

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091124\
 Data File : BN033863.D
 Acq On : 11 Sep 2024 16:16
 Operator : JU/RC
 Sample : P3878-21MS
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :

BNA_N

ClientSampleId :

DDCC3MS

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

Quant Time: Sep 11 17:02:56 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Wed Sep 11 01:58:59 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.499	152	171067	20.000	ng/u1	0.00
20) Naphthalene-d8	10.257	136	773537	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.140	164	539671	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.898	188	1191446	20.000	ng/u1	0.00
79) Chrysene-d12	21.133	240	1240559	20.000	ng/u1	0.00
88) Perylene-d12	23.910	264	1518333	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.111	96	13814	3.295	ng/uL	0.00
4) Pyridine-d5	3.499	84	210365	16.882	ng/u1	0.00
7) Phenol-d5	6.693	99	314606	20.722	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.846	67	192726	20.460	ng/u1	0.00
11) 2-Chlorophenol-d4	7.040	132	254233	21.274	ng/u1	0.00
15) 4-Methylphenol-d8	8.210	113	265449	21.249	ng/u1	0.00
21) Nitrobenzene-d5	8.640	128	126756	20.559	ng/u1	0.00
24) 2-Nitrophenol-d4	9.352	143	133568	21.067	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.887	165	264511	22.153	ng/u1	0.00
31) 4-Chloroaniline-d4	10.399	131	364358	20.156	ng/u1	0.00
46) Dimethylphthalate-d6	13.563	166	860983	21.348	ng/u1	0.00
49) Acenaphthylene-d8	13.828	160	945915	20.848	ng/u1	0.00
54) 4-Nitrophenol-d4	14.363	143	163885	19.800	ng/u1	0.00
60) Fluorene-d10	15.139	176	723270	21.160	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.269	200	161969	22.800	ng/u1	0.00
73) Anthracene-d10	16.992	188	1197028	21.370	ng/u1	0.00
81) Pyrene-d10	19.298	212	1408196	20.373	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.721	264	1730134	22.183	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.146	88	39541	8.942	ng/uL	98
5) Pyridine	3.517	79	298559	23.415	ng/u1	97
6) Benzaldehyde	6.652	77	241456	30.129	ng/u1	95
8) Phenol	6.716	94	429694	27.184	ng/u1	99
10) Bis(2-Chloroethyl)ether	6.940	93	320611	26.097	ng/u1	99
12) 2-Chlorophenol	7.069	128	329528	26.906	ng/u1	98
13) 2-Methylphenol	7.946	108	316353	26.777	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.016	45	481892	26.597	ng/u1	100
16) Acetophenone	8.310	105	599156	30.277	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.305	70	271358	27.691	ng/u1	99
18) 4-Methylphenol	8.275	108	361366	27.483	ng/u1	96
19) Hexachloroethane	8.557	117	134923	26.120	ng/u1	98
22) Nitrobenzene	8.681	77	402025	26.052	ng/u1	98
23) Isophorone	9.210	82	794466	27.917	ng/u1	98
25) 2-Nitrophenol	9.381	139	190357	26.827	ng/u1	97
26) 2,4-Dimethylphenol	9.457	107	391980	26.852	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.693	93	457162	26.109	ng/u1	97
29) 2,4-Dichlorophenol	9.916	162	328419	27.165	ng/u1	99
30) Naphthalene	10.310	128	1100054	25.999	ng/u1	100
32) 4-Chloroaniline	10.428	127	476992	26.777	ng/u1	99
33) Hexachlorobutadiene	10.599	225	197702	25.489	ng/u1	98
34) Caprolactam	11.257	113	143625m	29.838	ng/u1	
35) 4-Chloro-3-methylphenol	11.563	107	389587	27.372	ng/u1	98
36) 2-Methylnaphthalene	11.928	142	801664	27.506	ng/u1	98

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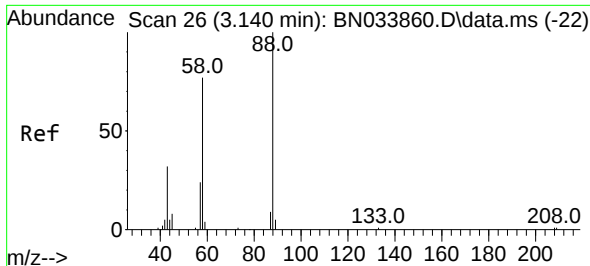
Quant Title : SVOA CALIBRATION

QLast Update : Wed Sep 11 01:58:59 2024

Response via : Initial Calibration

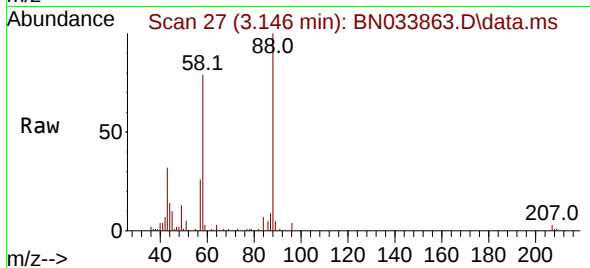
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.151	142	799198	27.090	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.304	216	388906	24.962	ng/ul	97
40) Hexachlorocyclopentadiene	12.293	237	210079	21.915	ng/ul	98
41) 2,4,6-Trichlorophenol	12.557	196	283707	27.468	ng/ul	100
42) 2,4,5-Trichlorophenol	12.628	196	302533	26.666	ng/ul	99
43) 1,1'-Biphenyl	12.963	154	998966	24.553	ng/ul	99
44) 2-Chloronaphthalene	12.998	162	800995	25.271	ng/ul	98
45) 2-Nitroaniline	13.216	65	275874	26.935	ng/ul	98
47) Dimethylphthalate	13.610	163	1053865	25.638	ng/ul	99
48) 2,6-Dinitrotoluene	13.728	165	219990	27.180	ng/ul	98
50) Acenaphthylene	13.857	152	1273370	25.648	ng/ul	99
51) 3-Nitroaniline	14.051	138	236962	26.492	ng/ul	98
52) Acenaphthene	14.204	153	903373	25.487	ng/ul	99
53) 2,4-Dinitrophenol	14.263	184	121171	25.452	ng/ul	91
55) 4-Nitrophenol	14.381	109	200802	28.566	ng/ul	96
56) Dibenzofuran	14.545	168	1247034	25.727	ng/ul	99
57) 2,4-Dinitrotoluene	14.516	165	333920	27.365	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.775	232	417050	44.300	ng/ul	98
59) Diethylphthalate	14.992	149	1140142	26.544	ng/ul	100
61) Fluorene	15.198	166	1039111	26.206	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.204	204	490308	25.512	ng/ul	99
63) 4-Nitroaniline	15.228	138	261961	28.460	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.287	198	282761	35.845	ng/ul#	86
67) N-Nitrosodiphenylamine	15.416	169	901951	25.263	ng/ul	99
68) 4-Bromophenyl-phenylether	16.098	248	305401	25.243	ng/ul	92
69) Hexachlorobenzene	16.198	284	356649	25.398	ng/ul	98
70) Atrazine	16.386	200	337816	26.115	ng/ul	99
71) Pentachlorophenol	16.557	266	2620953	280.235	ng/ul	98
72) Phenanthrene	16.939	178	1729591	26.327	ng/ul	100
74) Anthracene	17.028	178	1754893	26.160	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	12.922	216	393019	23.702	ng/uL	96
76) Pentachlorobenzene	14.463	250	396663	23.494	ng/uL	98
77) Carbazole	17.304	167	1662379	26.925	ng/ul	99
78) Di-n-butylphthalate	17.886	149	2143790	27.314	ng/ul	100
80) Fluoranthene	18.963	202	2040885	25.257	ng/ul	99
82) Pyrene	19.327	202	2181754	25.116	ng/ul	98
83) Butylbenzylphthalate	20.263	149	1032041	26.492	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.051	252	683370	24.524	ng/ul	98
85) Benzo(a)anthracene	21.116	228	2292751	25.921	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.069	149	1543862	27.075	ng/ul	98
87) Chrysene	21.169	228	2144237	25.407	ng/ul	97
89) Di-n-octyl phthalate	22.133	149	2748431	27.204	ng/ul	100
90) Benzo(b)fluoranthene	23.039	252	2424724	26.193	ng/ul	100
91) Benzo(k)fluoranthene	23.098	252	2431096	26.621	ng/ul	99
93) Benzo(a)pyrene	23.786	252	2339152	26.749	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.009	276	3189765	29.439	ng/ul	98
95) Dibenzo(a,h)anthracene	27.062	278	2528200	28.866	ng/ul	99
96) Benzo(g,h,i)perylene	27.962	276	2464223m	29.296	ng/ul	

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



#2
1,4-Dioxane
Concen: 8.942 ng/uL
RT: 3.146 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

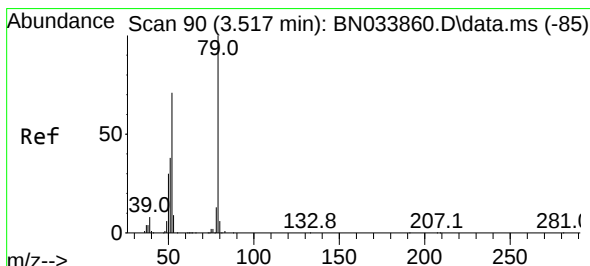
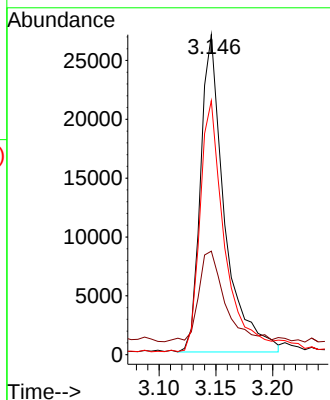
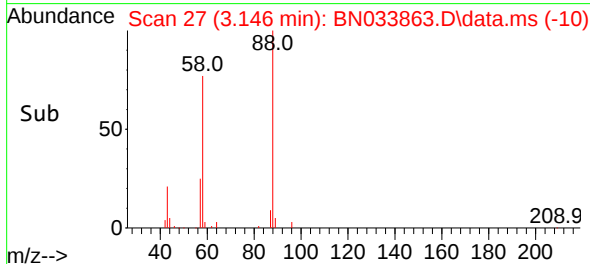
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion: 88 Resp: 3954
Ion Ratio Lower Upper
88 100
43 32.4 24.7 37.1
58 79.4 64.6 96.8

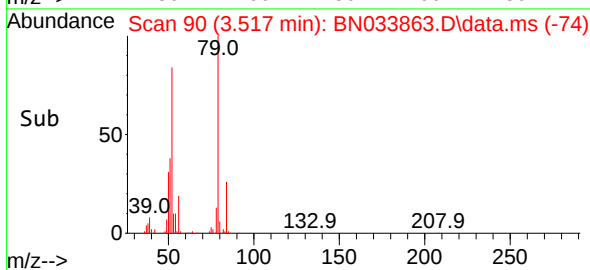
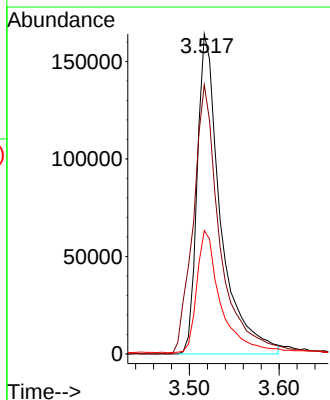
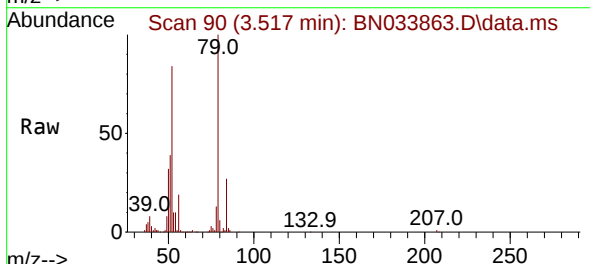
Manual Integrations
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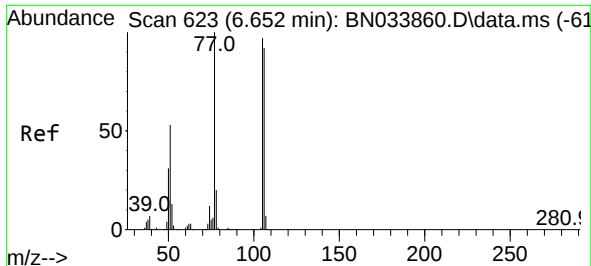
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#5
Pyridine
Concen: 23.415 ng/uL
RT: 3.517 min Scan# 90
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

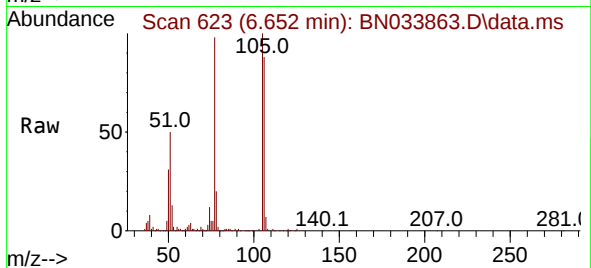
Tgt Ion: 79 Resp: 298559
Ion Ratio Lower Upper
79 100
52 84.1 65.2 97.8
51 38.6 29.7 44.5





#6
Benzaldehyde
Concen: 30.129 ng/ul
RT: 6.652 min Scan# 61
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

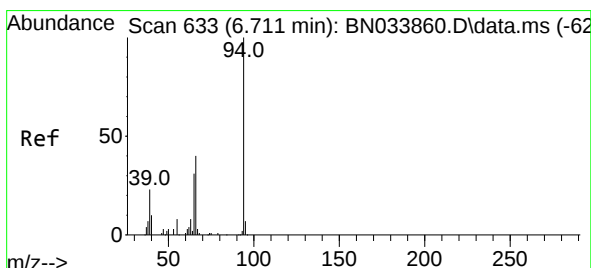
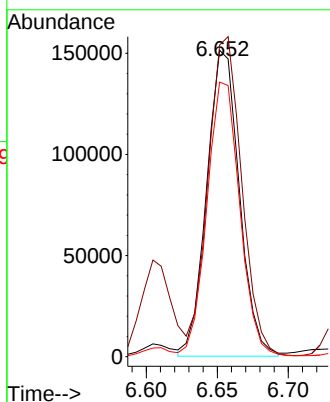
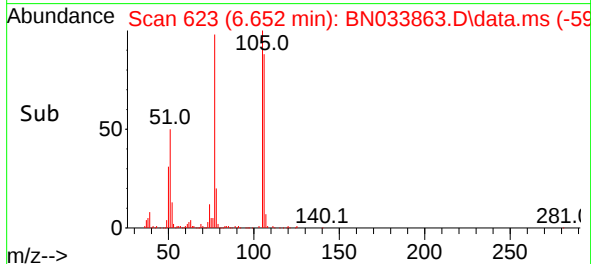
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion: 77 Resp: 241456
Ion Ratio Lower Upper
77 100
105 101.7 76.4 114.6
106 89.6 69.8 104.6

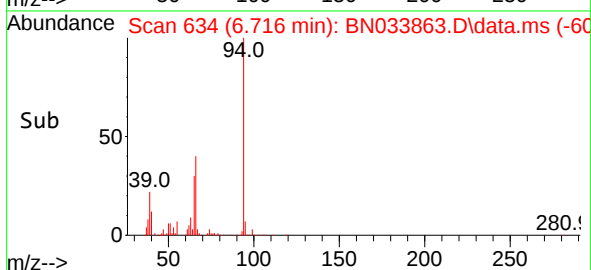
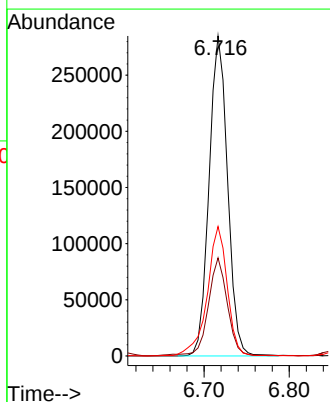
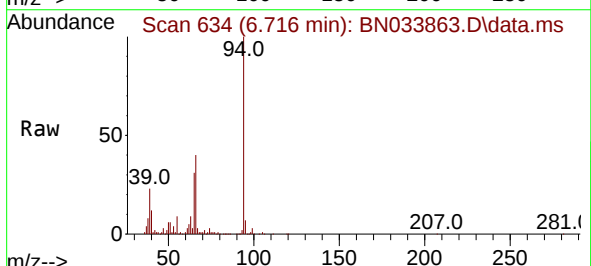
Manual Integrations
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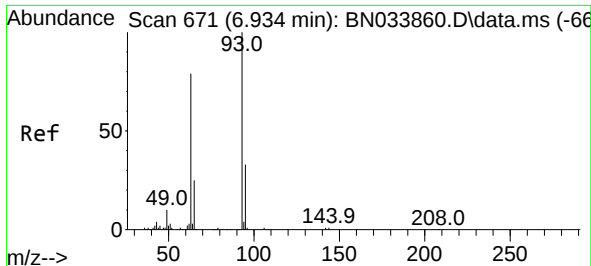
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#8
Phenol
Concen: 27.184 ng/ul
RT: 6.716 min Scan# 634
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

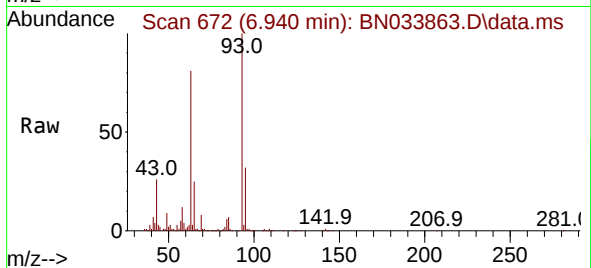
Tgt Ion: 94 Resp: 429694
Ion Ratio Lower Upper
94 100
65 30.7 24.3 36.5
66 40.5 31.8 47.6





#10
Bis(2-Chloroethyl)ether
Concen: 26.097 ng/ul
RT: 6.940 min Scan# 61
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

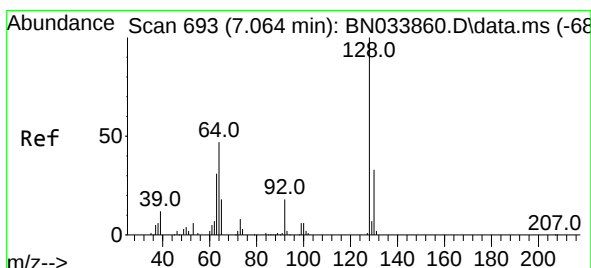
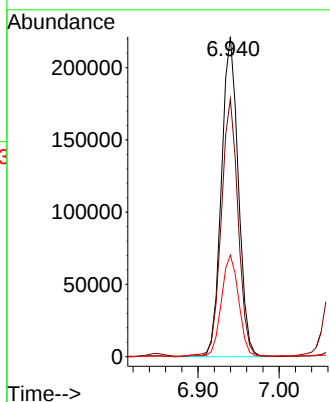
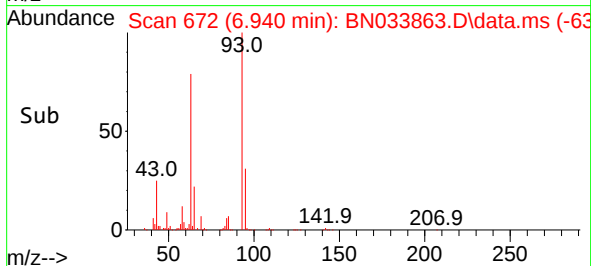
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



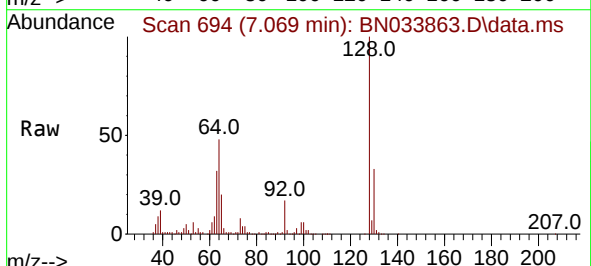
Tgt Ion: 93 Resp: 32061
Ion Ratio Lower Upper
93 100
63 80.5 63.6 95.4
95 31.7 25.7 38.5

Manual Integrations
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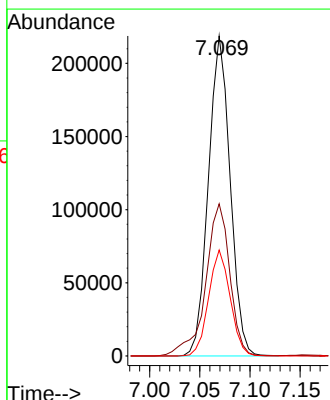
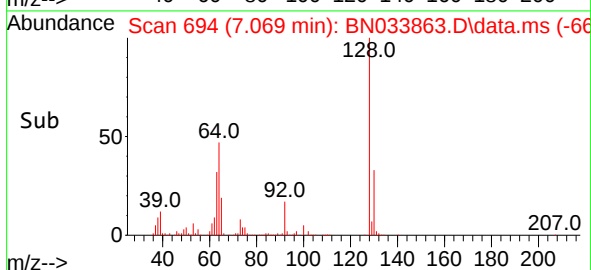
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

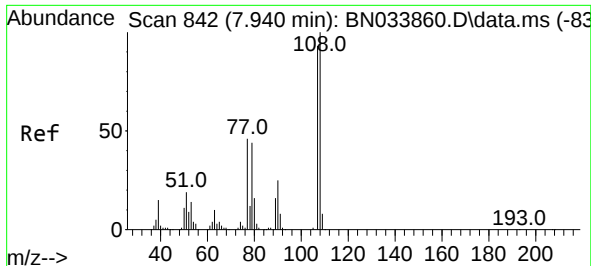


#12
2-Chlorophenol
Concen: 26.906 ng/ul
RT: 7.069 min Scan# 694
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16



Tgt Ion:128 Resp: 329528
Ion Ratio Lower Upper
128 100
64 47.5 39.1 58.7
130 33.1 25.8 38.6





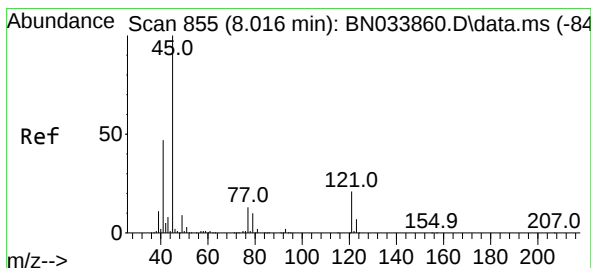
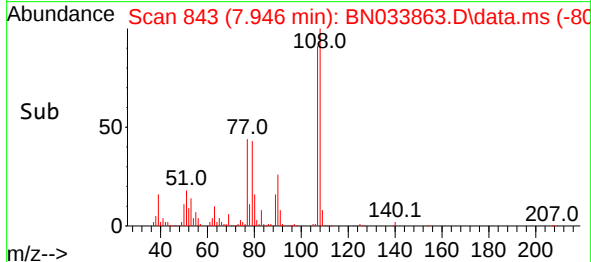
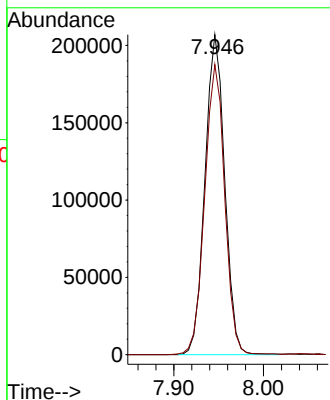
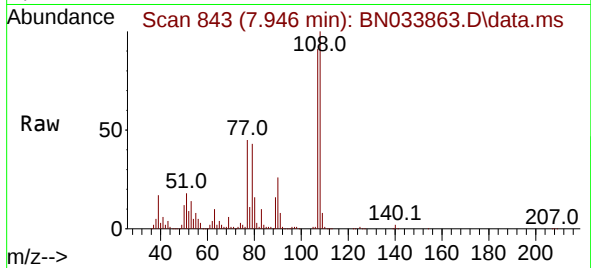
#13
2-Methylphenol
Concen: 26.777 ng/ul
RT: 7.946 min Scan# 842
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

Instrument :
BNA_N
ClientSampleId :
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Tgt Ion:108 Resp: 31635
Ion Ratio Lower Upper
108 100
107 90.7 71.9 107.9

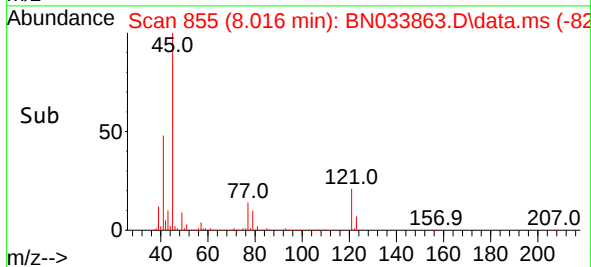
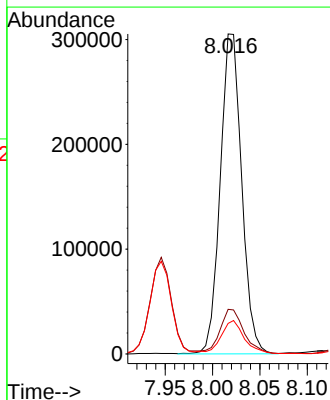
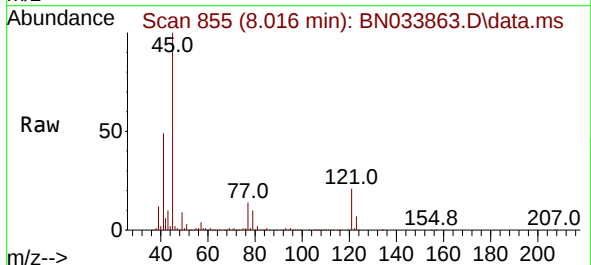
Manual Integrations
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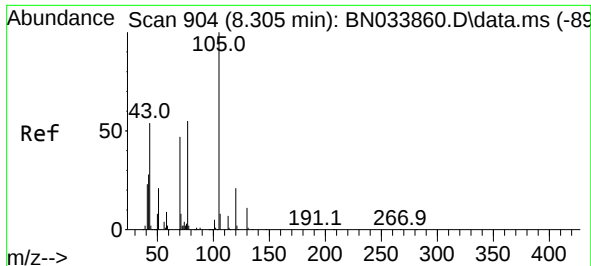
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.597 ng/ul
RT: 8.016 min Scan# 855
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

Tgt Ion: 45 Resp: 481892
Ion Ratio Lower Upper
45 100
77 13.9 11.0 16.6
79 9.6 7.8 11.8





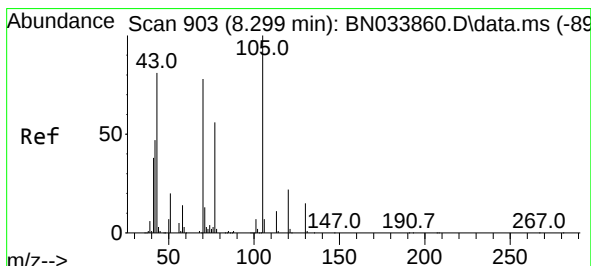
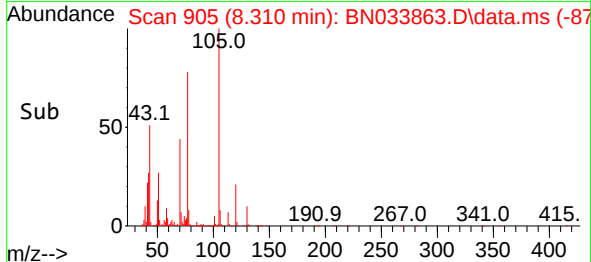
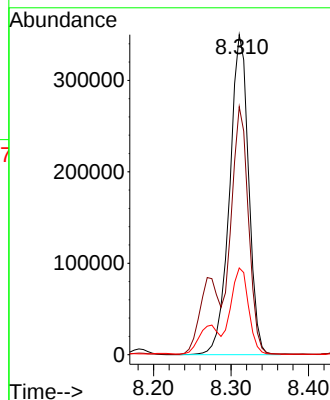
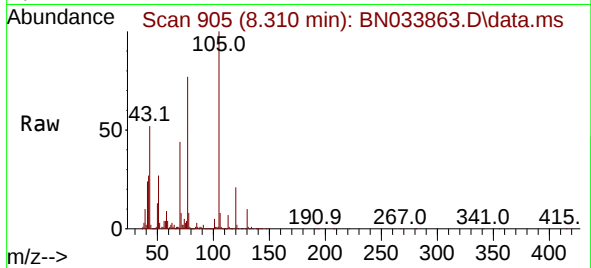
#16
Acetophenone
Concen: 30.277 ng/ul
RT: 8.310 min Scan# 905
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

Instrument :
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ClientSampleId :
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Tgt Ion:105 Resp: 599150
Ion Ratio Lower Upper
105 100
77 77.5 61.1 91.7
51 27.1 22.6 33.8

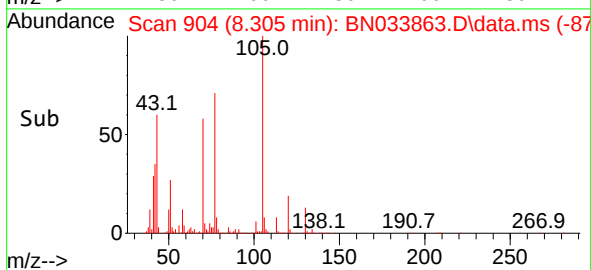
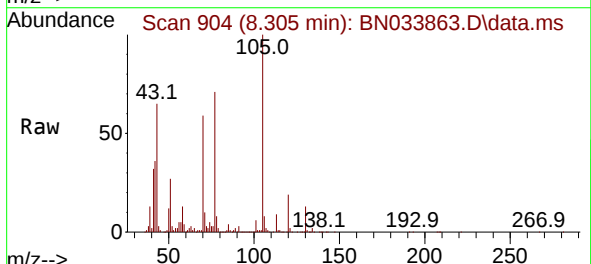
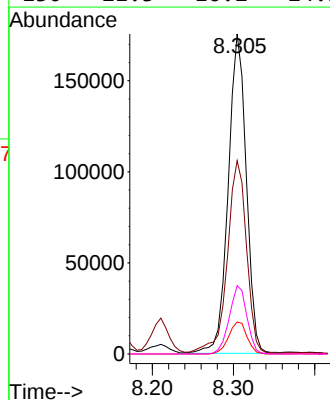
Manual Integrations
APPROVED

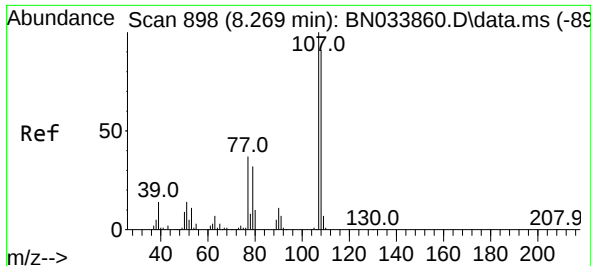
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.691 ng/ul
RT: 8.305 min Scan# 904
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

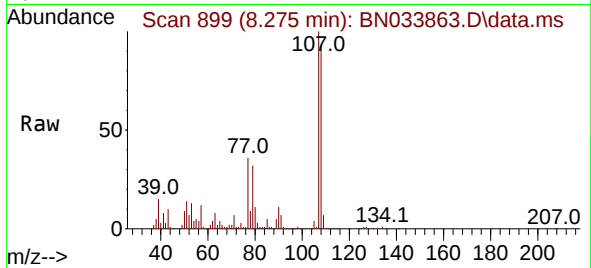
Tgt Ion: 70 Resp: 271358
Ion Ratio Lower Upper
70 100
42 60.4 47.9 71.9
101 10.0 7.5 11.3
130 21.3 16.2 24.2





#18
4-Methylphenol
Concen: 27.483 ng/ul
RT: 8.275 min Scan# 899
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

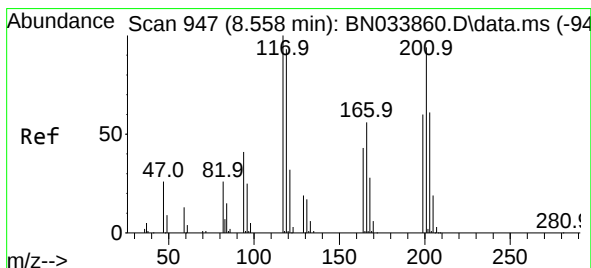
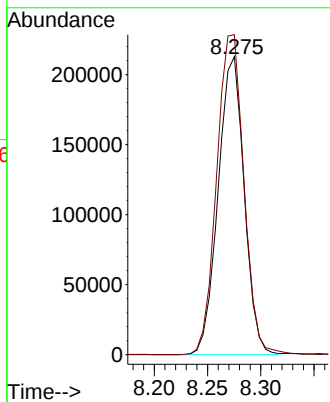
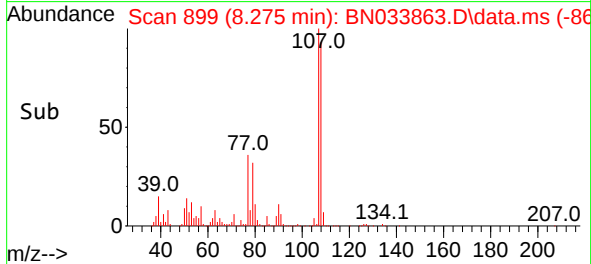
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:108 Resp: 361360
Ion Ratio Lower Upper
108 100
107 107.4 89.4 134.2

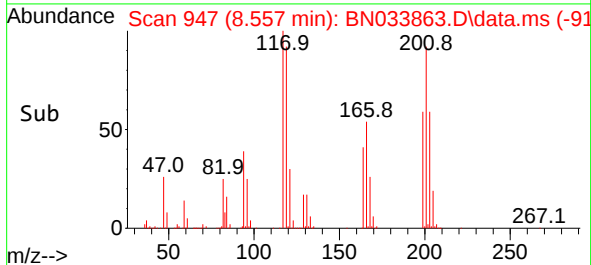
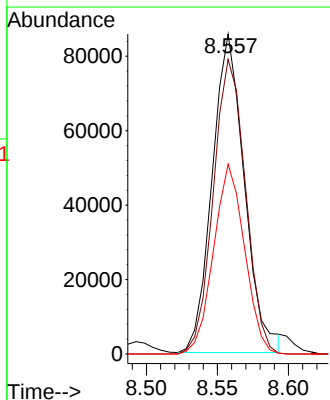
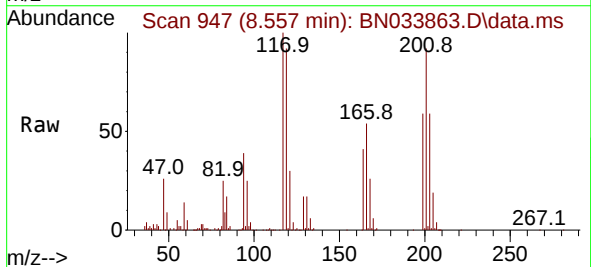
Manual Integrations
APPROVED

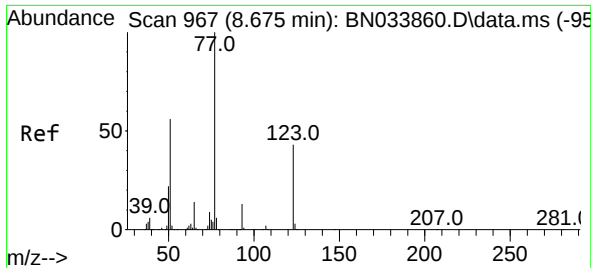
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#19
Hexachloroethane
Concen: 26.120 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

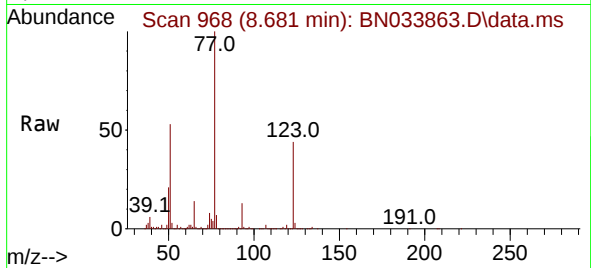
Tgt Ion:117 Resp: 134923
Ion Ratio Lower Upper
117 100
201 92.0 73.9 110.9
199 59.3 44.0 66.0





#22
Nitrobenzene
Concen: 26.052 ng/ul
RT: 8.681 min Scan# 968
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

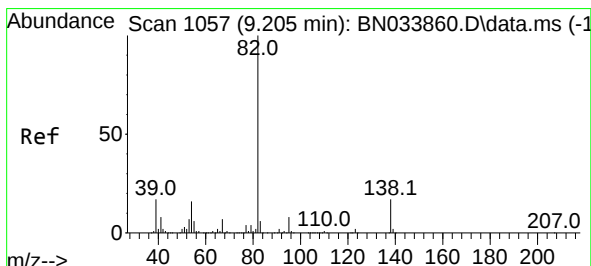
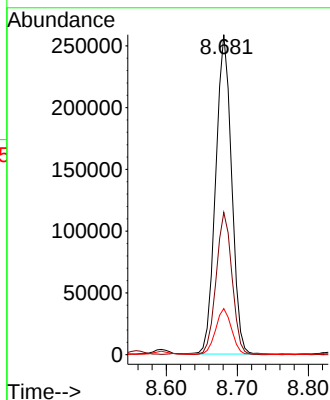
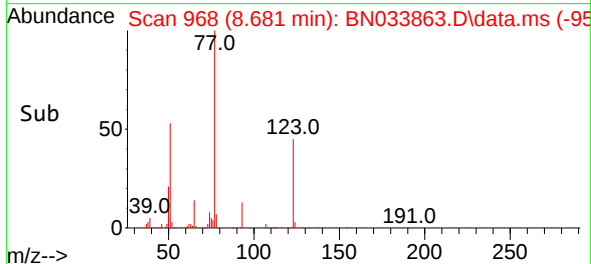
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



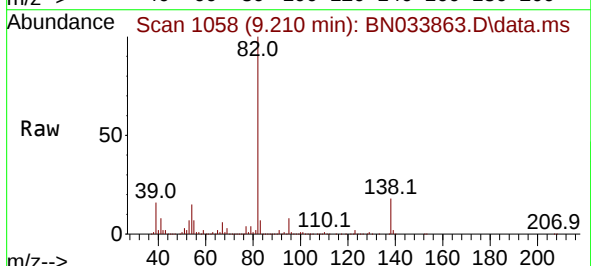
Tgt Ion: 77 Resp: 402025
Ion Ratio Lower Upper
77 100
123 44.5 34.5 51.7
65 14.4 11.0 16.6

Manual Integrations
APPROVED

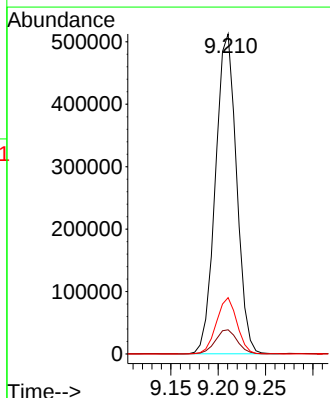
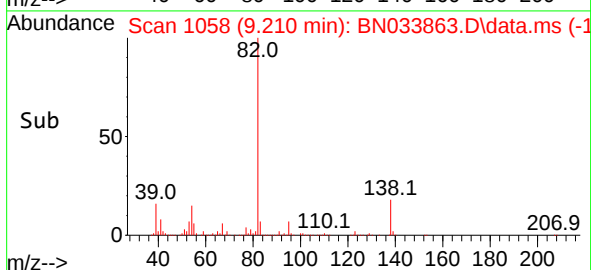
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

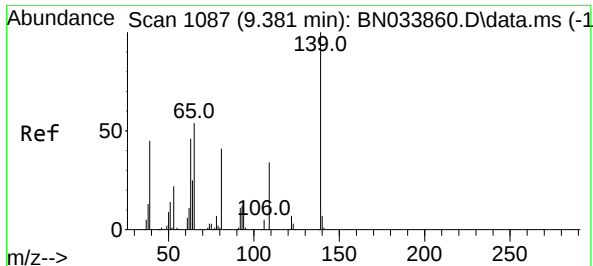


#23
Isophorone
Concen: 27.917 ng/ul
RT: 9.210 min Scan# 1058
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16



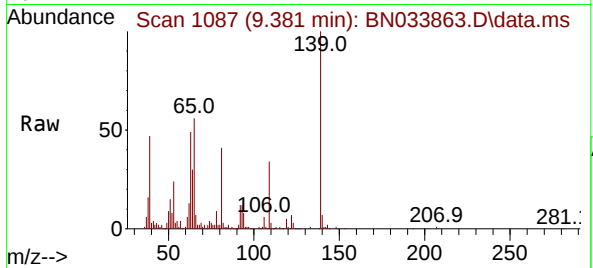
Tgt Ion: 82 Resp: 794466
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 17.6 13.4 20.0





#25
2-Nitrophenol
Concen: 26.827 ng/ul
RT: 9.381 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

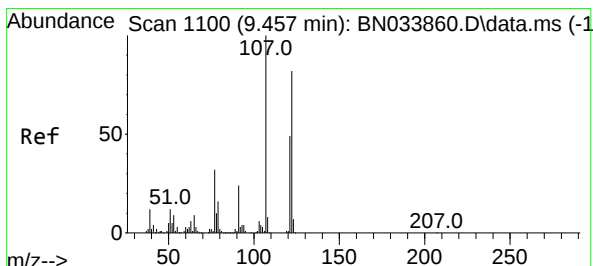
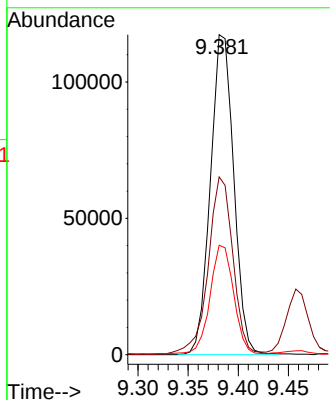
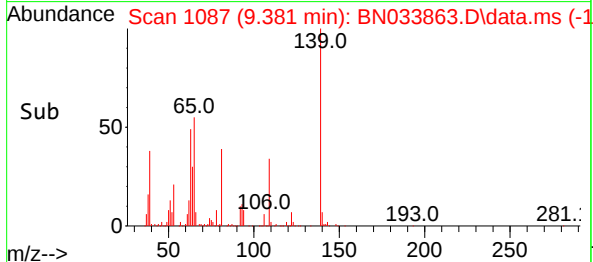
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:139 Resp: 19035
Ion Ratio Lower Upper
139 100
65 55.6 42.0 63.0
109 34.2 26.5 39.7

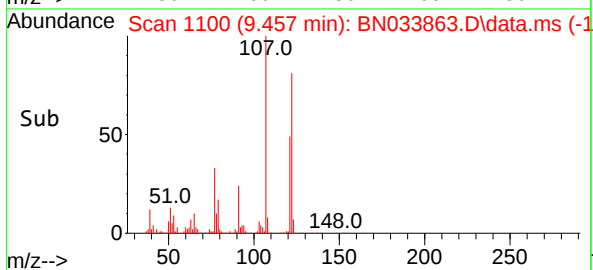
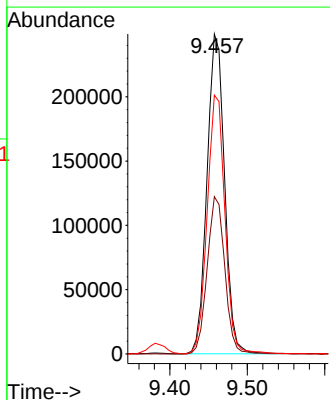
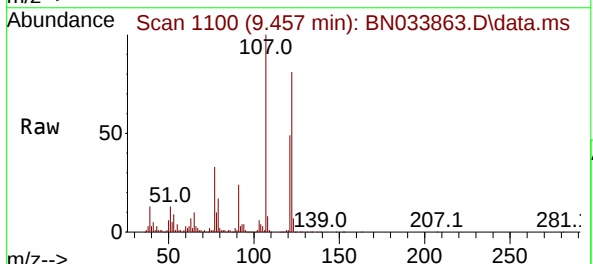
Manual Integrations
APPROVED

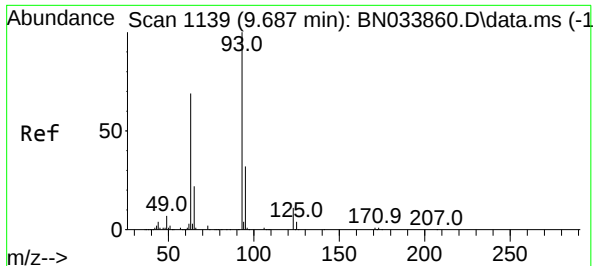
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#26
2,4-Dimethylphenol
Concen: 26.852 ng/ul
RT: 9.457 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

Tgt Ion:107 Resp: 391980
Ion Ratio Lower Upper
107 100
121 49.1 38.4 57.6
122 80.9 62.9 94.3





#27

Bis(2-Chloroethoxy)methane

Concen: 26.109 ng/ul

RT: 9.693 min Scan# 1140

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

Instrument :

BNA_N

ClientSampleId :

DDCC3MS

Tgt Ion: 93 Resp: 457162

Ion Ratio Lower Upper

93 100

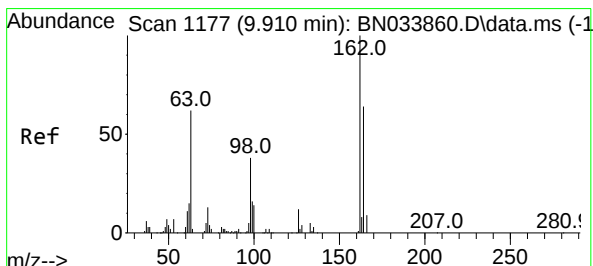
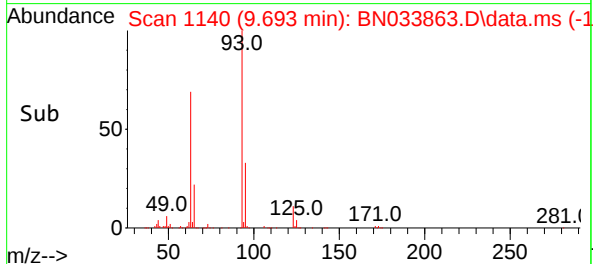
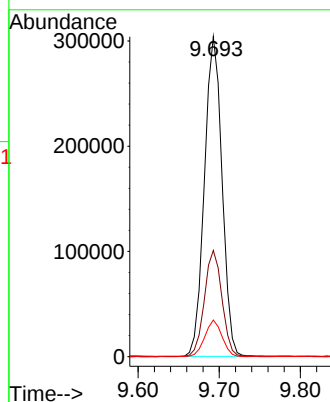
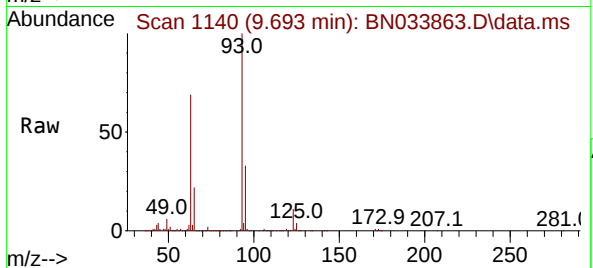
95 33.2 24.9 37.3

123 11.5 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#29

2,4-Dichlorophenol

Concen: 27.165 ng/ul

RT: 9.916 min Scan# 1178

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

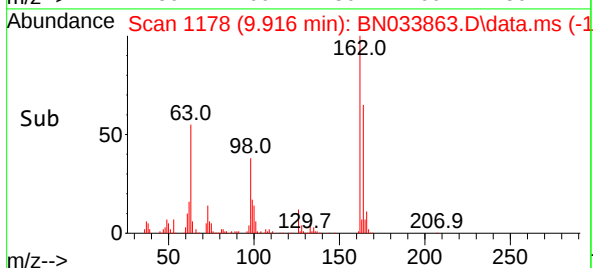
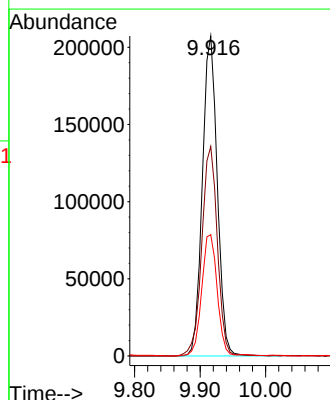
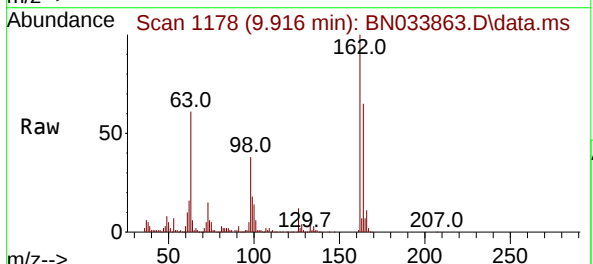
Tgt Ion:162 Resp: 328419

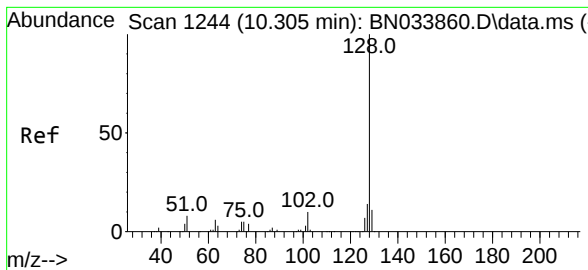
Ion Ratio Lower Upper

162 100

164 65.5 53.0 79.6

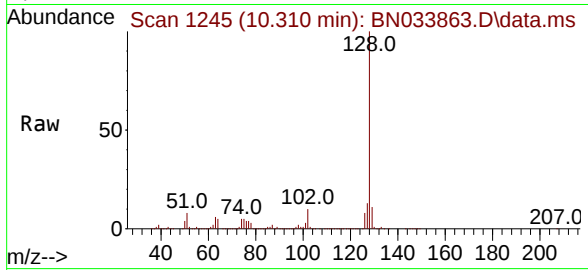
98 37.9 30.6 46.0





#30
Naphthalene
Concen: 25.999 ng/ul
RT: 10.310 min Scan# 11
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

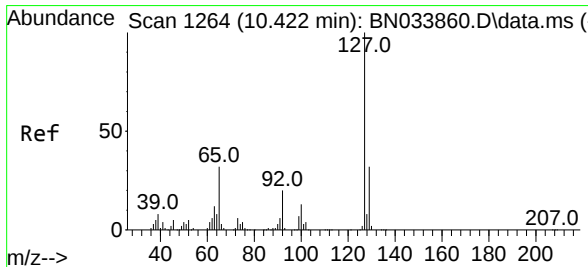
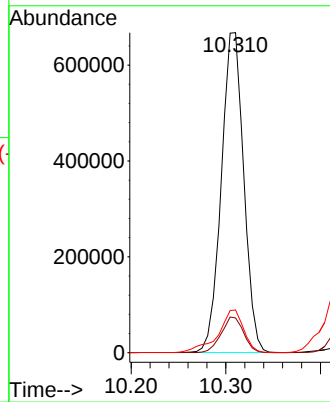
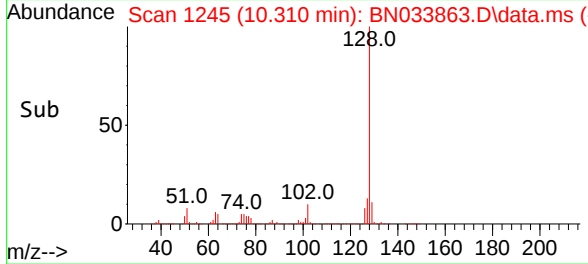
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:128 Resp: 1100054
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.3 10.6 16.0

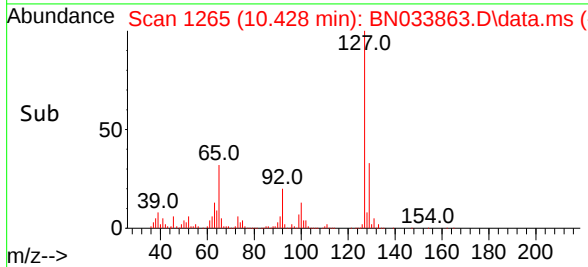
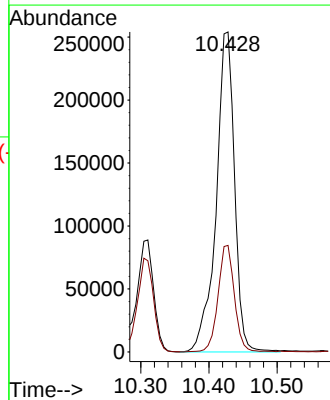
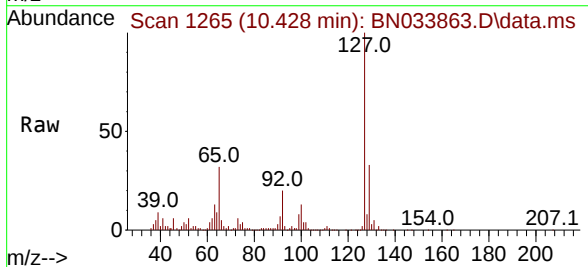
Manual Integrations
APPROVED

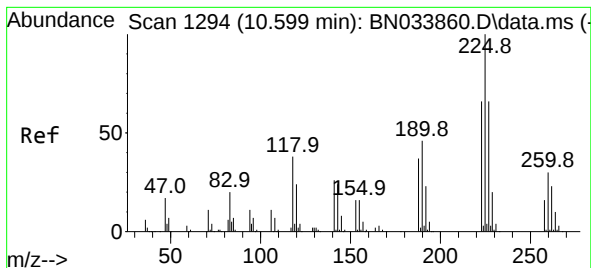
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#32
4-Chloroaniline
Concen: 26.777 ng/ul
RT: 10.428 min Scan# 1265
Delta R.T. 0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

Tgt Ion:127 Resp: 476992
Ion Ratio Lower Upper
127 100
129 33.3 26.2 39.2





#33
Hexachlorobutadiene
Concen: 25.489 ng/ul
RT: 10.599 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

Instrument :

BNA_N

ClientSampleId :

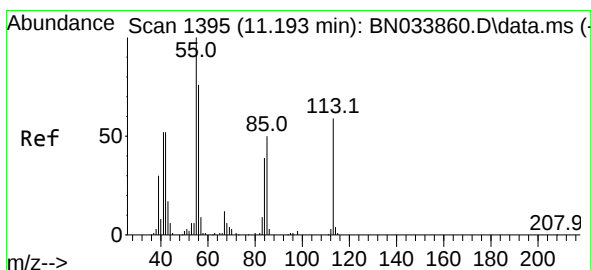
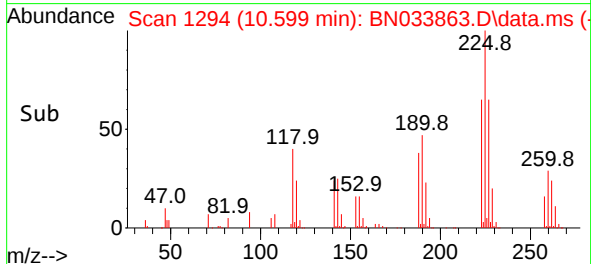
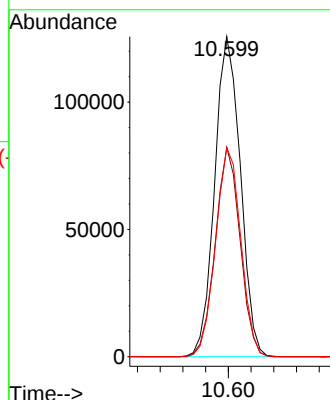
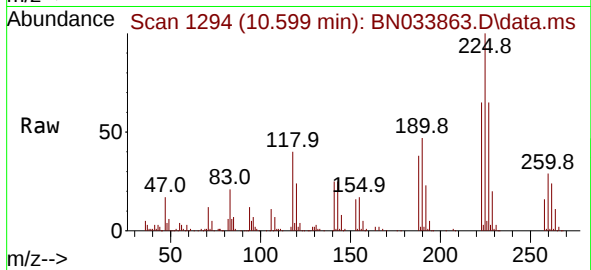
DDCC3MS

Tgt Ion:225 Resp: 19770
Ion Ratio Lower Upper
225 100
223 65.4 52.2 78.2
227 65.4 50.1 75.1

Manual Integrations

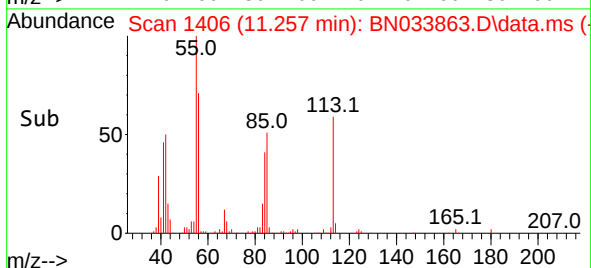
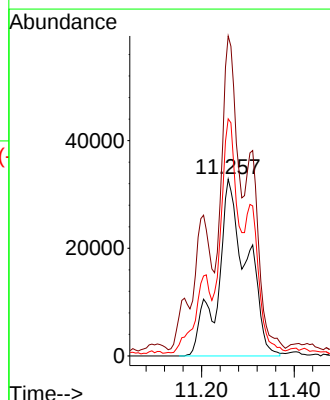
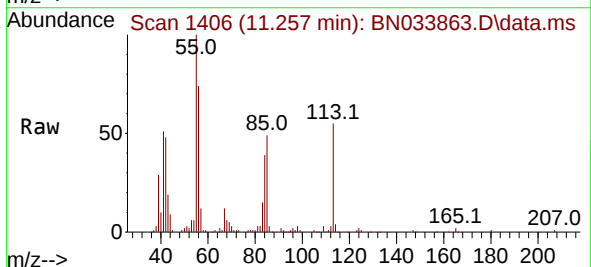
APPROVED

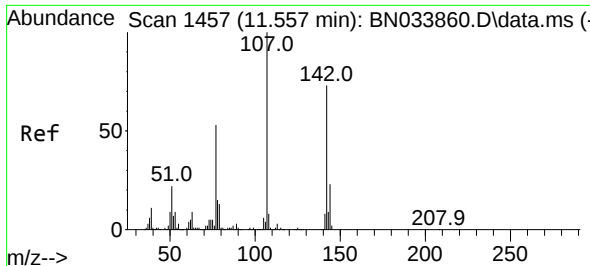
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#34
Caprolactam
Concen: 29.838 ng/ul m
RT: 11.257 min Scan# 1406
Delta R.T. 0.059 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

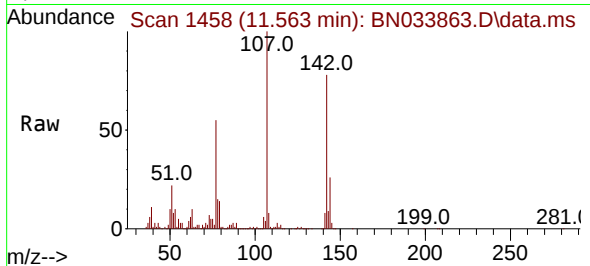
Tgt Ion:113 Resp: 143625
Ion Ratio Lower Upper
113 100
55 181.0 137.0 205.6
56 134.1 99.7 149.5





#35
4-Chloro-3-methylphenol
Concen: 27.372 ng/ul
RT: 11.563 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

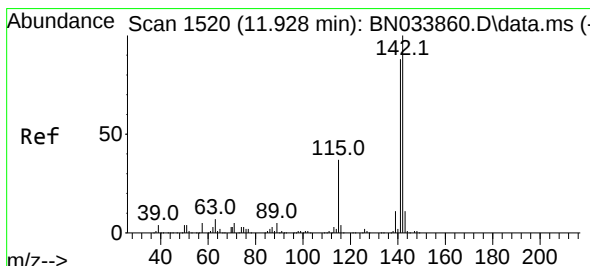
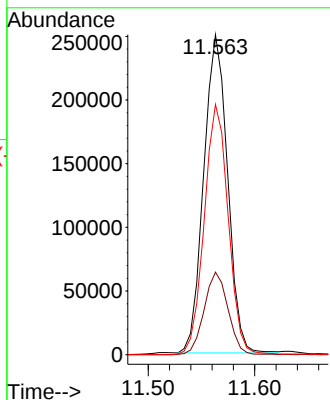
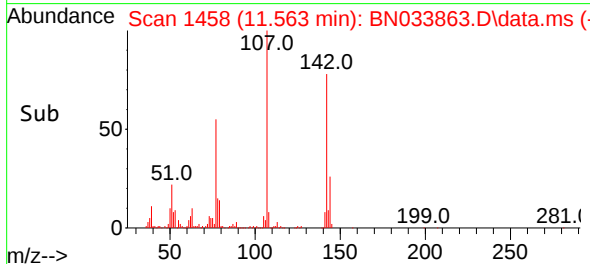
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:107 Resp: 38958
Ion Ratio Lower Upper
107 100
144 25.8 19.1 28.7
142 78.2 61.4 92.0

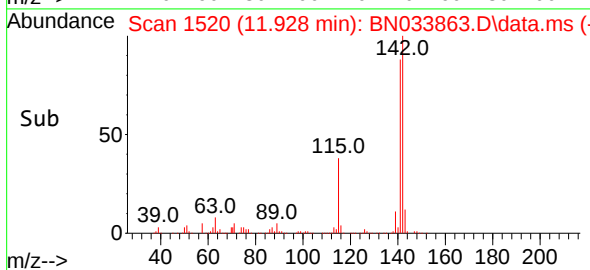
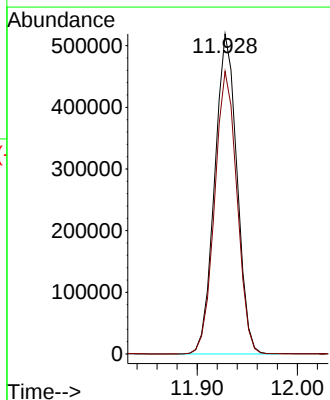
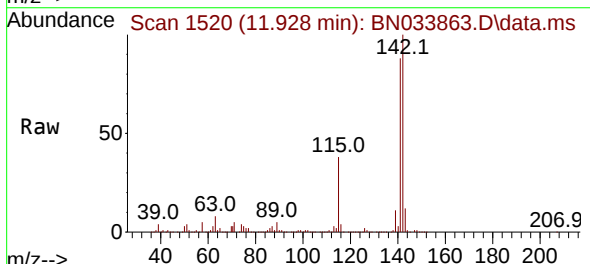
Manual Integrations
APPROVED

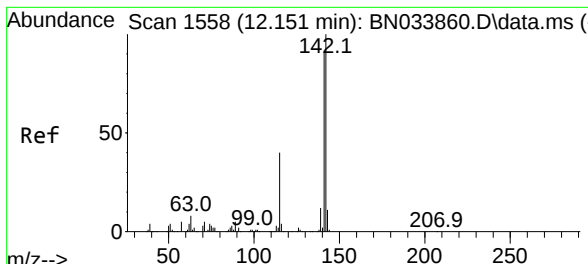
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#36
2-Methylnaphthalene
Concen: 27.506 ng/ul
RT: 11.928 min Scan# 1520
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

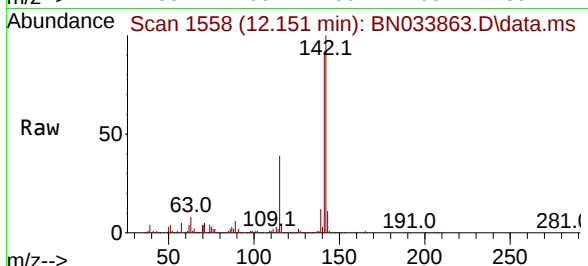
Tgt Ion:142 Resp: 801664
Ion Ratio Lower Upper
142 100
141 88.3 72.2 108.2





#37
 1-Methylnaphthalene
 Concen: 27.090 ng/ul
 RT: 12.151 min Scan# 1558
 Delta R.T. -0.006 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

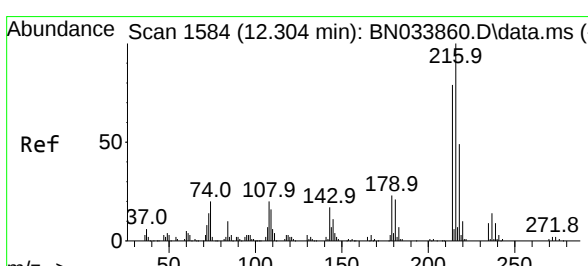
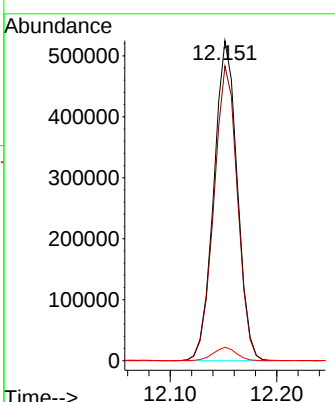
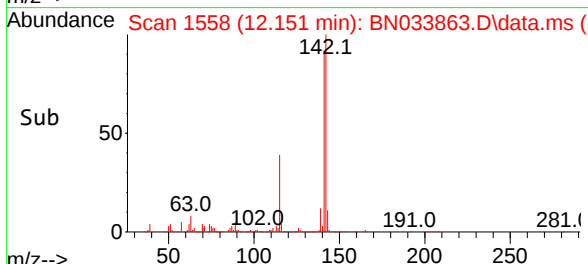
Instrument : BNA_N
 ClientSampleId : DDCC3MS



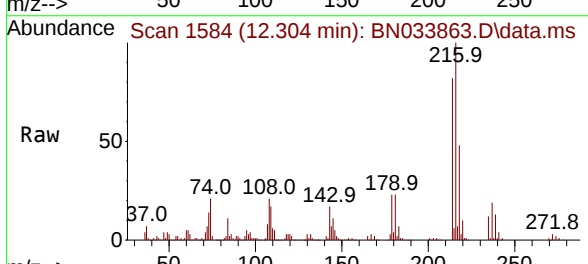
Tgt Ion:142 Resp: 799198

Ion	Ratio	Lower	Upper
142	100		
141	92.0	72.5	108.7
116	4.2	3.2	4.8

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

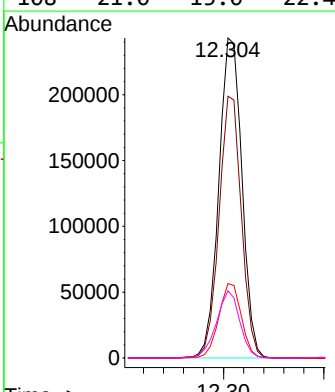
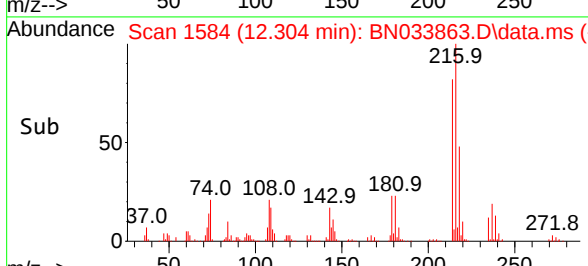


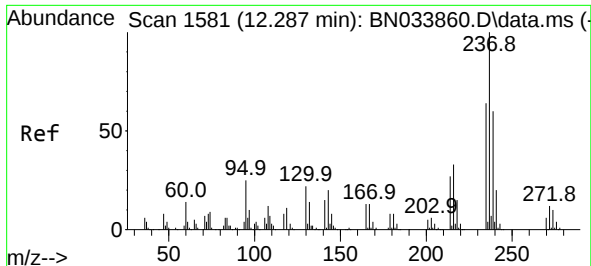
#39
 1,2,4,5-Tetrachlorobenzene
 Concen: 24.962 ng/ul
 RT: 12.304 min Scan# 1584
 Delta R.T. -0.006 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16



Tgt Ion:216 Resp: 388906

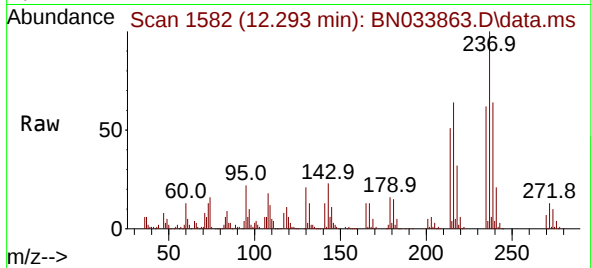
Ion	Ratio	Lower	Upper
216	100		
214	81.8	63.0	94.6
179	23.2	18.2	27.2
108	21.0	15.0	22.4





#40
Hexachlorocyclopentadiene
Concen: 21.915 ng/ul
RT: 12.293 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

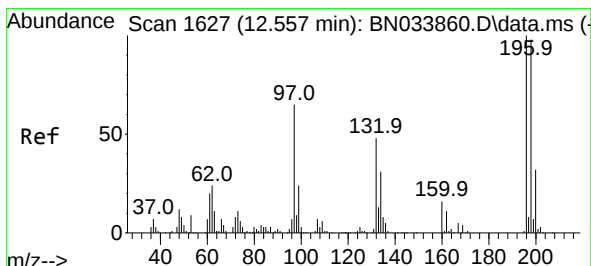
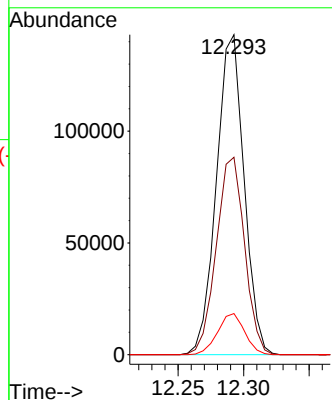
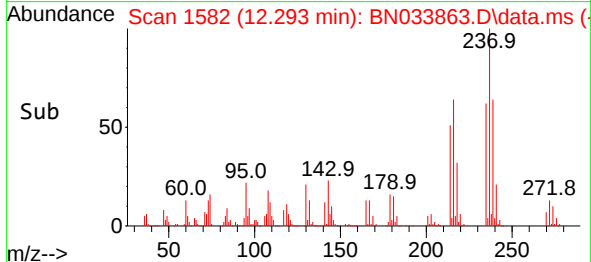
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:237 Resp: 210079
Ion Ratio Lower Upper
237 100
235 61.7 50.7 76.1
272 12.9 10.1 15.1

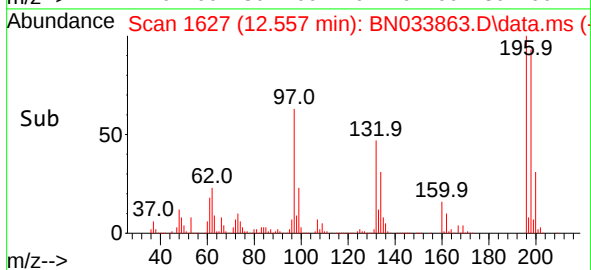
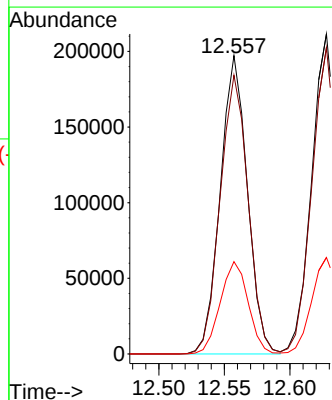
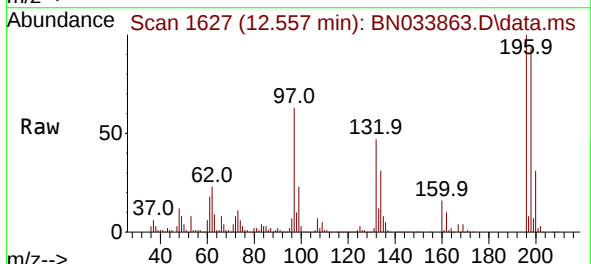
Manual Integrations
APPROVED

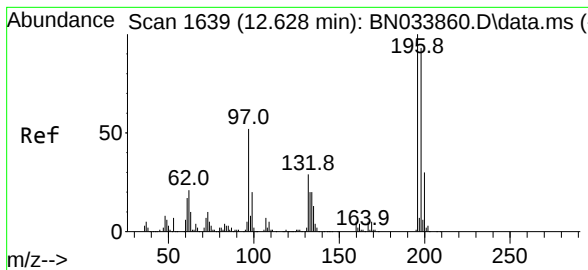
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#41
2,4,6-Trichlorophenol
Concen: 27.468 ng/ul
RT: 12.557 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

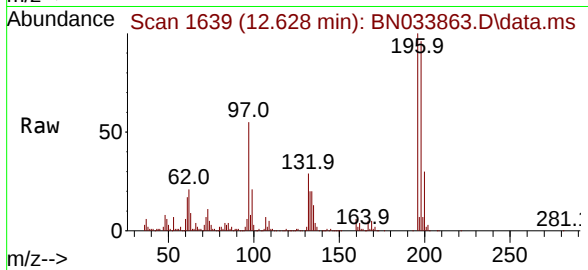
Tgt Ion:196 Resp: 283707
Ion Ratio Lower Upper
196 100
198 93.4 75.0 112.4
200 30.9 24.7 37.1





#42
2,4,5-Trichlorophenol
Concen: 26.666 ng/ul
RT: 12.628 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

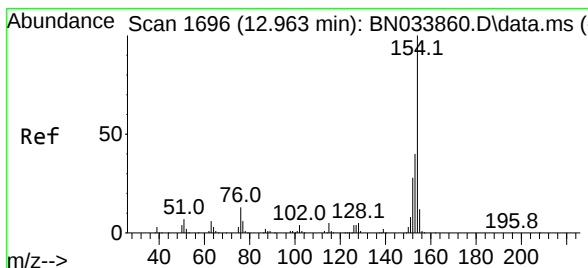
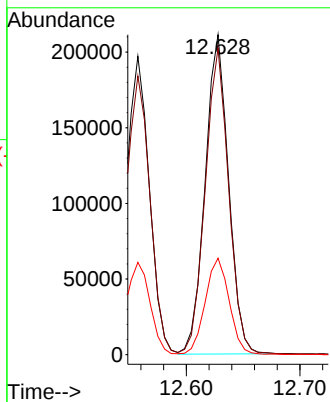
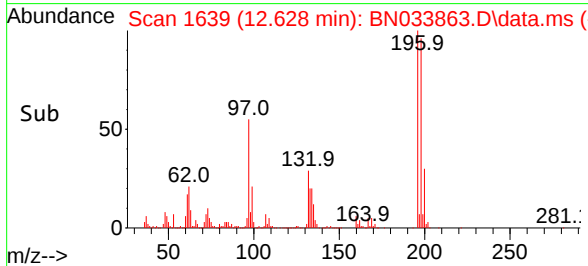
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



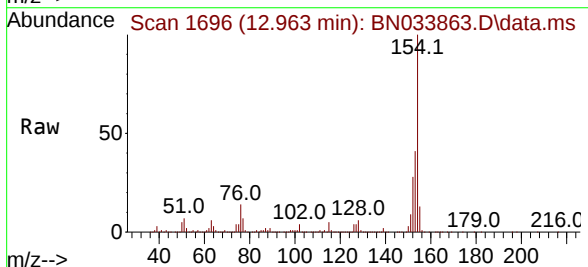
Tgt Ion:196 Resp: 30253
Ion Ratio Lower Upper
196 100
198 95.8 77.1 115.7
200 30.1 25.2 37.8

Manual Integrations
APPROVED

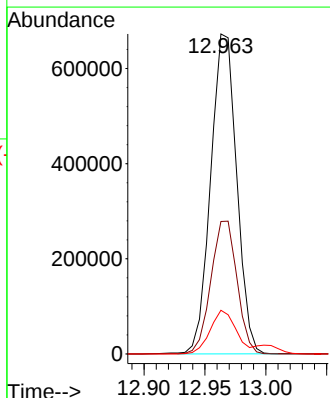
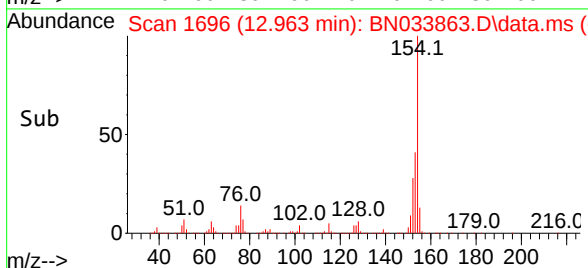
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

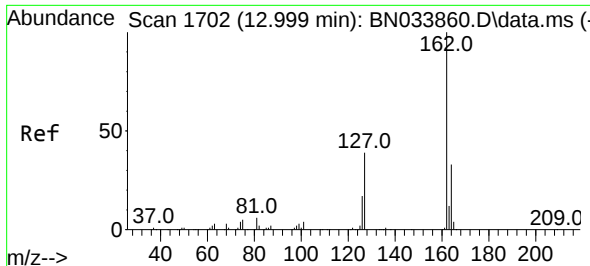


#43
1,1'-Biphenyl
Concen: 24.553 ng/ul
RT: 12.963 min Scan# 1696
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16



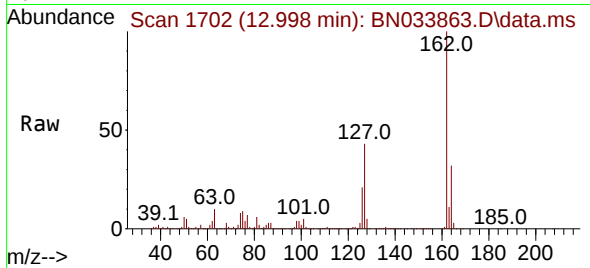
Tgt Ion:154 Resp: 998966
Ion Ratio Lower Upper
154 100
153 41.4 33.3 49.9
76 13.7 10.2 15.4





#44
2-Chloronaphthalene
Concen: 25.271 ng/ul
RT: 12.998 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

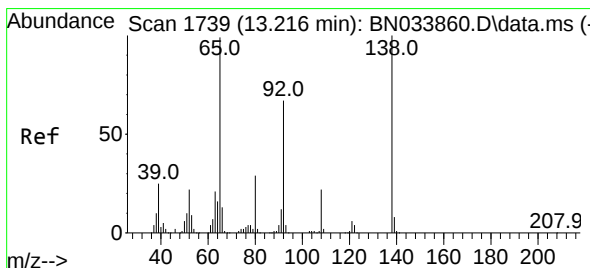
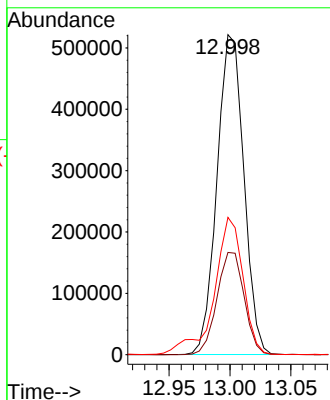
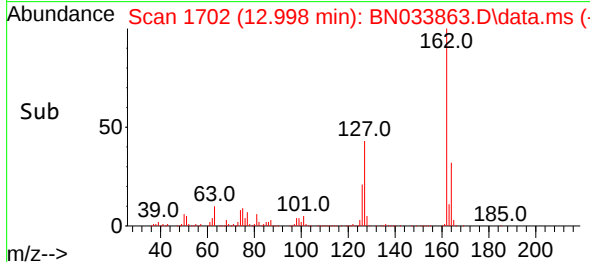
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:162 Resp: 80099
Ion Ratio Lower Upper
162 100
164 32.0 25.1 37.7
127 42.9 32.6 48.8

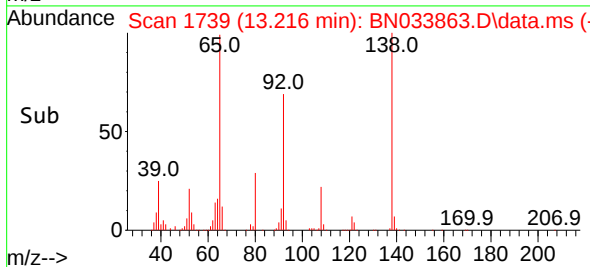
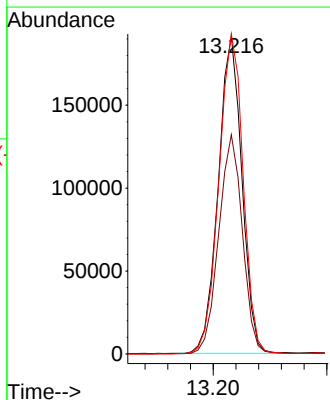
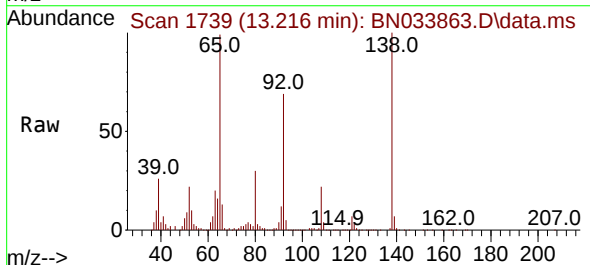
Manual Integrations
APPROVED

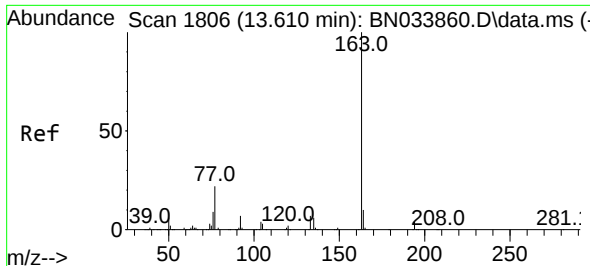
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#45
2-Nitroaniline
Concen: 26.935 ng/ul
RT: 13.216 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

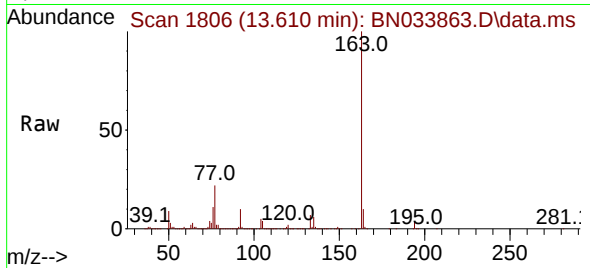
Tgt Ion: 65 Resp: 275874
Ion Ratio Lower Upper
65 100
92 69.0 53.2 79.8
138 100.6 80.9 121.3





#47
Dimethylphthalate
Concen: 25.638 ng/ul
RT: 13.610 min Scan# 1806
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

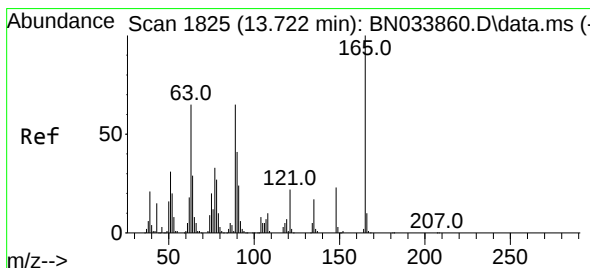
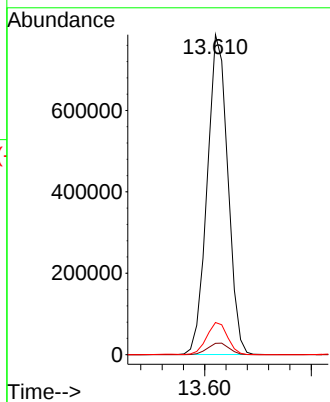
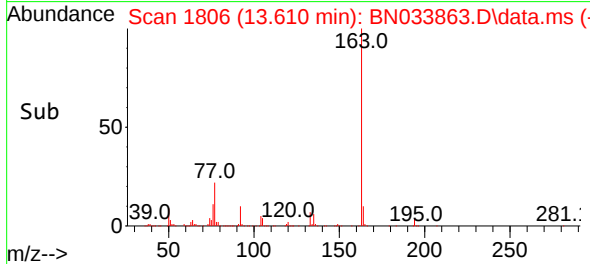
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:163 Resp: 105386
Ion Ratio Lower Upper
163 100
194 3.6 3.0 4.6
164 10.0 7.7 11.5

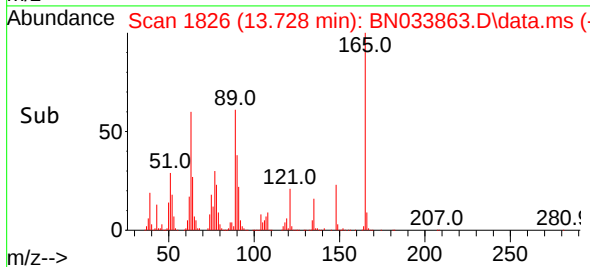
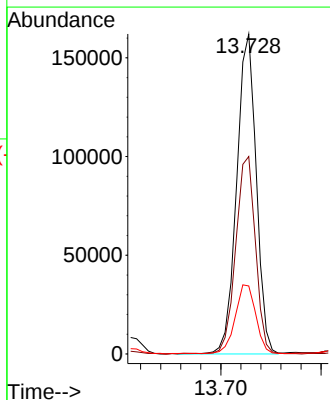
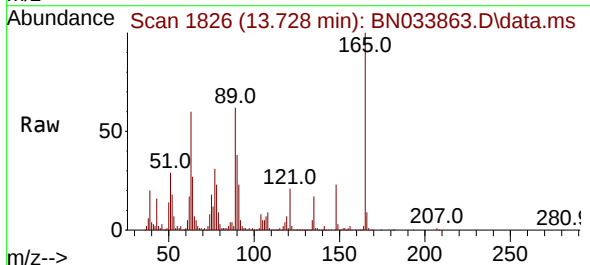
Manual Integrations
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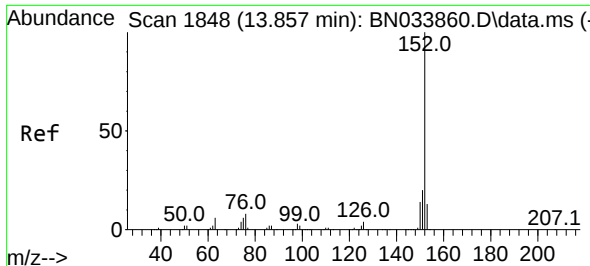
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#48
2,6-Dinitrotoluene
Concen: 27.180 ng/ul
RT: 13.728 min Scan# 1826
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

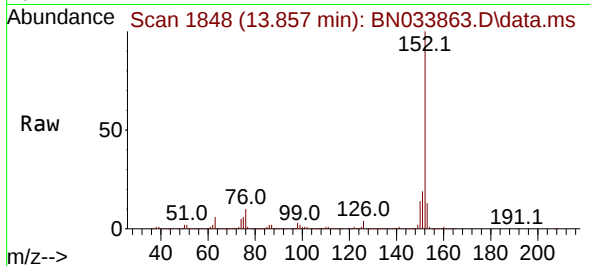
Tgt Ion:165 Resp: 219990
Ion Ratio Lower Upper
165 100
89 61.7 48.6 72.8
121 21.3 19.0 28.6





#50
Acenaphthylene
Concen: 25.648 ng/ul
RT: 13.857 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

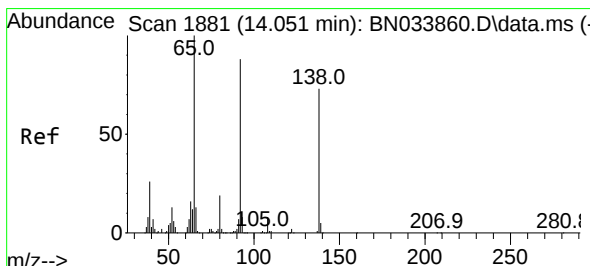
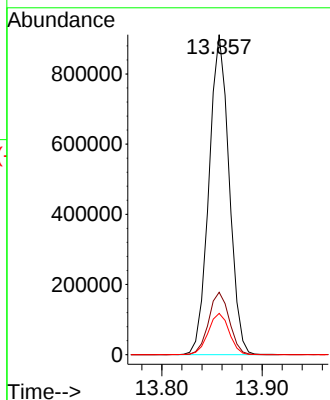
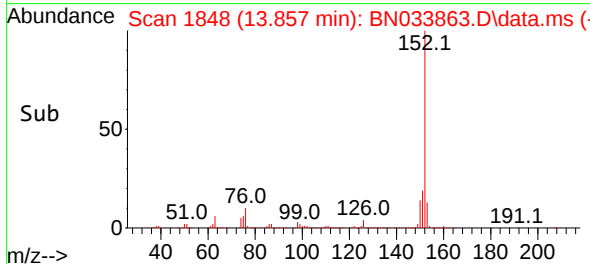
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:152 Resp: 1273370
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.4
153 12.9 10.6 16.0

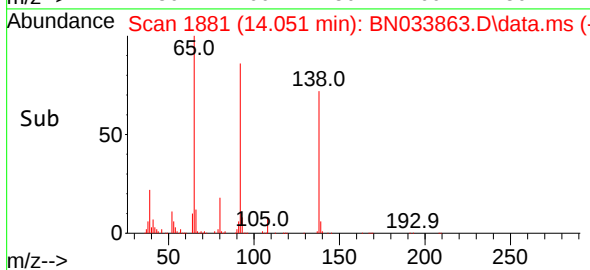
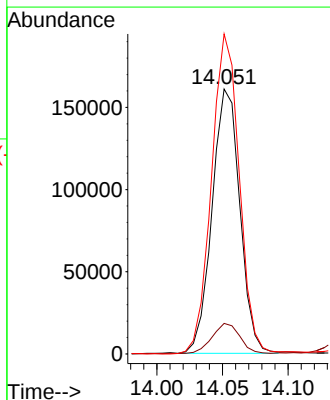
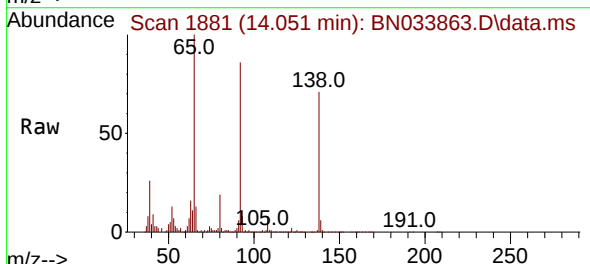
Manual Integrations
APPROVED

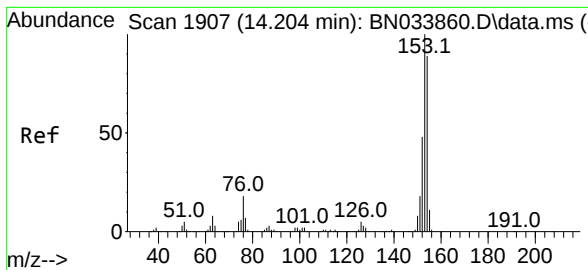
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#51
3-Nitroaniline
Concen: 26.492 ng/ul
RT: 14.051 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

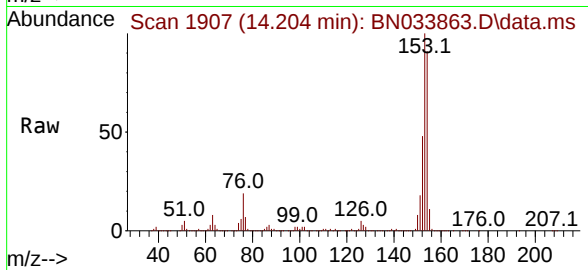
Tgt Ion:138 Resp: 236962
Ion Ratio Lower Upper
138 100
108 11.5 9.0 13.4
92 120.8 94.6 141.8





#52
Acenaphthene
Concen: 25.487 ng/ul
RT: 14.204 min Scan# 1907
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

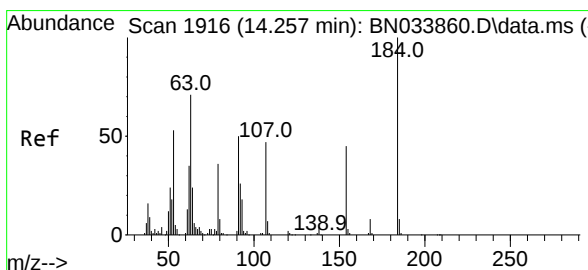
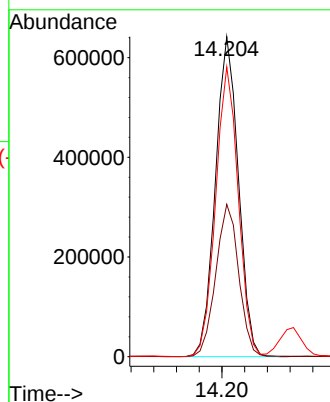
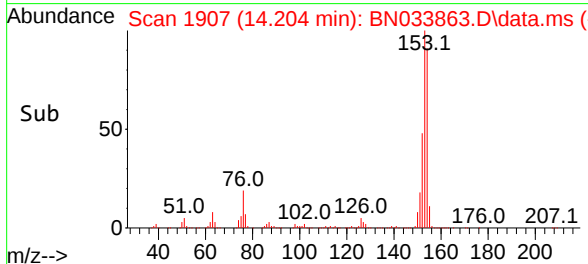
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



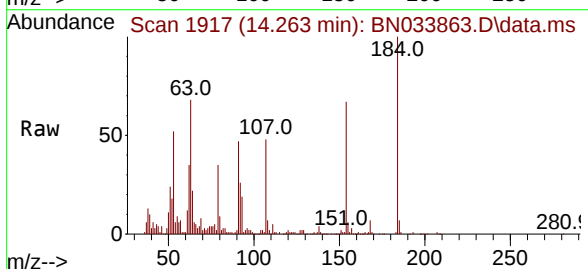
Tgt Ion:153 Resp: 90337
Ion Ratio Lower Upper
153 100
152 47.6 37.8 56.8
154 90.6 71.2 106.8

Manual Integrations
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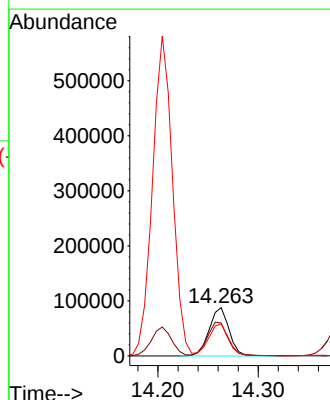
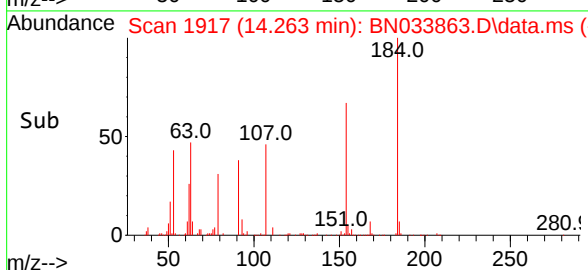
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

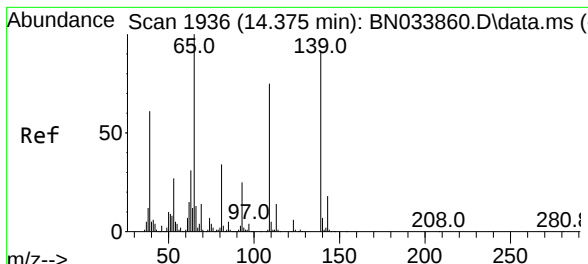


#53
2,4-Dinitrophenol
Concen: 25.452 ng/ul
RT: 14.263 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16



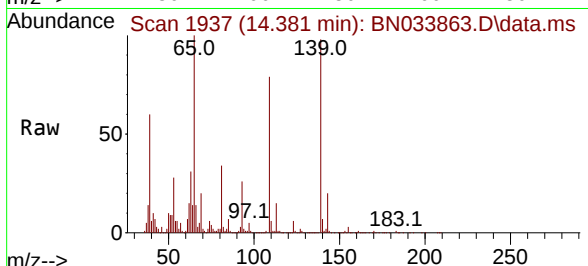
Tgt Ion:184 Resp: 121171
Ion Ratio Lower Upper
184 100
63 68.2 61.1 91.7
154 66.7 58.5 87.7





#55
4-Nitrophenol
Concen: 28.566 ng/ul
RT: 14.381 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

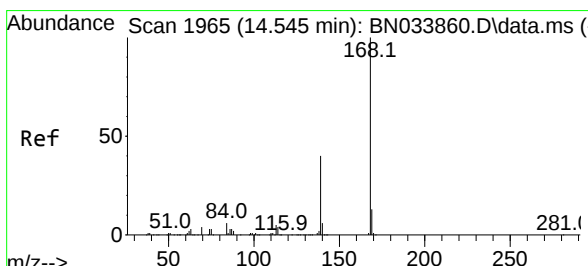
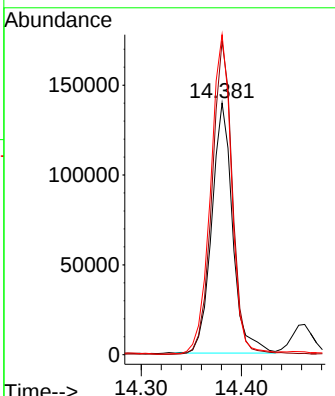
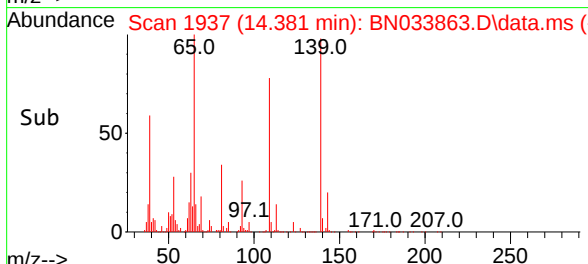
Instrument : BNA_N
ClientSampleId : DDCC3MS



Tgt Ion:	109	Resp:	200802
Ion	Ratio	Lower	Upper
109	100		
139	124.6	102.8	154.2
65	127.1	97.7	146.5

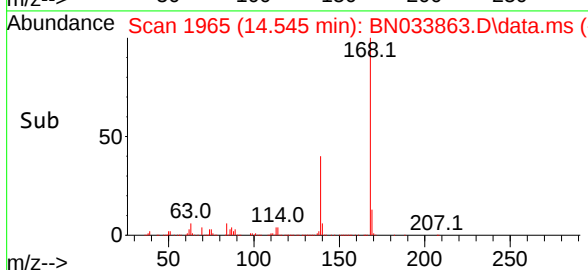
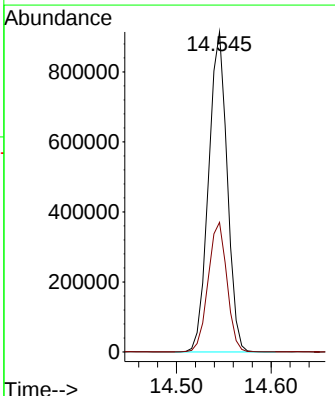
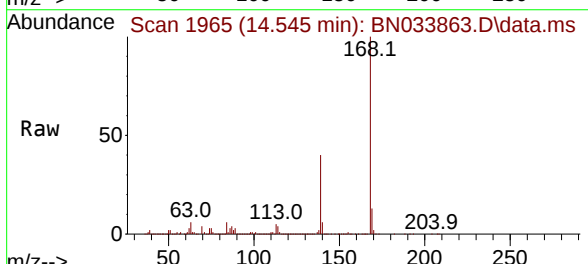
Manual Integrations
APPROVED

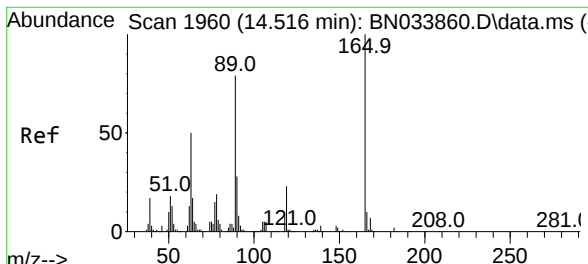
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#56
Dibenzofuran
Concen: 25.727 ng/ul
RT: 14.545 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

Tgt Ion:	168	Resp:	1247034
Ion	Ratio	Lower	Upper
168	100		
139	40.5	31.7	47.5





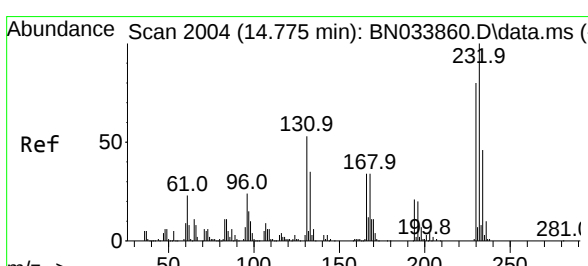
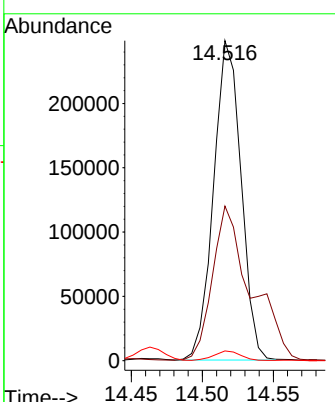
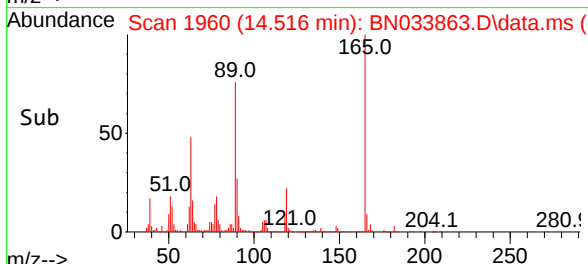
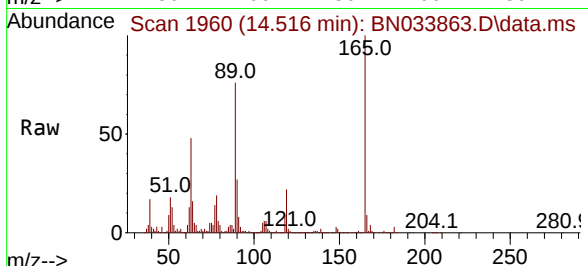
#57
 2,4-Dinitrotoluene
 Concen: 27.365 ng/ul
 RT: 14.516 min Scan# 1960
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

Instrument : BNA_N
 ClientSampleId : DDCC3MS

Tgt Ion:165 Resp: 333920

Ion	Ratio	Lower	Upper
165	100		
63	48.3	37.8	56.8
182	3.1	2.3	3.5

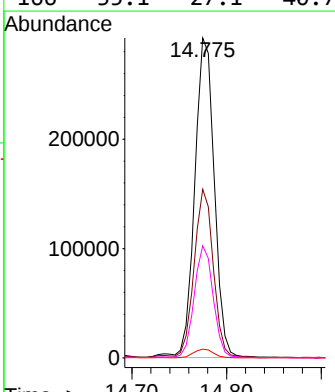
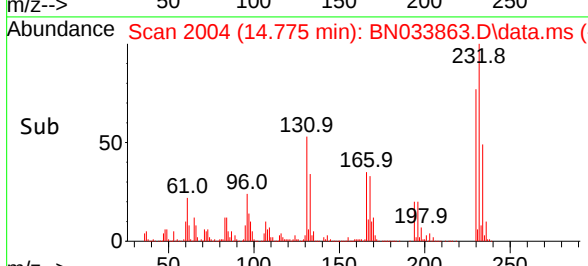
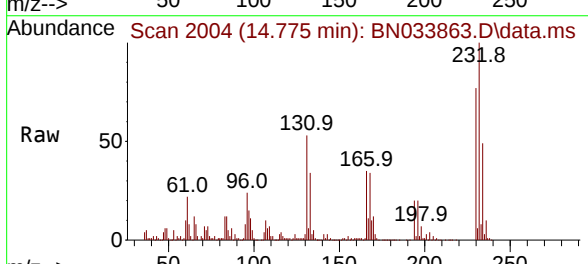
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

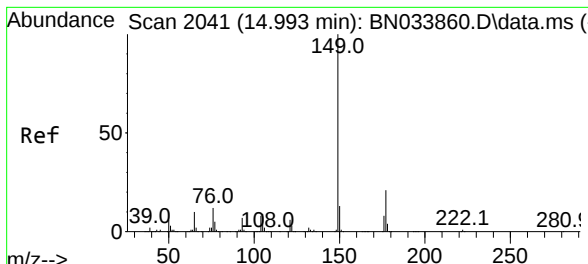


#58
 2,3,4,6-Tetrachlorophenol
 Concen: 44.300 ng/ul
 RT: 14.775 min Scan# 2004
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

Tgt Ion:232 Resp: 417050

Ion	Ratio	Lower	Upper
232	100		
131	52.7	41.0	61.6
130	2.7	2.2	3.2
166	35.1	27.1	40.7





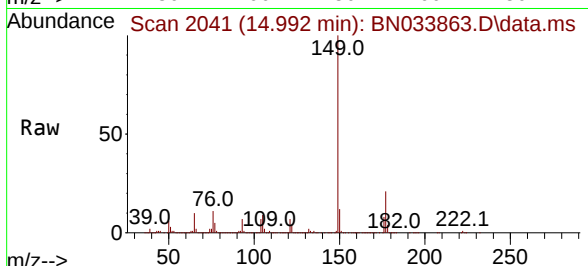
#59
 Diethylphthalate
 Concen: 26.544 ng/ul
 RT: 14.992 min Scan# 2041
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

Instrument :

BNA_N

ClientSampleId :

DDCC3MS



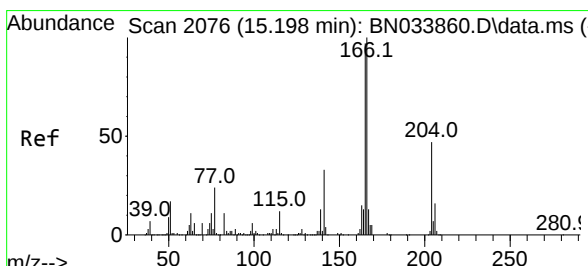
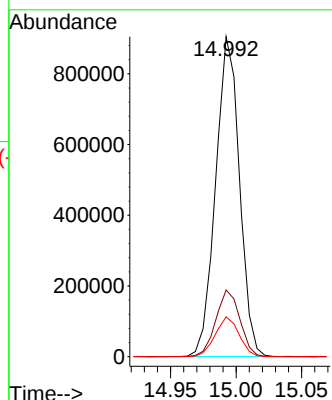
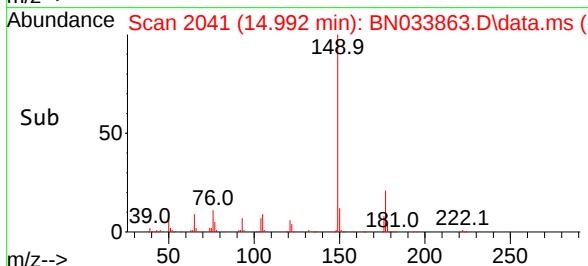
Tgt Ion:149 Resp: 114014

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.9	25.3
150	12.5	9.9	14.9

Manual Integrations

APPROVED

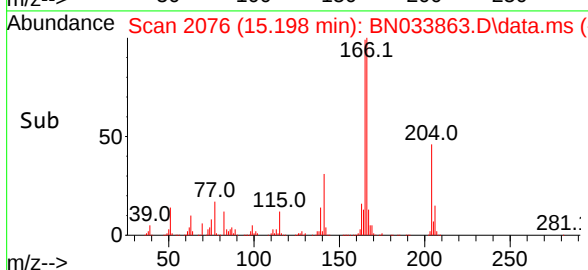
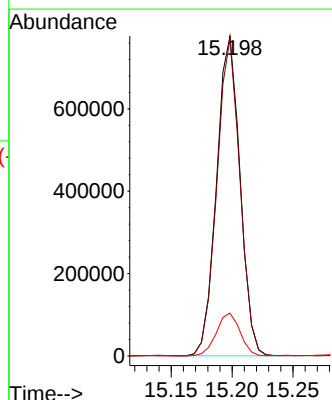
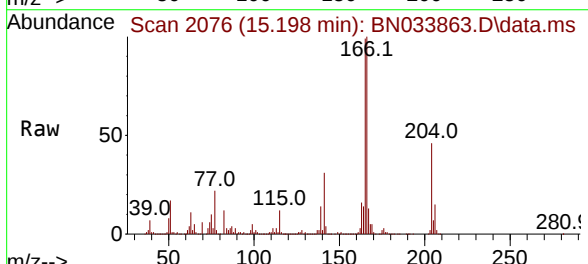
Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

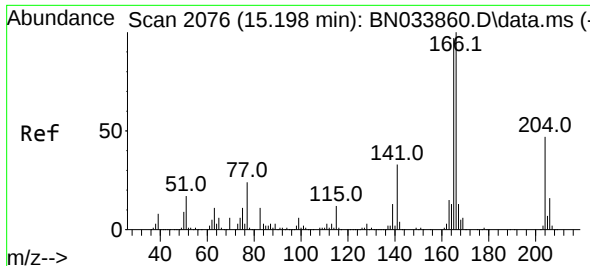


#61
 Fluorene
 Concen: 26.206 ng/ul
 RT: 15.198 min Scan# 2076
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

Tgt Ion:166 Resp: 1039111

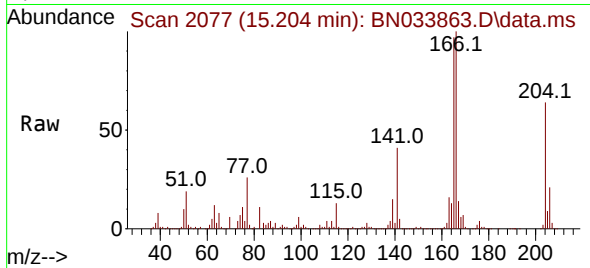
Ion	Ratio	Lower	Upper
166	100		
165	99.2	81.9	122.9
167	13.4	10.9	16.3





#62
4-Chlorophenyl-phenylether
Concen: 25.512 ng/ul
RT: 15.204 min Scan# 2076
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

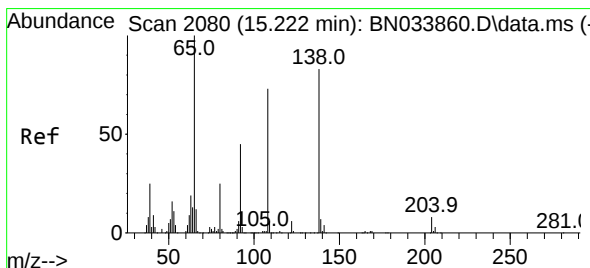
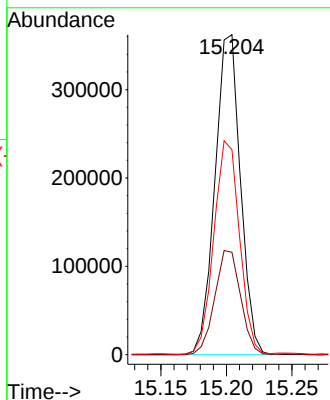
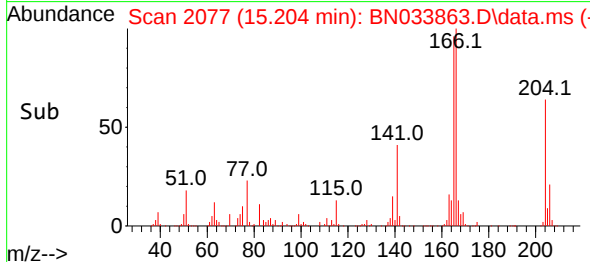
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



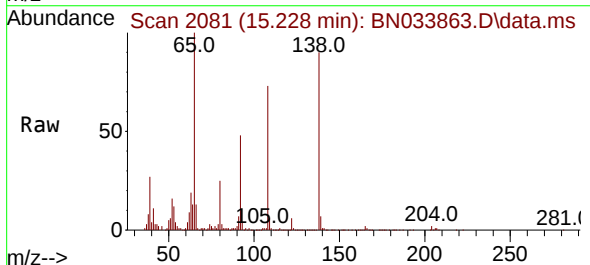
Tgt Ion:204 Resp: 490308
Ion Ratio Lower Upper
204 100
206 32.0 26.2 39.4
141 64.1 50.4 75.6

Manual Integrations
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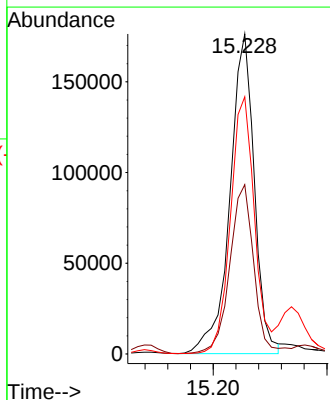
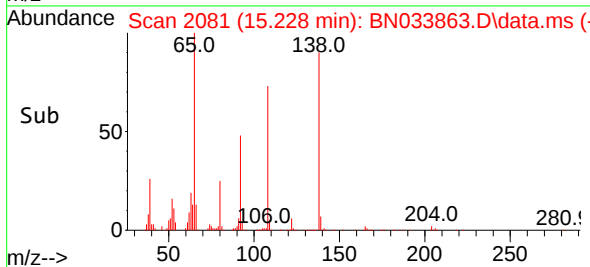
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

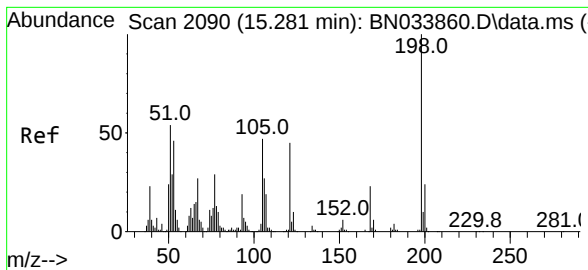


#63
4-Nitroaniline
Concen: 28.460 ng/ul
RT: 15.228 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16



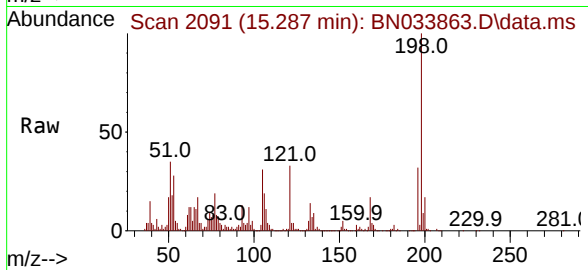
Tgt Ion:138 Resp: 261961
Ion Ratio Lower Upper
138 100
92 52.9 43.0 64.4
108 80.4 67.0 100.4





#66
4,6-Dinitro-2-methylphenol
Concen: 35.845 ng/ul
RT: 15.287 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

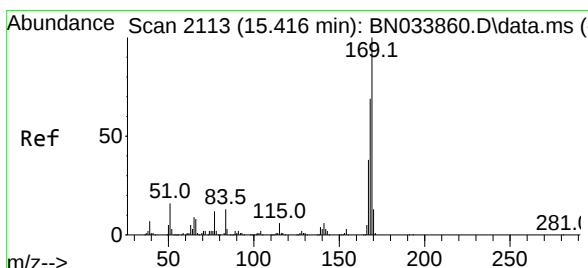
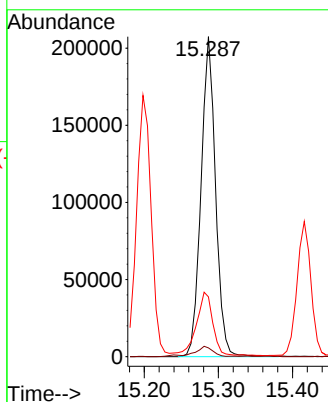
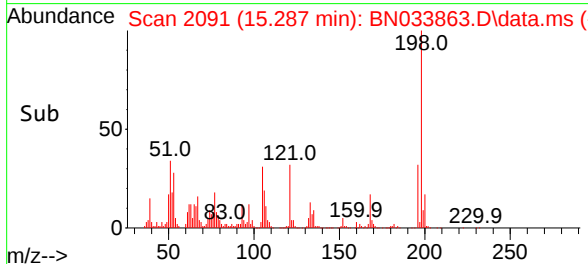
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:198 Resp: 282761
Ion Ratio Lower Upper
198 100
182 2.8 3.2 4.8
77 18.7 21.1 31.7

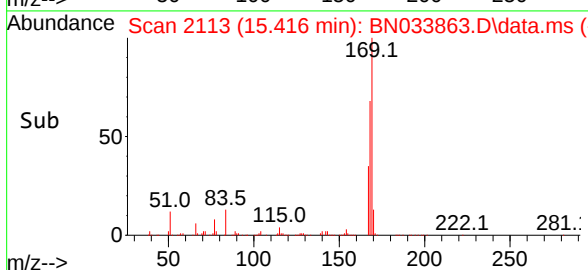
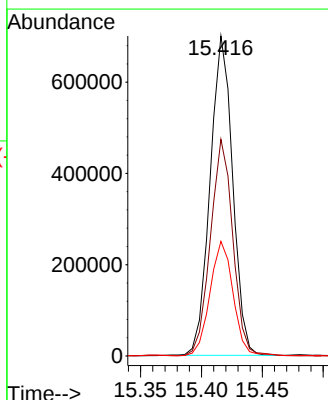
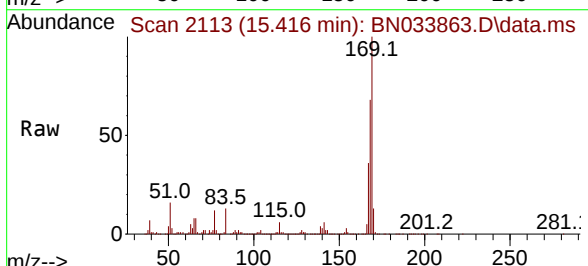
Manual Integrations
APPROVED

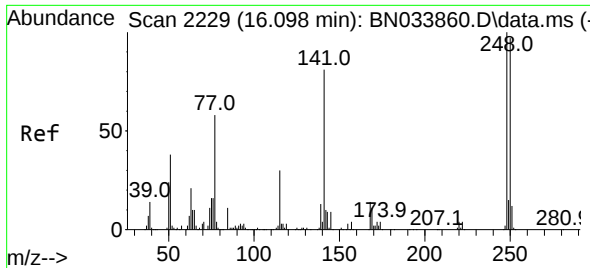
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#67
N-Nitrosodiphenylamine
Concen: 25.263 ng/ul
RT: 15.416 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

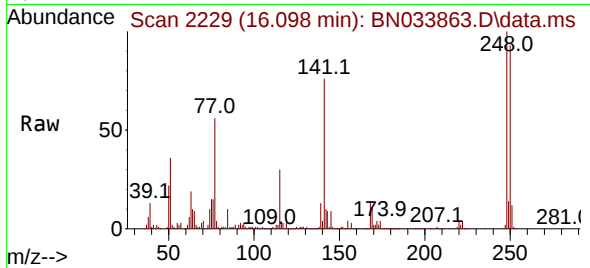
Tgt Ion:169 Resp: 901951
Ion Ratio Lower Upper
169 100
168 67.7 52.8 79.2
167 35.8 28.6 43.0





#68
4-Bromophenyl-phenylether
Concen: 25.243 ng/ul
RT: 16.098 min Scan# 2229
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

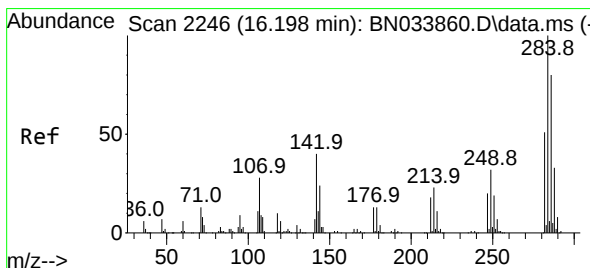
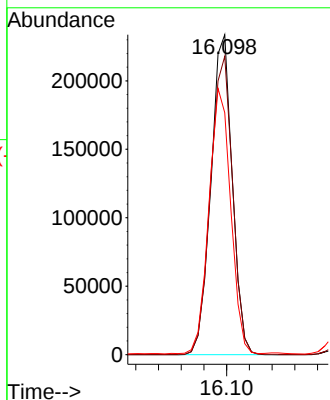
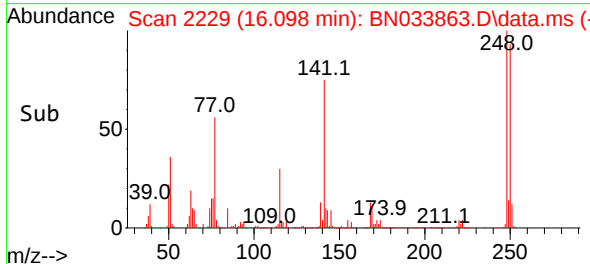
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



Tgt Ion:248 Resp: 30540
Ion Ratio Lower Upper
248 100
250 93.2 79.8 119.6
141 75.6 67.0 100.4

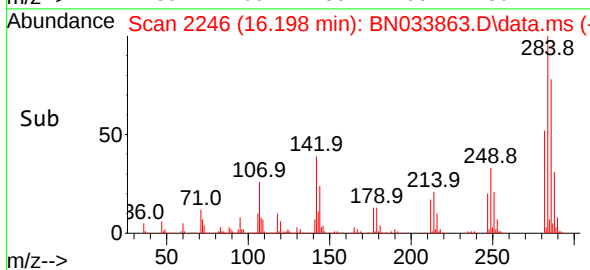
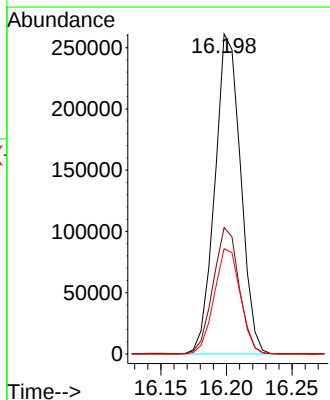
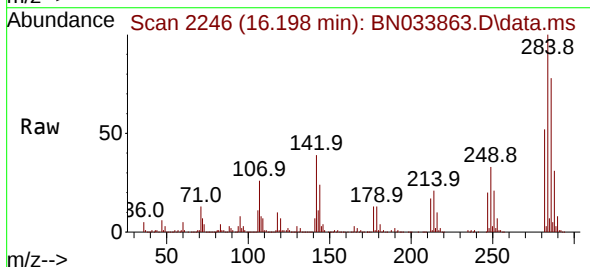
Manual Integrations
APPROVED

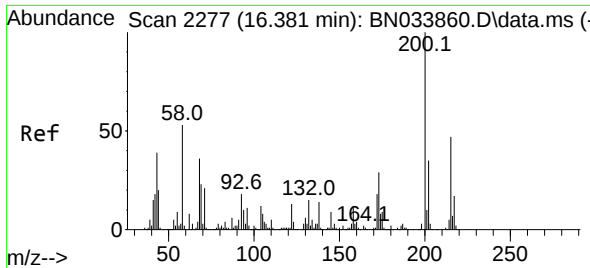
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#69
Hexachlorobenzene
Concen: 25.398 ng/ul
RT: 16.198 min Scan# 2246
Delta R.T. -0.006 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

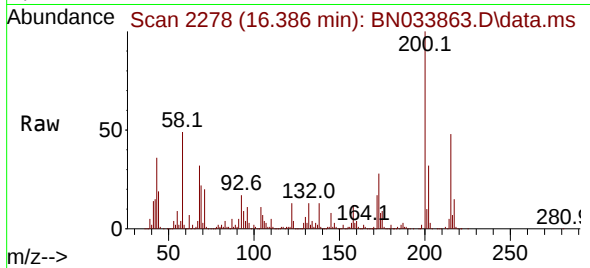
Tgt Ion:284 Resp: 356649
Ion Ratio Lower Upper
284 100
142 39.5 31.3 46.9
249 32.9 25.1 37.7





#70
 Atrazine
 Concen: 26.115 ng/ul
 RT: 16.386 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

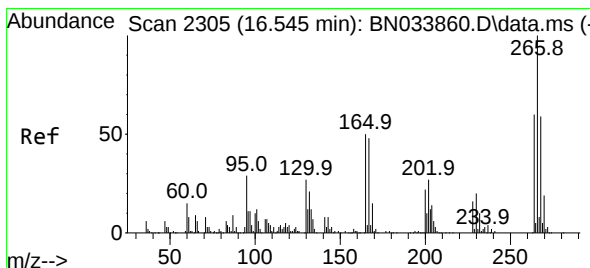
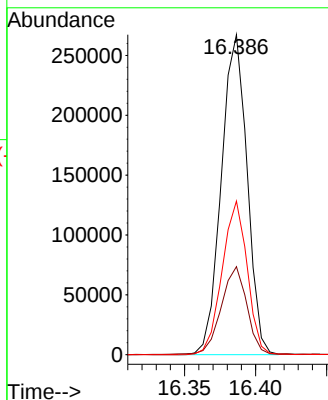
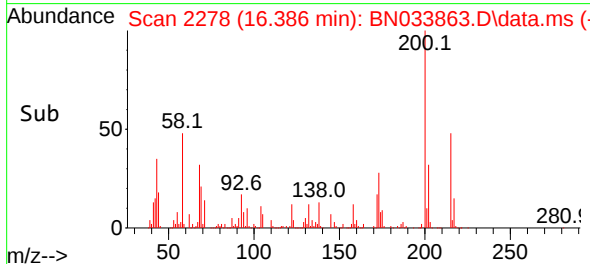
Instrument :
 BNA_N
 ClientSampleId :
 DDCC3MS



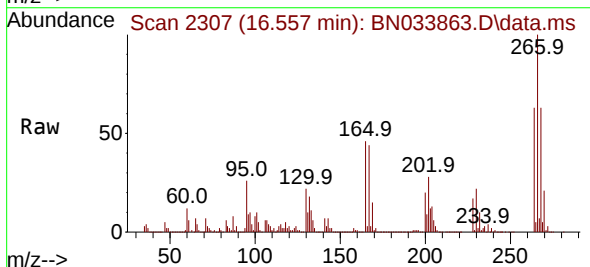
Tgt Ion:200 Resp: 337810
 Ion Ratio Lower Upper
 200 100
 173 27.5 21.3 31.9
 215 48.0 38.2 57.4

Manual Integrations
 APPROVED

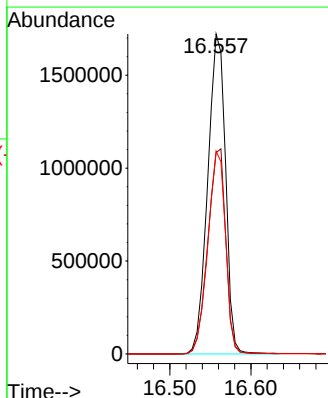
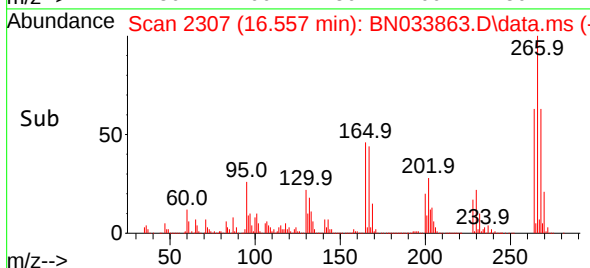
Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

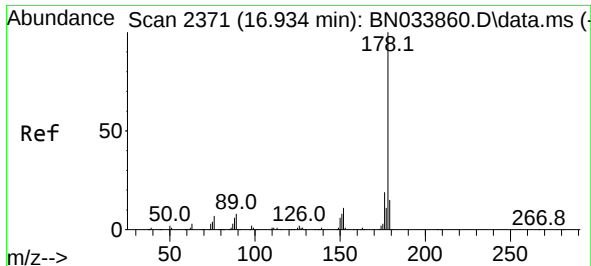


#71
 Pentachlorophenol
 Concen: 280.235 ng/ul
 RT: 16.557 min Scan# 2307
 Delta R.T. 0.006 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16



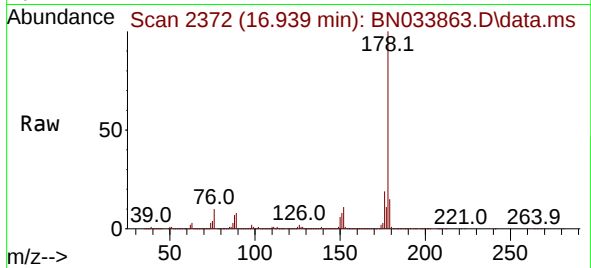
Tgt Ion:266 Resp: 2620953
 Ion Ratio Lower Upper
 266 100
 264 62.9 51.1 76.7
 268 63.4 52.8 79.2





#72
Phenanthrene
Concen: 26.327 ng/u1
RT: 16.939 min Scan# 21
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

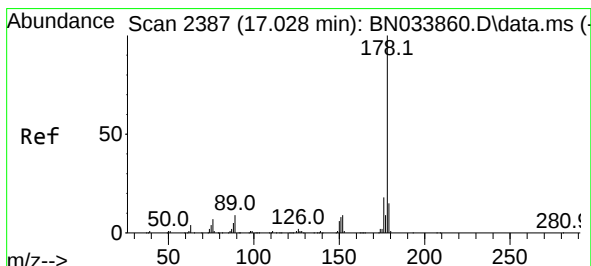
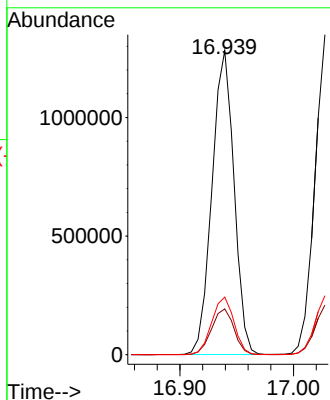
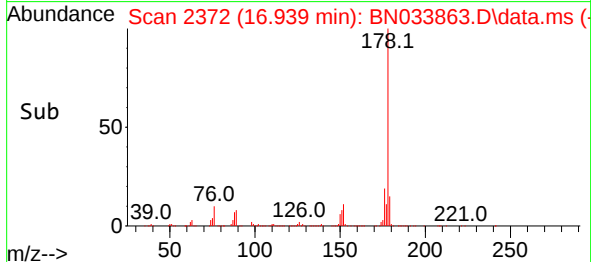
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



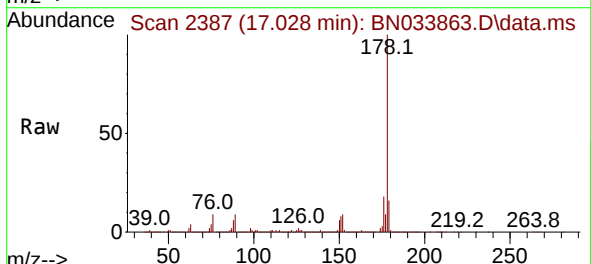
Tgt Ion:178 Resp: 172959
Ion Ratio Lower Upper
178 100
179 15.1 11.9 17.9
176 18.9 15.2 22.8

Manual Integrations
APPROVED

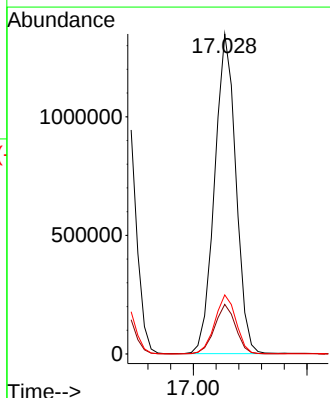
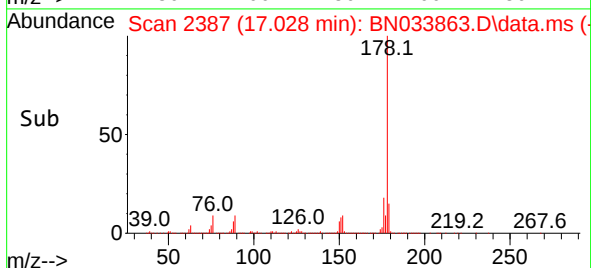
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

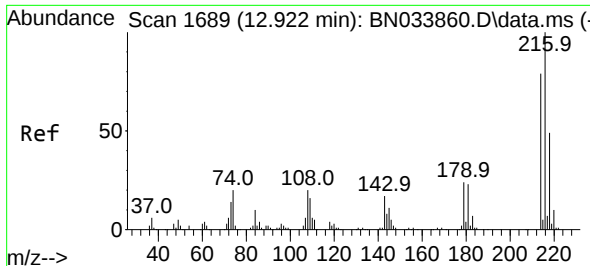


#74
Anthracene
Concen: 26.160 ng/u1
RT: 17.028 min Scan# 2387
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16



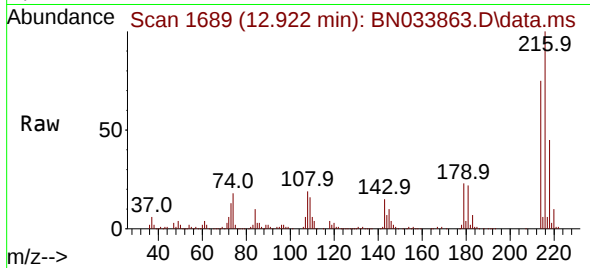
Tgt Ion:178 Resp: 1754893
Ion Ratio Lower Upper
178 100
179 15.5 12.2 18.2
176 18.4 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 23.702 ng/uL
RT: 12.922 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16

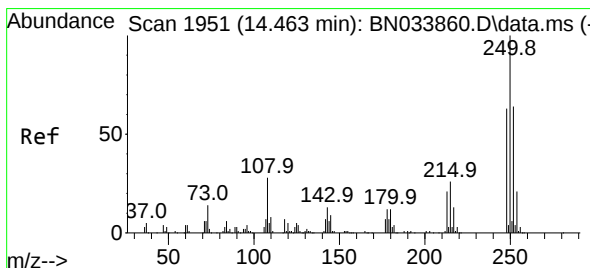
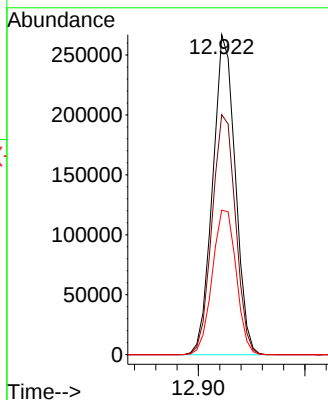
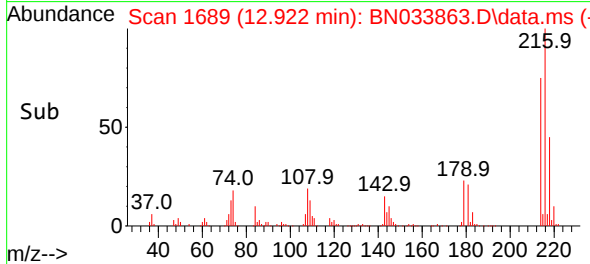
Instrument :
BNA_N
ClientSampleId :
DDCC3MS



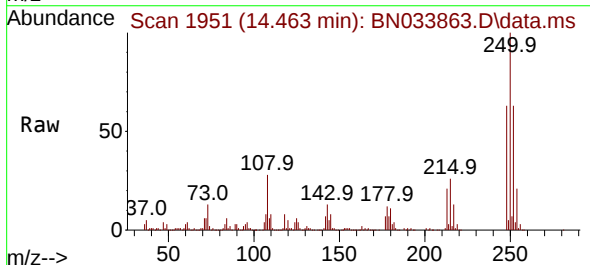
Tgt Ion:216 Resp: 393019
Ion Ratio Lower Upper
216 100
214 75.0 63.6 95.4
218 45.1 37.6 56.4

Manual Integrations
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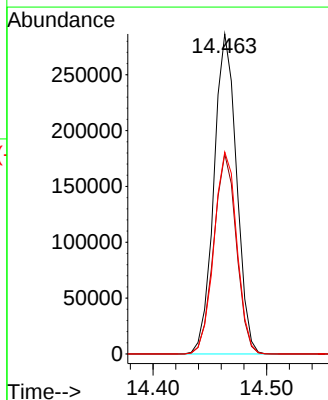
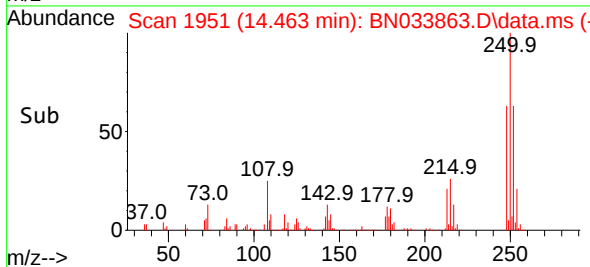
Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024

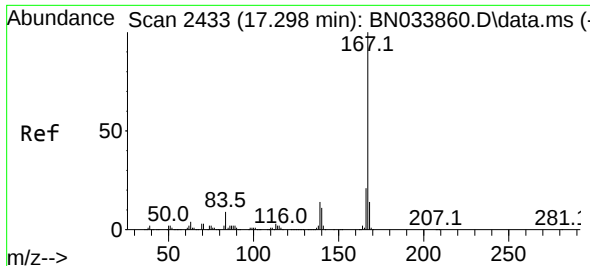


#76
Pentachlorobenzene
Concen: 23.494 ng/uL
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BN033863.D
Acq: 11 Sep 2024 16:16



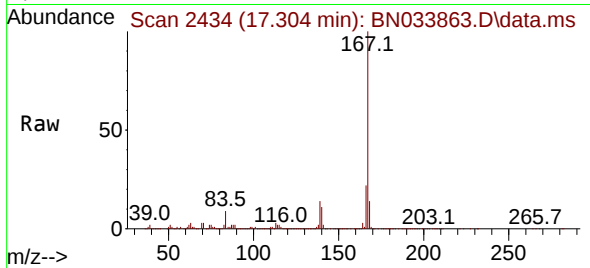
Tgt Ion:250 Resp: 396663
Ion Ratio Lower Upper
250 100
248 62.5 49.3 73.9
252 63.1 49.1 73.7





#77
 Carbazole
 Concen: 26.925 ng/ul
 RT: 17.304 min Scan# 2434
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

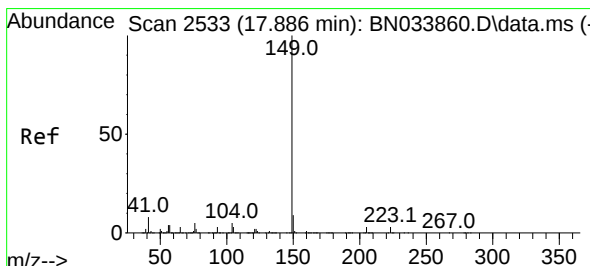
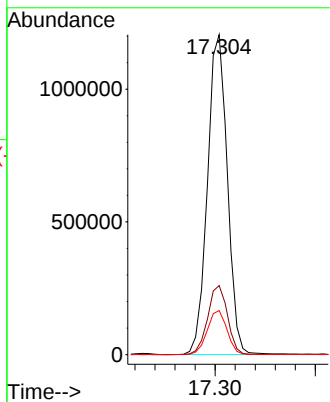
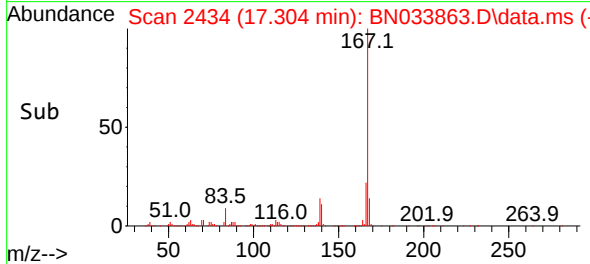
Instrument :
 BNA_N
 ClientSampleId :
 DDCC3MS



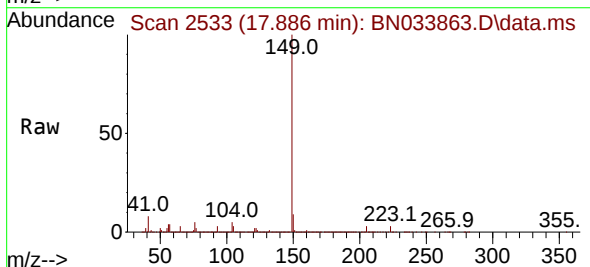
Tgt Ion:167 Resp: 1662379
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.8 10.5 15.7

Manual Integrations
 APPROVED

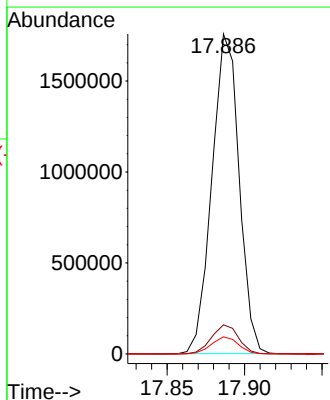
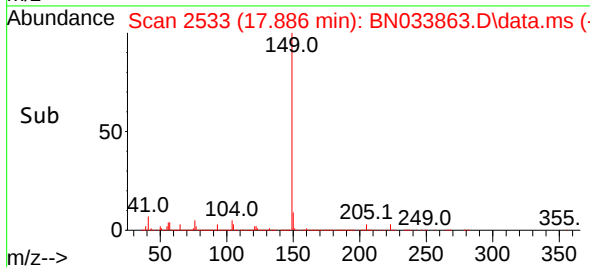
Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

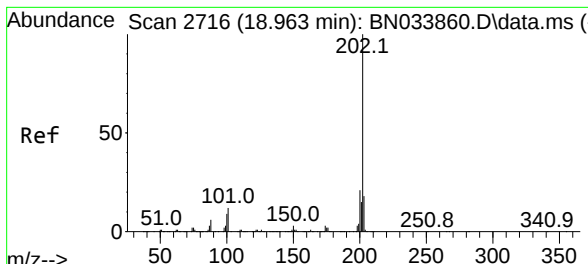


#78
 Di-n-butylphthalate
 Concen: 27.314 ng/ul
 RT: 17.886 min Scan# 2533
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16



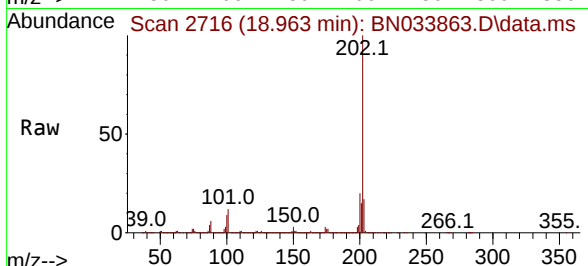
Tgt Ion:149 Resp: 2143790
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.3 4.3 6.5





#80
 Fluoranthene
 Concen: 25.257 ng/u1
 RT: 18.963 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

Instrument :
 BNA_N
 ClientSampleId :
 DDCC3MS

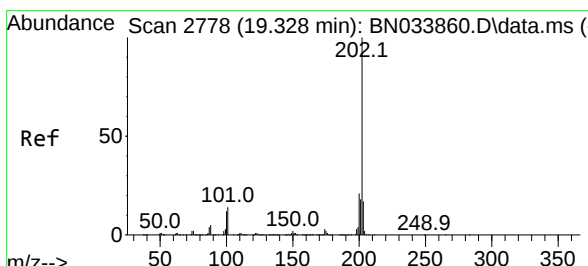
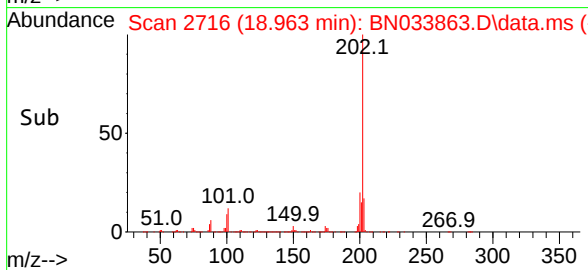
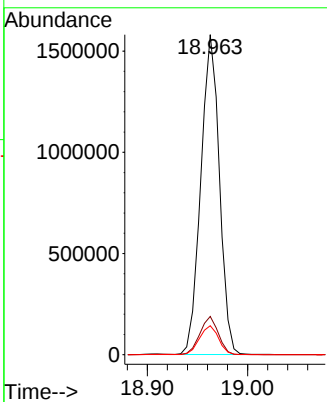


Tgt Ion:202 Resp: 204088

Ion	Ratio	Lower	Upper
202	100		
101	12.0	9.6	14.4
100	9.0	7.7	11.5

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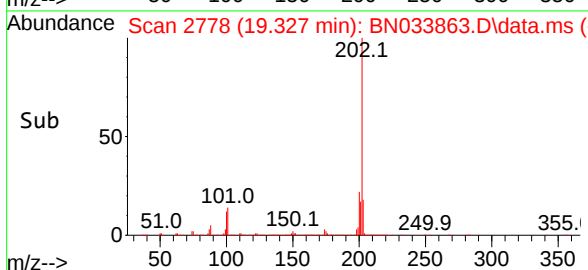
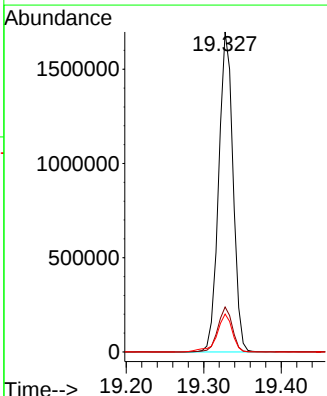
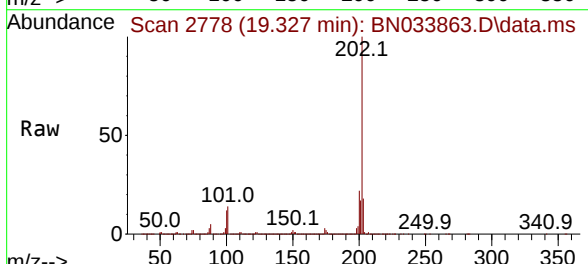
Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024

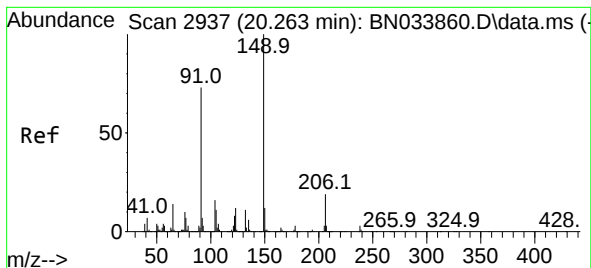


#82
 Pyrene
 Concen: 25.116 ng/u1
 RT: 19.327 min Scan# 2778
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

Tgt Ion:202 Resp: 2181754

Ion	Ratio	Lower	Upper
202	100		
101	14.0	11.8	17.8
100	11.8	10.0	15.0





#83

Butylbenzylphthalate

Concen: 26.492 ng/ul

RT: 20.263 min Scan# 2937

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

Instrument :

BNA_N

ClientSampleId :

DDCC3MS

Tgt Ion:149 Resp: 103204

Ion Ratio Lower Upper

149 100

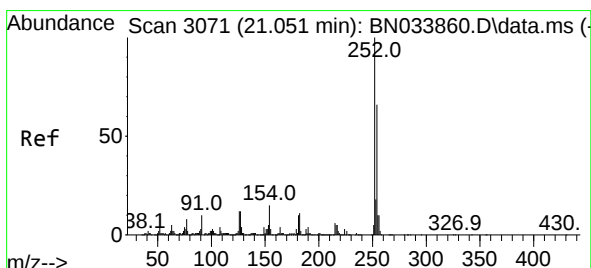
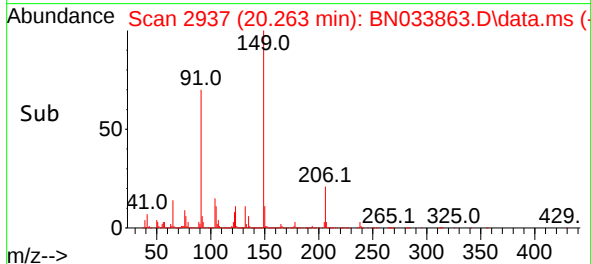
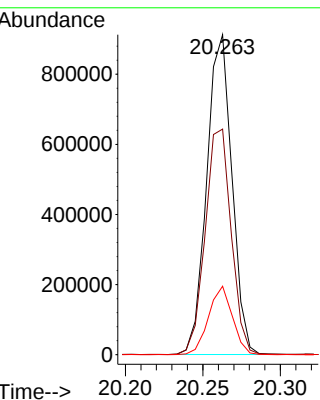
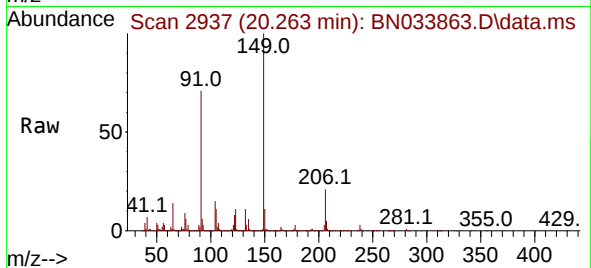
91 70.5 56.3 84.5

206 21.4 15.9 23.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#84

3,3'-Dichlorobenzidine

Concen: 24.524 ng/ul

RT: 21.051 min Scan# 3071

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

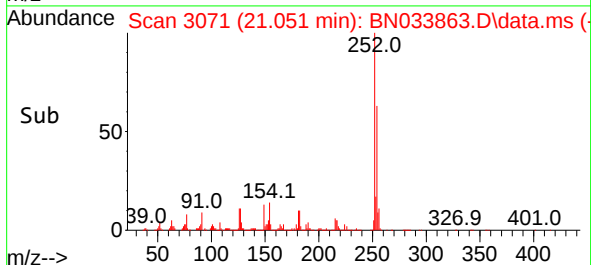
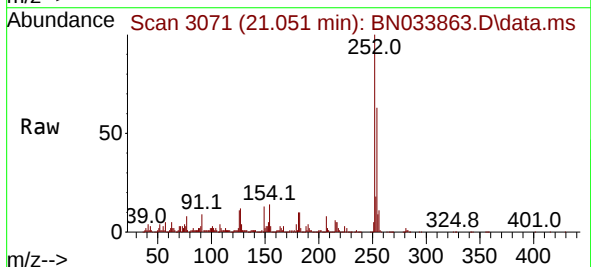
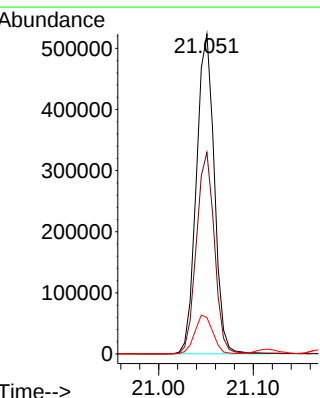
Tgt Ion:252 Resp: 683370

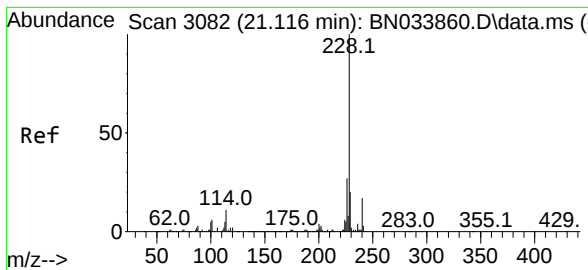
Ion Ratio Lower Upper

252 100

254 63.0 52.0 78.0

126 11.4 9.7 14.5





#85

Benzo(a)anthracene

Concen: 25.921 ng/ul

RT: 21.116 min Scan# 3082

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

Instrument :

BNA_N

ClientSampleId :

DDCC3MS

Tgt Ion:228 Resp: 229275

Ion Ratio Lower Upper

228 100

229 19.0 15.0 22.6

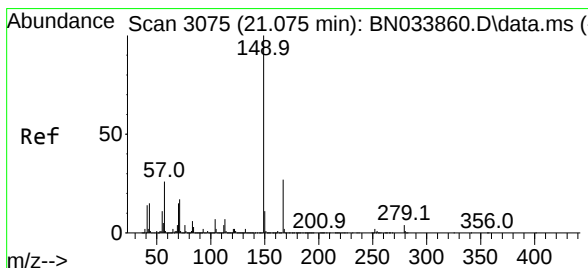
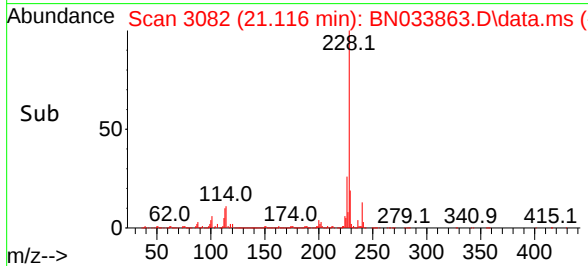
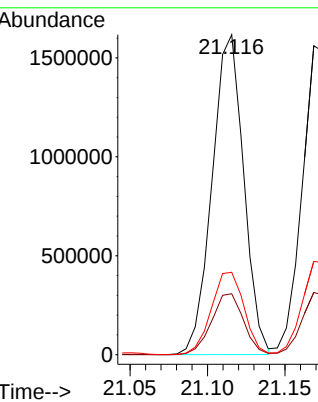
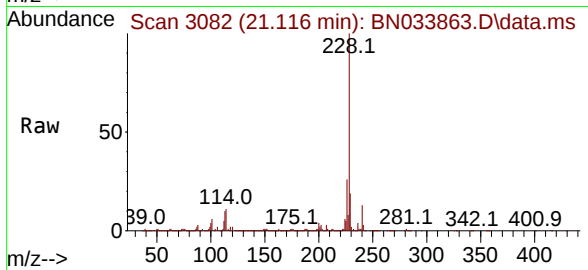
226 25.7 20.2 30.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 09/12/2024

Supervised By :mohammad ahmed 09/13/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 27.075 ng/ul

RT: 21.069 min Scan# 3074

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

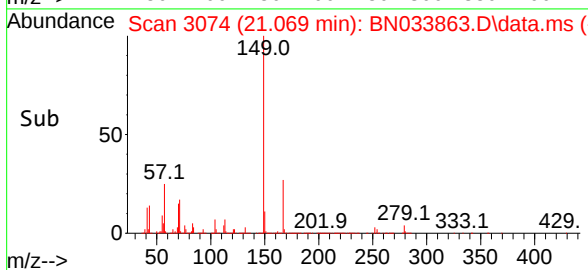
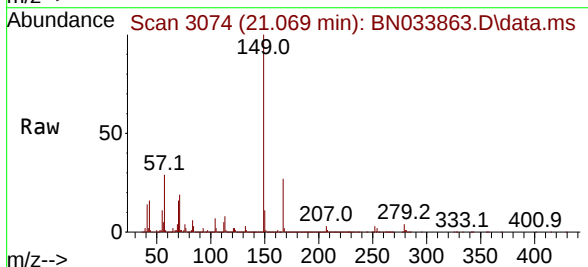
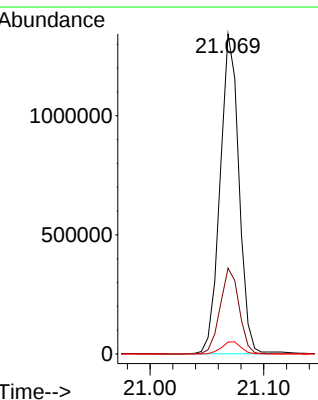
Tgt Ion:149 Resp: 1543862

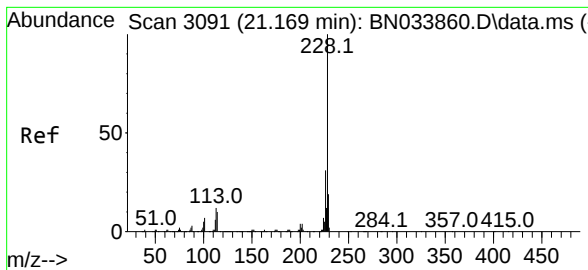
Ion Ratio Lower Upper

149 100

167 26.8 20.6 31.0

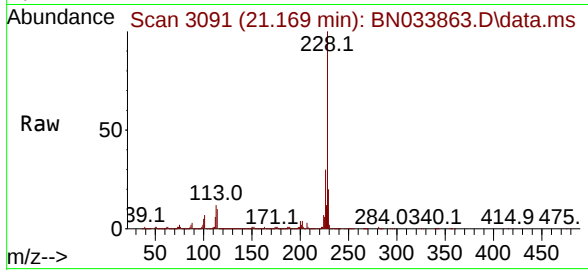
279 3.7 3.0 4.6





#87
 Chrysene
 Concen: 25.407 ng/ul
 RT: 21.169 min Scan# 3091
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

Instrument :
 BNA_N
 ClientSampleId :
 DDCC3MS

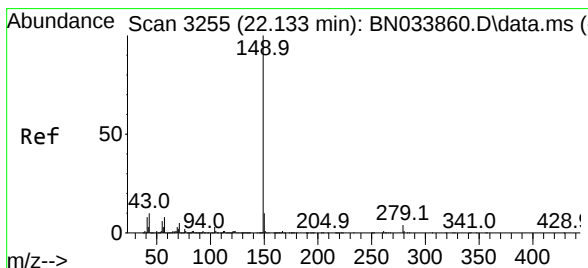
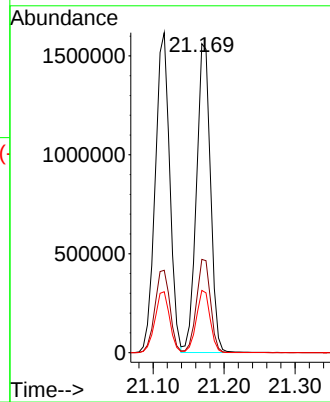
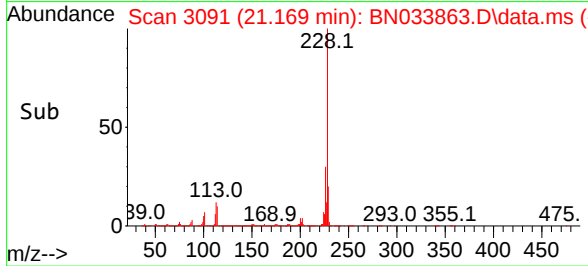


Tgt Ion: 228 Resp: 214423

Ion	Ratio	Lower	Upper
228	100		
226	30.2	22.5	33.7
229	20.1	15.8	23.6

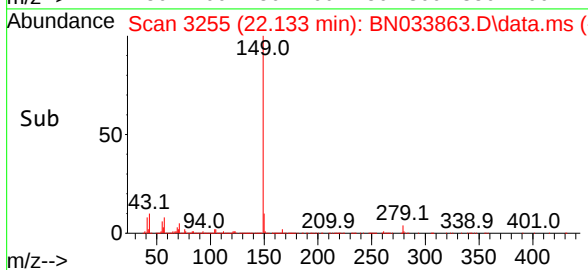
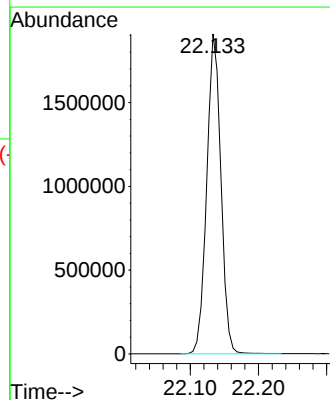
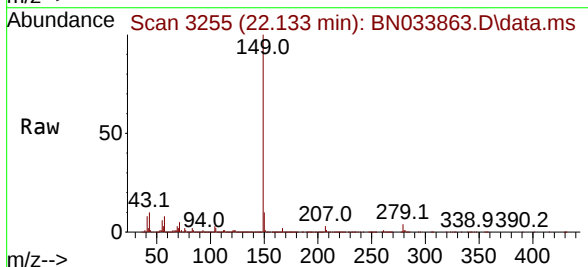
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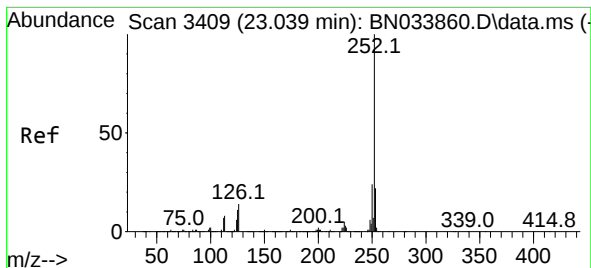
Reviewed By : Jagrut Upadhyay 09/12/2024
 Supervised By : mohammad ahmed 09/13/2024



#89
 Di-n-octyl phthalate
 Concen: 27.204 ng/ul
 RT: 22.133 min Scan# 3255
 Delta R.T. 0.000 min
 Lab File: BN033863.D
 Acq: 11 Sep 2024 16:16

Tgt Ion: 149 Resp: 2748431





#90

Benzo(b)fluoranthene

Concen: 26.193 ng/ul

RT: 23.039 min Scan# 3409

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

Instrument :

BNA_N

ClientSampleId :

DDCC3MS

Tgt Ion:252 Resp: 2424724

Ion Ratio Lower Upper

252 100

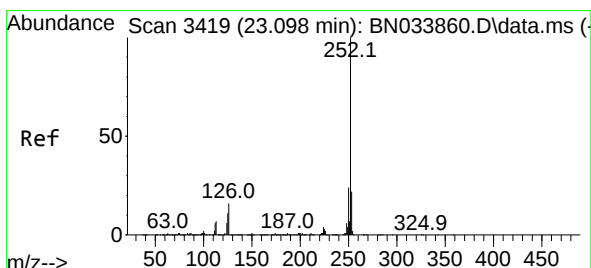
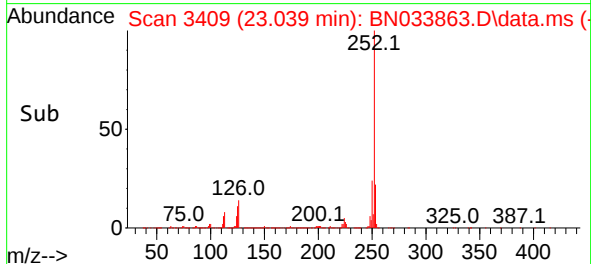
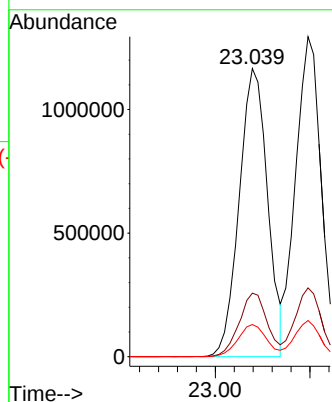
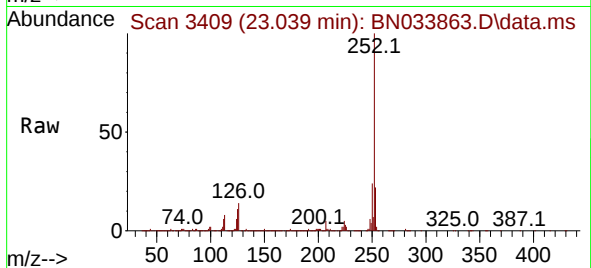
253 22.1 17.8 26.6

125 11.1 9.1 13.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#91

Benzo(k)fluoranthene

Concen: 26.621 ng/ul

RT: 23.098 min Scan# 3419

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

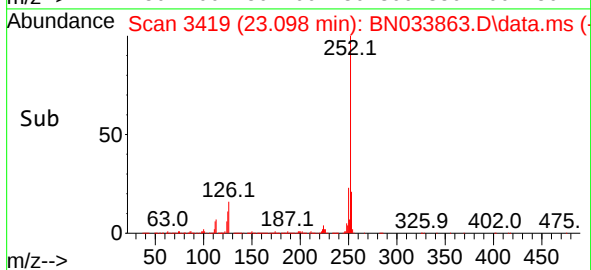
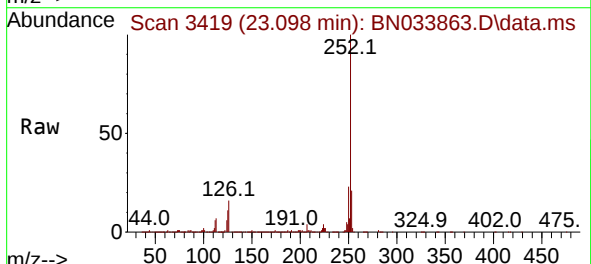
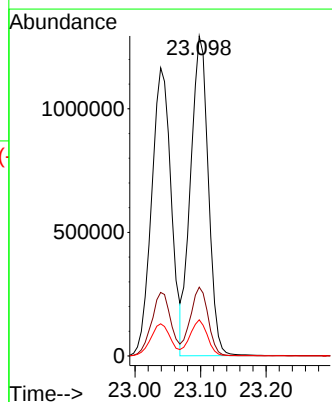
Tgt Ion:252 Resp: 2431096

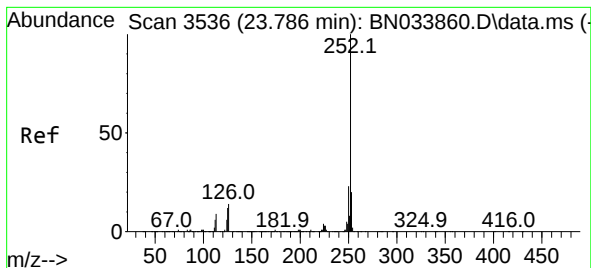
Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.0

125 11.3 8.8 13.2





#93

Benzo(a)pyrene

Concen: 26.749 ng/ul

RT: 23.786 min Scan# 3536

Delta R.T. 0.000 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

Instrument :

BNA_N

ClientSampleId :

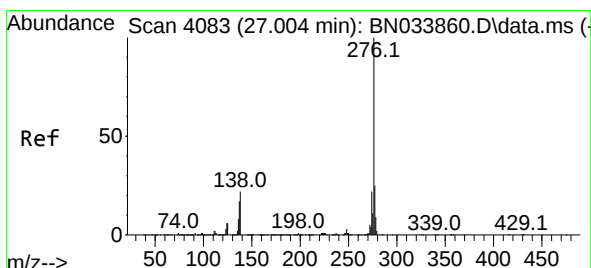
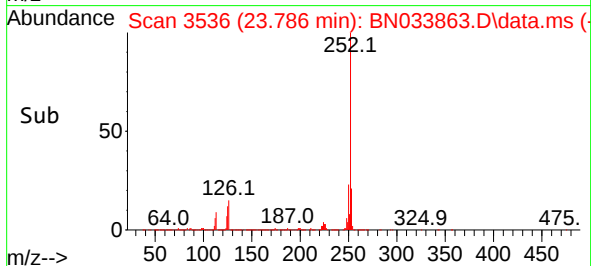
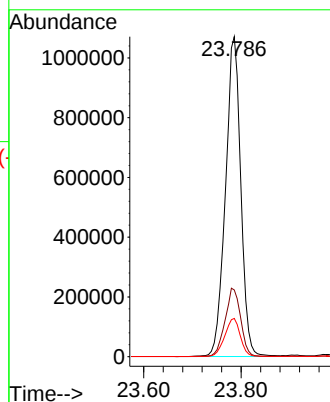
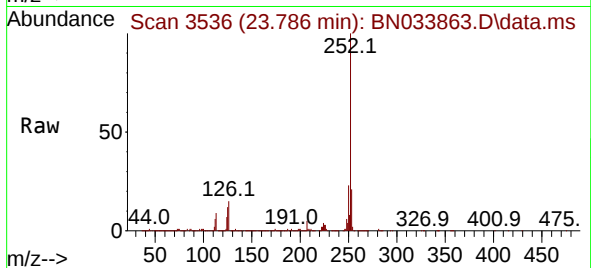
DDCC3MS

Tgt Ion:252 Resp: 233915
 Ion Ratio Lower Upper
 252 100
 253 20.8 15.8 23.8
 125 12.0 9.0 13.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/12/2024
 Supervised By :mohammad ahmed 09/13/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.439 ng/ul

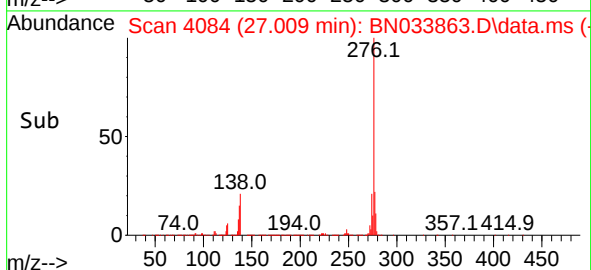
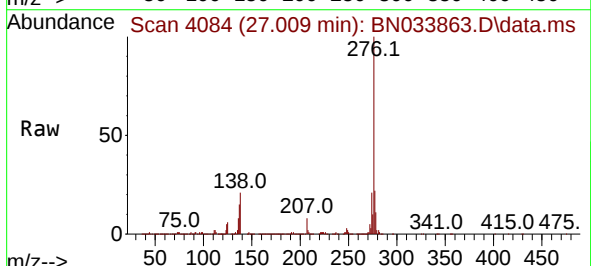
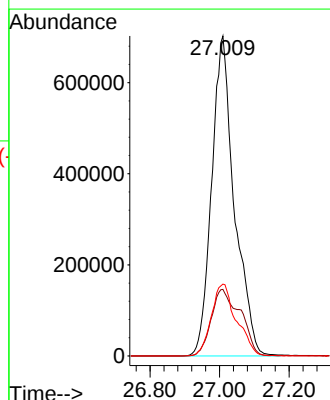
RT: 27.009 min Scan# 4084

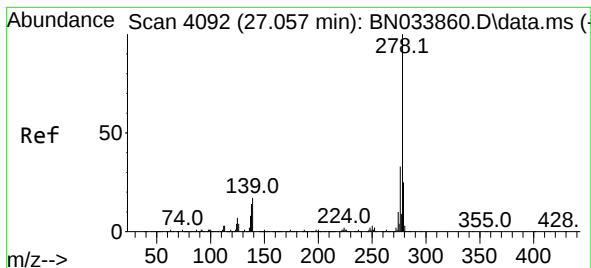
Delta R.T. 0.012 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

Tgt Ion:276 Resp: 3189765
 Ion Ratio Lower Upper
 276 100
 138 20.8 17.7 26.5
 277 22.5 18.4 27.6





#95

Dibenzo(a,h)anthracene

Concen: 28.866 ng/ul

RT: 27.062 min Scan# 4092

Delta R.T. 0.006 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

Instrument :

BNA_N

ClientSampleId :

DDCC3MS

Tgt Ion:278 Resp: 2528200

Ion Ratio Lower Upper

278 100

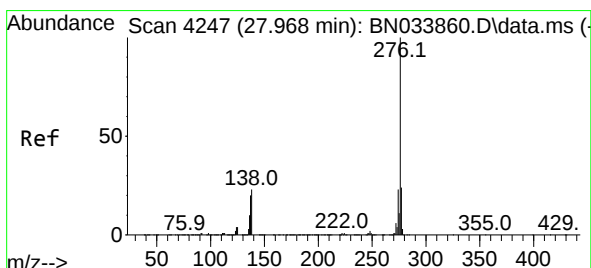
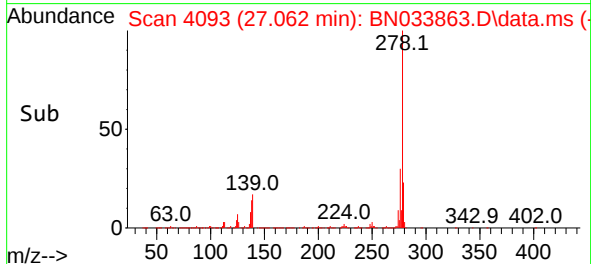
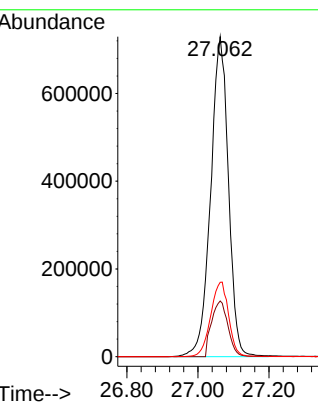
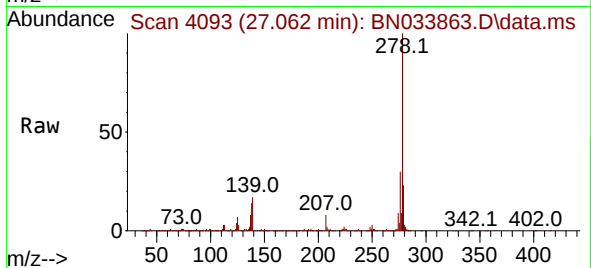
139 17.4 14.2 21.2

279 23.3 18.1 27.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 09/12/2024
Supervised By :mohammad ahmed 09/13/2024



#96

Benzo(g,h,i)perylene

Concen: 29.296 ng/ul m

RT: 27.962 min Scan# 4246

Delta R.T. 0.006 min

Lab File: BN033863.D

Acq: 11 Sep 2024 16:16

Tgt Ion:276 Resp: 2464223

Ion Ratio Lower Upper

276 100

138 23.3 19.0 28.4

277 23.1 18.0 27.0

