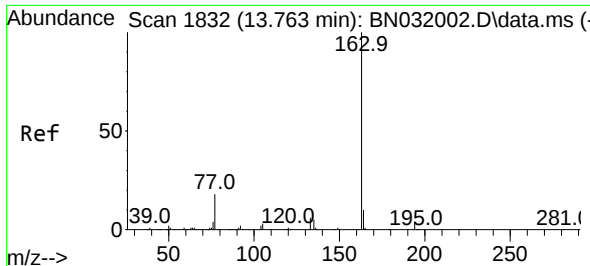
06/18/2024



#45
2-Nitroaniline
Concen: 40.026 ng/ul
RT: 13.393 min Scan# 1769
Delta R.T. 0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

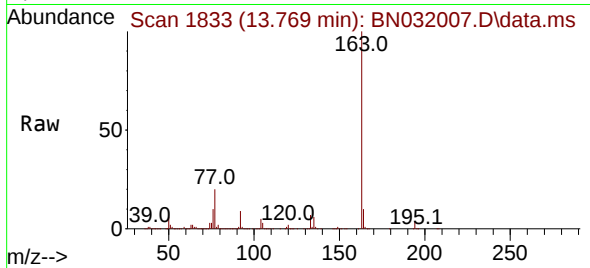
Tgt Ion: 65 Resp: 618188
Ion Ratio Lower Upper
65 100
92 75.6 58.8 88.2
138 122.5 86.2 129.4





#47
Dimethylphthalate
Concen: 37.076 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



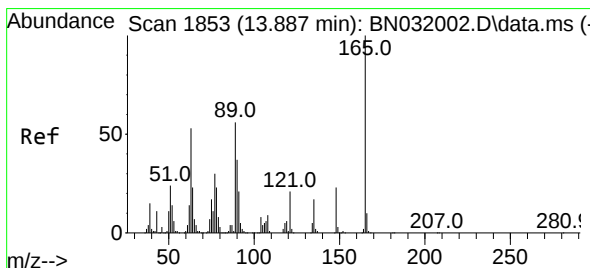
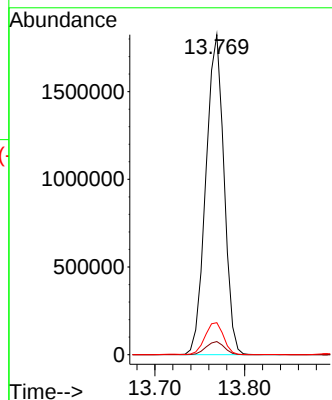
Tgt Ion:163 Resp: 2554780
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.0 8.2 12.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

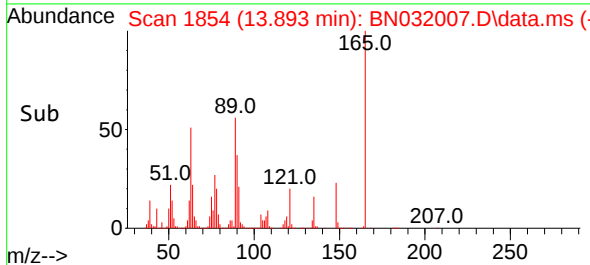
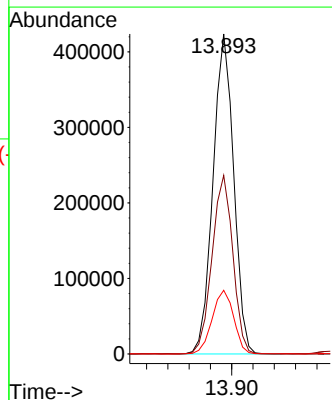
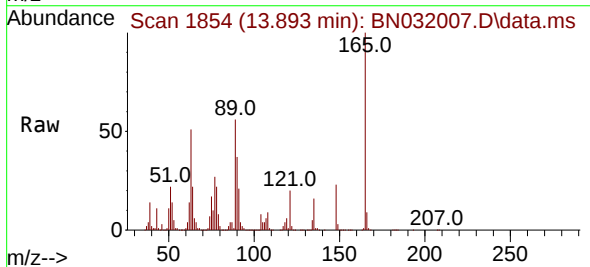
06/17/2024
Supervised By :mohammad
ahmed

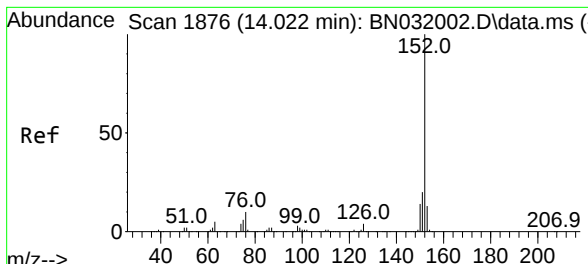
06/18/2024



#48
2,6-Dinitrotoluene
Concen: 41.619 ng/ul
RT: 13.893 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

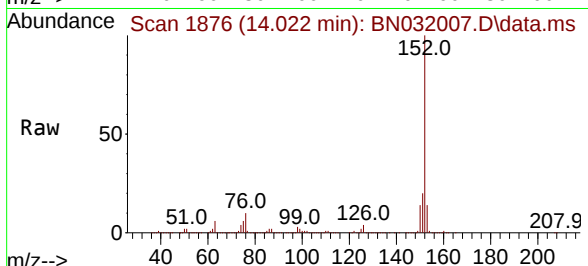
Tgt Ion:165 Resp: 570043
Ion Ratio Lower Upper
165 100
89 55.8 44.6 67.0
121 19.9 17.3 25.9





#50
 Acenaphthylene
 Concen: 36.017 ng/ul
 RT: 14.022 min Scan# 1876
 Delta R.T. -0.006 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Instrument : BNA_N
 ClientSampleId : A4BN3MSD



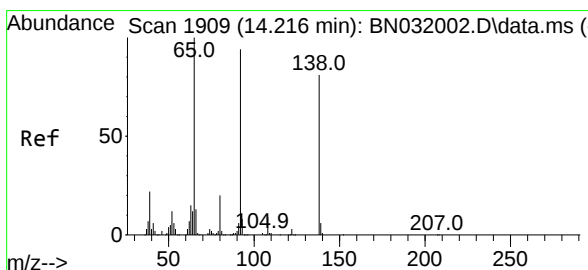
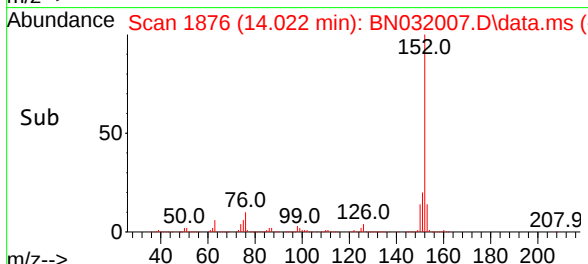
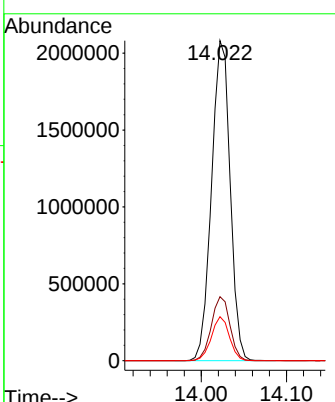
Tgt Ion:152 Resp: 315345

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.8	10.4	15.6

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

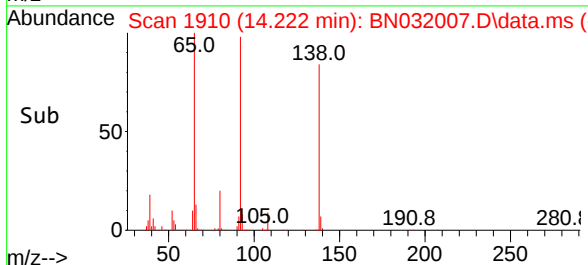
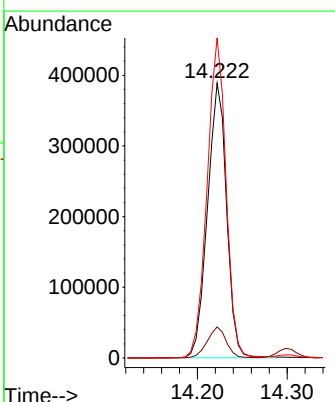
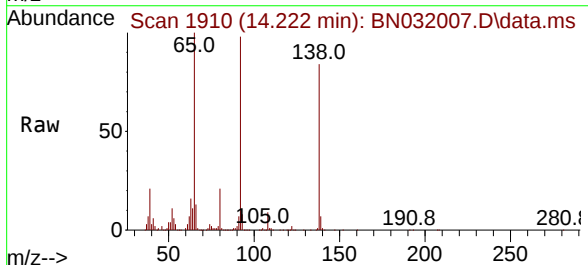
06/17/2024
 Supervised By :mohammad
 ahmed
 06/18/2024

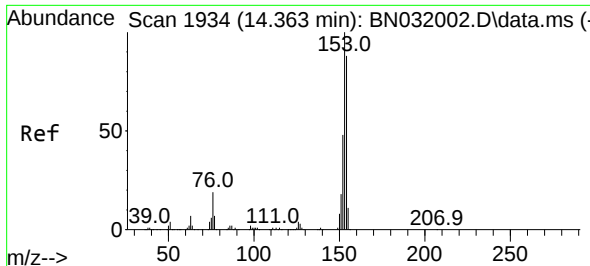


#51
 3-Nitroaniline
 Concen: 39.198 ng/ul
 RT: 14.222 min Scan# 1910
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Tgt Ion:138 Resp: 574031

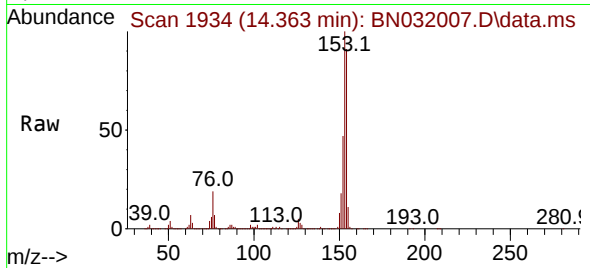
Ion	Ratio	Lower	Upper
138	100		
108	11.3	9.2	13.8
92	116.5	94.0	141.0





#52
Acenaphthene
Concen: 36.068 ng/ul
RT: 14.363 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

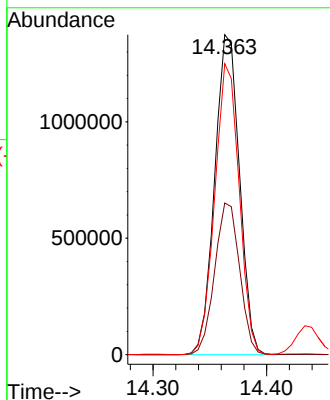
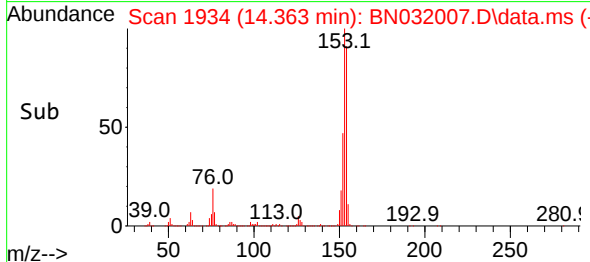
Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



Tgt Ion:153 Resp: 208950
Ion Ratio Lower Upper
153 100
152 47.4 37.8 56.6
154 90.9 69.8 104.8

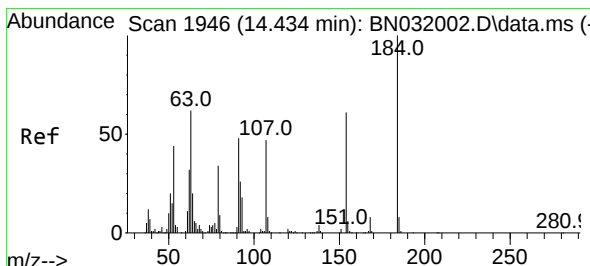
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

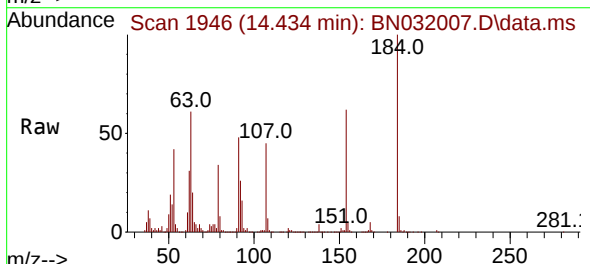


06/17/2024
Supervised By :mohammad
ahmed

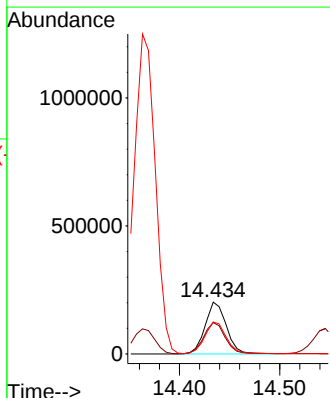
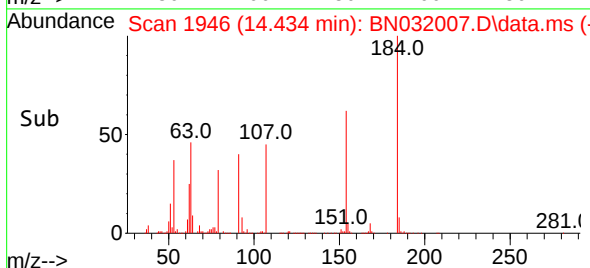
06/18/2024

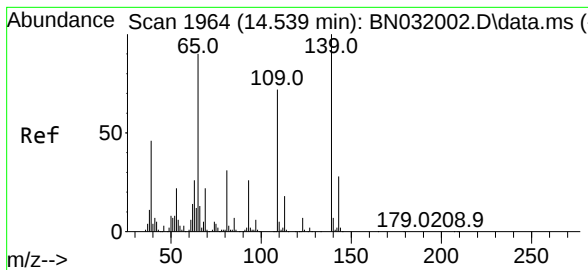


#53
2,4-Dinitrophenol
Concen: 43.236 ng/ul
RT: 14.434 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08



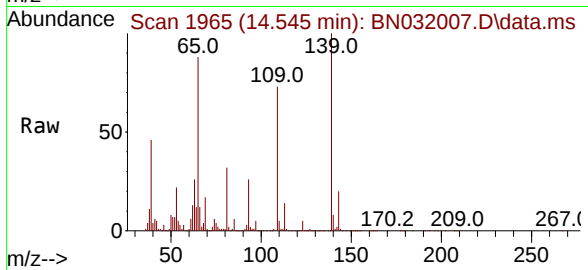
Tgt Ion:184 Resp: 298959
Ion Ratio Lower Upper
184 100
63 60.6 50.2 75.4
154 61.7 49.1 73.7





#55
4-Nitrophenol
Concen: 39.974 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.012 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



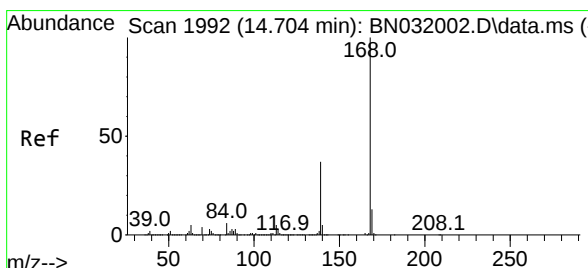
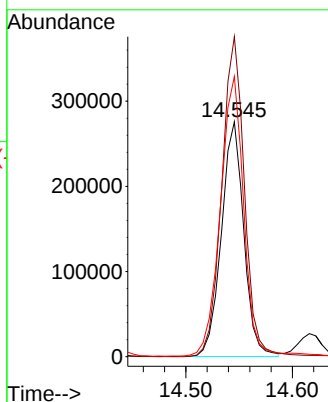
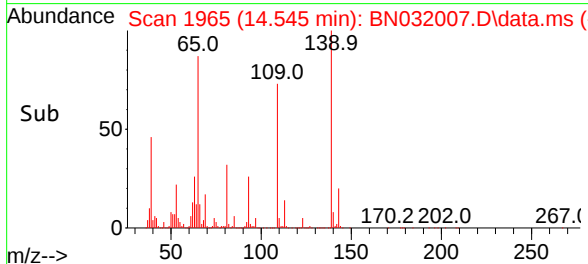
Tgt Ion:109 Resp: 400035
Ion Ratio Lower Upper
109 100
139 136.3 113.4 170.2
65 119.3 106.2 159.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

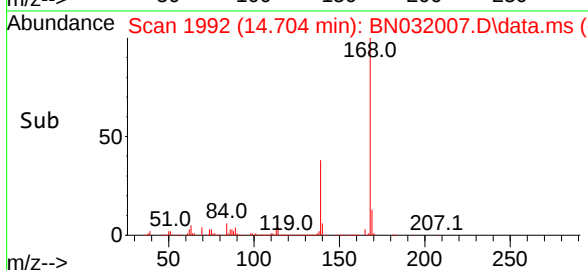
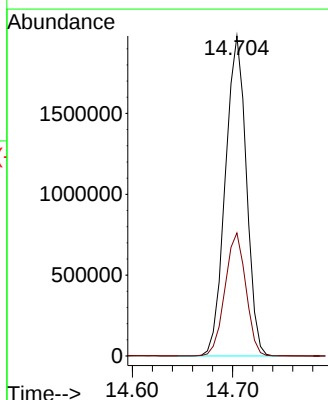
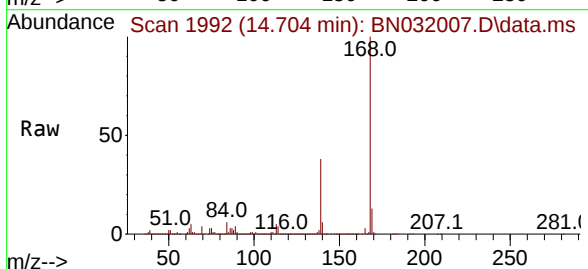
06/17/2024
Supervised By :mohammad
ahmed

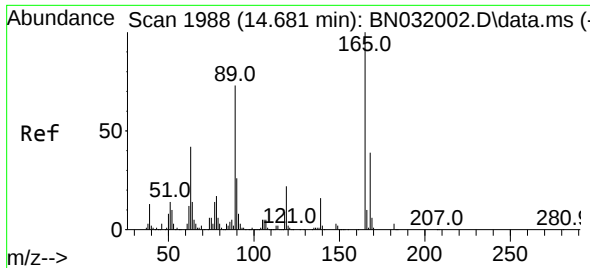
06/18/2024



#56
Dibenzofuran
Concen: 36.537 ng/ul
RT: 14.704 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

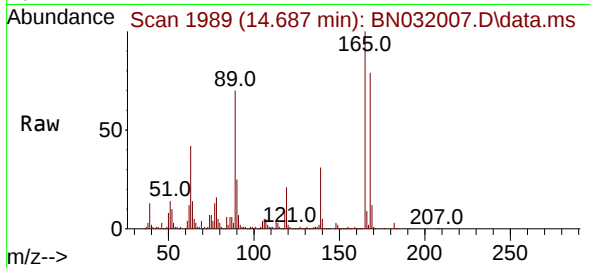
Tgt Ion:168 Resp: 2875769
Ion Ratio Lower Upper
168 100
139 38.4 29.4 44.0





#57
2,4-Dinitrotoluene
Concen: 40.600 ng/ul
RT: 14.687 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



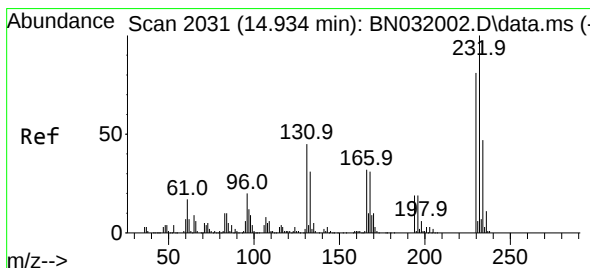
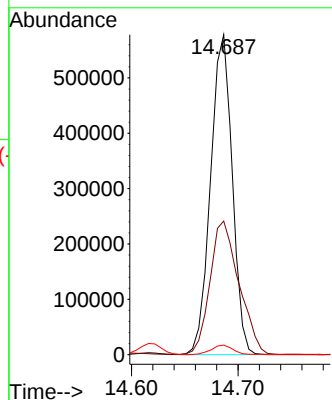
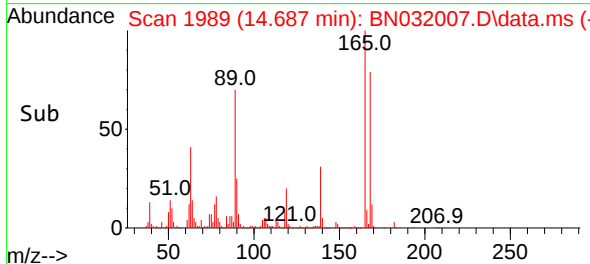
Tgt Ion:165 Resp: 815954
Ion Ratio Lower Upper
165 100
63 41.8 32.2 48.2
182 3.0 2.3 3.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

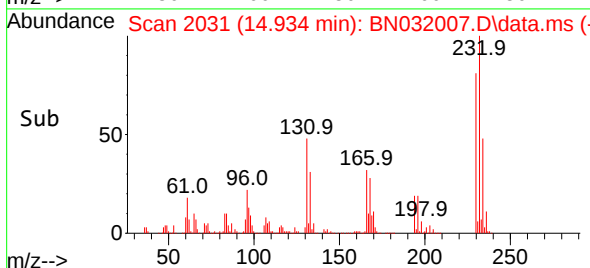
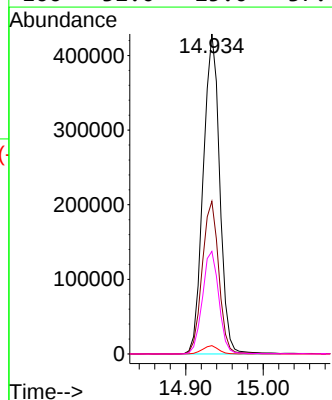
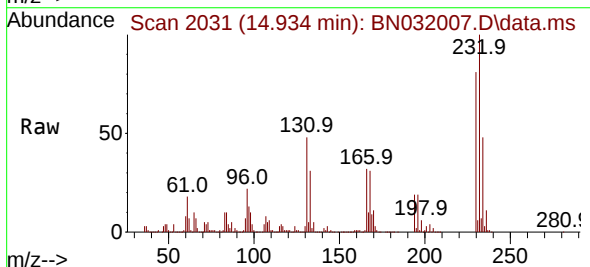
06/17/2024
Supervised By :mohammad
ahmed

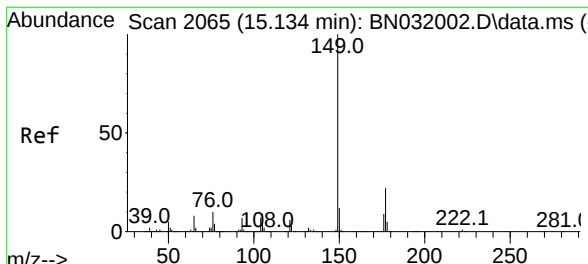
06/18/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 40.201 ng/ul
RT: 14.934 min Scan# 2031
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Tgt Ion:232 Resp: 634392
Ion Ratio Lower Upper
232 100
131 47.7 36.6 55.0
130 2.6 1.8 2.8
166 32.0 25.0 37.4





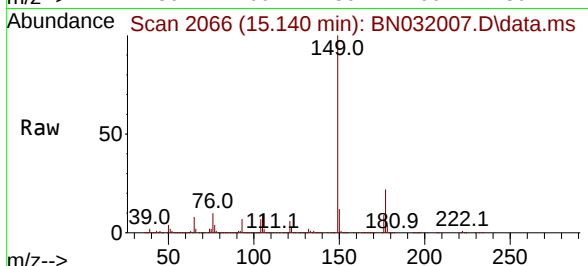
#59
 Diethylphthalate
 Concen: 37.487 ng/ul
 RT: 15.140 min Scan# 2066
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Instrument :

BNA_N

ClientSampleId :

A4BN3MSD



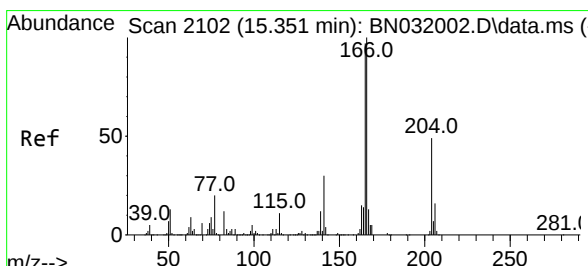
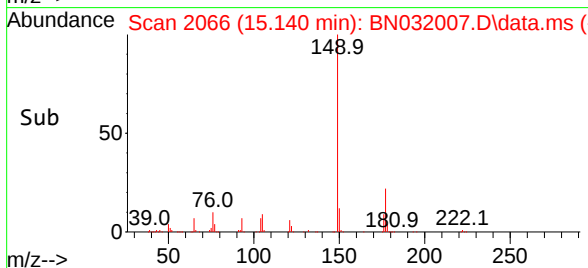
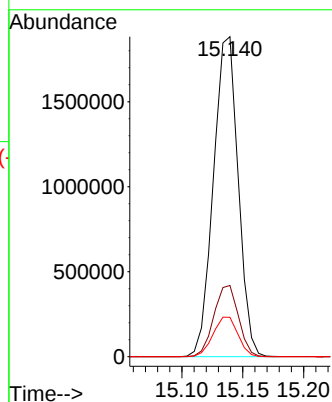
Tgt Ion:149 Resp: 266540
 Ion Ratio Lower Upper
 149 100
 177 22.3 17.1 25.7
 150 12.3 10.0 15.0

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

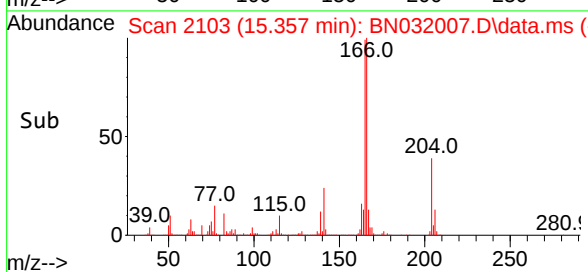
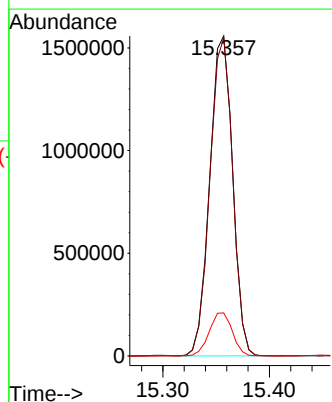
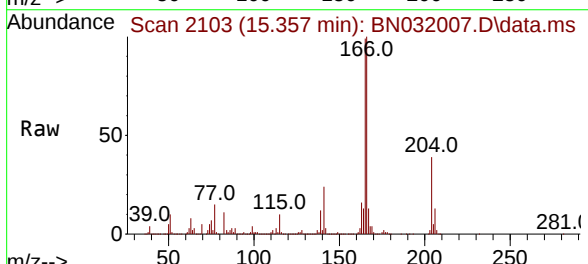
06/17/2024
 Supervised By :mohammad
 ahmed

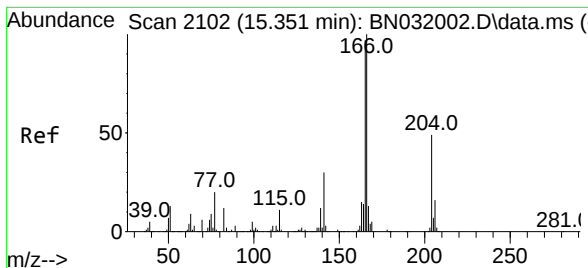
06/18/2024



#61
 Fluorene
 Concen: 36.702 ng/ul
 RT: 15.357 min Scan# 2103
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

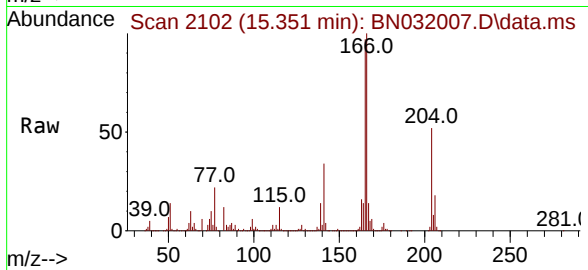
Tgt Ion:166 Resp: 2326234
 Ion Ratio Lower Upper
 166 100
 165 99.4 80.3 120.5
 167 13.4 11.3 16.9





#62
4-Chlorophenyl-phenylether
Concen: 36.234 ng/ul
RT: 15.351 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



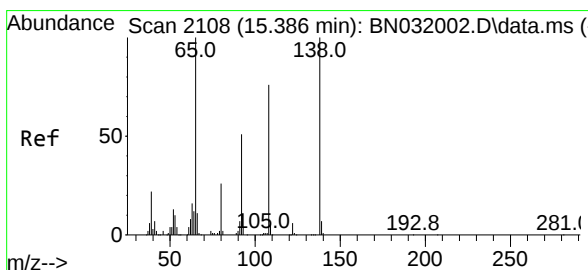
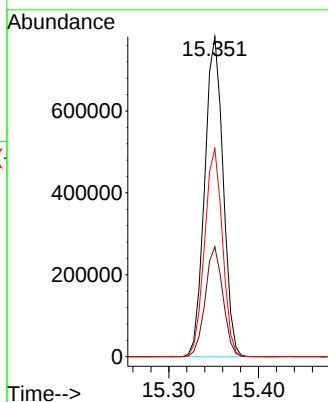
Tgt Ion:204 Resp: 1112368
Ion Ratio Lower Upper
204 100
206 34.4 25.7 38.5
141 65.1 47.7 71.5

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

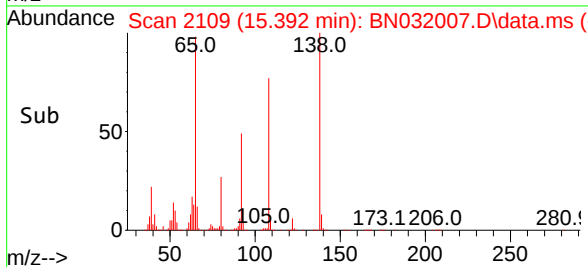
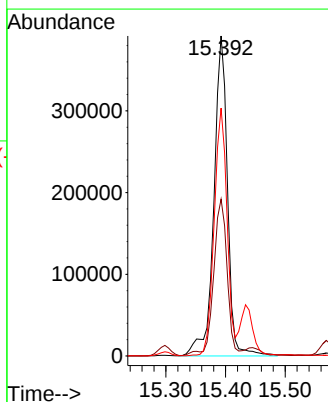
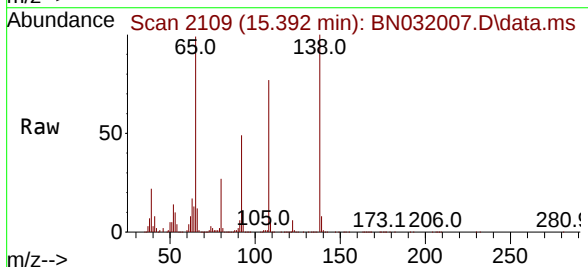
06/17/2024
Supervised By :mohammad
ahmed

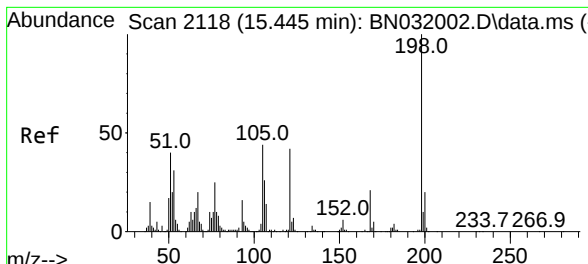
06/18/2024



#63
4-Nitroaniline
Concen: 44.718 ng/ul m
RT: 15.392 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

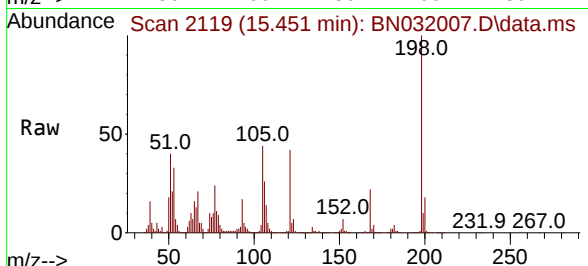
Tgt Ion:138 Resp: 623406
Ion Ratio Lower Upper
138 100
92 49.0 41.0 61.4
108 77.5 60.1 90.1





#66
4,6-Dinitro-2-methylphenol
Concen: 43.928 ng/ul
RT: 15.451 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



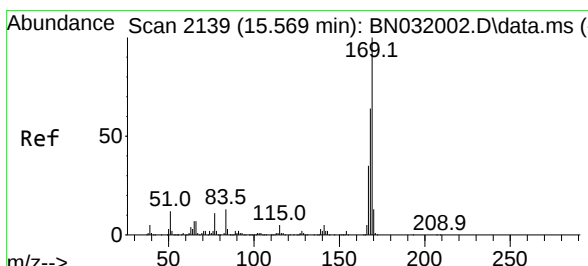
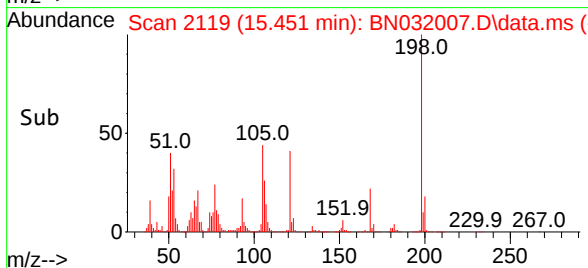
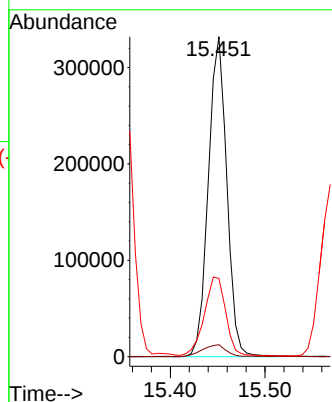
Tgt Ion:198 Resp: 44924
Ion Ratio Lower Upper
198 100
182 3.7 3.0 4.6
77 24.4 19.4 29.2

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

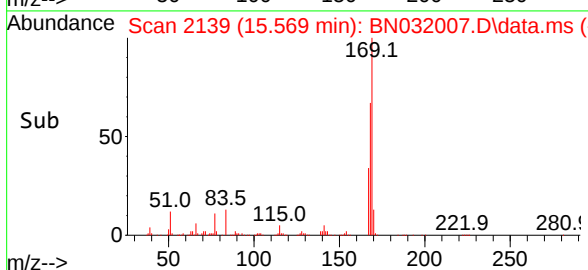
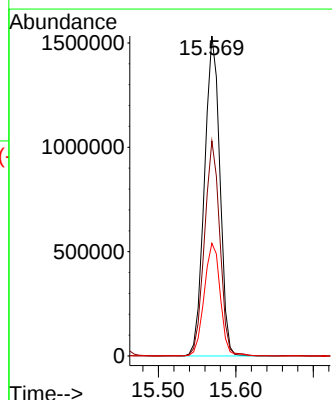
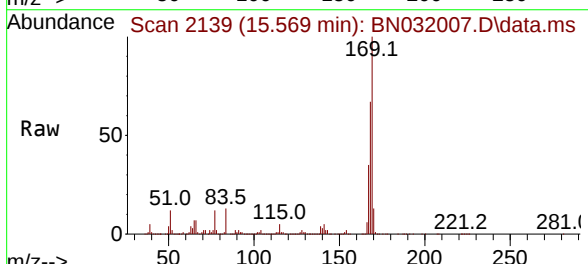
06/17/2024
Supervised By :mohammad
ahmed

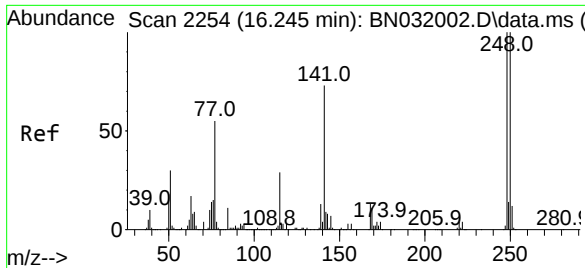
06/18/2024



#67
N-Nitrosodiphenylamine
Concen: 40.107 ng/ul
RT: 15.569 min Scan# 2139
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

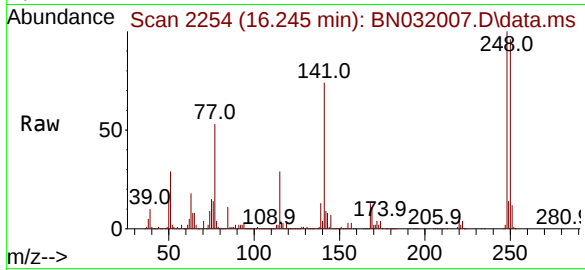
Tgt Ion:169 Resp: 2115830
Ion Ratio Lower Upper
169 100
168 67.2 52.7 79.1
167 35.2 29.6 44.4





#68
4-Bromophenyl-phenylether
Concen: 41.924 ng/ul
RT: 16.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



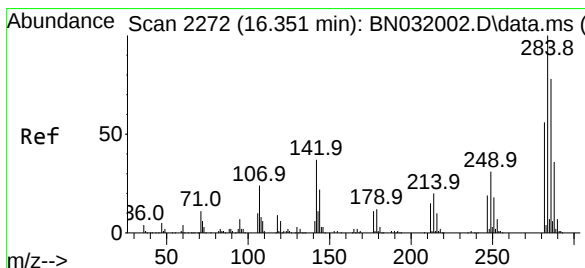
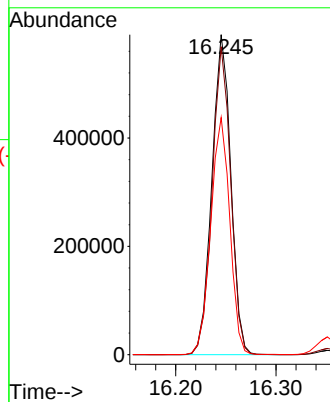
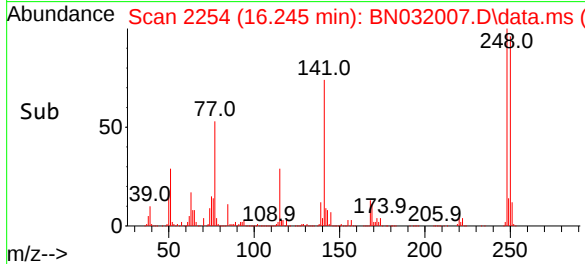
Tgt Ion:248 Resp: 777432
Ion Ratio Lower Upper
248 100
250 96.3 76.5 114.7
141 74.1 63.9 95.9

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

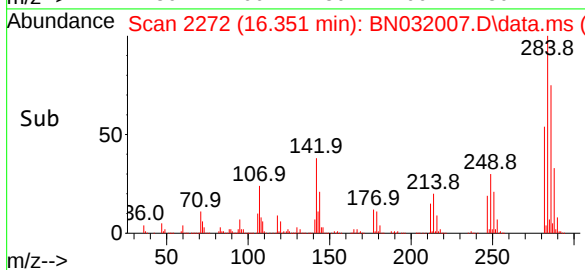
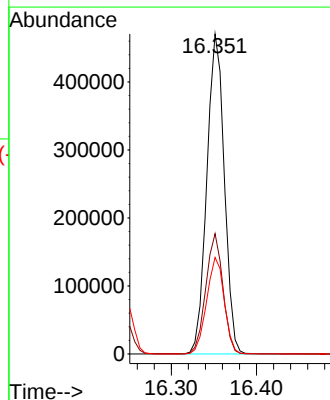
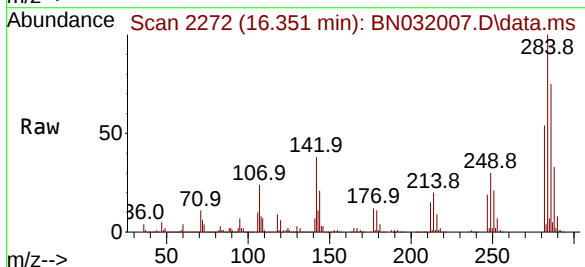
06/17/2024
Supervised By :mohammad
ahmed

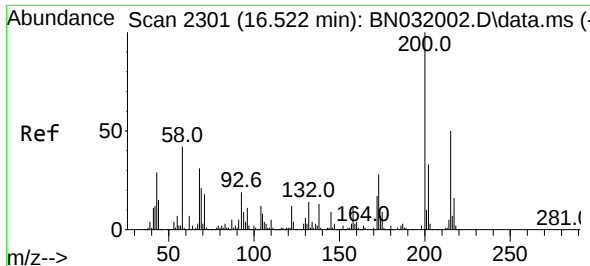
06/18/2024



#69
Hexachlorobenzene
Concen: 31.886 ng/ul
RT: 16.351 min Scan# 2272
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

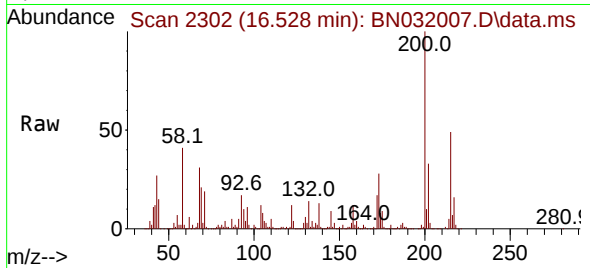
Tgt Ion:284 Resp: 670165
Ion Ratio Lower Upper
284 100
142 37.6 31.1 46.7
249 30.2 25.7 38.5





#70
 Atrazine
 Concen: 36.515 ng/ul
 RT: 16.528 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Instrument :
 BNA_N
 ClientSampleId :
 A4BN3MSD



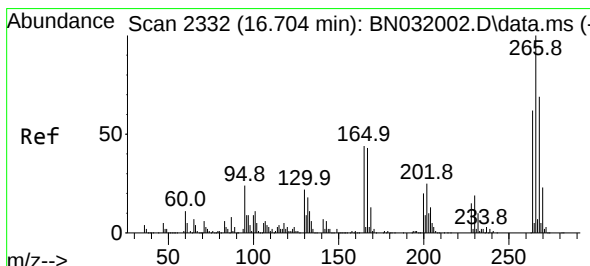
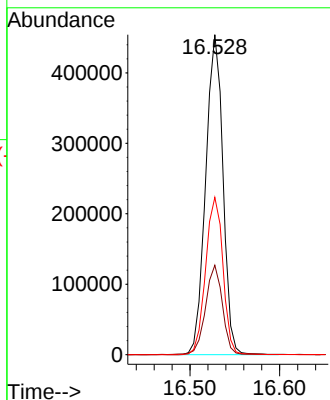
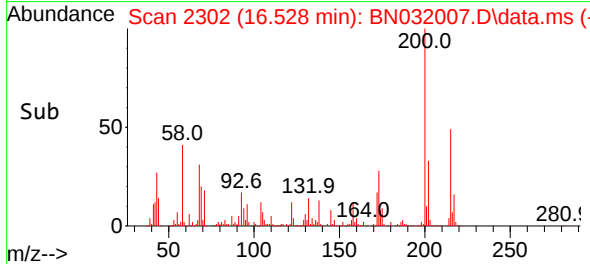
Tgt Ion:200 Resp: 608214
 Ion Ratio Lower Upper
 200 100
 173 27.9 21.2 31.8
 215 49.1 38.9 58.3

Manual Integrations
 APPROVED

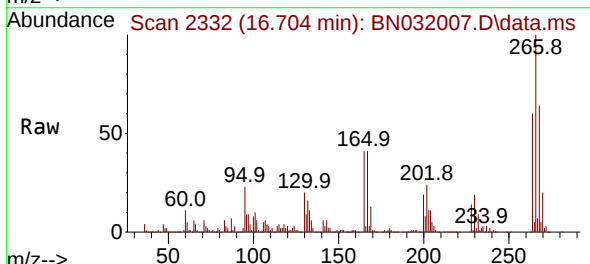
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

06/17/2024
 Supervised By :mohammad
 ahmed

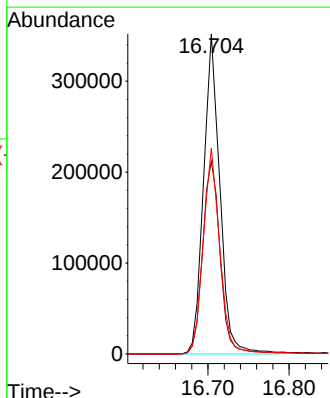
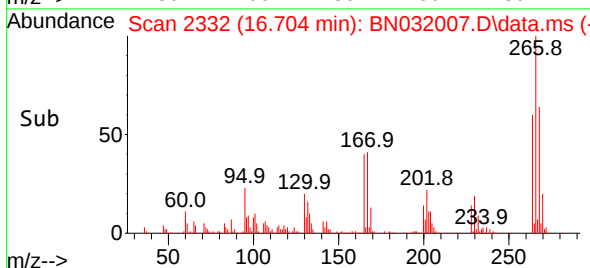
06/18/2024

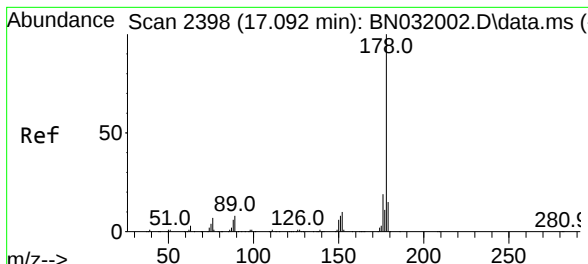


#71
 Pentachlorophenol
 Concen: 36.668 ng/ul
 RT: 16.704 min Scan# 2332
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08



Tgt Ion:266 Resp: 493067
 Ion Ratio Lower Upper
 266 100
 264 60.2 54.7 82.1
 268 64.2 53.4 80.2





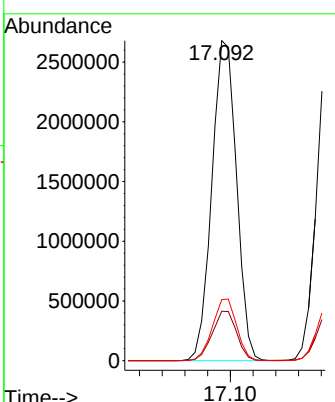
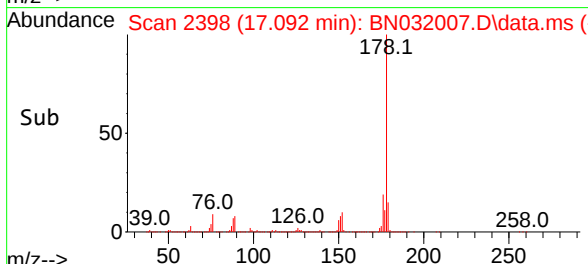
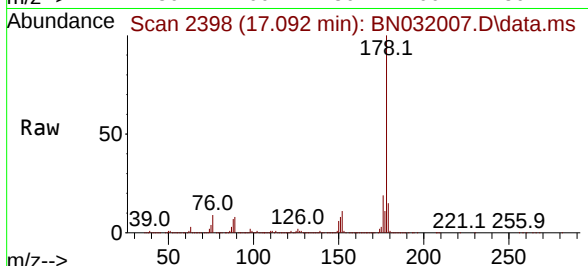
#72
 Phenanthrene
 Concen: 41.440 ng/ul
 RT: 17.092 min Scan# 2398
 Delta R.T. -0.006 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Instrument : BNA_N
 ClientSampleId : A4BN3MSD

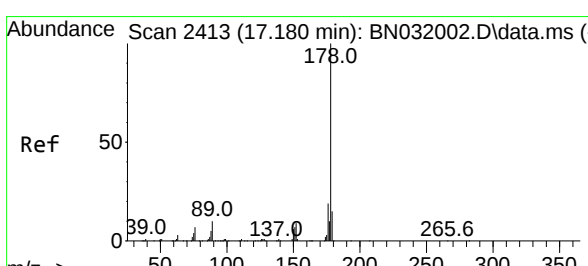
Tgt Ion:178 Resp: 4040214

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.6	19.0
176	19.1	15.8	23.6

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



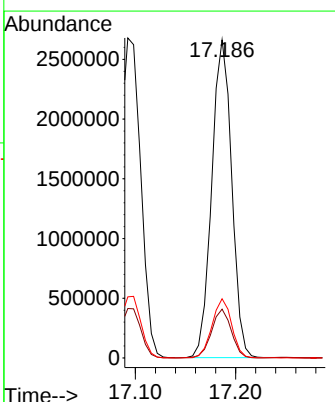
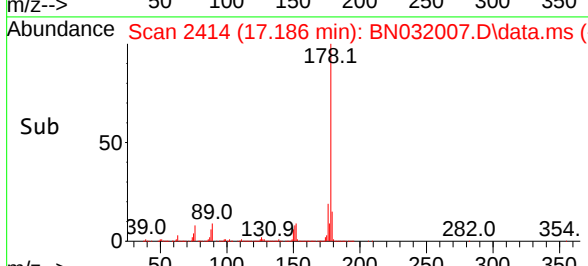
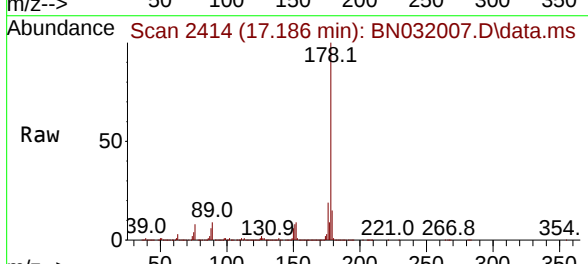
06/17/2024
 Supervised By :mohammad ahmed
 06/18/2024

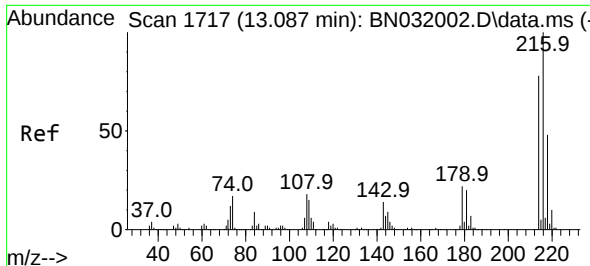


#74
 Anthracene
 Concen: 37.250 ng/ul
 RT: 17.186 min Scan# 2414
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Tgt Ion:178 Resp: 3679888

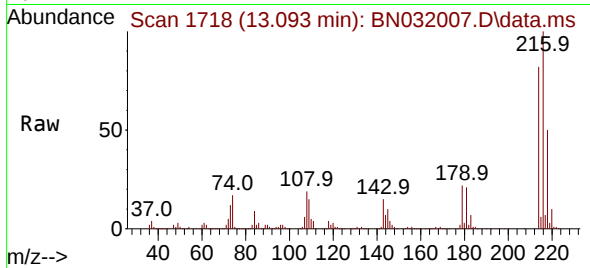
Ion	Ratio	Lower	Upper
178	100		
179	15.3	11.8	17.6
176	18.6	14.8	22.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 37.211 ng/uL
RT: 13.093 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



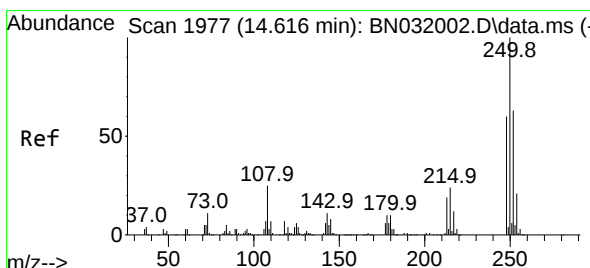
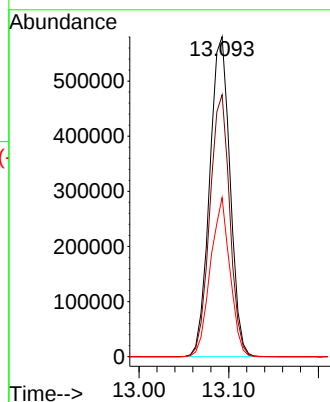
Tgt Ion:216 Resp: 91664
Ion Ratio Lower Upper
216 100
214 81.8 62.1 93.1
218 49.7 40.2 60.4

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

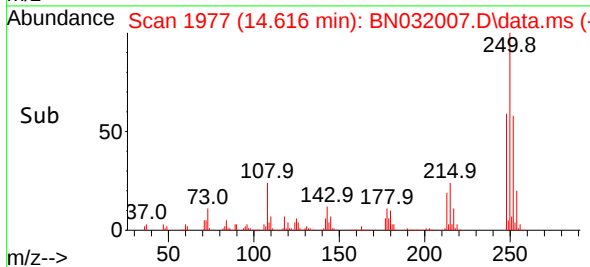
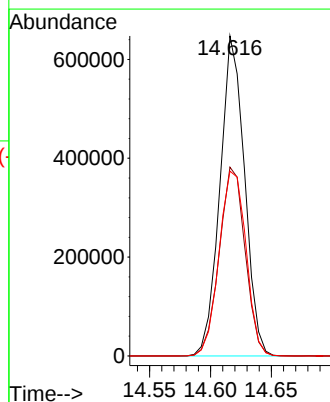
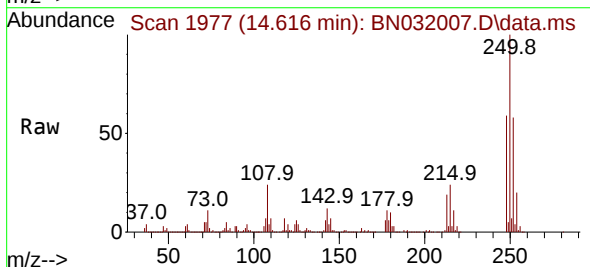
06/17/2024
Supervised By :mohammad
ahmed

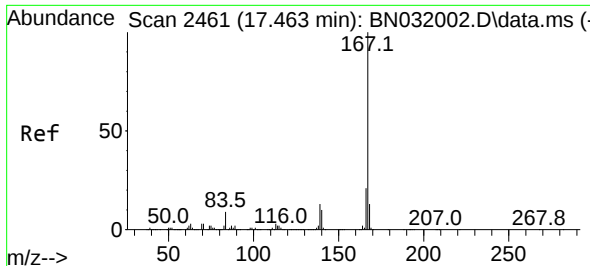
06/18/2024



#76
Pentachlorobenzene
Concen: 37.883 ng/uL
RT: 14.616 min Scan# 1777
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

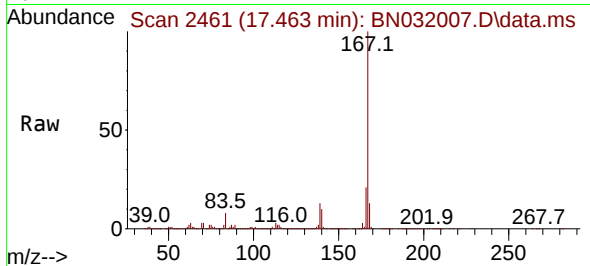
Tgt Ion:250 Resp: 908968
Ion Ratio Lower Upper
250 100
248 59.0 49.8 74.6
252 57.8 52.3 78.5





#77
 Carbazole
 Concen: 37.457 ng/ul
 RT: 17.463 min Scan# 2461
 Delta R.T. 0.000 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Instrument :
 BNA_N
 ClientSampleId :
 A4BN3MSD



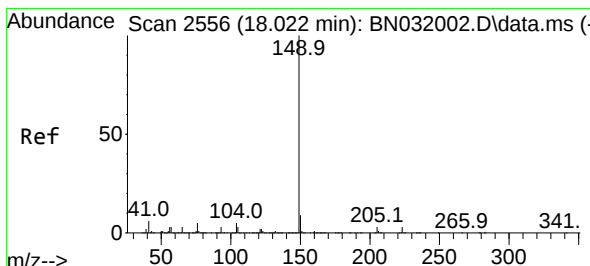
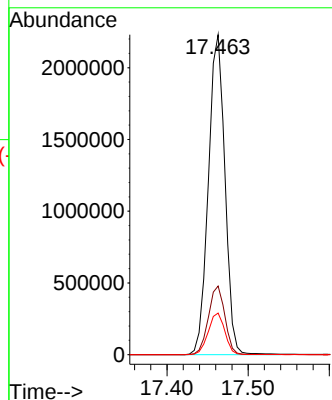
Tgt Ion:167 Resp: 315523
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.9 26.9
 139 13.0 10.5 15.7

Manual Integrations
 APPROVED

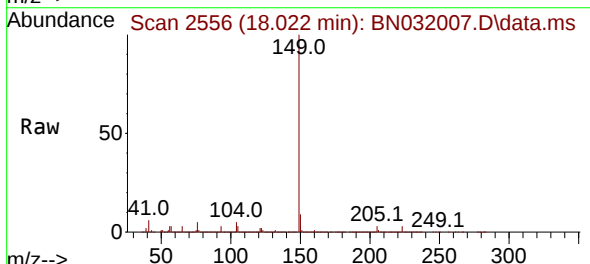
Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024

06/17/2024
 Supervised By :mohammad
 ahmed

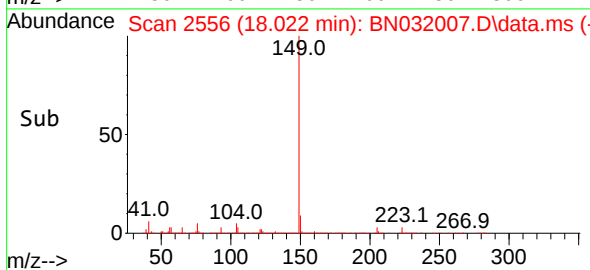
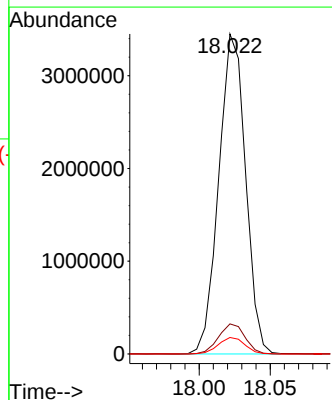
06/18/2024

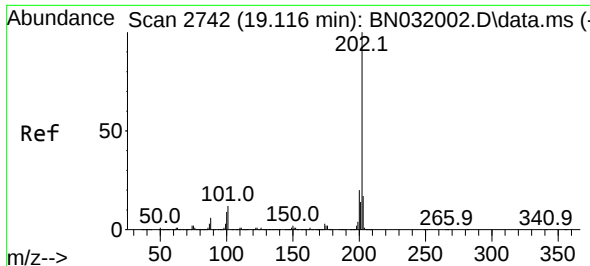


#78
 Di-n-butylphthalate
 Concen: 39.016 ng/ul
 RT: 18.022 min Scan# 2556
 Delta R.T. -0.006 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08



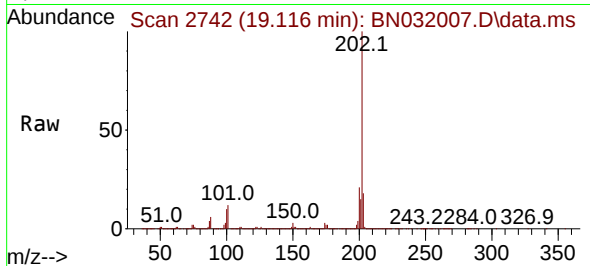
Tgt Ion:149 Resp: 4521580
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.4 11.0
 104 5.2 4.1 6.1





#80
Fluoranthene
Concen: 59.285 ng/ul
RT: 19.116 min Scan# 2742
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



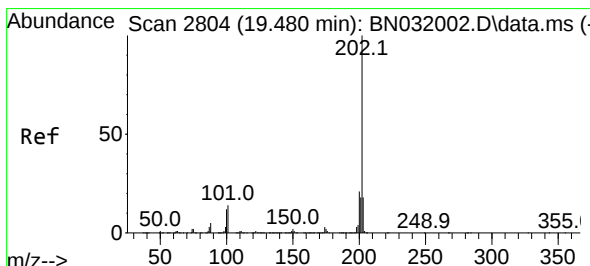
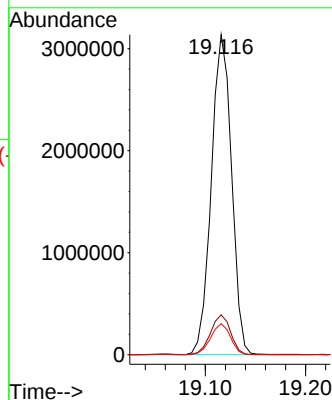
Tgt Ion:202 Resp: 4398749
Ion Ratio Lower Upper
202 100
101 12.4 10.3 15.5
100 9.7 8.0 12.0

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

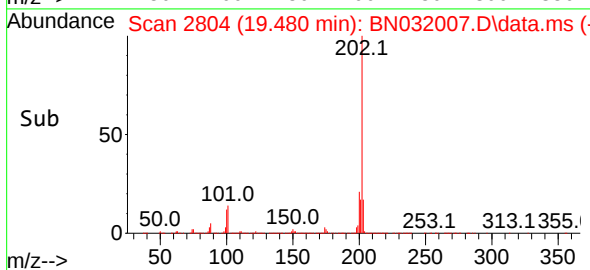
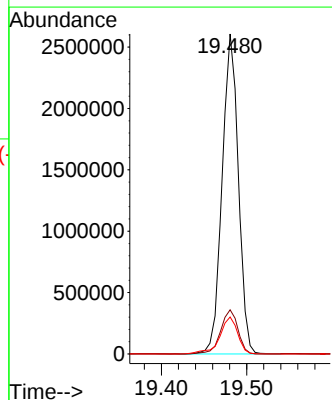
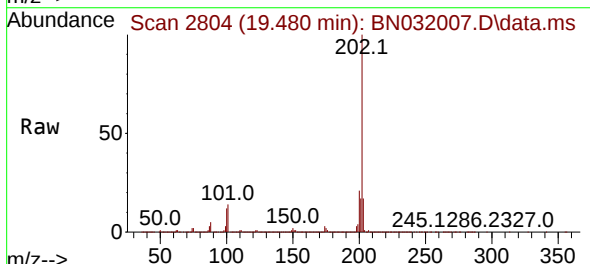
06/17/2024
Supervised By :mohammad
ahmed

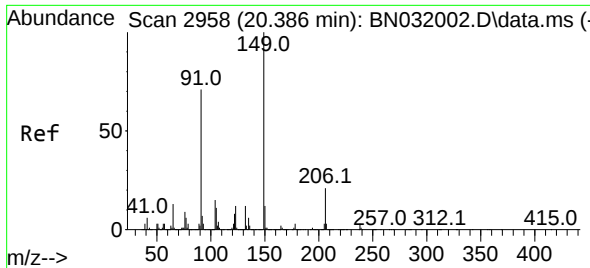
06/18/2024



#82
Pyrene
Concen: 45.330 ng/ul
RT: 19.480 min Scan# 2804
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

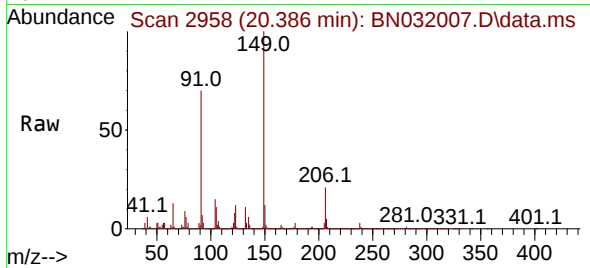
Tgt Ion:202 Resp: 3450804
Ion Ratio Lower Upper
202 100
101 13.8 12.6 18.8
100 11.5 10.2 15.2





#83
Butylbenzylphthalate
Concen: 47.466 ng/ul
RT: 20.386 min Scan# 2958
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

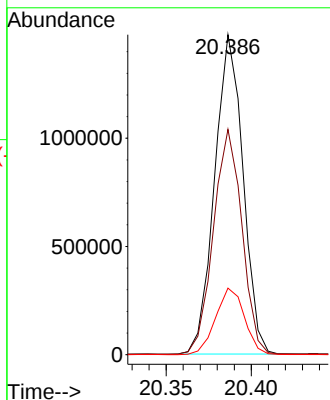
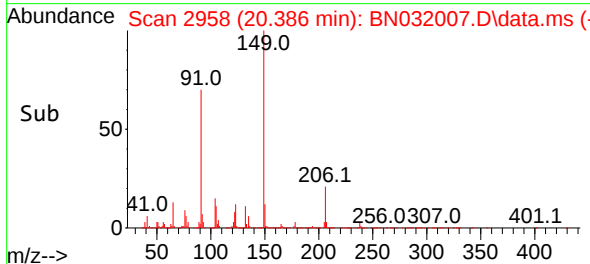
Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



Tgt Ion:149 Resp: 1706672
Ion Ratio Lower Upper
149 100
91 70.4 61.0 91.4
206 20.8 16.5 24.7

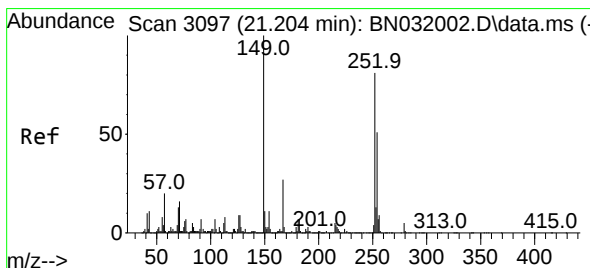
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

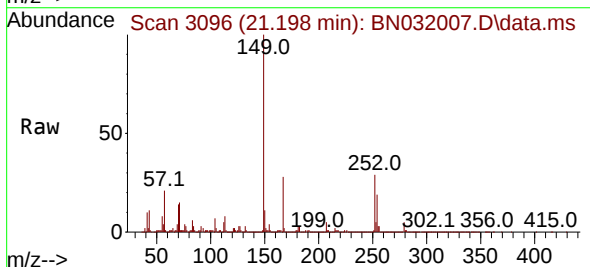


06/17/2024
Supervised By :mohammad
ahmed

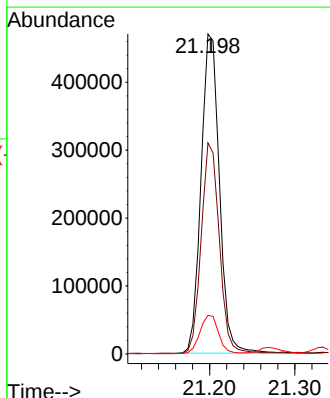
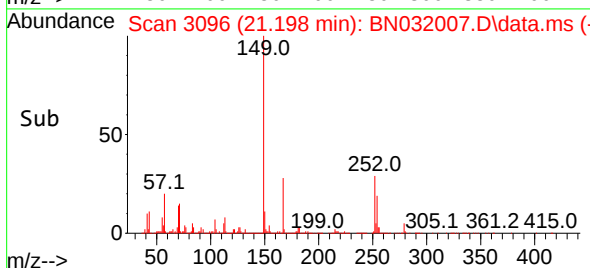
06/18/2024

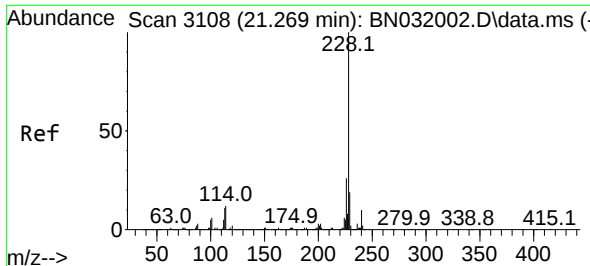


#84
3,3'-Dichlorobenzidine
Concen: 31.660 ng/ul
RT: 21.198 min Scan# 3096
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08



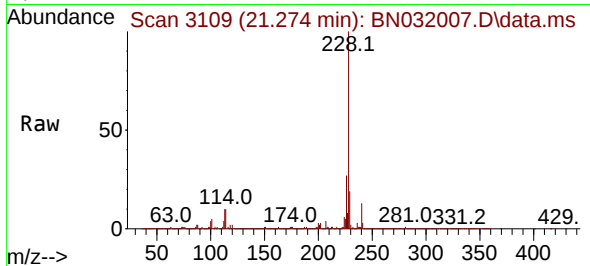
Tgt Ion:252 Resp: 704375
Ion Ratio Lower Upper
252 100
254 66.0 53.6 80.4
126 12.0 10.2 15.4





#85
Benzo(a)anthracene
Concen: 42.565 ng/ul
RT: 21.274 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

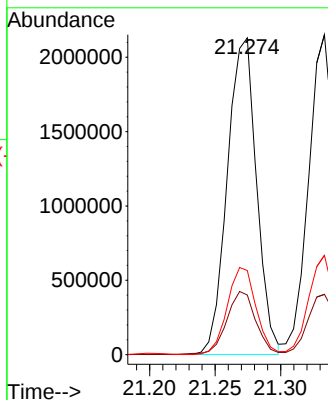
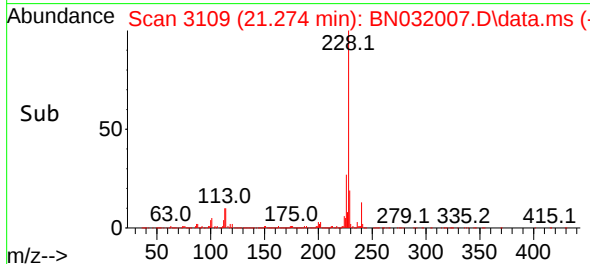
Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



Tgt Ion:228 Resp: 3305489
Ion Ratio Lower Upper
228 100
229 18.8 16.7 25.1
226 26.6 22.8 34.2

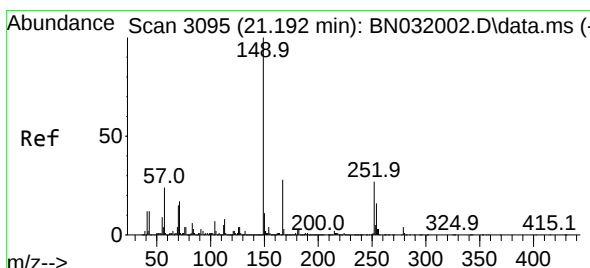
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024



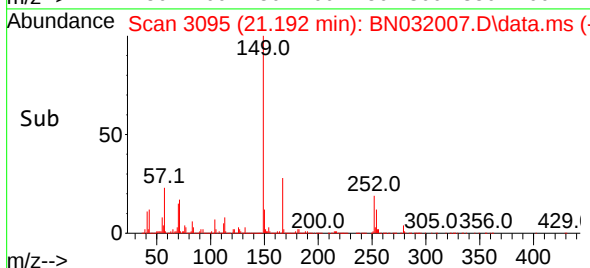
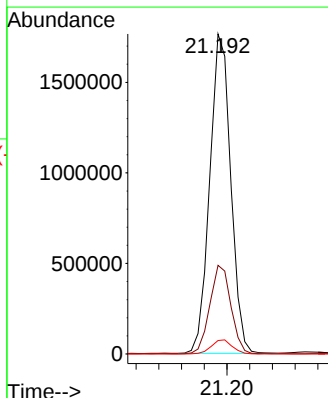
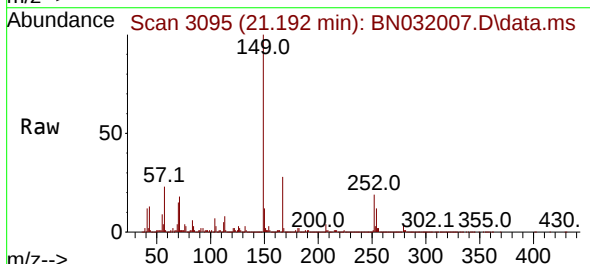
06/17/2024
Supervised By :mohammad
ahmed

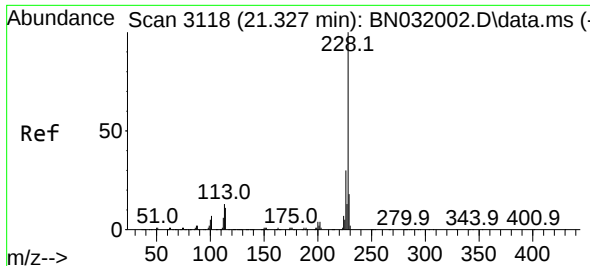
06/18/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 43.144 ng/ul
RT: 21.192 min Scan# 3095
Delta R.T. -0.012 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

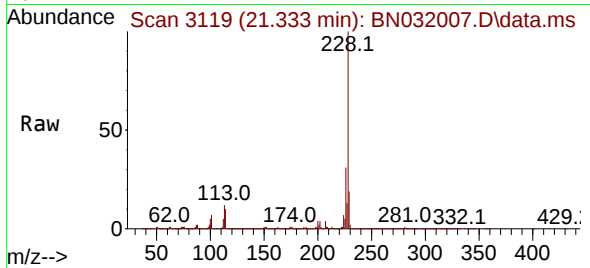
Tgt Ion:149 Resp: 2261285
Ion Ratio Lower Upper
149 100
167 27.7 21.4 32.0
279 4.2 3.3 4.9





#87
Chrysene
Concen: 42.291 ng/ul
RT: 21.333 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



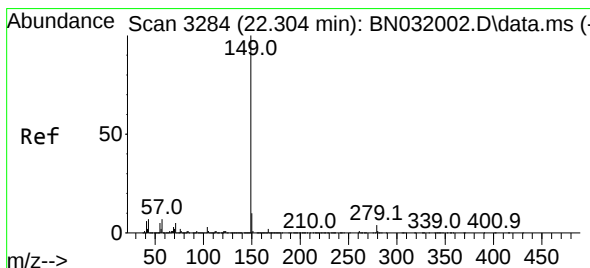
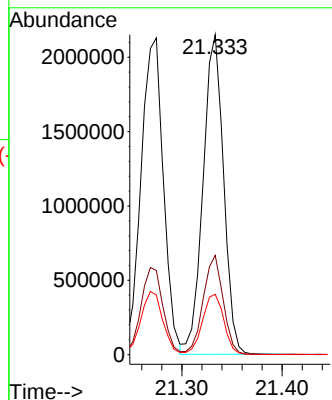
Tgt Ion:228 Resp: 306762
Ion Ratio Lower Upper
228 100
226 31.0 23.7 35.5
229 18.9 15.1 22.7

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

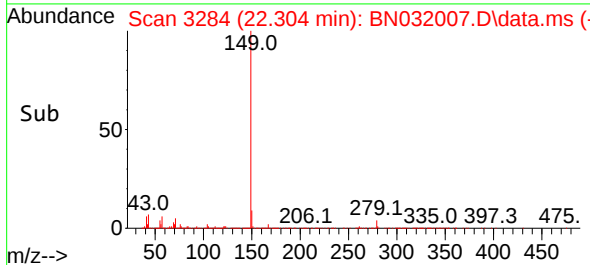
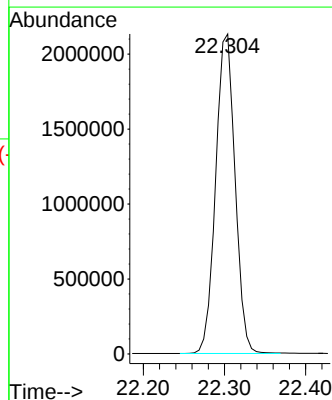
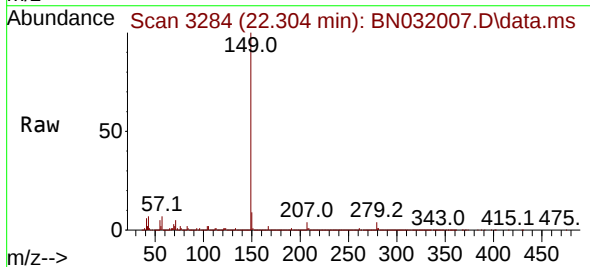
06/17/2024
Supervised By :mohammad
ahmed

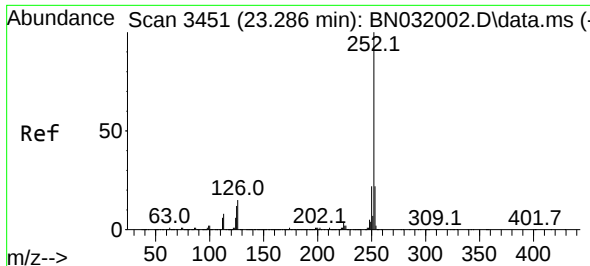
06/18/2024



#89
Di-n-octyl phthalate
Concen: 43.003 ng/ul
RT: 22.304 min Scan# 3284
Delta R.T. -0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

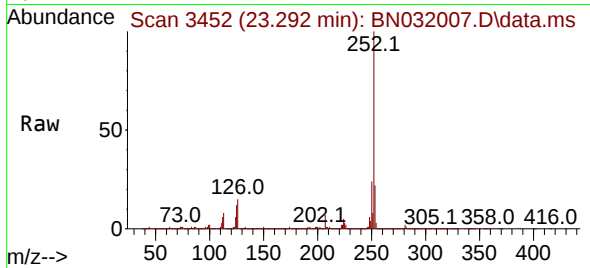
Tgt Ion:149 Resp: 3537803





#90
Benzo(b)fluoranthene
Concen: 40.758 ng/ul
RT: 23.292 min Scan# 3451
Delta R.T. 0.000 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08

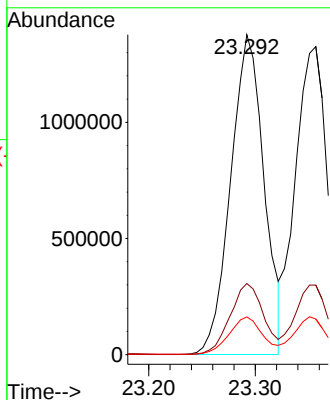
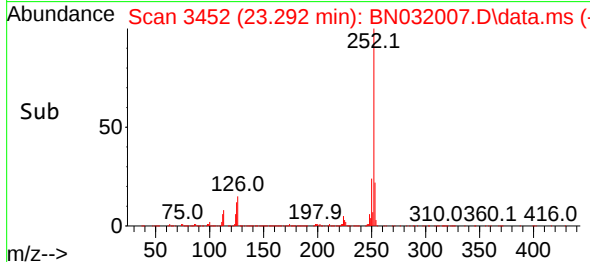
Instrument :
BNA_N
ClientSampleId :
A4BN3MSD



Tgt Ion:252 Resp: 2993674
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.6
125 11.8 9.2 13.8

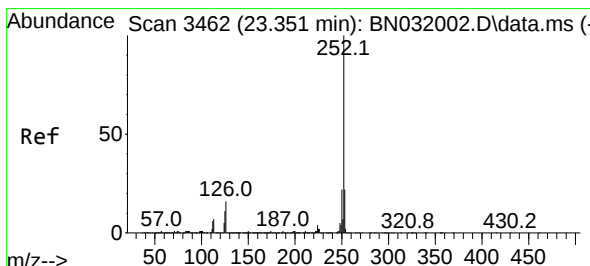
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

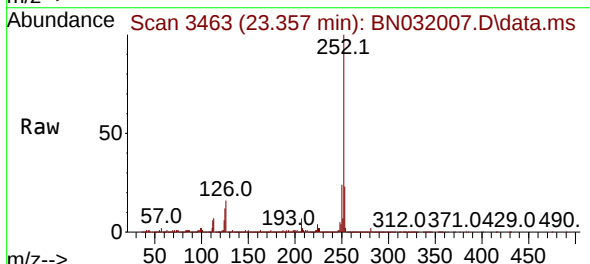


06/17/2024
Supervised By :mohammad
ahmed

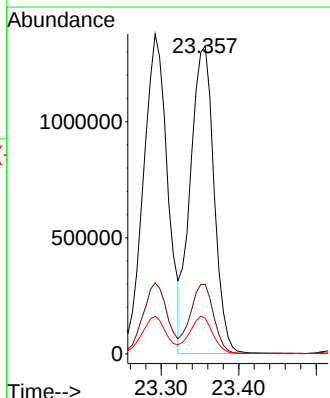
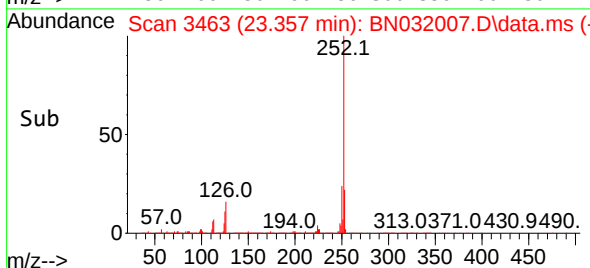
06/18/2024

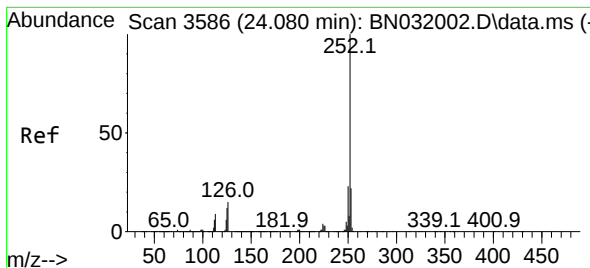


#91
Benzo(k)fluoranthene
Concen: 38.871 ng/ul
RT: 23.357 min Scan# 3463
Delta R.T. 0.006 min
Lab File: BN032007.D
Acq: 14 Jun 2024 19:08



Tgt Ion:252 Resp: 2801618
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 11.6 9.4 14.2





#93

Benzo(a)pyrene

Concen: 18.559 ng/ul

RT: 24.074 min Scan# 3586

Delta R.T. -0.006 min

Lab File: BN032007.D

Acq: 14 Jun 2024 19:08

Instrument :

BNA_N

ClientSampleId :

A4BN3MSD

Tgt Ion:252 Resp: 1276704

Ion	Ratio	Lower	Upper
252	100		
253	23.1	16.6	24.8
125	13.2	9.8	14.8

Manual Integrations

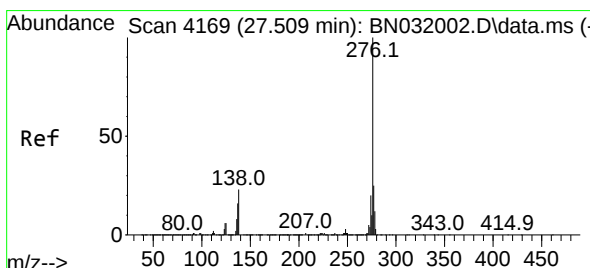
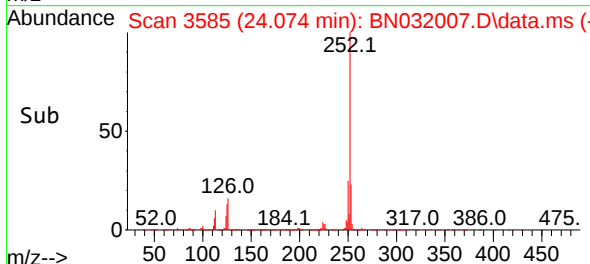
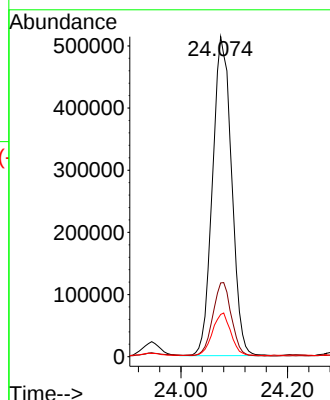
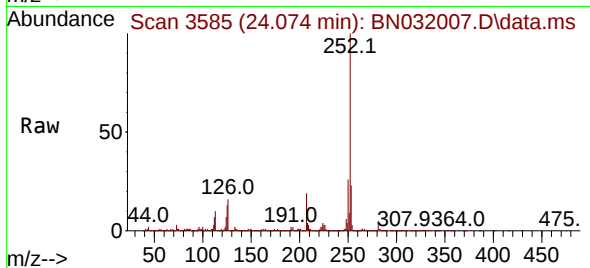
APPROVED

Reviewed By :Jagrut Upadhyay 06/17/2024
Supervised By :mohammad ahmed 06/18/2024

06/17/2024

Supervised By :mohammad
ahmed

06/18/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 31.884 ng/ul

RT: 27.515 min Scan# 4170

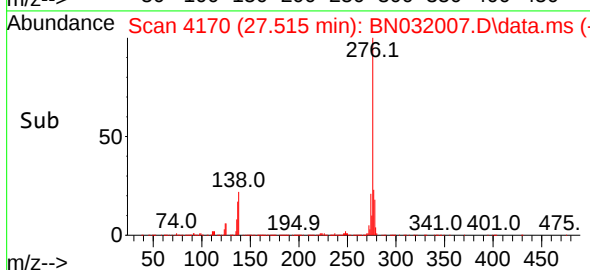
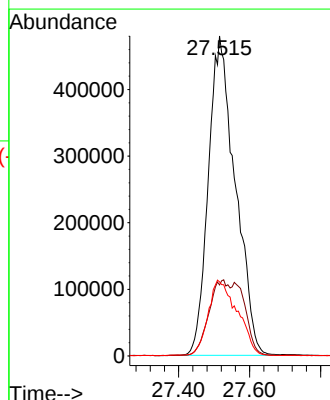
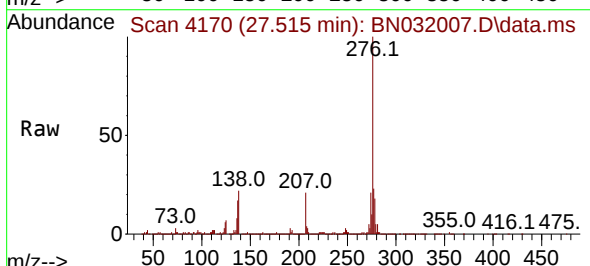
Delta R.T. 0.000 min

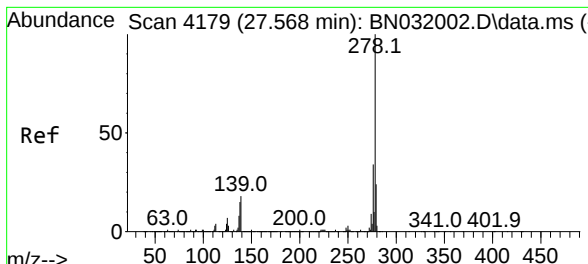
Lab File: BN032007.D

Acq: 14 Jun 2024 19:08

Tgt Ion:276 Resp: 2527529

Ion	Ratio	Lower	Upper
276	100		
138	22.2	18.1	27.1
277	23.2	18.2	27.2





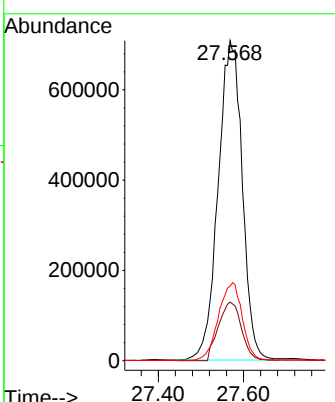
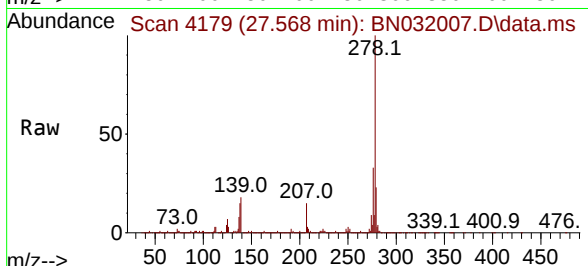
#95
 Dibenzo(a,h)anthracene
 Concen: 42.988 ng/ul
 RT: 27.568 min Scan# 4119
 Delta R.T. -0.012 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Instrument : BNA_N
 ClientSampleId : A4BN3MSD

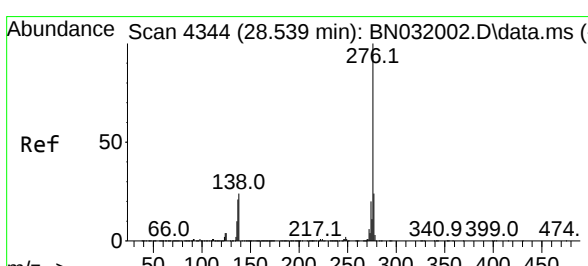
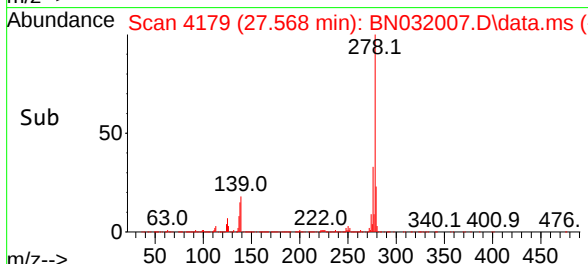
Tgt Ion: 278 Resp: 278214

Ion	Ratio	Lower	Upper
278	100		
139	18.3	15.0	22.6
279	23.3	17.4	26.0

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 06/17/2024
 Supervised By :mohammad ahmed 06/18/2024



06/17/2024
 Supervised By :mohammad ahmed
 06/18/2024



#96
 Benzo(g,h,i)perylene
 Concen: 3.729 ng/ul
 RT: 28.539 min Scan# 4344
 Delta R.T. -0.006 min
 Lab File: BN032007.D
 Acq: 14 Jun 2024 19:08

Tgt Ion: 276 Resp: 234968

Ion	Ratio	Lower	Upper
276	100		
138	24.7	20.9	31.3
277	22.5	18.0	27.0

