

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012022\
 Data File : BN018436.D
 Acq On : 20 Jan 2022 13:20
 Operator : CG/JU
 Sample : N1193-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GBCM2MS

Quant Time: Jan 20 14:25:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jan 07 01:31:51 2022
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	297262	20.000	ng/ul	0.00
20) Naphthalene-d8	10.369	136	1301884	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.233	164	761966	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.980	188	1628892	20.000	ng/ul	0.00
79) Chrysene-d12	21.174	240	1419326	20.000	ng/ul	0.00
88) Perylene-d12	23.392	264	1318151	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.063	96	35522	4.804	ng/uL	0.00
4) Pyridine-d5	3.469	84	211520	9.140	ng/ul	0.00
7) Phenol-d5	6.775	99	250921	8.685	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.928	67	658270	35.769	ng/ul	0.00
11) 2-Chlorophenol-d4	7.128	132	669510	31.638	ng/ul	0.00
15) 4-Methylphenol-d8	8.310	113	460059	20.175	ng/ul	0.00
21) Nitrobenzene-d5	8.739	128	417168	43.023	ng/ul	0.00
24) 2-Nitrophenol-d4	9.457	143	444304	42.867	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	9.998	165	741767	39.391	ng/ul	0.00
31) 4-Chloroaniline-d4	10.510	131	961673	33.229	ng/ul	0.00
46) Dimethylphthalate-d6	13.657	166	2597277	46.930	ng/ul	0.00
49) Acenaphthylene-d8	13.922	160	3049245	43.584	ng/ul	0.00
54) 4-Nitrophenol-d4	14.451	143	114968	10.886	ng/ul	0.00
60) Fluorene-d10	15.233	176	2056019	44.032	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.363	200	400802	43.485	ng/ul	0.00
73) Anthracene-d10	17.080	188	3100877	41.103	ng/ul	0.00
81) Pyrene-d10	19.380	212	3750497	46.064	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.256	264	3318506	50.585	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.099	88	49874	5.995	ng/uL#	93
5) Pyridine	3.487	79	237944	9.886	ng/ul	90
6) Benzaldehyde	6.728	77	687390	37.461	ng/ul	100
8) Phenol	6.798	94	305086	10.132	ng/ul#	88
10) Bis(2-Chloroethyl)ether	7.022	93	880641	36.275	ng/ul	95
12) 2-Chlorophenol	7.157	128	697179	31.219	ng/ul	93
13) 2-Methylphenol	8.045	108	538776	23.785	ng/ul	97
14) 2,2'-oxybis(1-Chloropr...	8.128	45	997523	30.963	ng/ul#	92
16) Acetophenone	8.404	105	1340374	38.373	ng/ul	94
17) N-Nitroso-di-n-propyla...	8.398	70	707609	37.077	ng/ul	91
18) 4-Methylphenol	8.375	108	497110	20.452	ng/ul	94
19) Hexachloroethane	8.657	117	354188	38.241	ng/ul#	77
22) Nitrobenzene	8.781	77	1084746	42.345	ng/ul	99
23) Isophorone	9.304	82	2045573	39.760	ng/ul	97
25) 2-Nitrophenol	9.492	139	473368	41.024	ng/ul	93
26) 2,4-Dimethylphenol	9.563	107	800569	31.285	ng/ul	93
27) Bis(2-Chloroethoxy)met...	9.798	93	1189997	37.183	ng/ul	98
29) 2,4-Dichlorophenol	10.028	162	740584	38.828	ng/ul	97
30) Naphthalene	10.416	128	2787736	39.137	ng/ul	100
32) 4-Chloroaniline	10.534	127	968633	32.772	ng/ul	98
33) Hexachlorobutadiene	10.716	225	458986	44.129	ng/ul	98
34) Caprolactam	11.281	113	34265m	4.570	ng/ul	
35) 4-Chloro-3-methylphenol	11.675	107	904285	37.884	ng/ul	93

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.039	142	1933278	40.677	ng/ul	99
37) 1-Methylnaphthalene	12.263	142	1926902	38.960	ng/ul#	93
39) 1,2,4,5-Tetrachloroben...	12.416	216	897980	45.946	ng/ul#	91
40) Hexachlorocyclopentadiene	12.404	237	440204	39.216	ng/ul	97
41) 2,4,6-Trichlorophenol	12.663	196	627233	47.319	ng/ul	99
42) 2,4,5-Trichlorophenol	12.733	196	680063	48.398	ng/ul	97
43) 1,1'-Biphenyl	13.069	154	2606207	43.919	ng/ul	98
44) 2-Chloronaphthalene	13.104	162	1880504	42.410	ng/ul#	91
45) 2-Nitroaniline	13.310	65	738607	53.221	ng/ul	97
47) Dimethylphthalate	13.704	163	2557623	45.532	ng/ul	99
48) 2,6-Dinitrotoluene	13.822	165	566609	53.229	ng/ul#	84
50) Acenaphthylene	13.957	152	2975695	40.361	ng/ul	99
51) 3-Nitroaniline	14.145	138	526191	43.970	ng/ul	97
52) Acenaphthene	14.298	153	2000685	41.181	ng/ul	99
53) 2,4-Dinitrophenol	14.357	184	279095	46.551	ng/ul#	77
55) 4-Nitrophenol	14.463	109	129480	14.350	ng/ul#	76
56) Dibenzofuran	14.633	168	2914156	43.256	ng/ul#	81
57) 2,4-Dinitrotoluene	14.610	165	797730	52.086	ng/ul#	76
58) 2,3,4,6-Tetrachlorophenol	14.869	232	556957	49.171	ng/ul#	71
59) Diethylphthalate	15.074	149	2839507	48.966	ng/ul	97
61) Fluorene	15.286	166	2189401	42.198	ng/ul	98
62) 4-Chlorophenyl-phenyle...	15.286	204	1017207	43.846	ng/ul#	74
63) 4-Nitroaniline	15.310	138	522486	48.947	ng/ul#	78
66) 4,6-Dinitro-2-methylph...	15.374	198	409075	43.541	ng/ul#	72
67) N-Nitrosodiphenylamine	15.498	169	1997040	39.555	ng/ul	94
68) 4-Bromophenyl-phenylether	16.180	248	699749	44.300	ng/ul#	81
69) Hexachlorobenzene	16.298	284	846119	44.685	ng/ul#	86
70) Atrazine	16.463	200	778889	47.045	ng/ul	93
71) Pentachlorophenol	16.639	266	499288	46.195	ng/ul	95
72) Phenanthrene	17.021	178	3852556	41.621	ng/ul	99
74) Anthracene	17.116	178	3623169	39.430	ng/ul	98
75) 1,2,3,4-Tetrachloroben...	13.028	216	920957	39.596	ng/uL	97
76) Pentachlorobenzene	14.563	250	933560	42.931	ng/uL	97
77) Carbazole	17.386	167	3512090	43.425	ng/ul#	95
78) Di-n-butylphthalate	17.963	149	5061552	50.909	ng/ul#	98
80) Fluoranthene	19.045	202	4552272	46.128	ng/ul	97
82) Pyrene	19.410	202	4376671	43.526	ng/ul	98
83) Butylbenzylphthalate	20.327	149	2490184	59.740	ng/ul#	97
84) 3,3'-Dichlorobenzidine	21.098	252	1399160	51.141	ng/ul#	93
85) Benzo(a)anthracene	21.162	228	4216952	45.389	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.115	149	3511268	55.382	ng/ul#	94
87) Chrysene	21.215	228	3945991	43.127	ng/ul	99
89) Di-n-octyl phthalate	21.986	149	5990241	63.420	ng/ul	100
90) Benzo(b)fluoranthene	22.727	252	4362502	51.625	ng/ul#	96
91) Benzo(k)fluoranthene	22.774	252	3743937	47.774	ng/ul#	95
93) Benzo(a)pyrene	23.303	252	3773588	46.828	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	25.650	276	3866250	43.382	ng/ul#	93
95) Dibenzo(a,h)anthracene	25.662	278	3325769	44.256	ng/ul#	96
96) Benzo(g,h,i)perylene	26.333	276	3315144	44.395	ng/ul#	93

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

Instrument :

BNA_N

ClientSampleId :

GBCM2MS

Manual Integrations

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Instrument :

BNA_N

ClientSampleId :

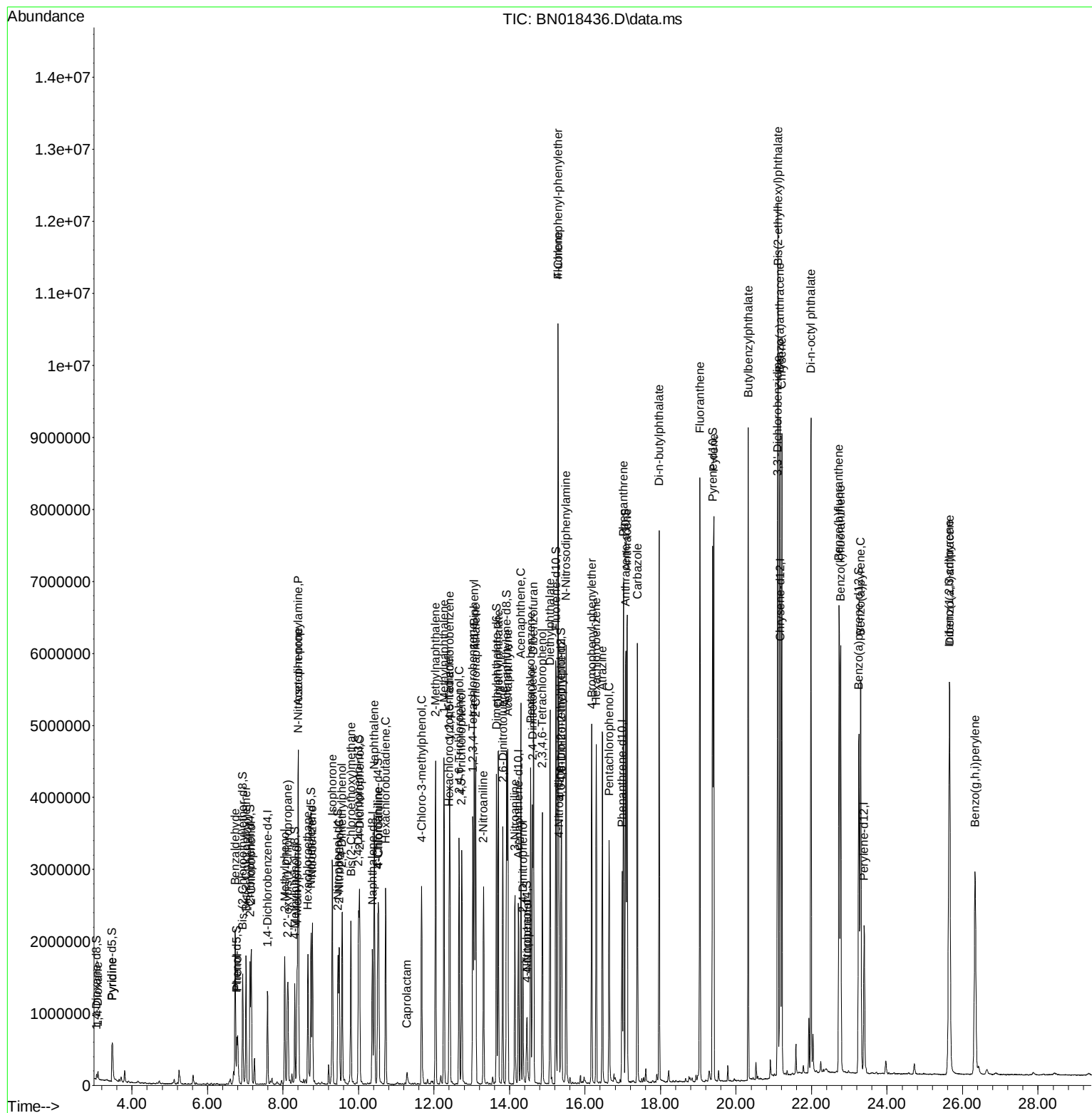
GBCM2MS

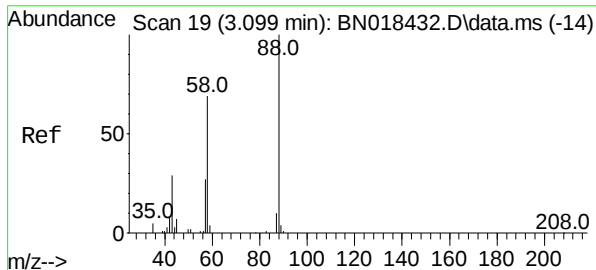
Manual Integrations

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1,4-Dioxane
Concen: 5.995 ng/uL
RT: 3.099 min Scan# 19
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

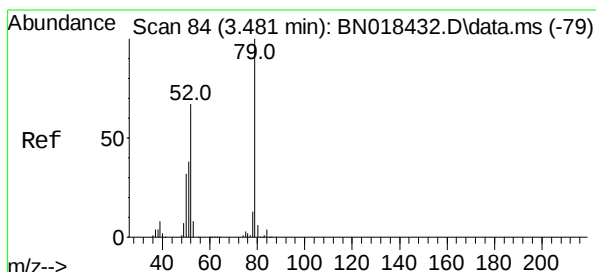
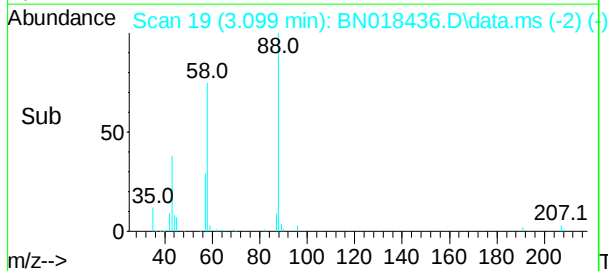
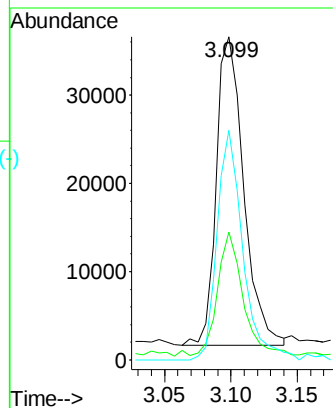
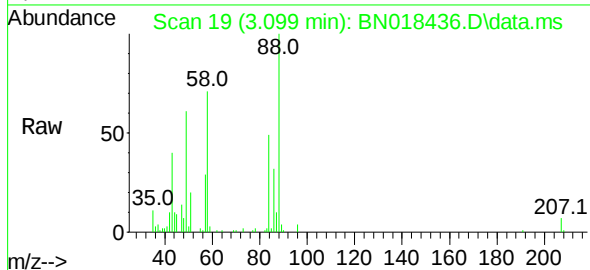
GBCM2MS

Tgt Ion: 88 Resp: 4987
Ion Ratio Lower Upper
88 100
43 39.7 21.9 32.9
58 71.0 56.3 84.9

Manual Integrations

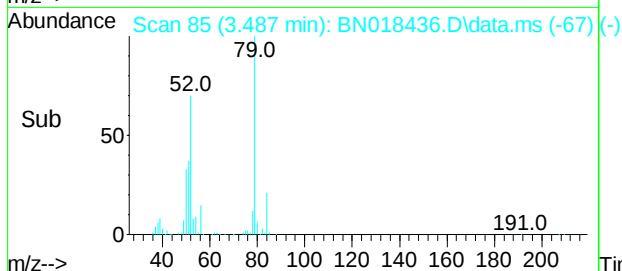
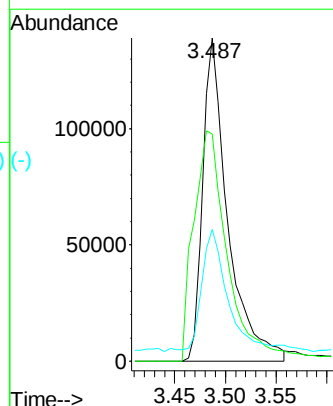
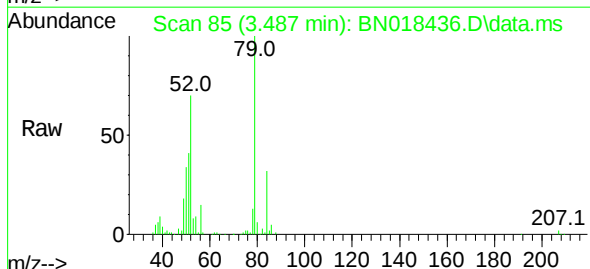
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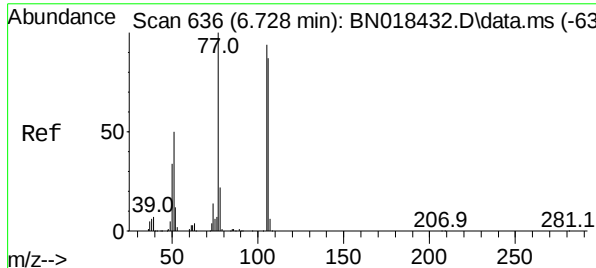
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



Pyridine
Concen: 9.886 ng/uL
RT: 3.487 min Scan# 85
Delta R.T. 0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion: 79 Resp: 237944
Ion Ratio Lower Upper
79 100
52 70.3 62.9 94.3
51 40.8 27.8 41.8





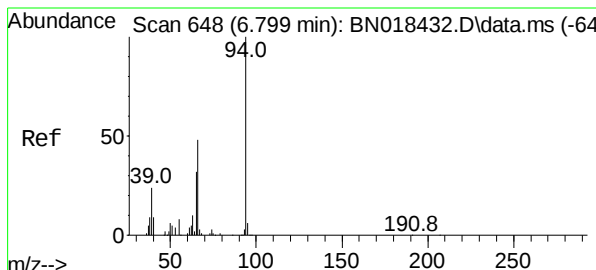
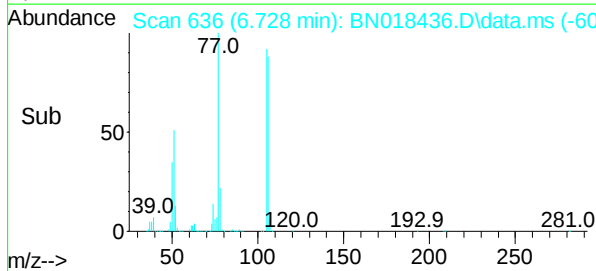
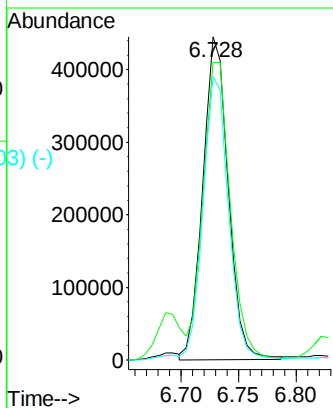
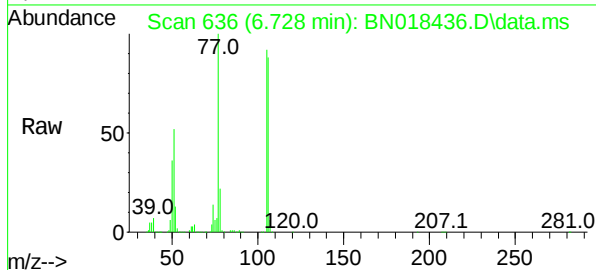
Benzaldehyde
Concen: 37.461 ng/u1
RT: 6.728 min Scan# 636
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
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ClientSampleId :
GBCM2MS

Tgt Ion: 77 Resp: 68739
Ion Ratio Lower Upper
77 100
105 92.1 73.5 110.3
106 87.8 69.9 104.9

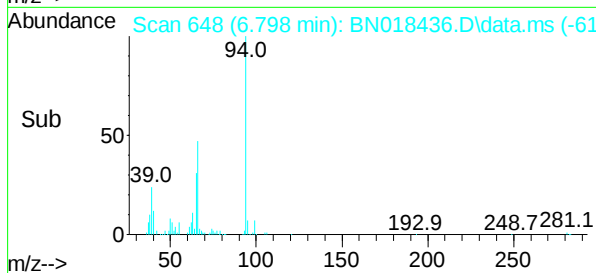
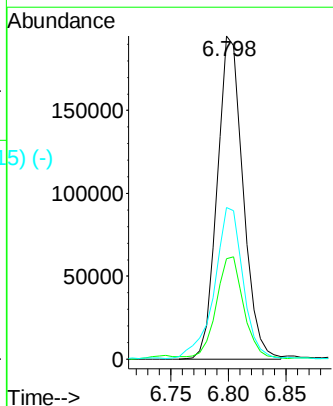
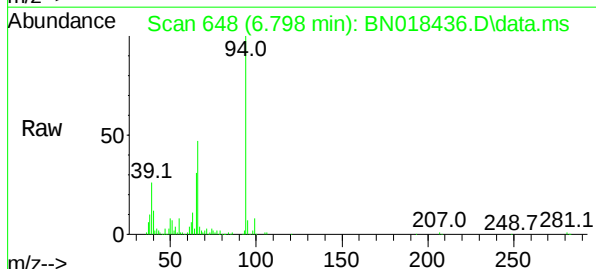
Manual Integrations
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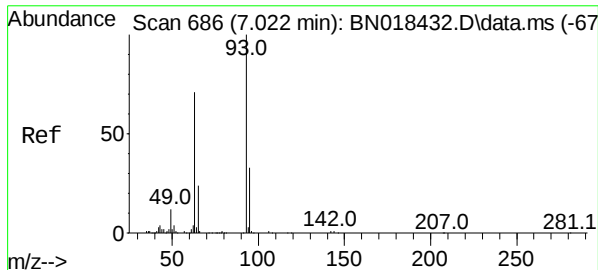
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



Phenol
Concen: 10.132 ng/u1
RT: 6.798 min Scan# 648
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion: 94 Resp: 305086
Ion Ratio Lower Upper
94 100
65 31.1 21.8 32.6
66 46.9 30.2 45.4#





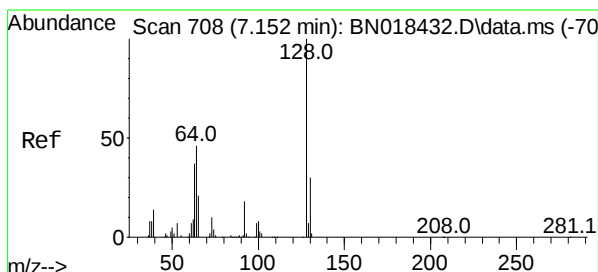
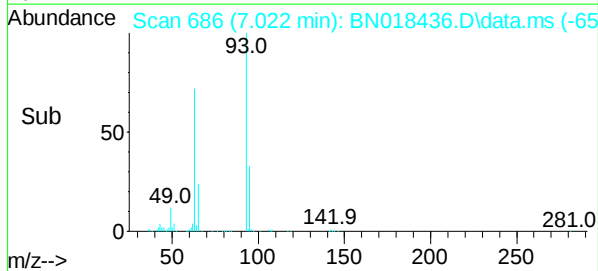
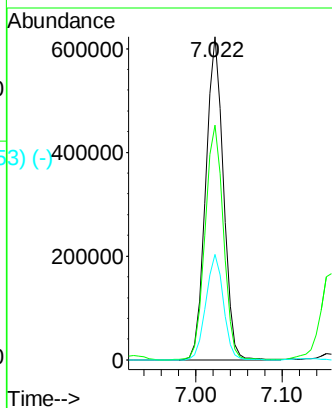
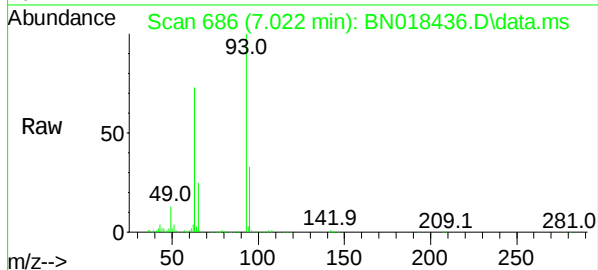
Bis(2-Chloroethyl)ether
Concen: 36.275 ng/ul
RT: 7.022 min Scan# 709
Delta R.T. -0.006 min
Lab File: BN018436.D
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Tgt Ion:	93	Resp:	88064
Ion	Ratio	Lower	Upper
93	100		
63	72.6	63.4	95.0
95	32.6	25.9	38.9

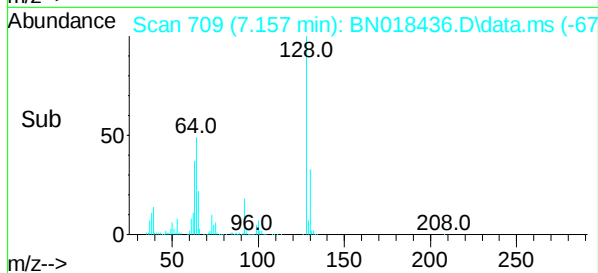
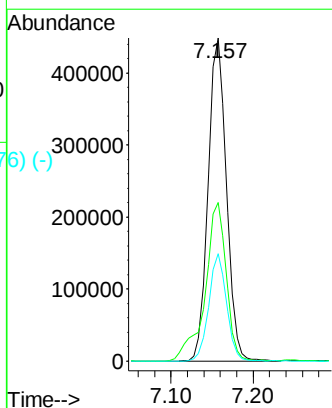
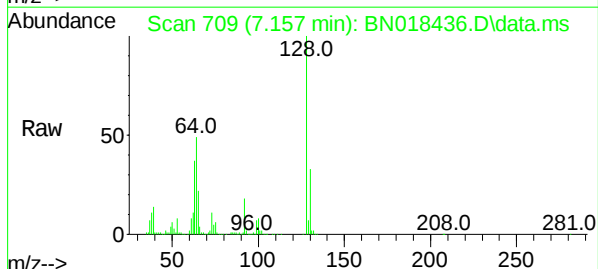
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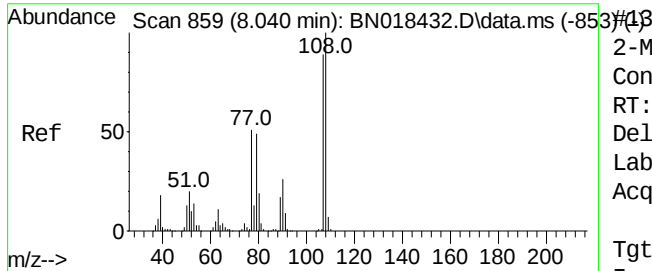
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



2-Chlorophenol
Concen: 31.219 ng/ul
RT: 7.157 min Scan# 709
Delta R.T. -0.006 min
Lab File: BN018436.D
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Tgt Ion:	128	Resp:	697179
Ion	Ratio	Lower	Upper
128	100		
64	49.2	44.2	66.2
130	33.4	25.0	37.6





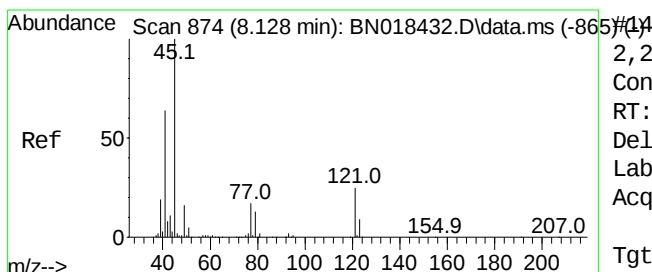
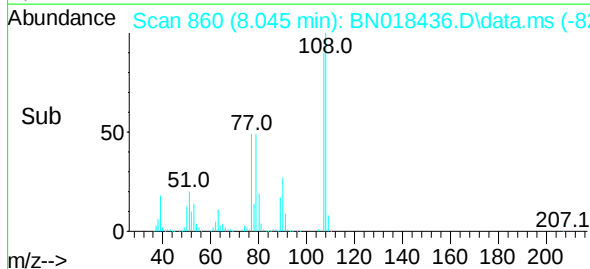
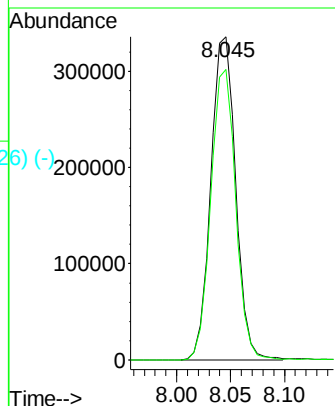
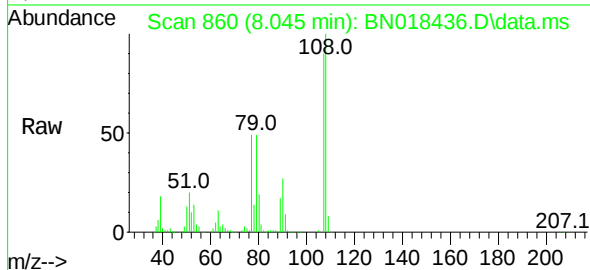
2-Methylphenol
 Concen: 23.785 ng/u1
 RT: 8.045 min Scan# 859
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :
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Tgt Ion:108 Resp: 53877
 Ion Ratio Lower Upper
 108 100
 107 89.9 69.5 104.3

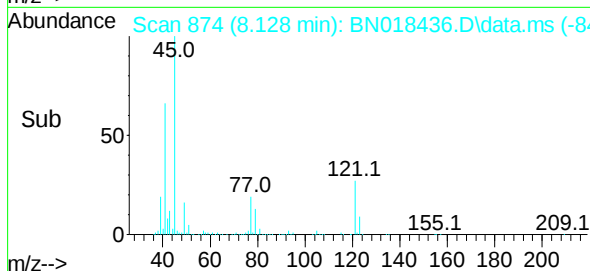
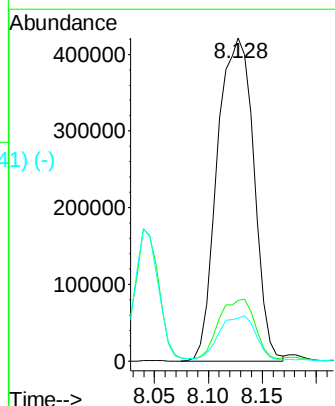
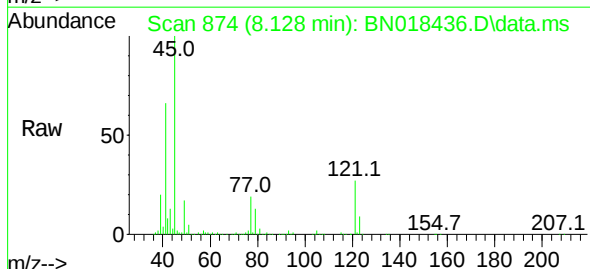
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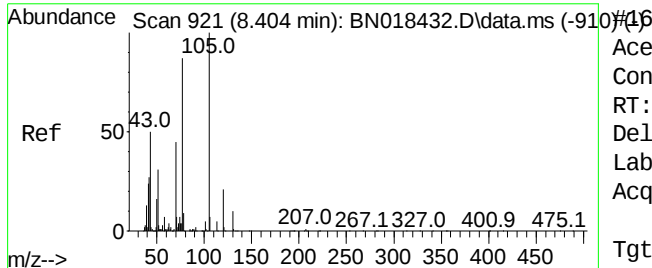
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



2,2'-oxybis(1-Chloropropane)
 Concen: 30.963 ng/u1
 RT: 8.128 min Scan# 874
 Delta R.T. -0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion: 45 Resp: 997523
 Ion Ratio Lower Upper
 45 100
 77 18.7 11.9 17.9#
 79 13.2 8.6 12.8#





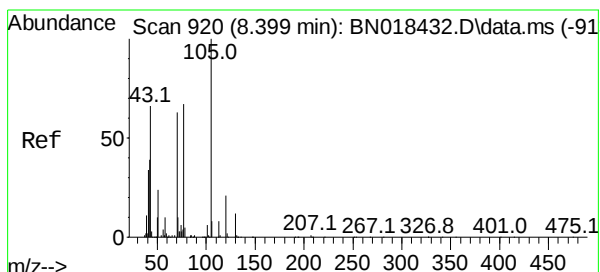
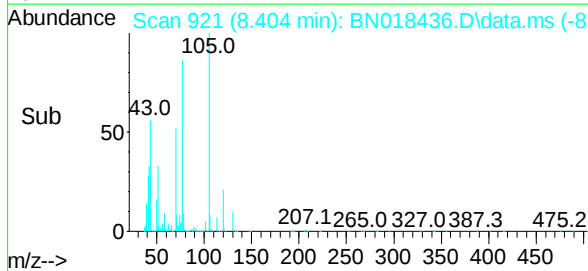
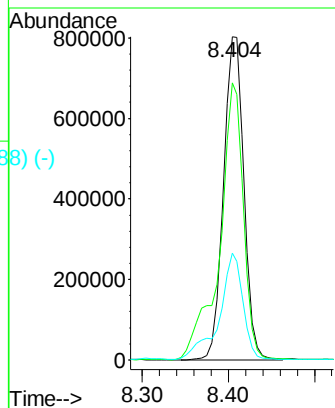
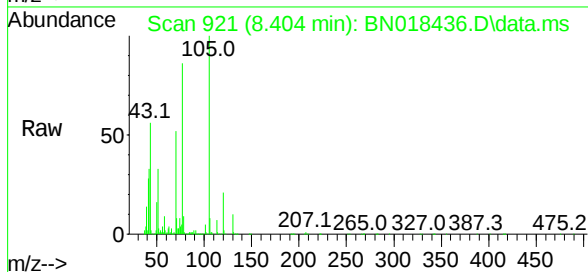
Acetophenone
Concen: 38.373 ng/u1
RT: 8.404 min Scan# 921
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
BNA_N
ClientSampleId :
GBCM2MS

Tgt Ion: 105 Resp: 134037
Ion Ratio Lower Upper
105 100
77 85.8 64.8 97.2
51 33.1 22.8 34.2

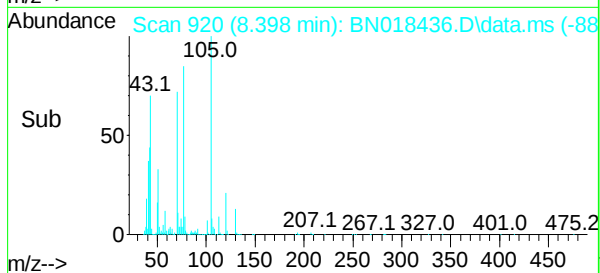
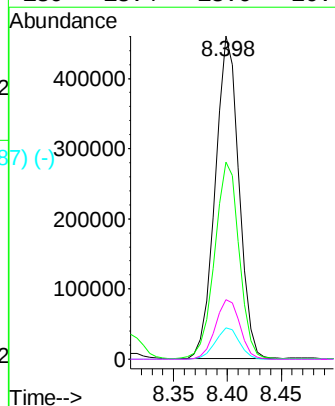
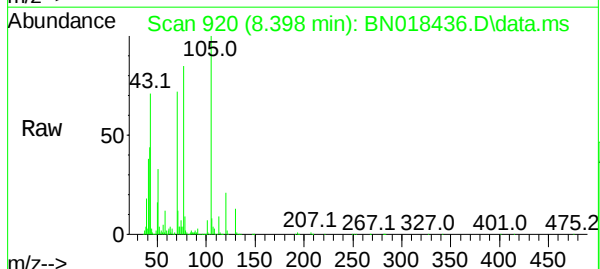
Manual Integrations
APPROVED

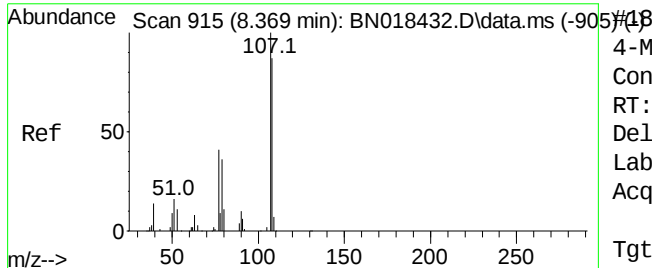
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



N-Nitroso-di-n-propylamine
Concen: 37.077 ng/u1
RT: 8.398 min Scan# 920
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion: 70 Resp: 707609
Ion Ratio Lower Upper
70 100
42 61.0 42.4 63.6
101 9.7 6.6 10.0
130 18.4 13.6 20.4





4-Methylphenol
 Concen: 20.452 ng/u1
 RT: 8.375 min Scan# 916
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :

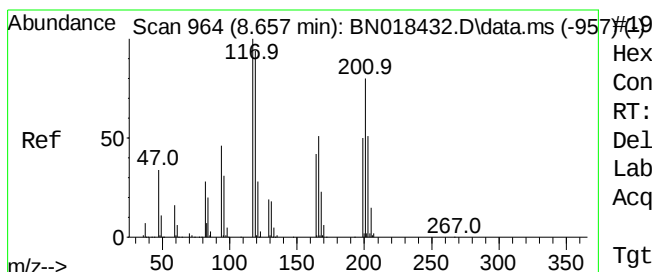
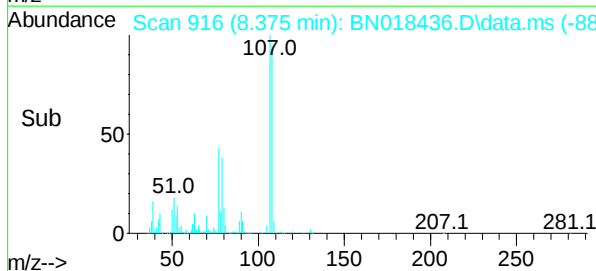
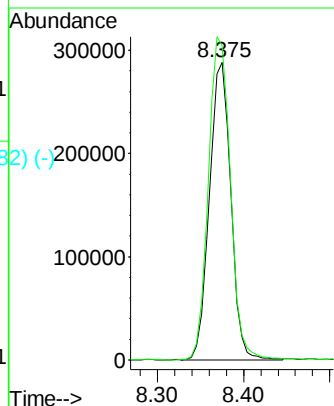
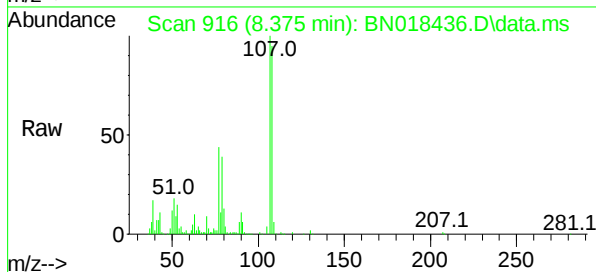
BNA_N

ClientSampleId :
 GBCM2MS

Tgt Ion:108 Resp: 4971
 Ion Ratio Lower Upper
 108 100
 107 105.6 89.4 134.0

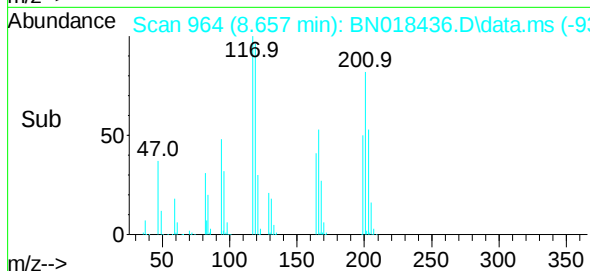
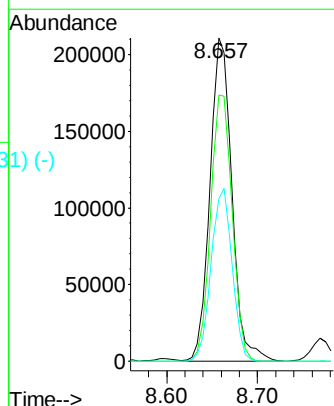
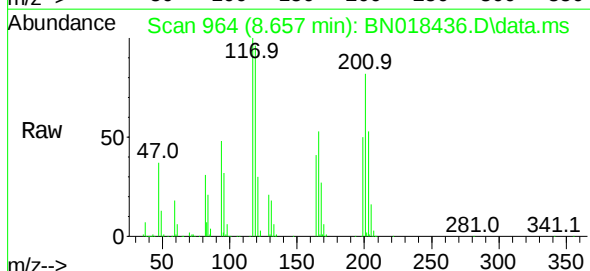
Manual Integrations
 APPROVED

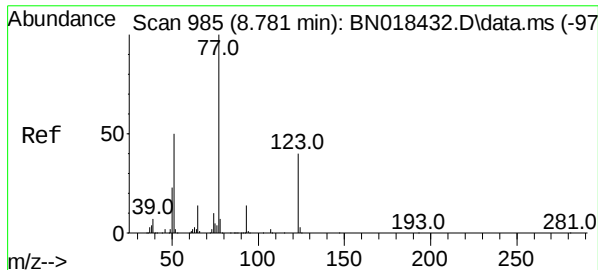
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



Hexachloroethane
 Concen: 38.241 ng/u1
 RT: 8.657 min Scan# 964
 Delta R.T. -0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:117 Resp: 354188
 Ion Ratio Lower Upper
 117 100
 201 82.3 85.9 128.9#
 199 50.2 54.5 81.7#





Nitrobenzene

Concen: 42.345 ng/u1

RT: 8.781 min Scan# 985

Delta R.T. -0.006 min

Lab File: BN018436.D

Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

GBCM2MS

Tgt Ion: 77 Resp: 108474

Ion Ratio Lower Upper

77 100

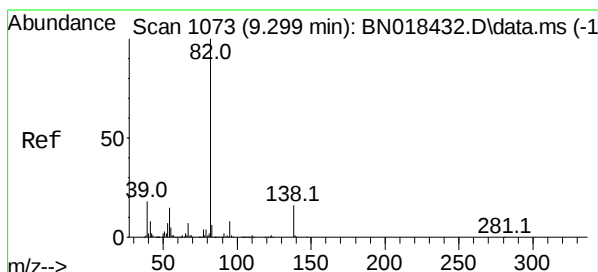
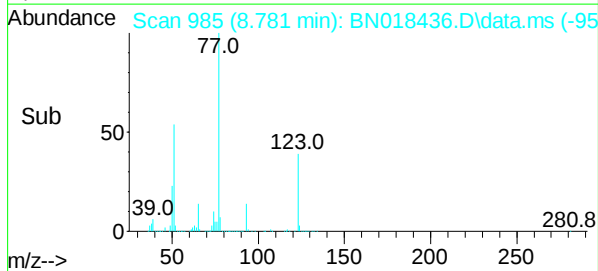
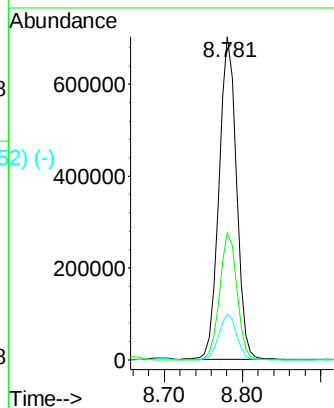
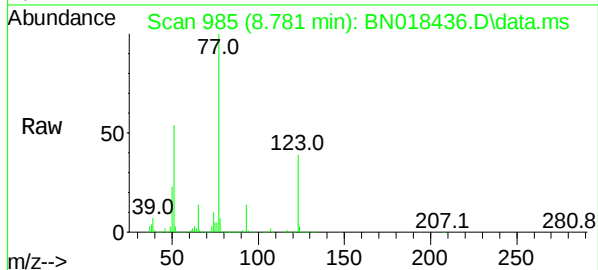
123 39.3 32.0 48.0

65 14.2 10.7 16.1

Manual Integrations

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Supervised By :mohammad ahmed 01/21/2022



Isophorone

Concen: 39.760 ng/u1

RT: 9.304 min Scan# 1074

Delta R.T. -0.006 min

Lab File: BN018436.D

Acq: 20 Jan 2022 13:20

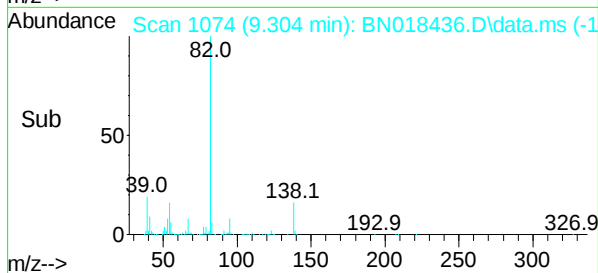
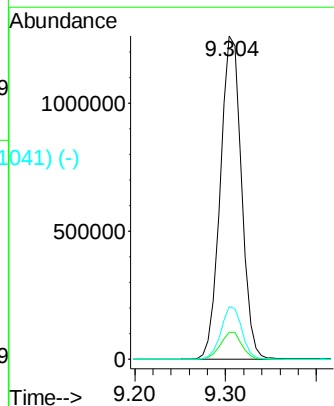
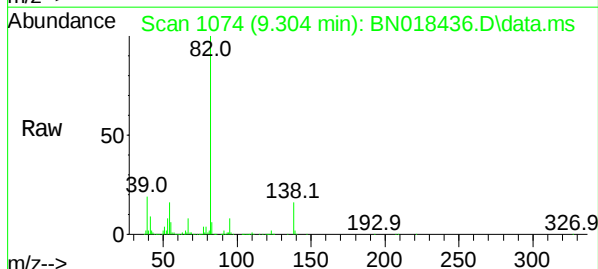
Tgt Ion: 82 Resp: 2045573

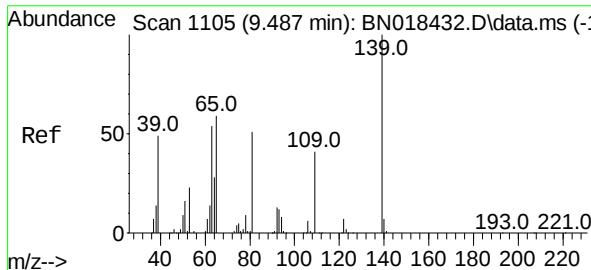
Ion Ratio Lower Upper

82 100

95 8.3 5.7 8.5

138 16.2 11.9 17.9





2-Nitrophenol
Concen: 41.024 ng/ul
RT: 9.492 min Scan# 1105
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

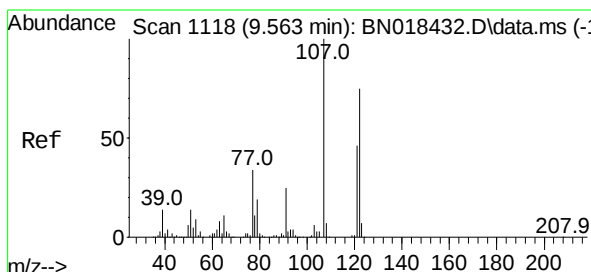
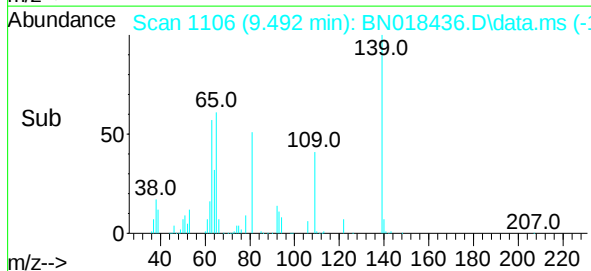
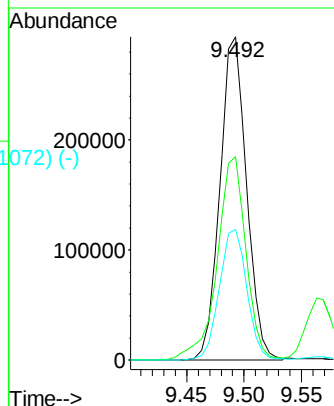
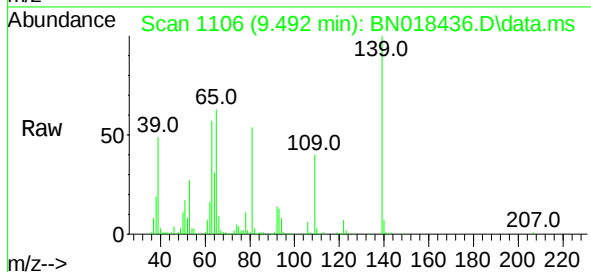
GBCM2MS

Tgt Ion:139 Resp: 47336
Ion Ratio Lower Upper
139 100
65 63.0 47.7 71.5
109 40.4 27.0 40.4

Manual Integrations

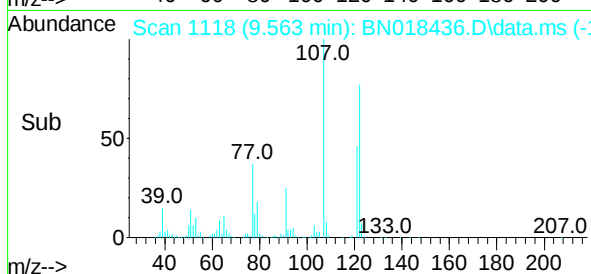
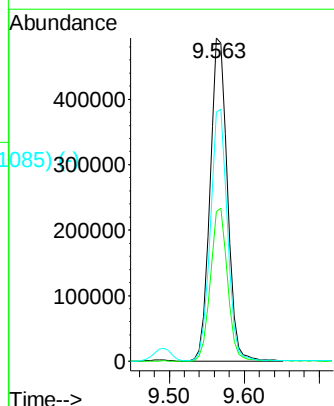
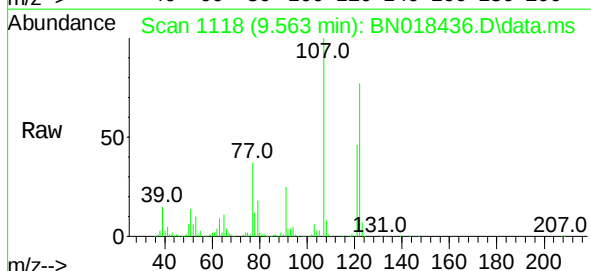
APPROVED

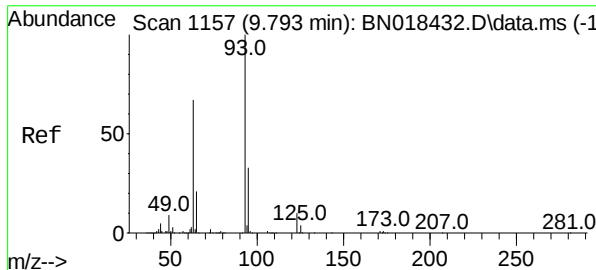
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



2,4-Dimethylphenol
Concen: 31.285 ng/ul
RT: 9.563 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:107 Resp: 800569
Ion Ratio Lower Upper
107 100
121 46.4 38.9 58.3
122 77.0 68.6 103.0





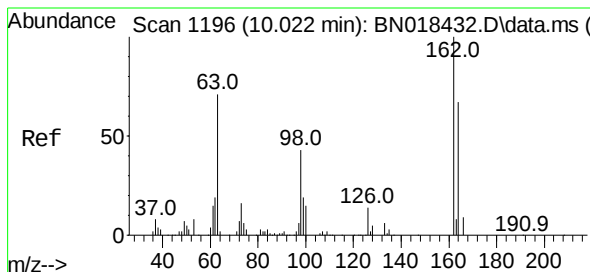
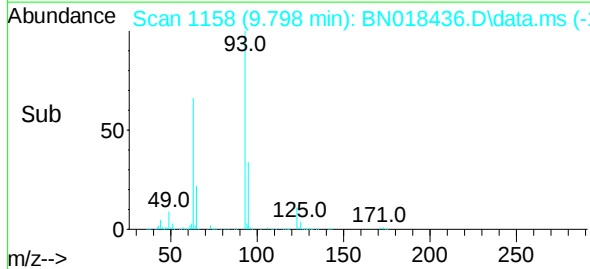
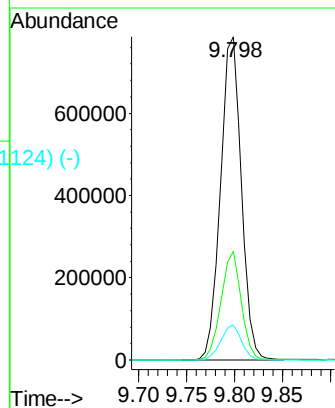
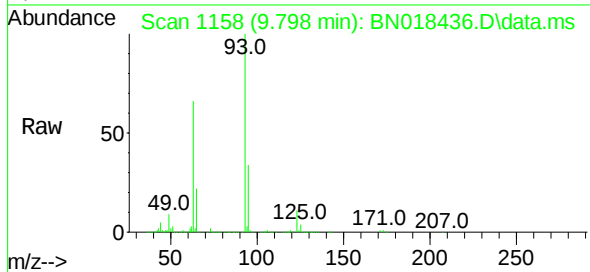
Bis(2-Chloroethoxy)methane
 Concen: 37.183 ng/ul
 RT: 9.798 min Scan# 1157
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :
 BNA_N
 ClientSampleId :
 GBCM2MS

Tgt Ion: 93 Resp: 118999
 Ion Ratio Lower Upper
 93 100
 95 33.7 25.7 38.5
 123 10.9 8.3 12.5

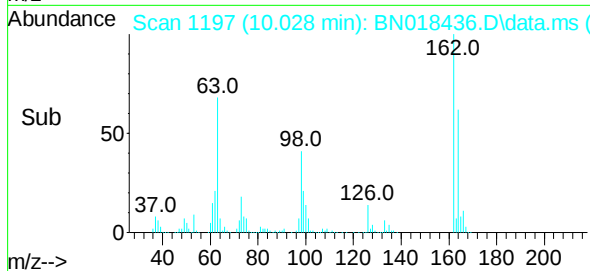
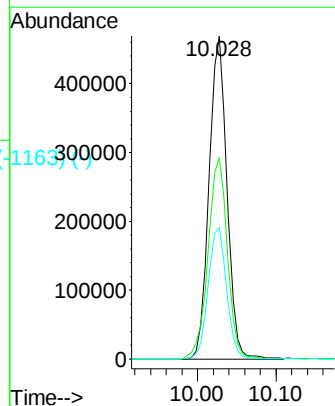
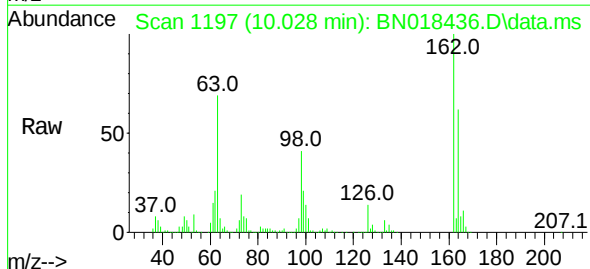
Manual Integrations
 APPROVED

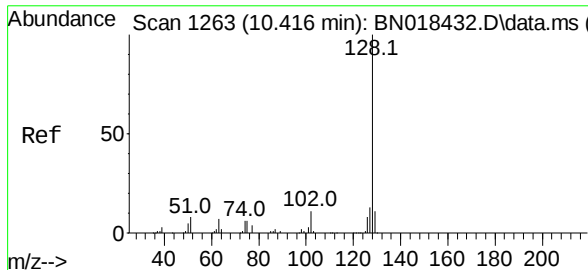
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



2,4-Dichlorophenol
 Concen: 38.828 ng/ul
 RT: 10.028 min Scan# 1197
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:162 Resp: 740584
 Ion Ratio Lower Upper
 162 100
 164 62.5 51.8 77.6
 98 40.9 31.0 46.6





Scan 1263 (10.416 min): BN018432.D\data.ms (-1230) (-)
 Naphthalene
 Concen: 39.137 ng/ul
 RT: 10.416 min Scan# 1263
 Delta R.T. -0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

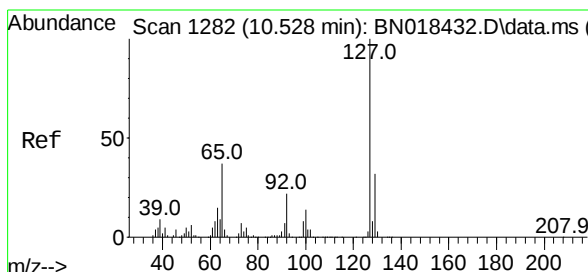
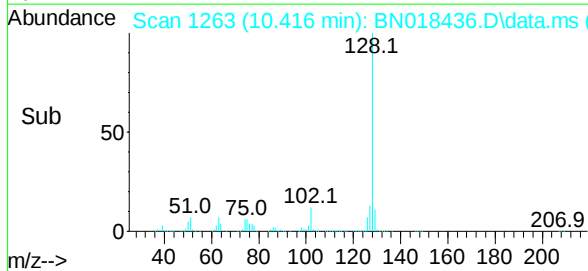
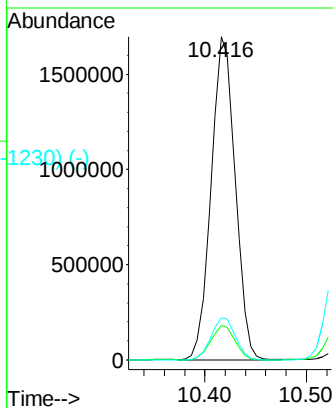
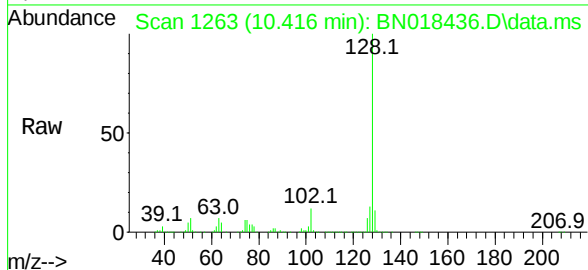
GBCM2MS

Tgt Ion:128 Resp: 278773
 Ion Ratio Lower Upper
 128 100
 129 10.7 8.6 12.8
 127 13.0 10.6 16.0

Manual Integrations

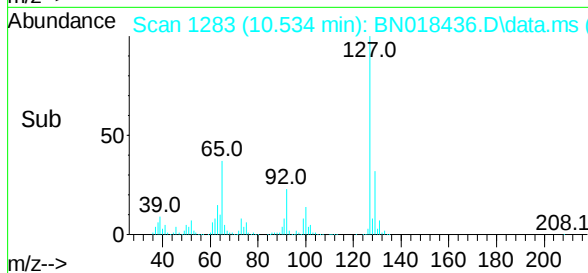
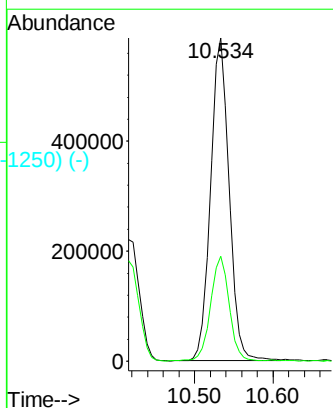
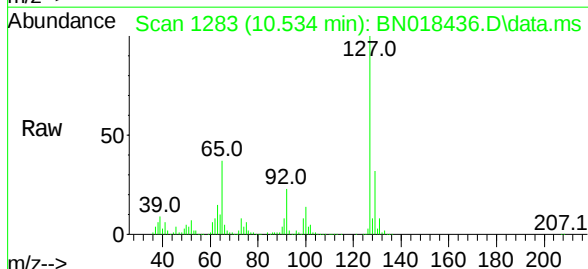
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 Supervised By :mohammad ahmed 01/21/2022



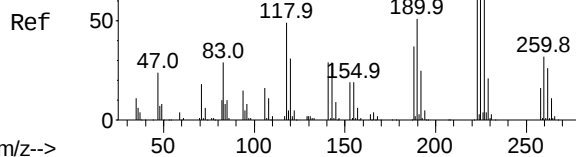
Scan 1282 (10.528 min): BN018432.D\data.ms (-1232) (-)
 4-Chloroaniline
 Concen: 32.772 ng/ul
 RT: 10.534 min Scan# 1283
 Delta R.T. -0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:127 Resp: 968633
 Ion Ratio Lower Upper
 127 100
 129 32.4 25.0 37.6



Abundance Scan 1314 (10.716 min): BN018432.D\data.ms (-1309) (-)

Hexachlorobutadiene
Concen: 44.129 ng/ul
RT: 10.716 min Scan# 1314
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20



Instrument :

BNA_N

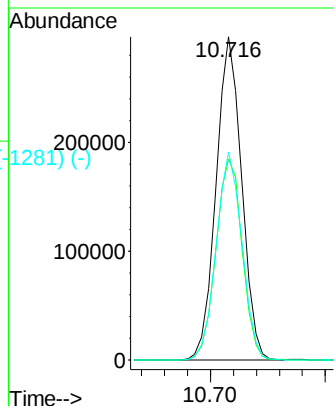
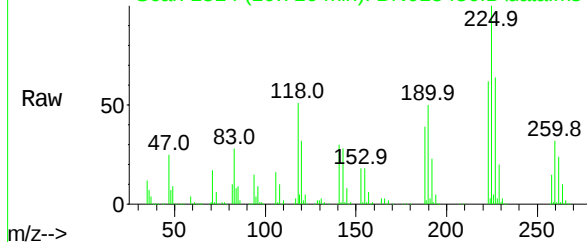
ClientSampleId :
GBCM2MS

Tgt Ion:225 Resp: 45898
Ion Ratio Lower Upper
225 100
223 62.2 49.7 74.5
227 64.3 49.5 74.3

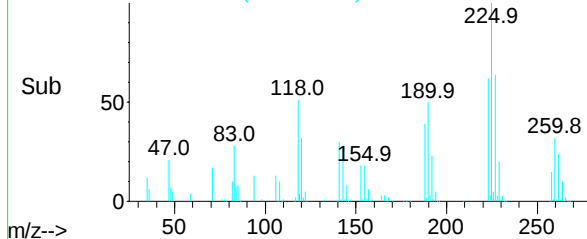
Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022

Abundance Scan 1314 (10.716 min): BN018436.D\data.ms



Abundance Scan 1314 (10.716 min): BN018436.D\data.ms (-1281) (-)

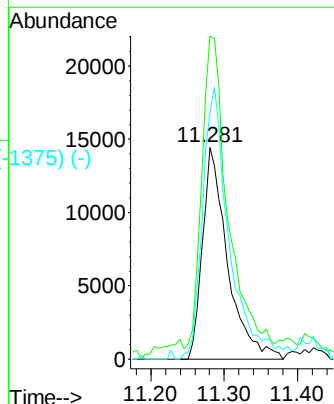
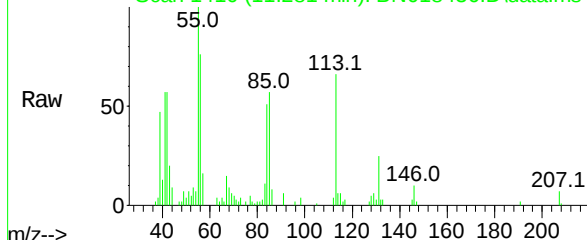


Abundance Scan 1409 (11.275 min): BN018432.D\data.ms (-1404) (-)

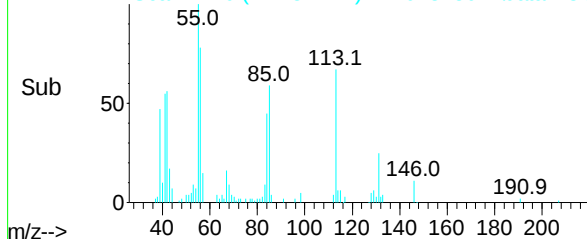
Caprolactam
Concen: 4.570 ng/ul m
RT: 11.281 min Scan# 1410
Delta R.T. 0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:113 Resp: 34265
Ion Ratio Lower Upper
113 100
55 152.4 147.4 221.2
56 116.2 107.6 161.4

Abundance Scan 1410 (11.281 min): BN018436.D\data.ms

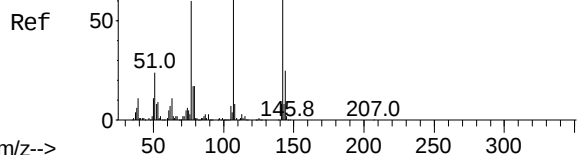


Abundance Scan 1410 (11.281 min): BN018436.D\data.ms (-1375) (-)



Abundance Scan 1477 (11.675 min): BN018432.D\data.ms (-1425) (-)

4-Chloro-3-methylphenol
Concen: 37.884 ng/ul
RT: 11.675 min Scan# 1425
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20



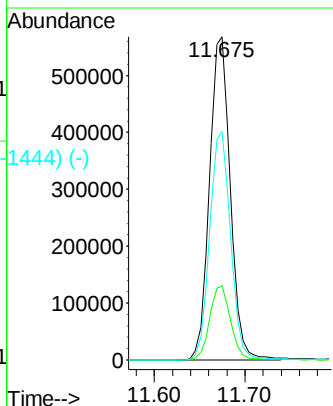
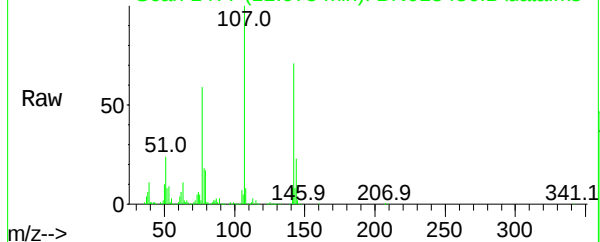
Instrument :
BNA_N
ClientSampleId :
GBCM2MS

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.0	19.4	29.0
142	70.6	62.3	93.5

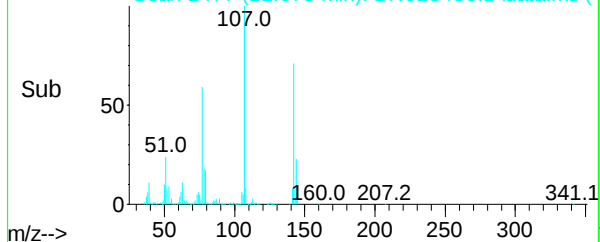
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022

Abundance Scan 1477 (11.675 min): BN018436.D\data.ms



Abundance Scan 1477 (11.675 min): BN018436.D\data.ms (-1444) (-)

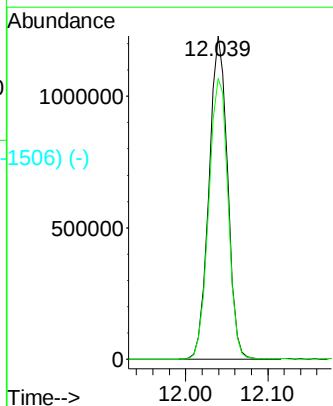
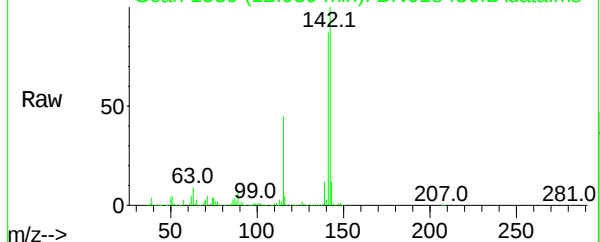


Abundance Scan 1538 (12.034 min): BN018432.D\data.ms (-1530) (-)

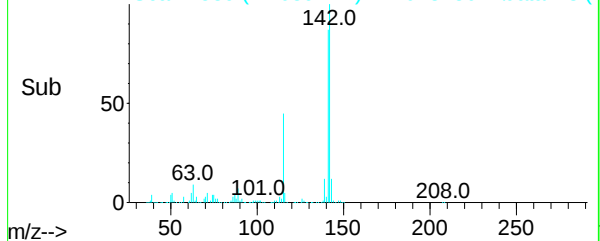
2-Methylnaphthalene
Concen: 40.677 ng/ul
RT: 12.039 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

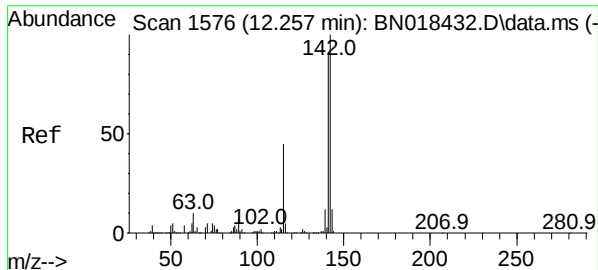
Tgt Ion	Ratio	Lower	Upper
142	100		
141	87.0	70.2	105.4

Abundance Scan 1539 (12.039 min): BN018436.D\data.ms



Abundance Scan 1539 (12.039 min): BN018436.D\data.ms (-1506) (-)





Scan 1576 (12.257 min): BN018432.D\data.ms (-1537) (-)
 1-Methylnaphthalene
 Concen: 38.960 ng/u1
 RT: 12.263 min Scan# 1576
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

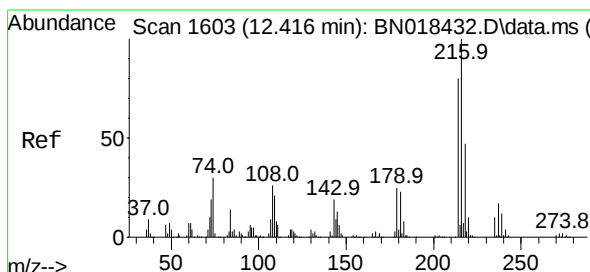
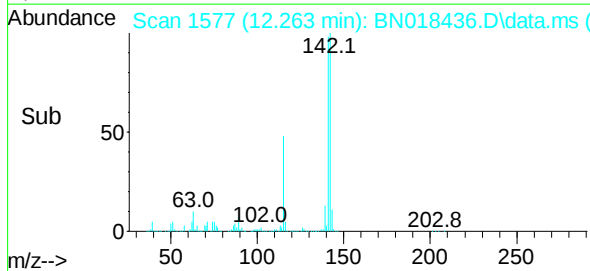
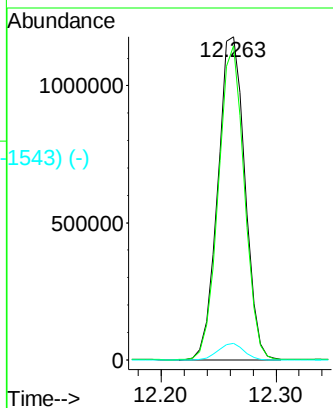
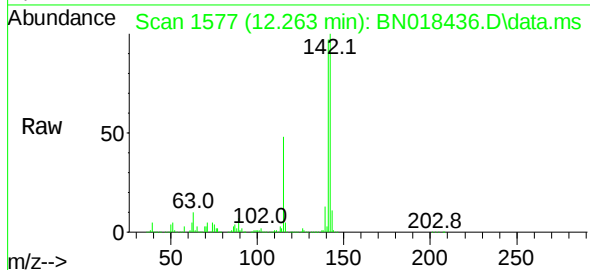
GBCM2MS

Tgt Ion:142 Resp: 192690
 Ion Ratio Lower Upper
 142 100
 141 97.2 72.2 108.4
 116 5.1 3.0 4.4

Manual Integrations

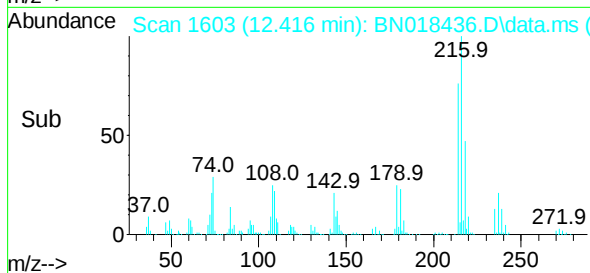
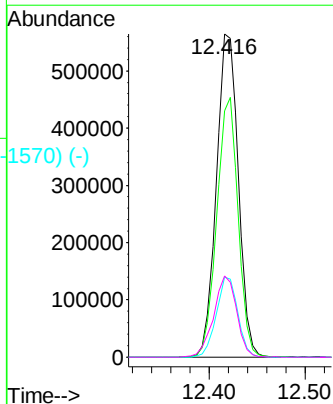
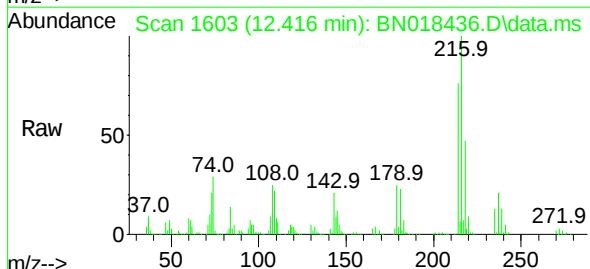
APPROVED

Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



Scan 1603 (12.416 min): BN018432.D\data.ms (-1539) (-)
 1,2,4,5-Tetrachlorobenzene
 Concen: 45.946 ng/u1
 RT: 12.416 min Scan# 1603
 Delta R.T. -0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:216 Resp: 897980
 Ion Ratio Lower Upper
 216 100
 214 76.3 64.4 96.6
 179 24.8 15.1 22.7#
 108 25.2 12.0 18.0#



Abundance Scan 1600 (12.398 min): BN018432.D\data.ms (-1594) (-)

Hexachlorocyclopentadiene

Concen: 39.216 ng/ul

RT: 12.404 min Scan# 1600

Delta R.T. -0.006 min

Lab File: BN018436.D

Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

GBCM2MS

Tgt Ion:237 Resp: 44020

Ion Ratio Lower Upper

237 100

235 64.1 49.1 73.7

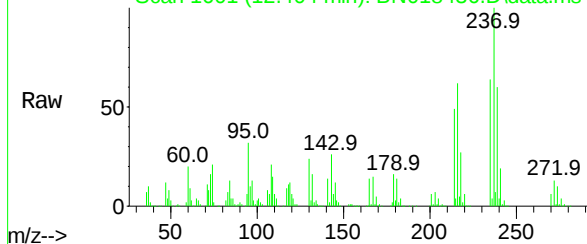
272 12.9 10.6 16.0

Manual Integrations

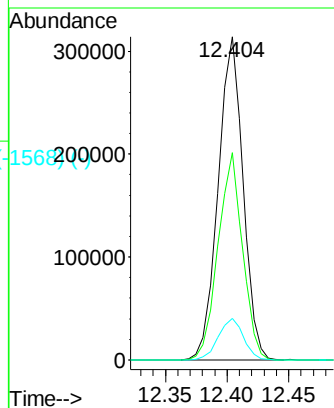
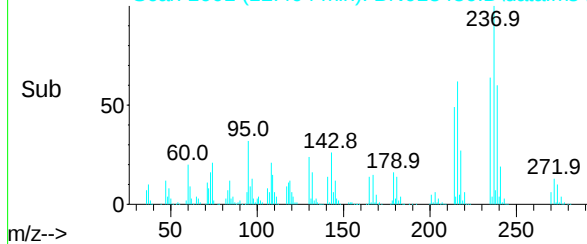
APPROVED

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Supervised By :mohammad ahmed 01/21/2022

Abundance Scan 1601 (12.404 min): BN018436.D\data.ms



Abundance Scan 1601 (12.404 min): BN018436.D\data.ms (-1568) (-)



Abundance Scan 1645 (12.663 min): BN018432.D\data.ms (-1645) (-)

2,4,6-Trichlorophenol

Concen: 47.319 ng/ul

RT: 12.663 min Scan# 1645

Delta R.T. -0.006 min

Lab File: BN018436.D

Acq: 20 Jan 2022 13:20

Tgt Ion:196 Resp: 627233

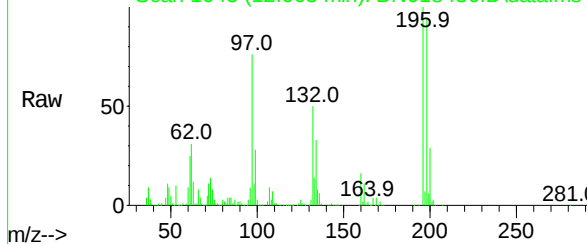
Ion Ratio Lower Upper

196 100

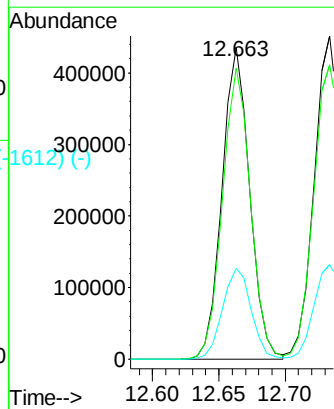
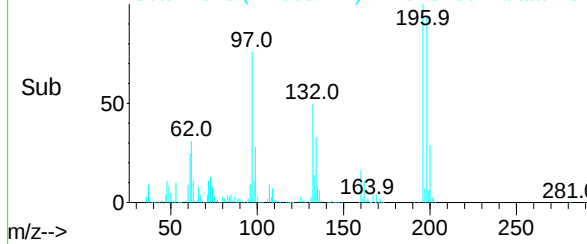
198 93.6 74.5 111.7

200 29.2 24.8 37.2

Abundance Scan 1645 (12.663 min): BN018436.D\data.ms



Abundance Scan 1645 (12.663 min): BN018436.D\data.ms (-1612) (-)



Abundance Scan 1657 (12.734 min): BN018432.D\data.ms (-1641) (-)

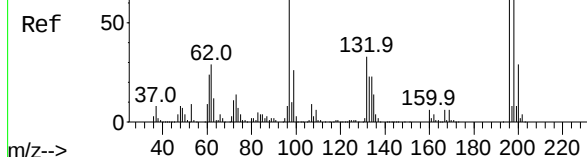
2,4,5-Trichlorophenol
Concen: 48.398 ng/u1
RT: 12.733 min Scan# 1657
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

GBCM2MS

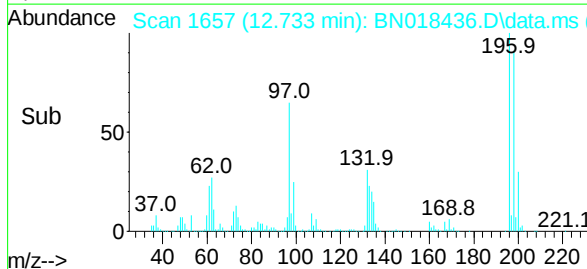
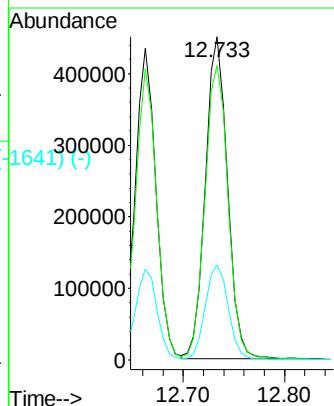
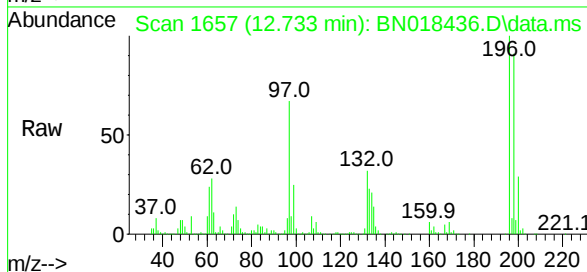


Tgt Ion:	196	Resp:	68000
Ion	Ratio	Lower	Upper
196	100		
198	91.0	75.3	112.9
200	29.4	24.2	36.2

Manual Integrations

APPROVED

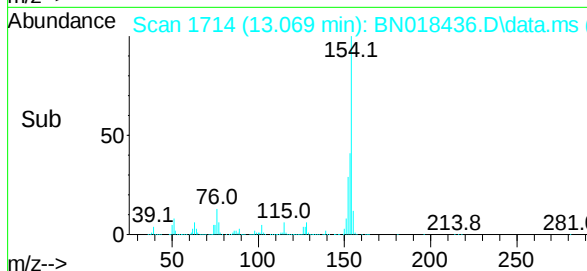
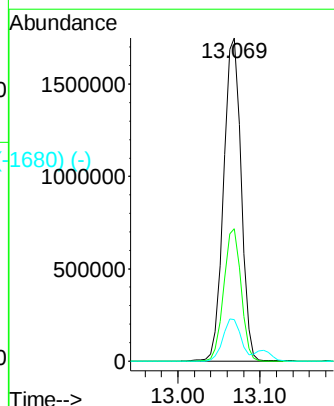
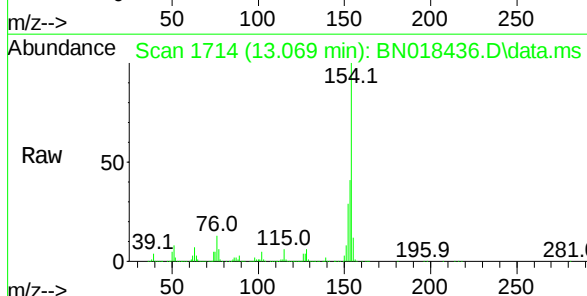
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022

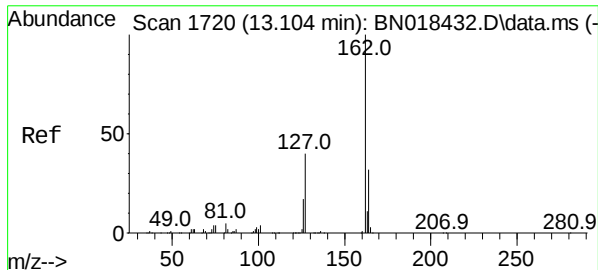


Abundance Scan 1713 (13.063 min): BN018432.D\data.ms (-1702) (-)

1,1'-Biphenyl
Concen: 43.919 ng/u1
RT: 13.069 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:	154	Resp:	2606207
Ion	Ratio	Lower	Upper
154	100		
153	41.1	32.4	48.6
76	12.8	12.0	18.0





2-Chloronaphthalene
 Concen: 42.410 ng/ul
 RT: 13.104 min Scan# 1720
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

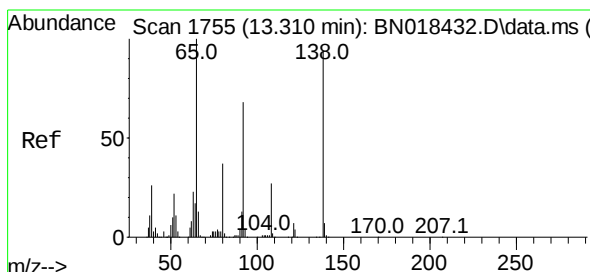
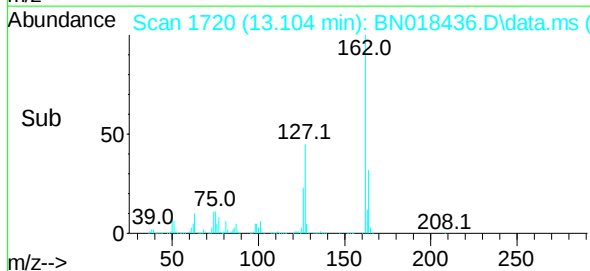
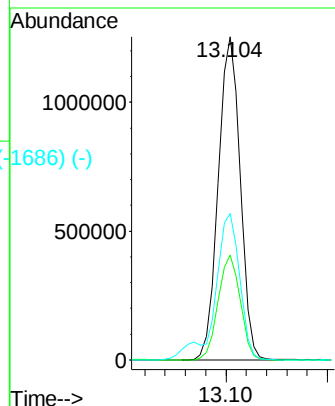
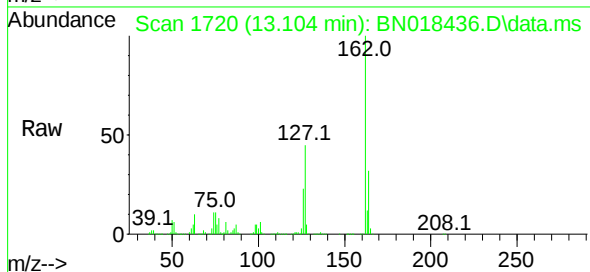
GBCM2MS

Tgt Ion:162 Resp: 188050
 Ion Ratio Lower Upper
 162 100
 164 32.5 26.8 40.2
 127 45.4 28.8 43.2

Manual Integrations

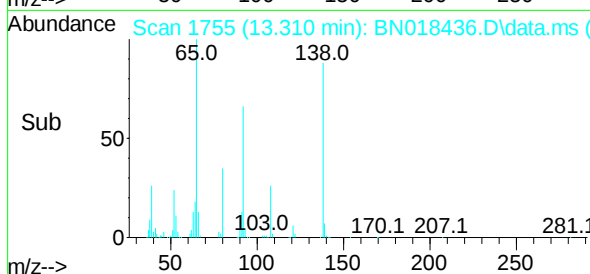
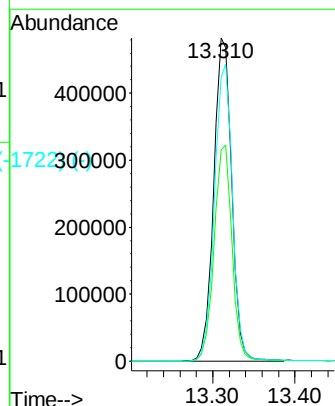
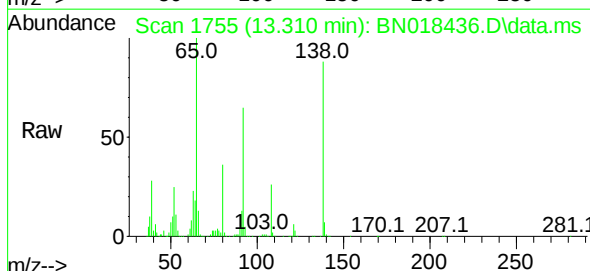
APPROVED

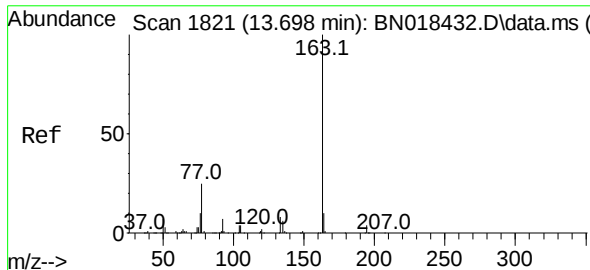
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



2-Nitroaniline
 Concen: 53.221 ng/ul
 RT: 13.310 min Scan# 1755
 Delta R.T. -0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion: 65 Resp: 738607
 Ion Ratio Lower Upper
 65 100
 92 65.4 53.0 79.6
 138 87.9 73.8 110.8





Dimethylphthalate
 Concen: 45.532 ng/ul
 RT: 13.704 min Scan# 1822
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

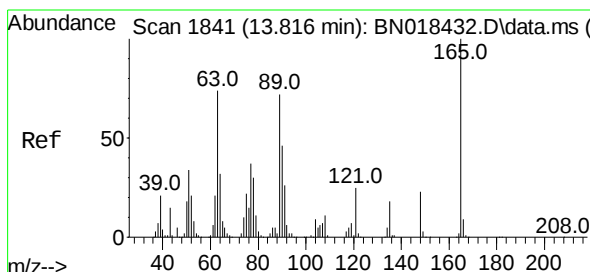
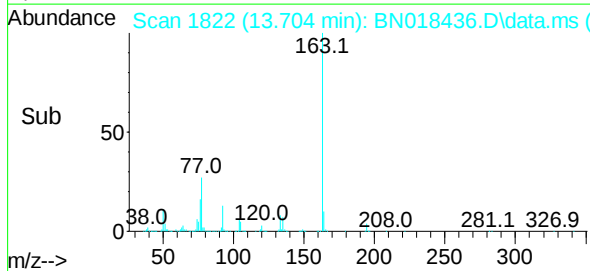
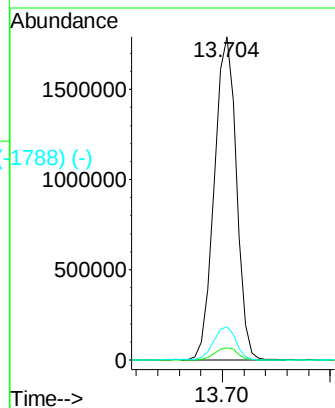
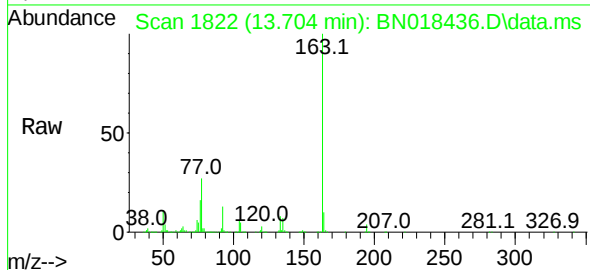
GBCM2MS

Tgt Ion:163 Resp: 255762
 Ion Ratio Lower Upper
 163 100
 194 3.8 3.6 5.4
 164 10.3 8.2 12.4

Manual Integrations

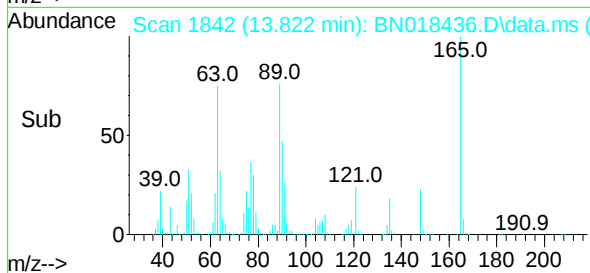
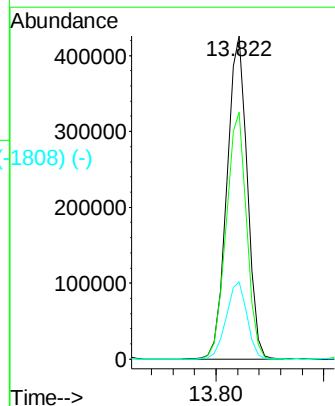
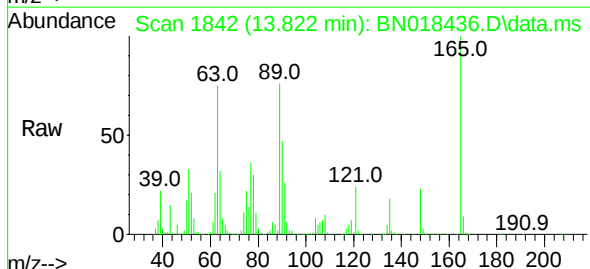
APPROVED

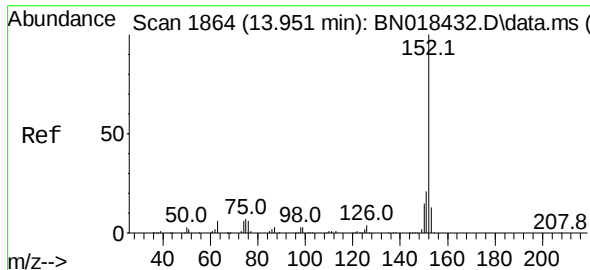
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



2,6-Dinitrotoluene
 Concen: 53.229 ng/ul
 RT: 13.822 min Scan# 1842
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:165 Resp: 566609
 Ion Ratio Lower Upper
 165 100
 89 76.4 49.3 73.9#
 121 23.8 16.8 25.2





Acenaphthylene
Concen: 40.361 ng/ul
RT: 13.957 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

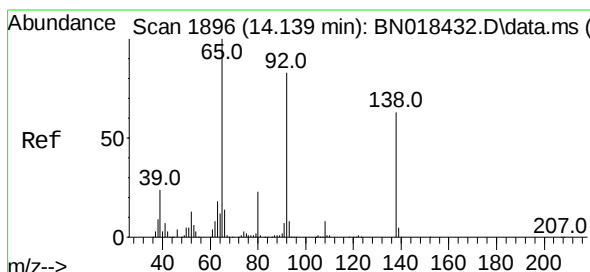
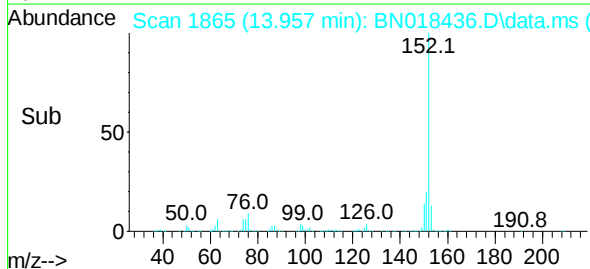
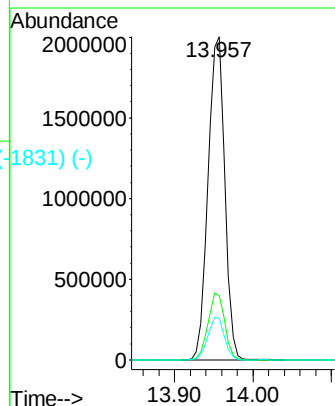
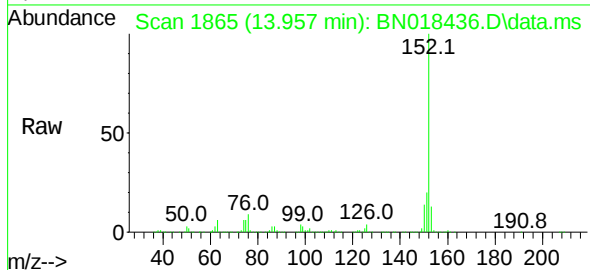
GBCM2MS

Tgt Ion:152 Resp: 297569
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 12.8 10.6 15.8

Manual Integrations

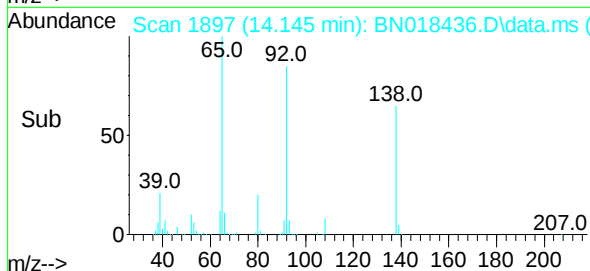
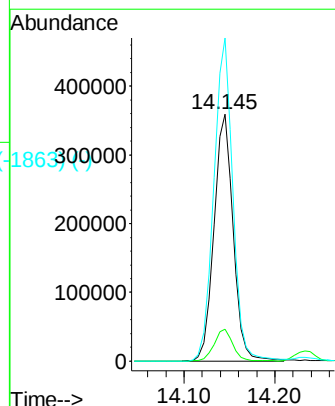
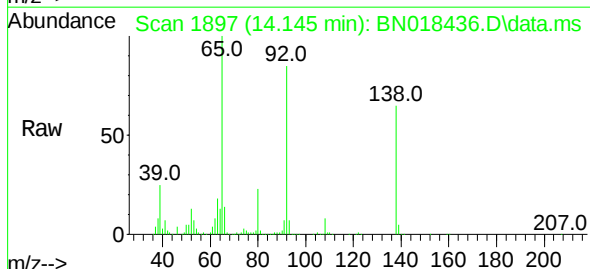
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Supervised By :mohammad ahmed 01/21/2022

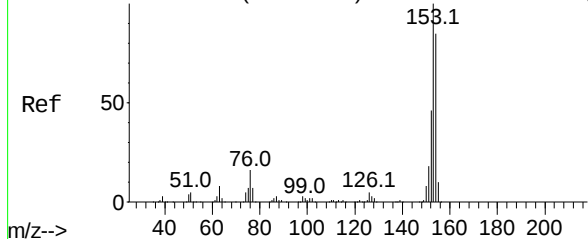


3-Nitroaniline
Concen: 43.970 ng/ul
RT: 14.145 min Scan# 1897
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:138 Resp: 526191
Ion Ratio Lower Upper
138 100
108 12.9 10.6 15.8
92 130.8 107.9 161.9



Abundance Scan 1923 (14.298 min): BN018432.D\data.ms (-1953) (-)



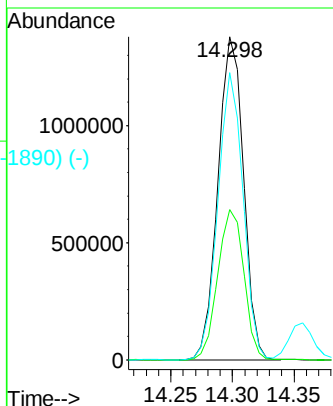
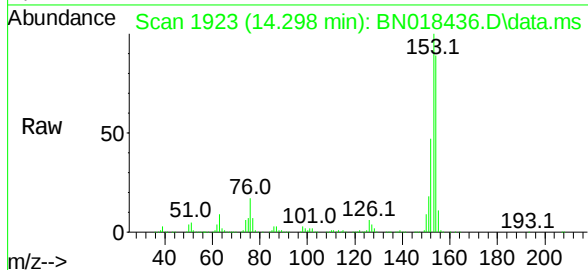
Acenaphthene
Concen: 41.181 ng/ul
RT: 14.298 min Scan# 1923
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
BNA_N
ClientSampleId :
GBCM2MS

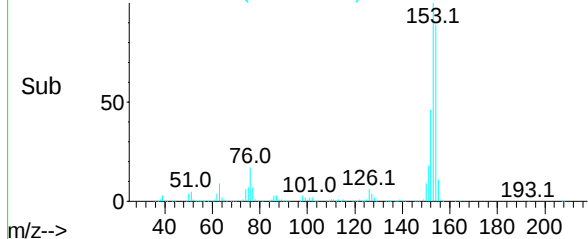
Tgt Ion:153 Resp: 200068
Ion Ratio Lower Upper
153 100
152 46.5 37.5 56.3
154 89.0 69.8 104.6

Manual Integrations
APPROVED

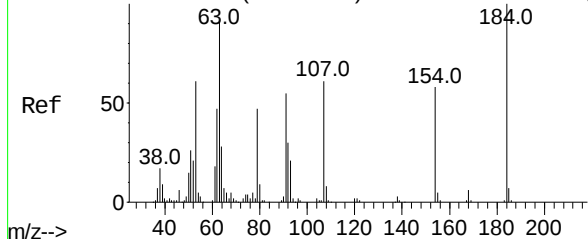
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



Abundance Scan 1923 (14.298 min): BN018436.D\data.ms (-1890) (-)

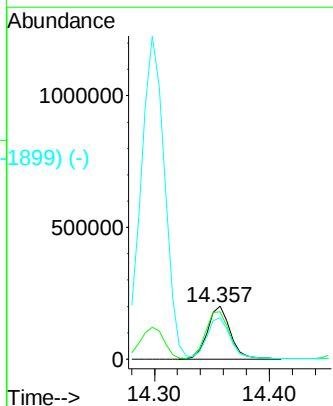
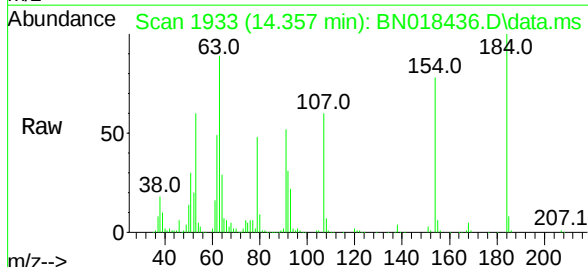


Abundance Scan 1932 (14.351 min): BN018432.D\data.ms (-1953) (-)

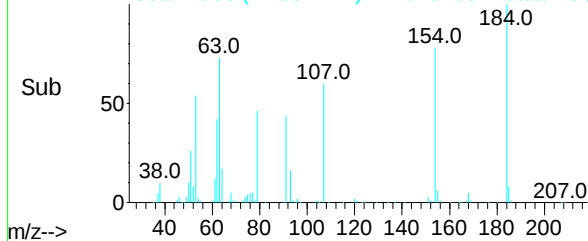


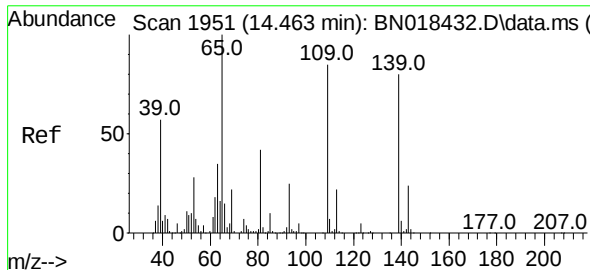
2,4-Dinitrophenol
Concen: 46.551 ng/ul
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:184 Resp: 279095
Ion Ratio Lower Upper
184 100
63 89.4 58.6 87.8#
154 78.4 46.2 69.2#



Abundance Scan 1933 (14.357 min): BN018436.D\data.ms (-1899) (-)





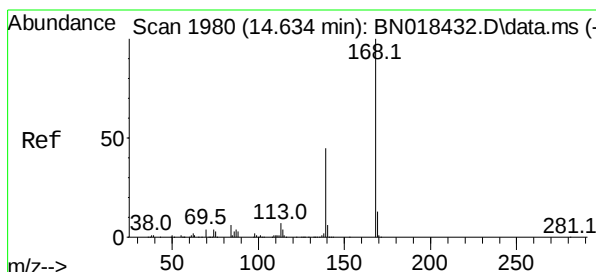
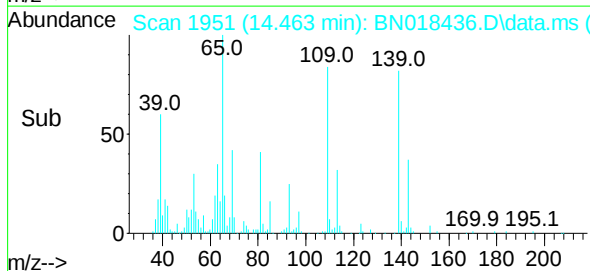
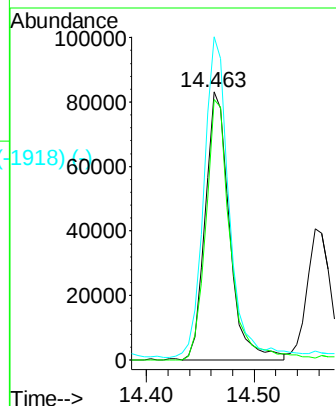
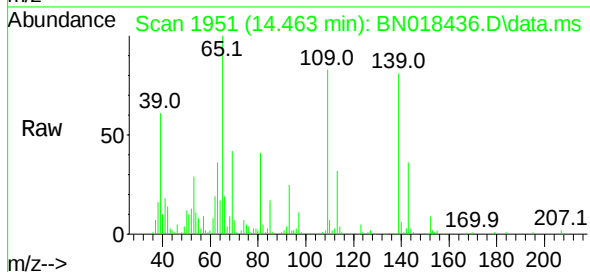
4-Nitrophenol
Concen: 14.350 ng/ul
RT: 14.463 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
BNA_N
ClientSampleId :
GBCM2MS

Tgt Ion:109 Resp: 12948
Ion Ratio Lower Upper
109 100
139 97.2 104.0 156.0
65 120.5 117.5 176.3

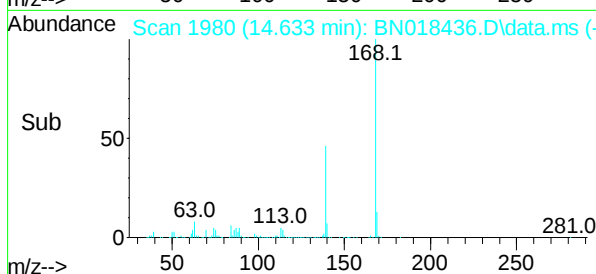
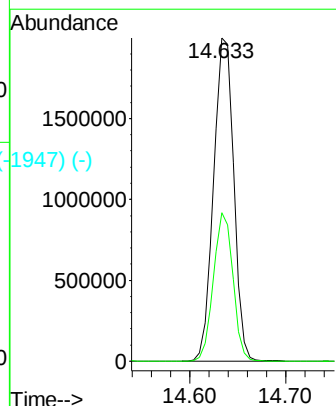
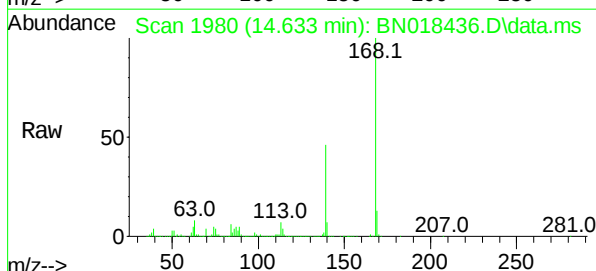
Manual Integrations
APPROVED

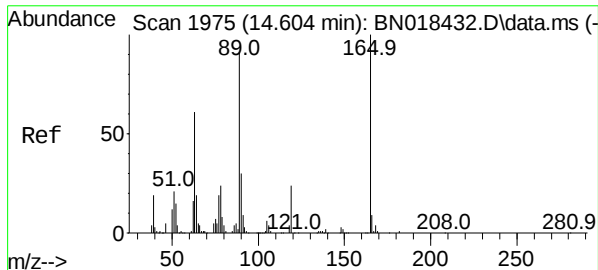
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



Dibenzofuran
Concen: 43.256 ng/ul
RT: 14.633 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:168 Resp: 2914156
Ion Ratio Lower Upper
168 100
139 45.9 27.8 41.6#





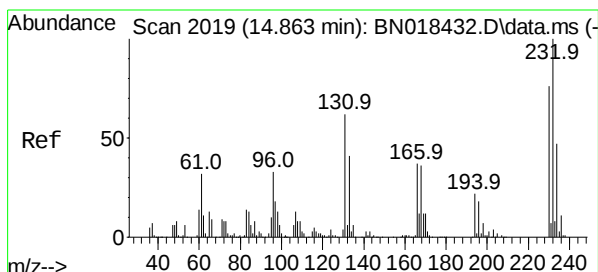
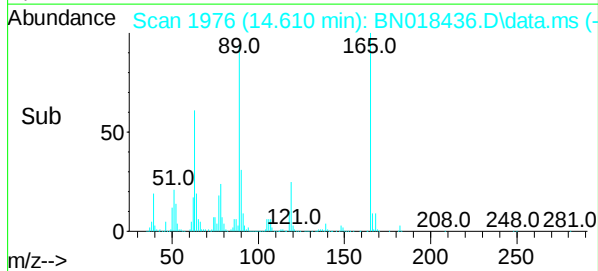
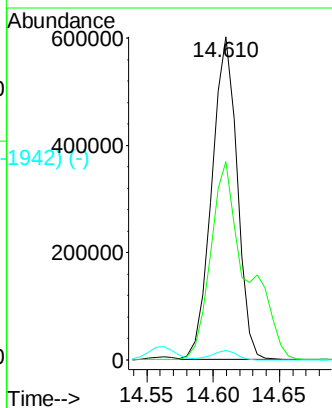
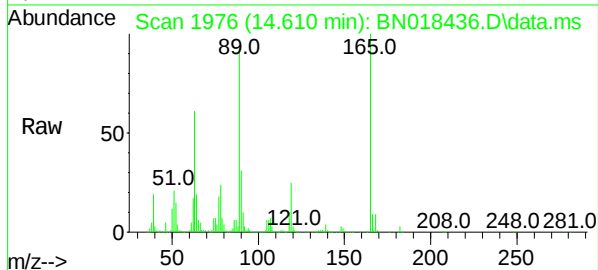
2,4-Dinitrotoluene
Concen: 52.086 ng/u1
RT: 14.610 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
BNA_N
ClientSampleId :
GBCM2MS

Tgt Ion:165 Resp: 79773
Ion Ratio Lower Upper
165 100
63 61.4 36.0 54.0
182 2.9 2.2 3.2

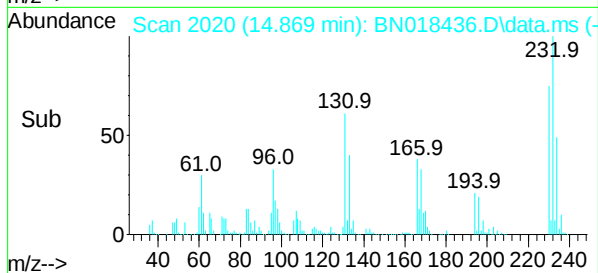
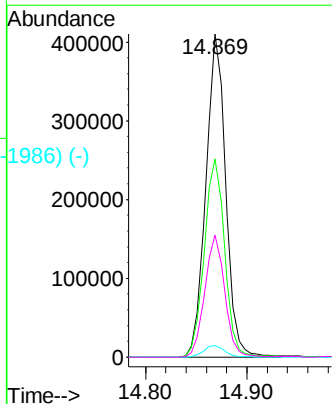
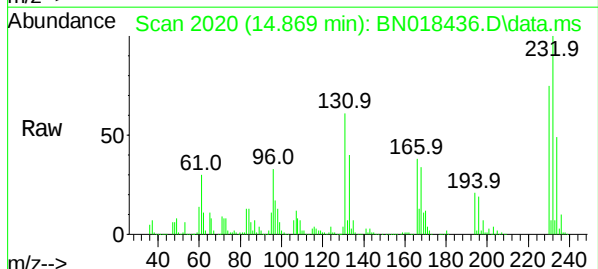
Manual Integrations
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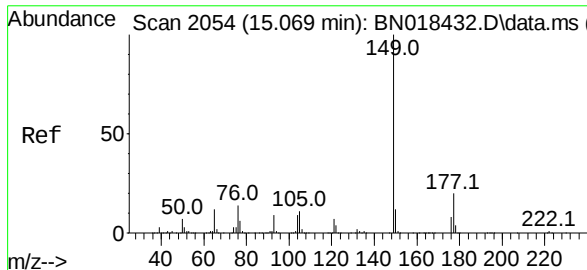
Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



2,3,4,6-Tetrachlorophenol
Concen: 49.171 ng/u1
RT: 14.869 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:232 Resp: 556957
Ion Ratio Lower Upper
232 100
131 61.4 31.4 47.0#
130 3.5 1.8 2.6#
166 37.9 21.8 32.8#





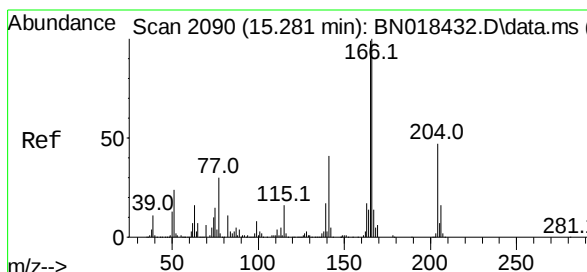
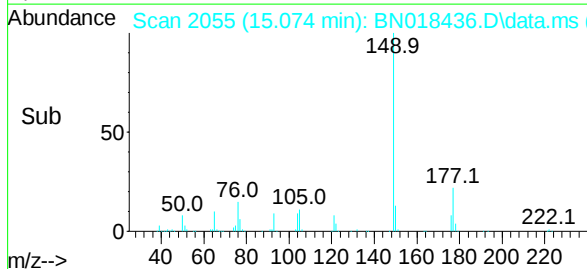
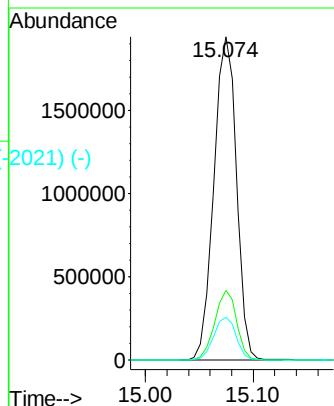
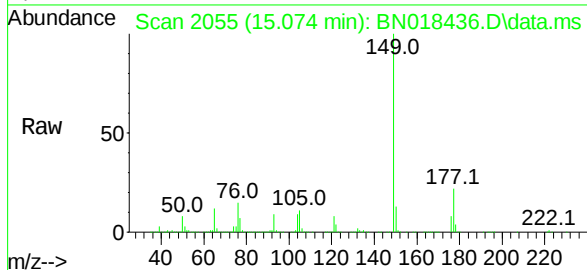
Diethylphthalate
Concen: 48.966 ng/u1
RT: 15.074 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
BNA_N
ClientSampleId :
GBCM2MS

Tgt Ion:149 Resp: 283950
Ion Ratio Lower Upper
149 100
177 21.6 18.6 28.0
150 13.3 10.0 15.0

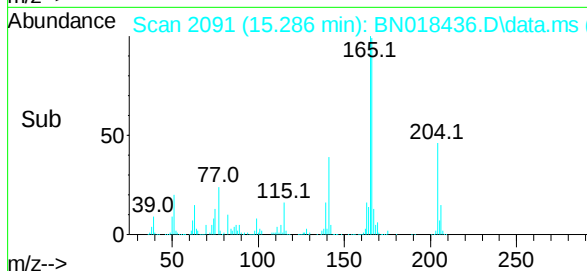
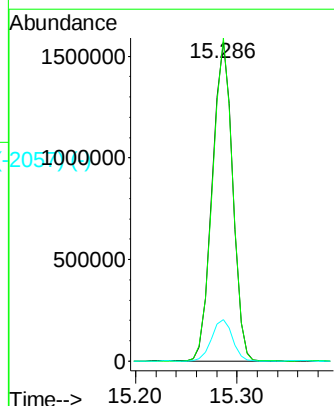
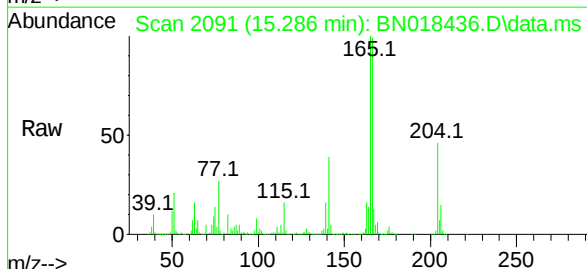
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Supervised By :mohammad ahmed 01/21/2022

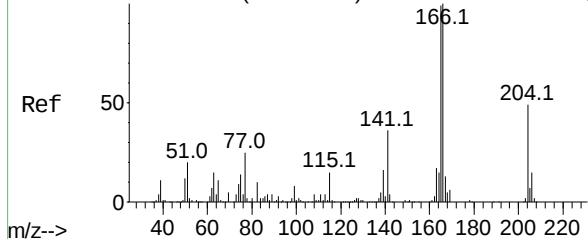


Fluorene
Concen: 42.198 ng/u1
RT: 15.286 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:166 Resp: 2189401
Ion Ratio Lower Upper
166 100
165 101.2 79.0 118.4
167 13.0 11.0 16.4



Abundance Scan 2091 (15.286 min): BN018432.D\data.ms (-2057) (-)



4-Chlorophenyl-phenylether
Concen: 43.846 ng/ul
RT: 15.286 min Scan# 2091
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

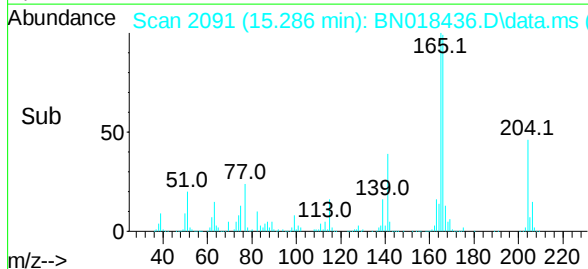
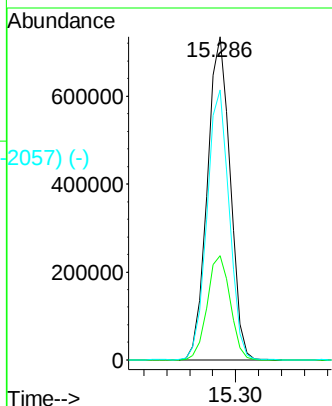
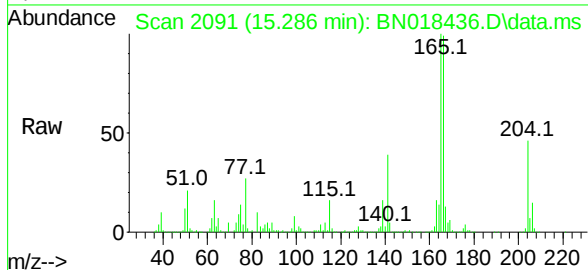
GBCM2MS

Tgt Ion:204 Resp: 101720
Ion Ratio Lower Upper
204 100
206 32.3 26.8 40.2
141 83.5 43.1 64.7

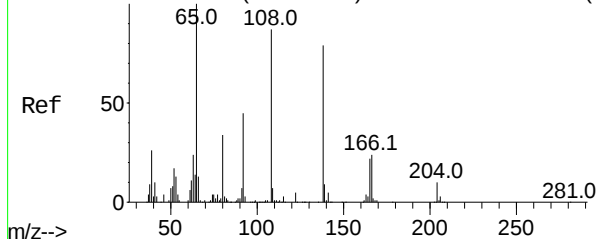
Manual Integrations

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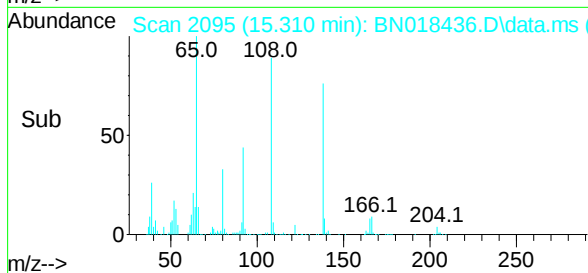
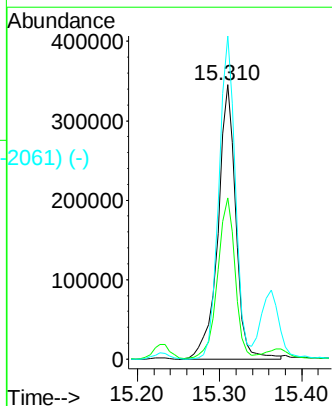
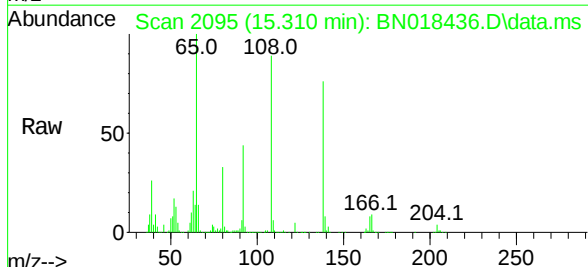


Abundance Scan 2094 (15.304 min): BN018432.D\data.ms (-2063) (-)



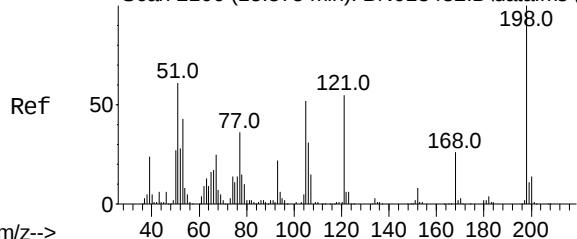
4-Nitroaniline
Concen: 48.947 ng/ul
RT: 15.310 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:138 Resp: 522486
Ion Ratio Lower Upper
138 100
92 58.7 45.6 68.4
108 117.6 68.0 102.0#



Abundance Scan 2106 (15.375 min): BN018432.D\data.ms (-2059) (-)

4,6-Dinitro-2-methylphenol
Concen: 43.541 ng/u1
RT: 15.374 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

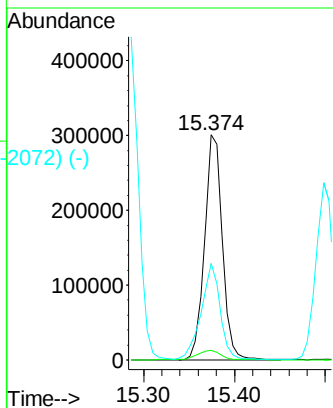
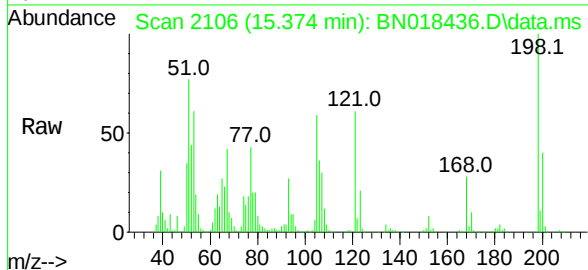


Instrument :
BNA_N
ClientSampleId :
GBCM2MS

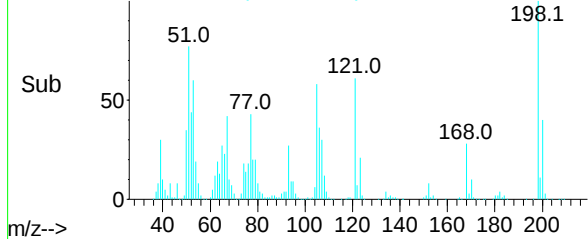
Tgt Ion:198 Resp: 40907
Ion Ratio Lower Upper
198 100
182 4.2 3.4 5.2
77 42.9 21.1 31.7

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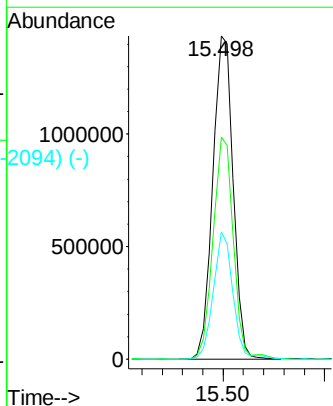
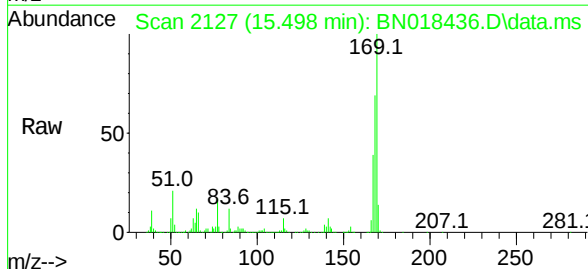
Abundance Scan 2106 (15.374 min): BN018436.D\data.ms (-2072) (-)



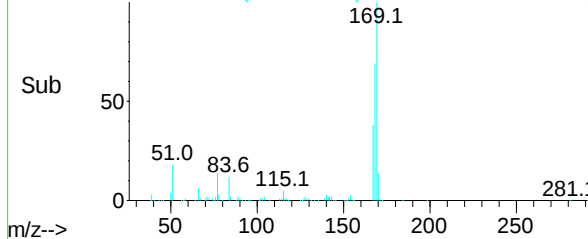
Abundance Scan 2127 (15.498 min): BN018432.D\data.ms (-2127) (-)

N-Nitrosodiphenylamine
Concen: 39.555 ng/u1
RT: 15.498 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:169 Resp: 1997040
Ion Ratio Lower Upper
169 100
168 68.7 52.2 78.4
167 39.4 27.4 41.2



Abundance Scan 2127 (15.498 min): BN018436.D\data.ms (-2094) (-)



Abundance Scan 2242 (16.175 min): BN018432.D\data.ms (-2259) (-)

4-Bromophenyl-phenylether

Concen: 44.300 ng/ul

RT: 16.180 min Scan# 2242

Delta R.T. -0.000 min

Lab File: BN018436.D

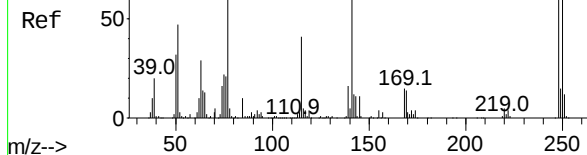
Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

GBCM2MS



Tgt Ion:248 Resp: 69974

Ion Ratio Lower Upper

248 100

250 94.5 72.3 108.5

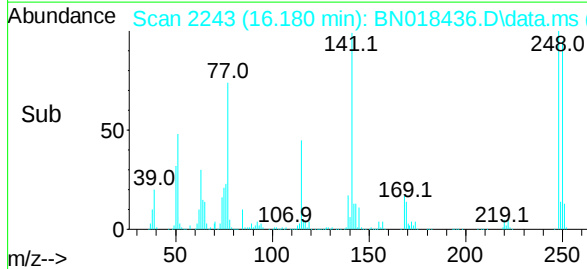
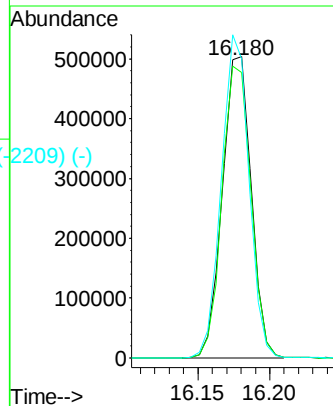
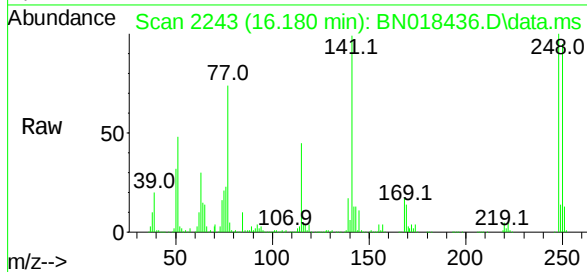
141 99.1 53.7 80.5

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Abundance Scan 2262 (16.292 min): BN018432.D\data.ms (-2269) (-)

Hexachlorobenzene

Concen: 44.685 ng/ul

RT: 16.298 min Scan# 2263

Delta R.T. -0.000 min

Lab File: BN018436.D

Acq: 20 Jan 2022 13:20

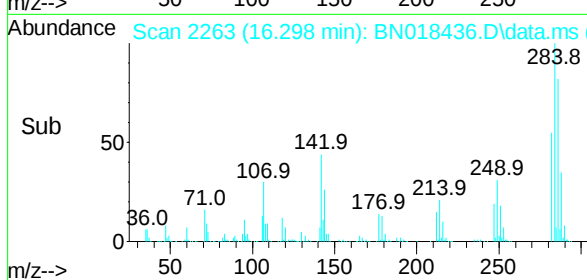
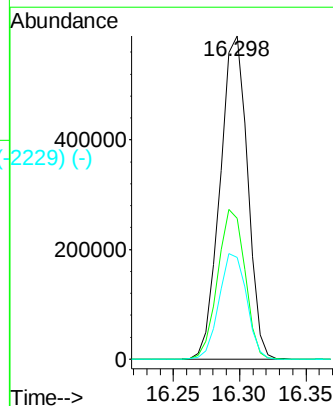
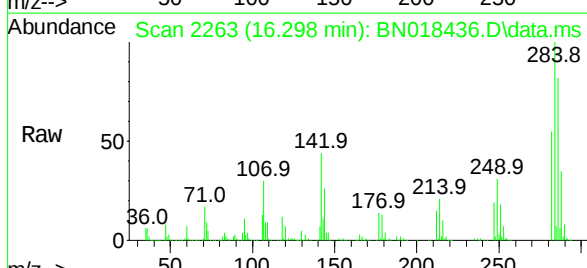
Tgt Ion:284 Resp: 846119

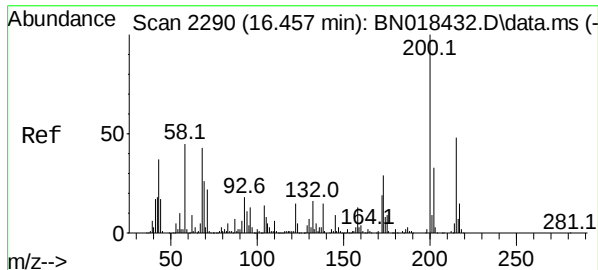
Ion Ratio Lower Upper

284 100

142 43.5 24.3 36.5#

249 31.4 23.8 35.6





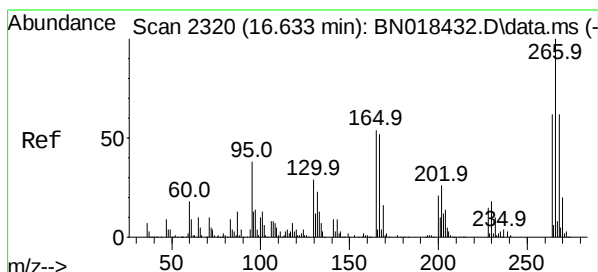
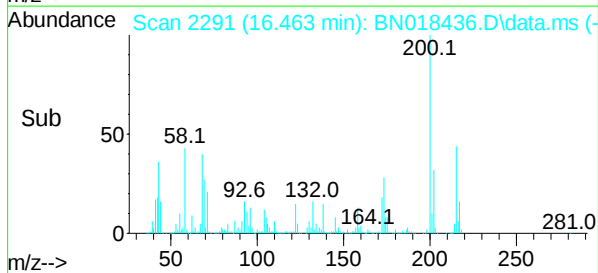
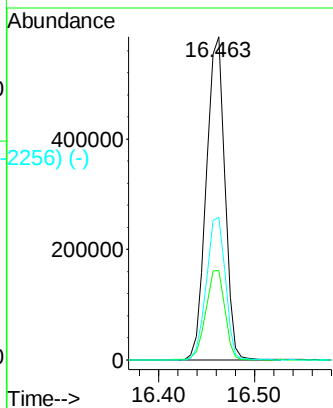
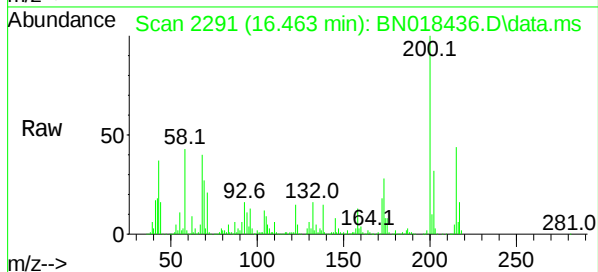
Atrazine
Concen: 47.045 ng/ul
RT: 16.463 min Scan# 2291
Delta R.T. 0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
BNA_N
ClientSampleId :
GBCM2MS

Tgt Ion	Ratio	Lower	Upper
200	100		
173	27.7	20.2	30.2
215	44.1	39.7	59.5

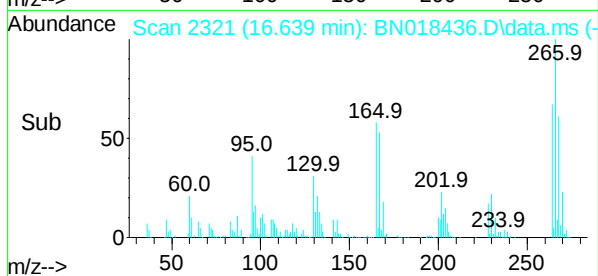
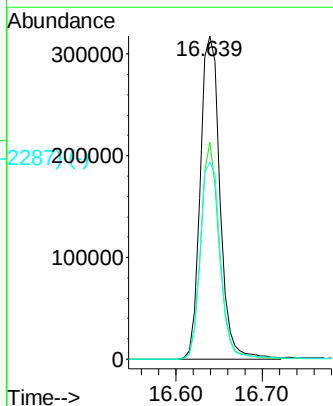
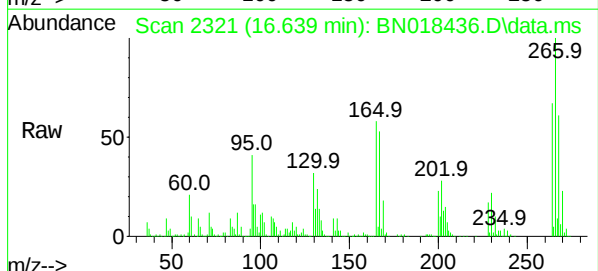
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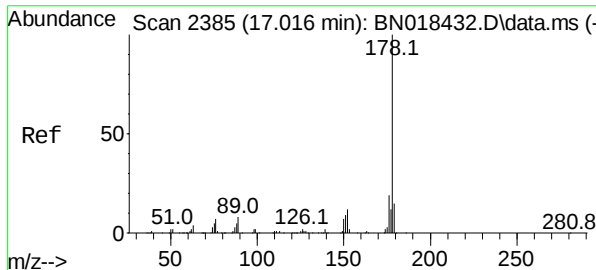
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Supervised By :mohammad ahmed 01/21/2022



Pentachlorophenol
Concen: 46.195 ng/ul
RT: 16.639 min Scan# 2321
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion	Ratio	Lower	Upper
266	100		
264	67.1	52.0	78.0
268	61.1	53.5	80.3





Scan 2385 (17.016 min): BN018432.D\data.ms (-2378) (-)
 Phenanthrene
 Concen: 41.621 ng/ul
 RT: 17.021 min Scan# 2386
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

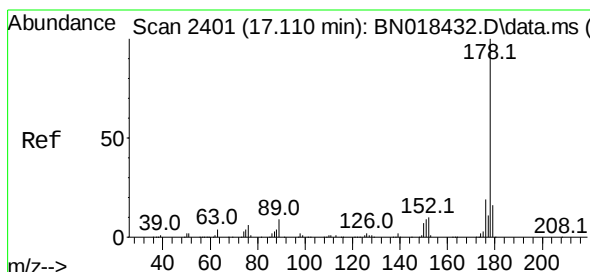
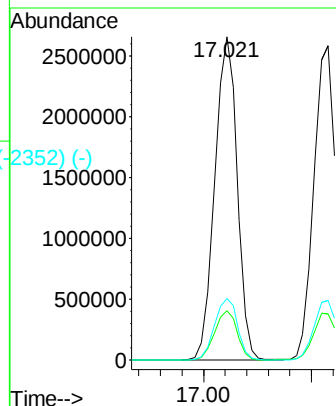
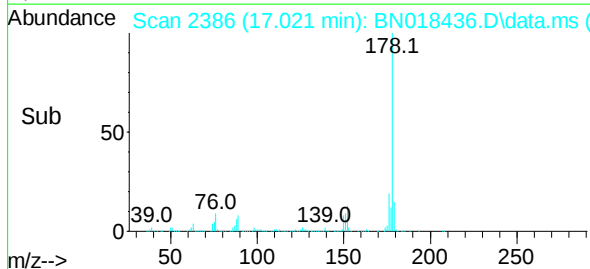
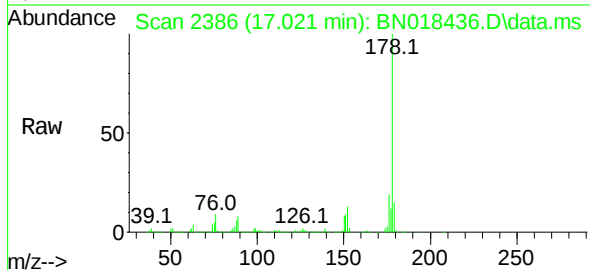
GBCM2MS

Tgt Ion:178 Resp: 385258
 Ion Ratio Lower Upper
 178 100
 179 15.1 12.2 18.4
 176 19.1 14.6 21.8

Manual Integrations

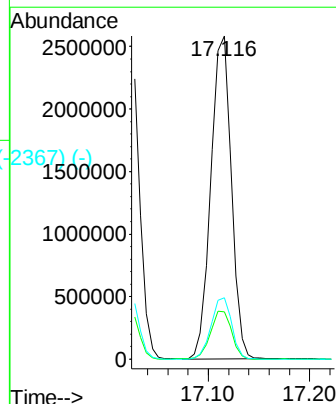
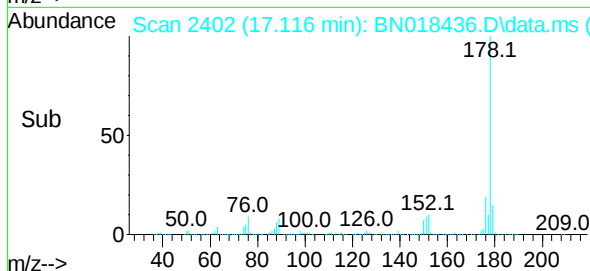
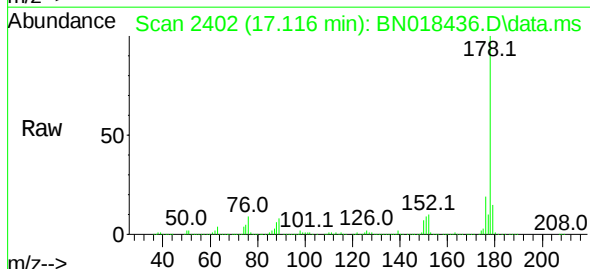
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Scan 2401 (17.110 min): BN018432.D\data.ms (-2374) (-)
 Anthracene
 Concen: 39.430 ng/ul
 RT: 17.116 min Scan# 2402
 Delta R.T. 0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:178 Resp: 3623169
 Ion Ratio Lower Upper
 178 100
 179 14.6 12.3 18.5
 176 19.0 14.7 22.1



Abundance Scan 1707 (13.028 min): BN018432.D\data.ms (-1705) (-)

1,2,3,4-Tetrachlorobenzene

Concen: 39.596 ng/uL

RT: 13.028 min Scan# 1705

Delta R.T. -0.006 min

Lab File: BN018436.D

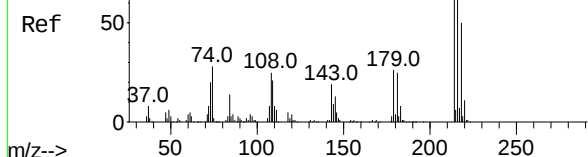
Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

GBCM2MS



Tgt Ion:216 Resp: 92095

Ion Ratio Lower Upper

216 100

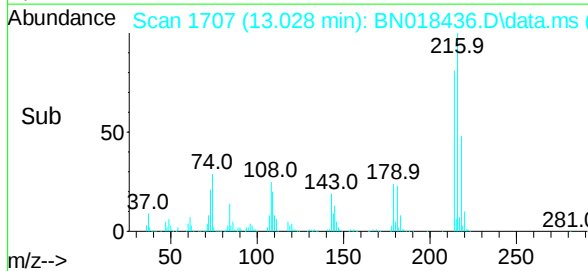
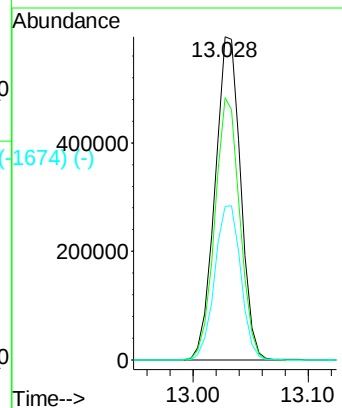
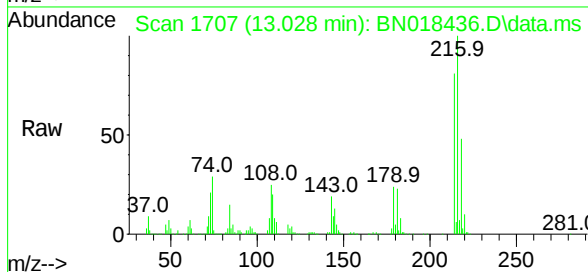
214 81.3 63.1 94.7

218 47.5 39.8 59.6

Manual Integrations

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Abundance Scan 1967 (14.557 min): BN018432.D\data.ms (-1971) (-)

Pentachlorobenzene

Concen: 42.931 ng/uL

RT: 14.563 min Scan# 1968

Delta R.T. -0.000 min

Lab File: BN018436.D

Acq: 20 Jan 2022 13:20

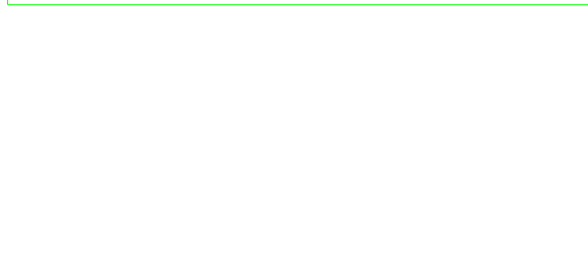
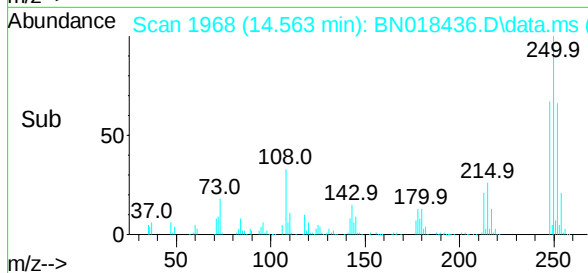
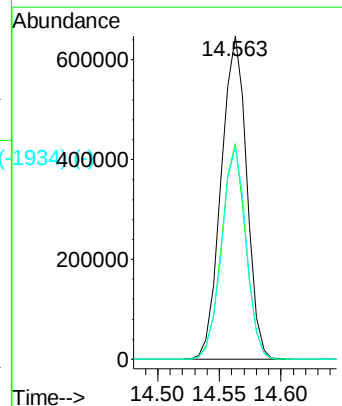
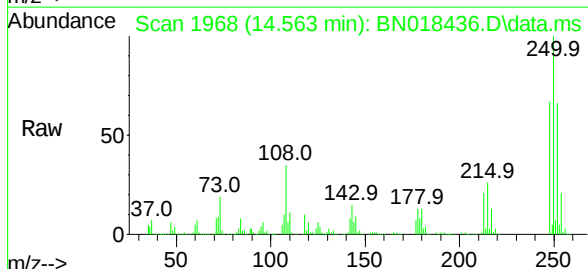
Tgt Ion:250 Resp: 933560

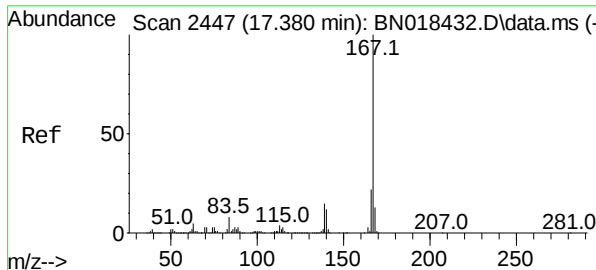
Ion Ratio Lower Upper

250 100

248 66.8 49.5 74.3

252 65.8 52.7 79.1





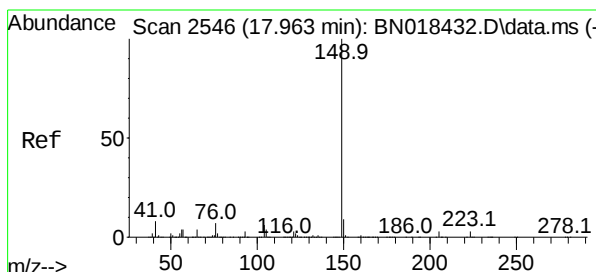
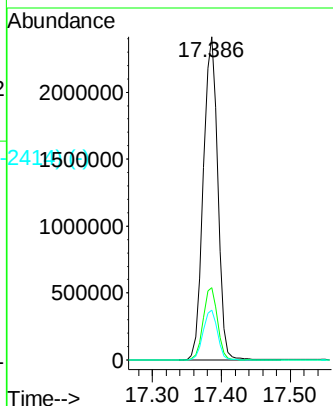
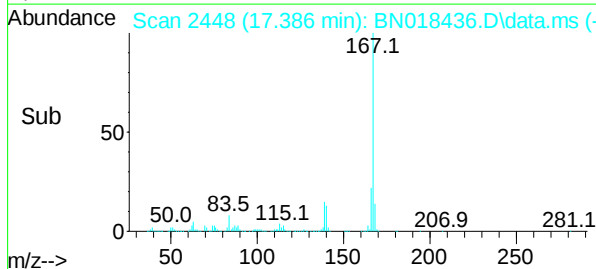
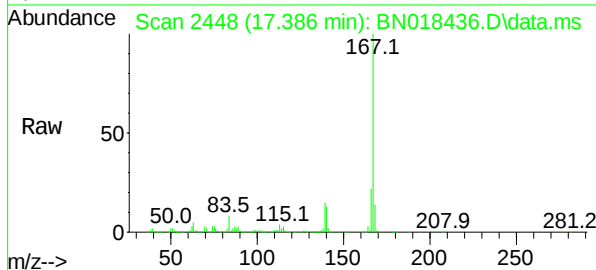
Carbazole
Concen: 43.425 ng/ul
RT: 17.386 min Scan# 2447
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
BNA_N
ClientSampleId :
GBCM2MS

Tgt Ion:167 Resp: 351209
Ion Ratio Lower Upper
167 100
166 22.4 16.9 25.3
139 15.4 9.6 14.4

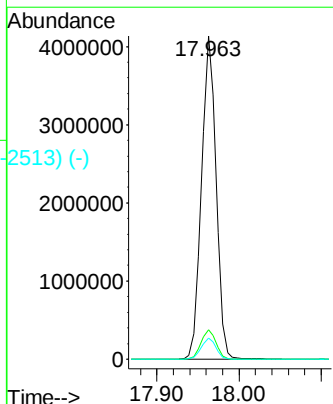
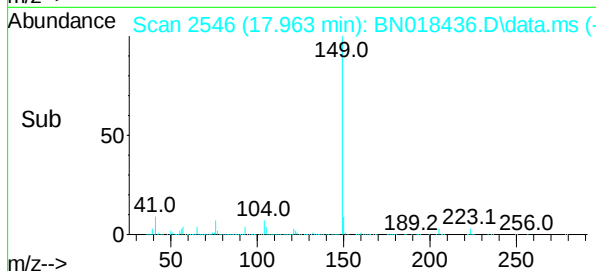
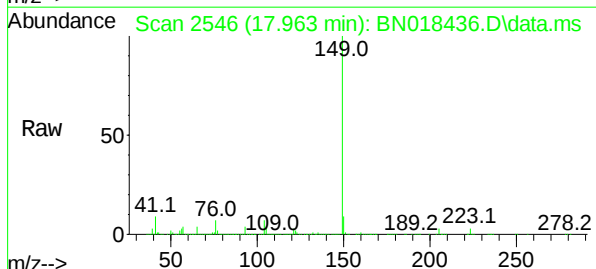
Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022

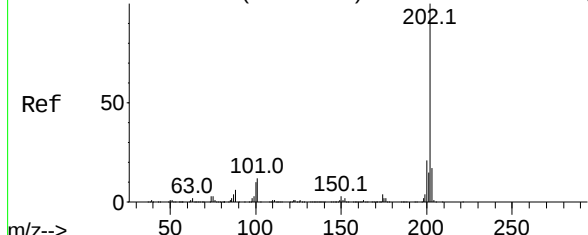


Di-n-butylphthalate
Concen: 50.909 ng/ul
RT: 17.963 min Scan# 2546
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:149 Resp: 5061552
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 6.6 4.2 6.2#



Abundance Scan 2729 (19.039 min): BN018432.D\data.ms (-2729) (-)



Fluoranthene
Concen: 46.128 ng/u1
RT: 19.045 min Scan# 2729
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

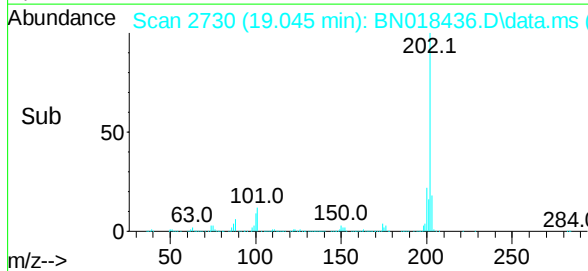
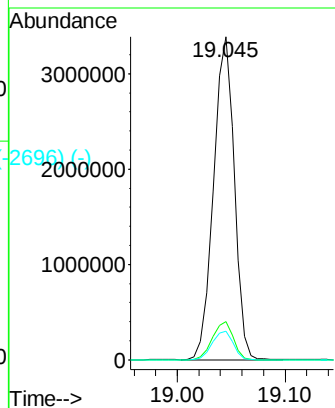
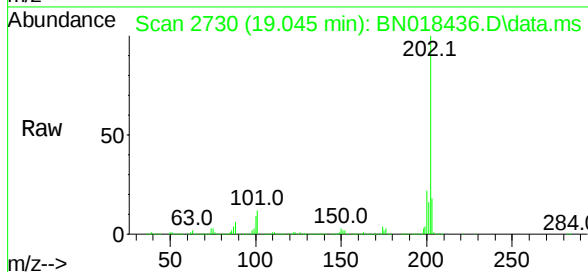
GBCM2MS

Tgt Ion:202 Resp: 455227
Ion Ratio Lower Upper
202 100
101 11.8 8.5 12.7
100 8.8 6.4 9.6

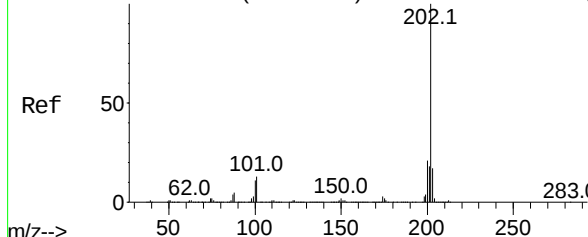
Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022

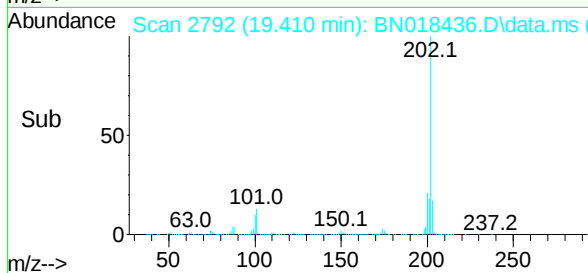
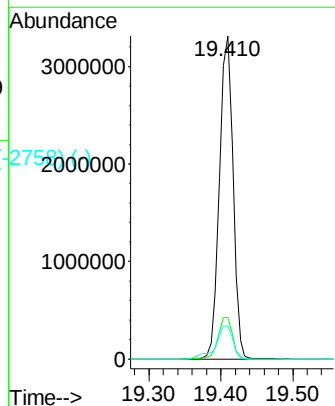
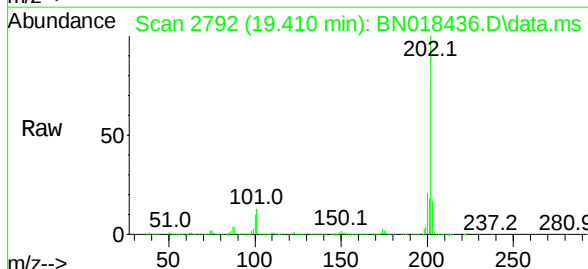


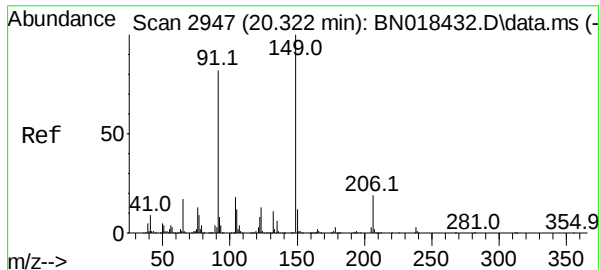
Abundance Scan 2791 (19.404 min): BN018432.D\data.ms (-2789) (-)



Pyrene
Concen: 43.526 ng/u1
RT: 19.410 min Scan# 2792
Delta R.T. -0.000 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:202 Resp: 4376671
Ion Ratio Lower Upper
202 100
101 12.9 9.6 14.4
100 10.3 7.8 11.8





Scan 2947 (20.322 min): BN018432.D\data.ms (-2947) (-)
 Butylbenzylphthalate
 Concen: 59.740 ng/ul
 RT: 20.327 min Scan# 2947
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :

BNA_N

ClientSampleId :

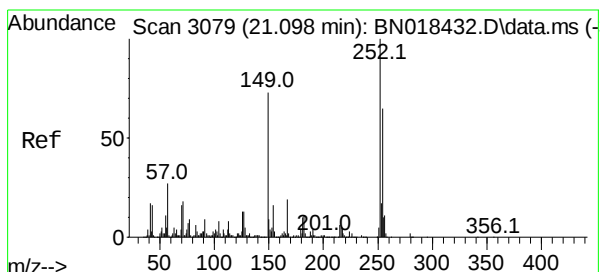
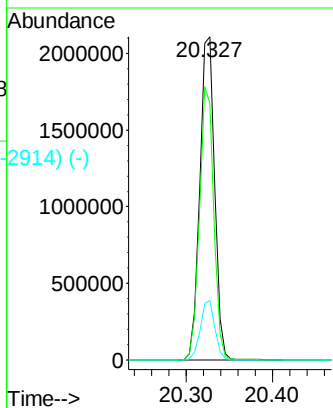
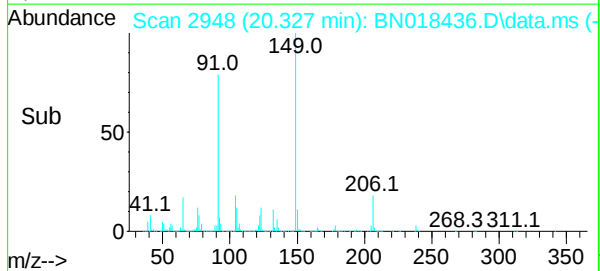
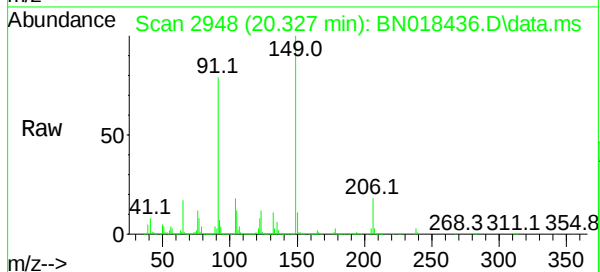
GBCM2MS

Tgt Ion:149 Resp: 249018
 Ion Ratio Lower Upper
 149 100
 91 79.4 63.7 95.5
 206 18.4 19.1 28.7

Manual Integrations

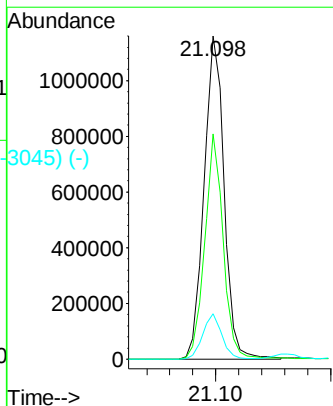
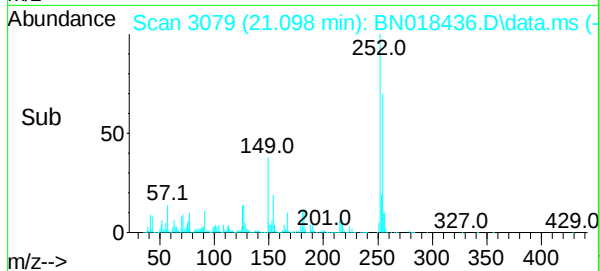
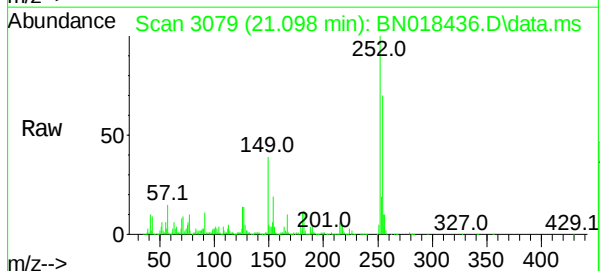
APPROVED

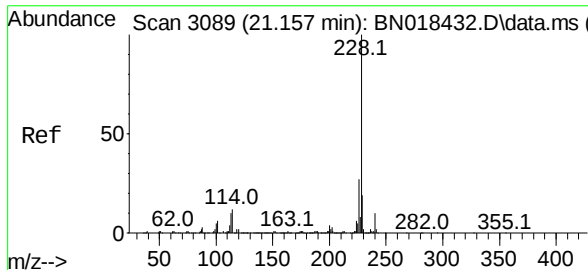
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



Scan 3079 (21.098 min): BN018432.D\data.ms (-3079) (-)
 3,3'-Dichlorobenzidine
 Concen: 51.141 ng/ul
 RT: 21.098 min Scan# 3079
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:252 Resp: 1399160
 Ion Ratio Lower Upper
 252 100
 254 69.8 51.5 77.3
 126 14.1 7.9 11.9#





Scan 3089 (21.157 min): BN018432.D\data.ms (-3085)
 Benzo(a)anthracene
 Concen: 45.389 ng/u1
 RT: 21.162 min Scan# 3089
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

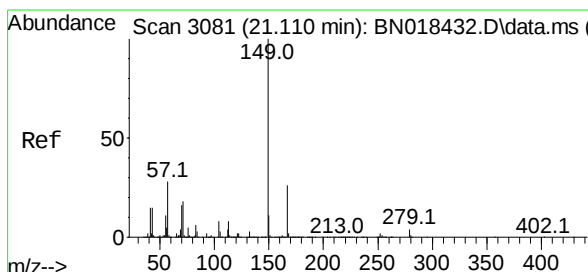
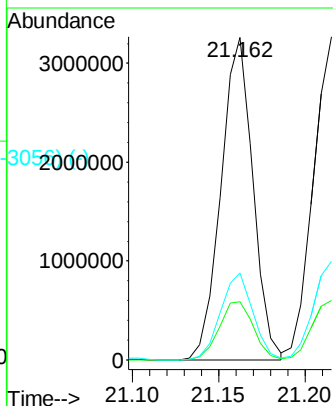
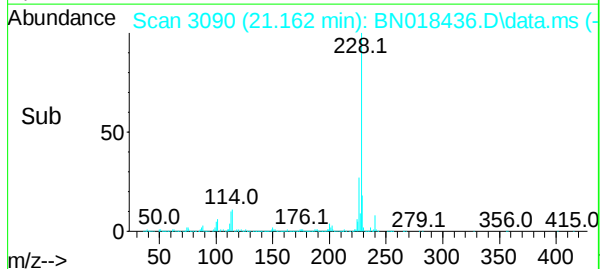
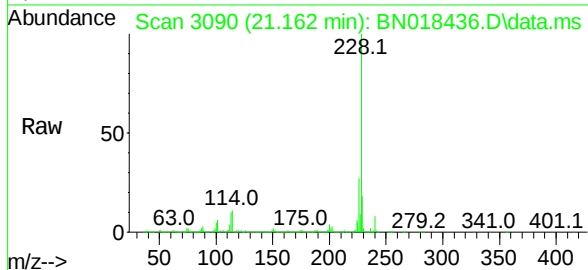
Instrument :
 BNA_N
 ClientSampleId :
 GBCM2MS

Tgt Ion:228 Resp: 421695

Ion	Ratio	Lower	Upper
228	100		
229	18.0	15.4	23.2
226	26.9	21.0	31.6

Manual Integrations
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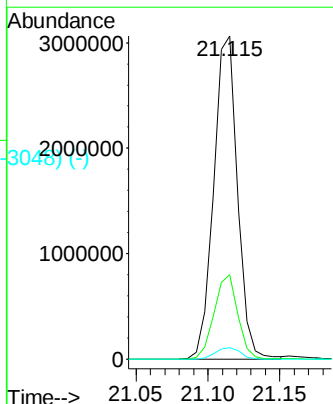
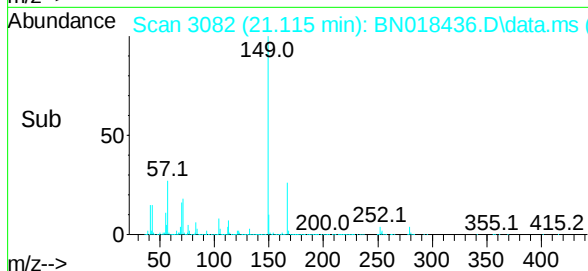
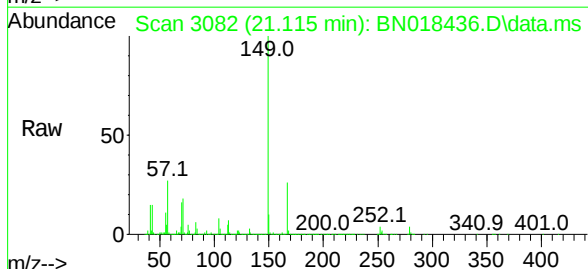
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022

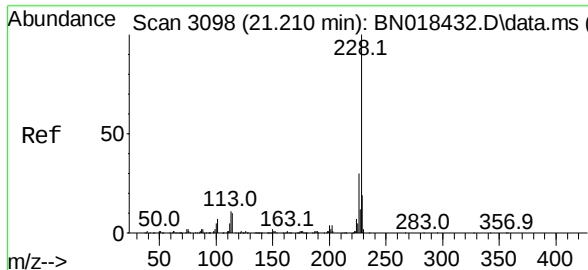


Scan 3081 (21.110 min): BN018432.D\data.ms (-3078)
 Bis(2-ethylhexyl)phthalate
 Concen: 55.382 ng/u1
 RT: 21.115 min Scan# 3082
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:149 Resp: 3511268

Ion	Ratio	Lower	Upper
149	100		
167	26.0	23.4	35.0
279	3.6	4.1	6.1#





Scan 3098 (21.210 min): BN018432.D\data.ms (-3098) (-)
 Chrysene
 Concen: 43.127 ng/u1
 RT: 21.215 min Scan# 3098
 Delta R.T. 0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

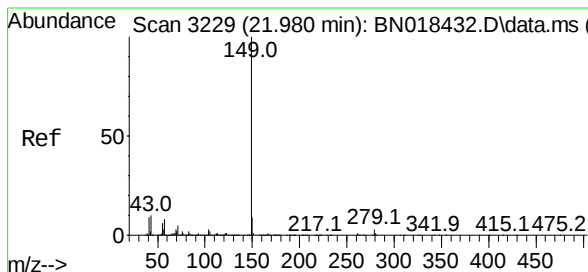
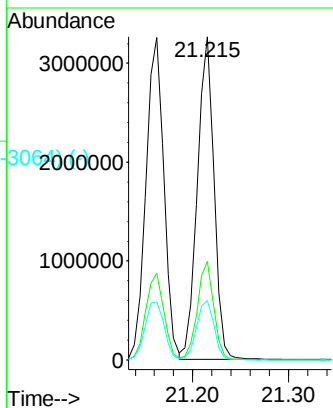
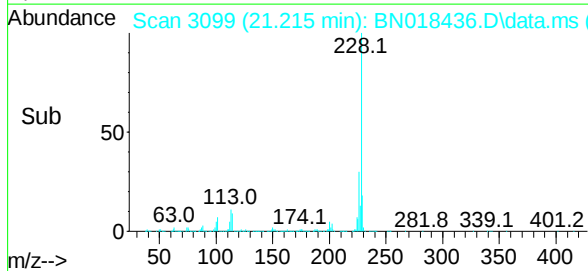
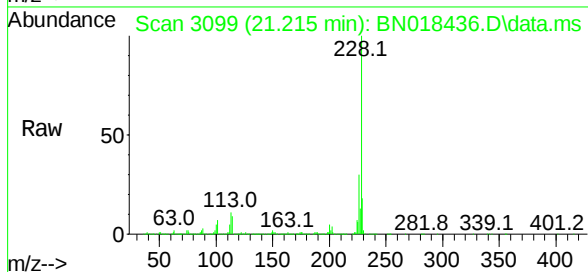
Instrument :
 BNA_N
 ClientSampleId :
 GBCM2MS

Tgt Ion:228 Resp: 394599

Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.5	35.3
229	18.4	15.0	22.4

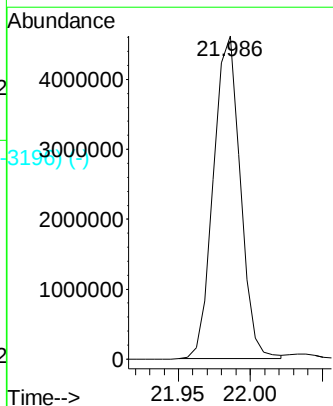
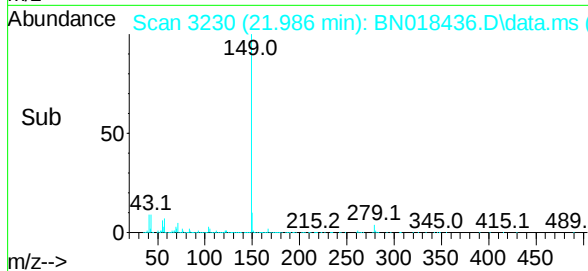
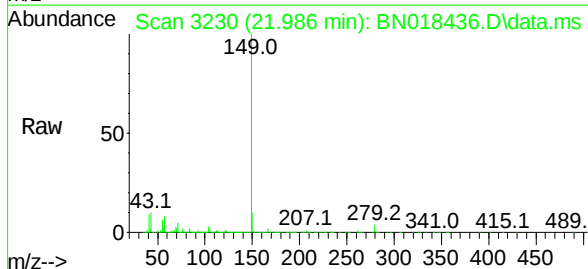
Manual Integrations
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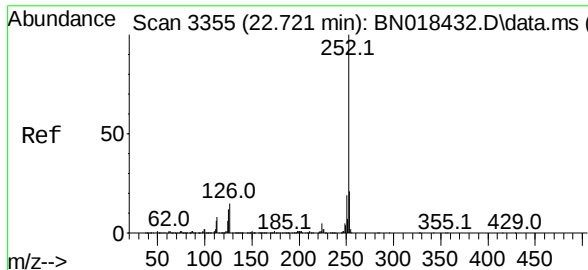
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



Scan 3229 (21.980 min): BN018432.D\data.ms (-3229) (-)
 Di-n-octyl phthalate
 Concen: 63.420 ng/u1
 RT: 21.986 min Scan# 3230
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:149 Resp: 5990241





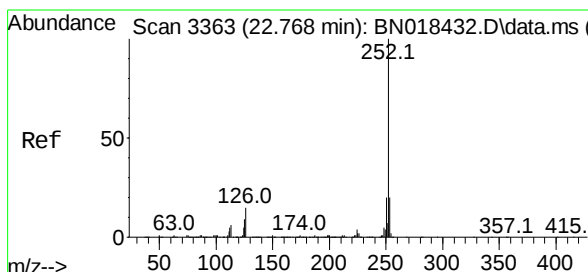
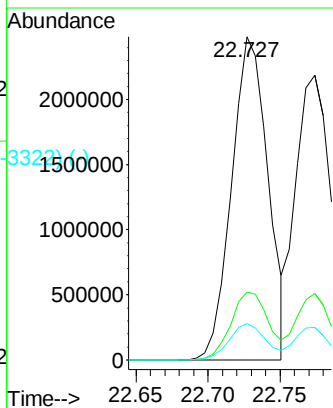
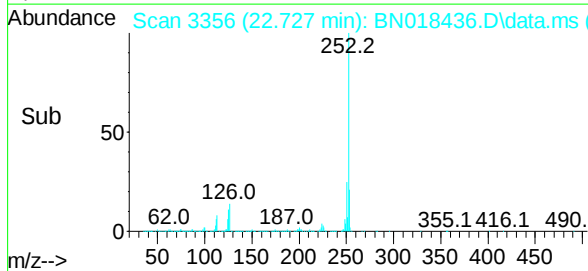
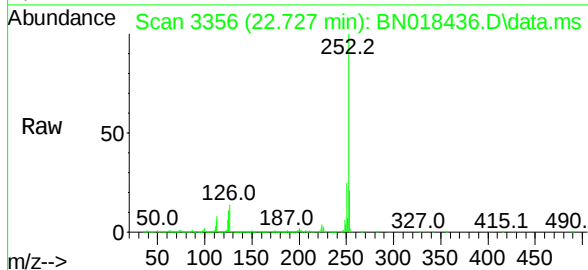
Scan 3355 (22.721 min): BN018432.D\data.ms (-3355) (-)
 Benzo(b)fluoranthene
 Concen: 51.625 ng/u1
 RT: 22.727 min Scan# 3355
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :
 BNA_N
 ClientSampleId :
 GBCM2MS

Tgt Ion:252 Resp: 436250
 Ion Ratio Lower Upper
 252 100
 253 20.9 17.8 26.6
 125 11.2 7.2 10.8

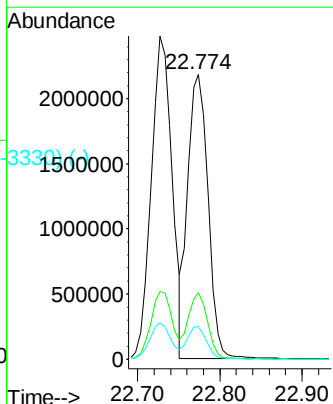
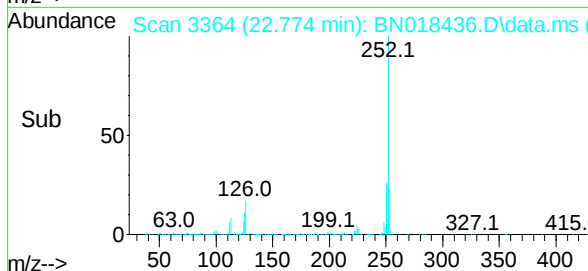
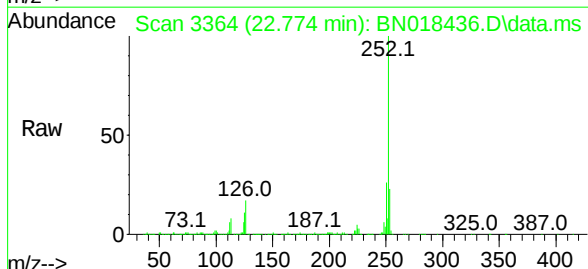
Manual Integrations
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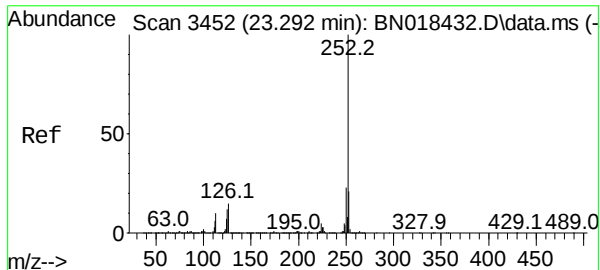
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



Scan 3363 (22.768 min): BN018432.D\data.ms (-3363) (-)
 Benzo(k)fluoranthene
 Concen: 47.774 ng/u1
 RT: 22.774 min Scan# 3364
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:252 Resp: 3743937
 Ion Ratio Lower Upper
 252 100
 253 23.4 17.3 25.9
 125 11.4 6.9 10.3#





Benzo(a)pyrene
 Concen: 46.828 ng/u1
 RT: 23.303 min Scan# 3454
 Delta R.T. 0.006 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Instrument :

BN018436.D

ClientSampleId :

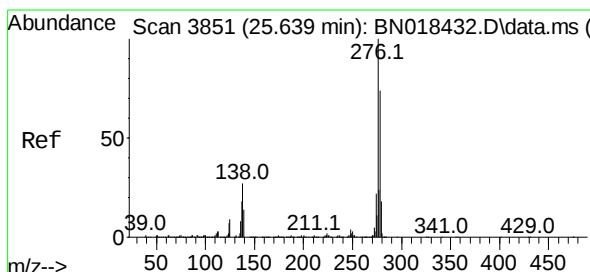
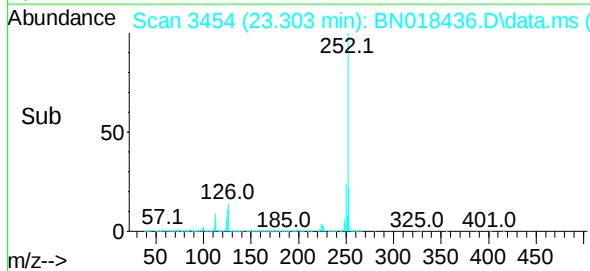
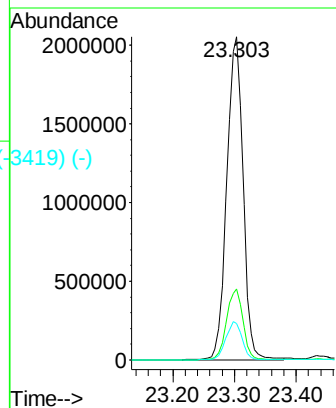
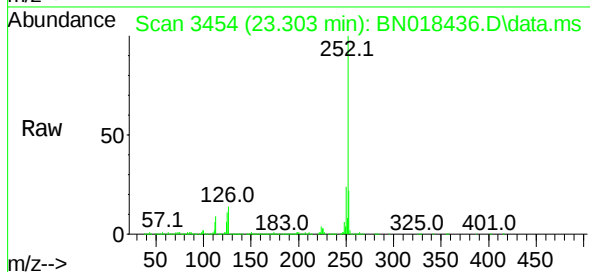
GBCM2MS

Tgt Ion:252 Resp: 377358
 Ion Ratio Lower Upper
 252 100
 253 21.9 19.3 28.9
 125 11.3 8.0 12.0

Manual Integrations

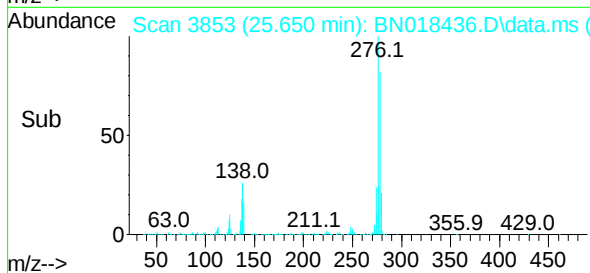
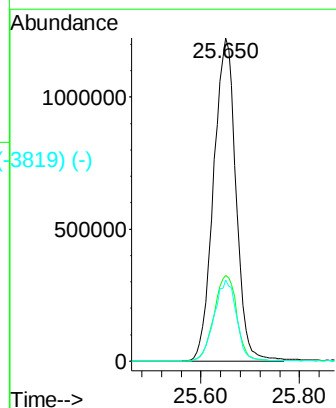
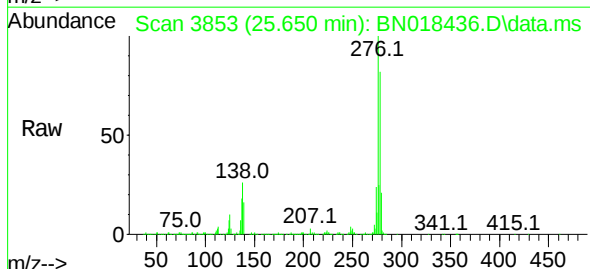
APPROVED

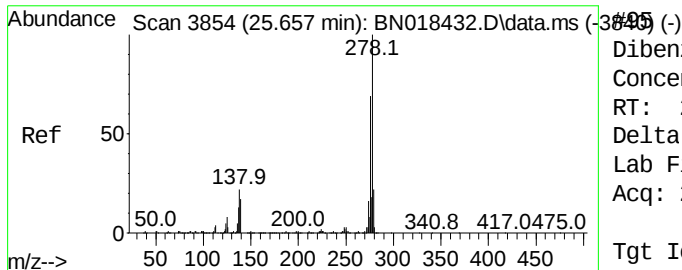
Reviewed By :Jagrut Upadhyay 01/20/2022
 Supervised By :mohammad ahmed 01/21/2022



Indeno(1,2,3-cd)pyrene
 Concen: 43.382 ng/u1
 RT: 25.650 min Scan# 3853
 Delta R.T. -0.000 min
 Lab File: BN018436.D
 Acq: 20 Jan 2022 13:20

Tgt Ion:276 Resp: 3866250
 Ion Ratio Lower Upper
 276 100
 138 26.5 16.6 24.8#
 277 25.1 19.1 28.7





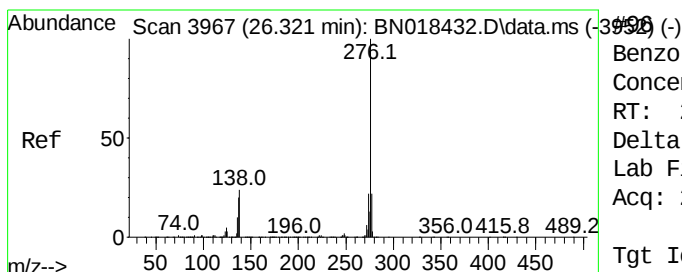
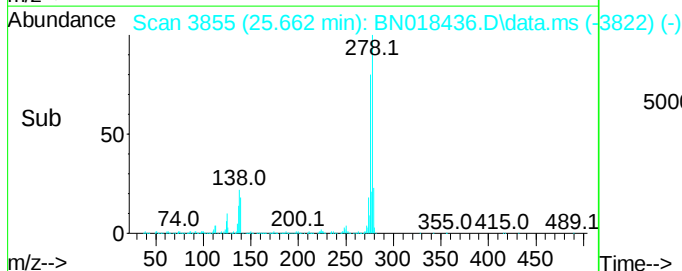
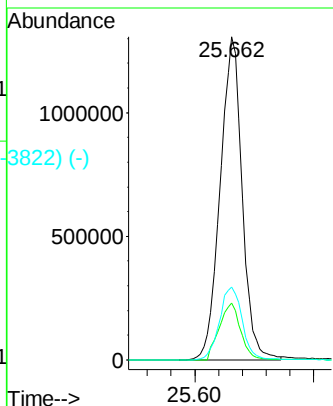
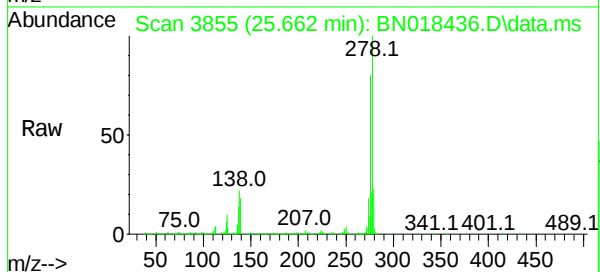
Dibenzo(a,h)anthracene
Concen: 44.256 ng/ul
RT: 25.662 min Scan# 3855
Delta R.T. -0.006 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Instrument :
BNA_N
ClientSampleId :
GBCM2MS

Tgt Ion:278 Resp: 332576
Ion Ratio Lower Upper
278 100
139 17.6 11.7 17.5
279 22.6 19.1 28.7

Manual Integrations
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Reviewed By :Jagrut Upadhyay 01/20/2022
Supervised By :mohammad ahmed 01/21/2022



Benzo(g,h,i)perylene
Concen: 44.395 ng/ul
RT: 26.333 min Scan# 3969
Delta R.T. -0.012 min
Lab File: BN018436.D
Acq: 20 Jan 2022 13:20

Tgt Ion:276 Resp: 3315144
Ion Ratio Lower Upper
276 100
138 23.9 15.6 23.4#
277 24.7 17.8 26.6

