

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021023\
 Data File : BN024006.D
 Acq On : 10 Feb 2023 17:55
 Operator : CG/JU
 Sample : PB150762BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SLCS762

Quant Time: Feb 10 21:58:12 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN020623.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Feb 10 21:55:50 2023
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2023
 Supervised By :mohammad ahmed 02/14/2023

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	142765	20.000	ng/u1	0.00
20) Naphthalene-d8	10.646	136	615777	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.487	164	407650	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.239	188	915218	20.000	ng/u1	0.00
79) Chrysene-d12	21.439	240	763616	20.000	ng/u1	0.00
88) Perylene-d12	23.827	264	714404	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	18607	5.270	ng/uL	0.00
4) Pyridine-d5	3.646	84	262840	26.838	ng/u1	0.00
7) Phenol-d5	7.005	99	352936	28.918	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.169	67	226924	29.464	ng/u1	0.00
11) 2-Chlorophenol-d4	7.363	132	274567	28.925	ng/u1	0.00
15) 4-Methylphenol-d8	8.558	113	278432	29.203	ng/u1	0.00
21) Nitrobenzene-d5	9.005	128	137946	28.061	ng/u1	0.00
24) 2-Nitrophenol-d4	9.728	143	156026	28.267	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.263	165	295483	28.726	ng/u1	0.00
31) 4-Chloroaniline-d4	10.787	131	362409	26.069	ng/u1	0.00
46) Dimethylphthalate-d6	13.904	166	871008	27.645	ng/u1	0.00
49) Acenaphthylene-d8	14.181	160	989009	28.334	ng/u1	0.00
54) 4-Nitrophenol-d4	14.704	143	164655	30.380	ng/u1	0.00
60) Fluorene-d10	15.487	176	760217	28.657	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.610	200	169871	26.864	ng/u1	0.00
73) Anthracene-d10	17.339	188	1172460	28.122	ng/u1	0.00
81) Pyrene-d10	19.633	212	1381149	30.026	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.663	264	1079076	29.524	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.258	88	38692	10.361	ng/uL#	91
5) Pyridine	3.670	79	268381	27.258	ng/u1	95
6) Benzaldehyde	6.975	77	211942	40.081	ng/u1	98
8) Phenol	7.034	94	377798	30.667	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.263	93	296987	29.660	ng/u1	98
12) 2-Chlorophenol	7.393	128	291972	30.252	ng/u1	98
13) 2-Methylphenol	8.287	108	275148	29.814	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.375	45	382148	30.637	ng/u1	99
16) Acetophenone	8.663	105	458689	30.839	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.658	70	246973	30.918	ng/u1	98
18) 4-Methylphenol	8.616	108	303608	30.537	ng/u1	98
19) Hexachloroethane	8.910	117	121072	30.023	ng/u1	92
22) Nitrobenzene	9.046	77	372110	29.837	ng/u1	98
23) Isophorone	9.575	82	669759	29.183	ng/u1	99
25) 2-Nitrophenol	9.757	139	167689	29.039	ng/u1	100
26) 2,4-Dimethylphenol	9.822	107	335460	29.156	ng/u1	99
27) Bis(2-Chloroethoxy)met...	10.063	93	411332	28.854	ng/u1	99
29) 2,4-Dichlorophenol	10.293	162	291685	29.241	ng/u1	99
30) Naphthalene	10.693	128	957479	28.996	ng/u1	99
32) 4-Chloroaniline	10.810	127	356368	25.678	ng/u1	97
33) Hexachlorobutadiene	10.975	225	203261	28.415	ng/u1	99
34) Caprolactam	11.599	113	89490m	31.548	ng/u1	
35) 4-Chloro-3-methylphenol	11.940	107	319640	30.496	ng/u1	97
36) 2-Methylnaphthalene	12.304	142	647045	29.103	ng/u1	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.528	142	667299	29.502	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.675	216	396769	27.782	ng/ul	97
40) Hexachlorocyclopentadiene	12.651	237	252800	24.429	ng/ul	95
41) 2,4,6-Trichlorophenol	12.922	196	256012	28.248	ng/ul	93
42) 2,4,5-Trichlorophenol	12.993	196	279647	28.493	ng/ul	98
43) 1,1'-Biphenyl	13.322	154	885656	27.286	ng/ul	99
44) 2-Chloronaphthalene	13.363	162	704102	27.906	ng/ul	99
45) 2-Nitroaniline	13.575	65	222467	30.891	ng/ul	97
47) Dimethylphthalate	13.951	163	894730	28.509	ng/ul	99
48) 2,6-Dinitrotoluene	14.075	165	180761	29.467	ng/ul	94
50) Acenaphthylene	14.210	152	1068805	28.762	ng/ul	97
51) 3-Nitroaniline	14.404	138	190279	35.221	ng/ul	95
52) Acenaphthene	14.551	153	745603	28.723	ng/ul	99
53) 2,4-Dinitrophenol	14.610	184	114122	27.669	ng/ul	99
55) 4-Nitrophenol	14.716	109	150947	31.467	ng/ul	95
56) Dibenzofuran	14.887	168	1061158	28.895	ng/ul	100
57) 2,4-Dinitrotoluene	14.863	165	264930	31.117	ng/ul	98
58) 2,3,4,6-Tetrachlorophenol	15.116	232	245580	28.768	ng/ul	99
59) Diethylphthalate	15.316	149	904134	29.505	ng/ul	99
61) Fluorene	15.540	166	875499	29.088	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.534	204	456787	28.846	ng/ul	96
63) 4-Nitroaniline	15.569	138	197910m	42.757	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.628	198	175308	28.508	ng/ul	99
67) N-Nitrosodiphenylamine	15.751	169	746539	28.305	ng/ul	98
68) 4-Bromophenyl-phenylether	16.428	248	300304	28.003	ng/ul	93
69) Hexachlorobenzene	16.539	284	344889	28.148	ng/ul	96
70) Atrazine	16.710	200	264329	25.653	ng/ul	98
71) Pentachlorophenol	16.887	266	206648	26.551	ng/ul	89
72) Phenanthrene	17.281	178	1414198	29.028	ng/ul	97
74) Anthracene	17.375	178	1398237	28.664	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.287	216	392230	26.718	ng/ul	98
76) Pentachlorobenzene	14.804	250	395533	27.146	ng/ul	94
77) Carbazole	17.645	167	1257753	29.917	ng/ul	99
78) Di-n-butylphthalate	18.210	149	1475350	21.012	ng/ul	99
80) Fluoranthene	19.298	202	1690758	30.892	ng/ul	99
82) Pyrene	19.663	202	1728089	31.018	ng/ul	99
83) Butylbenzylphthalate	20.563	149	620963	28.450	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.357	252	514035	28.617	ng/ul	91
85) Benzo(a)anthracene	21.422	228	1569967	29.670	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.345	149	823027	25.412	ng/ul	96
87) Chrysene	21.475	228	1493394	30.498	ng/ul	100
89) Di-n-octyl phthalate	22.269	149	1244134	25.189	ng/ul	100
90) Benzo(b)fluoranthene	23.098	252	1418420	30.135	ng/ul	99
91) Benzo(k)fluoranthene	23.151	252	1397564	31.163	ng/ul	97
93) Benzo(a)pyrene	23.716	252	1204391	30.140	ng/ul	97
94) Indeno(1,2,3-cd)pyrene	26.310	276	1412708	27.390	ng/ul	96
95) Dibenzo(a,h)anthracene	26.315	278	1224466	28.610	ng/ul	97
96) Benzo(g,h,i)perylene	27.057	276	1149874	27.566	ng/ul	98

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

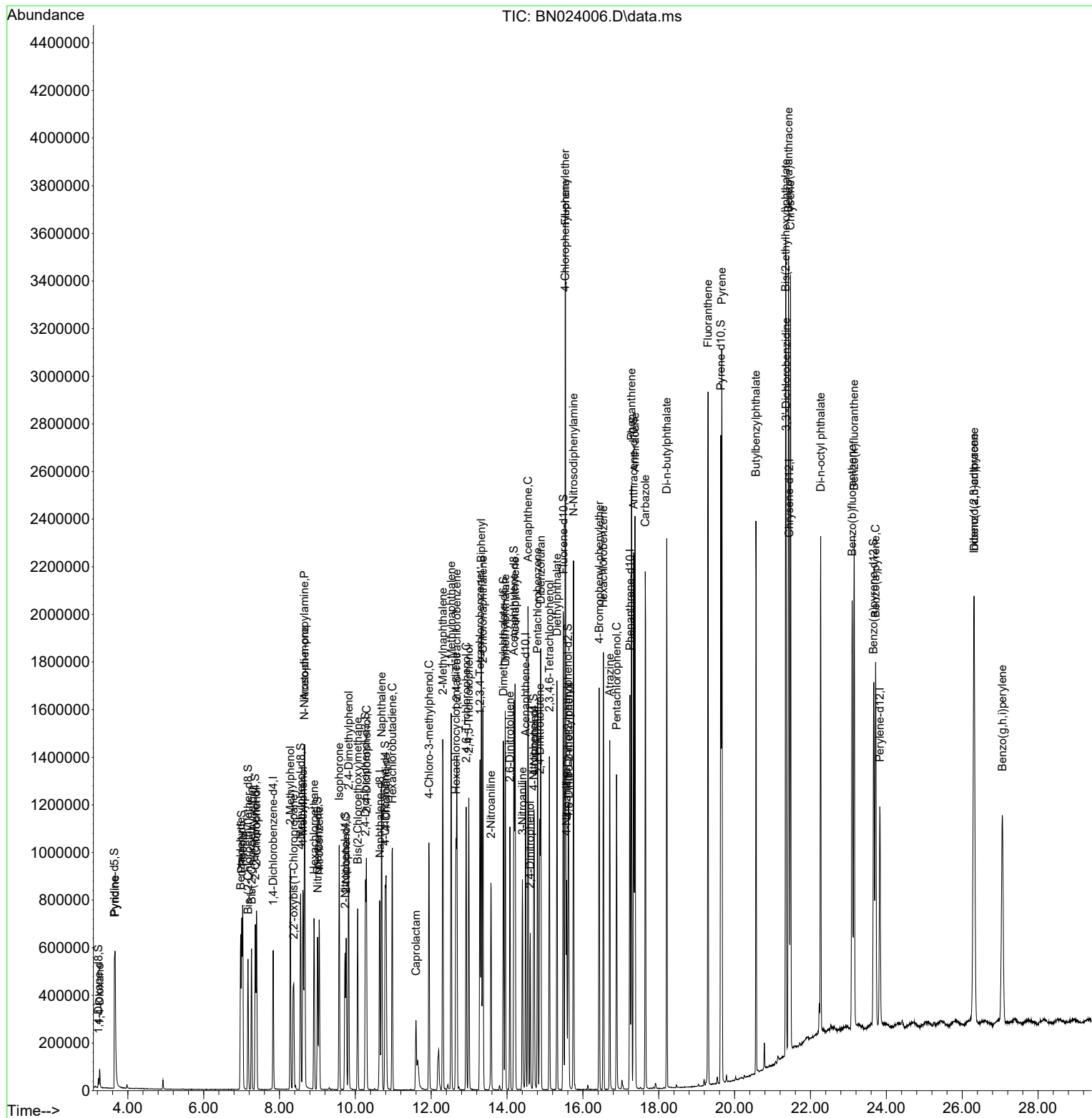
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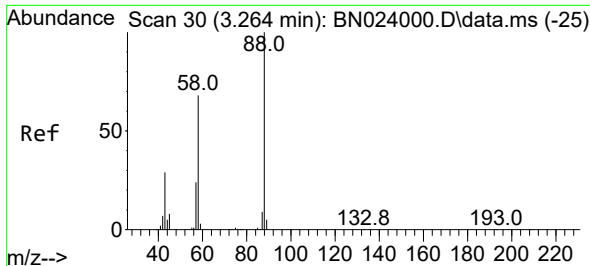
Instrument :
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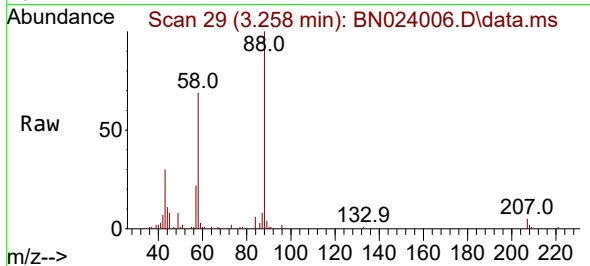
Reviewed By :Jagrut Upadhyay 02/13/2023
 Supervised By :mohammad ahmed 02/14/2023





#2
1,4-Dioxane
Concen: 10.361 ng/uL
RT: 3.258 min Scan# 29
Delta R.T. -0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

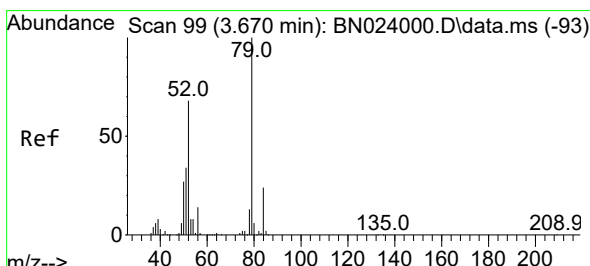
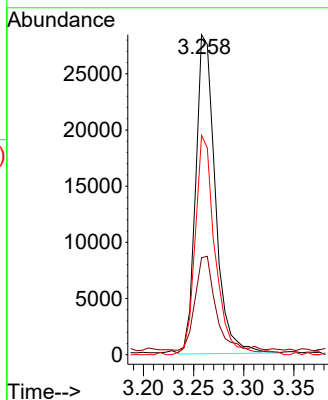
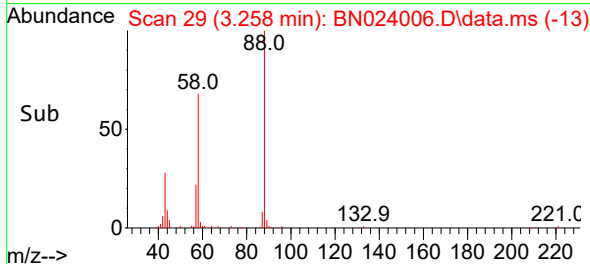
Instrument :
BNA_N
ClientSampleId :
SLCS762



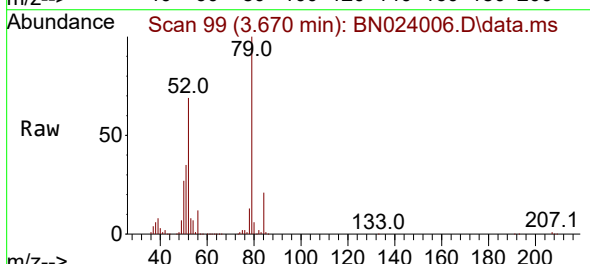
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Ion Ratio Lower Upper
88 100
43 30.3 33.4 50.2
58 68.5 52.9 79.3

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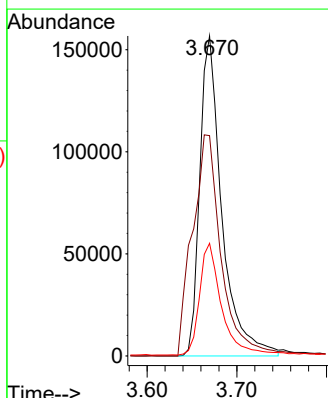
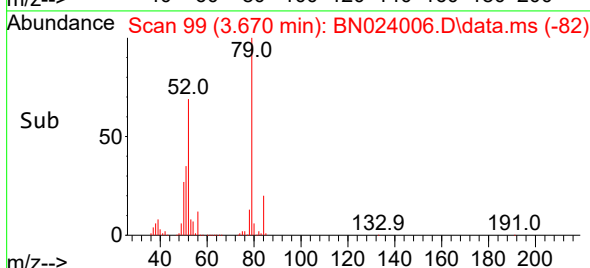
Reviewed By :Jagrut Upadhyay 02/13/2023
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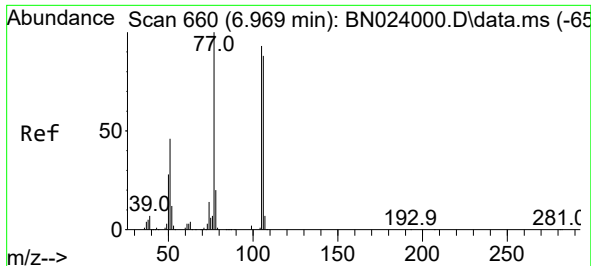


#5
Pyridine
Concen: 27.258 ng/uL
RT: 3.670 min Scan# 99
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



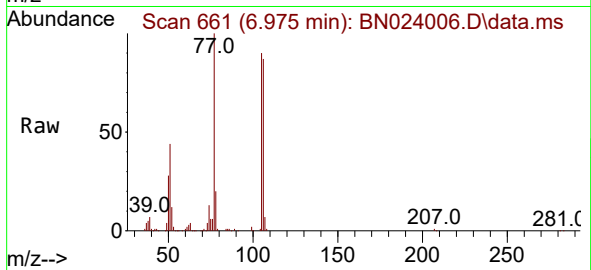
Tgt Ion: 79 Resp: 268381
Ion Ratio Lower Upper
79 100
52 68.9 52.1 78.1
51 35.2 26.0 39.0





#6
Benzaldehyde
Concen: 40.081 ng/ul
RT: 6.975 min Scan# 661
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

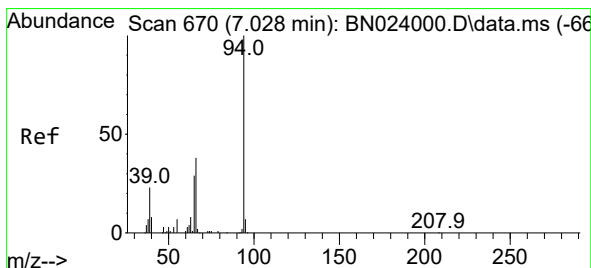
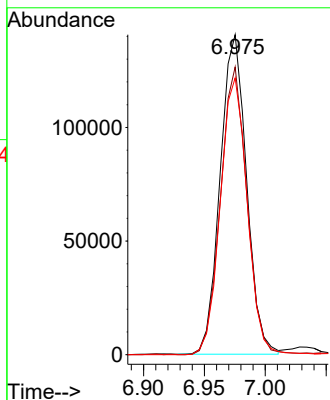
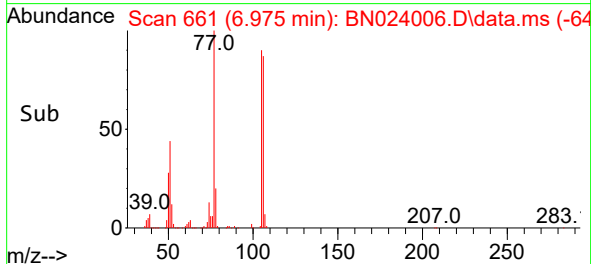
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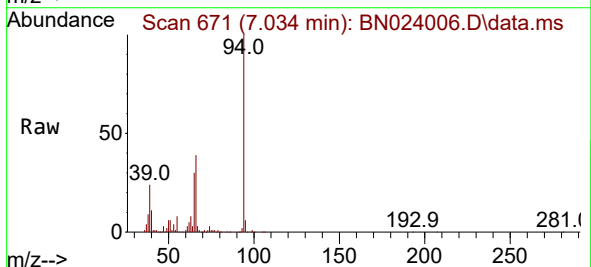
Tgt Ion: 77 Resp: 211942
Ion Ratio Lower Upper
77 100
105 89.9 71.3 106.9
106 86.5 71.1 106.7

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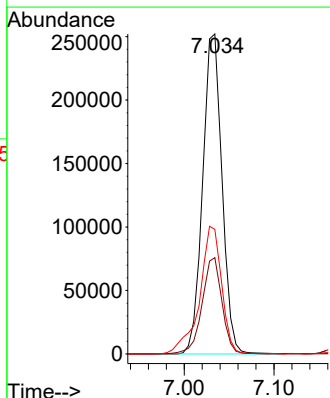
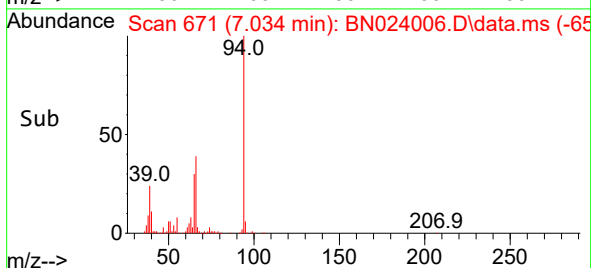
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

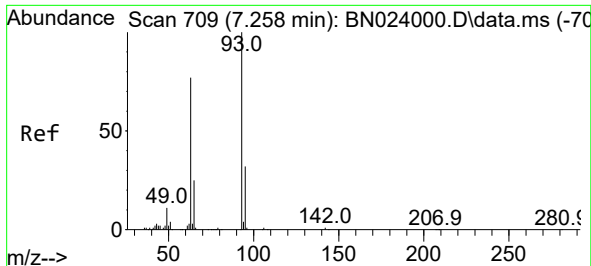


#8
Phenol
Concen: 30.667 ng/ul
RT: 7.034 min Scan# 671
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



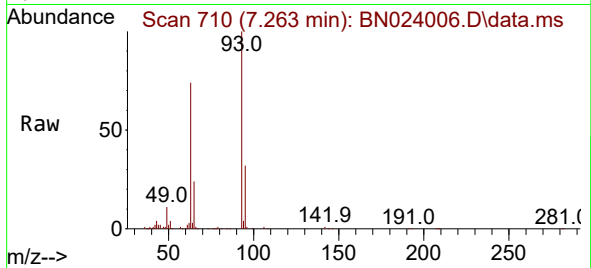
Tgt Ion: 94 Resp: 377798
Ion Ratio Lower Upper
94 100
65 30.1 24.7 37.1
66 38.9 31.4 47.2





#10
Bis(2-Chloroethyl)ether
Concen: 29.660 ng/ul
RT: 7.263 min Scan# 710
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

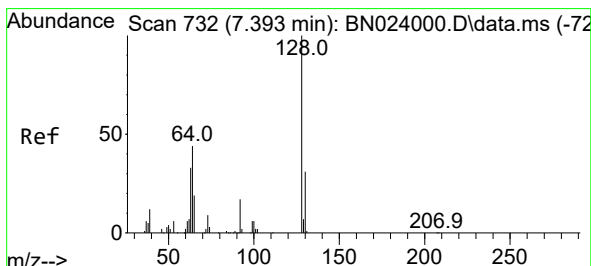
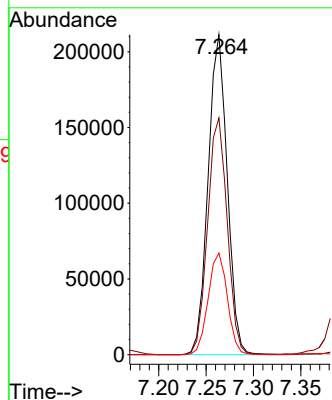
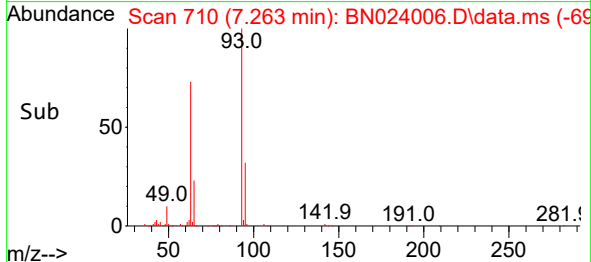
Instrument :
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Tgt Ion: 93 Resp: 29698
Ion Ratio Lower Upper
93 100
63 74.0 60.2 90.2
95 31.7 26.2 39.4

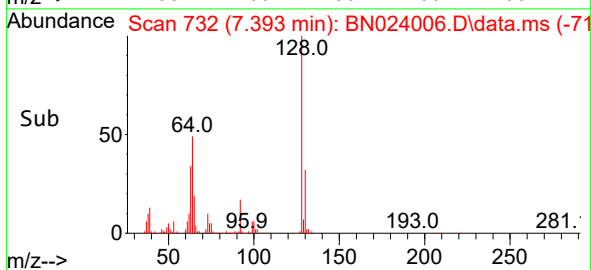
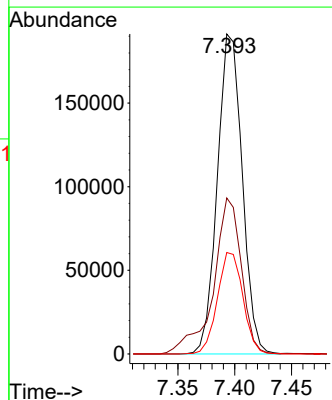
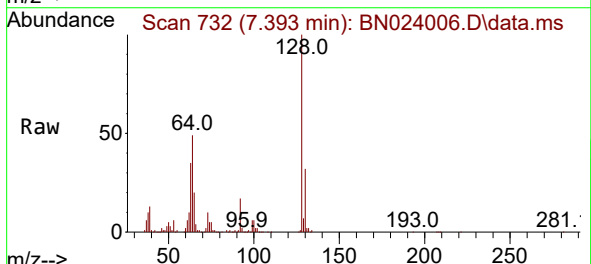
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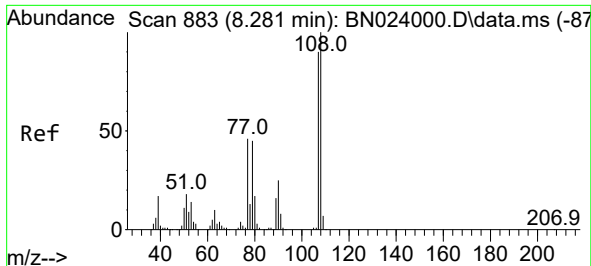
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#12
2-Chlorophenol
Concen: 30.252 ng/ul
RT: 7.393 min Scan# 732
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

Tgt Ion:128 Resp: 291972
Ion Ratio Lower Upper
128 100
64 48.7 37.8 56.6
130 31.7 25.6 38.4





#13

2-Methylphenol

Concen: 29.814 ng/ul

RT: 8.287 min Scan# 883

Delta R.T. 0.006 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

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Tgt Ion:108 Resp: 275148

Ion Ratio Lower Upper

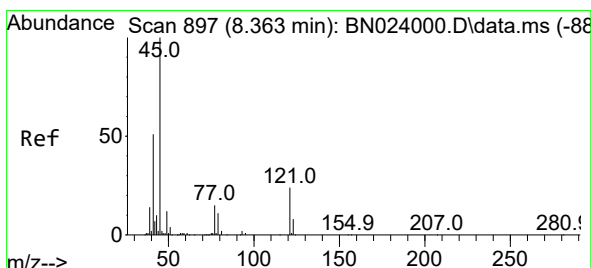
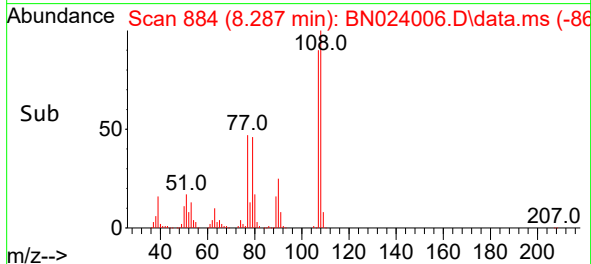
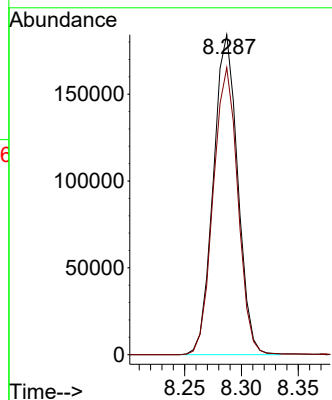
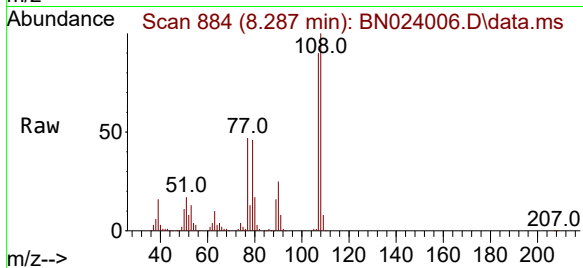
108 100

107 89.7 69.3 103.9

Manual Integrations

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Supervised By :mohammad ahmed 02/14/2023



#14

2,2'-oxybis(1-Chloropropane)

Concen: 30.637 ng/ul

RT: 8.375 min Scan# 899

Delta R.T. 0.012 min

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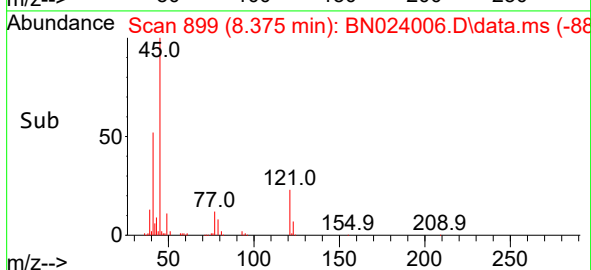
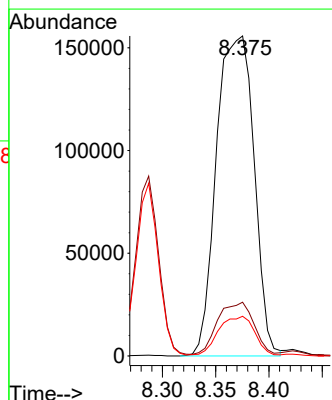
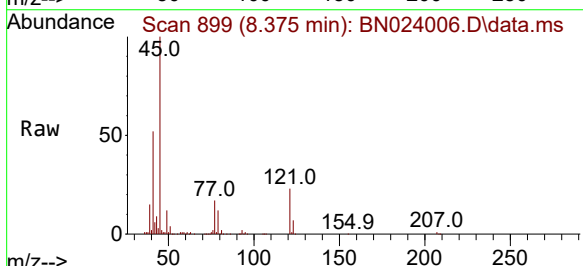
Tgt Ion: 45 Resp: 382148

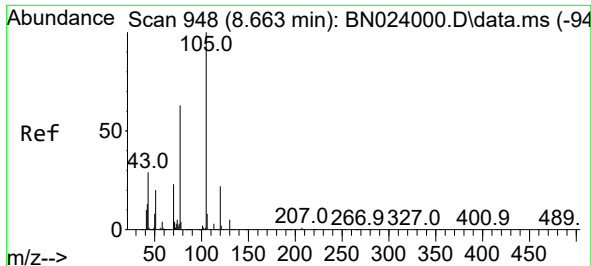
Ion Ratio Lower Upper

45 100

77 16.8 12.8 19.2

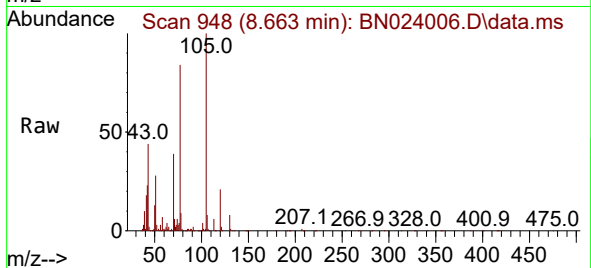
79 12.4 9.9 14.9





#16
Acetophenone
Concen: 30.839 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

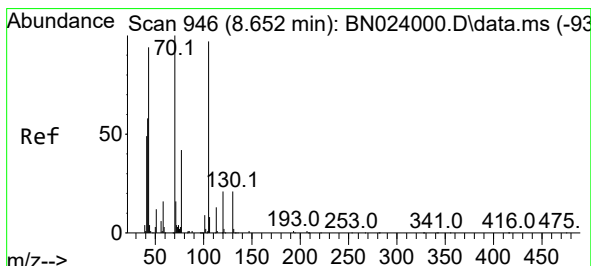
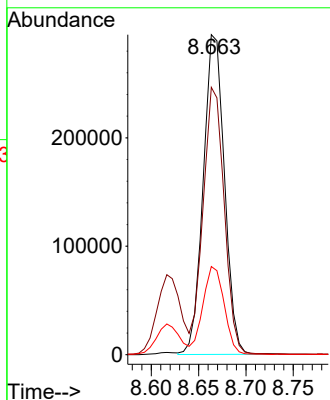
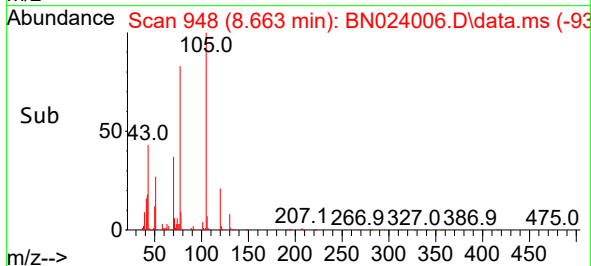
Instrument :
BNA_N
ClientSampleId :
SLCS762



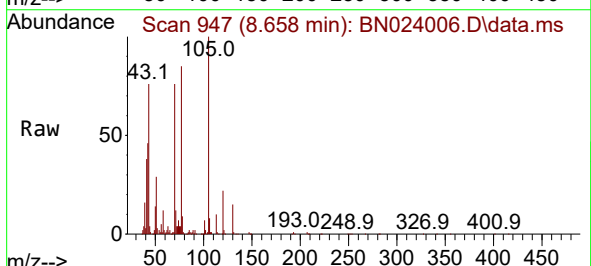
Tgt Ion: 105 Resp: 458689
Ion Ratio Lower Upper
105 100
77 83.5 66.4 99.6
51 27.6 22.2 33.2

Manual Integrations
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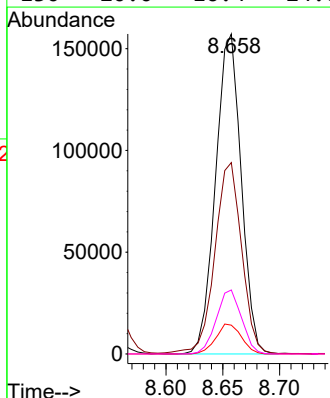
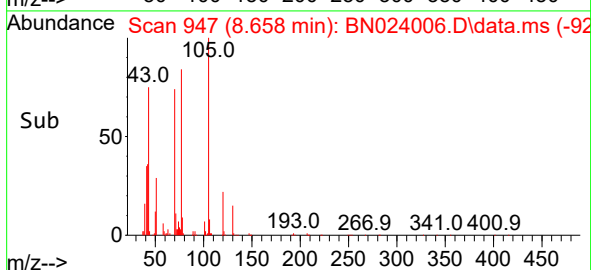
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

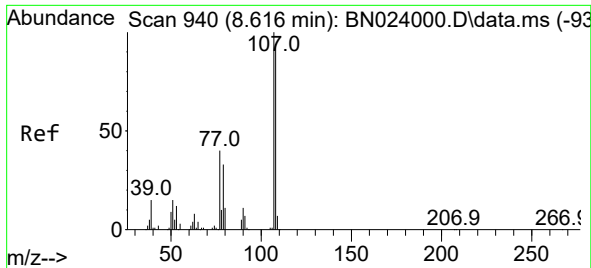


#17
N-Nitroso-di-n-propylamine
Concen: 30.918 ng/ul
RT: 8.658 min Scan# 947
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



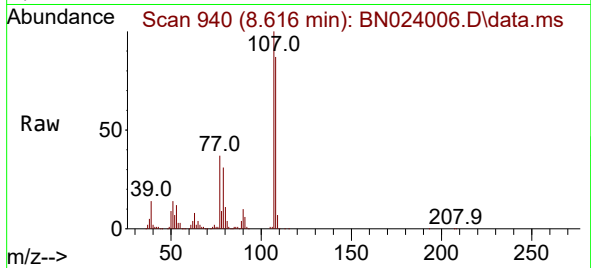
Tgt Ion: 70 Resp: 246973
Ion Ratio Lower Upper
70 100
42 59.8 49.6 74.4
101 9.0 7.4 11.2
130 20.0 16.4 24.6





#18
4-Methylphenol
Concen: 30.537 ng/ul
RT: 8.616 min Scan# 940
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

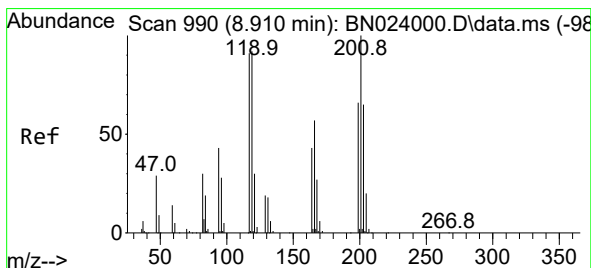
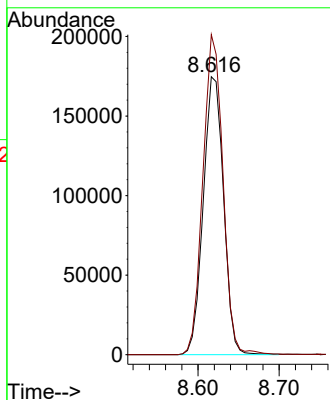
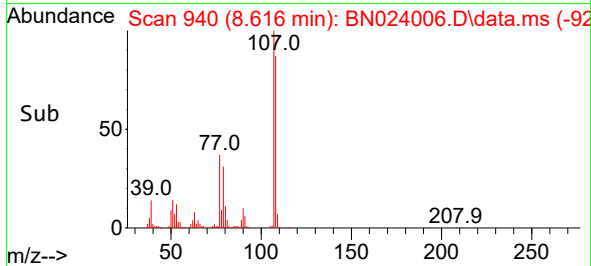
Instrument :
BNA_N
ClientSampleId :
SLCS762



Tgt Ion:108 Resp: 303608
Ion Ratio Lower Upper
108 100
107 115.1 90.8 136.2

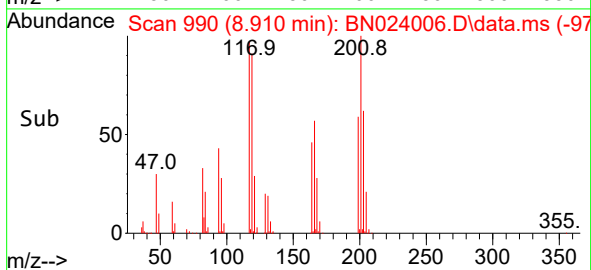
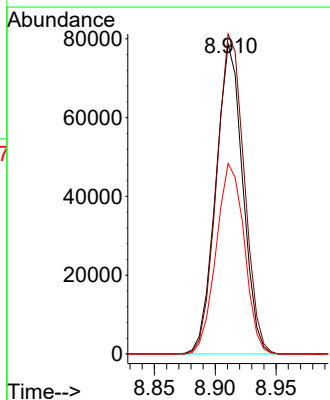
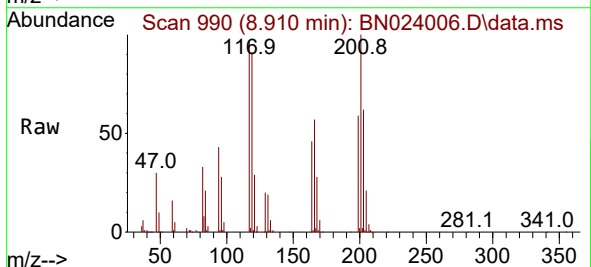
Manual Integrations
APPROVED

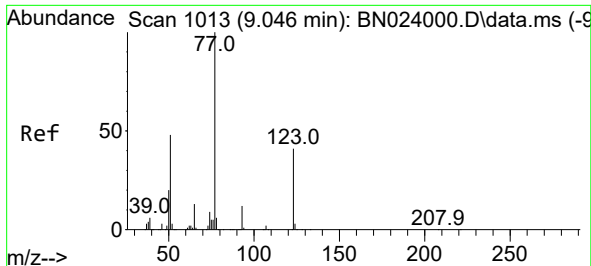
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#19
Hexachloroethane
Concen: 30.023 ng/ul
RT: 8.910 min Scan# 990
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

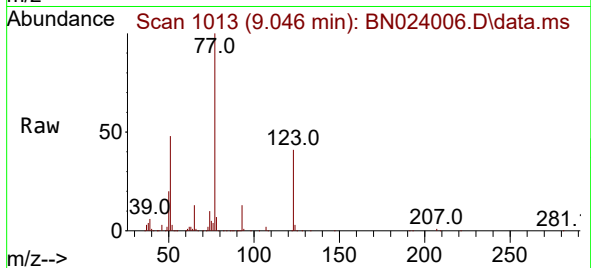
Tgt Ion:117 Resp: 121072
Ion Ratio Lower Upper
117 100
201 103.4 92.7 139.1
199 61.5 50.4 75.6





#22
Nitrobenzene
Concen: 29.837 ng/ul
RT: 9.046 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

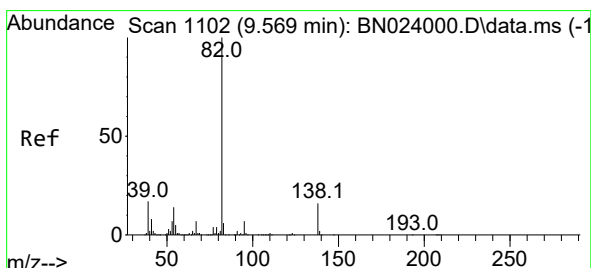
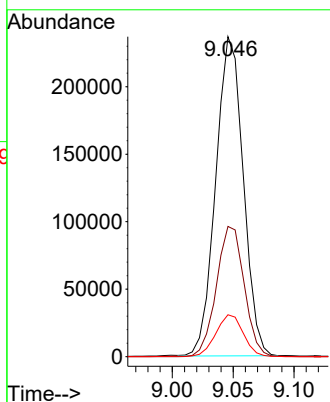
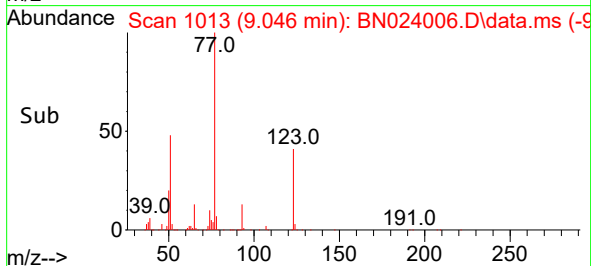
Instrument :
BNA_N
ClientSampleId :
SLCS762



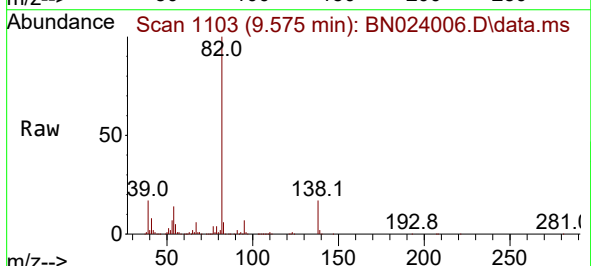
Tgt Ion: 77 Resp: 372110
Ion Ratio Lower Upper
77 100
123 40.7 33.8 50.6
65 13.1 10.6 15.8

Manual Integrations
APPROVED

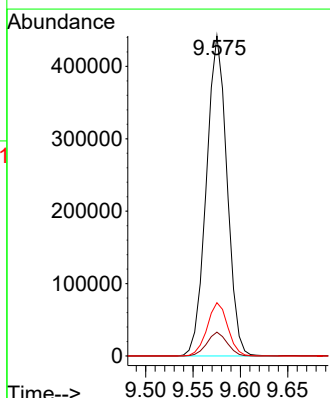
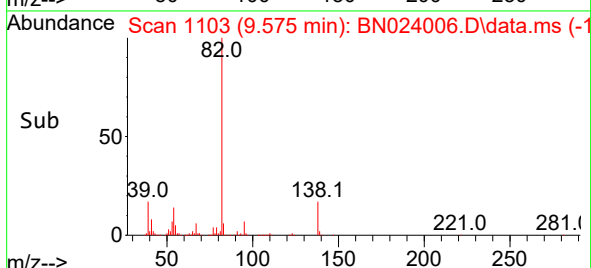
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

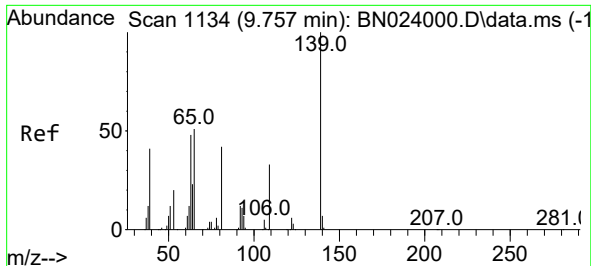


#23
Isophorone
Concen: 29.183 ng/ul
RT: 9.575 min Scan# 1103
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



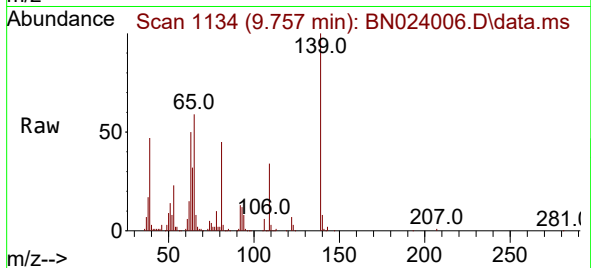
Tgt Ion: 82 Resp: 669759
Ion Ratio Lower Upper
82 100
95 7.5 6.0 9.0
138 16.6 13.6 20.4





#25
2-Nitrophenol
Concen: 29.039 ng/ul
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

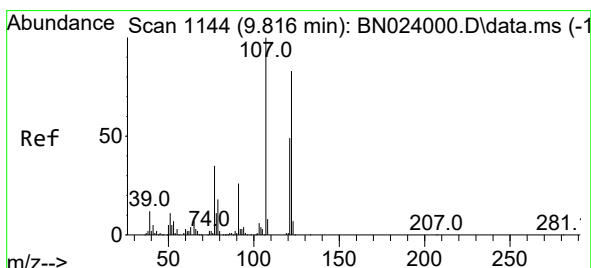
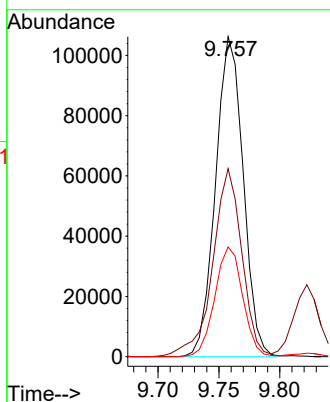
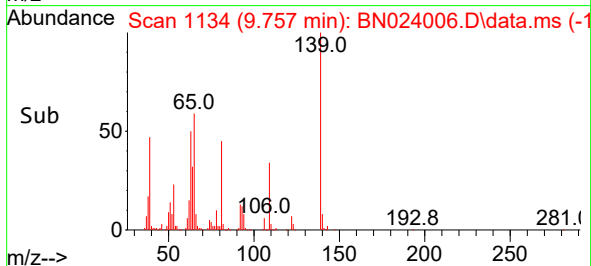
Instrument :
BNA_N
ClientSampleId :
SLCS762



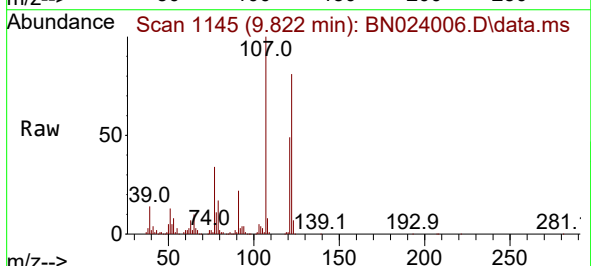
Tgt Ion:139 Resp: 167689
Ion Ratio Lower Upper
139 100
65 58.8 46.9 70.3
109 34.3 27.1 40.7

Manual Integrations
APPROVED

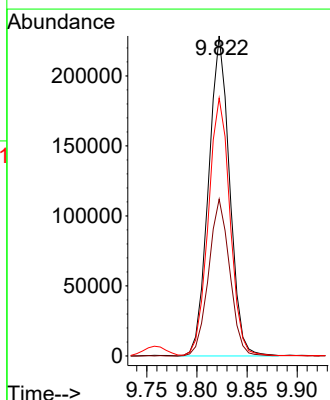
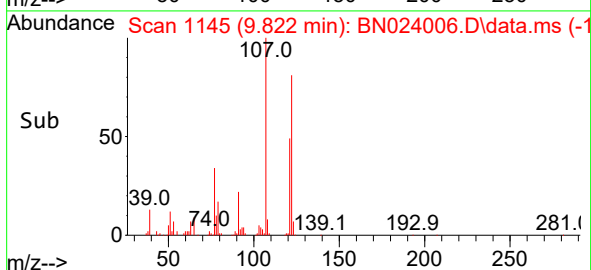
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

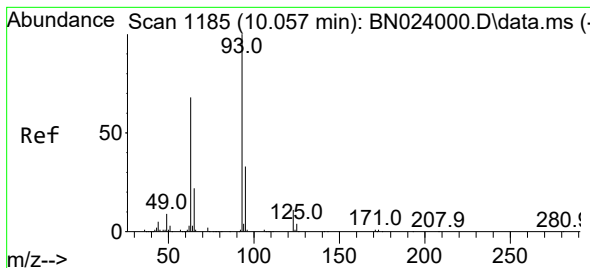


#26
2,4-Dimethylphenol
Concen: 29.156 ng/ul
RT: 9.822 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



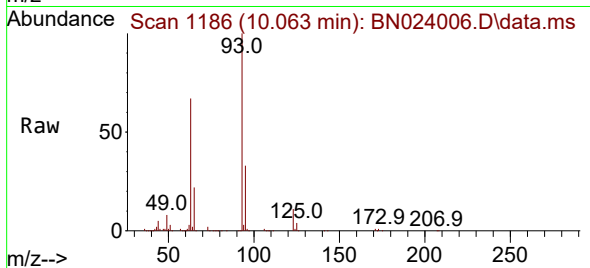
Tgt Ion:107 Resp: 335460
Ion Ratio Lower Upper
107 100
121 49.0 38.9 58.3
122 80.6 65.9 98.9





#27
 Bis(2-Chloroethoxy)methane
 Concen: 28.854 ng/ul
 RT: 10.063 min Scan# 1186
 Delta R.T. 0.006 min
 Lab File: BN024006.D
 Acq: 10 Feb 2023 17:55

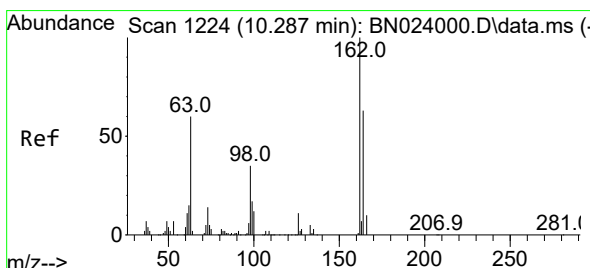
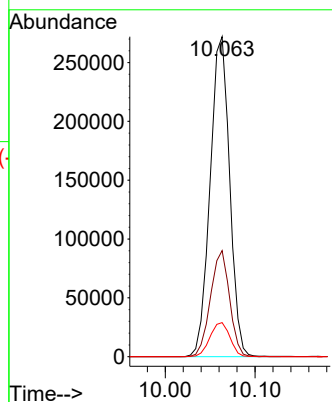
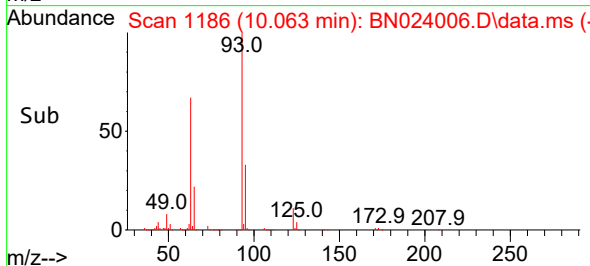
Instrument :
 BNA_N
 ClientSampleId :
 SLCS762



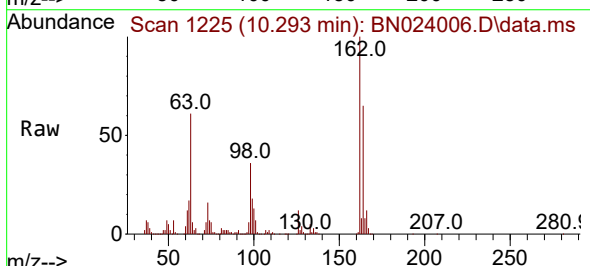
Tgt Ion: 93 Resp: 41133
 Ion Ratio Lower Upper
 93 100
 95 33.2 25.9 38.9
 123 10.6 8.9 13.3

Manual Integrations
 APPROVED

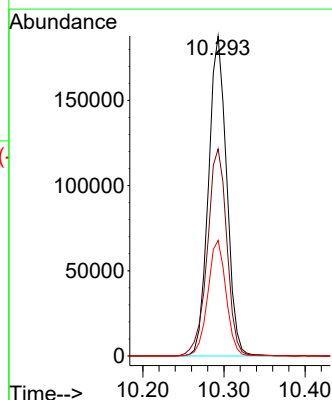
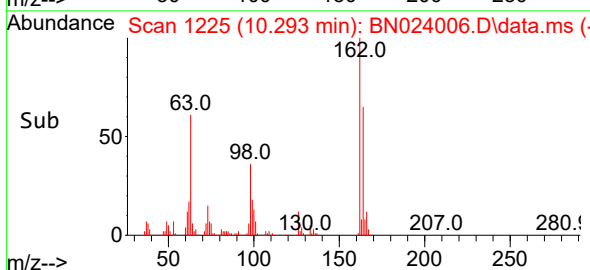
Reviewed By :Jagrut Upadhyay 02/13/2023
 Supervised By :mohammad ahmed 02/14/2023

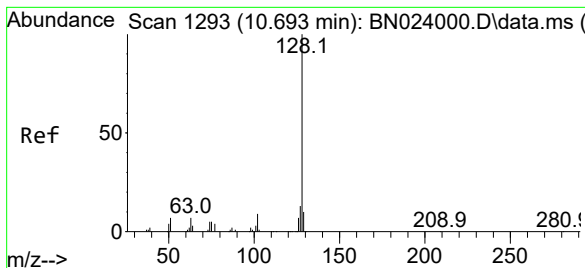


#29
 2,4-Dichlorophenol
 Concen: 29.241 ng/ul
 RT: 10.293 min Scan# 1225
 Delta R.T. 0.006 min
 Lab File: BN024006.D
 Acq: 10 Feb 2023 17:55



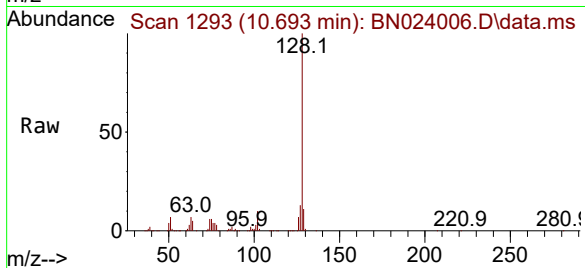
Tgt Ion:162 Resp: 291685
 Ion Ratio Lower Upper
 162 100
 164 64.7 52.2 78.4
 98 36.1 29.4 44.0





#30
Naphthalene
Concen: 28.996 ng/ul
RT: 10.693 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

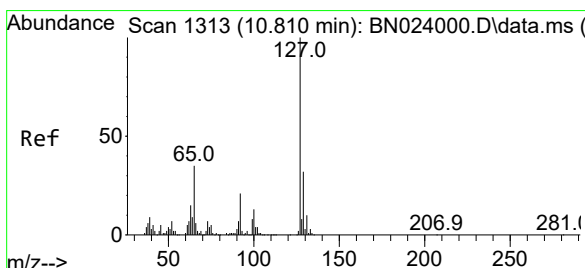
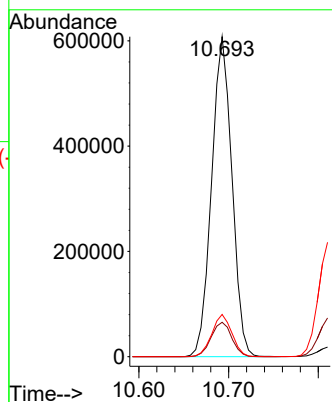
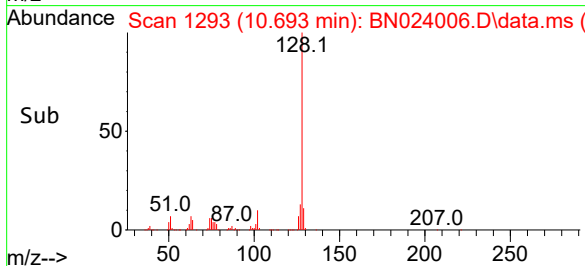
Instrument :
BNA_N
ClientSampleId :
SLCS762



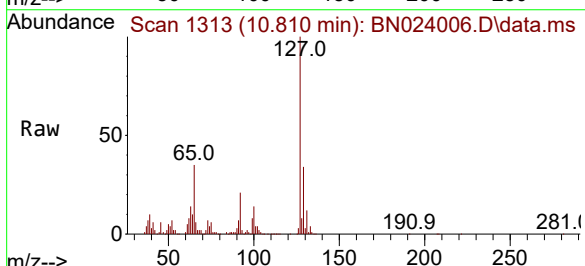
Tgt Ion:128 Resp: 957479
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.4
127 13.2 10.5 15.7

Manual Integrations
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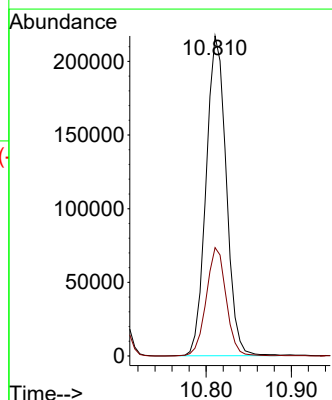
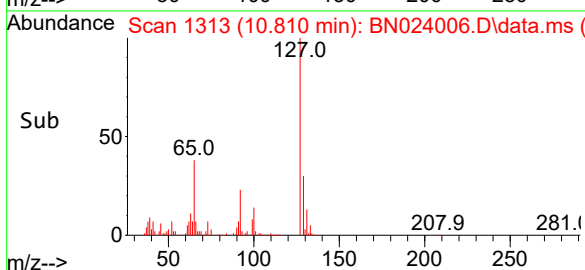
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

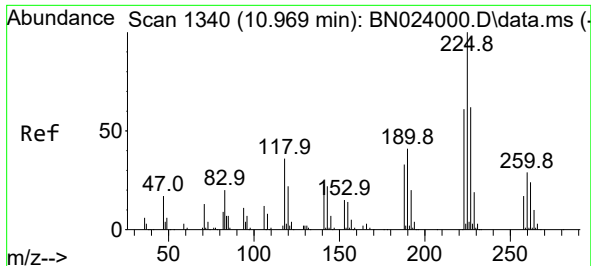


#32
4-Chloroaniline
Concen: 25.678 ng/ul
RT: 10.810 min Scan# 1313
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



Tgt Ion:127 Resp: 356368
Ion Ratio Lower Upper
127 100
129 33.9 25.8 38.6





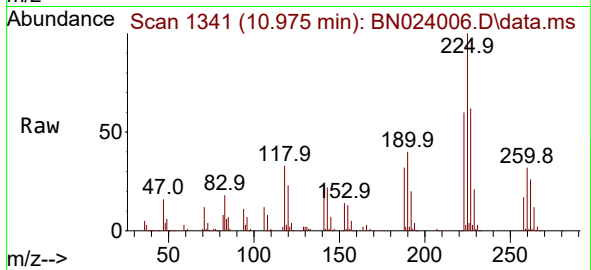
#33
Hexachlorobutadiene
Concen: 28.415 ng/ul
RT: 10.975 min Scan# 1341
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762

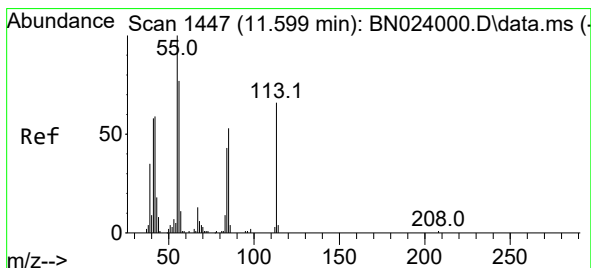
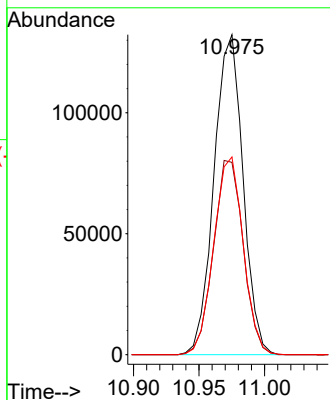
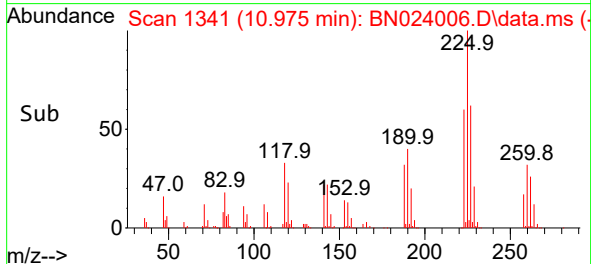


Tgt Ion:225 Resp: 20326
Ion Ratio Lower Upper
225 100
223 60.1 49.0 73.4
227 61.8 50.1 75.1

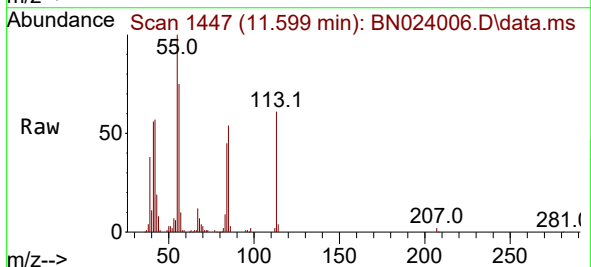
Manual Integrations

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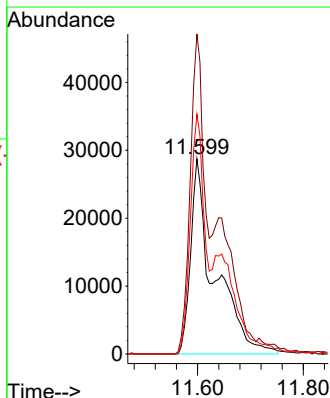
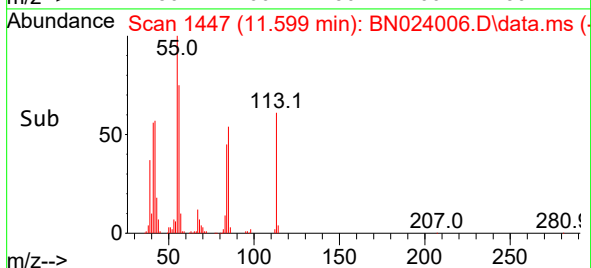
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

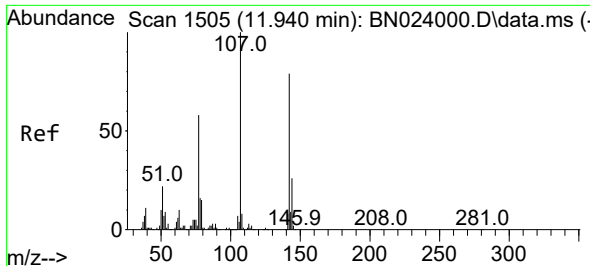


#34
Caprolactam
Concen: 31.548 ng/ul m
RT: 11.599 min Scan# 1447
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



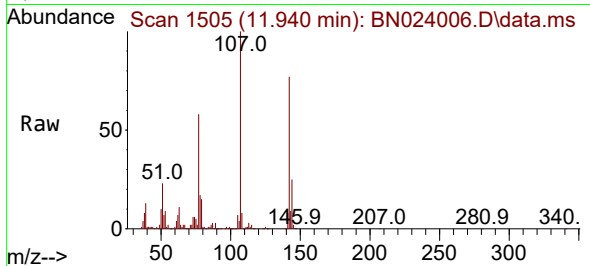
Tgt Ion:113 Resp: 89490
Ion Ratio Lower Upper
113 100
55 164.0 132.3 198.5
56 122.8 103.3 154.9





#35
4-Chloro-3-methylphenol
Concen: 30.496 ng/ul
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

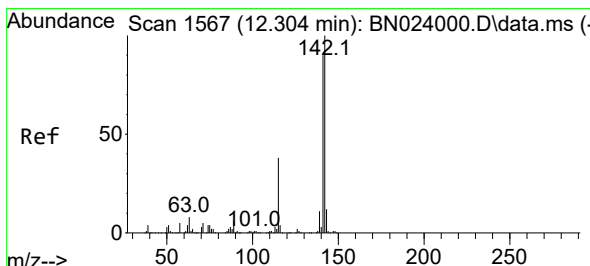
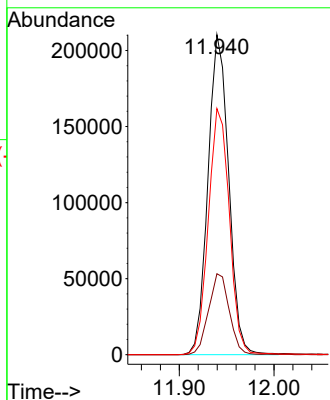
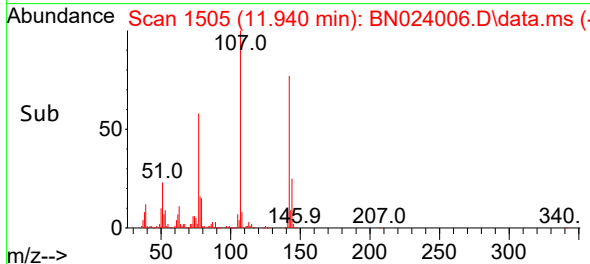
Instrument :
BNA_N
ClientSampleId :
SLCS762



Tgt Ion:107 Resp: 319640
Ion Ratio Lower Upper
107 100
144 25.3 20.6 30.8
142 76.9 63.8 95.8

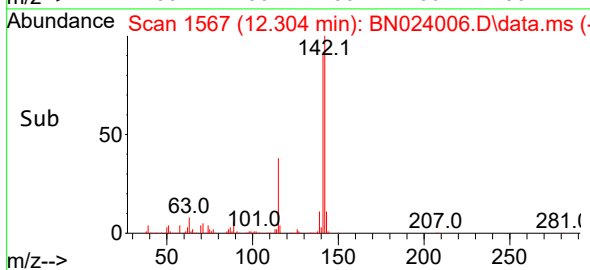
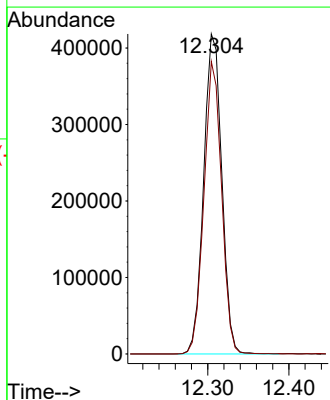
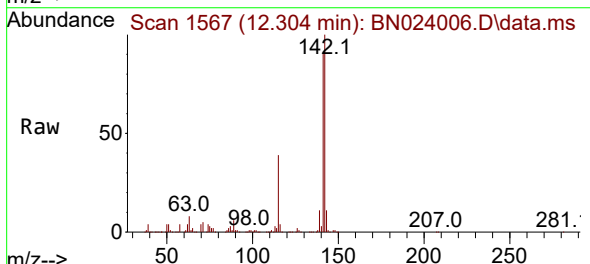
Manual Integrations
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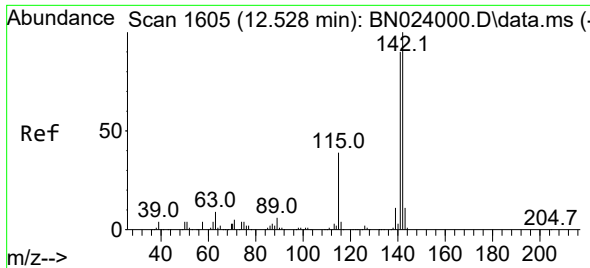
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#36
2-Methylnaphthalene
Concen: 29.103 ng/ul
RT: 12.304 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

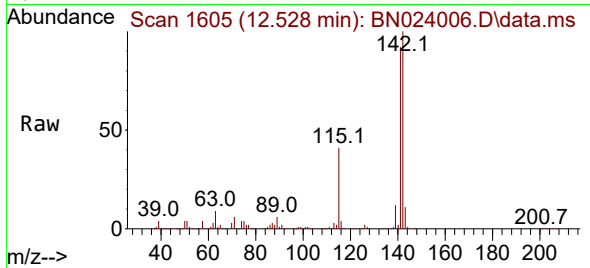
Tgt Ion:142 Resp: 647045
Ion Ratio Lower Upper
142 100
141 91.4 70.6 106.0





#37
1-Methylnaphthalene
Concen: 29.502 ng/ul
RT: 12.528 min Scan# 1605
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

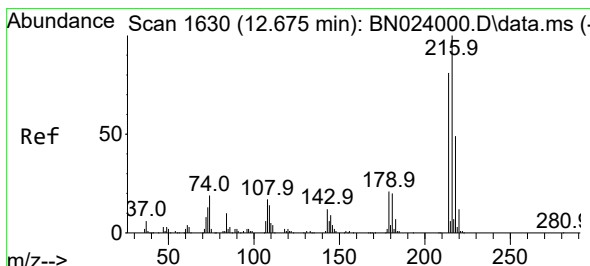
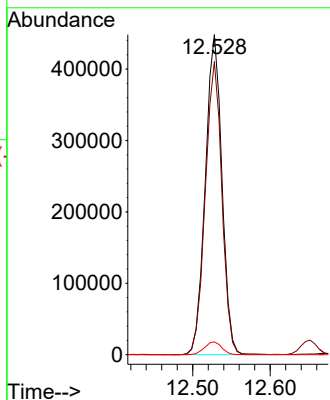
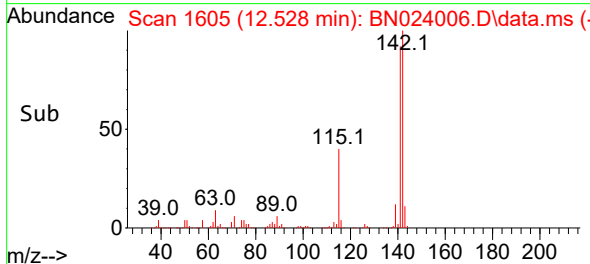
Instrument :
BNA_N
ClientSampleId :
SLCS762



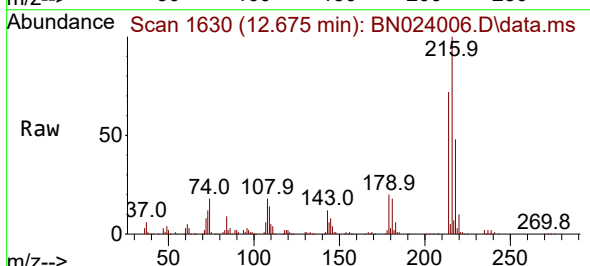
Tgt Ion:142 Resp: 667299
Ion Ratio Lower Upper
142 100
141 91.6 75.4 113.0
116 4.0 3.1 4.7

Manual Integrations
APPROVED

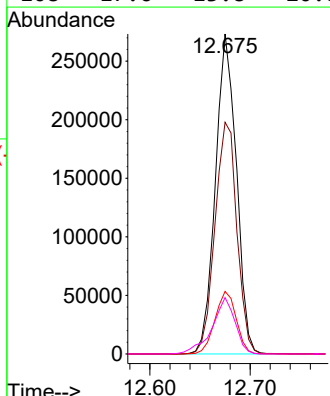
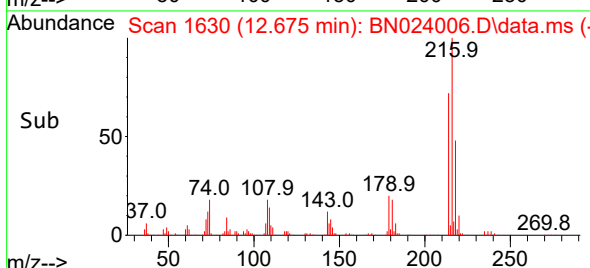
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

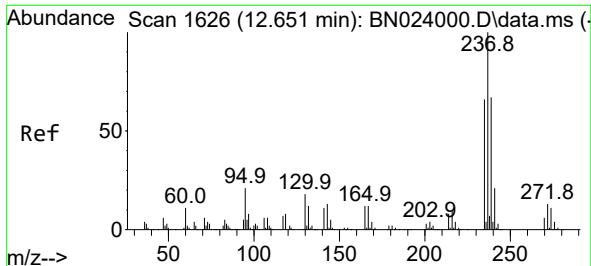


#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.782 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



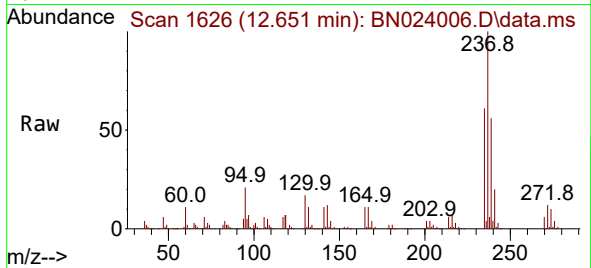
Tgt Ion:216 Resp: 396769
Ion Ratio Lower Upper
216 100
214 72.4 60.5 90.7
179 19.5 16.0 24.0
108 17.6 13.8 20.8





#40
Hexachlorocyclopentadiene
Concen: 24.429 ng/ul
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

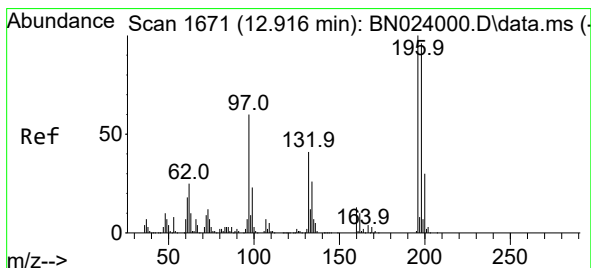
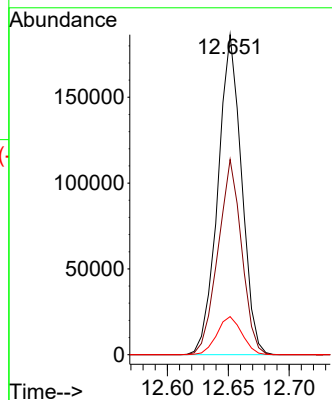
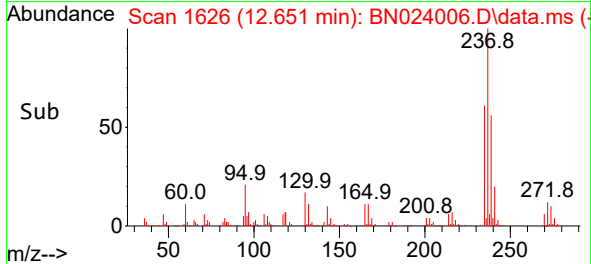
Instrument :
BNA_N
ClientSampleId :
SLCS762



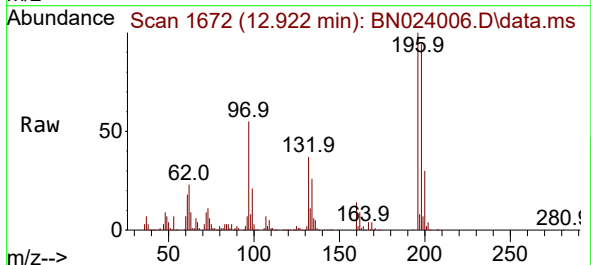
Tgt Ion:237 Resp: 252800
Ion Ratio Lower Upper
237 100
235 61.0 52.0 78.0
272 11.9 10.1 15.1

Manual Integrations
APPROVED

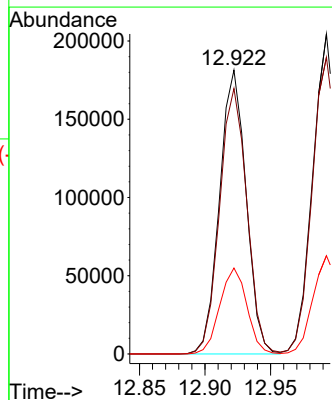
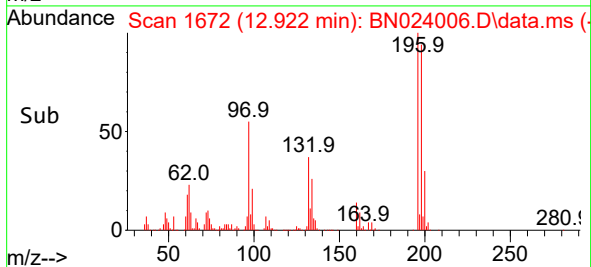
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

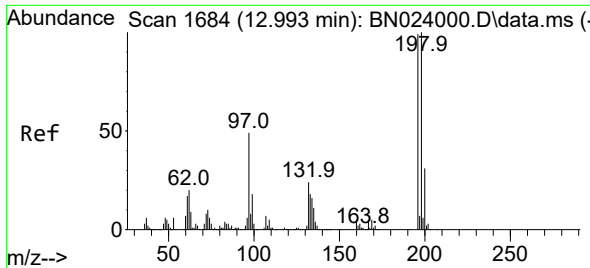


#41
2,4,6-Trichlorophenol
Concen: 28.248 ng/ul
RT: 12.922 min Scan# 1672
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



Tgt Ion:196 Resp: 256012
Ion Ratio Lower Upper
196 100
198 93.5 81.3 121.9
200 30.3 26.2 39.2





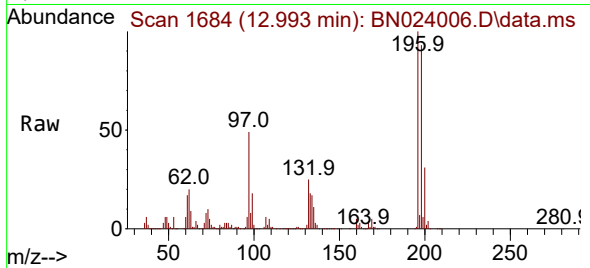
#42
2,4,5-Trichlorophenol
Concen: 28.493 ng/uI
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762

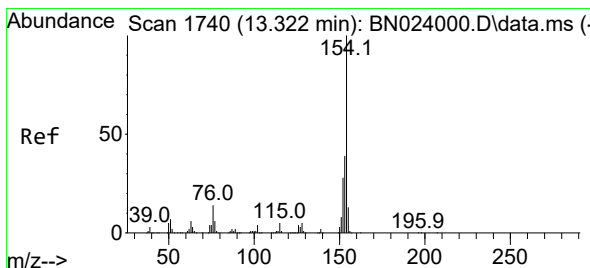
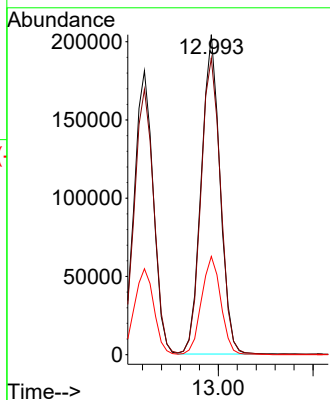
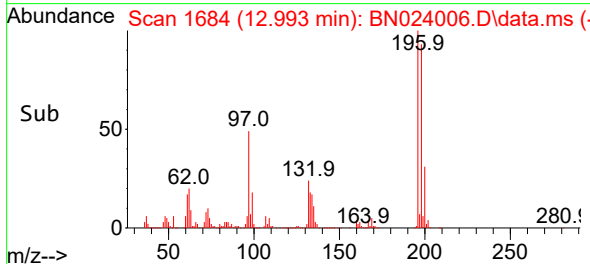


Tgt Ion:196 Resp: 27964
Ion Ratio Lower Upper
196 100
198 92.7 76.0 114.0
200 30.7 24.0 36.0

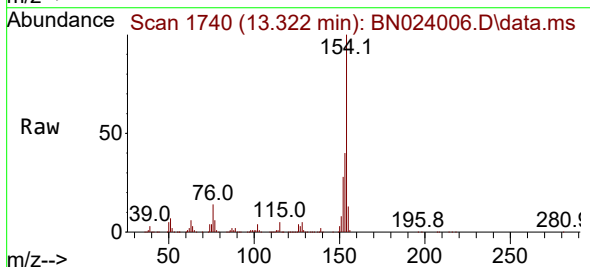
Manual Integrations

APPROVED

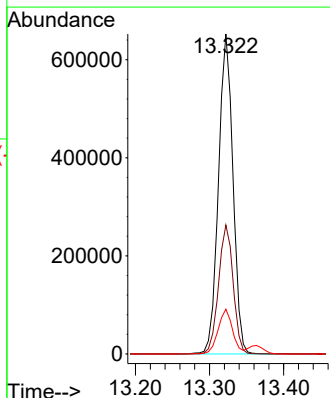
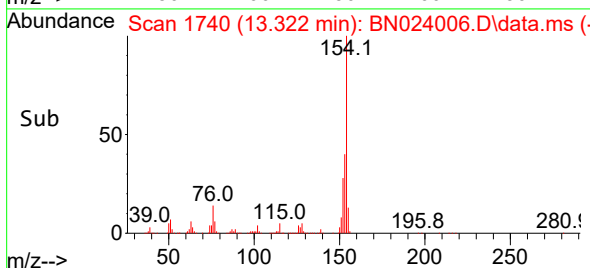
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

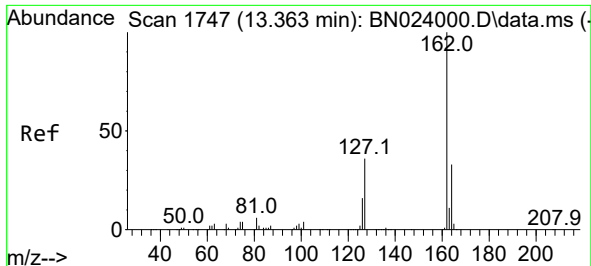


#43
1,1'-Biphenyl
Concen: 27.286 ng/uI
RT: 13.322 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



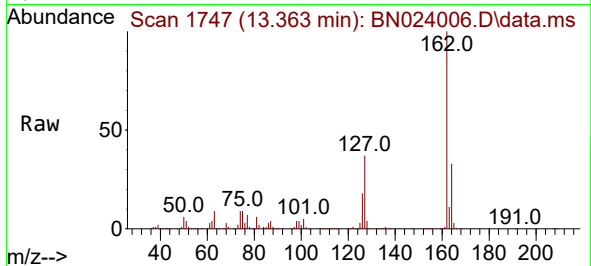
Tgt Ion:154 Resp: 885656
Ion Ratio Lower Upper
154 100
153 40.3 31.9 47.9
76 14.0 10.6 16.0





#44
2-Chloronaphthalene
Concen: 27.906 ng/ul
RT: 13.363 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

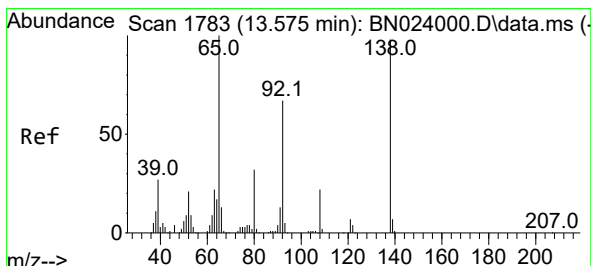
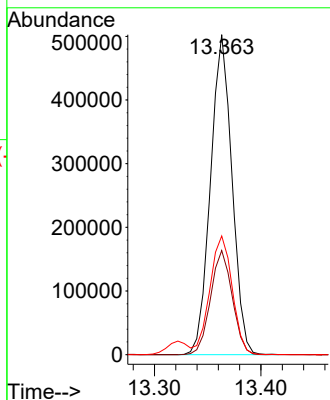
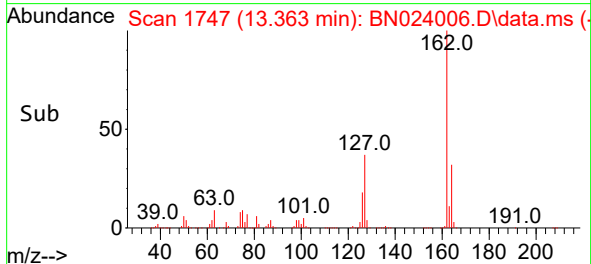
Instrument :
BNA_N
ClientSampleId :
SLCS762



Tgt Ion:162 Resp: 704102
Ion Ratio Lower Upper
162 100
164 32.5 26.4 39.6
127 37.1 30.6 45.8

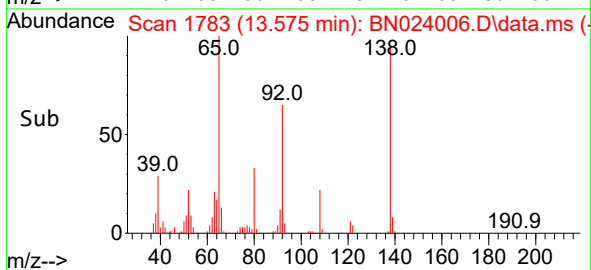
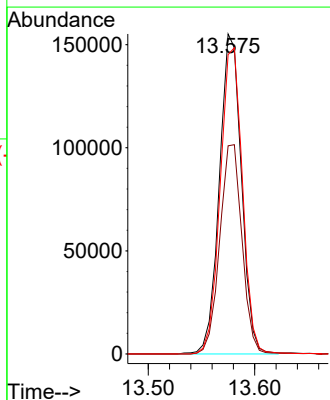
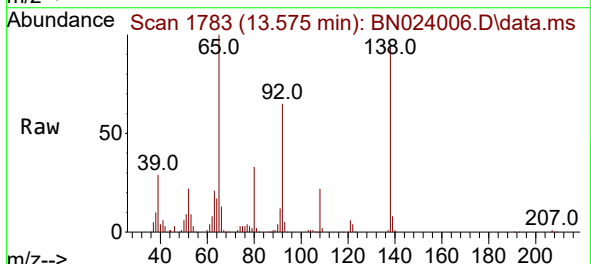
Manual Integrations
APPROVED

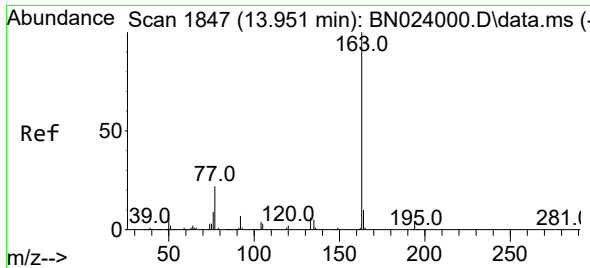
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#45
2-Nitroaniline
Concen: 30.891 ng/ul
RT: 13.575 min Scan# 1783
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

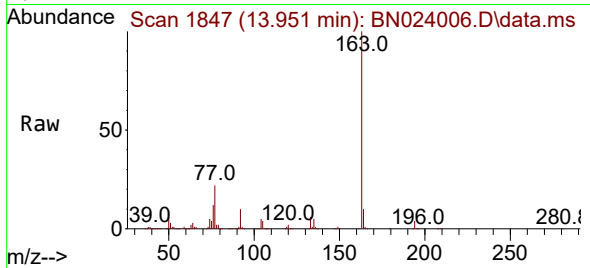
Tgt Ion: 65 Resp: 222467
Ion Ratio Lower Upper
65 100
92 65.0 52.0 78.0
138 93.6 79.0 118.6





#47
Dimethylphthalate
Concen: 28.509 ng/ul
RT: 13.951 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

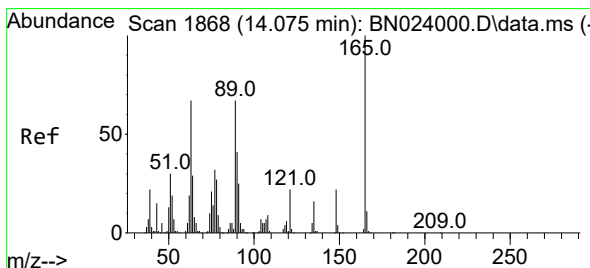
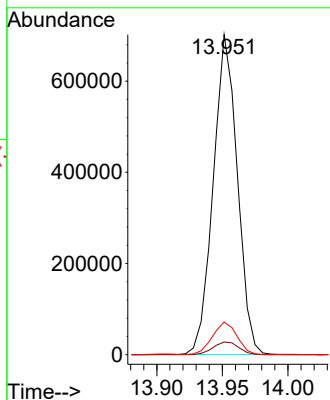
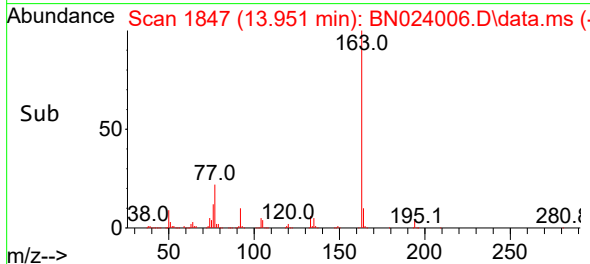
Instrument :
BNA_N
ClientSampleId :
SLCS762



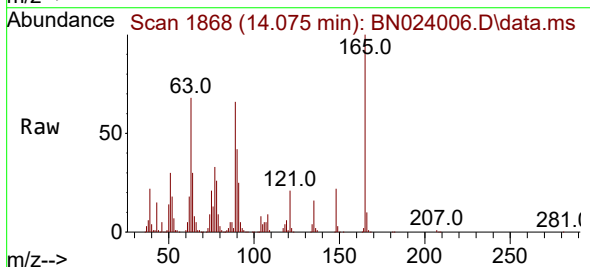
Tgt Ion:163 Resp: 894730
Ion Ratio Lower Upper
163 100
194 4.0 3.5 5.3
164 10.2 7.8 11.8

Manual Integrations
APPROVED

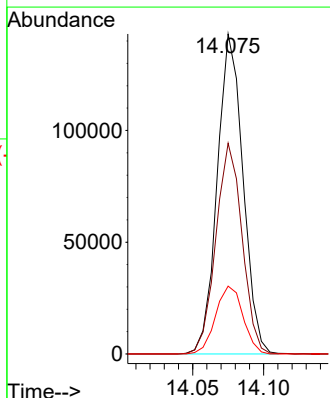
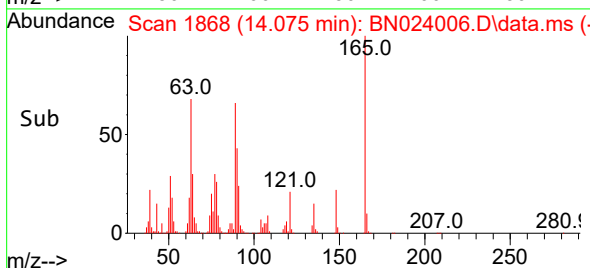
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

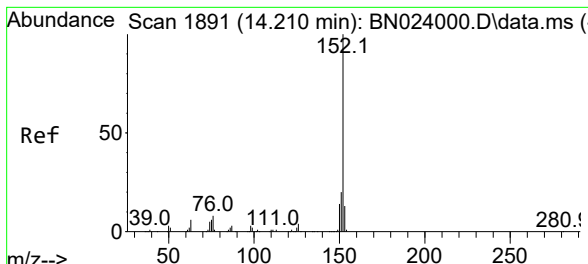


#48
2,6-Dinitrotoluene
Concen: 29.467 ng/ul
RT: 14.075 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



Tgt Ion:165 Resp: 180761
Ion Ratio Lower Upper
165 100
89 65.9 48.1 72.1
121 21.2 16.8 25.2





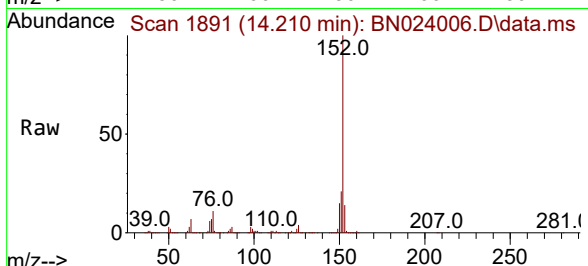
#50
Acenaphthylene
Concen: 28.762 ng/ul
RT: 14.210 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762

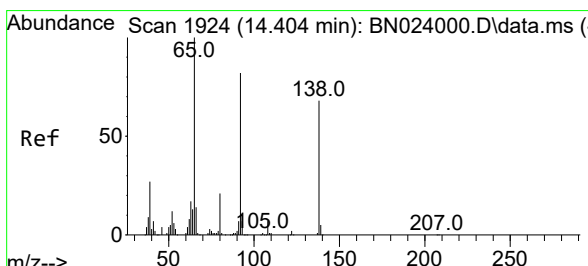
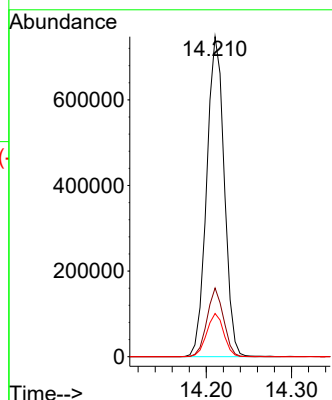
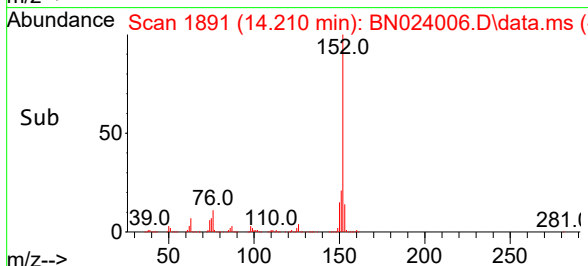


Tgt Ion:152 Resp: 106880
Ion Ratio Lower Upper
152 100
151 21.4 15.3 22.9
153 13.5 10.6 16.0

Manual Integrations

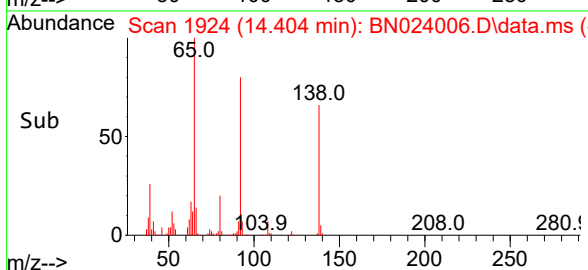
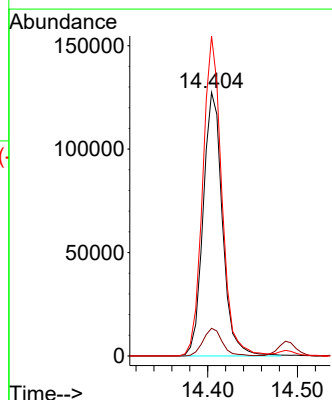
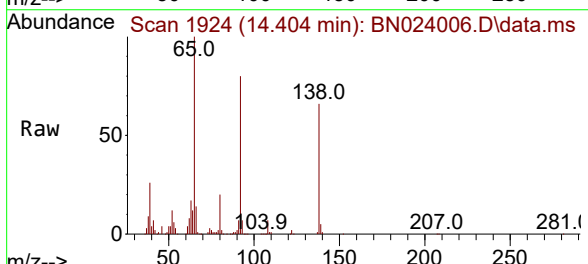
APPROVED

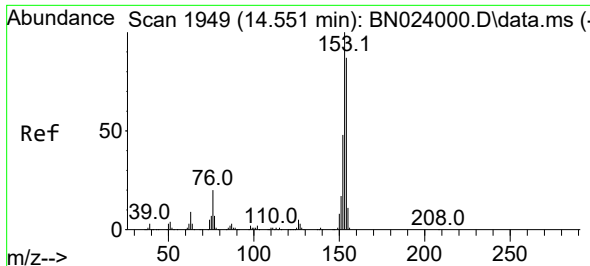
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#51
3-Nitroaniline
Concen: 35.221 ng/ul
RT: 14.404 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

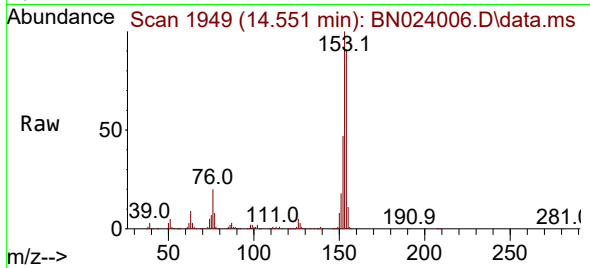
Tgt Ion:138 Resp: 190279
Ion Ratio Lower Upper
138 100
108 10.5 8.2 12.4
92 121.4 92.6 138.8





#52
Acenaphthene
Concen: 28.723 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

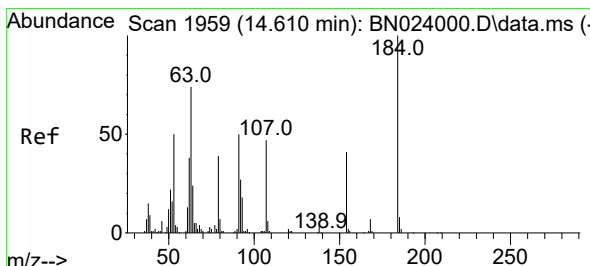
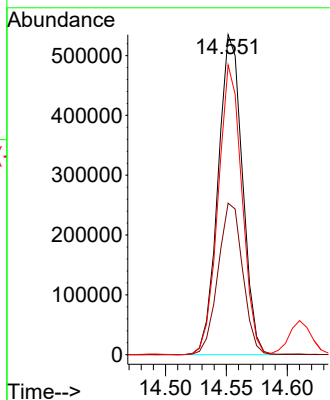
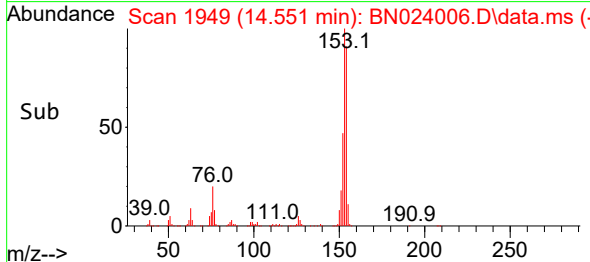
Instrument :
BNA_N
ClientSampleId :
SLCS762



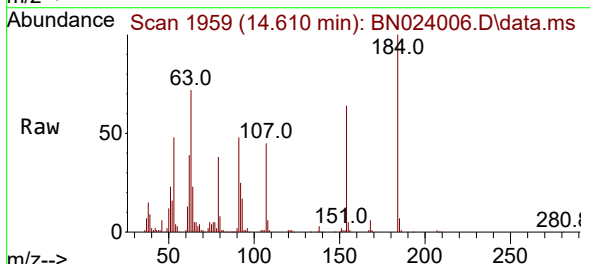
Tgt Ion:153 Resp: 74560
Ion Ratio Lower Upper
153 100
152 47.4 37.4 56.2
154 90.5 71.5 107.3

Manual Integrations
APPROVED

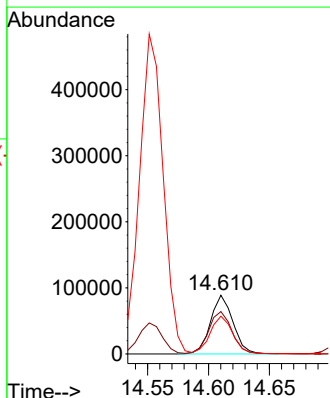
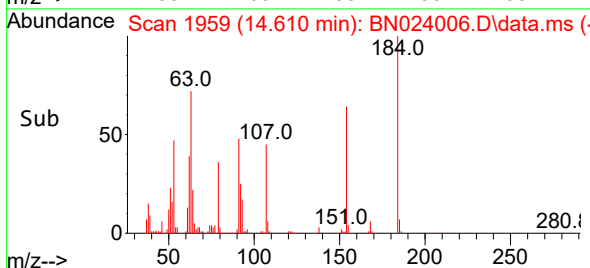
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

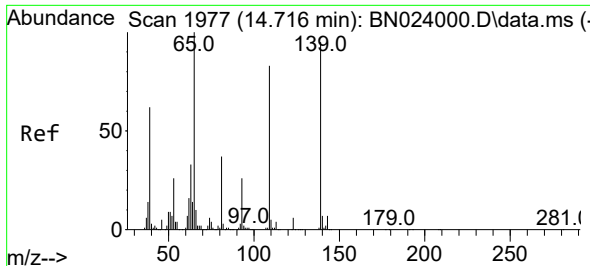


#53
2,4-Dinitrophenol
Concen: 27.669 ng/ul
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



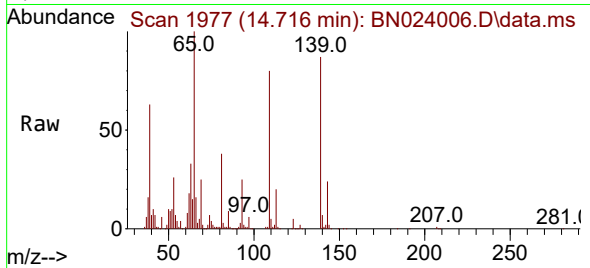
Tgt Ion:184 Resp: 114122
Ion Ratio Lower Upper
184 100
63 72.2 58.3 87.5
154 64.3 52.0 78.0





#55
4-Nitrophenol
Concen: 31.467 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

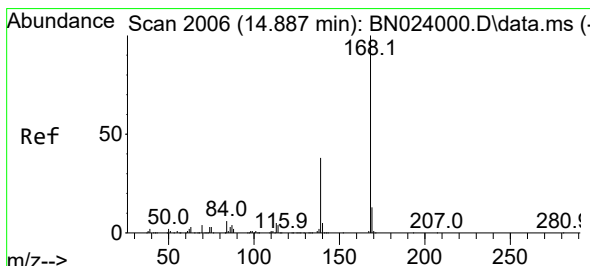
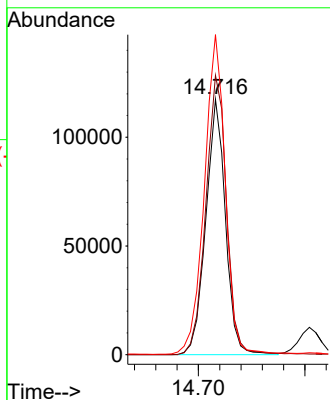
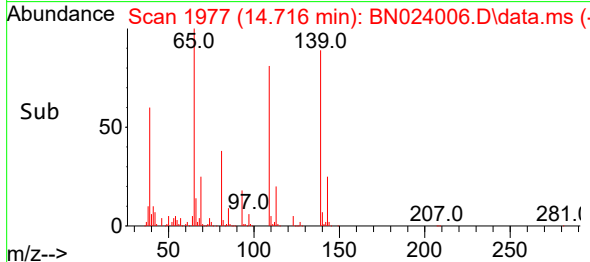
Instrument :
BNA_N
ClientSampleId :
SLCS762



Tgt Ion:109 Resp: 15094
Ion Ratio Lower Upper
109 100
139 109.4 96.2 144.2
65 125.3 99.5 149.3

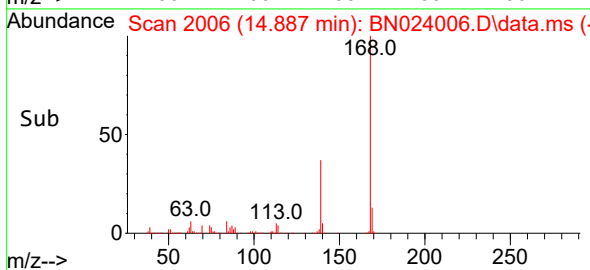
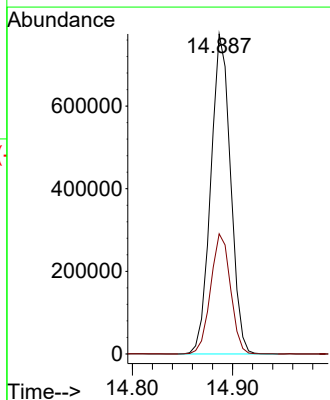
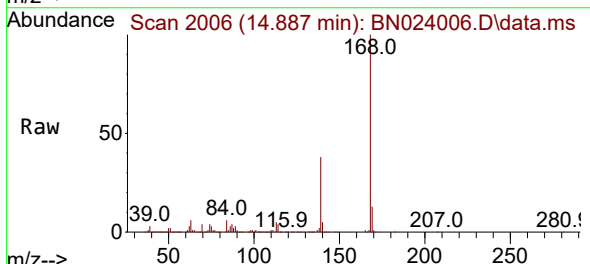
Manual Integrations
APPROVED

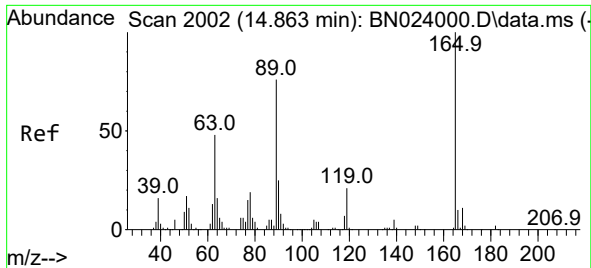
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#56
Dibenzofuran
Concen: 28.895 ng/ul
RT: 14.887 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

Tgt Ion:168 Resp: 1061158
Ion Ratio Lower Upper
168 100
139 37.6 30.2 45.2





#57

2,4-Dinitrotoluene

Concen: 31.117 ng/ul

RT: 14.863 min Scan# 2002

Delta R.T. 0.000 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762

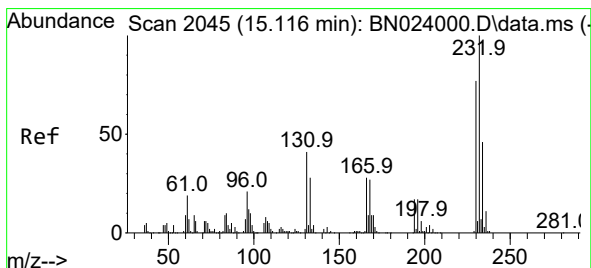
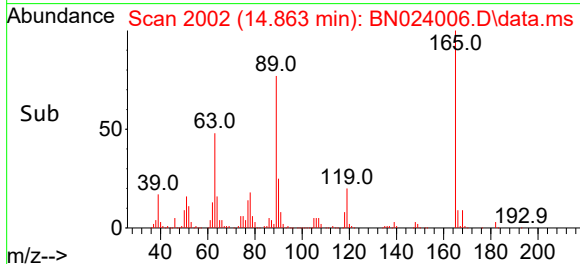
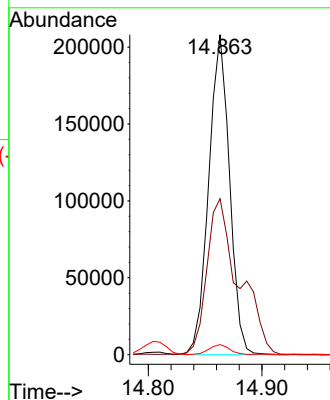
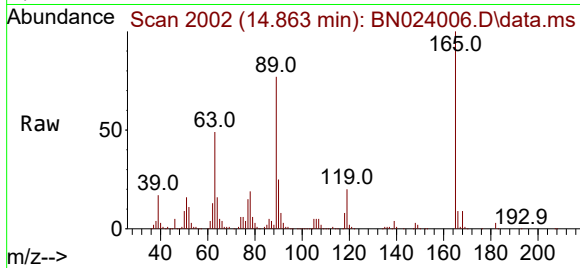
Tgt Ion:165 Resp: 264930

Ion	Ratio	Lower	Upper
165	100		
63	48.7	37.8	56.8
182	3.1	2.2	3.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#58

2,3,4,6-Tetrachlorophenol

Concen: 28.768 ng/ul

RT: 15.116 min Scan# 2045

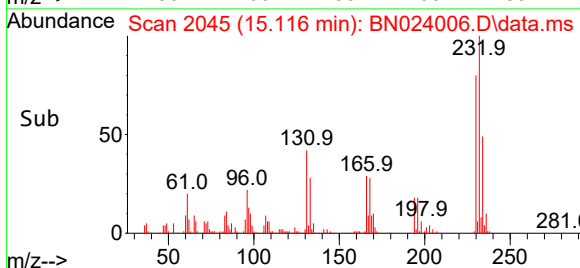
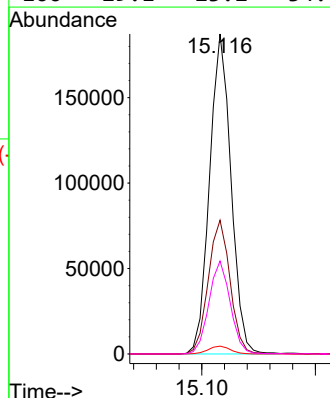
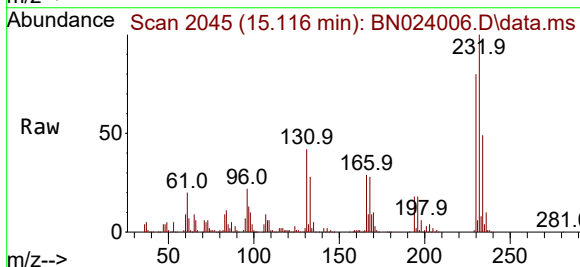
Delta R.T. 0.000 min

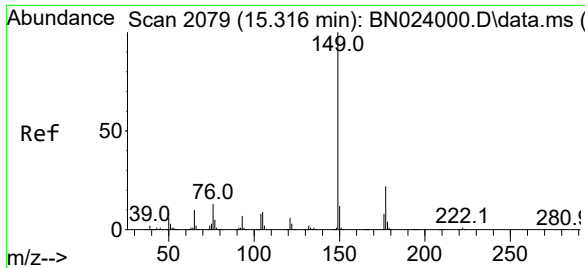
Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

Tgt Ion:232 Resp: 245580

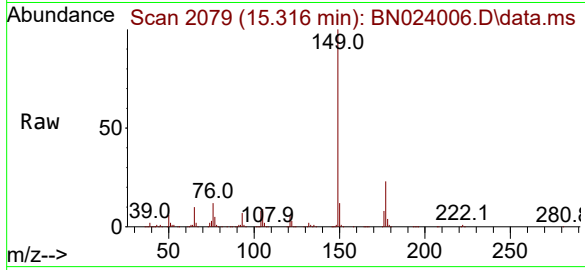
Ion	Ratio	Lower	Upper
232	100		
131	41.8	33.0	49.6
130	2.5	2.1	3.1
166	29.1	23.2	34.8





#59
Diethylphthalate
Concen: 29.505 ng/ul
RT: 15.316 min Scan# 2079
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

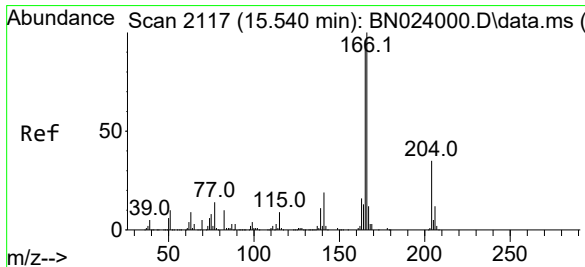
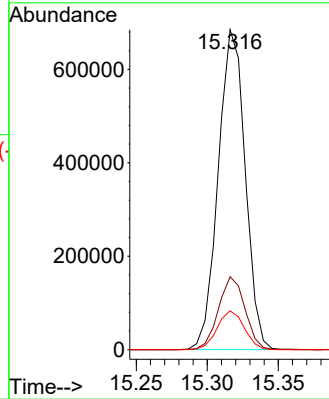
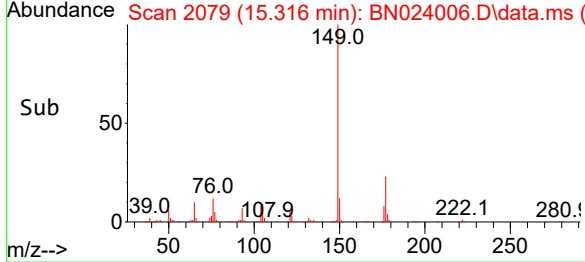
Instrument :
BNA_N
ClientSampleId :
SLCS762



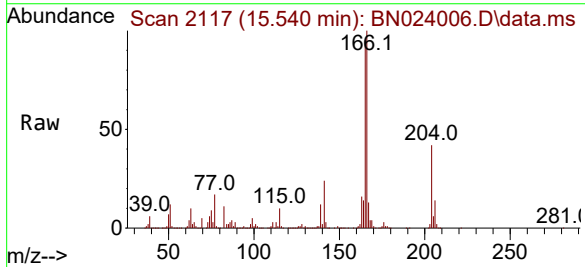
Tgt Ion:149 Resp: 904134
Ion Ratio Lower Upper
149 100
177 22.8 17.8 26.6
150 12.2 10.0 15.0

Manual Integrations
APPROVED

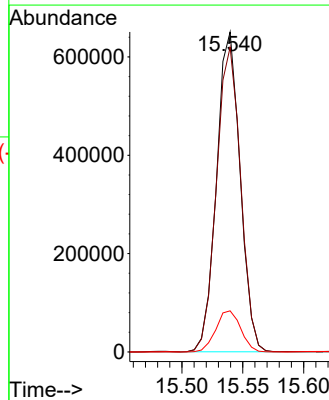
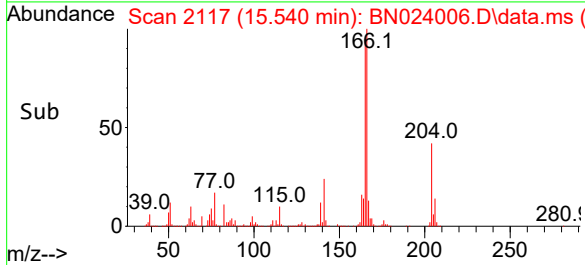
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

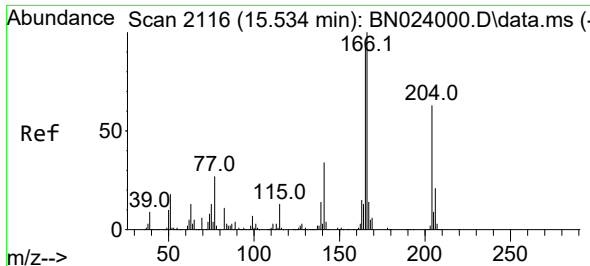


#61
Fluorene
Concen: 29.088 ng/ul
RT: 15.540 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



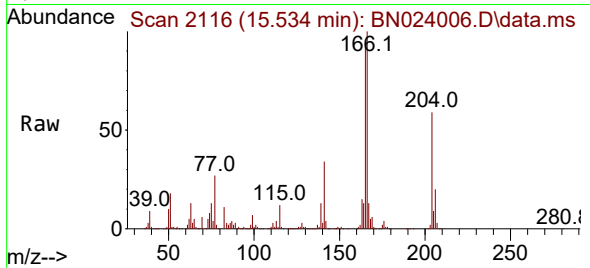
Tgt Ion:166 Resp: 875499
Ion Ratio Lower Upper
166 100
165 95.3 78.4 117.6
167 12.8 10.4 15.6





#62
4-Chlorophenyl-phenylether
Concen: 28.846 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

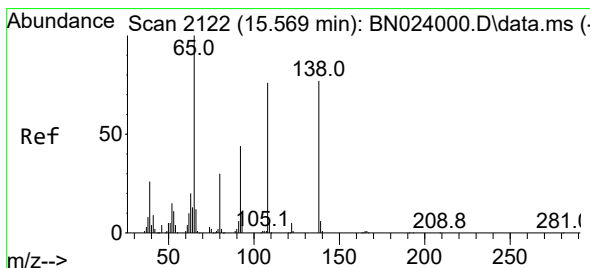
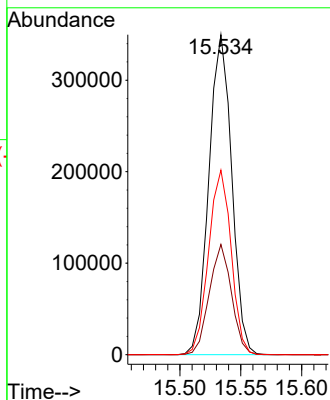
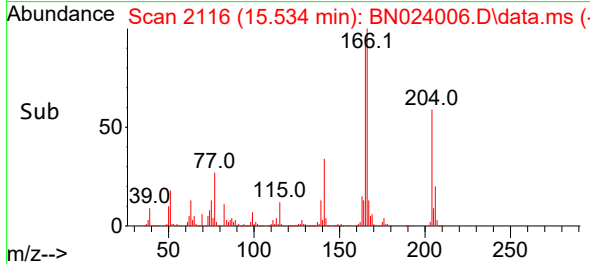
Instrument :
BNA_N
ClientSampleId :
SLCS762



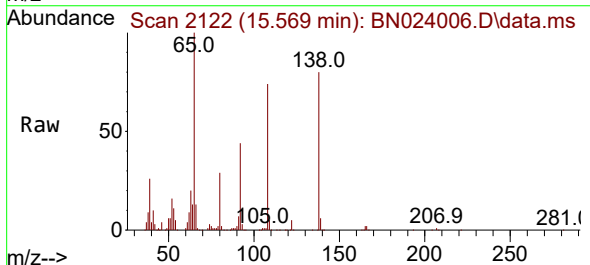
Tgt Ion:204 Resp: 45678
Ion Ratio Lower Upper
204 100
206 34.4 26.9 40.3
141 57.7 43.2 64.8

Manual Integrations
APPROVED

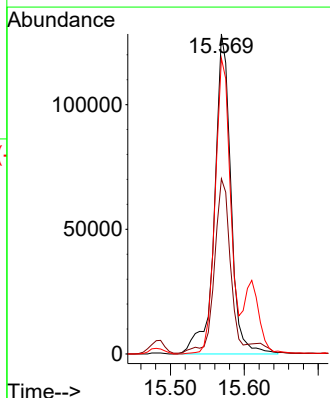
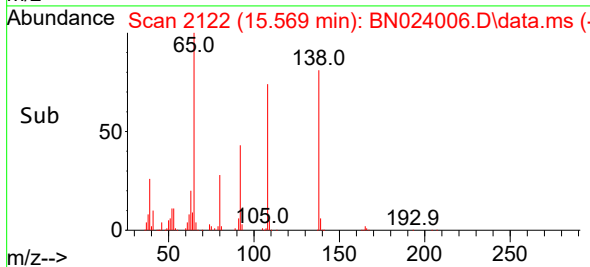
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

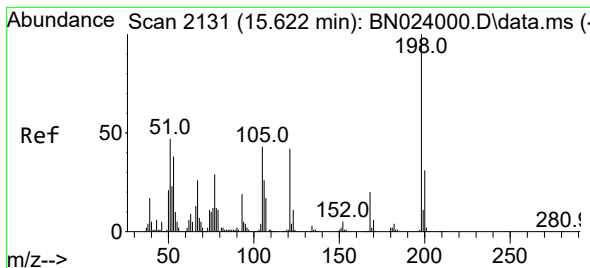


#63
4-Nitroaniline
Concen: 42.757 ng/ul m
RT: 15.569 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



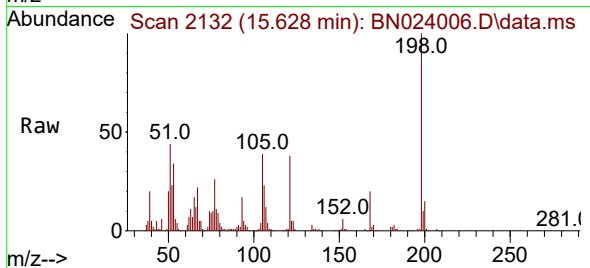
Tgt Ion:138 Resp: 197910
Ion Ratio Lower Upper
138 100
92 54.8 42.5 63.7
108 92.4 70.6 105.8





#66
4,6-Dinitro-2-methylphenol
Concen: 28.508 ng/ul
RT: 15.628 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

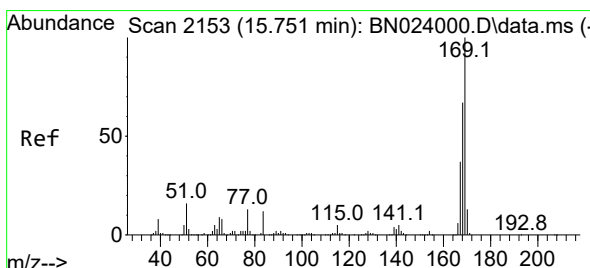
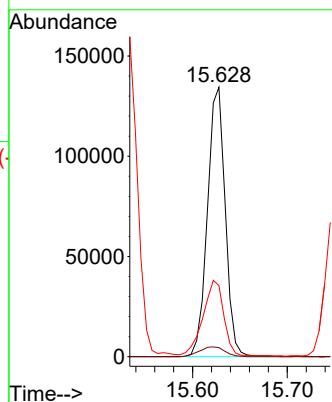
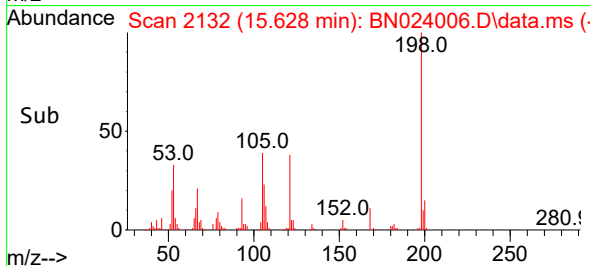
Instrument :
BNA_N
ClientSampleId :
SLCS762



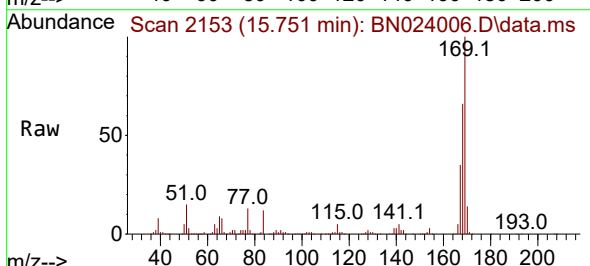
Tgt Ion:198 Resp: 175308
Ion Ratio Lower Upper
198 100
182 3.4 3.4 5.0
77 26.4 21.4 32.0

Manual Integrations
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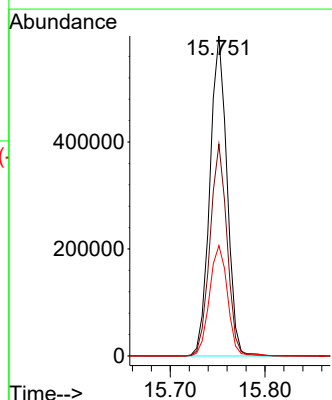
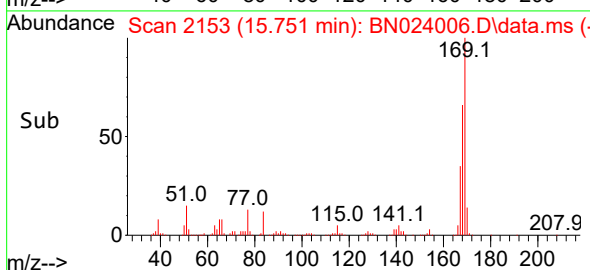
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

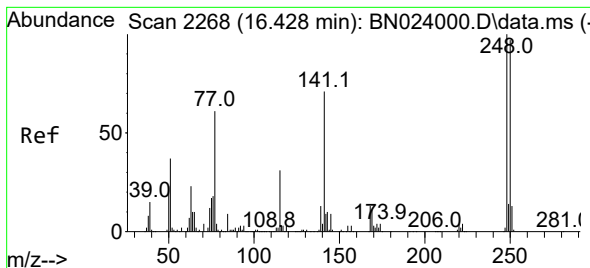


#67
N-Nitrosodiphenylamine
Concen: 28.305 ng/ul
RT: 15.751 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



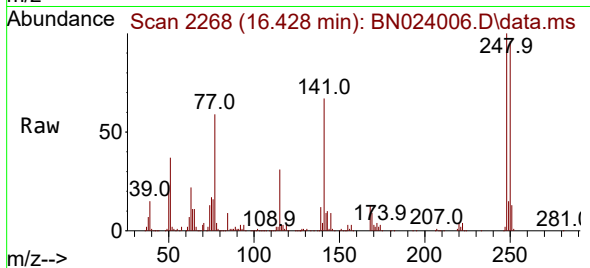
Tgt Ion:169 Resp: 746539
Ion Ratio Lower Upper
169 100
168 66.2 54.2 81.2
167 34.5 28.7 43.1





#68
4-Bromophenyl-phenylether
Concen: 28.003 ng/ul
RT: 16.428 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

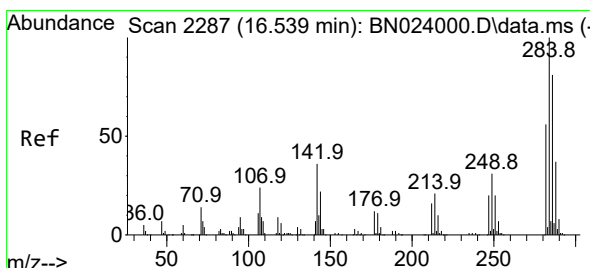
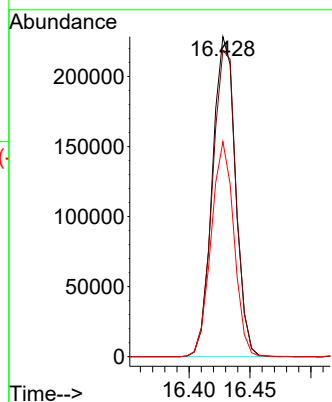
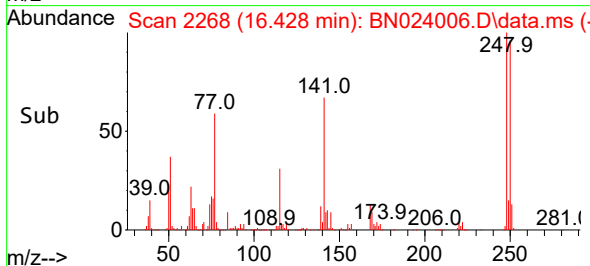
Instrument :
BNA_N
ClientSampleId :
SLCS762



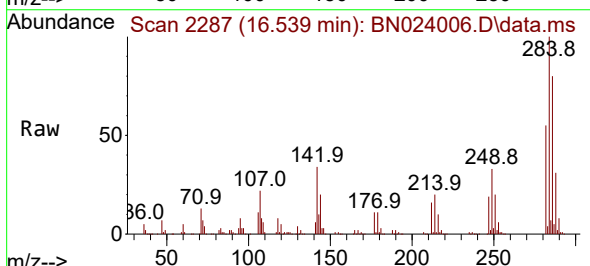
Tgt Ion:248 Resp: 300304
Ion Ratio Lower Upper
248 100
250 95.8 82.0 123.0
141 67.2 58.8 88.2

Manual Integrations
APPROVED

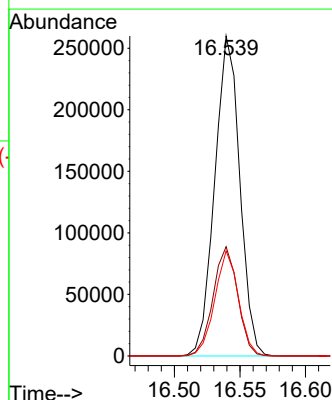
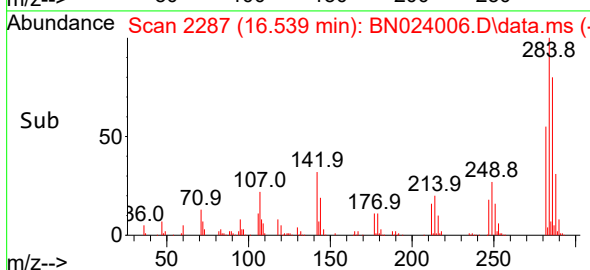
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

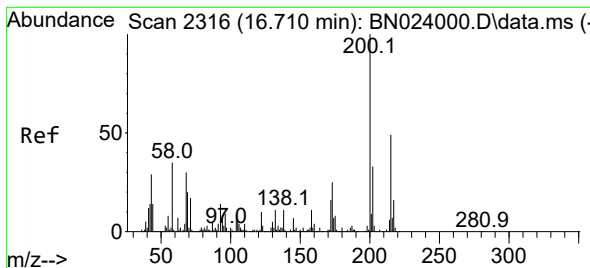


#69
Hexachlorobenzene
Concen: 28.148 ng/ul
RT: 16.539 min Scan# 2287
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



Tgt Ion:284 Resp: 344889
Ion Ratio Lower Upper
284 100
142 34.2 24.7 37.1
249 32.8 25.0 37.6





#70

Atrazine

Concen: 25.653 ng/ul

RT: 16.710 min Scan# 2316

Delta R.T. 0.000 min

Lab File: BN024006.D

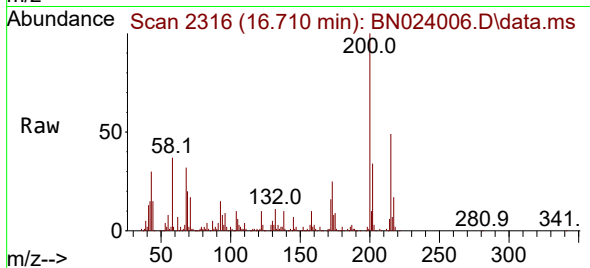
Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762



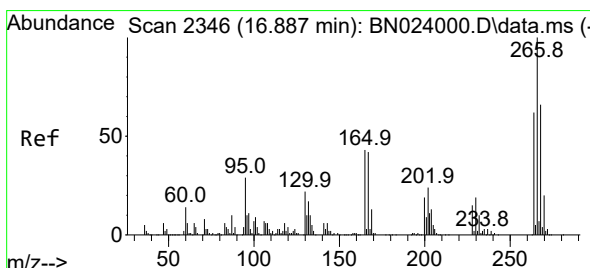
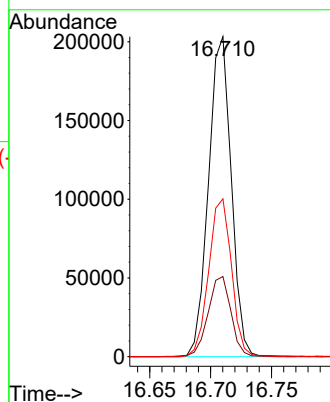
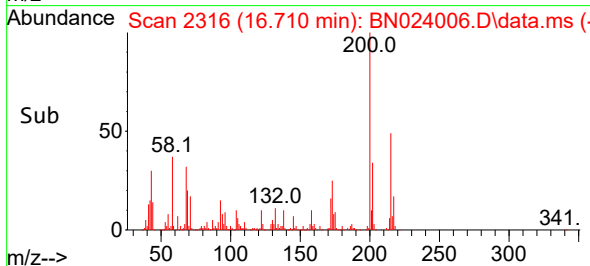
Tgt Ion:200 Resp: 264329

Ion	Ratio	Lower	Upper
200	100		
173	25.0	20.3	30.5
215	49.3	41.0	61.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#71

Pentachlorophenol

Concen: 26.551 ng/ul

RT: 16.887 min Scan# 2346

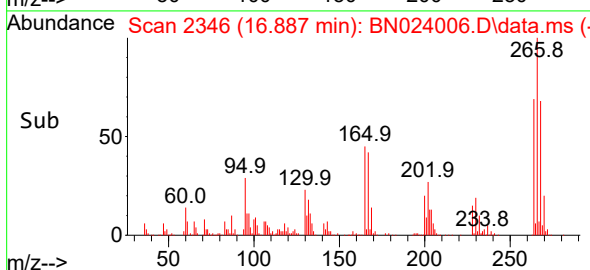
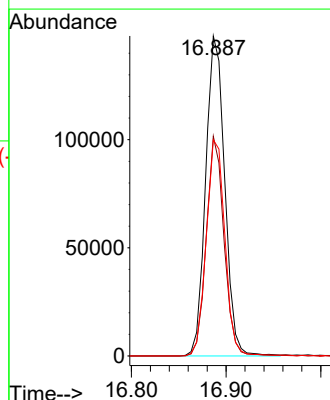
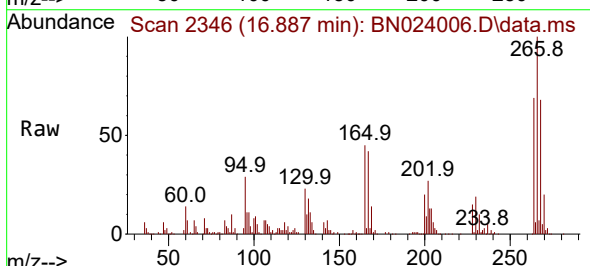
Delta R.T. 0.000 min

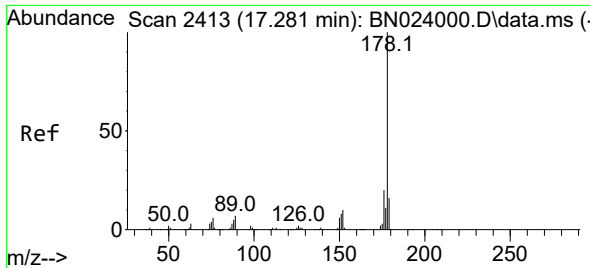
Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

Tgt Ion:266 Resp: 206648

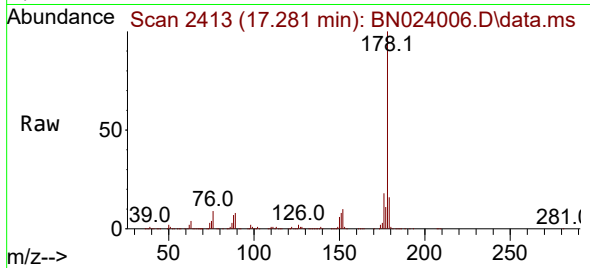
Ion	Ratio	Lower	Upper
266	100		
264	68.7	47.4	71.0
268	67.5	48.8	73.2





#72
Phenanthrene
Concen: 29.028 ng/ul
RT: 17.281 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

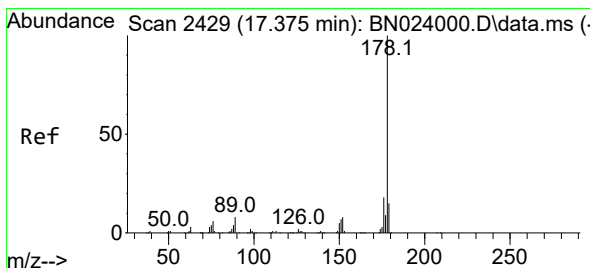
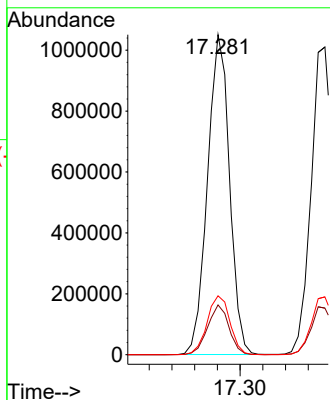
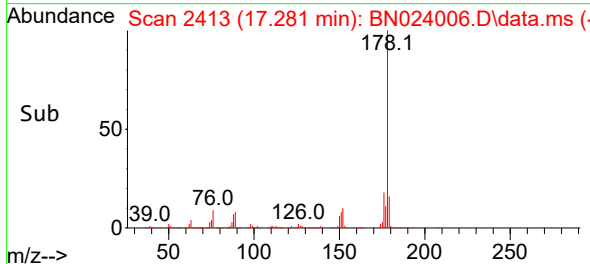
Instrument :
BNA_N
ClientSampleId :
SLCS762



Tgt Ion:178 Resp: 1414198
Ion Ratio Lower Upper
178 100
179 15.6 13.6 20.4
176 18.4 15.8 23.6

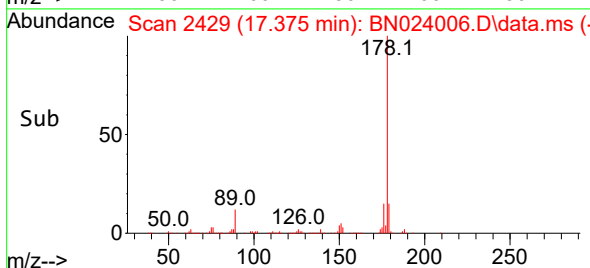
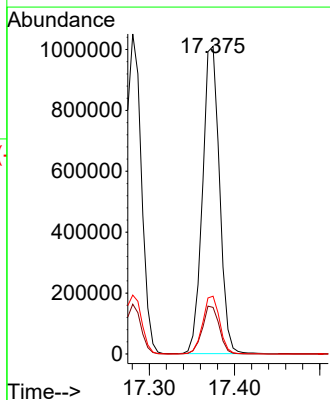
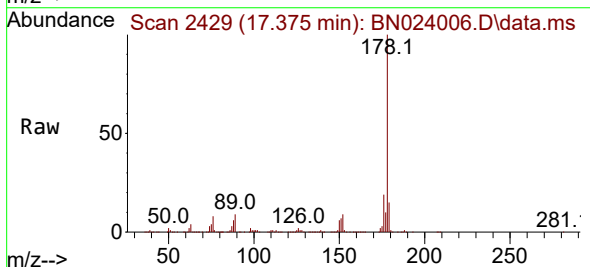
Manual Integrations
APPROVED

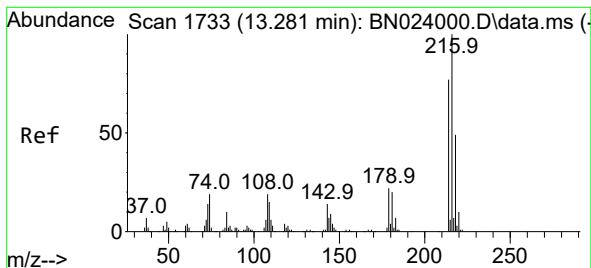
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#74
Anthracene
Concen: 28.664 ng/ul
RT: 17.375 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

Tgt Ion:178 Resp: 1398237
Ion Ratio Lower Upper
178 100
179 15.2 12.1 18.1
176 18.8 14.4 21.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 26.718 ng/uL

RT: 13.287 min Scan# 1734

Delta R.T. 0.006 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762

Tgt Ion:216 Resp: 392230

Ion Ratio Lower Upper

216 100

214 79.0 61.2 91.8

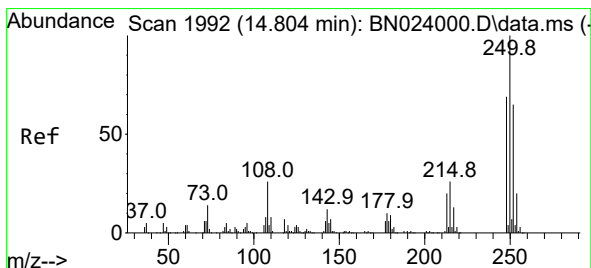
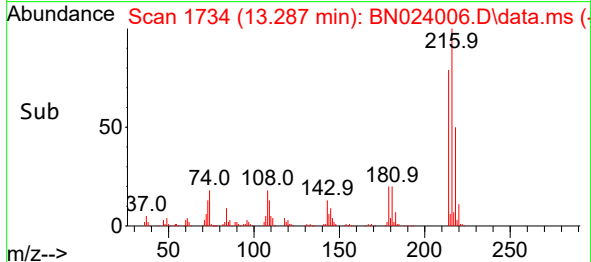
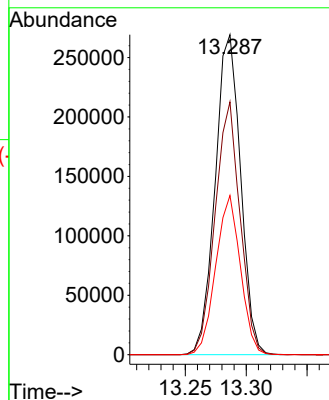
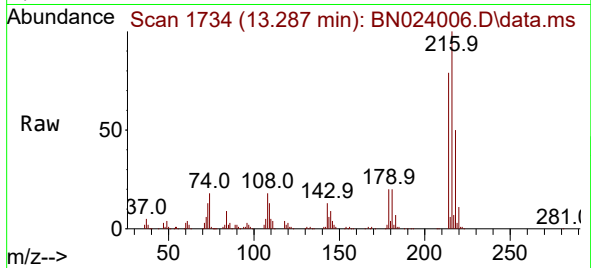
218 49.8 39.8 59.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2023

Supervised By :mohammad ahmed 02/14/2023



#76

Pentachlorobenzene

Concen: 27.146 ng/uL

RT: 14.804 min Scan# 1992

Delta R.T. 0.000 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

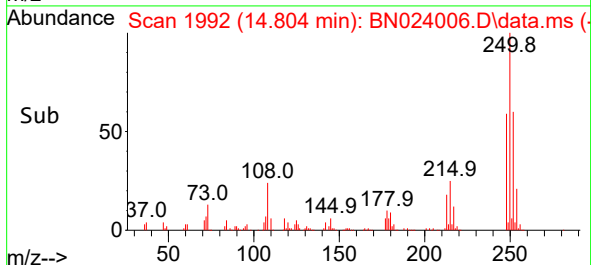
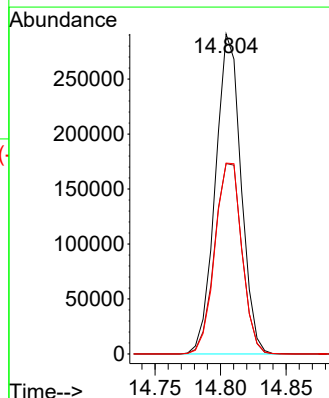
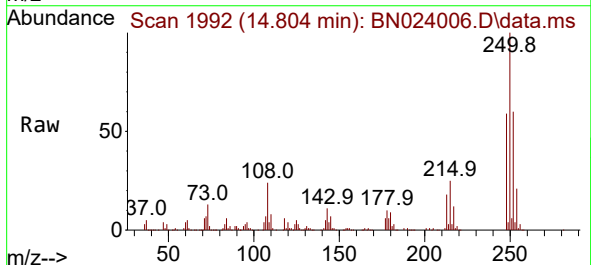
Tgt Ion:250 Resp: 395533

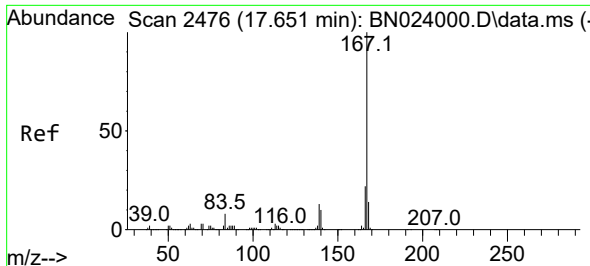
Ion Ratio Lower Upper

250 100

248 59.5 50.7 76.1

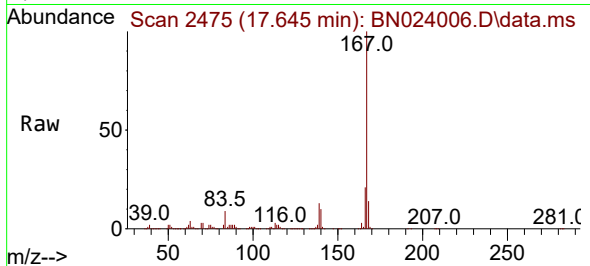
252 59.7 51.5 77.3





#77
 Carbazole
 Concen: 29.917 ng/ul
 RT: 17.645 min Scan# 2476
 Delta R.T. -0.006 min
 Lab File: BN024006.D
 Acq: 10 Feb 2023 17:55

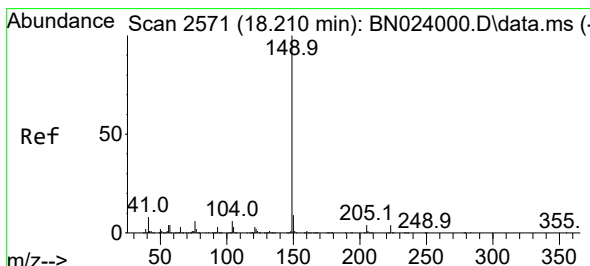
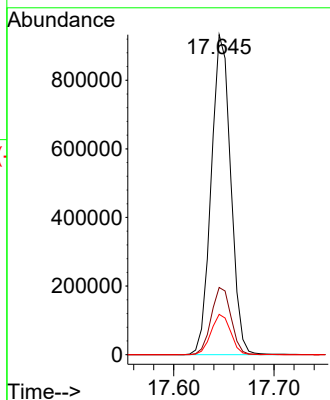
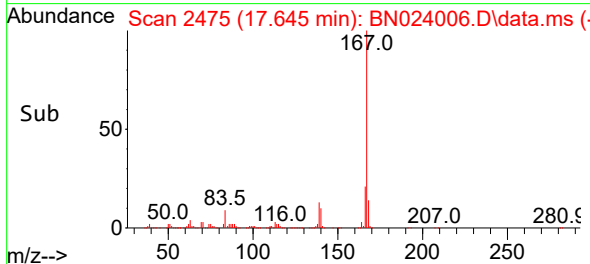
Instrument :
 BNA_N
 ClientSampleId :
 SLCS762



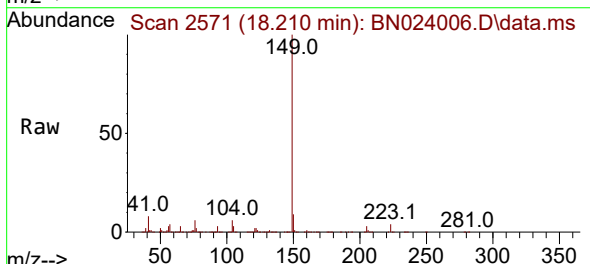
Tgt Ion:167 Resp: 125775
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.1 25.7
 139 12.6 10.3 15.5

Manual Integrations
 APPROVED

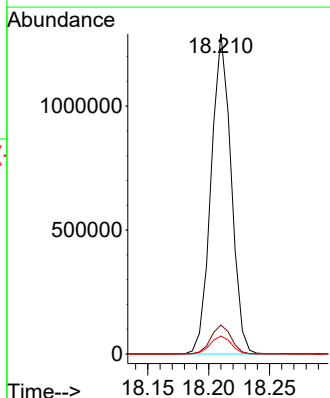
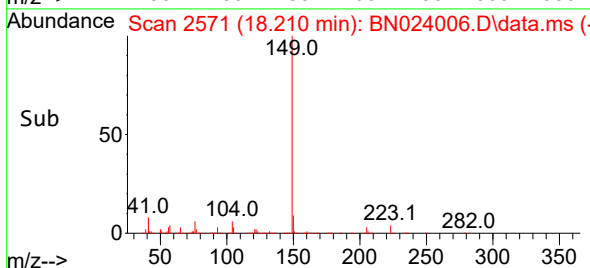
Reviewed By :Jagrut Upadhyay 02/13/2023
 Supervised By :mohammad ahmed 02/14/2023

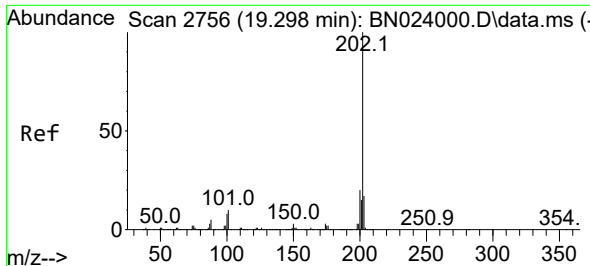


#78
 Di-n-butylphthalate
 Concen: 21.012 ng/ul
 RT: 18.210 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BN024006.D
 Acq: 10 Feb 2023 17:55



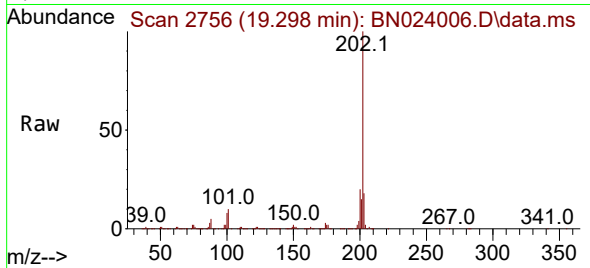
Tgt Ion:149 Resp: 1475350
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.0 10.6
 104 5.6 4.2 6.2





#80
Fluoranthene
Concen: 30.892 ng/ul
RT: 19.298 min Scan# 2756
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

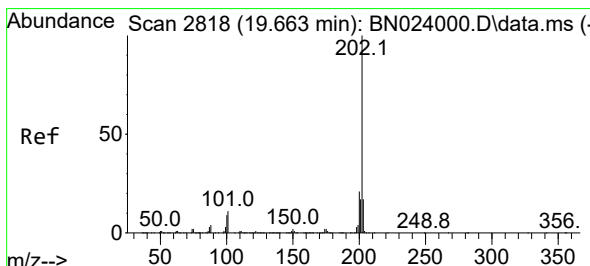
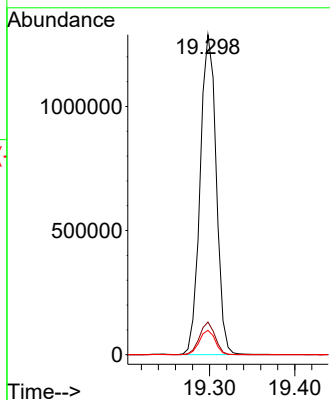
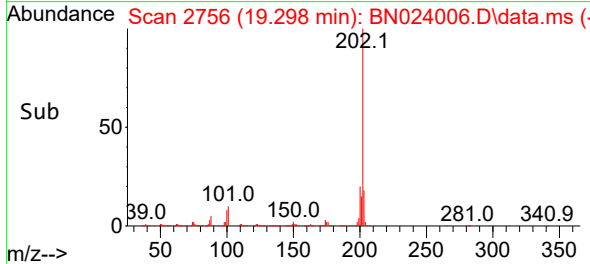
Instrument :
BNA_N
ClientSampleId :
SLCS762



Tgt Ion:202 Resp: 1690758
Ion Ratio Lower Upper
202 100
101 10.2 7.8 11.6
100 7.6 5.8 8.8

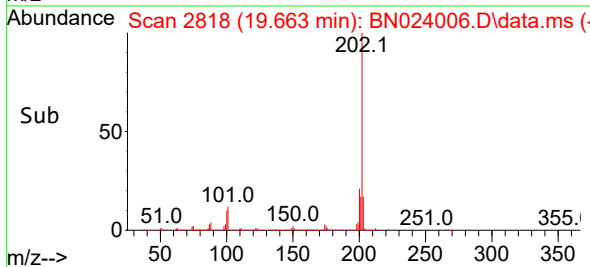
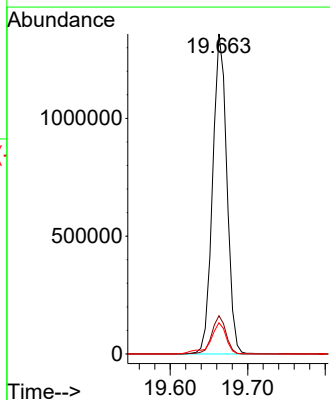
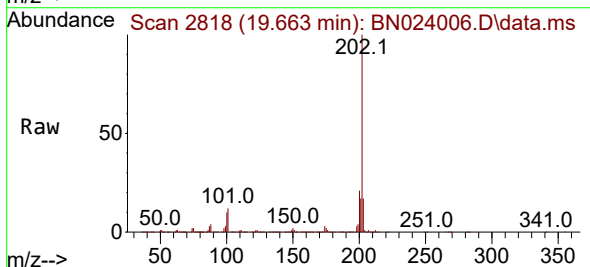
Manual Integrations
APPROVED

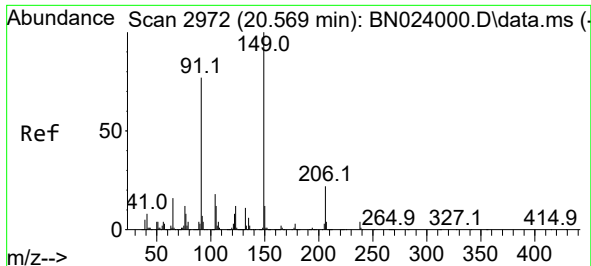
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#82
Pyrene
Concen: 31.018 ng/ul
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

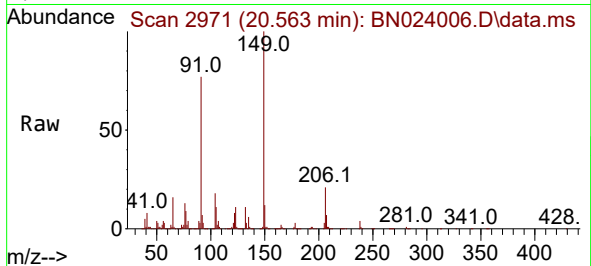
Tgt Ion:202 Resp: 1728089
Ion Ratio Lower Upper
202 100
101 12.0 9.3 13.9
100 9.8 7.6 11.4





#83
Butylbenzylphthalate
Concen: 28.450 ng/ul
RT: 20.563 min Scan# 2971
Delta R.T. -0.006 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

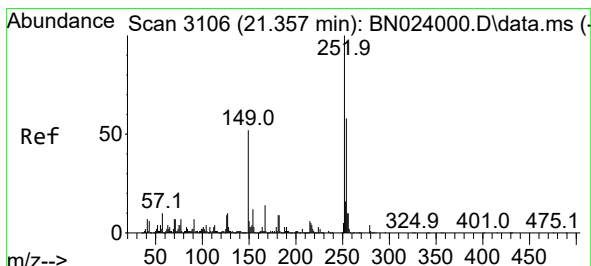
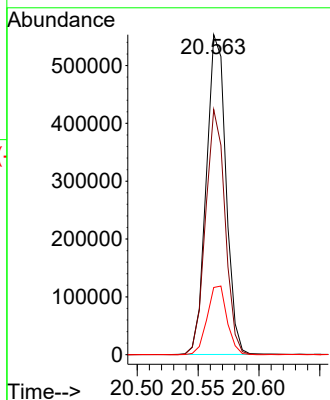
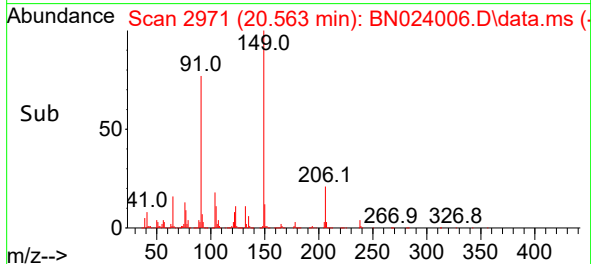
Instrument :
BNA_N
ClientSampleId :
SLCS762



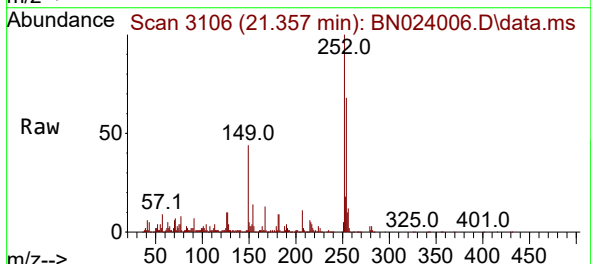
Tgt Ion:149 Resp: 62096
Ion Ratio Lower Upper
149 100
91 76.6 59.5 89.3
206 21.0 18.8 28.2

Manual Integrations
APPROVED

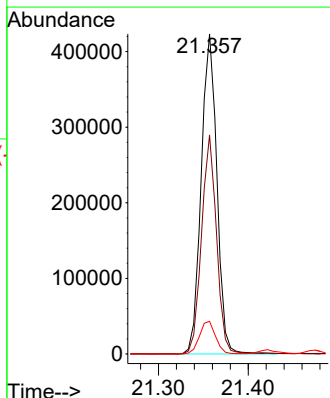
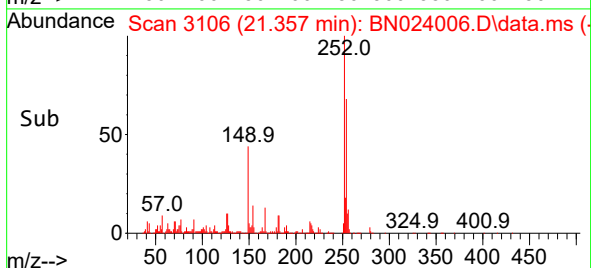
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

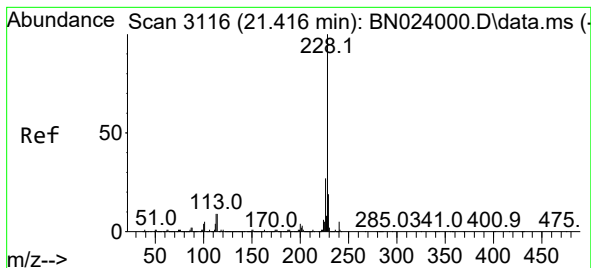


#84
3,3'-Dichlorobenzidine
Concen: 28.617 ng/ul
RT: 21.357 min Scan# 3106
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



Tgt Ion:252 Resp: 514035
Ion Ratio Lower Upper
252 100
254 68.5 48.4 72.6
126 10.2 7.4 11.0





#85

Benzo(a)anthracene

Concen: 29.670 ng/ul

RT: 21.422 min Scan# 3117

Delta R.T. 0.006 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762

Tgt Ion:228 Resp: 156996

Ion Ratio Lower Upper

228 100

229 20.0 15.8 23.6

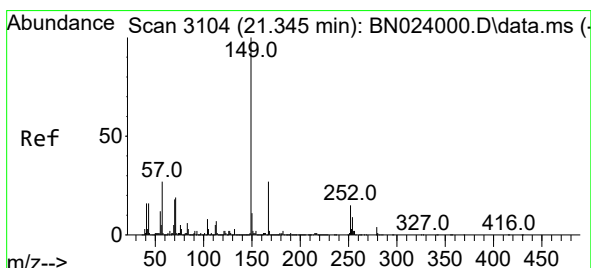
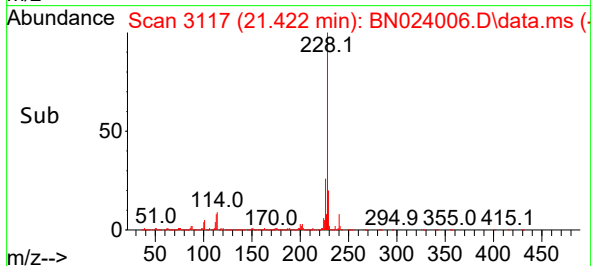
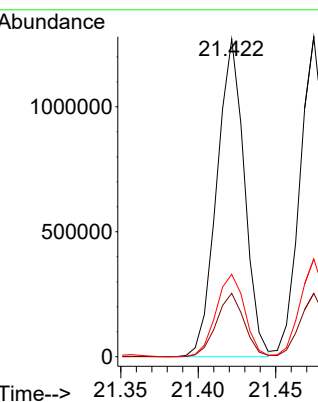
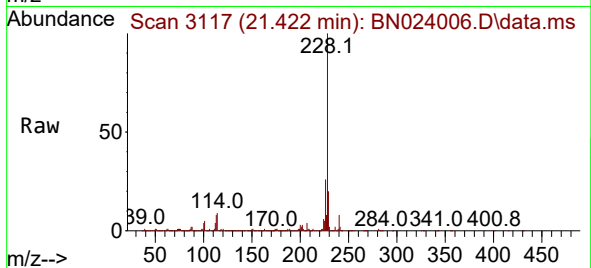
226 25.9 21.3 31.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2023

Supervised By :mohammad ahmed 02/14/2023



#86

Bis(2-ethylhexyl)phthalate

Concen: 25.412 ng/ul

RT: 21.345 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

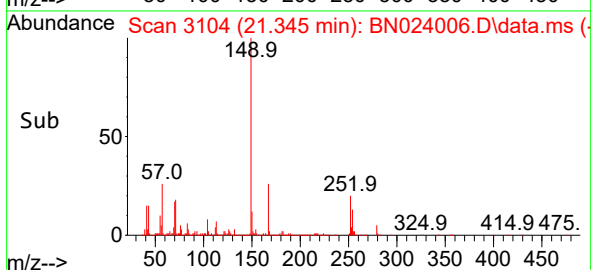
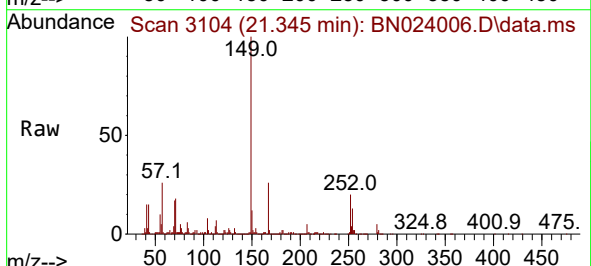
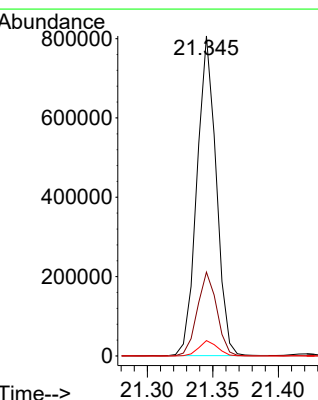
Tgt Ion:149 Resp: 823027

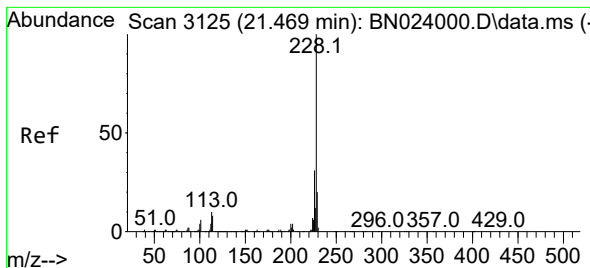
Ion Ratio Lower Upper

149 100

167 26.2 22.7 34.1

279 4.8 3.9 5.9





#87

Chrysene

Concen: 30.498 ng/ul

RT: 21.475 min Scan# 3125

Delta R.T. 0.006 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762

Tgt Ion:228 Resp: 1493394

Ion Ratio Lower Upper

228 100

226 30.6 24.5 36.7

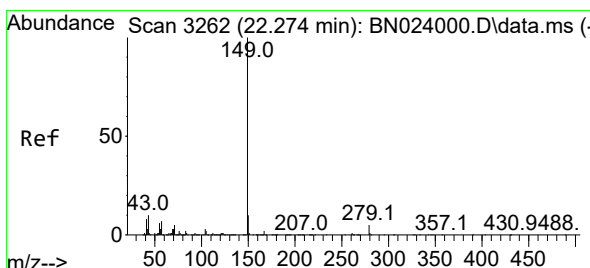
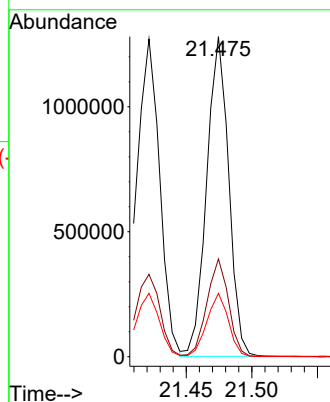
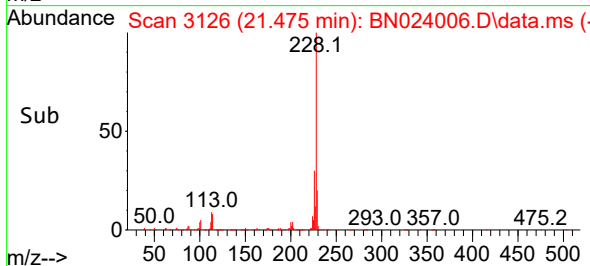
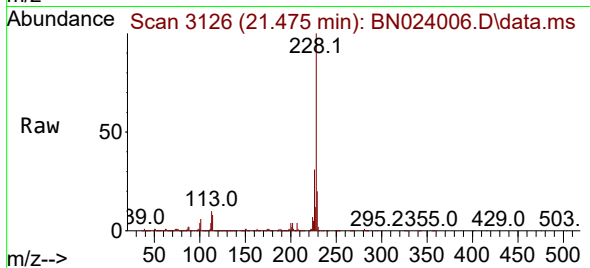
229 19.8 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2023

Supervised By :mohammad ahmed 02/14/2023



#89

Di-n-octyl phthalate

Concen: 25.189 ng/ul

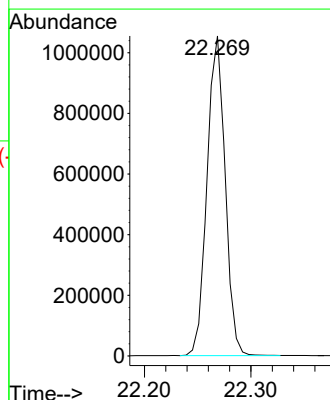
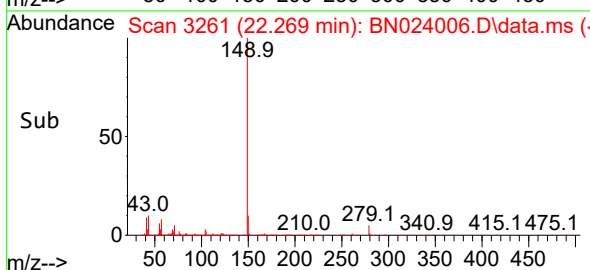
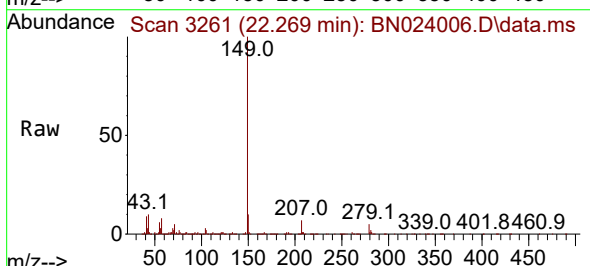
RT: 22.269 min Scan# 3261

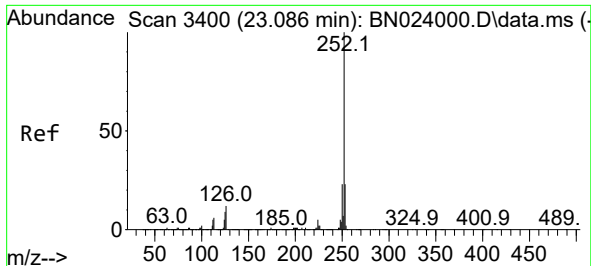
Delta R.T. -0.006 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

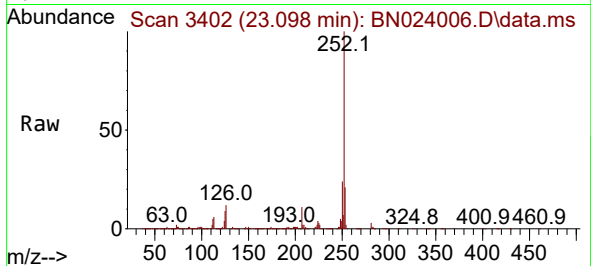
Tgt Ion:149 Resp: 1244134





#90
Benzo(b)fluoranthene
Concen: 30.135 ng/ul
RT: 23.098 min Scan# 3400
Delta R.T. 0.012 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

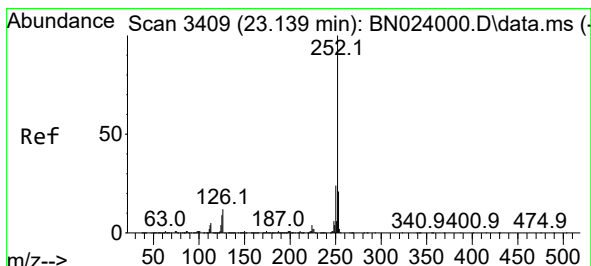
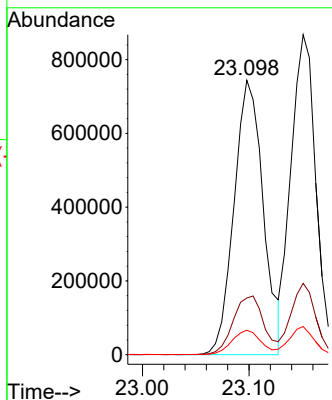
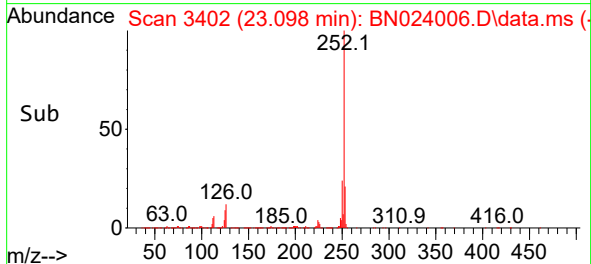
Instrument :
BNA_N
ClientSampleId :
SLCS762



Tgt Ion:252 Resp: 1418420
Ion Ratio Lower Upper
252 100
253 20.7 16.4 24.6
125 8.9 6.8 10.2

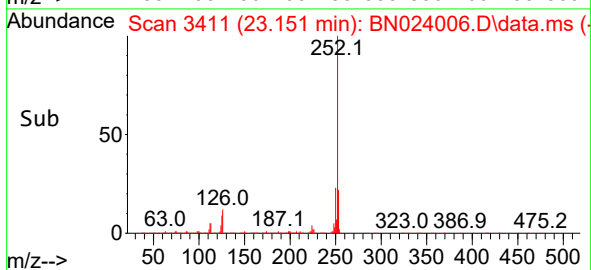
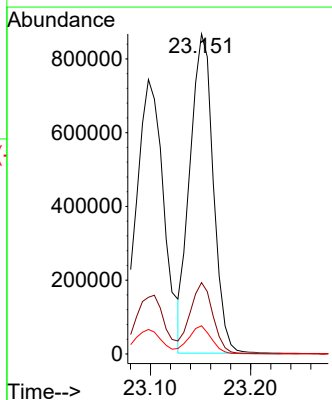
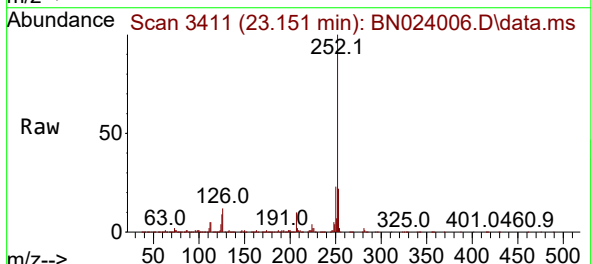
Manual Integrations
APPROVED

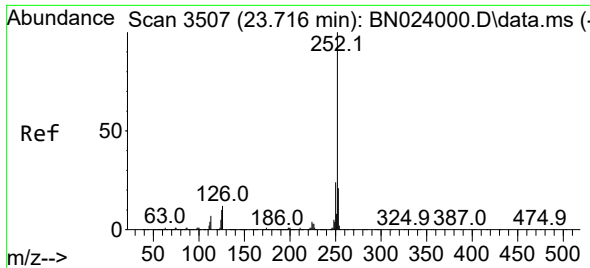
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#91
Benzo(k)fluoranthene
Concen: 31.163 ng/ul
RT: 23.151 min Scan# 3411
Delta R.T. 0.012 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

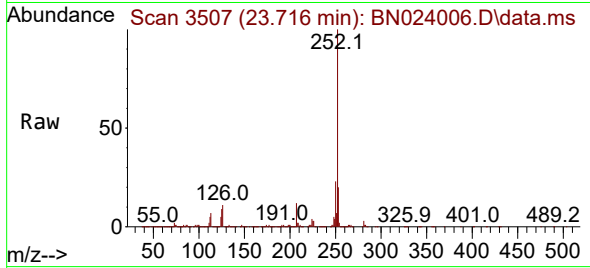
Tgt Ion:252 Resp: 1397564
Ion Ratio Lower Upper
252 100
253 22.3 19.3 28.9
125 8.8 7.2 10.8





#93
Benzo(a)pyrene
Concen: 30.140 ng/ul
RT: 23.716 min Scan# 3507
Delta R.T. 0.000 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55

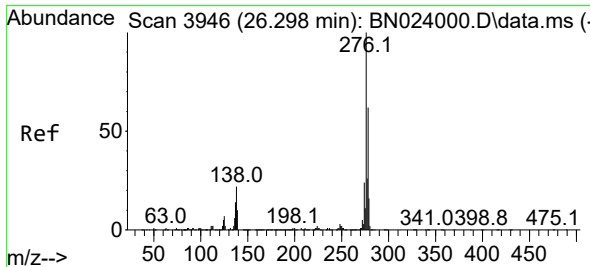
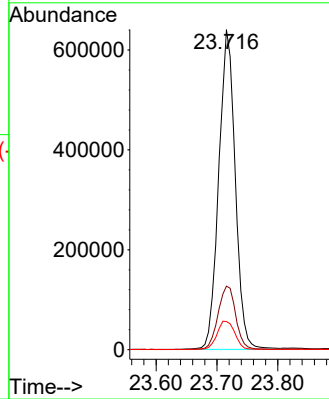
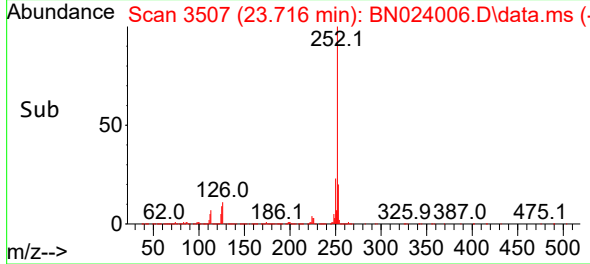
Instrument :
BNA_N
ClientSampleId :
SLCS762



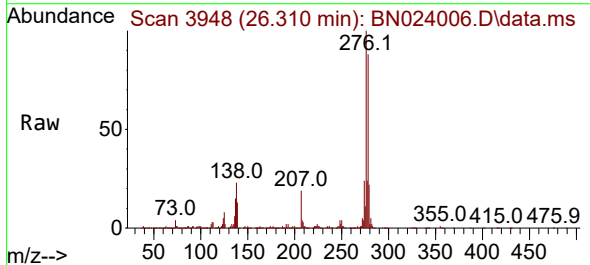
Tgt Ion:252 Resp: 120439
Ion Ratio Lower Upper
252 100
253 19.9 17.6 26.4
125 8.8 7.1 10.7

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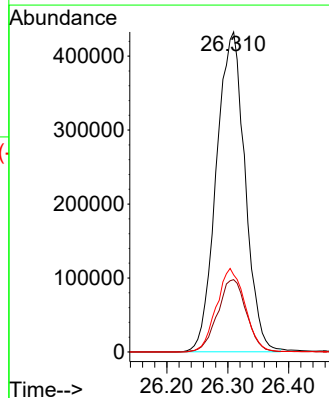
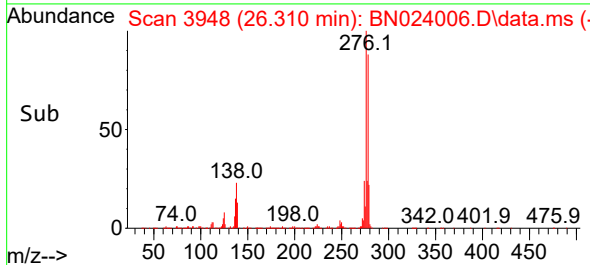
Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023

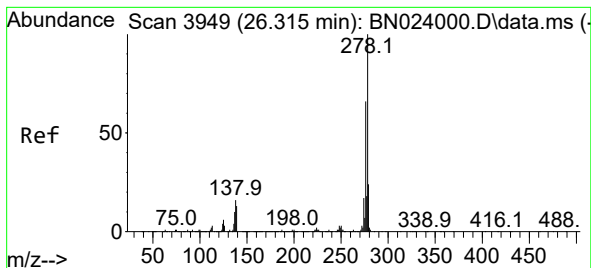


#94
Indeno(1,2,3-cd)pyrene
Concen: 27.390 ng/ul
RT: 26.310 min Scan# 3948
Delta R.T. 0.012 min
Lab File: BN024006.D
Acq: 10 Feb 2023 17:55



Tgt Ion:276 Resp: 1412708
Ion Ratio Lower Upper
276 100
138 22.6 16.4 24.6
277 24.1 20.6 30.8





#95

Dibenzo(a,h)anthracene

Concen: 28.610 ng/ul

RT: 26.315 min Scan# 3949

Delta R.T. 0.000 min

Lab File: BN024006.D

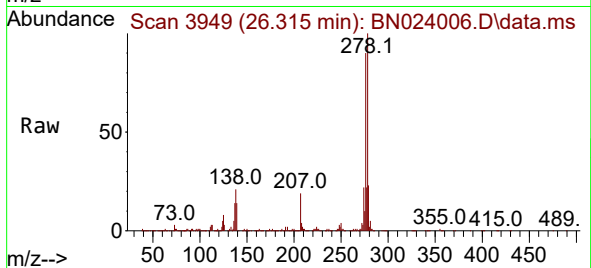
Acq: 10 Feb 2023 17:55

Instrument :

BNA_N

ClientSampleId :

SLCS762



Tgt Ion:278 Resp: 122446

Ion Ratio Lower Upper

278 100

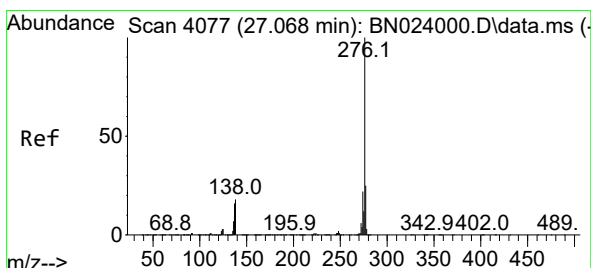
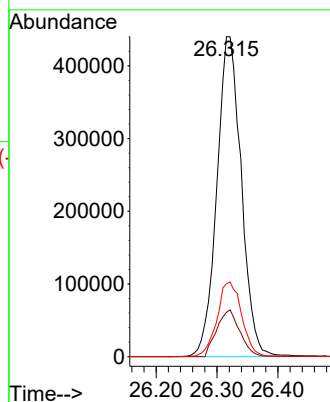
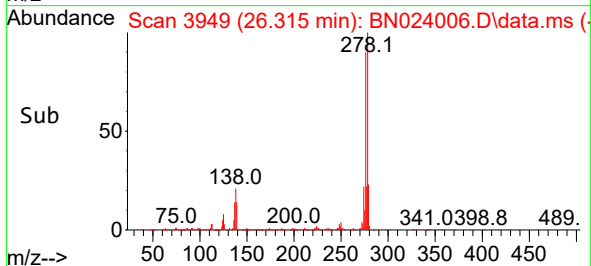
139 13.9 11.6 17.4

279 22.8 19.9 29.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/13/2023
Supervised By :mohammad ahmed 02/14/2023



#96

Benzo(g,h,i)perylene

Concen: 27.566 ng/ul

RT: 27.057 min Scan# 4075

Delta R.T. -0.012 min

Lab File: BN024006.D

Acq: 10 Feb 2023 17:55

Tgt Ion:276 Resp: 1149874

Ion Ratio Lower Upper

276 100

138 18.7 15.4 23.2

277 21.4 17.8 26.8

