

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN020223\
 Data File : BN023940.D
 Acq On : 03 Feb 2023 13:19
 Operator : CG/JU
 Sample : 01316-02MS
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A44G7MS

Quant Time: Feb 03 21:51:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020123.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Feb 02 02:10:45 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.846	152	171518	20.000	ng/ul	0.00
20) Naphthalene-d8	10.657	136	726724	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.504	164	464117	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.251	188	979682	20.000	ng/ul	0.00
79) Chrysene-d12	21.445	240	773737	20.000	ng/ul	0.00
88) Perylene-d12	23.845	264	714817	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	18904	4.448	ng/uL	0.00
4) Pyridine-d5	3.664	84	94370	7.948	ng/ul	0.00
7) Phenol-d5	7.016	99	88131	5.884	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.181	67	258988	27.361	ng/ul	0.00
11) 2-Chlorophenol-d4	7.375	132	242741	20.727	ng/ul	0.00
15) 4-Methylphenol-d8	8.569	113	165358	13.917	ng/ul	0.00
21) Nitrobenzene-d5	9.022	128	163090	27.660	ng/ul	0.00
24) 2-Nitrophenol-d4	9.740	143	170998	25.488	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.281	165	310063	24.752	ng/ul	0.00
31) 4-Chloroaniline-d4	10.804	131	345953	20.243	ng/ul	0.00
46) Dimethylphthalate-d6	13.916	166	1129770	30.490	ng/ul	0.00
49) Acenaphthylene-d8	14.198	160	1175289	29.321	ng/ul	0.00
54) 4-Nitrophenol-d4	14.710	143	41137	6.124	ng/ul	0.00
60) Fluorene-d10	15.498	176	931241	29.979	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.622	200	198962	28.700	ng/ul	0.00
73) Anthracene-d10	17.351	188	1431465	31.385	ng/ul	0.00
81) Pyrene-d10	19.645	212	1613483	34.347	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.680	264	1199699	32.337	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.275	88	19327	4.415	ng/uL#	83
5) Pyridine	3.687	79	101125	8.476	ng/ul	95
6) Benzaldehyde	6.987	77	263973	40.531	ng/ul	97
8) Phenol	7.046	94	97927	6.504	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.275	93	327203	26.673	ng/ul	99
12) 2-Chlorophenol	7.410	128	250946	21.175	ng/ul	99
13) 2-Methylphenol	8.299	108	186911	16.361	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.387	45	423134	27.011	ng/ul	99
16) Acetophenone	8.681	105	515071	27.991	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.663	70	280383	27.756	ng/ul	99
18) 4-Methylphenol	8.634	108	180064	14.551	ng/ul	98
19) Hexachloroethane	8.928	117	122478	24.676	ng/ul	93
22) Nitrobenzene	9.063	77	412727	27.883	ng/ul	99
23) Isophorone	9.593	82	770531	27.580	ng/ul	98
25) 2-Nitrophenol	9.775	139	180329	25.884	ng/ul	98
26) 2,4-Dimethylphenol	9.834	107	293013	21.238	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.075	93	467032	27.363	ng/ul	99
29) 2,4-Dichlorophenol	10.310	162	297498	24.611	ng/ul	100
30) Naphthalene	10.710	128	1045015	26.552	ng/ul	99
32) 4-Chloroaniline	10.828	127	350858	20.628	ng/ul	100
33) Hexachlorobutadiene	10.987	225	217904	25.724	ng/ul	96
34) Caprolactam	11.622	113	12645m	3.348	ng/ul	
35) 4-Chloro-3-methylphenol	11.951	107	298157	23.011	ng/ul	99
36) 2-Methylnaphthalene	12.322	142	741152	27.715	ng/ul	97

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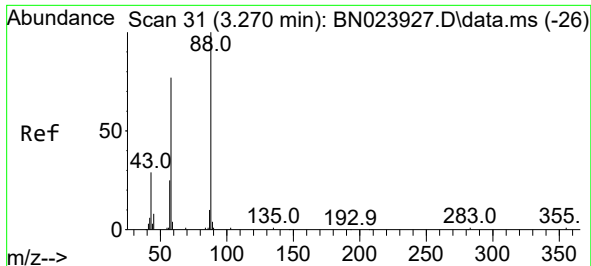
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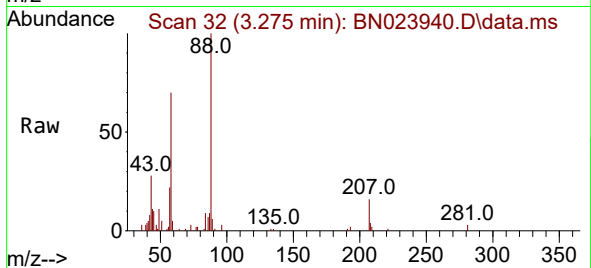
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.540	142	755304	27.607	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.692	216	461666	28.950	ng/ul	92
40) Hexachlorocyclopentadiene	12.663	237	250064	21.780	ng/ul	92
41) 2,4,6-Trichlorophenol	12.934	196	284604	27.049	ng/ul	96
42) 2,4,5-Trichlorophenol	13.004	196	315624	27.694	ng/ul	98
43) 1,1'-Biphenyl	13.334	154	1040674	28.454	ng/ul	99
44) 2-Chloronaphthalene	13.375	162	815063	28.641	ng/ul	99
45) 2-Nitroaniline	13.592	65	256873	30.062	ng/ul	97
47) Dimethylphthalate	13.963	163	1104119	30.025	ng/ul	99
48) 2,6-Dinitrotoluene	14.092	165	232172	31.845	ng/ul	93
50) Acenaphthylene	14.222	152	1258855	29.241	ng/ul	100
51) 3-Nitroaniline	14.416	138	191188	29.131	ng/ul	95
52) Acenaphthene	14.569	153	862540	28.862	ng/ul	99
53) 2,4-Dinitrophenol	14.622	184	125722	24.530	ng/ul	94
55) 4-Nitrophenol	14.722	109	37491	6.565	ng/ul	95
56) Dibenzofuran	14.898	168	1229027	28.828	ng/ul	96
57) 2,4-Dinitrotoluene	14.875	165	321862	31.203	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.128	232	287485	28.285	ng/ul	97
59) Diethylphthalate	15.328	149	1102344	30.168	ng/ul	98
61) Fluorene	15.551	166	1021811	29.307	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.545	204	547899	29.955	ng/ul	97
63) 4-Nitroaniline	15.581	138	203506m	34.165	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.639	198	189347	28.368	ng/ul	99
67) N-Nitrosodiphenylamine	15.763	169	903184	31.929	ng/ul	99
68) 4-Bromophenyl-phenylether	16.439	248	362834	31.622	ng/ul	97
69) Hexachlorobenzene	16.551	284	414628	31.279	ng/ul#	89
70) Atrazine	16.722	200	333314	29.326	ng/ul	99
71) Pentachlorophenol	16.898	266	232513	27.396	ng/ul	95
72) Phenanthrene	17.292	178	1629264	30.879	ng/ul	99
74) Anthracene	17.386	178	1625922	30.918	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.298	216	456010	30.254	ng/uL	95
76) Pentachlorobenzene	14.816	250	470343	31.291	ng/uL	96
77) Carbazole	17.663	167	1423524	30.890	ng/ul	98
78) Di-n-butylphthalate	18.222	149	1837503	18.603	ng/ul	100
80) Fluoranthene	19.310	202	1880163	34.284	ng/ul	99
82) Pyrene	19.674	202	1887894	33.845	ng/ul	99
83) Butylbenzylphthalate	20.580	149	749972	32.238	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.368	252	413250	22.740	ng/ul	97
85) Benzo(a)anthracene	21.427	228	1677636	31.288	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.357	149	1111556	32.388	ng/ul	98
87) Chrysene	21.480	228	1534742	31.020	ng/ul	99
89) Di-n-octyl phthalate	22.286	149	1681512	31.274	ng/ul	100
90) Benzo(b)fluoranthene	23.115	252	1558825	31.620	ng/ul	98
91) Benzo(k)fluoranthene	23.157	252	1383919	29.727	ng/ul	93
93) Benzo(a)pyrene	23.739	252	1308928	31.559	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.327	276	1651153	32.991	ng/ul	98
95) Dibenzo(a,h)anthracene	26.345	278	1406526	33.980	ng/ul	97
96) Benzo(g,h,i)perylene	27.098	276	1334496	33.863	ng/ul	97

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



#2
1,4-Dioxane
Concen: 4.415 ng/uL
RT: 3.275 min Scan# 31
Delta R.T. -0.001 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

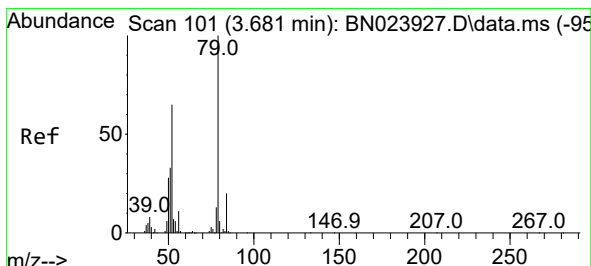
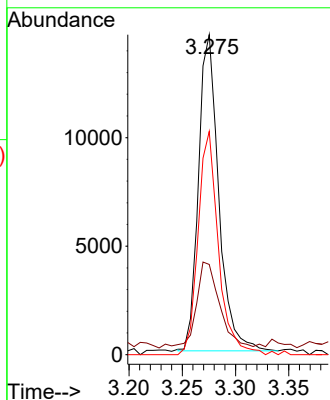
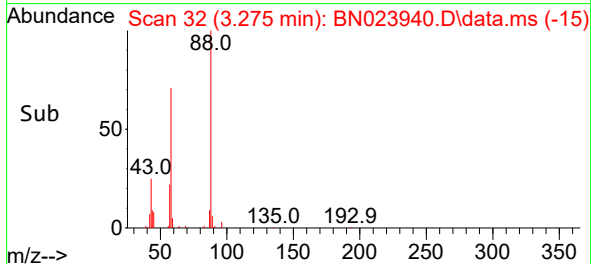
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion: 88 Resp: 1932
Ion Ratio Lower Upper
88 100
43 28.2 42.1 63.1
58 69.8 53.8 80.6

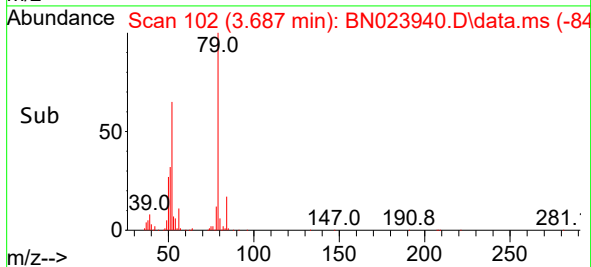
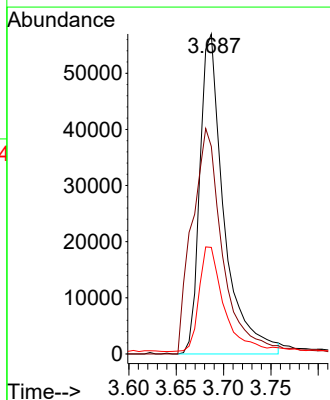
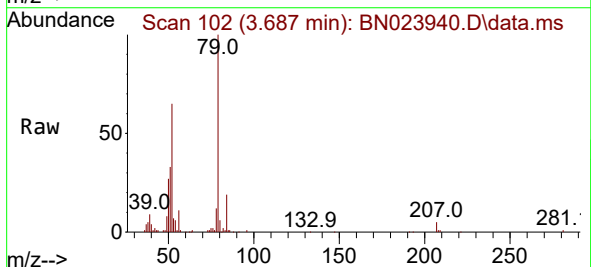
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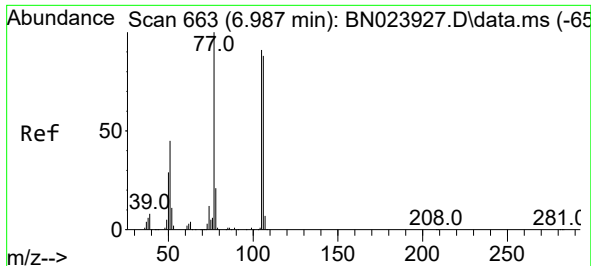
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#5
Pyridine
Concen: 8.476 ng/uL
RT: 3.687 min Scan# 102
Delta R.T. 0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

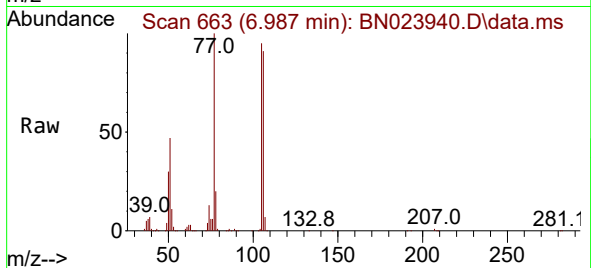
Tgt Ion: 79 Resp: 101125
Ion Ratio Lower Upper
79 100
52 64.8 56.4 84.6
51 33.3 26.6 39.8





#6
Benzaldehyde
Concen: 40.531 ng/ul
RT: 6.987 min Scan# 663
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

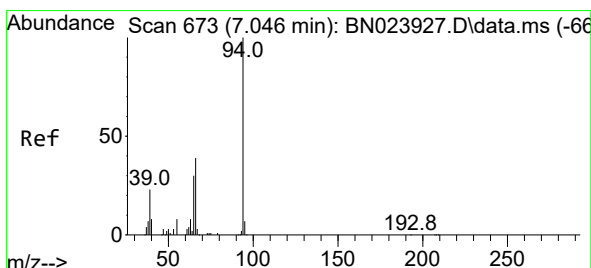
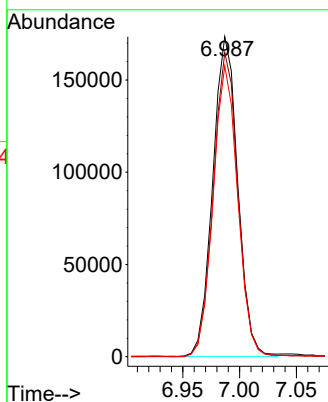
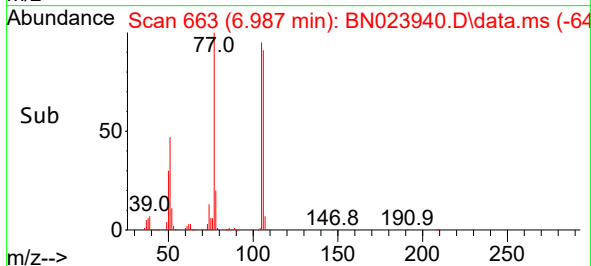
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion: 77 Resp: 26397
Ion Ratio Lower Upper
77 100
105 95.1 73.6 110.4
106 90.9 70.2 105.4

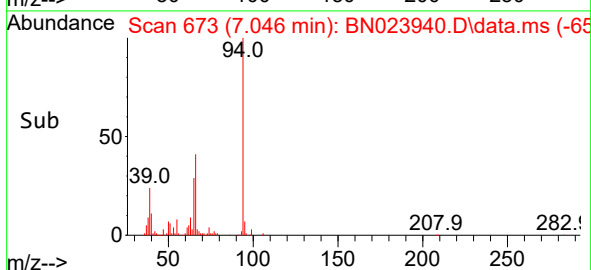
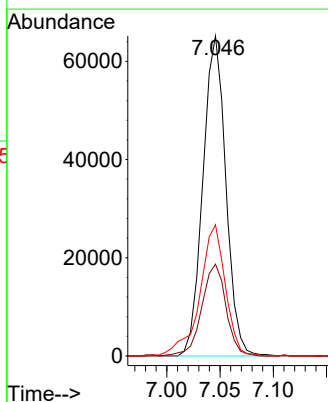
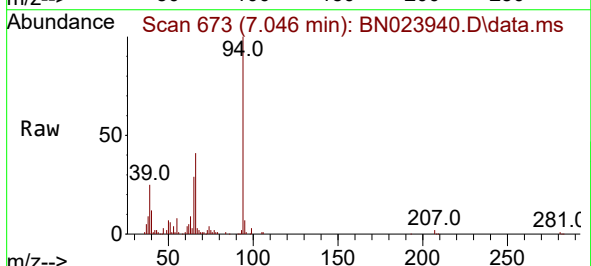
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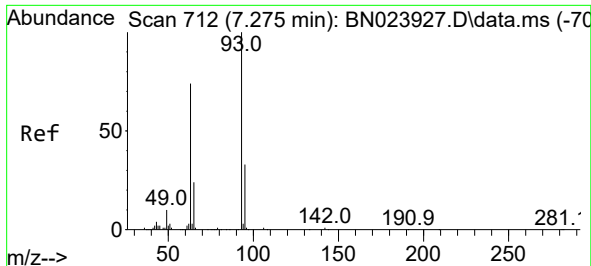
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#8
Phenol
Concen: 6.504 ng/ul
RT: 7.046 min Scan# 673
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

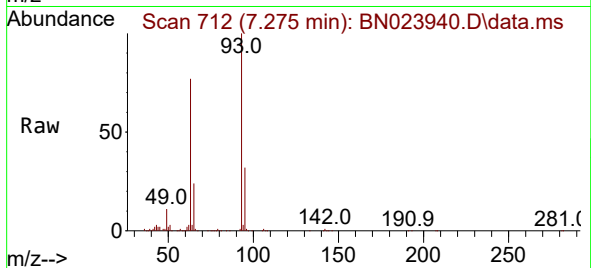
Tgt Ion: 94 Resp: 97927
Ion Ratio Lower Upper
94 100
65 28.7 24.1 36.1
66 41.0 32.4 48.6





#10
Bis(2-Chloroethyl)ether
Concen: 26.673 ng/ul
RT: 7.275 min Scan# 712
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

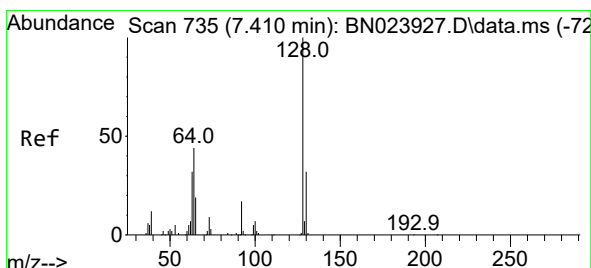
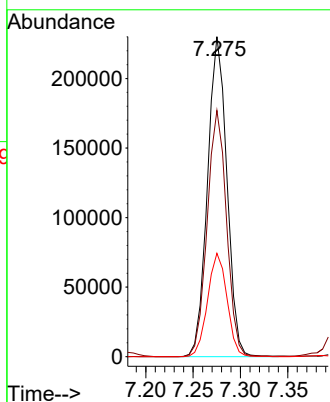
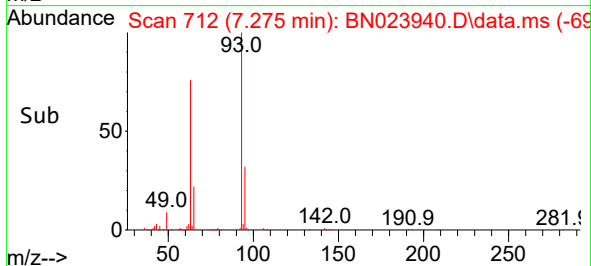
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion: 93 Resp: 32720
Ion Ratio Lower Upper
93 100
63 77.0 60.6 91.0
95 32.3 26.2 39.4

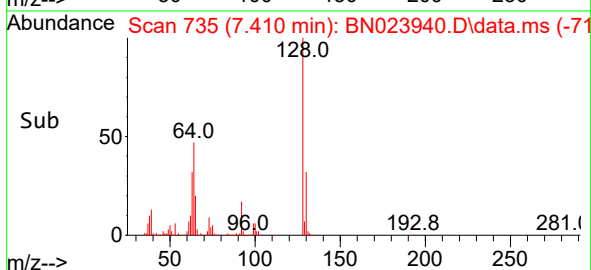
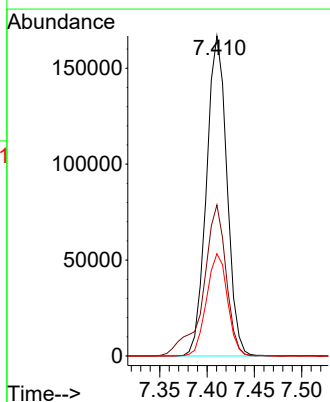
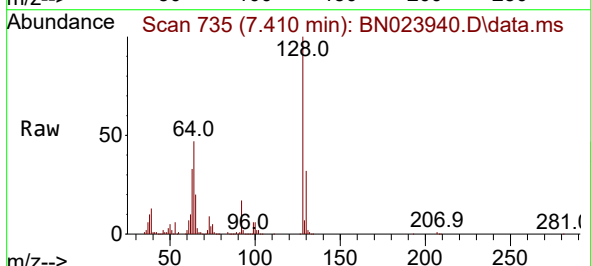
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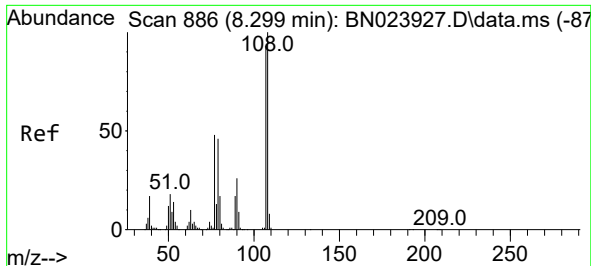
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#12
2-Chlorophenol
Concen: 21.175 ng/ul
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

Tgt Ion:128 Resp: 250946
Ion Ratio Lower Upper
128 100
64 47.2 38.4 57.6
130 32.0 25.6 38.4





#13

2-Methylphenol

Concen: 16.361 ng/ul

RT: 8.299 min Scan# 886

Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

A44G7MS

Tgt Ion:108 Resp: 18691

Ion Ratio Lower Upper

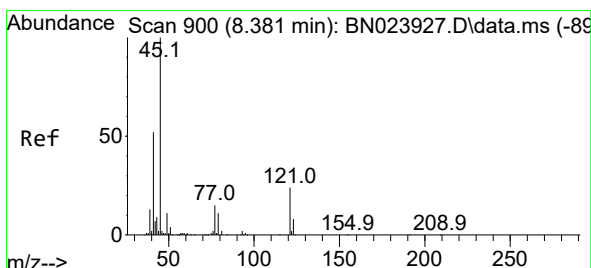
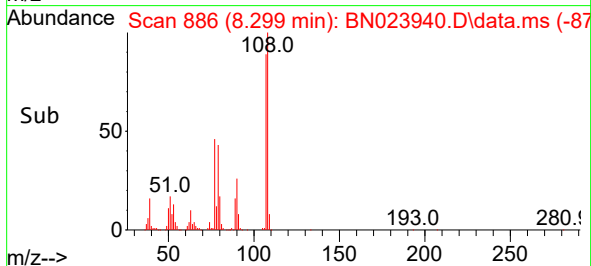
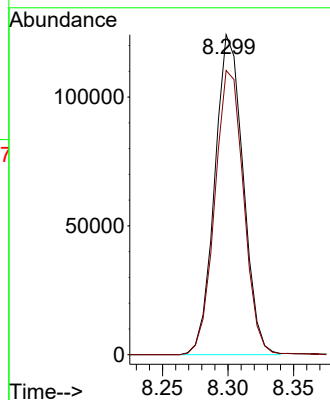
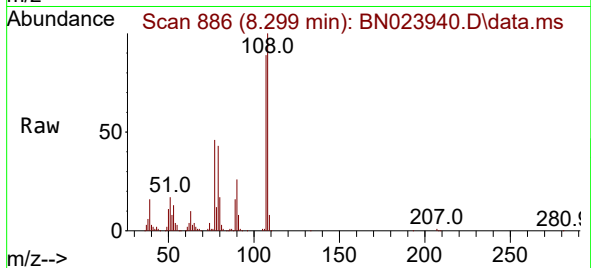
108 100

107 88.8 72.6 109.0

Manual Integrations

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Supervised By :mohammad ahmed 02/06/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 27.011 ng/ul

RT: 8.387 min Scan# 901

Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

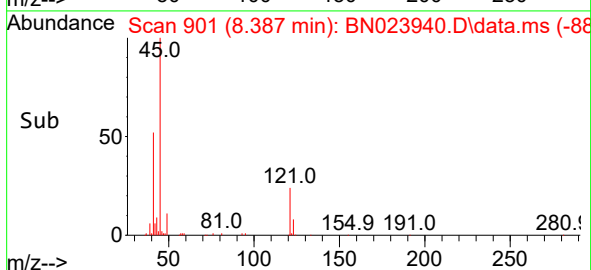
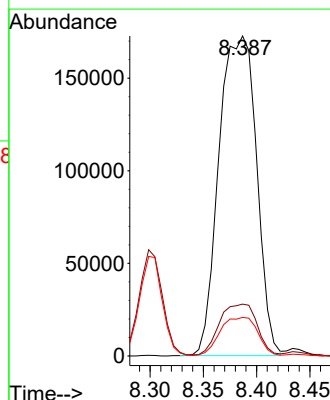
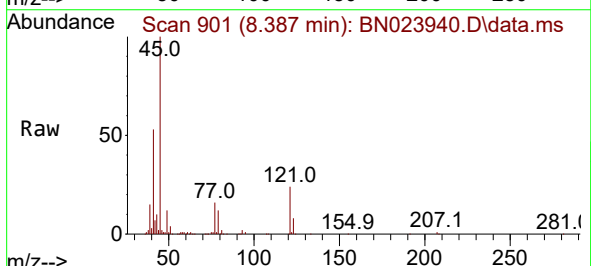
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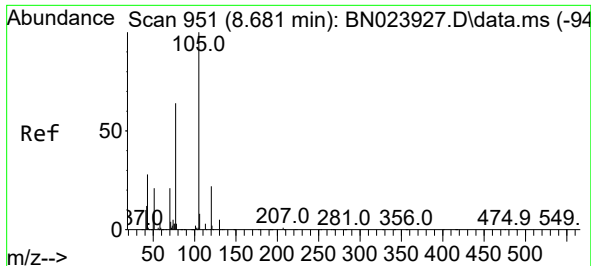
Ion Ratio Lower Upper

45 100

77 16.2 12.7 19.1

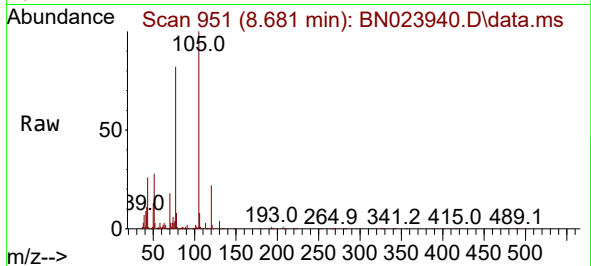
79 12.0 9.8 14.8





#16
Acetophenone
Concen: 27.991 ng/ul
RT: 8.681 min Scan# 91
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

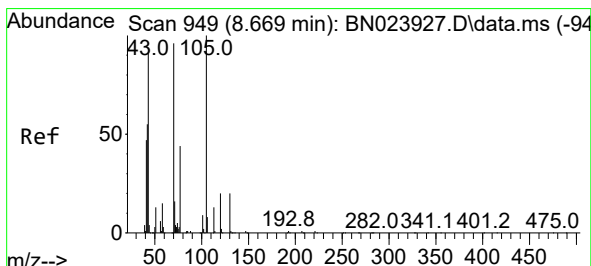
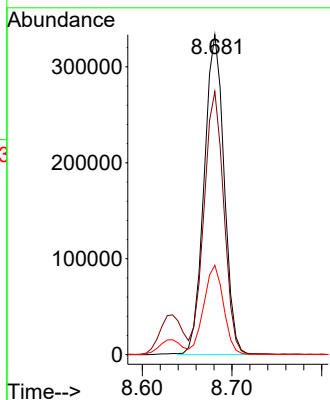
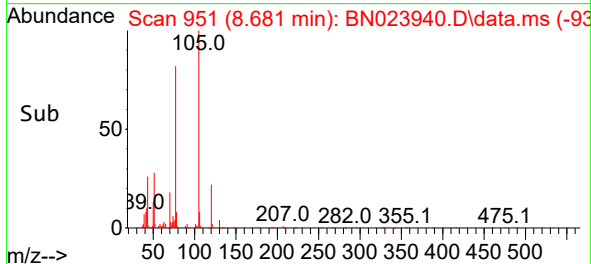
Instrument :
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Tgt Ion: 105 Resp: 51507
Ion Ratio Lower Upper
105 100
77 82.3 64.7 97.1
51 27.9 21.7 32.5

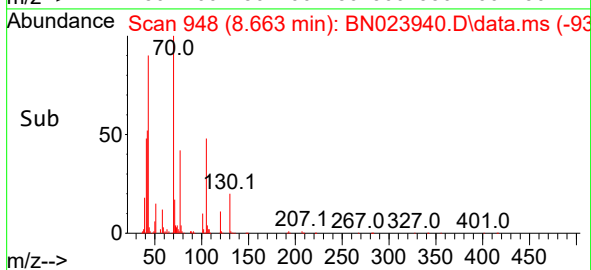
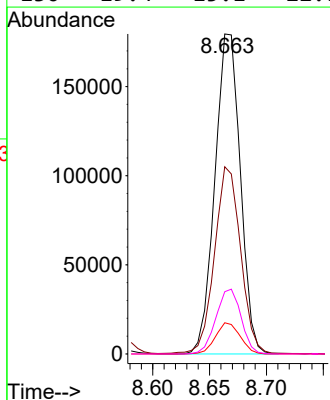
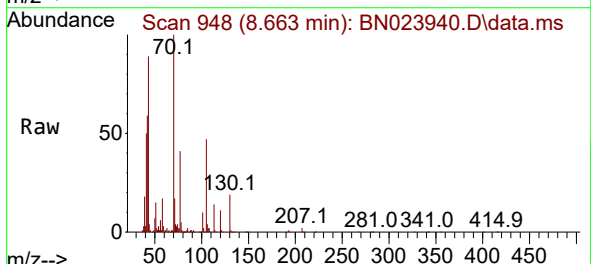
Manual Integrations
APPROVED

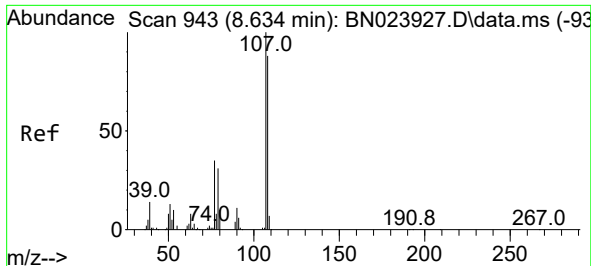
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#17
N-Nitroso-di-n-propylamine
Concen: 27.756 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

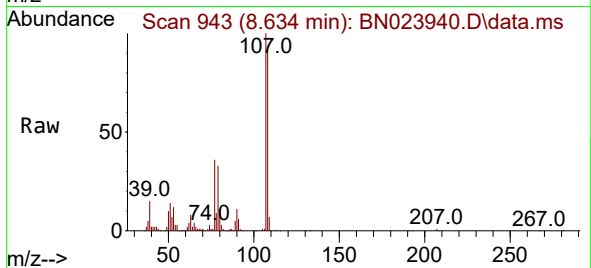
Tgt Ion: 70 Resp: 280383
Ion Ratio Lower Upper
70 100
42 58.5 47.6 71.4
101 9.8 7.4 11.0
130 19.4 15.1 22.7





#18
4-Methylphenol
Concen: 14.551 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

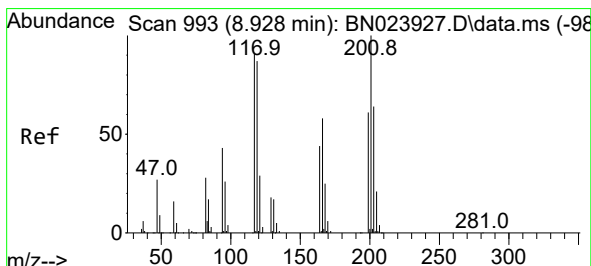
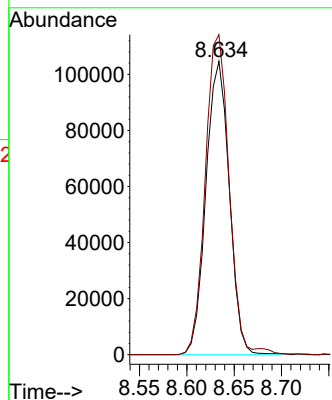
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:108 Resp: 180064
Ion Ratio Lower Upper
108 100
107 109.1 88.9 133.3

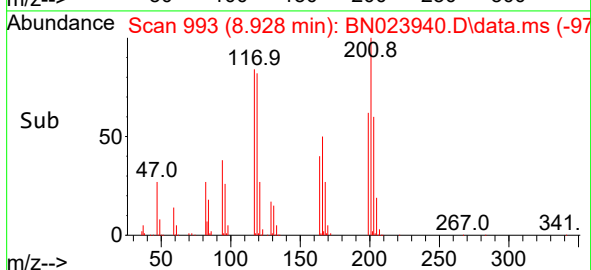
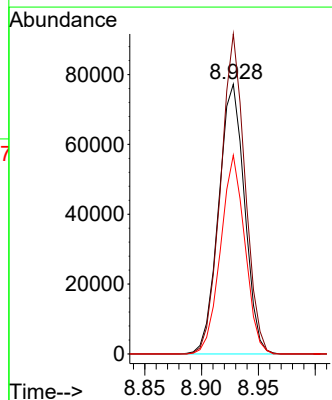
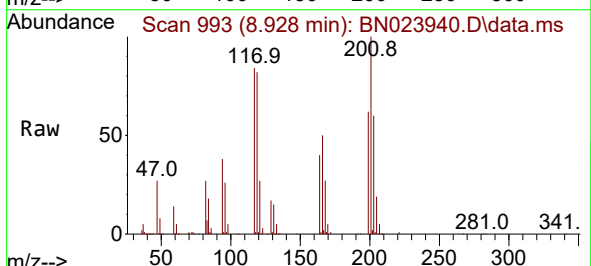
Manual Integrations
APPROVED

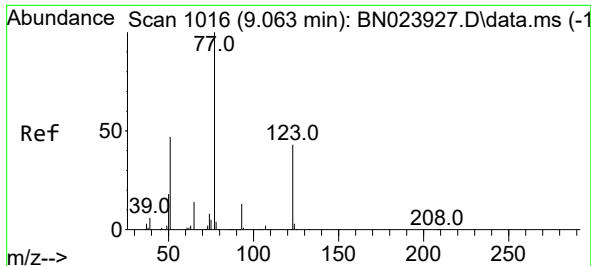
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#19
Hexachloroethane
Concen: 24.676 ng/ul
RT: 8.928 min Scan# 993
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

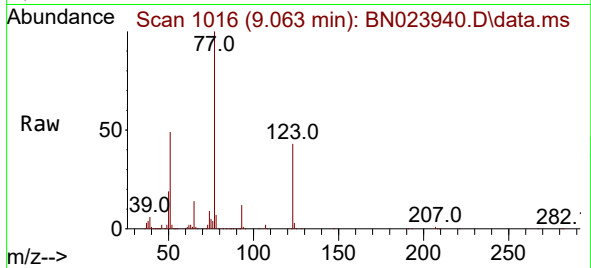
Tgt Ion:117 Resp: 122478
Ion Ratio Lower Upper
117 100
201 118.6 88.8 133.2
199 73.6 55.0 82.4





#22
Nitrobenzene
Concen: 27.883 ng/ul
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

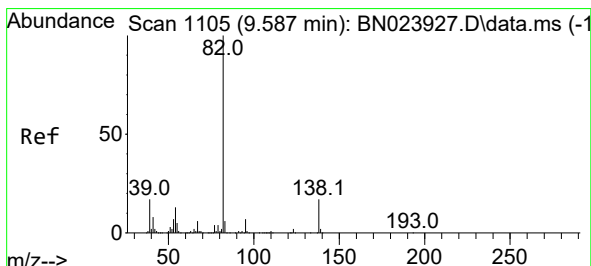
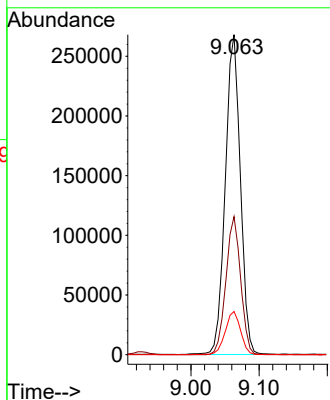
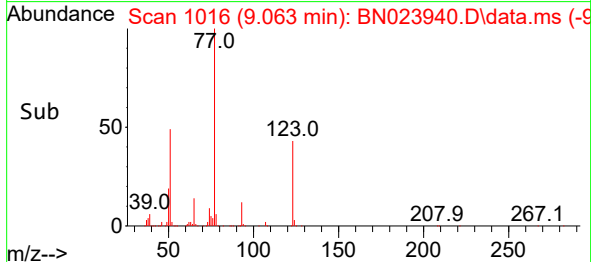
Instrument :
BNA_N
ClientSampleId :
A44G7MS



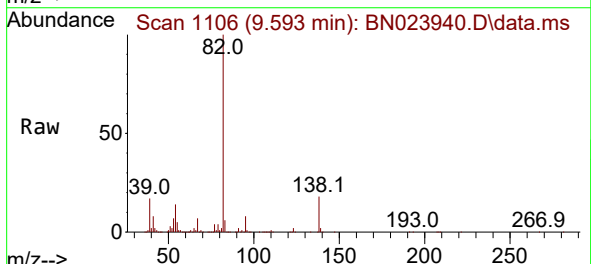
Tgt Ion: 77 Resp: 412727
Ion Ratio Lower Upper
77 100
123 43.2 34.2 51.2
65 13.5 10.9 16.3

Manual Integrations
APPROVED

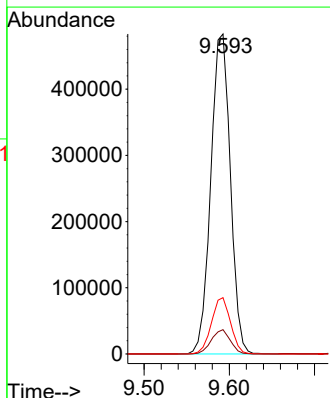
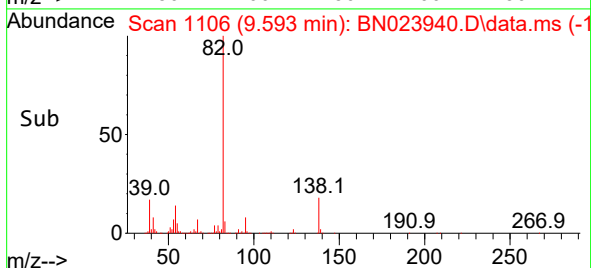
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

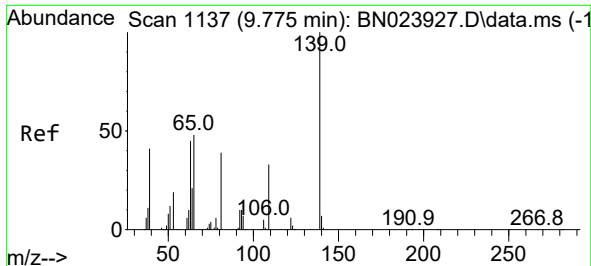


#23
Isophorone
Concen: 27.580 ng/ul
RT: 9.593 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



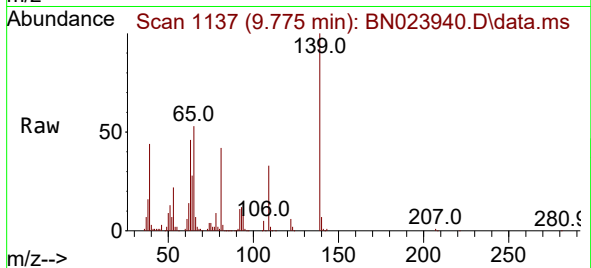
Tgt Ion: 82 Resp: 770531
Ion Ratio Lower Upper
82 100
95 7.6 5.6 8.4
138 17.6 13.4 20.2





#25
2-Nitrophenol
Concen: 25.884 ng/ul
RT: 9.775 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

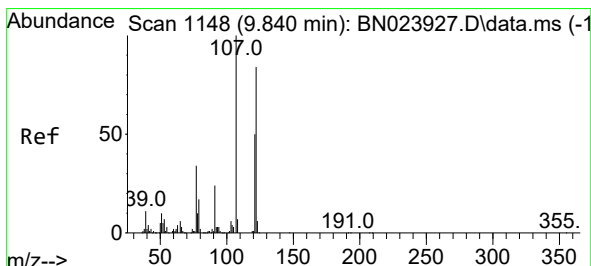
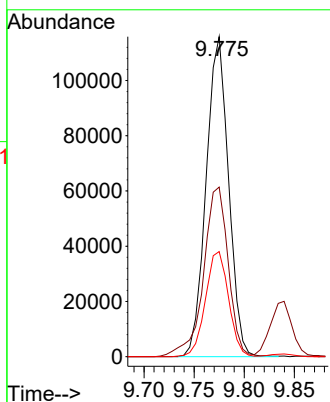
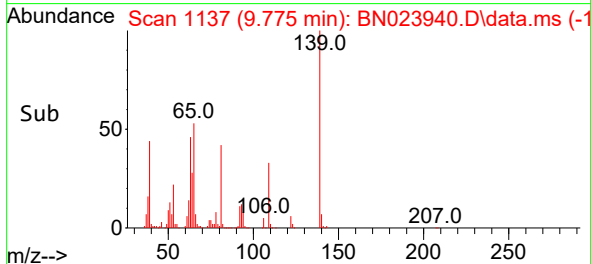
Instrument :
BNA_N
ClientSampleId :
A44G7MS



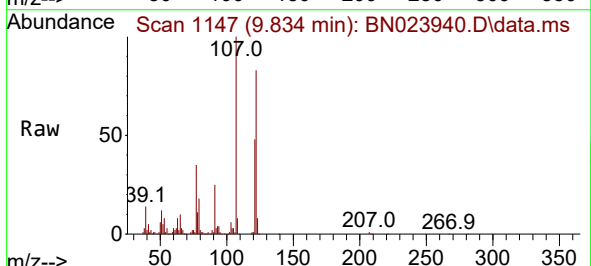
Tgt Ion:139 Resp: 180329
Ion Ratio Lower Upper
139 100
65 53.0 44.5 66.7
109 32.8 26.0 39.0

Manual Integrations
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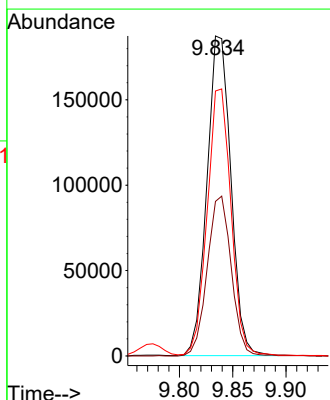
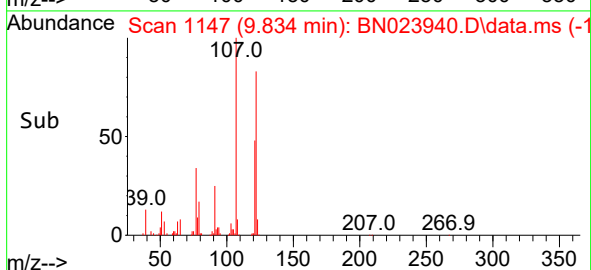
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

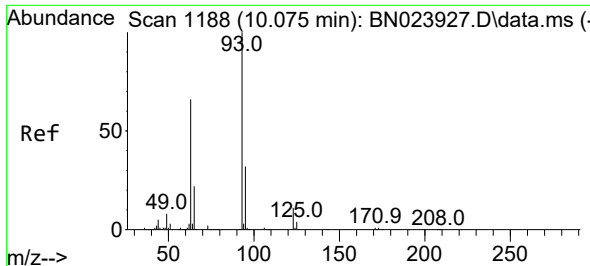


#26
2,4-Dimethylphenol
Concen: 21.238 ng/ul
RT: 9.834 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



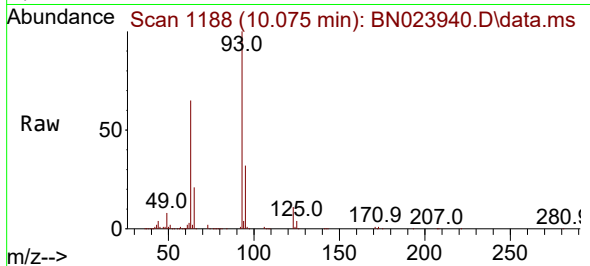
Tgt Ion:107 Resp: 293013
Ion Ratio Lower Upper
107 100
121 48.3 39.4 59.2
122 82.8 65.8 98.6





#27
Bis(2-Chloroethoxy)methane
Concen: 27.363 ng/ul
RT: 10.075 min Scan# 1188
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

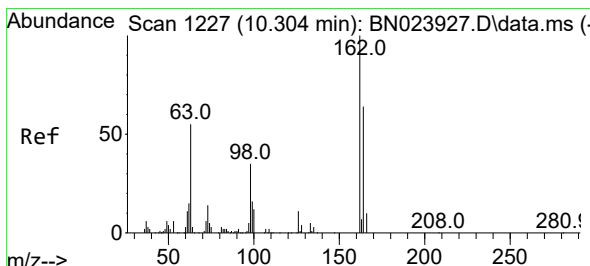
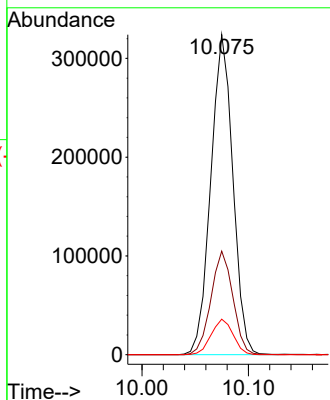
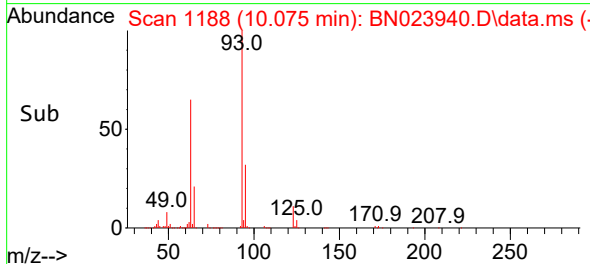
Instrument :
BNA_N
ClientSampleId :
A44G7MS



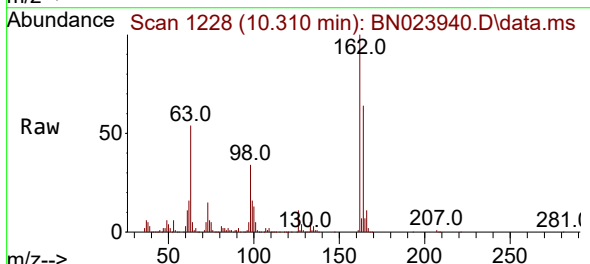
Tgt Ion: 93 Resp: 467032
Ion Ratio Lower Upper
93 100
95 32.4 25.4 38.2
123 11.1 8.8 13.2

Manual Integrations
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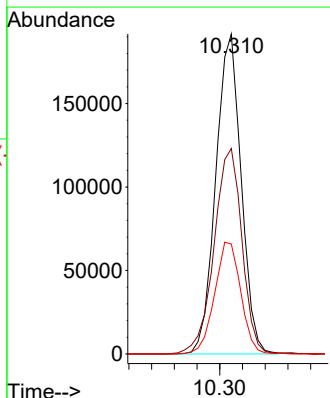
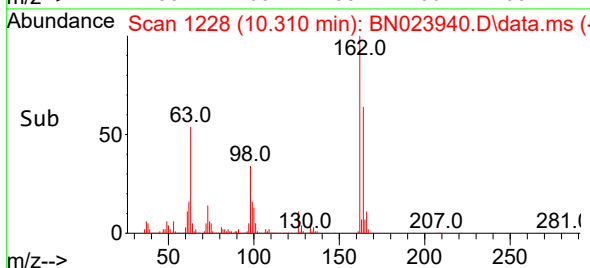
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

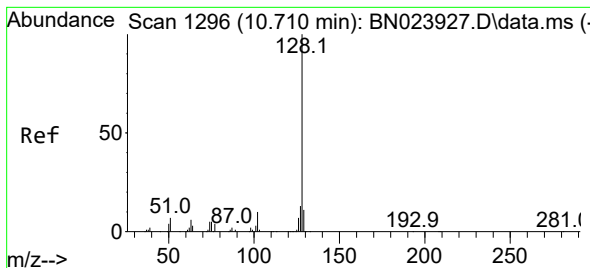


#29
2,4-Dichlorophenol
Concen: 24.611 ng/ul
RT: 10.310 min Scan# 1228
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



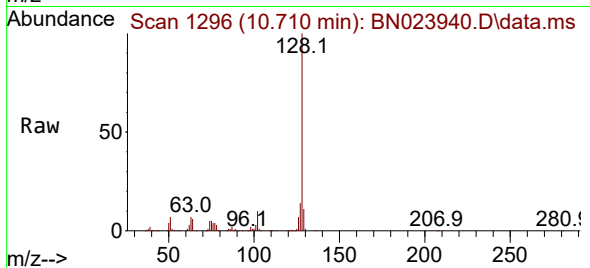
Tgt Ion:162 Resp: 297498
Ion Ratio Lower Upper
162 100
164 64.2 51.4 77.0
98 34.4 28.0 42.0





#30
Naphthalene
Concen: 26.552 ng/ul
RT: 10.710 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

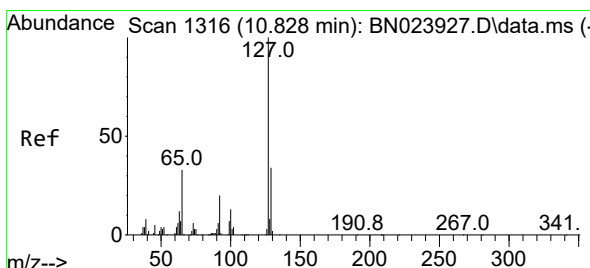
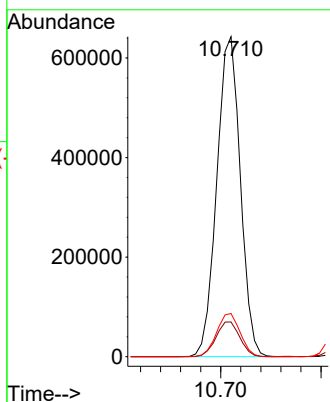
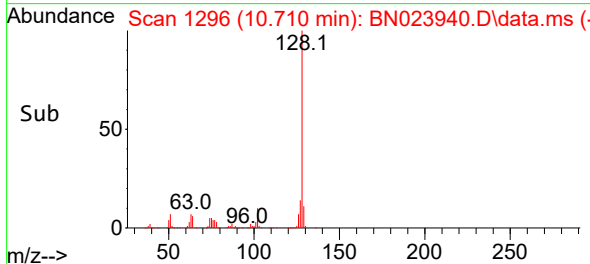
Instrument :
BNA_N
ClientSampleId :
A44G7MS



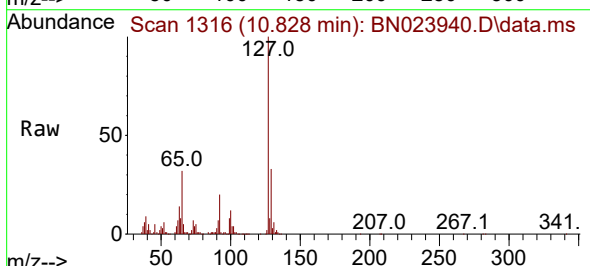
Tgt Ion:128 Resp: 1045015
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.5 10.3 15.5

Manual Integrations
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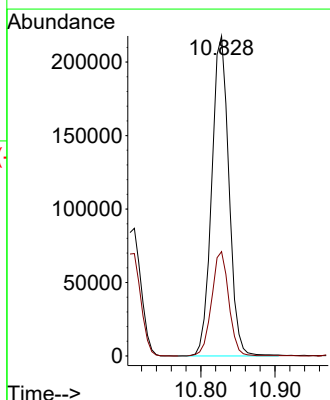
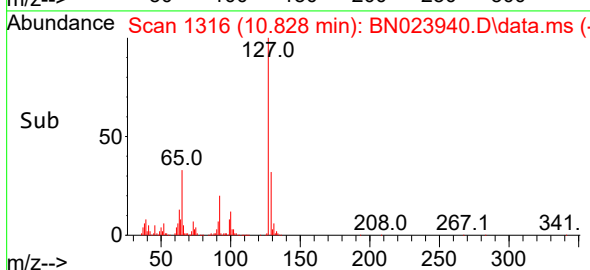
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

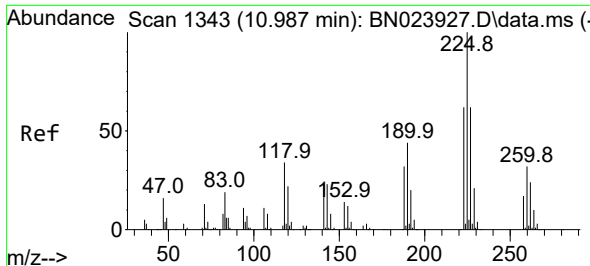


#32
4-Chloroaniline
Concen: 20.628 ng/ul
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



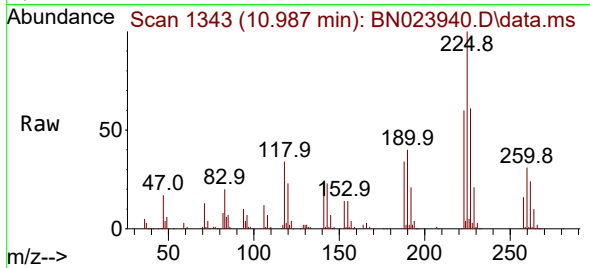
Tgt Ion:127 Resp: 350858
Ion Ratio Lower Upper
127 100
129 32.6 25.9 38.9





#33
Hexachlorobutadiene
Concen: 25.724 ng/ul
RT: 10.987 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

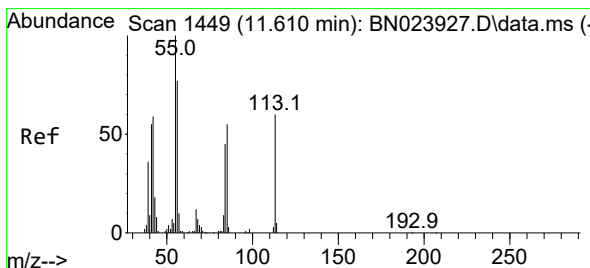
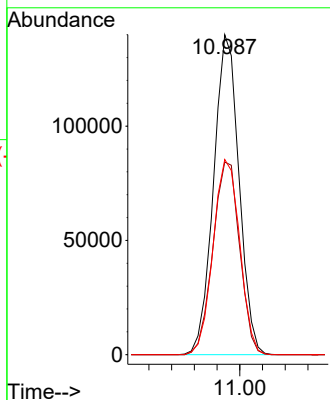
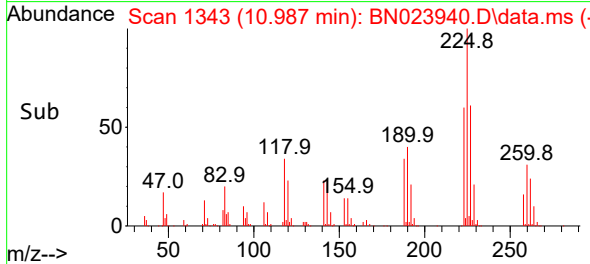
Instrument :
BNA_N
ClientSampleId :
A44G7MS



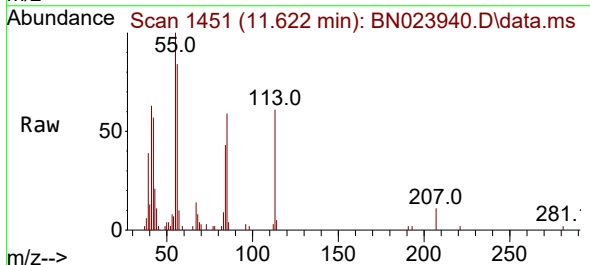
Tgt Ion:225 Resp: 217904
Ion Ratio Lower Upper
225 100
223 60.2 50.2 75.4
227 61.0 52.2 78.2

Manual Integrations
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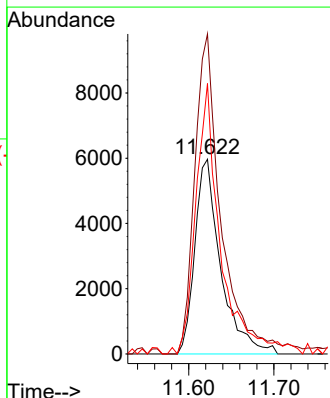
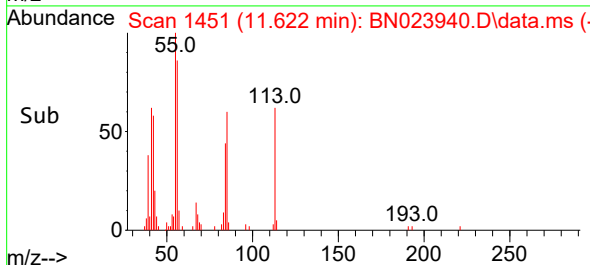
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

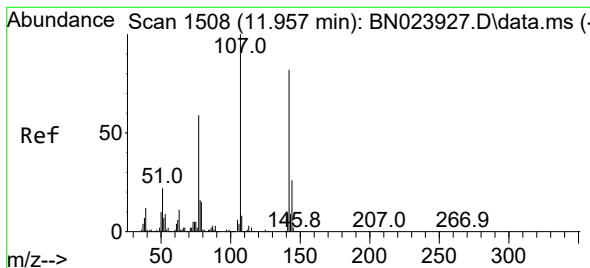


#34
Caprolactam
Concen: 3.348 ng/ul m
RT: 11.622 min Scan# 1451
Delta R.T. 0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



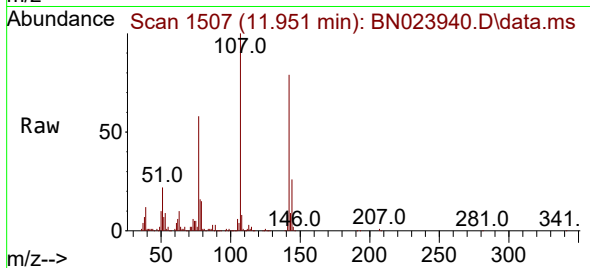
Tgt Ion:113 Resp: 12645
Ion Ratio Lower Upper
113 100
55 164.3 125.6 188.4
56 138.8 94.1 141.1





#35
4-Chloro-3-methylphenol
Concen: 23.011 ng/ul
RT: 11.951 min Scan# 1507
Delta R.T. -0.012 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

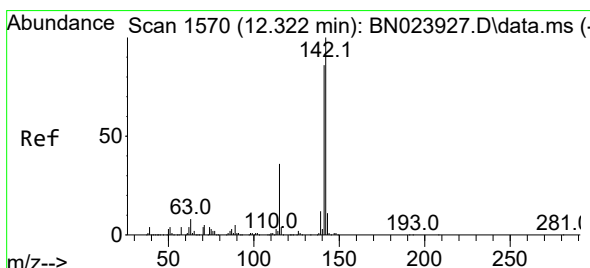
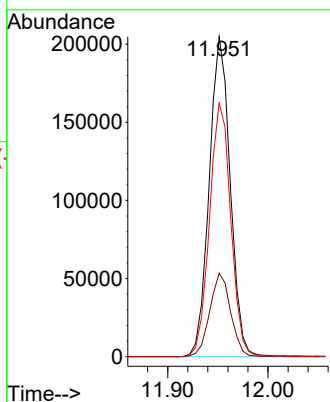
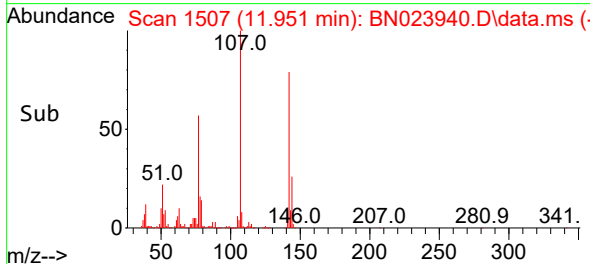
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:107 Resp: 29815
Ion Ratio Lower Upper
107 100
144 26.1 21.7 32.5
142 79.3 63.7 95.5

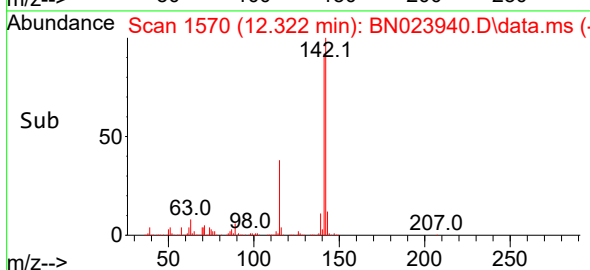
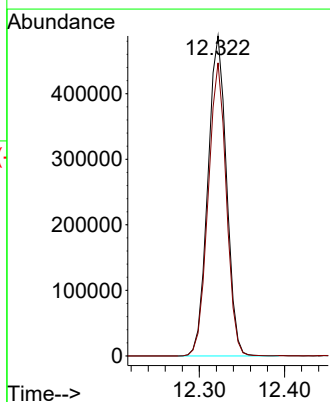
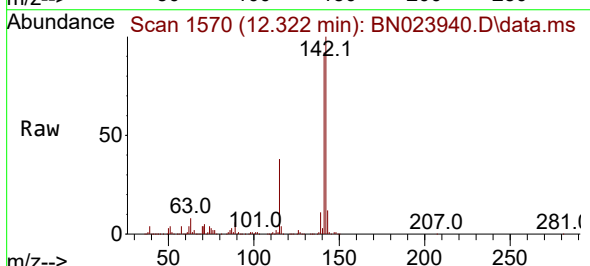
Manual Integrations
APPROVED

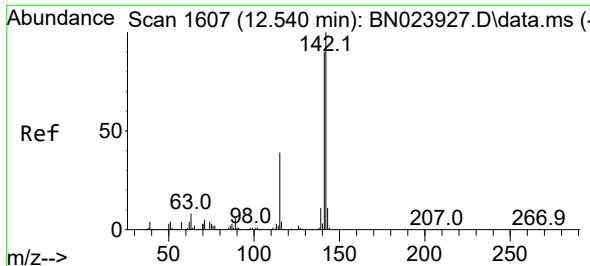
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#36
2-Methylnaphthalene
Concen: 27.715 ng/ul
RT: 12.322 min Scan# 1570
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

Tgt Ion:142 Resp: 741152
Ion Ratio Lower Upper
142 100
141 91.6 71.3 106.9





#37

1-Methylnaphthalene

Concen: 27.607 ng/ul

RT: 12.540 min Scan# 1607

Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

A44G7MS

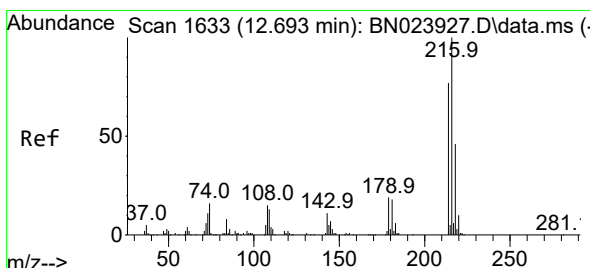
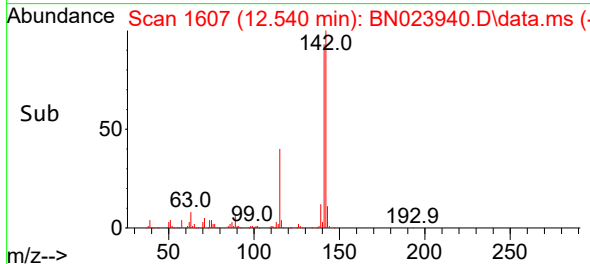
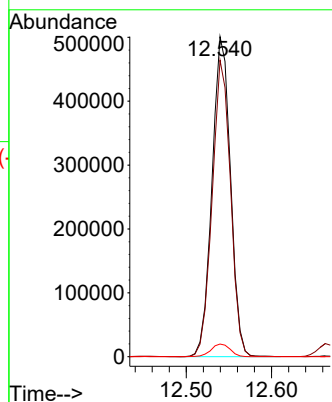
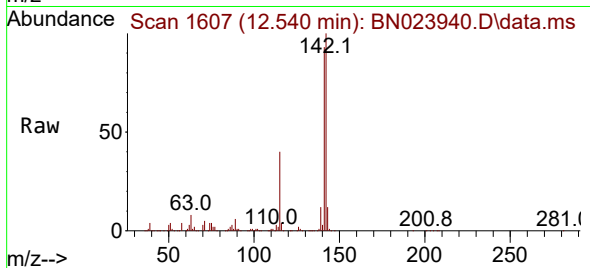
Tgt Ion:142 Resp: 755304

Ion	Ratio	Lower	Upper
142	100		
141	92.7	72.2	108.2
116	4.0	3.1	4.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#39

1,2,4,5-Tetrachlorobenzene

Concen: 28.950 ng/ul

RT: 12.692 min Scan# 1633

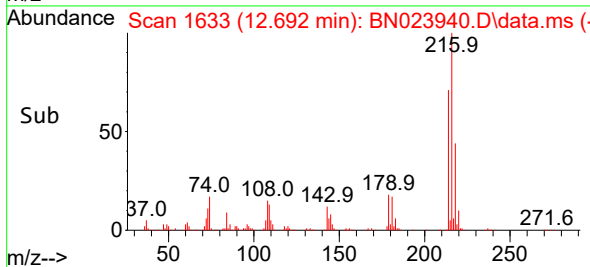
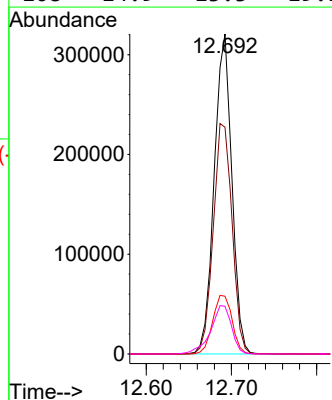
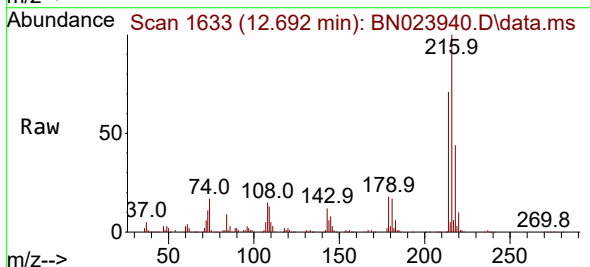
Delta R.T. -0.000 min

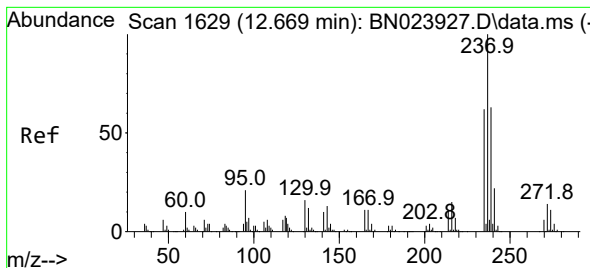
Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Tgt Ion:216 Resp: 461666

Ion	Ratio	Lower	Upper
216	100		
214	70.8	63.0	94.4
179	18.1	16.5	24.7
108	14.9	13.3	19.9





#40

Hexachlorocyclopentadiene

Concen: 21.780 ng/ul

RT: 12.663 min Scan# 1628

Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

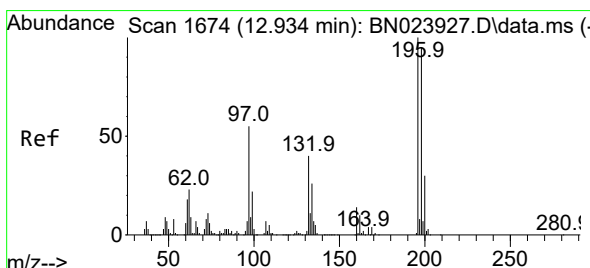
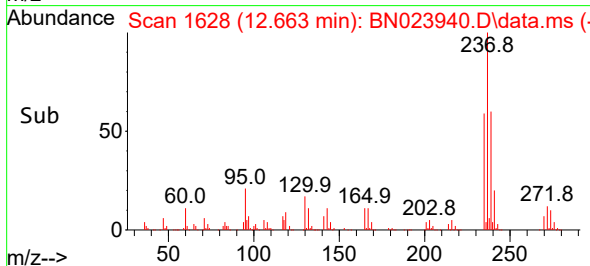
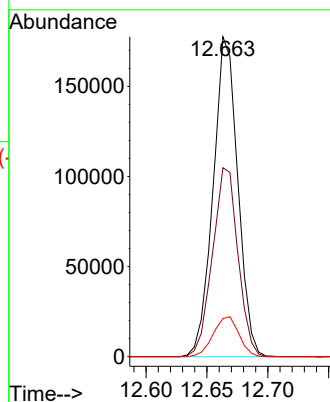
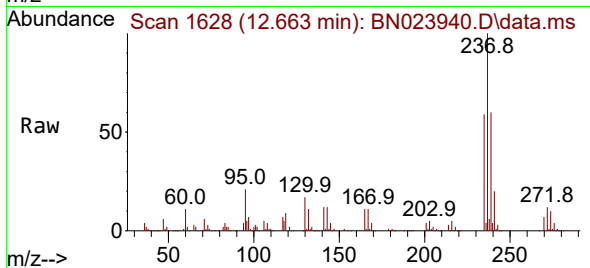
A44G7MS

Tgt Ion:237 Resp: 250064
 Ion Ratio Lower Upper
 237 100
 235 59.1 53.0 79.4
 272 11.9 10.1 15.1

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023



#41

2,4,6-Trichlorophenol

Concen: 27.049 ng/ul

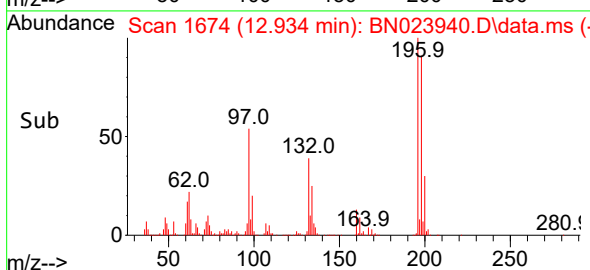
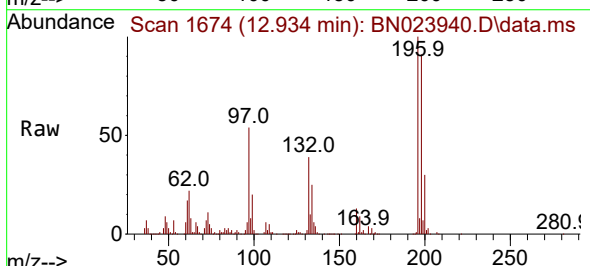
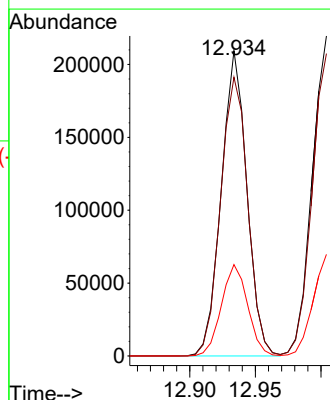
RT: 12.934 min Scan# 1674

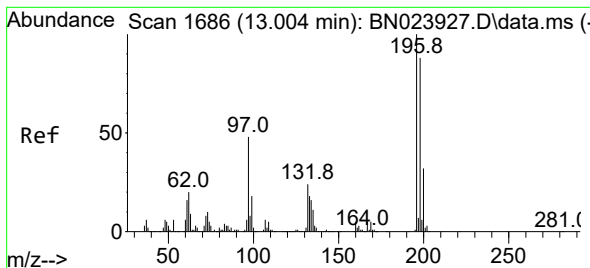
Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

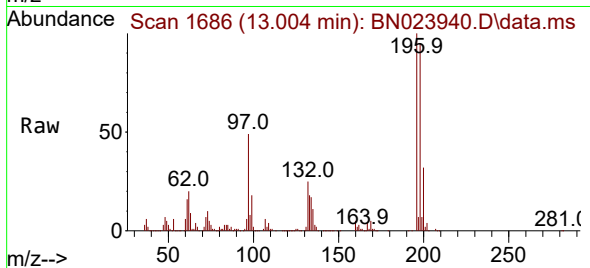
Tgt Ion:196 Resp: 284604
 Ion Ratio Lower Upper
 196 100
 198 91.3 76.8 115.2
 200 29.9 25.0 37.6





#42
2,4,5-Trichlorophenol
Concen: 27.694 ng/ul
RT: 13.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

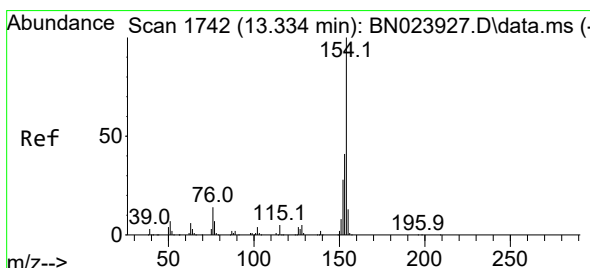
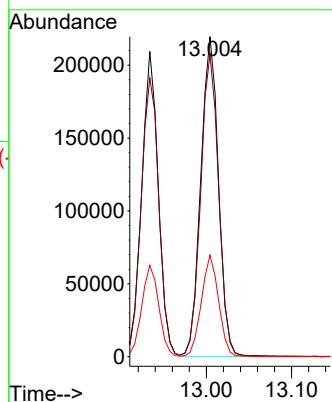
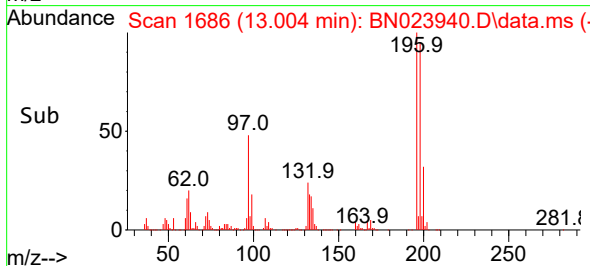
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:196 Resp: 315624
Ion Ratio Lower Upper
196 100
198 94.5 77.6 116.4
200 31.7 24.6 37.0

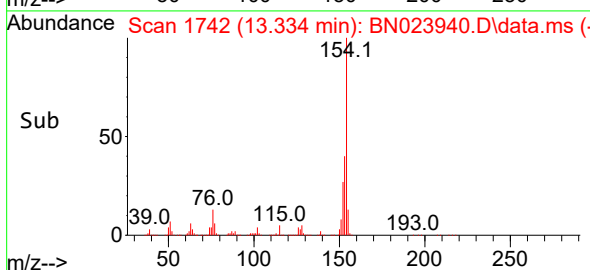
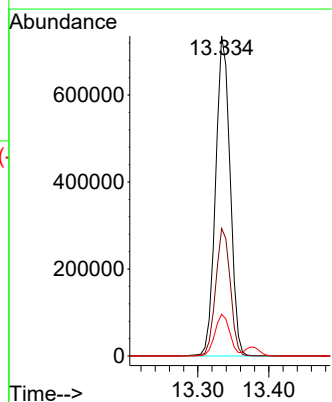
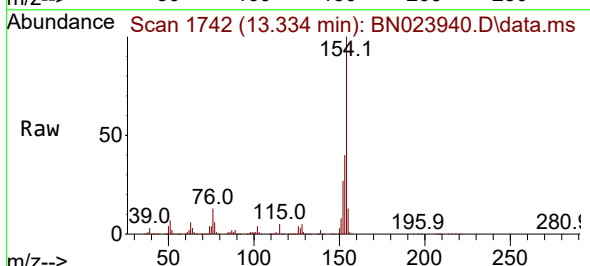
Manual Integrations
APPROVED

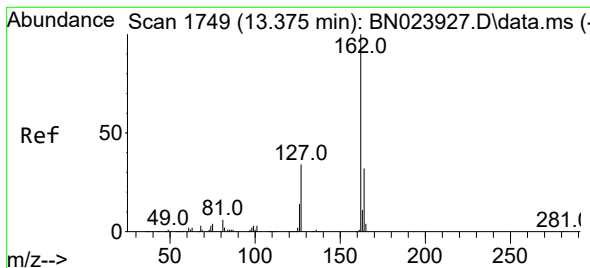
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#43
1,1'-Biphenyl
Concen: 28.454 ng/ul
RT: 13.334 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

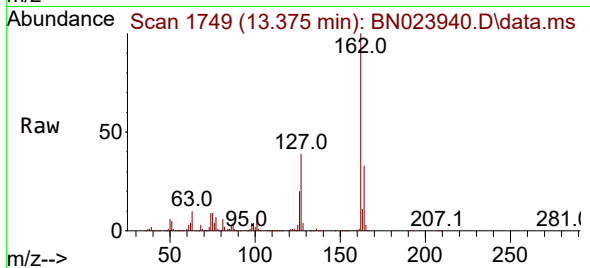
Tgt Ion:154 Resp: 1040674
Ion Ratio Lower Upper
154 100
153 39.9 32.6 48.8
76 13.0 10.7 16.1





#44
2-Chloronaphthalene
Concen: 28.641 ng/ul
RT: 13.375 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

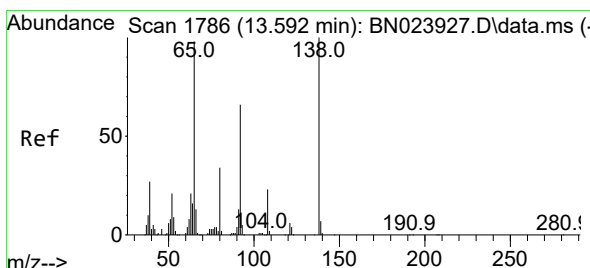
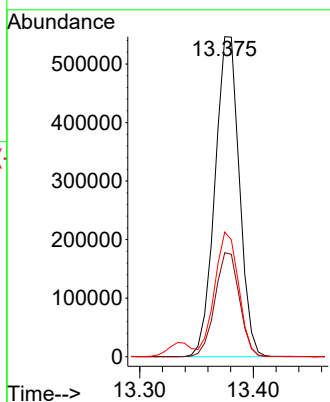
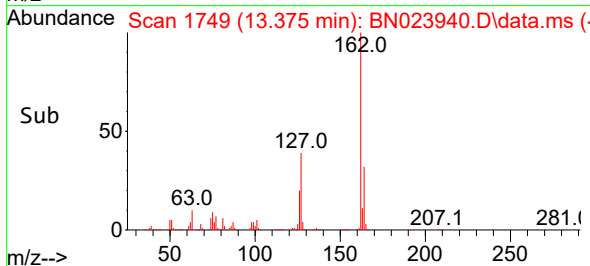
Instrument :
BNA_N
ClientSampleId :
A44G7MS



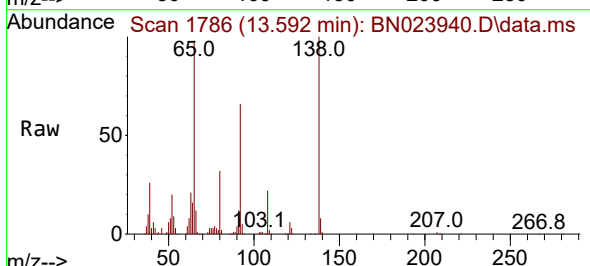
Tgt Ion:162 Resp: 815063
Ion Ratio Lower Upper
162 100
164 32.5 25.9 38.9
127 39.0 30.7 46.1

Manual Integrations
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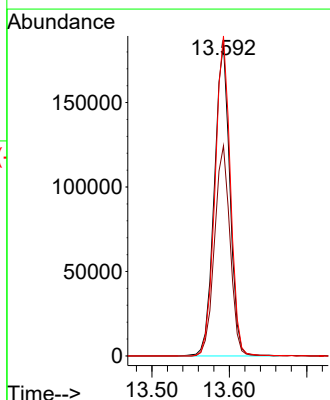
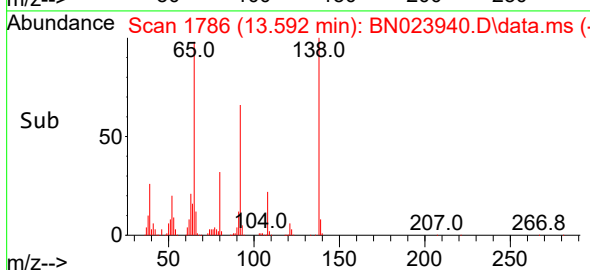
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

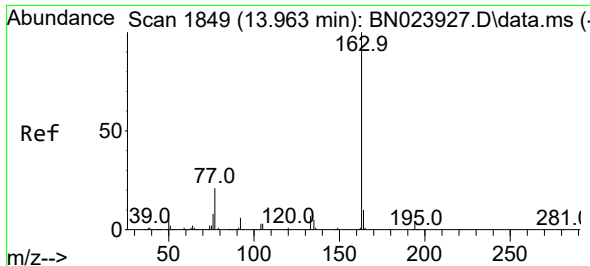


#45
2-Nitroaniline
Concen: 30.062 ng/ul
RT: 13.592 min Scan# 1786
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



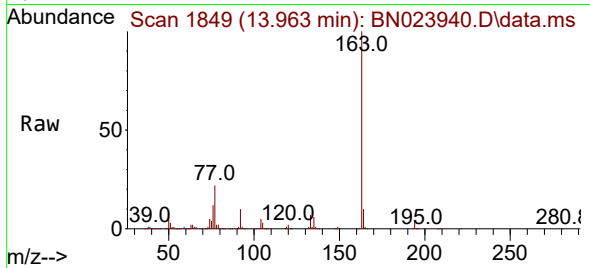
Tgt Ion: 65 Resp: 256873
Ion Ratio Lower Upper
65 100
92 67.3 53.2 79.8
138 102.6 78.3 117.5





#47
Dimethylphthalate
Concen: 30.025 ng/ul
RT: 13.963 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

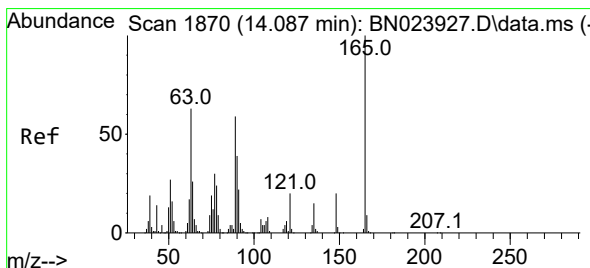
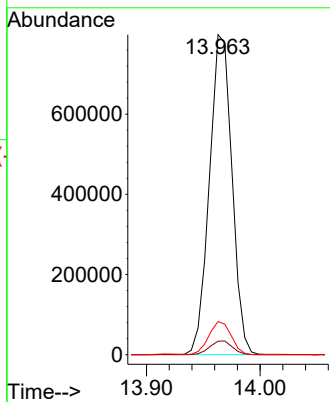
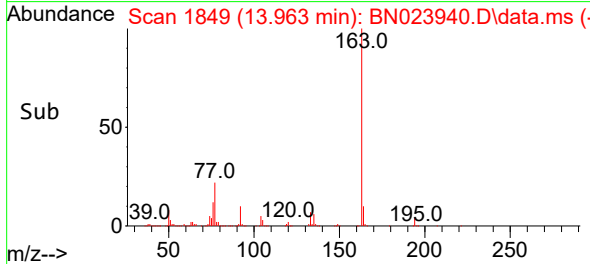
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:163 Resp: 1104119
Ion Ratio Lower Upper
163 100
194 4.2 3.5 5.3
164 10.3 8.1 12.1

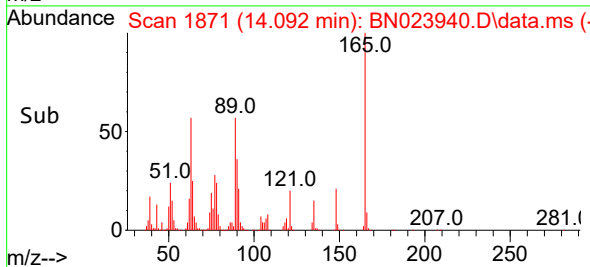
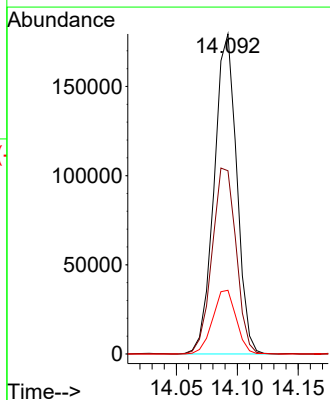
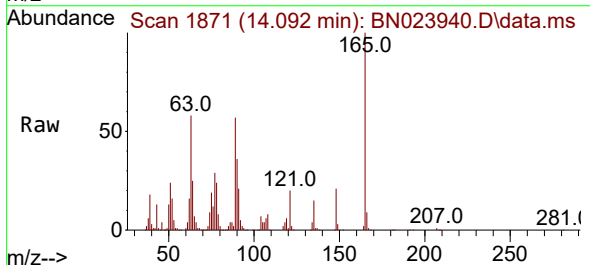
Manual Integrations
APPROVED

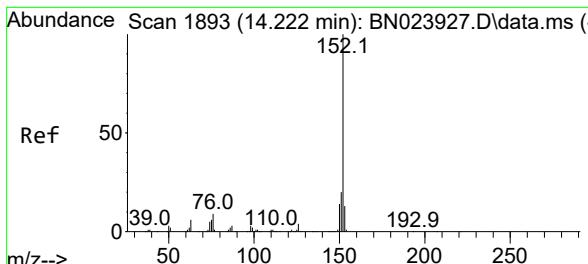
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#48
2,6-Dinitrotoluene
Concen: 31.845 ng/ul
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

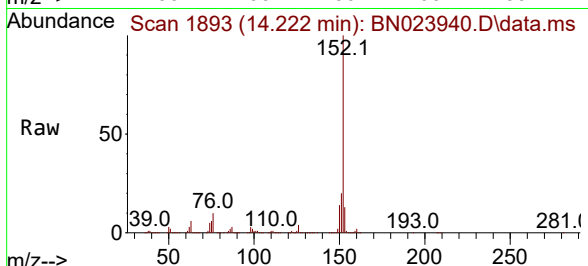
Tgt Ion:165 Resp: 232172
Ion Ratio Lower Upper
165 100
89 57.3 50.8 76.2
121 19.9 16.8 25.2





#50
Acenaphthylene
Concen: 29.241 ng/ul
RT: 14.222 min Scan# 1893
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

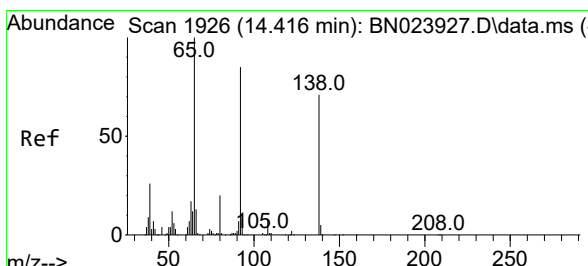
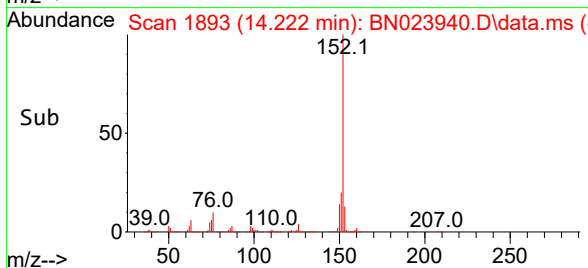
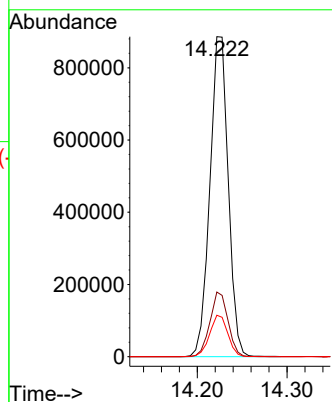
Instrument : BNA_N
ClientSampleId : A44G7MS



Tgt Ion:152 Resp: 125885
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 13.0 10.3 15.5

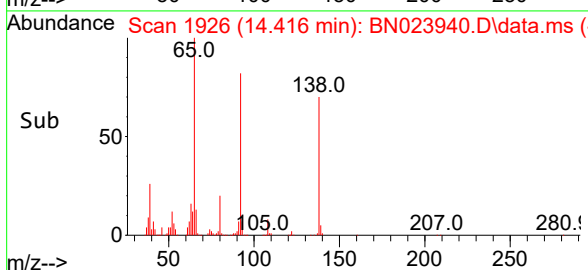
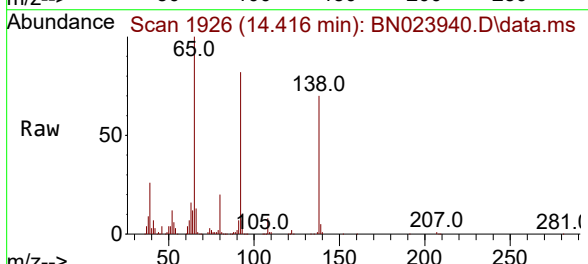
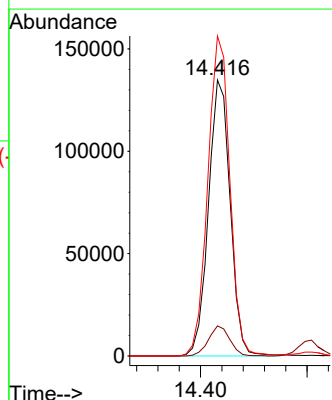
Manual Integrations
APPROVED

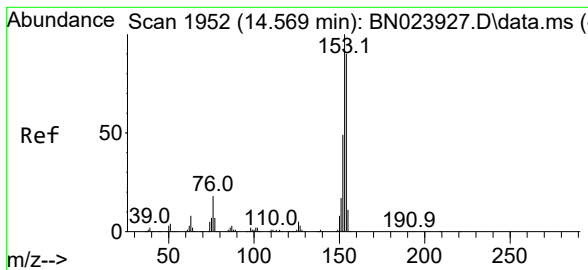
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#51
3-Nitroaniline
Concen: 29.131 ng/ul
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

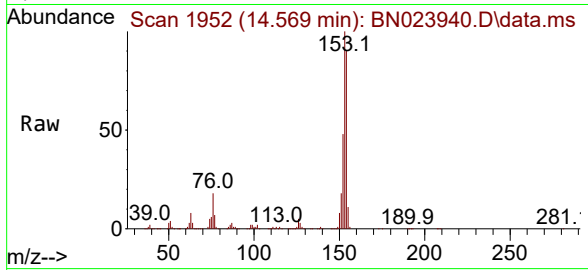
Tgt Ion:138 Resp: 191188
Ion Ratio Lower Upper
138 100
108 10.9 9.1 13.7
92 115.9 97.6 146.4





#52
Acenaphthene
Concen: 28.862 ng/ul
RT: 14.569 min Scan# 1952
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

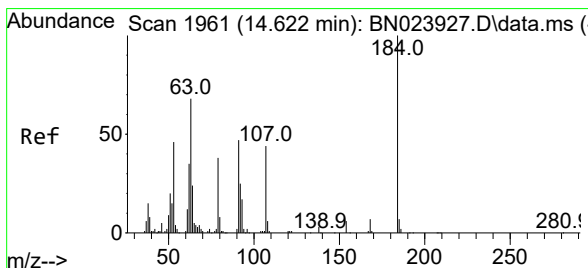
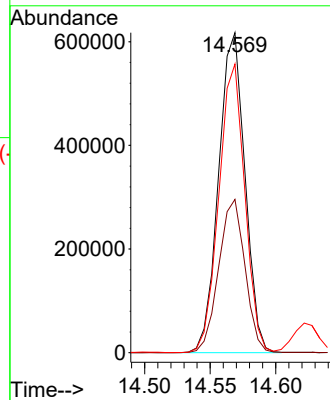
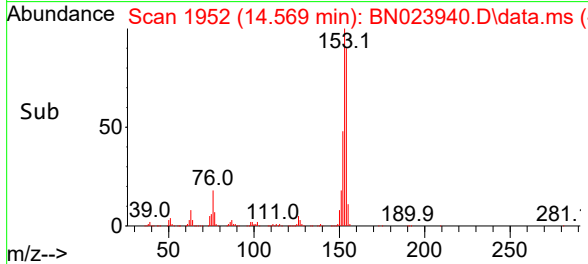
Instrument :
BNA_N
ClientSampleId :
A44G7MS



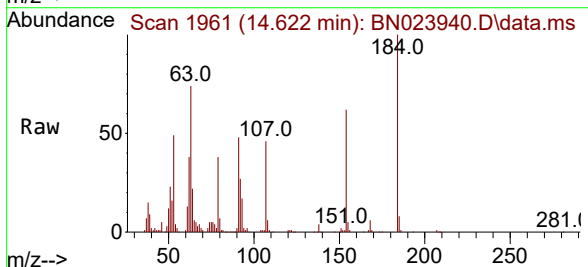
Tgt Ion:153 Resp: 862540
Ion Ratio Lower Upper
153 100
152 47.9 38.9 58.3
154 90.2 72.7 109.1

Manual Integrations
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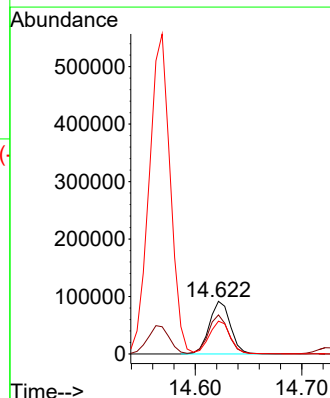
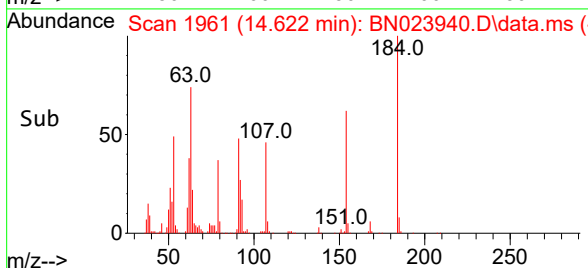
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

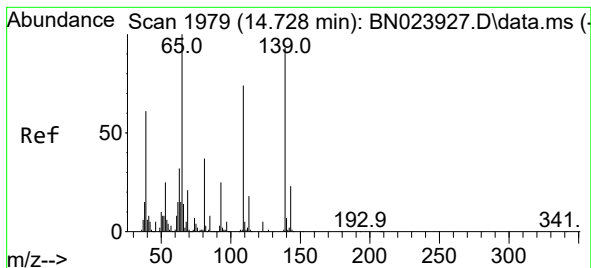


#53
2,4-Dinitrophenol
Concen: 24.530 ng/ul
RT: 14.622 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



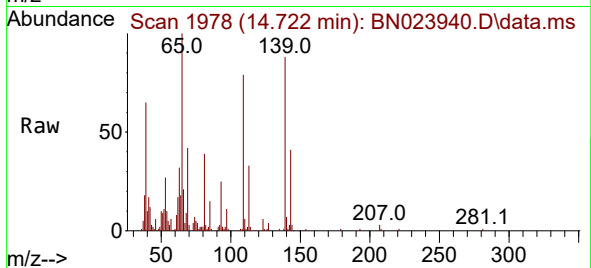
Tgt Ion:184 Resp: 125722
Ion Ratio Lower Upper
184 100
63 74.3 53.2 79.8
154 62.3 50.6 76.0





#55
4-Nitrophenol
Concen: 6.565 ng/ul
RT: 14.722 min Scan# 1979
Delta R.T. -0.012 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

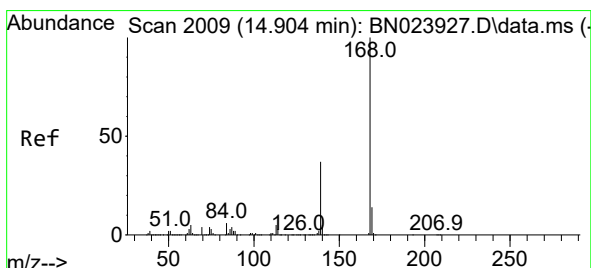
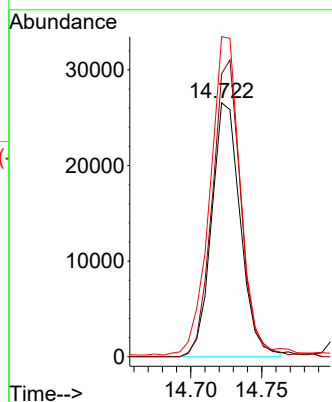
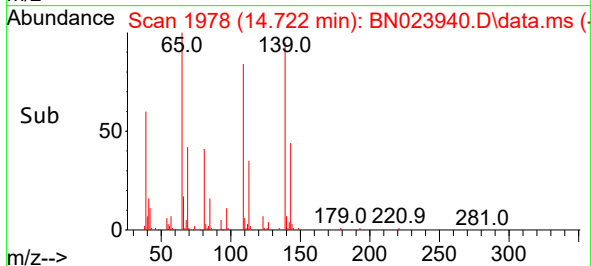
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:109 Resp: 3749
Ion Ratio Lower Upper
109 100
139 111.4 98.1 147.1
65 126.0 101.6 152.4

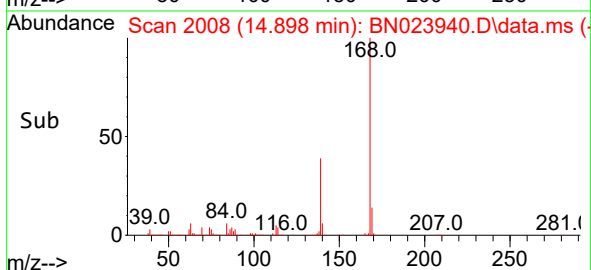
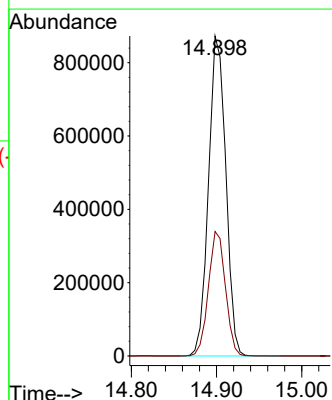
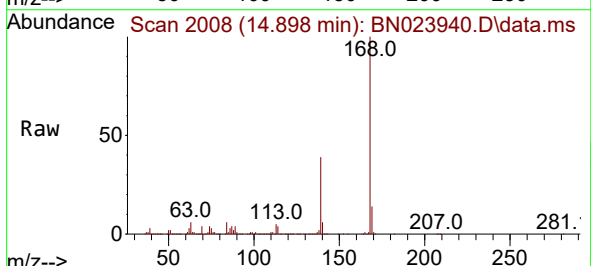
Manual Integrations
APPROVED

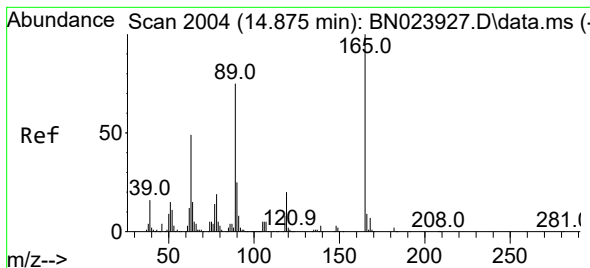
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#56
Dibenzofuran
Concen: 28.828 ng/ul
RT: 14.898 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

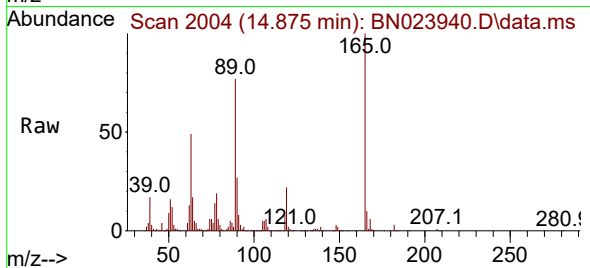
Tgt Ion:168 Resp: 1229027
Ion Ratio Lower Upper
168 100
139 38.9 29.0 43.6





#57
2,4-Dinitrotoluene
Concen: 31.203 ng/ul
RT: 14.875 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

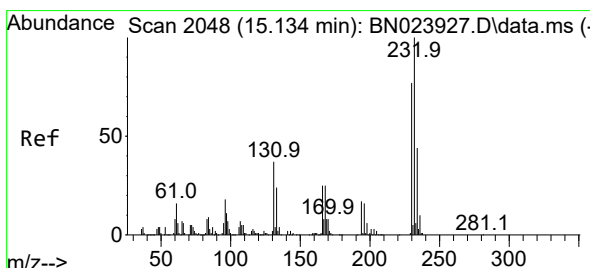
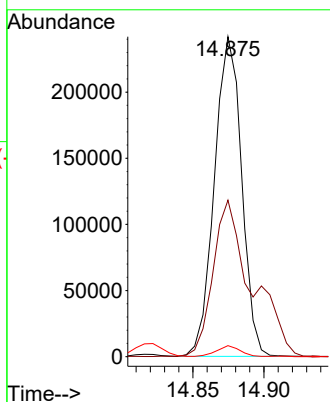
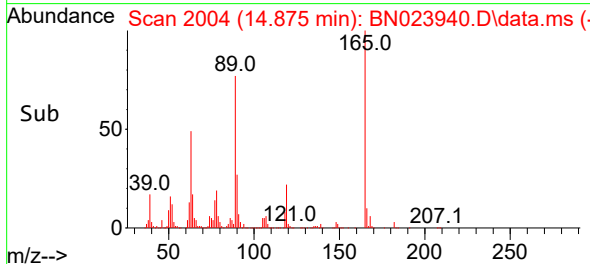
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:165 Resp: 321862
Ion Ratio Lower Upper
165 100
63 48.9 40.7 61.1
182 3.5 2.3 3.5

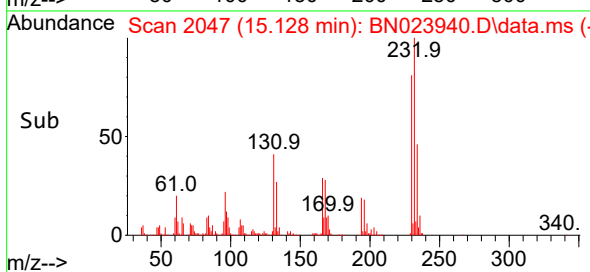
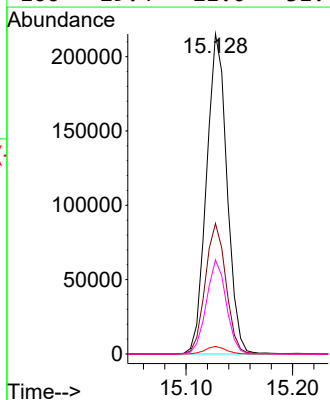
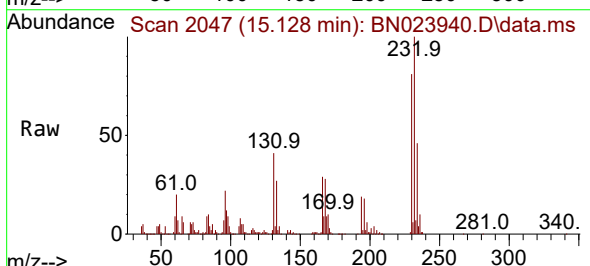
Manual Integrations
APPROVED

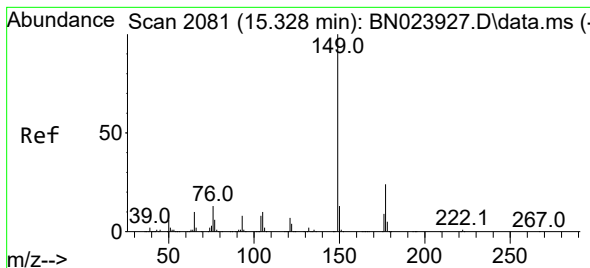
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#58
2,3,4,6-Tetrachlorophenol
Concen: 28.285 ng/ul
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

Tgt Ion:232 Resp: 287485
Ion Ratio Lower Upper
232 100
131 40.8 32.0 48.0
130 2.3 1.8 2.6
166 29.4 21.0 31.4





#59

Diethylphthalate

Concen: 30.168 ng/ul

RT: 15.328 min Scan# 2081

Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

A44G7MS

Tgt Ion:149 Resp: 1102344

Ion Ratio Lower Upper

149 100

177 23.1 17.8 26.6

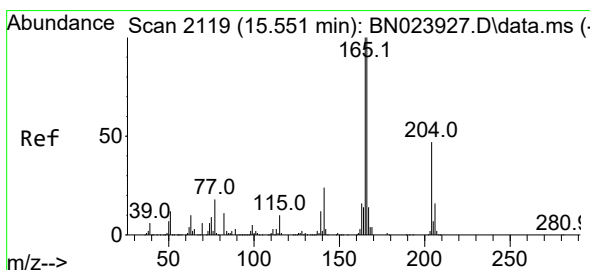
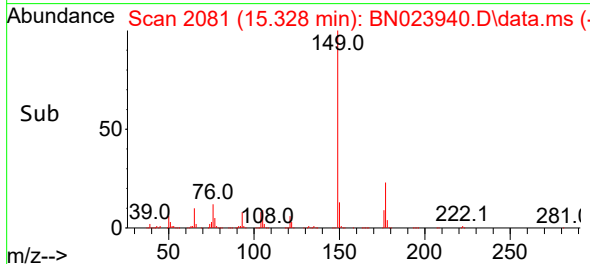
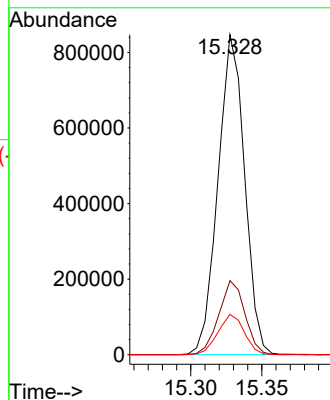
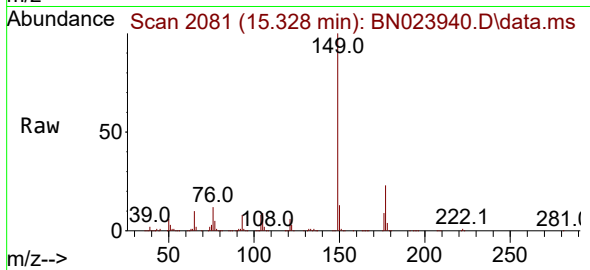
150 12.6 9.4 14.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#61

Fluorene

Concen: 29.307 ng/ul

RT: 15.551 min Scan# 2119

Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

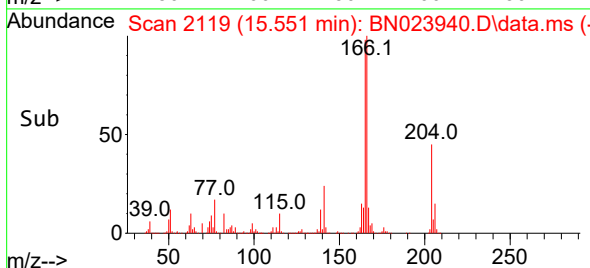
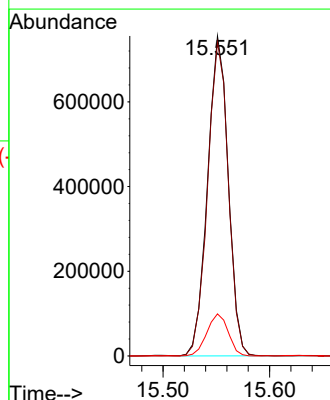
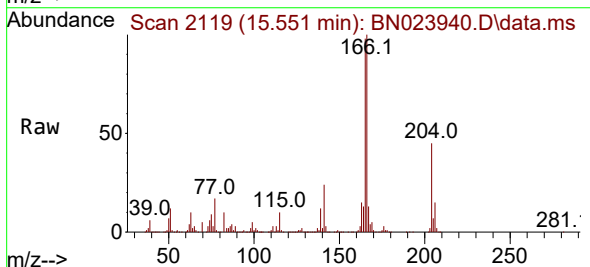
Tgt Ion:166 Resp: 1021811

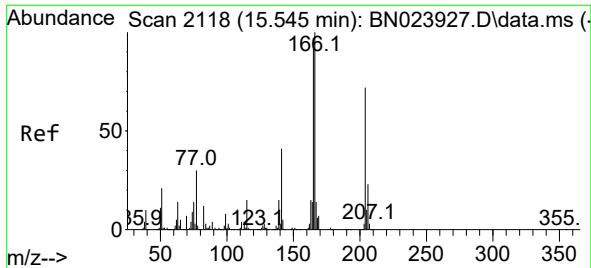
Ion Ratio Lower Upper

166 100

165 98.1 74.1 111.1

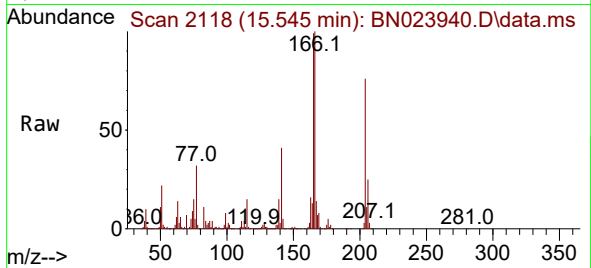
167 13.1 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 29.955 ng/ul
RT: 15.545 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

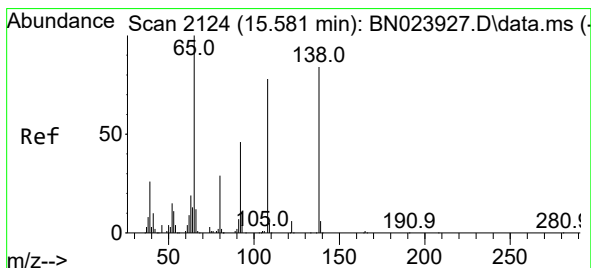
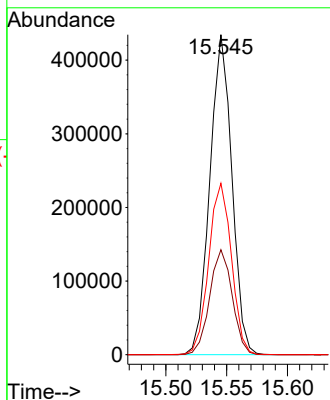
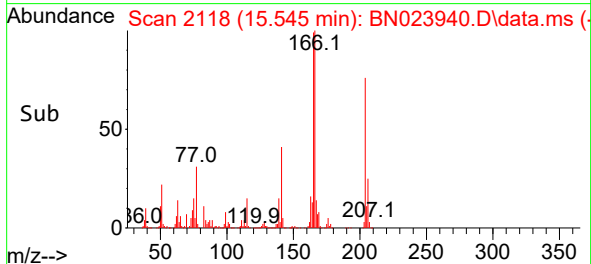
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:204 Resp: 547899
Ion Ratio Lower Upper
204 100
206 32.8 27.2 40.8
141 53.6 45.2 67.8

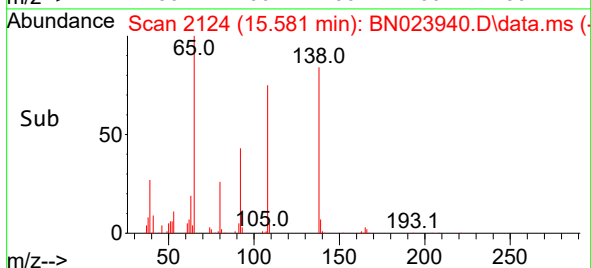
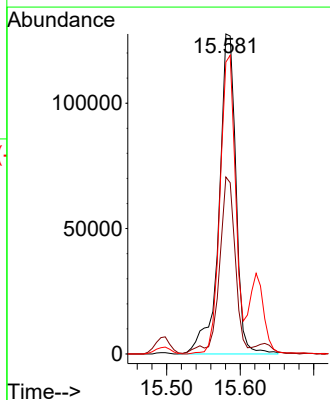
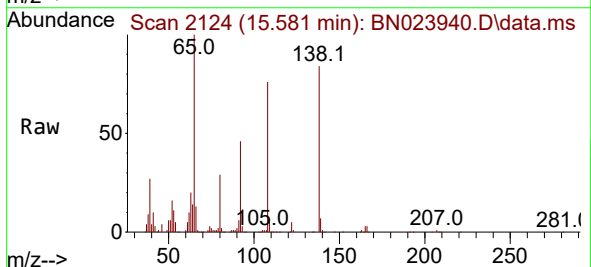
Manual Integrations
APPROVED

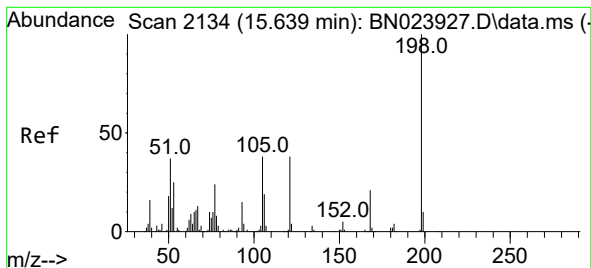
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#63
4-Nitroaniline
Concen: 34.165 ng/ul m
RT: 15.581 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

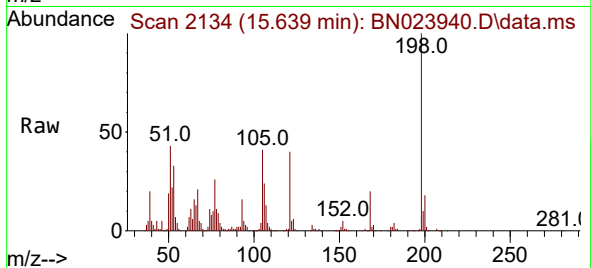
Tgt Ion:138 Resp: 203506
Ion Ratio Lower Upper
138 100
92 55.3 41.5 62.3
108 91.2 71.0 106.6





#66
4,6-Dinitro-2-methylphenol
Concen: 28.368 ng/ul
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

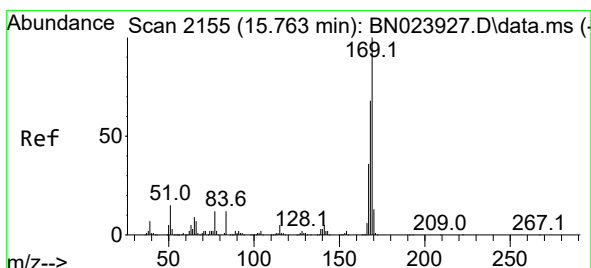
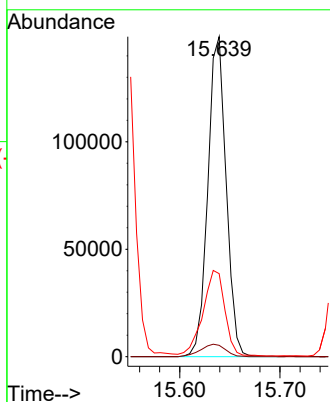
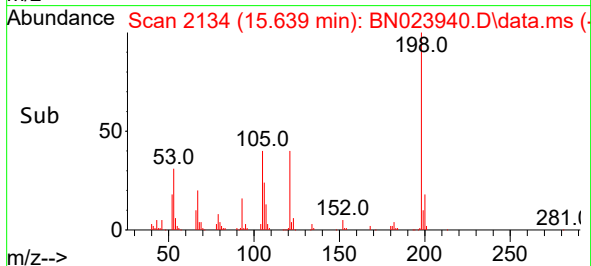
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:198 Resp: 18934
Ion Ratio Lower Upper
198 100
182 3.6 3.2 4.8
77 25.9 21.1 31.7

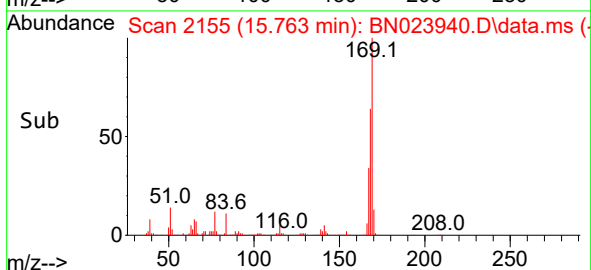
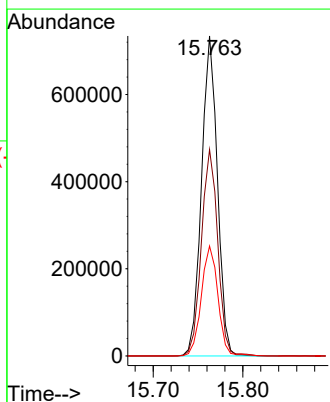
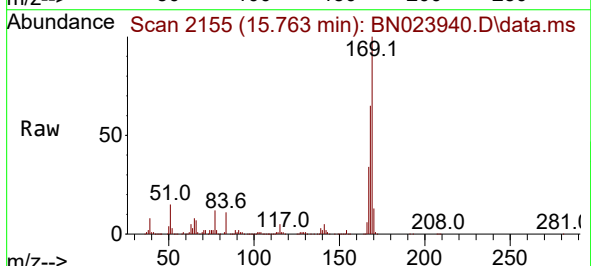
Manual Integrations
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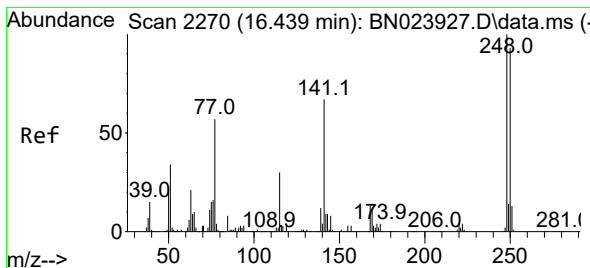
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#67
N-Nitrosodiphenylamine
Concen: 31.929 ng/ul
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

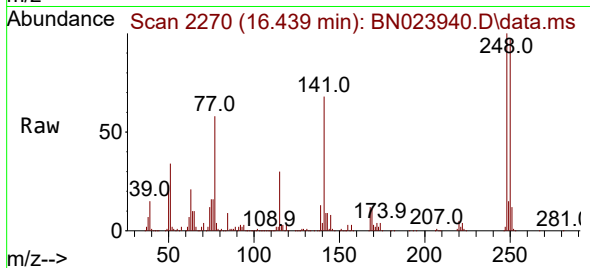
Tgt Ion:169 Resp: 903184
Ion Ratio Lower Upper
169 100
168 64.5 52.2 78.2
167 34.3 27.3 40.9





#68
4-Bromophenyl-phenylether
Concen: 31.622 ng/ul
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

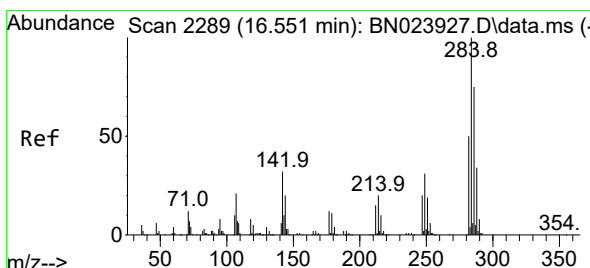
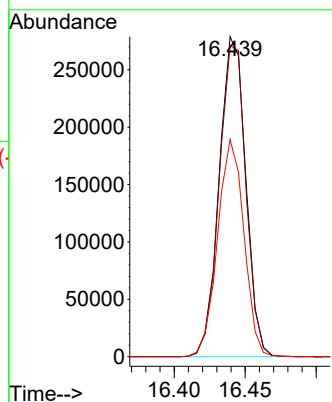
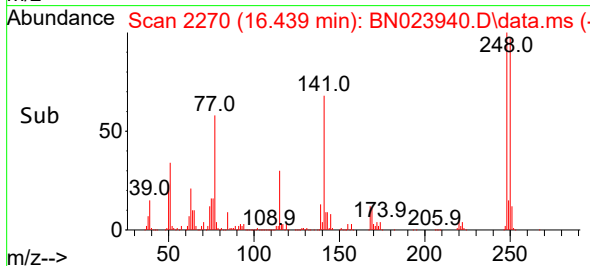
Instrument :
BNA_N
ClientSampleId :
A44G7MS



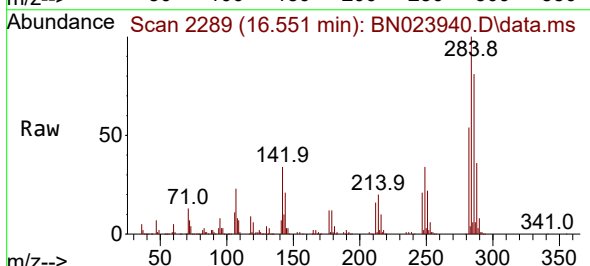
Tgt Ion:248 Resp: 362834
Ion Ratio Lower Upper
248 100
250 97.3 79.2 118.8
141 67.8 50.4 75.6

Manual Integrations
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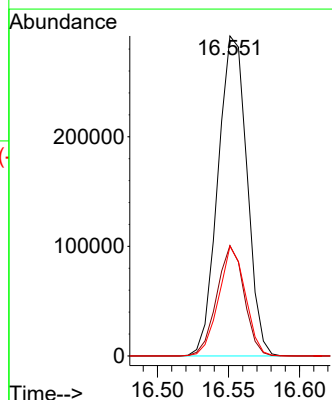
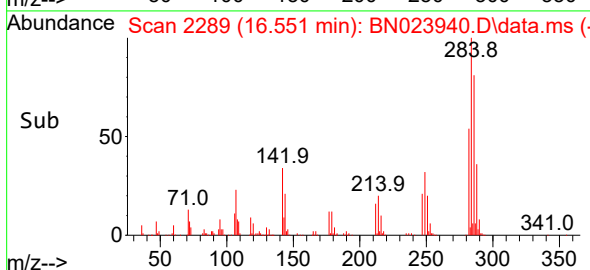
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

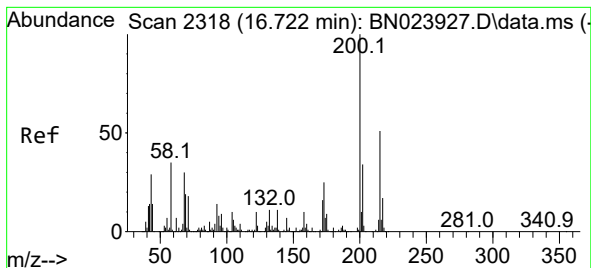


#69
Hexachlorobenzene
Concen: 31.279 ng/ul
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



Tgt Ion:284 Resp: 414628
Ion Ratio Lower Upper
284 100
142 34.5 23.2 34.8
249 34.3 22.6 34.0#





#70

Atrazine

Concen: 29.326 ng/ul

RT: 16.722 min Scan# 21

Delta R.T. -0.000 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

A44G7MS

Tgt Ion:200 Resp: 333314

Ion Ratio Lower Upper

200 100

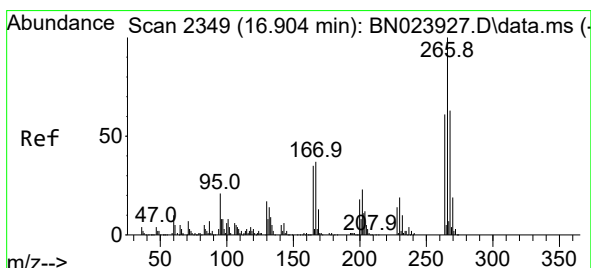
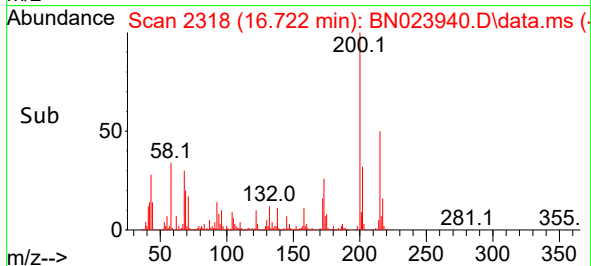
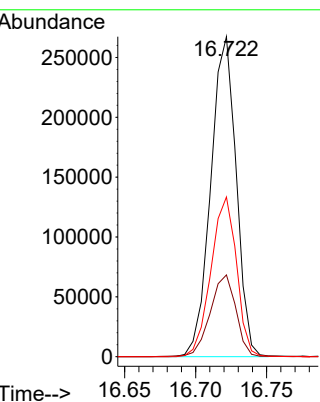
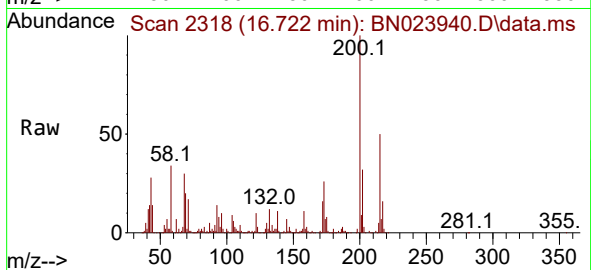
173 25.6 20.9 31.3

215 49.9 40.2 60.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#71

Pentachlorophenol

Concen: 27.396 ng/ul

RT: 16.898 min Scan# 2348

Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

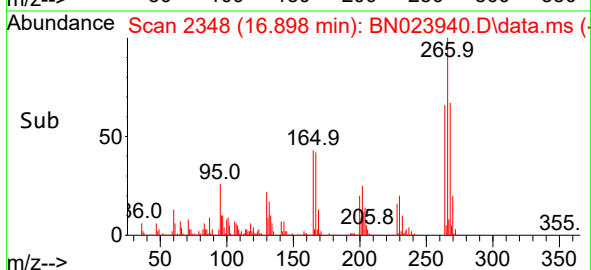
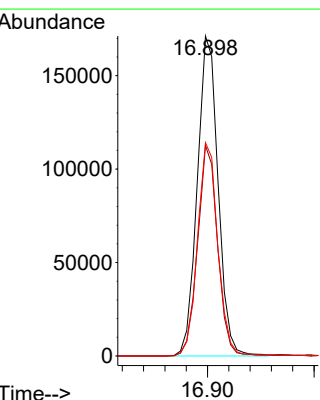
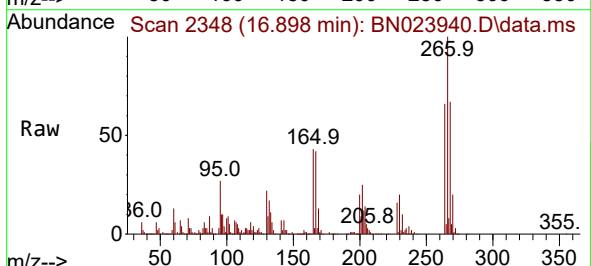
Tgt Ion:266 Resp: 232513

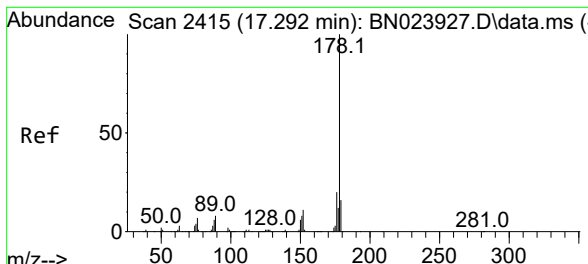
Ion Ratio Lower Upper

266 100

264 65.8 49.9 74.9

268 66.7 50.3 75.5





#72
 Phenanthrene
 Concen: 30.879 ng/ul
 RT: 17.292 min Scan# 2415
 Delta R.T. -0.006 min
 Lab File: BN023940.D
 Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

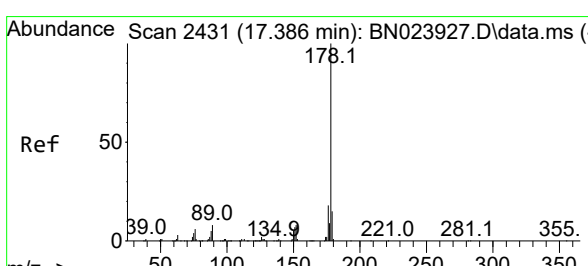
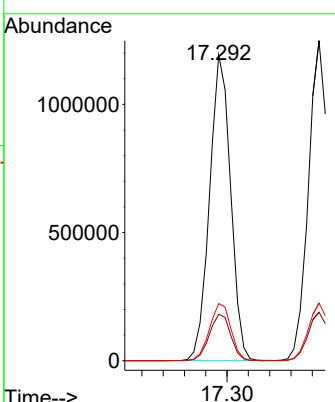
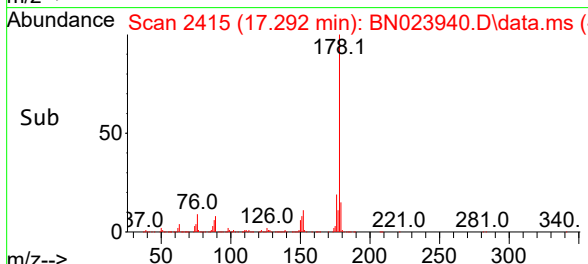
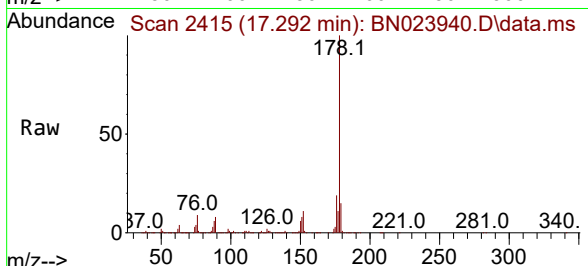
A44G7MS

Tgt Ion:178 Resp: 1629264

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.1	18.1
176	18.6	15.2	22.8

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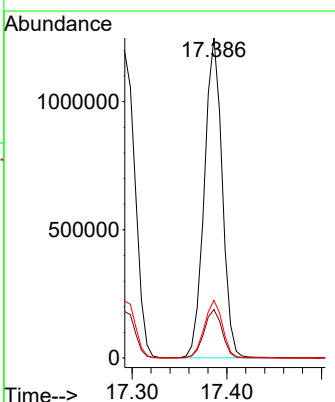
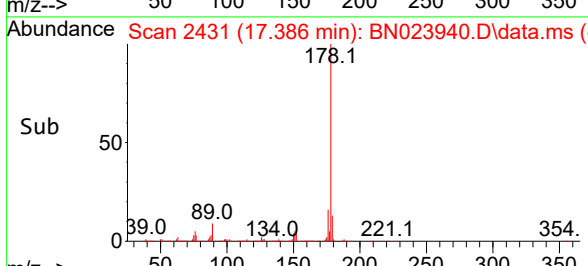
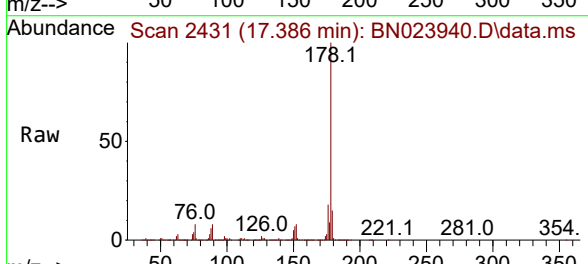
Reviewed By :Jagrut Upadhyay 02/06/2023
 Supervised By :mohammad ahmed 02/06/2023

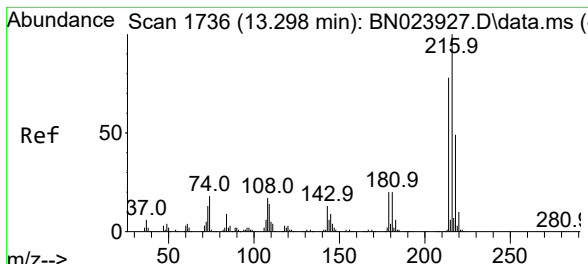


#74
 Anthracene
 Concen: 30.918 ng/ul
 RT: 17.386 min Scan# 2431
 Delta R.T. -0.000 min
 Lab File: BN023940.D
 Acq: 03 Feb 2023 13:19

Tgt Ion:178 Resp: 1625922

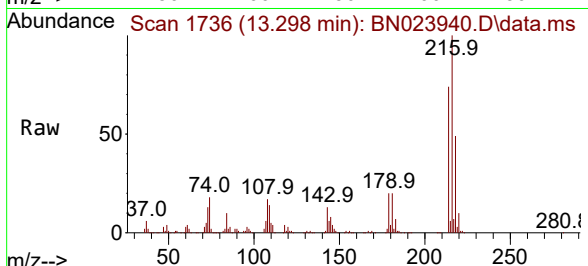
Ion	Ratio	Lower	Upper
178	100		
179	15.2	11.8	17.8
176	18.0	14.4	21.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 30.254 ng/uL
RT: 13.298 min Scan# 11
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

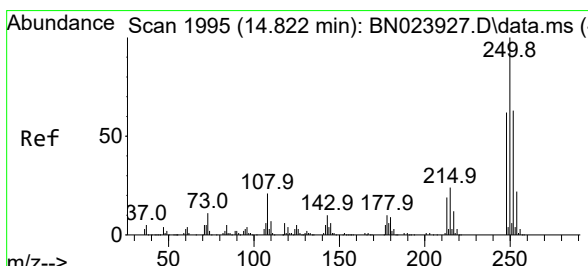
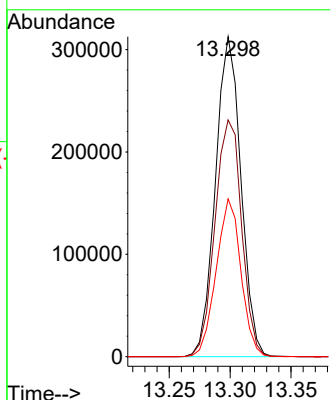
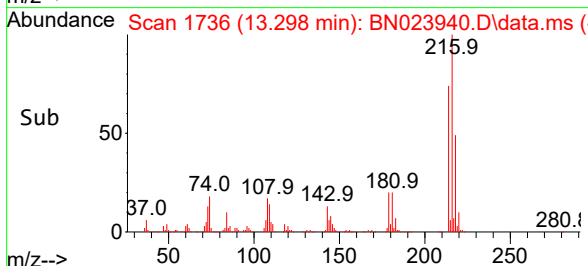
Instrument :
BNA_N
ClientSampleId :
A44G7MS



Tgt Ion:216 Resp: 456010
Ion Ratio Lower Upper
216 100
214 74.0 61.9 92.9
218 49.3 36.0 54.0

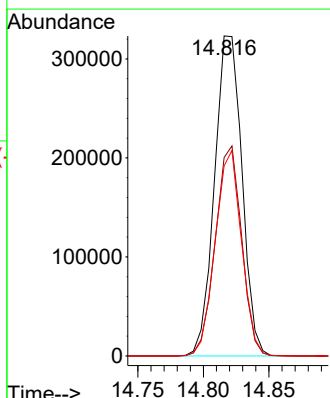
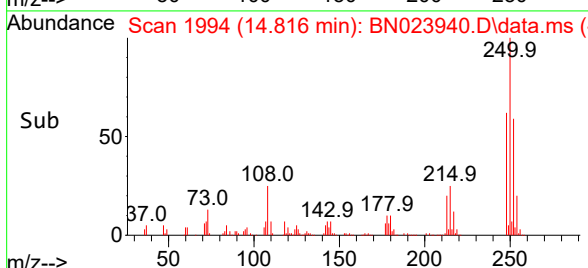
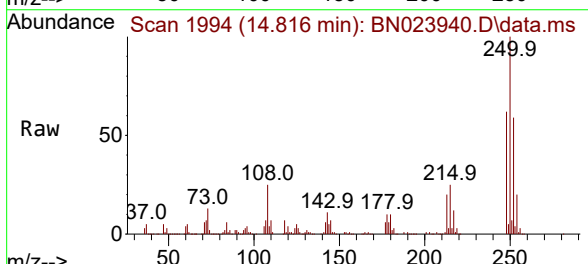
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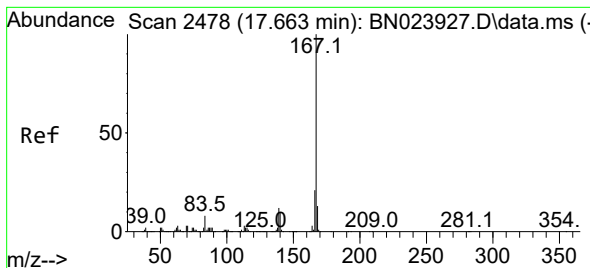
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#76
Pentachlorobenzene
Concen: 31.291 ng/uL
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

Tgt Ion:250 Resp: 470343
Ion Ratio Lower Upper
250 100
248 62.0 51.2 76.8
252 59.4 50.8 76.2





#77

Carbazole

Concen: 30.890 ng/ul

RT: 17.663 min Scan# 2478

Delta R.T. -0.000 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

A44G7MS

Tgt Ion:167 Resp: 1423524

Ion Ratio Lower Upper

167 100

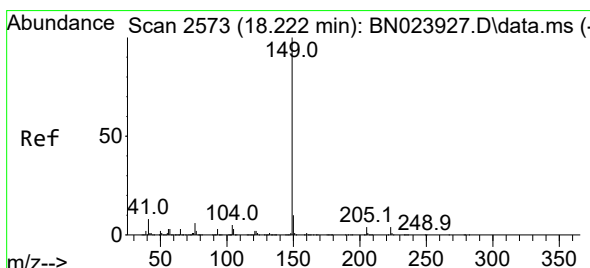
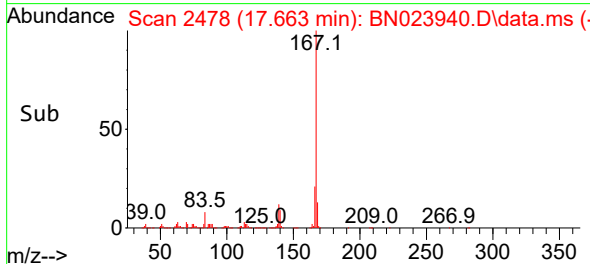
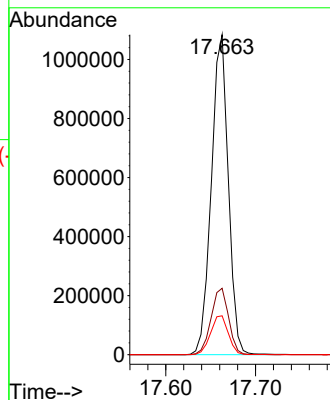
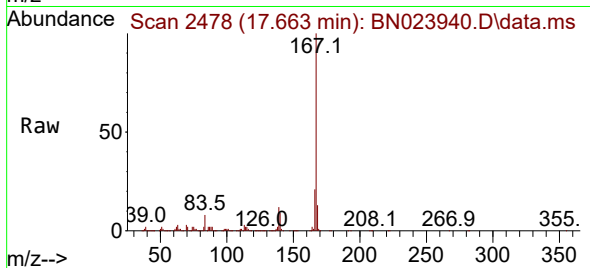
166 20.8 17.4 26.2

139 12.1 10.2 15.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#78

Di-n-butylphthalate

Concen: 18.603 ng/ul

RT: 18.222 min Scan# 2573

Delta R.T. -0.000 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

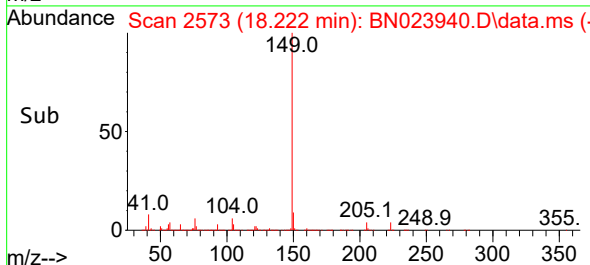
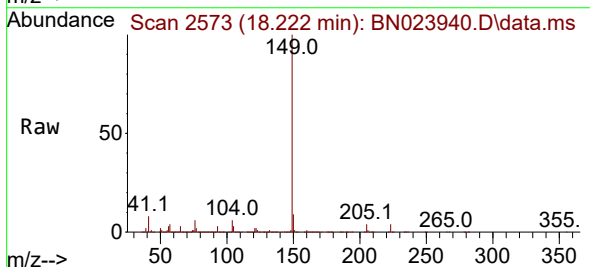
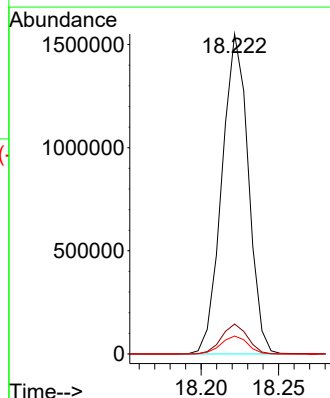
Tgt Ion:149 Resp: 1837503

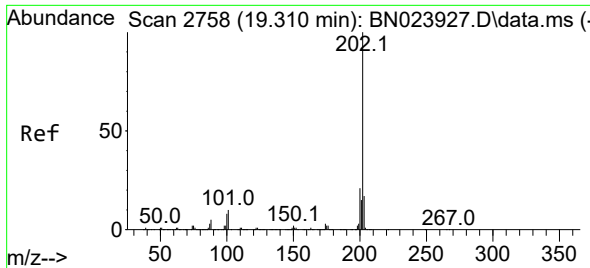
Ion Ratio Lower Upper

149 100

150 9.4 7.4 11.2

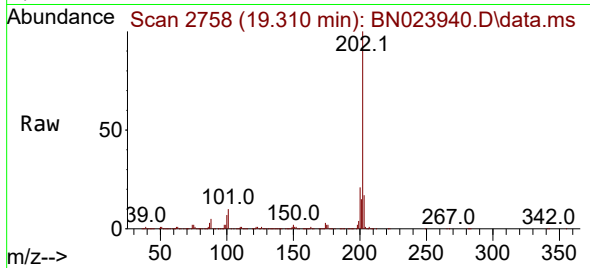
104 5.6 4.6 6.8





#80
Fluoranthene
Concen: 34.284 ng/ul
RT: 19.310 min Scan# 21
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

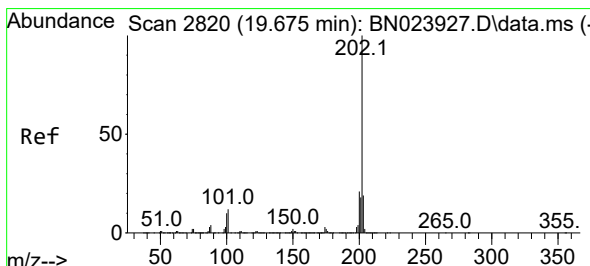
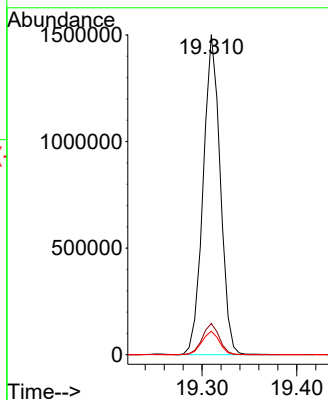
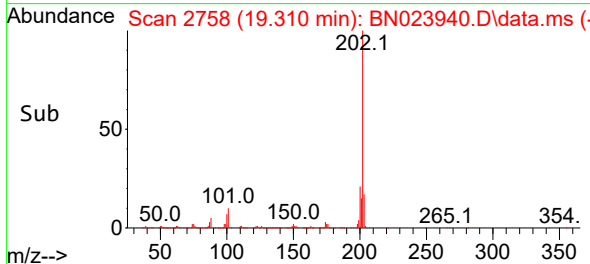
Instrument :
BNA_N
ClientSampleId :
A44G7MS



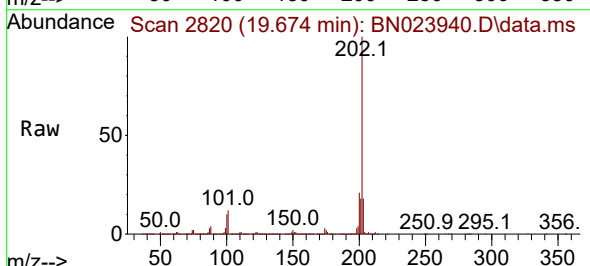
Tgt Ion:202 Resp: 188016
Ion Ratio Lower Upper
202 100
101 9.8 8.2 12.2
100 7.4 6.2 9.4

Manual Integrations
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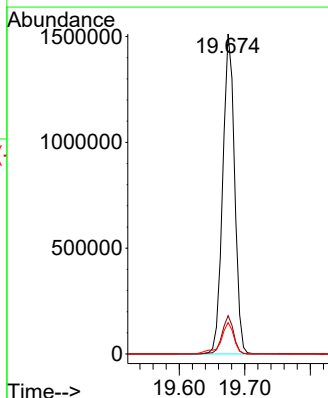
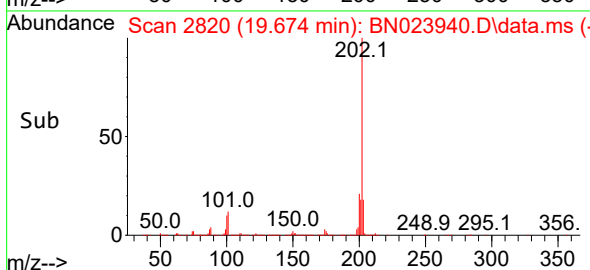
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

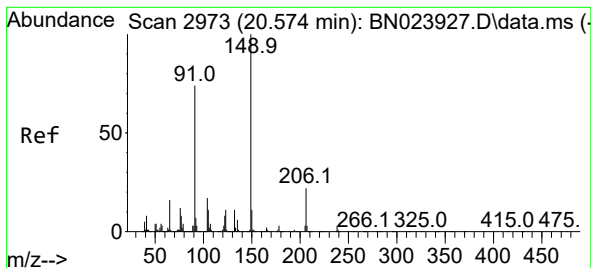


#82
Pyrene
Concen: 33.845 ng/ul
RT: 19.674 min Scan# 2820
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



Tgt Ion:202 Resp: 1887894
Ion Ratio Lower Upper
202 100
101 12.0 9.1 13.7
100 9.8 7.4 11.2





#83

Butylbenzylphthalate

Concen: 32.238 ng/ul

RT: 20.580 min Scan# 2974

Delta R.T. -0.000 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

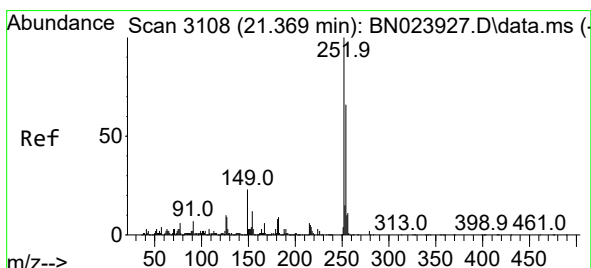
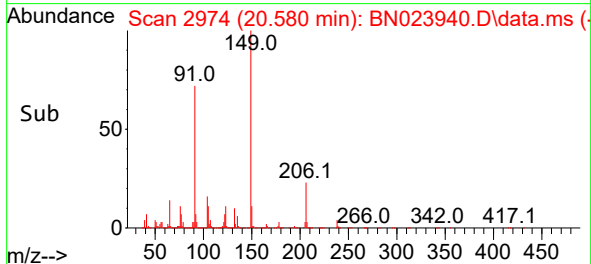
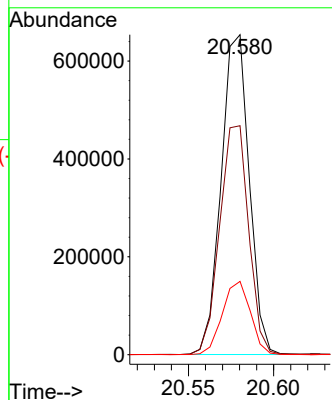
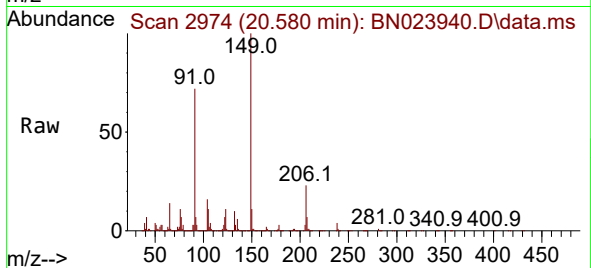
A44G7MS

Tgt Ion:	149	Resp:	749972
Ion Ratio	Lower	Upper	
149	100		
91	71.6	57.9	86.9
206	22.9	19.0	28.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#84

3,3'-Dichlorobenzidine

Concen: 22.740 ng/ul

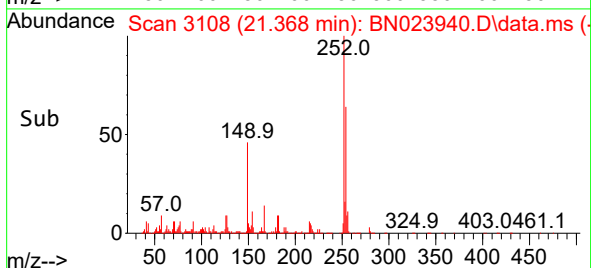
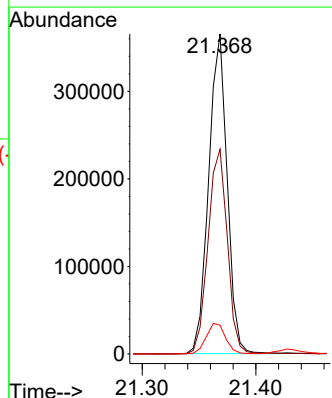
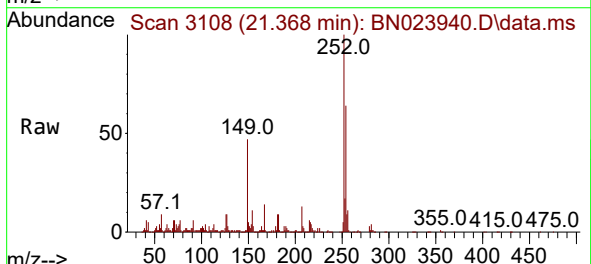
RT: 21.368 min Scan# 3108

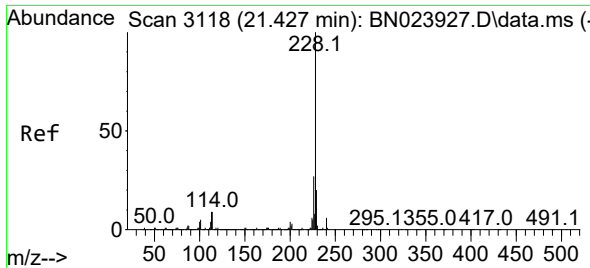
Delta R.T. -0.000 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

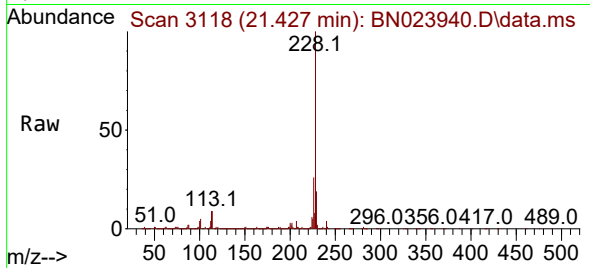
Tgt Ion:	252	Resp:	413250
Ion Ratio	Lower	Upper	
252	100		
254	64.0	53.0	79.6
126	9.0	8.1	12.1





#85
Benzo(a)anthracene
Concen: 31.288 ng/ul
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

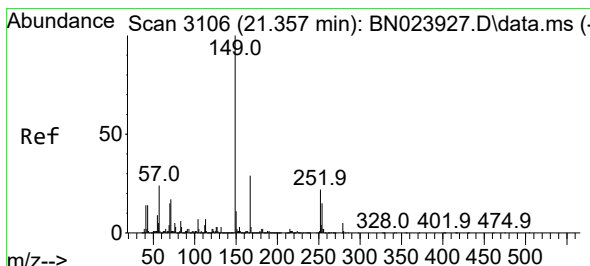
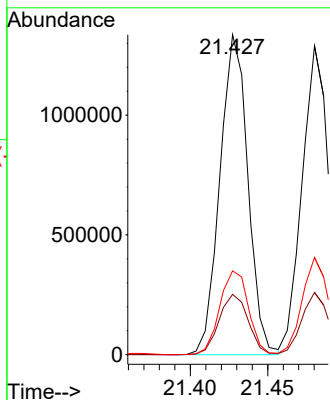
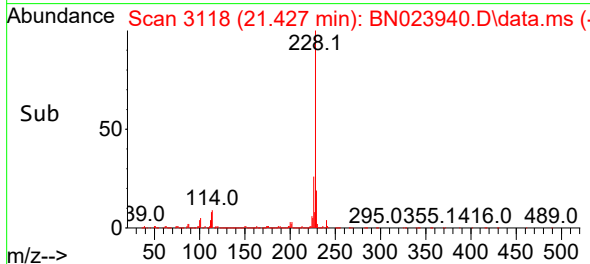
Instrument :
BNA_N
ClientSampleId :
A44G7MS



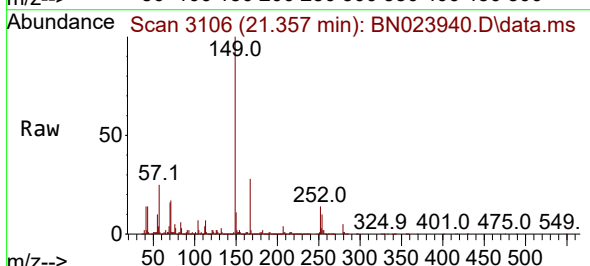
Tgt Ion:228 Resp: 1677630
Ion Ratio Lower Upper
228 100
229 18.9 15.6 23.4
226 26.2 22.1 33.1

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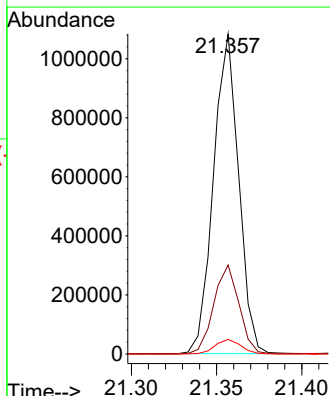
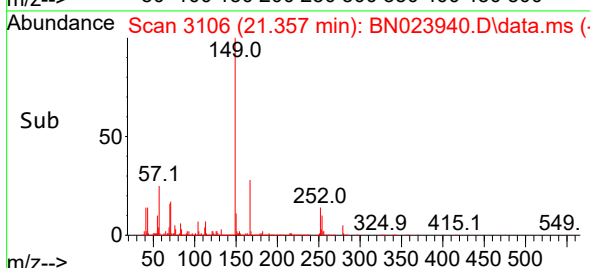
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023

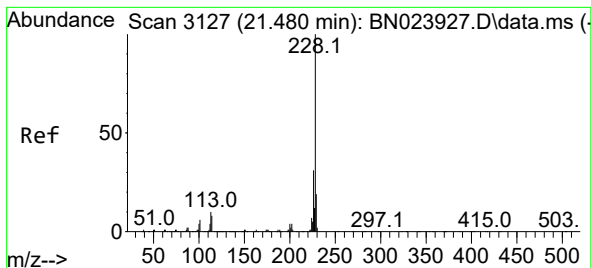


#86
Bis(2-ethylhexyl)phthalate
Concen: 32.388 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



Tgt Ion:149 Resp: 1111556
Ion Ratio Lower Upper
149 100
167 27.8 21.2 31.8
279 4.6 3.8 5.6





#87

Chrysene

Concen: 31.020 ng/ul

RT: 21.480 min Scan# 3127

Delta R.T. -0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

A44G7MS

Tgt Ion:228 Resp: 153474

Ion Ratio Lower Upper

228 100

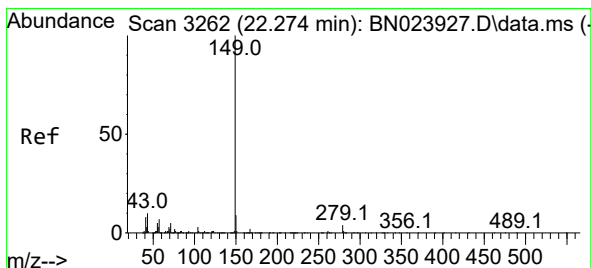
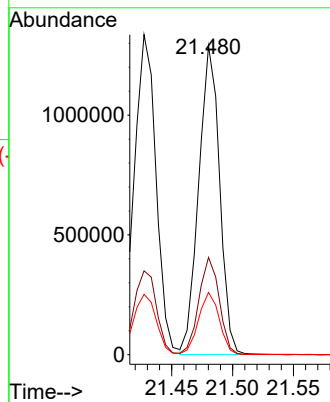
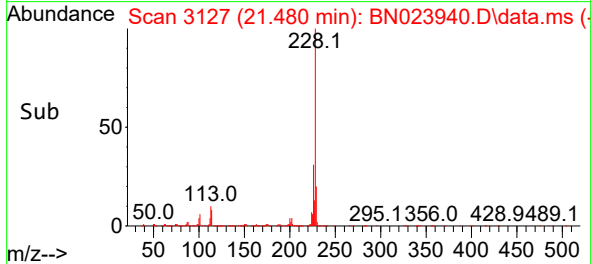
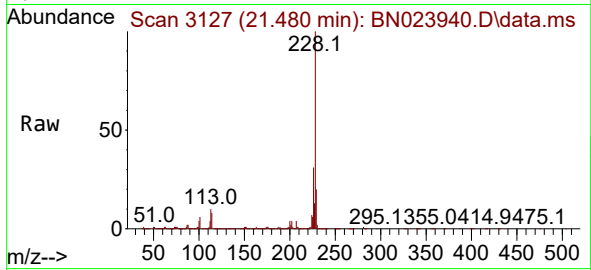
226 31.5 25.9 38.9

229 20.2 16.4 24.6

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Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#89

Di-n-octyl phthalate

Concen: 31.274 ng/ul

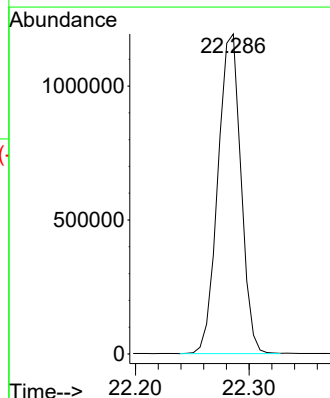
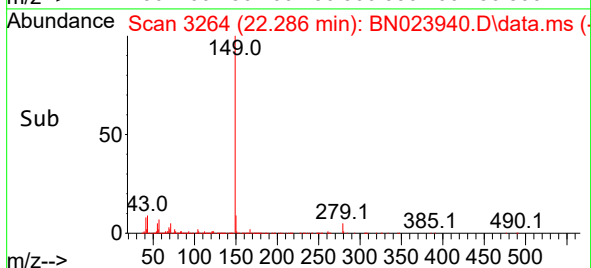
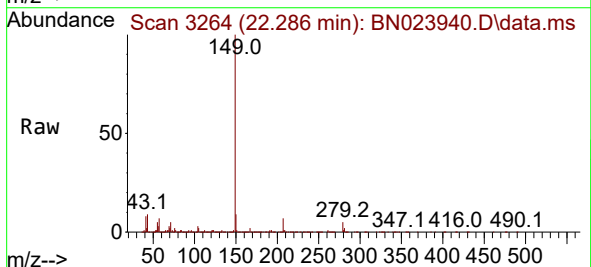
RT: 22.286 min Scan# 3264

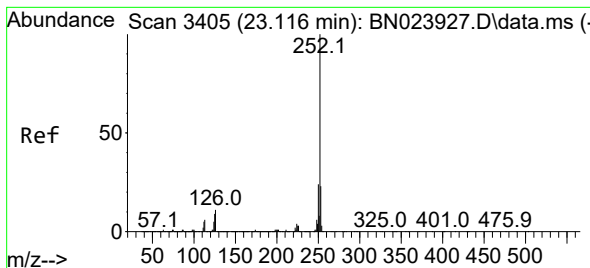
Delta R.T. 0.006 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Tgt Ion:149 Resp: 1681512





#90

Benzo(b)fluoranthene

Concen: 31.620 ng/ul

RT: 23.115 min Scan# 3405

Delta R.T. -0.000 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

Instrument :

BNA_N

ClientSampleId :

A44G7MS

Tgt Ion:252 Resp: 155882

Ion Ratio Lower Upper

252 100

253 21.1 17.8 26.8

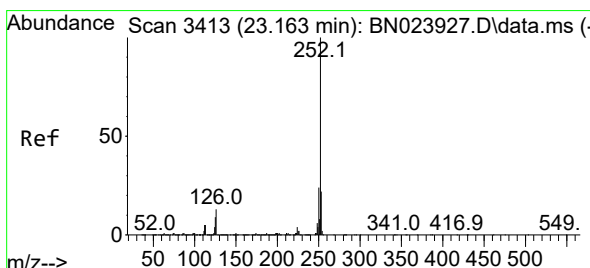
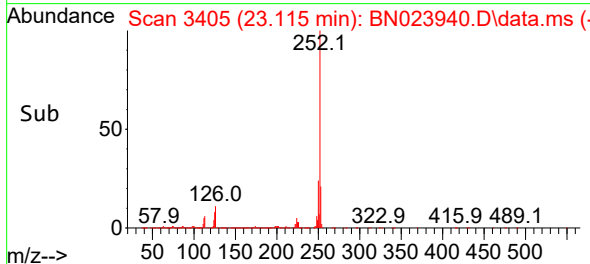
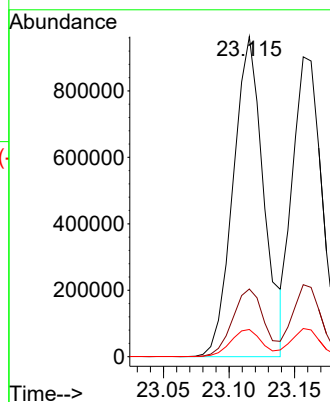
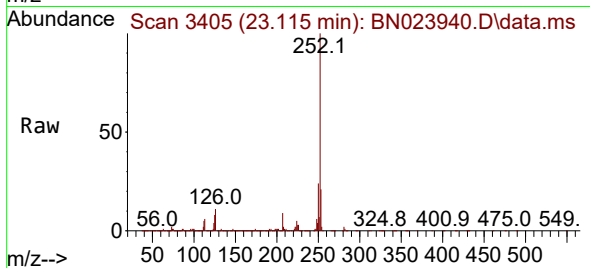
125 8.5 7.3 10.9

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Reviewed By :Jagrut Upadhyay 02/06/2023

Supervised By :mohammad ahmed 02/06/2023



#91

Benzo(k)fluoranthene

Concen: 29.727 ng/ul

RT: 23.157 min Scan# 3412

Delta R.T. -0.012 min

Lab File: BN023940.D

Acq: 03 Feb 2023 13:19

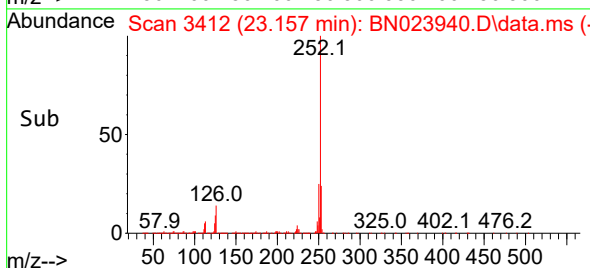
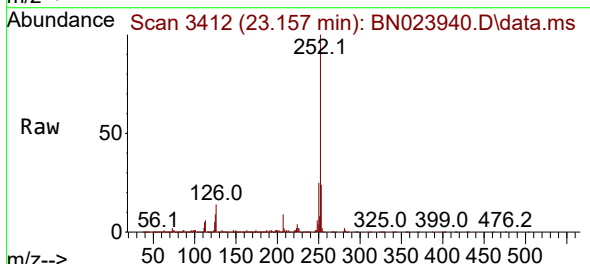
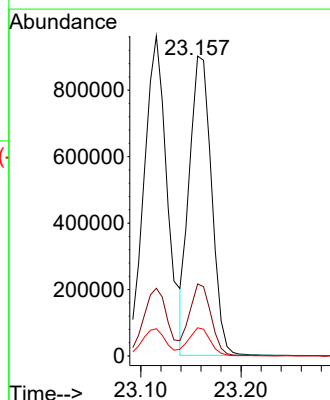
Tgt Ion:252 Resp: 1383919

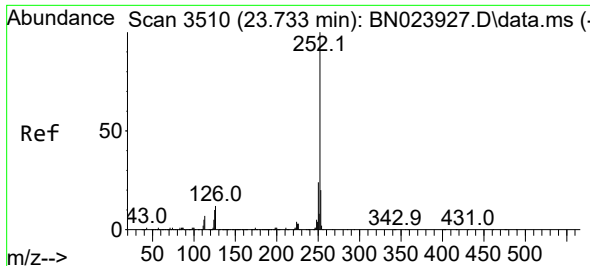
Ion Ratio Lower Upper

252 100

253 24.0 16.2 24.2

125 9.4 6.6 9.8





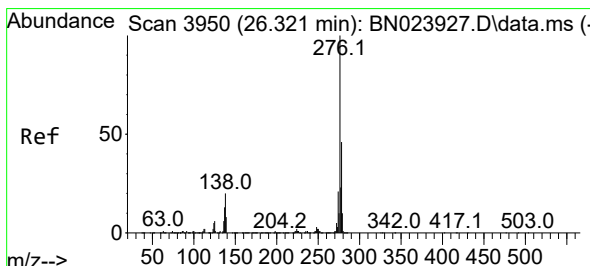
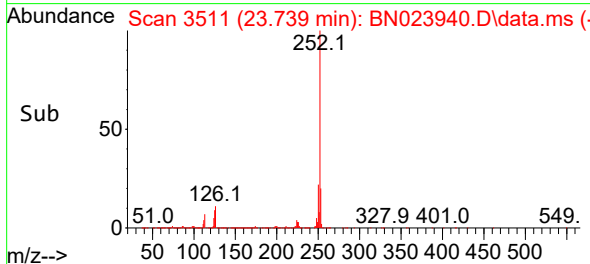
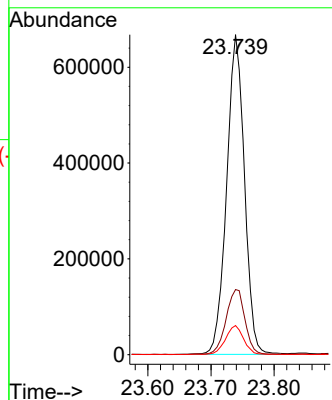
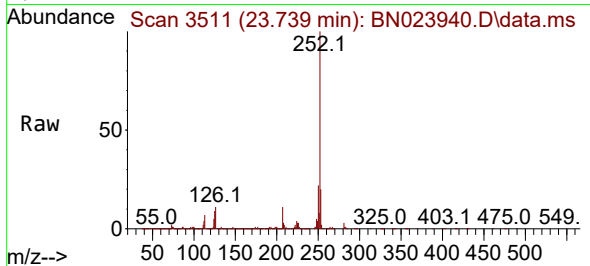
#93
Benzo(a)pyrene
Concen: 31.559 ng/ul
RT: 23.739 min Scan# 3510
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

Instrument :
BNA_N
ClientSampleId :
A44G7MS

Tgt Ion:252 Resp: 1308928
Ion Ratio Lower Upper
252 100
253 20.4 17.1 25.7
125 9.1 7.5 11.3

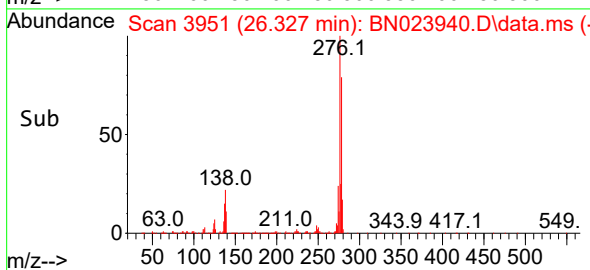
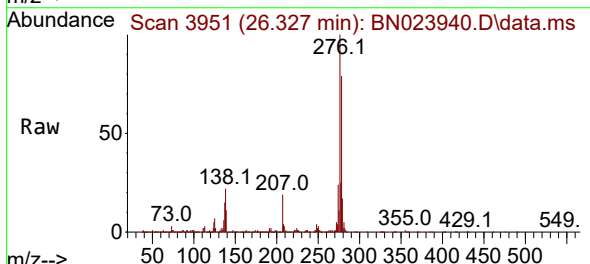
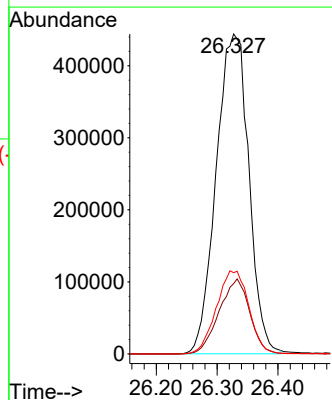
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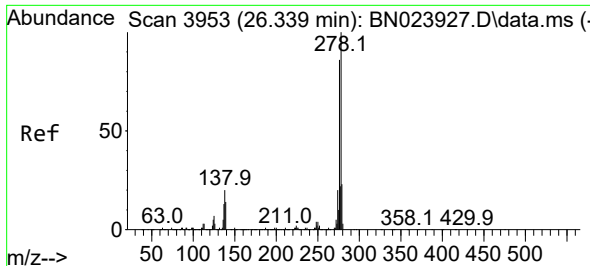
Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#94
Indeno(1,2,3-cd)pyrene
Concen: 32.991 ng/ul
RT: 26.327 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

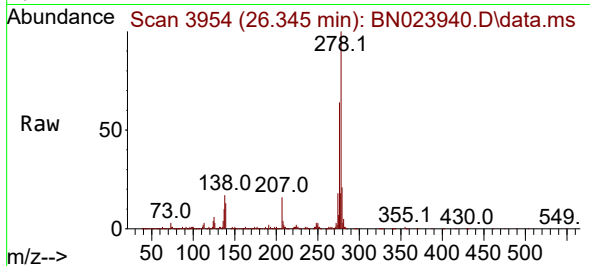
Tgt Ion:276 Resp: 1651153
Ion Ratio Lower Upper
276 100
138 22.0 16.6 25.0
277 25.4 19.7 29.5





#95
Dibenzo(a,h)anthracene
Concen: 33.980 ng/ul
RT: 26.345 min Scan# 3954
Delta R.T. -0.000 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19

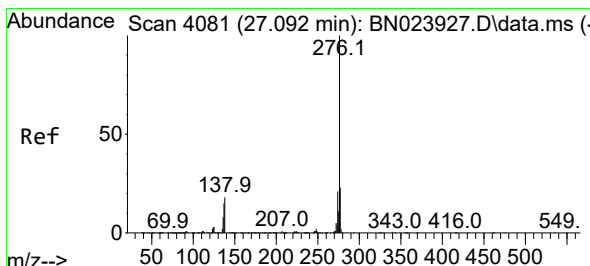
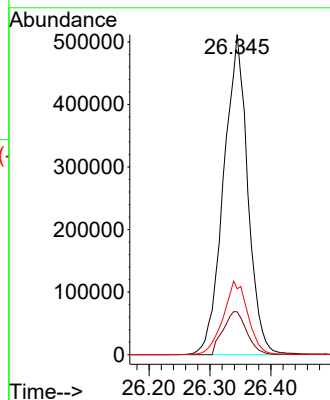
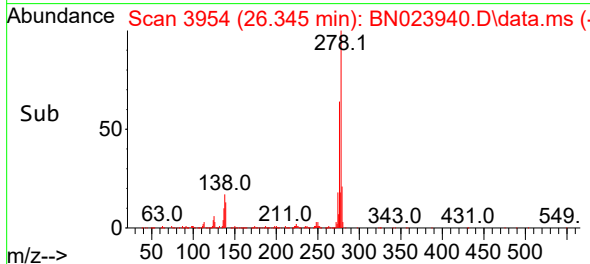
Instrument :
BNA_N
ClientSampleId :
A44G7MS



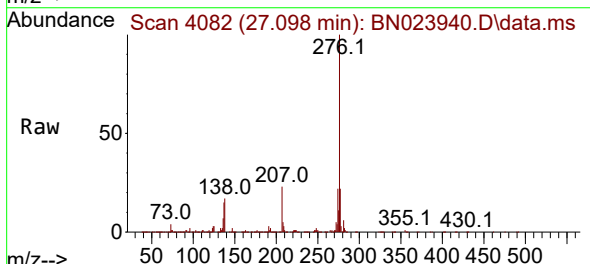
Tgt Ion:278 Resp: 1406520
Ion Ratio Lower Upper
278 100
139 13.4 10.8 16.2
279 20.6 18.3 27.5

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Reviewed By :Jagrut Upadhyay 02/06/2023
Supervised By :mohammad ahmed 02/06/2023



#96
Benzo(g,h,i)perylene
Concen: 33.863 ng/ul
RT: 27.098 min Scan# 4082
Delta R.T. -0.006 min
Lab File: BN023940.D
Acq: 03 Feb 2023 13:19



Tgt Ion:276 Resp: 1334496
Ion Ratio Lower Upper
276 100
138 17.2 14.6 21.8
277 21.9 18.8 28.2

