

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100322\
 Data File : BM036819.D
 Acq On : 03 Oct 2022 15:53
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2022
 Supervised By :mohammad ahmed 10/06/2022

Quant Time: Oct 04 02:37:45 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM100322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 04 02:16:33 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	420958	20.000	ng	0.00
21) Naphthalene-d8	10.786	136	1819728	20.000	ng	0.00
39) Acenaphthene-d10	14.604	164	1085014	20.000	ng	0.00
64) Phenanthrene-d10	17.339	188	2109675	20.000	ng	0.00
76) Chrysene-d12	21.515	240	1782263	20.000	ng	0.00
86) Perylene-d12	23.927	264	1472240	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.528	112	2370194	98.696	ng	0.00
7) Phenol-d6	7.140	99	3385521	97.925	ng	0.00
23) Nitrobenzene-d5	9.145	82	3475890	99.881	ng	0.00
42) 2,4,6-Tribromophenol	16.092	330	912974	88.075	ng	0.00
45) 2-Fluorobiphenyl	13.233	172	6937481	97.125	ng	0.00
79) Terphenyl-d14	19.956	244	8562717	106.444	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	482428	47.896	ng	99
3) Pyridine	3.810	79	1551185m	49.921	ng	
4) n-Nitrosodimethylamine	3.716	42	662082	53.569	ng	99
6) Aniline	7.304	93	2143088	49.649	ng	100
8) 2-Chlorophenol	7.540	128	1414791	49.079	ng	99
9) Benzaldehyde	7.116	77	987403	47.117	ng	99
10) Phenol	7.169	94	1915282	49.037	ng	99
11) bis(2-Chloroethyl)ether	7.398	93	1531749	49.206	ng	99
12) 1,3-Dichlorobenzene	7.863	146	1502099	48.595	ng	99
13) 1,4-Dichlorobenzene	8.010	146	1539536	48.304	ng	99
14) 1,2-Dichlorobenzene	8.328	146	1472659	47.822	ng	99
15) Benzyl Alcohol	8.222	79	1331778	49.711	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.510	45	2193902	53.937	ng	100
17) 2-Methylphenol	8.422	107	1251943	48.679	ng	99
18) Hexachloroethane	9.057	117	579994	50.253	ng	98
19) n-Nitroso-di-n-propyla...	8.798	70	1278254	50.001	ng	99
20) 3+4-Methylphenols	8.757	107	1740413	48.245	ng	99
22) Acetophenone	8.804	105	2262537	48.265	ng	# 99
24) Nitrobenzene	9.187	77	1811169	50.109	ng	100
25) Isophorone	9.722	82	3260404	50.314	ng	99
26) 2-Nitrophenol	9.898	139	723967	50.892	ng	99
27) 2,4-Dimethylphenol	9.957	122	1196816	49.474	ng	100
28) bis(2-Chloroethoxy)met...	10.198	93	1905526	49.110	ng	99
29) 2,4-Dichlorophenol	10.434	162	1280264	48.721	ng	100
30) 1,2,4-Trichlorobenzene	10.645	180	1320872	47.657	ng	99
31) Naphthalene	10.834	128	4825871	48.887	ng	99
32) Benzoic acid	10.128	122	978306	48.320	ng	98
33) 4-Chloroaniline	10.945	127	1990796	48.510	ng	99
34) Hexachlorobutadiene	11.116	225	722223	46.535	ng	99
35) Caprolactam	11.769	113	454890	47.907	ng	97
36) 4-Chloro-3-methylphenol	12.069	107	1517493	48.251	ng	99
37) 2-Methylnaphthalene	12.439	142	3319849	48.704	ng	99
38) 1-Methylnaphthalene	12.657	142	3237565	48.282	ng	100
40) 1,2,4,5-Tetrachloroben...	12.804	216	1327055	48.886	ng	99
41) Hexachlorocyclopentadiene	12.780	237	672473	51.353	ng	99
43) 2,4,6-Trichlorophenol	13.045	196	970758	49.947	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.116	196	1072691	48.877	ng	99
46) 1,1'-Biphenyl	13.445	154	3943879	50.140	ng	99
47) 2-Chloronaphthalene	13.486	162	3043942	49.849	ng	99
48) 2-Nitroaniline	13.692	65	1071646	52.400	ng	99
49) Acenaphthylene	14.327	152	5047491	50.889	ng	99
50) Dimethylphthalate	14.069	163	3914072	48.654	ng	99
51) 2,6-Dinitrotoluene	14.186	165	823437	50.204	ng	98
52) Acenaphthene	14.669	154	3069191	49.541	ng	99
53) 3-Nitroaniline	14.516	138	1006160	51.454	ng	99
54) 2,4-Dinitrophenol	14.716	184	420541	48.618	ng	99
55) Dibenzofuran	15.004	168	4606690	47.970	ng	100
56) 4-Nitrophenol	14.816	139	781267	48.884	ng	99
57) 2,4-Dinitrotoluene	14.969	165	1105952	50.217	ng	99
58) Fluorene	15.651	166	3846165	47.620	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	884390	46.346	ng	99
60) Diethylphthalate	15.427	149	4117253	49.332	ng	99
61) 4-Chlorophenyl-phenyle...	15.639	204	1676078	45.764	ng	98
62) 4-Nitroaniline	15.680	138	1052828	49.986	ng	97
63) Azobenzene	15.933	77	4519482	52.325	ng	99
65) 4,6-Dinitro-2-methylph...	15.727	198	563772	49.922	ng	99
66) n-Nitrosodiphenylamine	15.857	169	3245050	51.573	ng	100
67) 4-Bromophenyl-phenylether	16.533	248	982834	50.058	ng	98
68) Hexachlorobenzene	16.645	284	1067679	47.550	ng	99
69) Atrazine	16.810	200	924545	48.018	ng	99
70) Pentachlorophenol	16.992	266	689357	48.545	ng	99
71) Phenanthrene	17.386	178	5826361	49.231	ng	100
72) Anthracene	17.474	178	5661321	50.067	ng	99
73) Carbazole	17.745	167	5360903	49.009	ng	99
74) Di-n-butylphthalate	18.310	149	7165895	51.660	ng	100
75) Fluoranthene	19.392	202	6342876	47.083	ng	99
77) Benzidine	19.574	184	1838585	47.563	ng	100
78) Pyrene	19.756	202	6557767	57.026	ng	100
80) Butylbenzylphthalate	20.651	149	3086474	59.458	ng	99
81) Benzo(a)anthracene	21.498	228	5800959	50.263	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	1646190	46.126	ng	100
83) Chrysene	21.550	228	5546313	50.571	ng	100
84) Bis(2-ethylhexyl)phtha...	21.421	149	4607562	58.513	ng	100
85) Di-n-octyl phthalate	22.350	149	7134834	55.318	ng	99
87) Indeno(1,2,3-cd)pyrene	26.444	276	4677432	43.686	ng	100
88) Benzo(b)fluoranthene	23.192	252	4812743	53.352	ng	99
89) Benzo(k)fluoranthene	23.239	252	4915291	53.770	ng	99
90) Benzo(a)pyrene	23.821	252	3867953	51.303	ng	99
91) Dibenzo(a,h)anthracene	26.462	278	3935380	43.670	ng	99
92) Benzo(g,h,i)perylene	27.221	276	3734419	43.386	ng	98

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

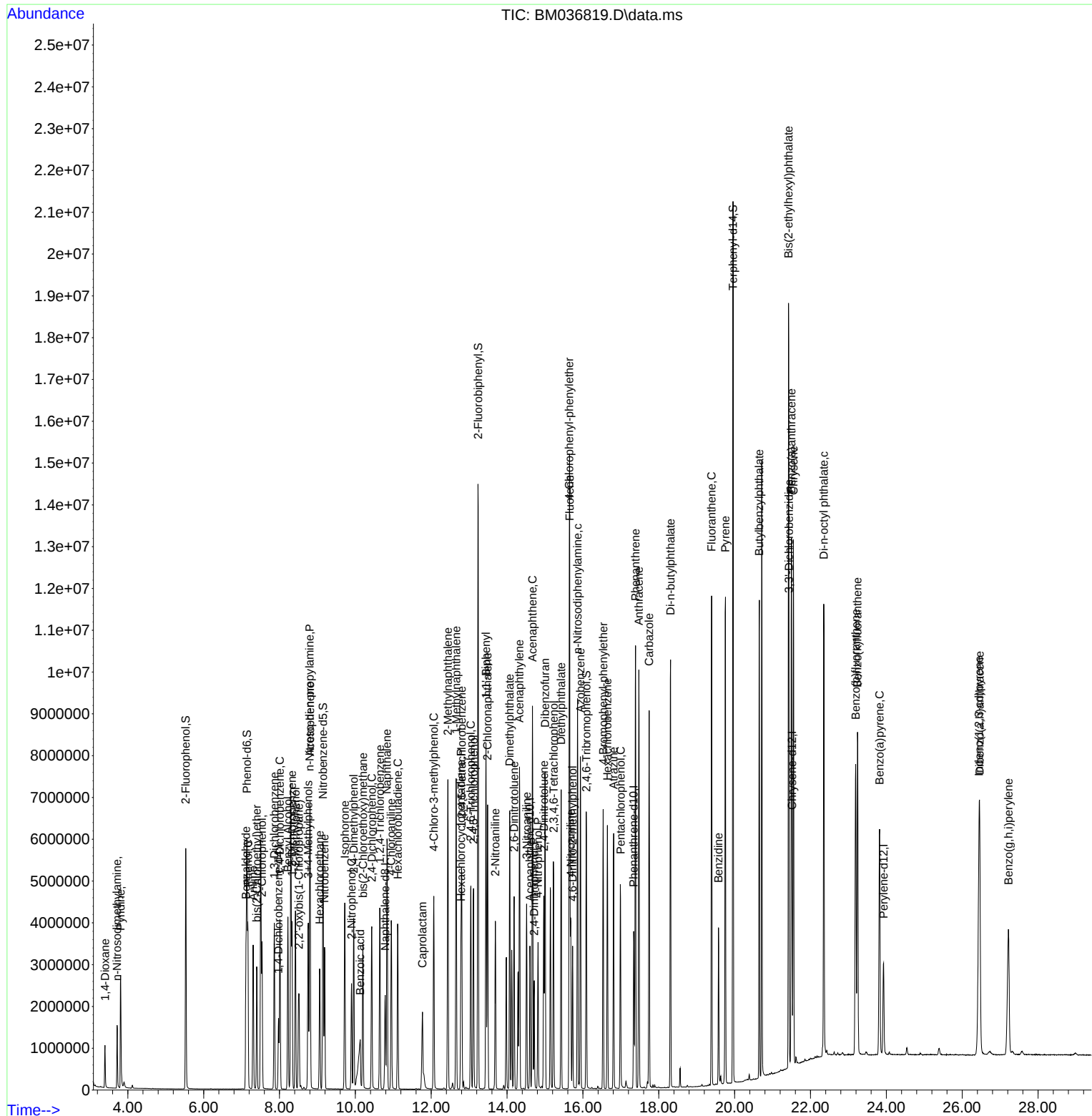
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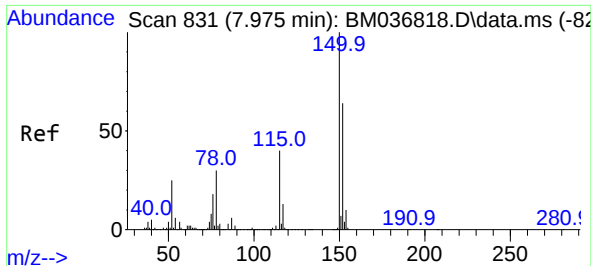
Instrument :
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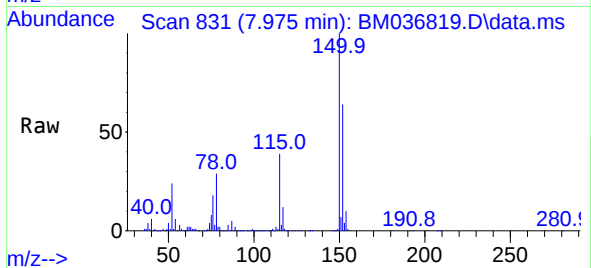
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Supervised By :mohammad ahmed 10/06/2022





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.975 min Scan# 831
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

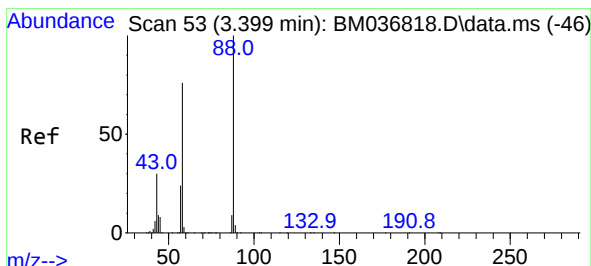
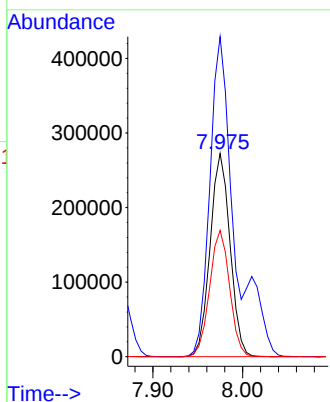
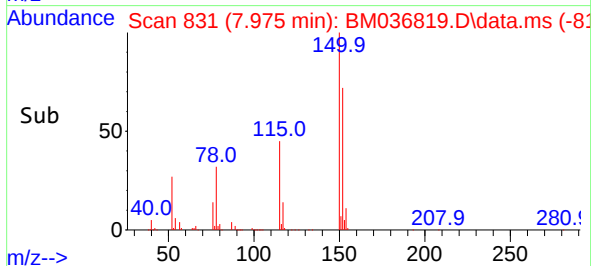
Instrument :
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ClientSampleId :
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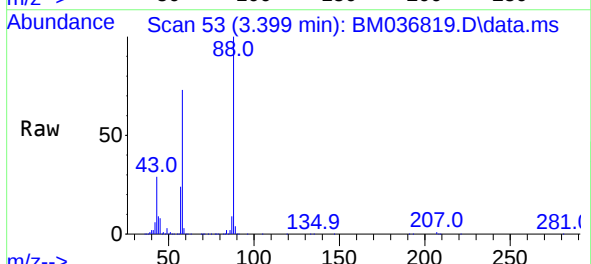
Tgt Ion:152 Resp: 420958
Ion Ratio Lower Upper
152 100
150 157.5 125.9 188.9
115 62.2 50.1 75.1

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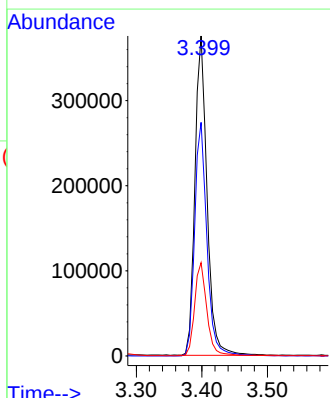
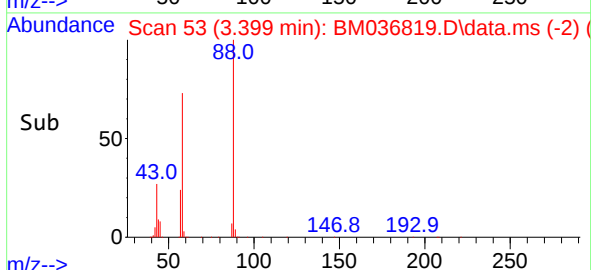
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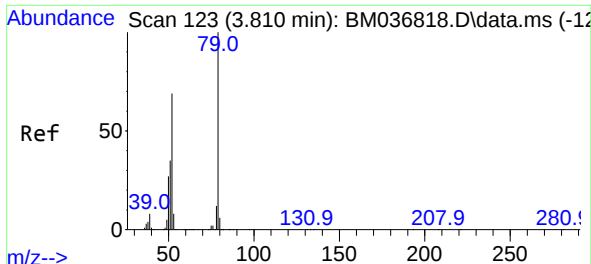


#2
1,4-Dioxane
Concen: 47.896 ng
RT: 3.399 min Scan# 53
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



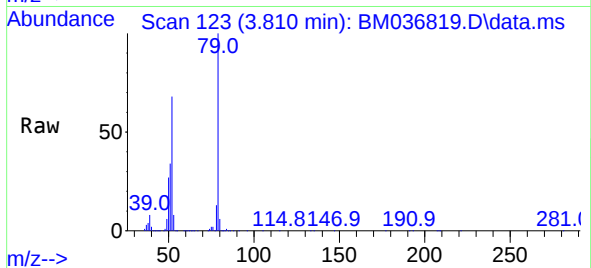
Tgt Ion: 88 Resp: 482428
Ion Ratio Lower Upper
88 100
58 74.3 60.2 90.4
43 29.5 24.3 36.5





#3
Pyridine
Concen: 49.921 ng m
RT: 3.810 min Scan# 123
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

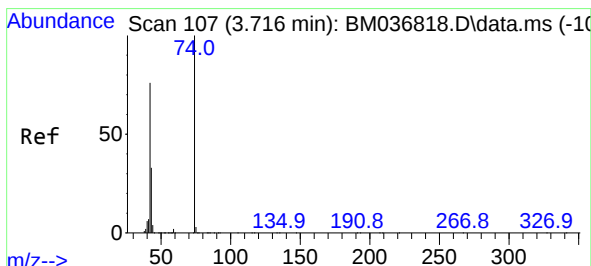
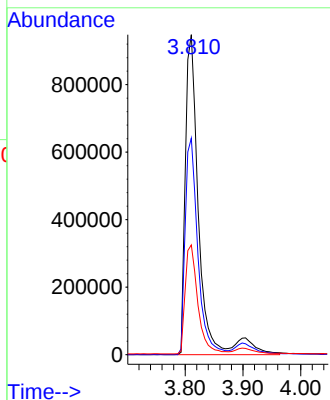
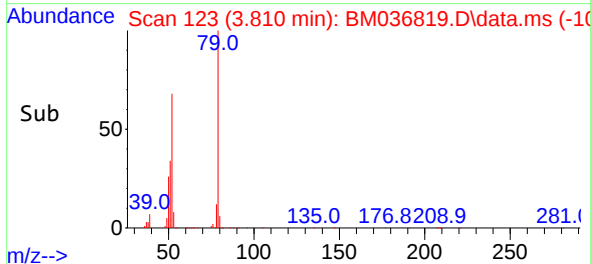
Instrument :
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ClientSampleId :
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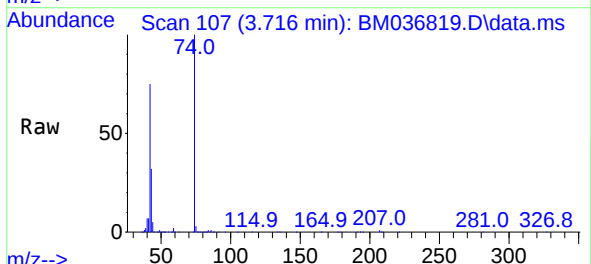
Tgt Ion: 79 Resp: 155118
Ion Ratio Lower Upper
79 100
52 67.6 55.2 82.8
51 34.3 27.8 41.8

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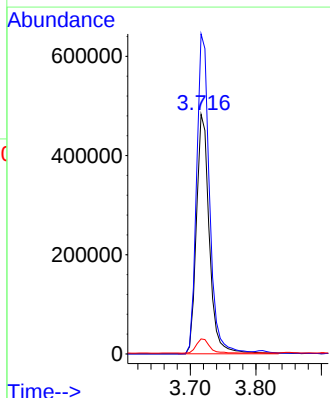
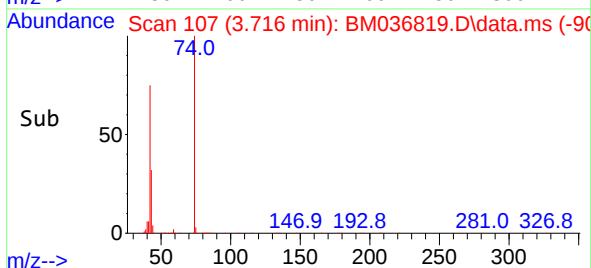
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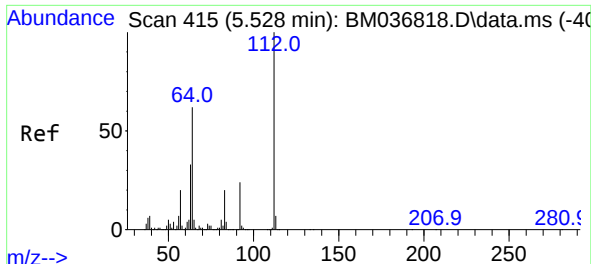


#4
n-Nitrosodimethylamine
Concen: 53.569 ng
RT: 3.716 min Scan# 107
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



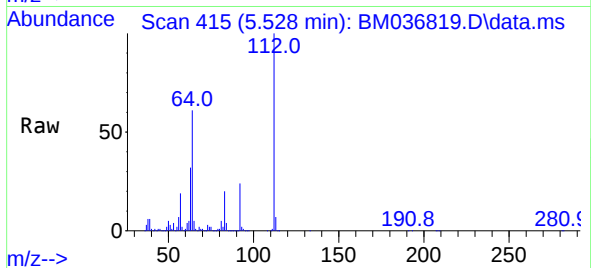
Tgt Ion: 42 Resp: 662082
Ion Ratio Lower Upper
42 100
74 133.6 105.8 158.6
44 6.3 5.0 7.6





#5
2-Fluorophenol
Concen: 98.696 ng
RT: 5.528 min Scan# 415
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

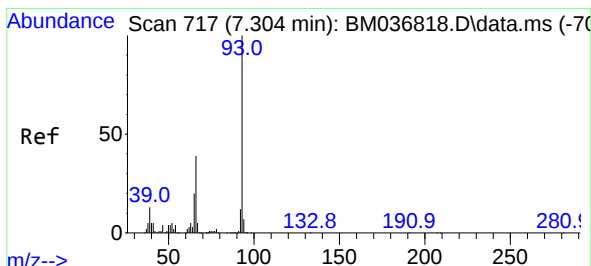
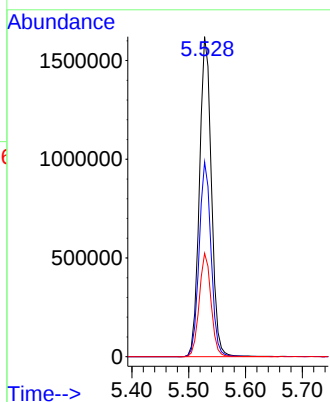
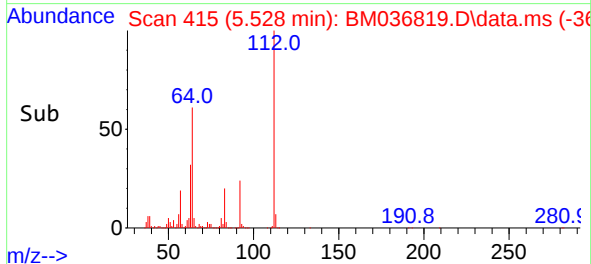
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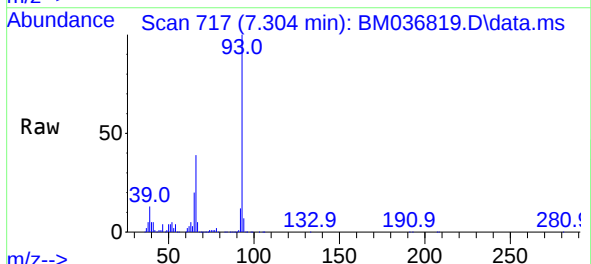
Tgt Ion: 112 Resp: 2370194
Ion Ratio Lower Upper
112 100
64 60.9 49.6 74.4
63 32.3 26.2 39.4

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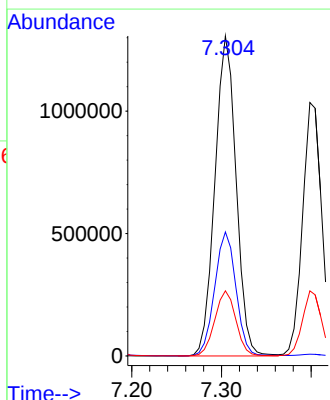
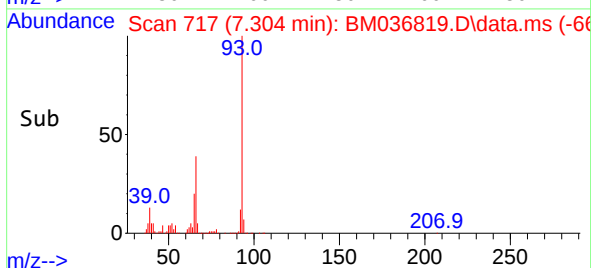
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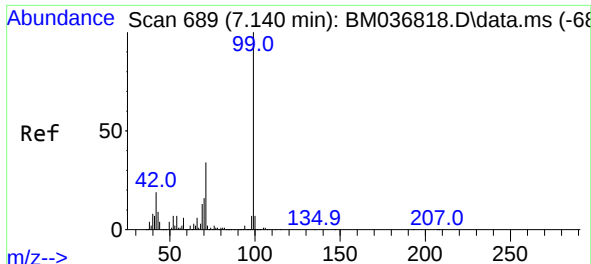


#6
Aniline
Concen: 49.649 ng
RT: 7.304 min Scan# 717
Delta R.T. 0.000 min
Lab File: BM036819.D
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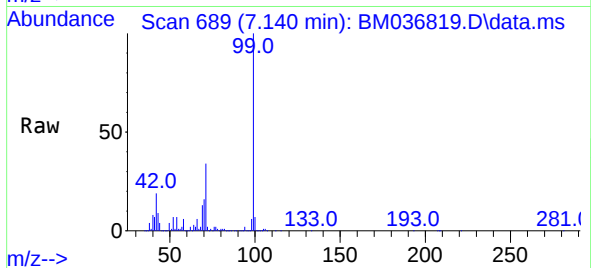
Tgt Ion: 93 Resp: 2143088
Ion Ratio Lower Upper
93 100
66 38.8 31.0 46.4
65 20.3 16.3 24.5





#7
Phenol-d6
Concen: 97.925 ng
RT: 7.140 min Scan# 689
Delta R.T. 0.000 min
Lab File: BM036819.D
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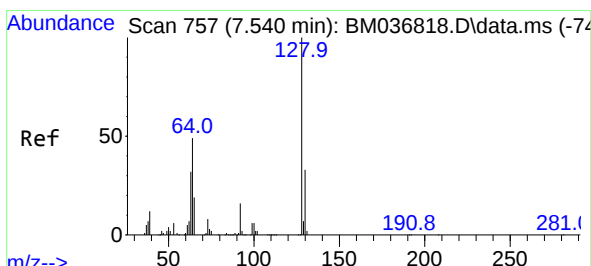
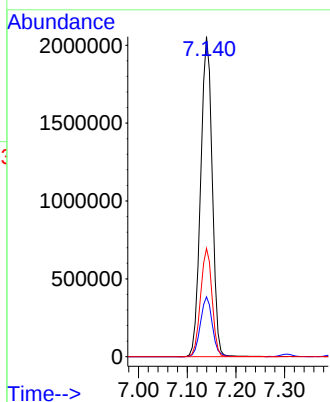
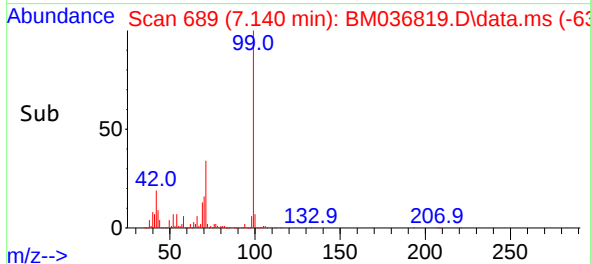
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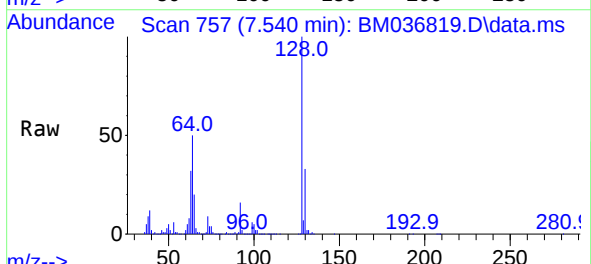
Tgt Ion: 99 Resp: 338552
Ion Ratio Lower Upper
99 100
42 18.7 15.4 23.0
71 33.9 26.9 40.3

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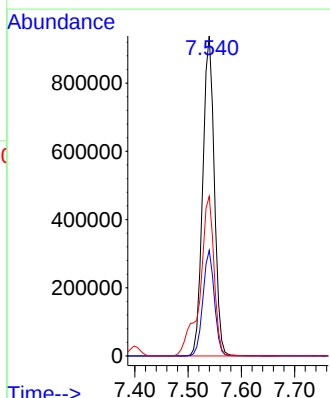
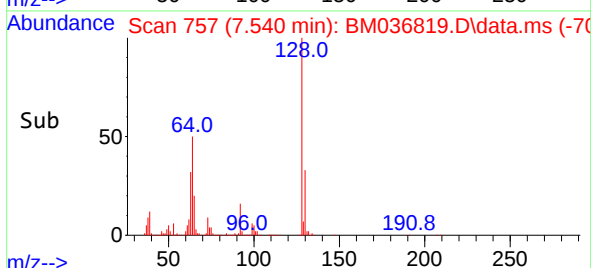
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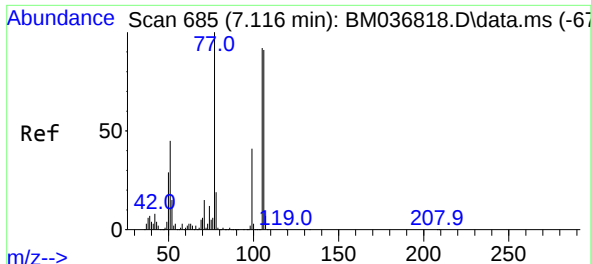


#8
2-Chlorophenol
Concen: 49.079 ng
RT: 7.540 min Scan# 757
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:128 Resp: 1414791
Ion Ratio Lower Upper
128 100
130 33.0 12.8 52.8
64 49.9 30.8 70.8





#9
Benzaldehyde
Concen: 47.117 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.000 min
Lab File: BM036819.D
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Instrument :

BNA_M

ClientSampleId :

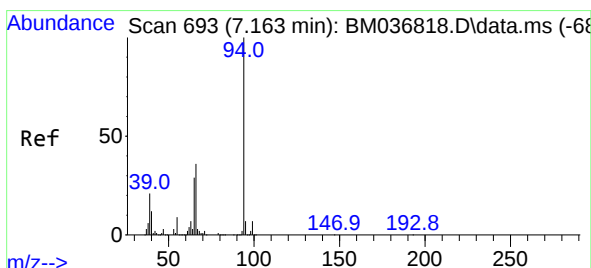
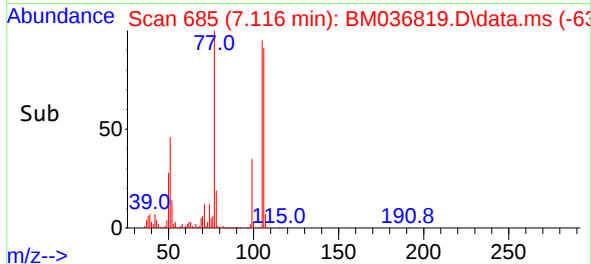
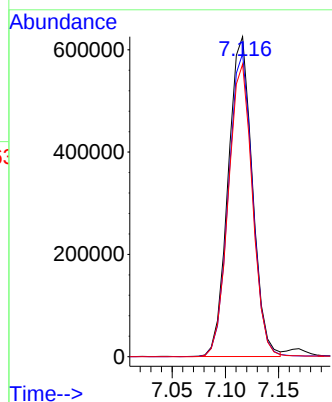
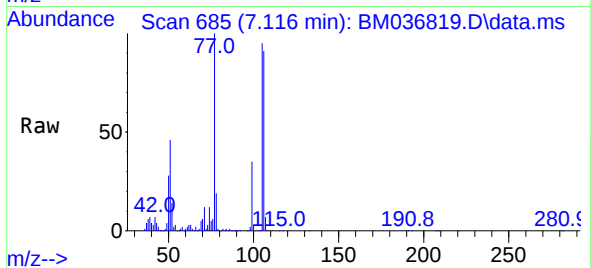
SSTDICC050

Tgt Ion: 77 Resp: 98740
Ion Ratio Lower Upper
77 100
105 94.7 72.4 112.4
106 91.4 70.9 110.9

Manual Integrations

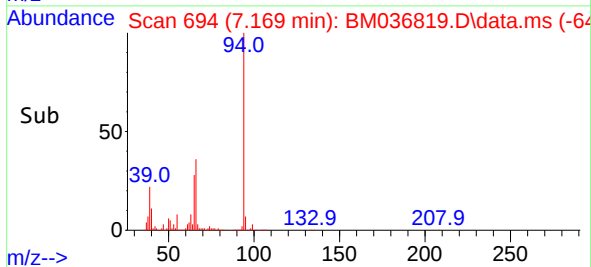
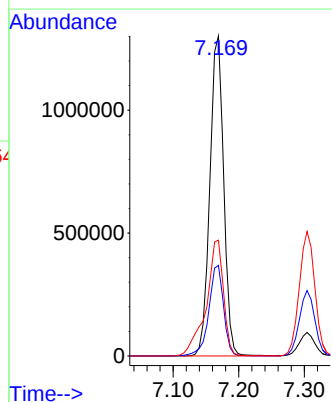
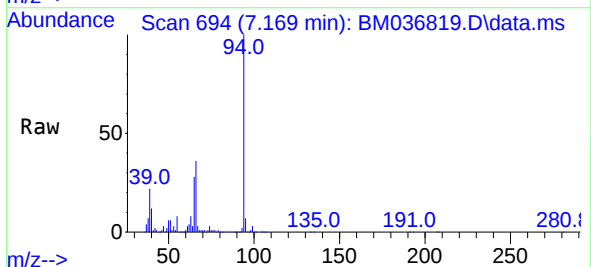
APPROVED

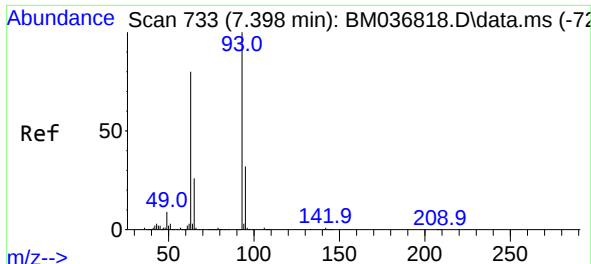
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#10
Phenol
Concen: 49.037 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

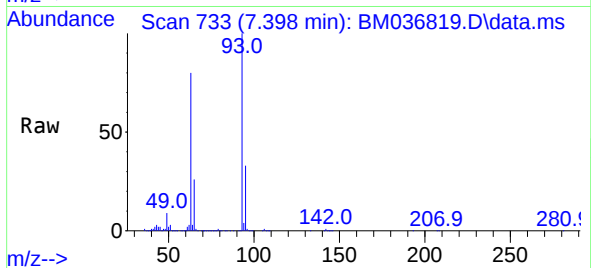
Tgt Ion: 94 Resp: 1915282
Ion Ratio Lower Upper
94 100
65 28.3 8.8 48.8
66 36.2 16.6 56.6





#11
bis(2-Chloroethyl)ether
Concen: 49.206 ng
RT: 7.398 min Scan# 733
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

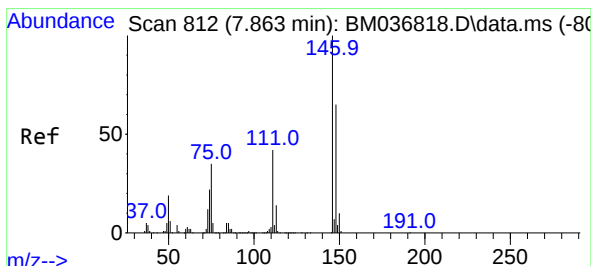
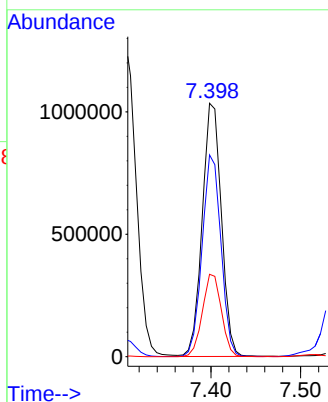
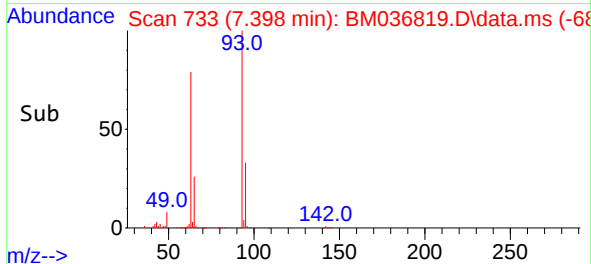
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



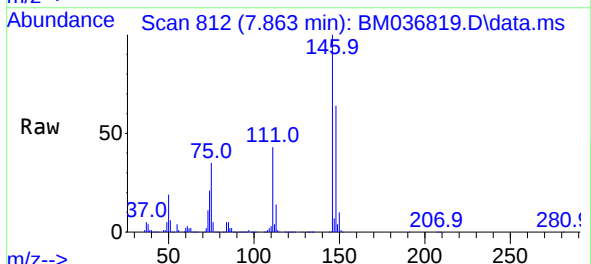
Tgt Ion: 93 Resp: 1531749
Ion Ratio Lower Upper
93 100
63 79.6 60.1 100.1
95 32.6 11.9 51.9

Manual Integrations
APPROVED

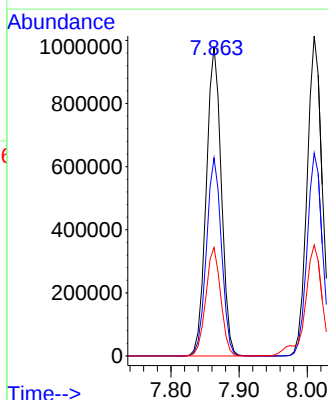
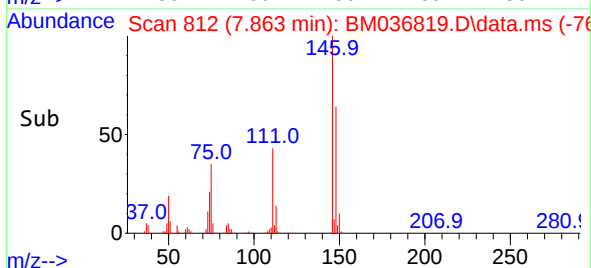
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

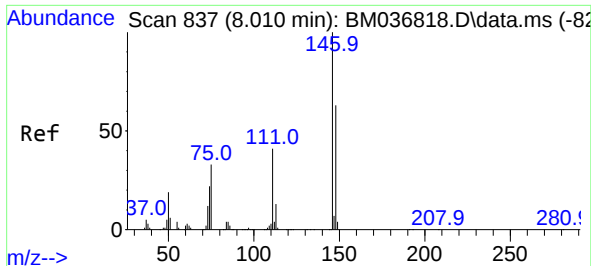


#12
1,3-Dichlorobenzene
Concen: 48.595 ng
RT: 7.863 min Scan# 812
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



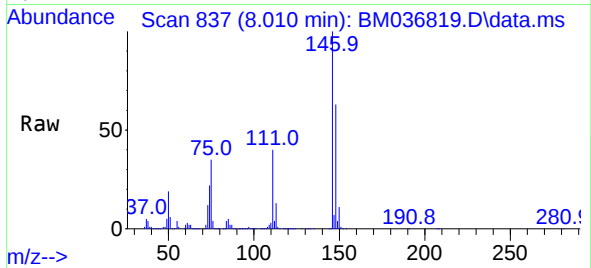
Tgt Ion:146 Resp: 1502099
Ion Ratio Lower Upper
146 100
148 64.0 51.8 77.6
75 35.0 28.2 42.2





#13
1,4-Dichlorobenzene
Concen: 48.304 ng
RT: 8.010 min Scan# 811
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

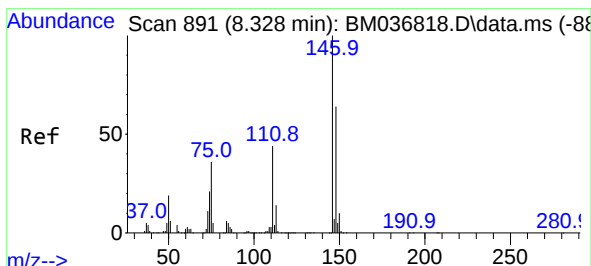
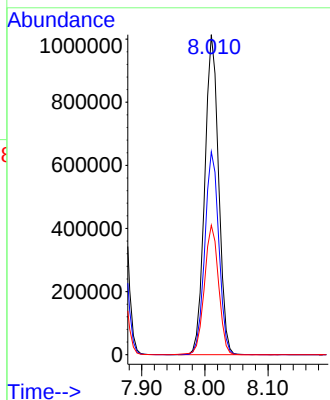
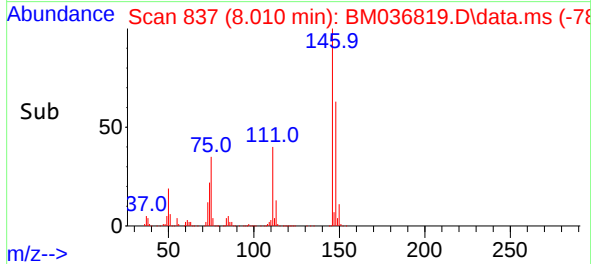
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



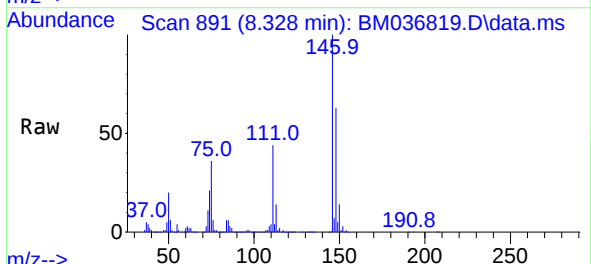
Tgt Ion:146 Resp: 1539530
Ion Ratio Lower Upper
146 100
148 63.4 50.4 75.6
111 40.5 32.8 49.2

Manual Integrations
APPROVED

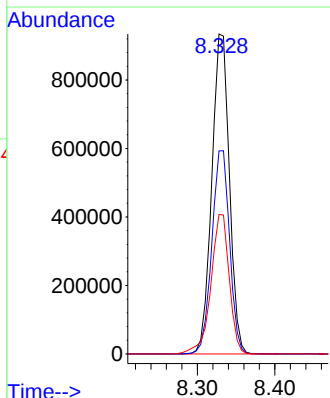
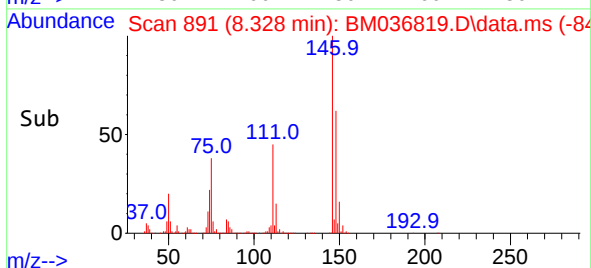
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

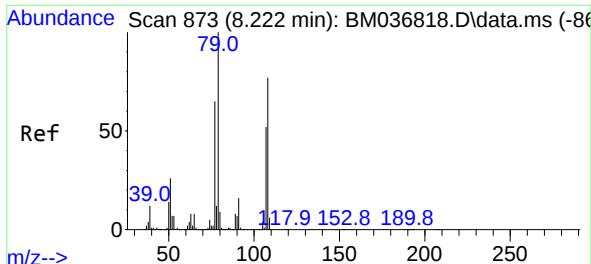


#14
1,2-Dichlorobenzene
Concen: 47.822 ng
RT: 8.328 min Scan# 891
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



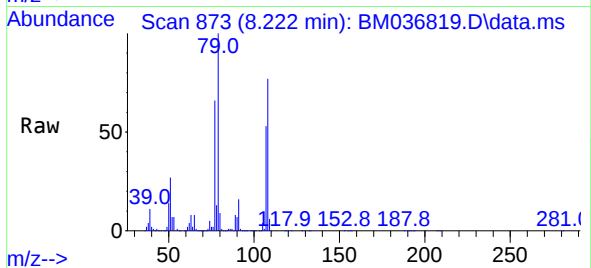
Tgt Ion:146 Resp: 1472659
Ion Ratio Lower Upper
146 100
148 63.5 51.5 77.3
111 43.6 35.4 53.0





#15
Benzyl Alcohol
Concen: 49.711 ng
RT: 8.222 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

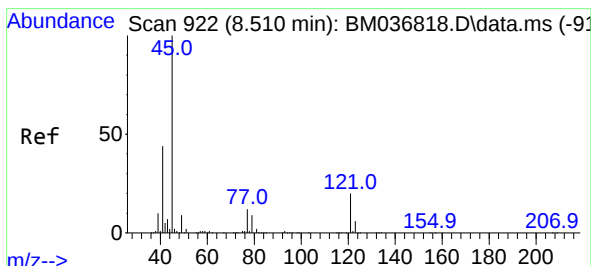
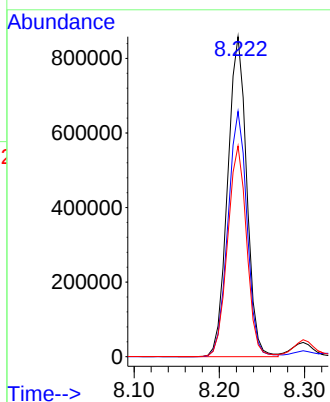
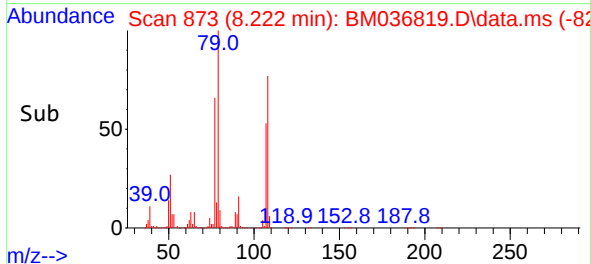
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



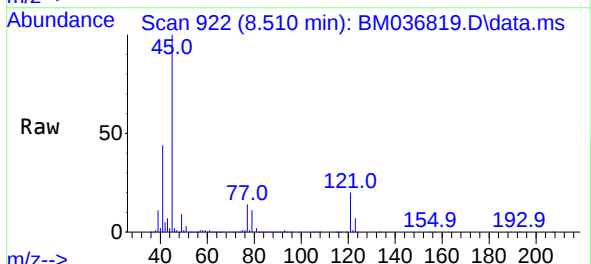
Tgt Ion: 79 Resp: 1331778
Ion Ratio Lower Upper
79 100
108 76.7 61.8 92.6
77 65.9 51.8 77.8

Manual Integrations
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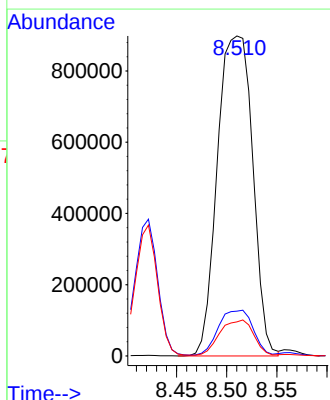
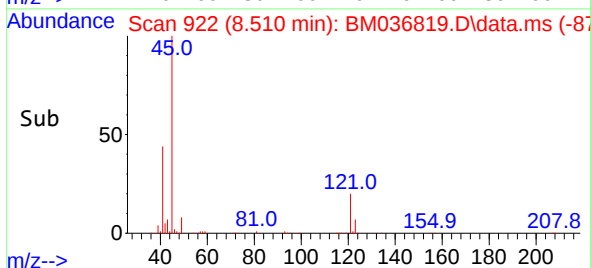
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

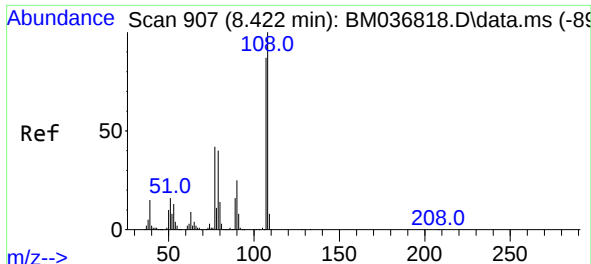


#16
2,2'-oxybis(1-Chloropropane)
Concen: 53.937 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion: 45 Resp: 2193902
Ion Ratio Lower Upper
45 100
77 14.0 0.0 34.0
79 10.7 0.0 30.6





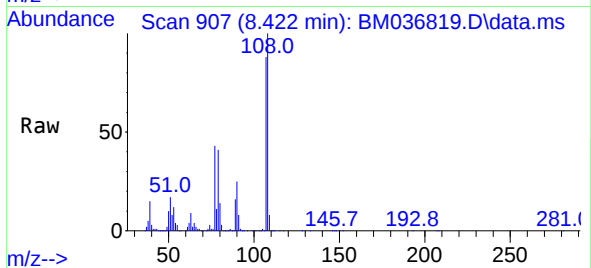
#17
2-Methylphenol
Concen: 48.679 ng
RT: 8.422 min Scan# 907
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



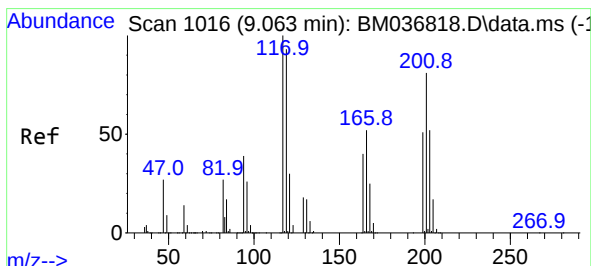
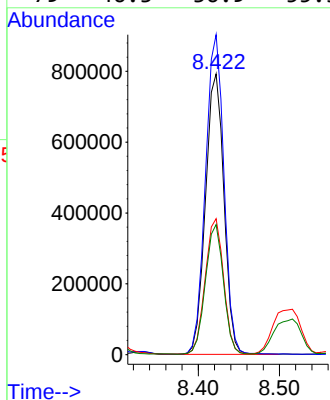
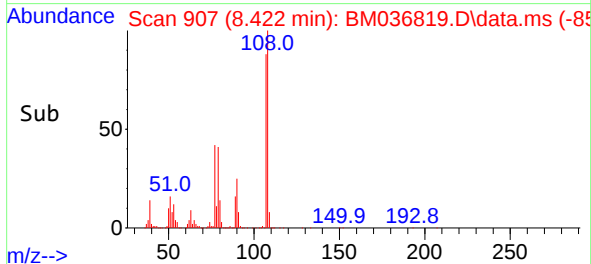
Tgt Ion:107 Resp: 125194

Ion	Ratio	Lower	Upper
107	100		
108	113.9	91.8	137.6
77	48.5	38.6	57.8
79	46.3	36.9	55.3

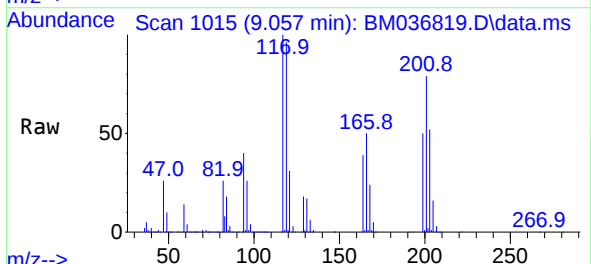
Manual Integrations

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Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

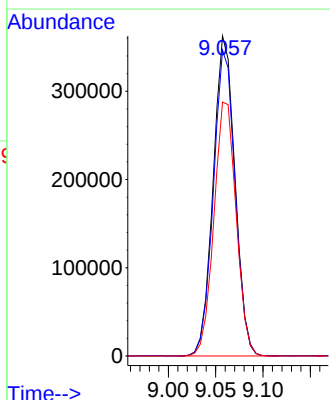
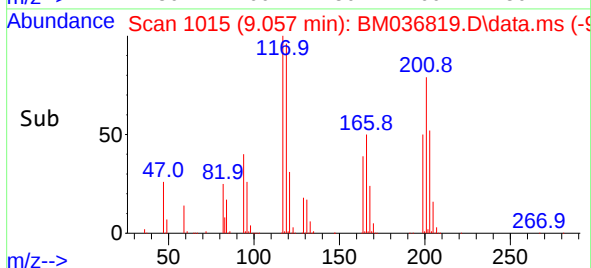


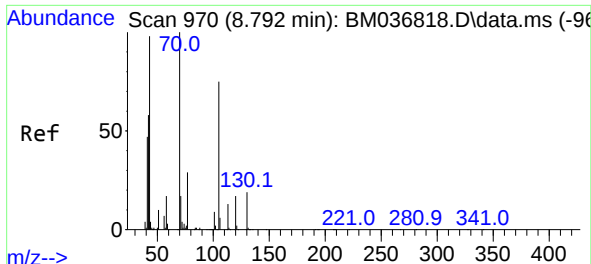
#18
Hexachloroethane
Concen: 50.253 ng
RT: 9.057 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:117 Resp: 579994

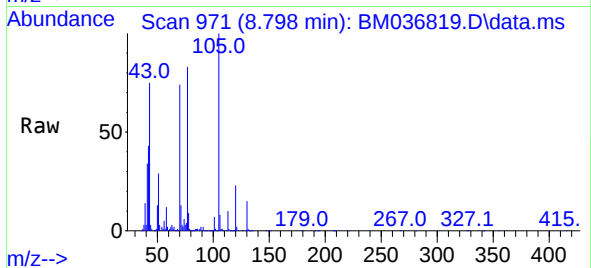
Ion	Ratio	Lower	Upper
117	100		
119	95.6	74.4	111.6
201	79.4	65.0	97.4





#19
n-Nitroso-di-n-propylamine
Concen: 50.001 ng
RT: 8.798 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

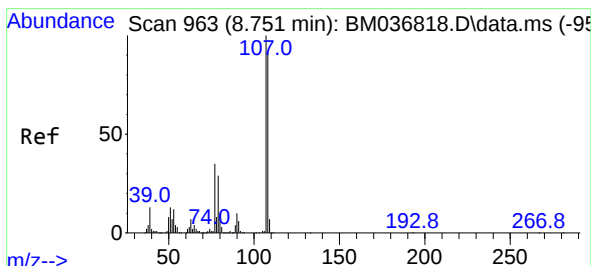
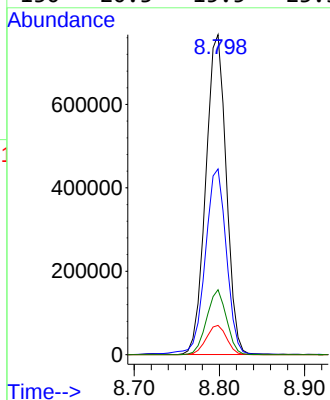
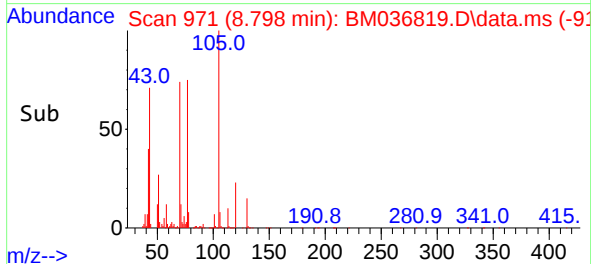
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



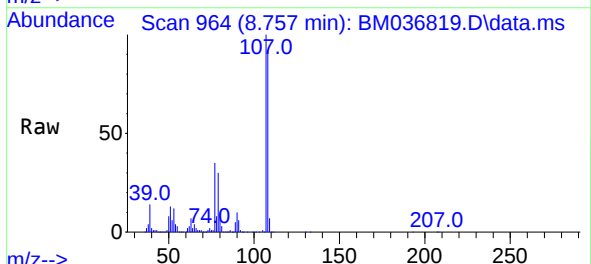
Tgt Ion: 70 Resp: 1278254
Ion Ratio Lower Upper
70 100
42 58.1 47.0 70.6
101 9.2 7.4 11.0
130 20.3 15.5 23.3

Manual Integrations
APPROVED

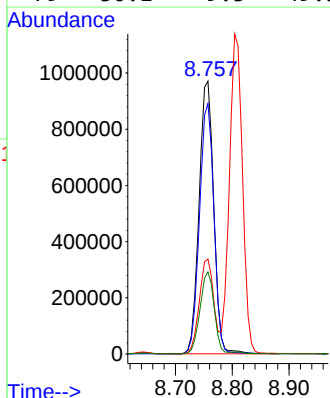
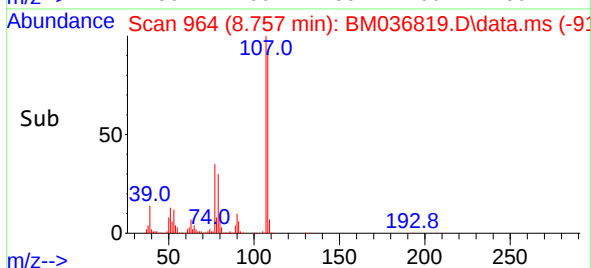
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

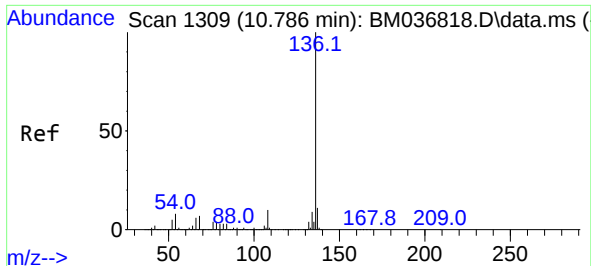


#20
3+4-Methylphenols
Concen: 48.245 ng
RT: 8.757 min Scan# 964
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:107 Resp: 1740413
Ion Ratio Lower Upper
107 100
108 91.8 70.8 110.8
77 34.8 15.1 55.1
79 30.1 9.3 49.3





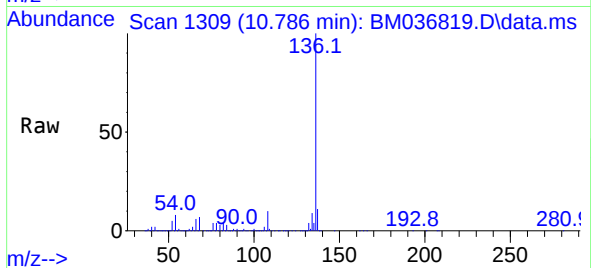
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.786 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

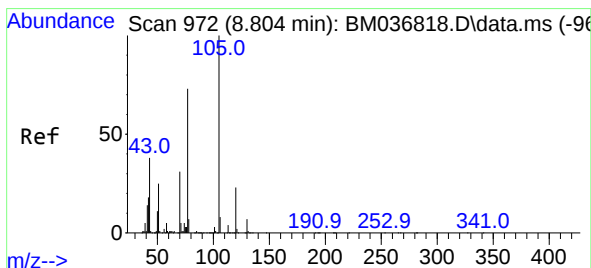
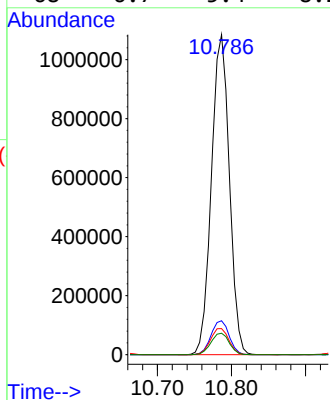
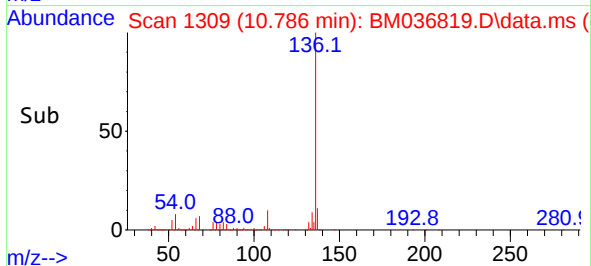


Tgt Ion:136 Resp: 1819728
Ion Ratio Lower Upper
136 100
137 10.6 8.8 13.2
54 8.2 6.7 10.1
68 6.7 5.4 8.2

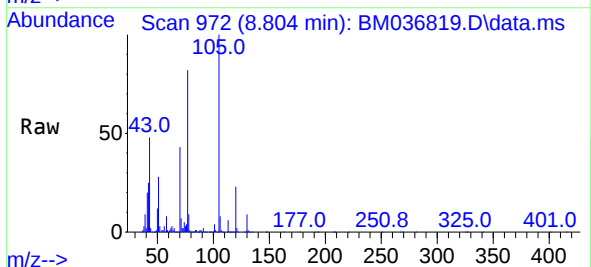
Manual Integrations

APPROVED

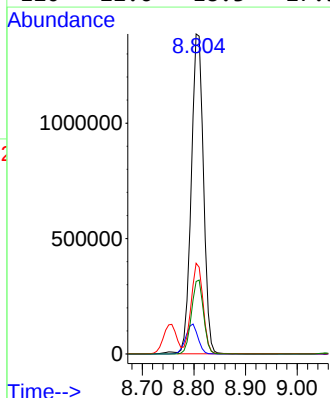
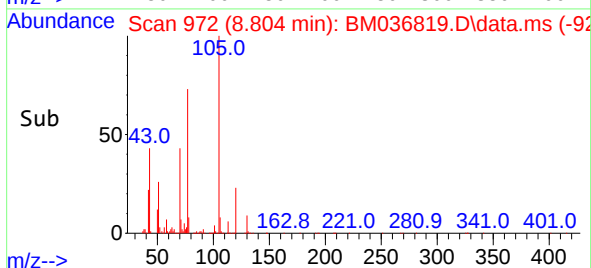
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

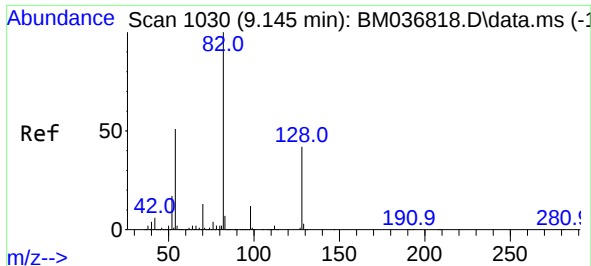


#22
Acetophenone
Concen: 48.265 ng
RT: 8.804 min Scan# 972
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:105 Resp: 2262537
Ion Ratio Lower Upper
105 100
71 7.0 4.5 6.7#
51 28.4 22.4 33.6
120 22.6 18.3 27.5





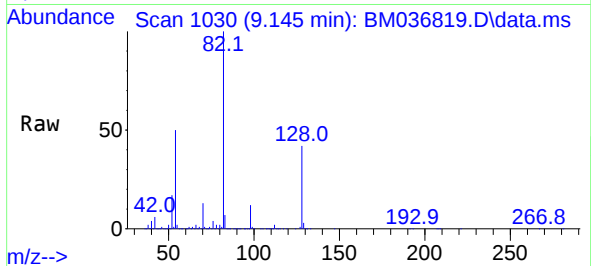
#23
Nitrobenzene-d5
Concen: 99.881 ng
RT: 9.145 min Scan# 1030
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

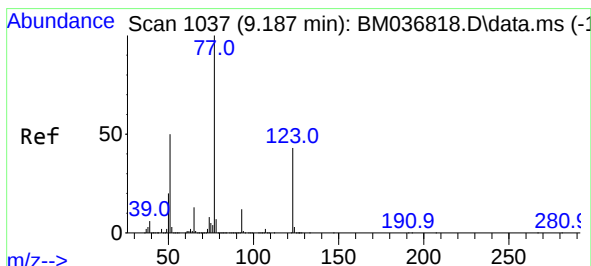
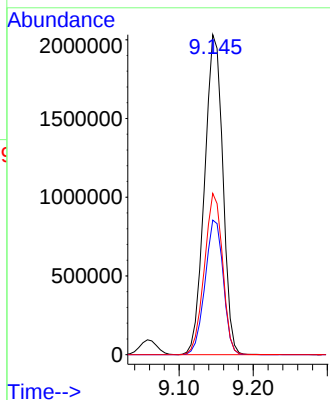
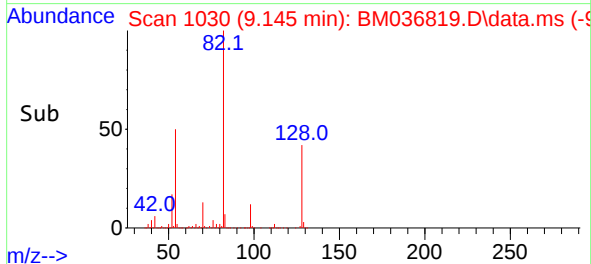


Tgt Ion: 82 Resp: 3475890
Ion Ratio Lower Upper
82 100
128 42.1 33.2 49.8
54 50.4 40.6 60.8

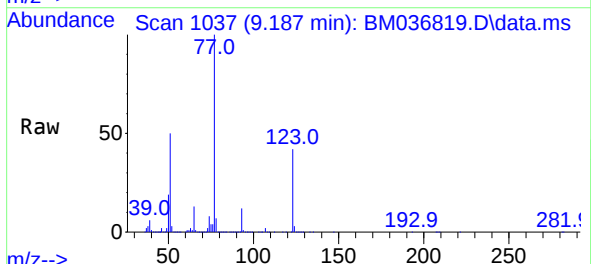
Manual Integrations

APPROVED

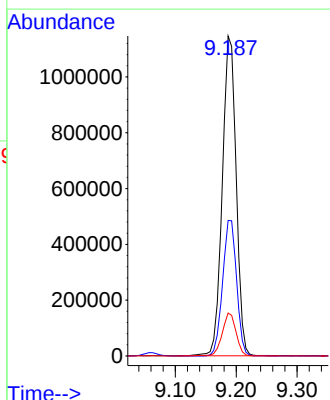
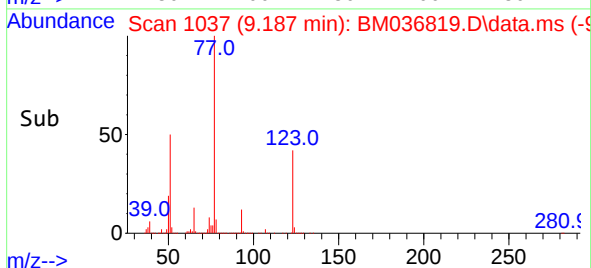
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

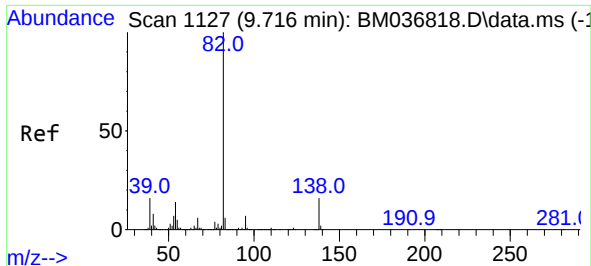


#24
Nitrobenzene
Concen: 50.109 ng
RT: 9.187 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



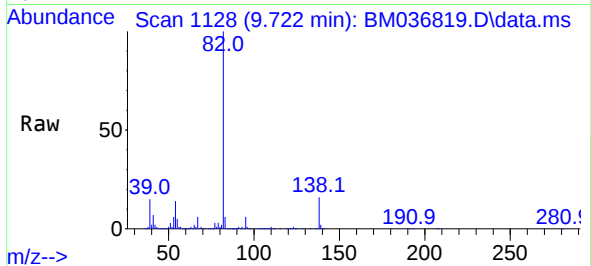
Tgt Ion: 77 Resp: 1811169
Ion Ratio Lower Upper
77 100
123 42.3 34.2 51.2
65 13.4 10.7 16.1





#25
Isophorone
Concen: 50.314 ng
RT: 9.722 min Scan# 1127
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

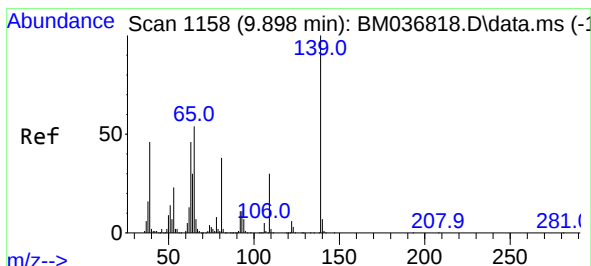
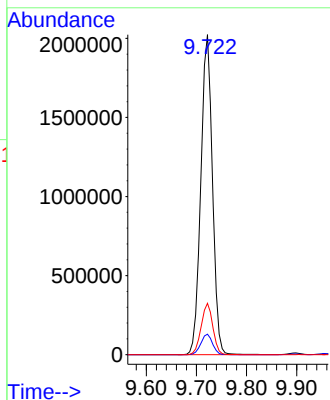
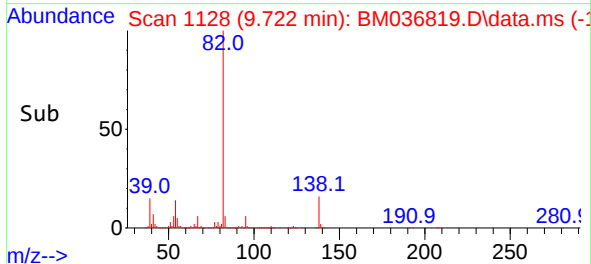
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



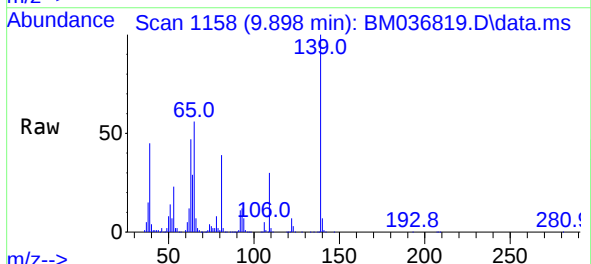
Tgt Ion: 82 Resp: 326040
Ion Ratio Lower Upper
82 100
95 6.4 5.2 7.8
138 16.1 12.5 18.7

Manual Integrations
APPROVED

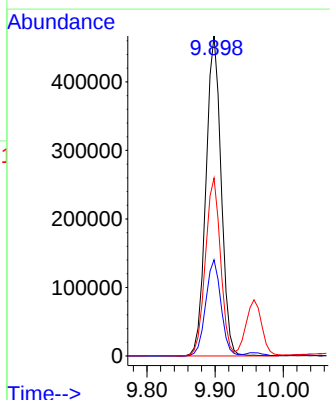
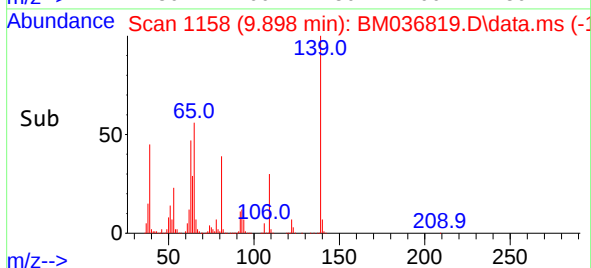
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

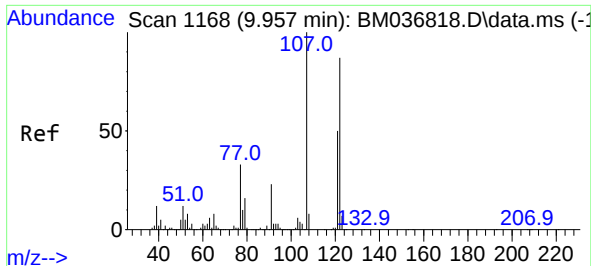


#26
2-Nitrophenol
Concen: 50.892 ng
RT: 9.898 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:139 Resp: 723967
Ion Ratio Lower Upper
139 100
109 30.1 24.2 36.2
65 55.6 43.4 65.2





#27

2,4-Dimethylphenol

Concen: 49.474 ng

RT: 9.957 min Scan# 1168

Delta R.T. 0.000 min

Lab File: BM036819.D

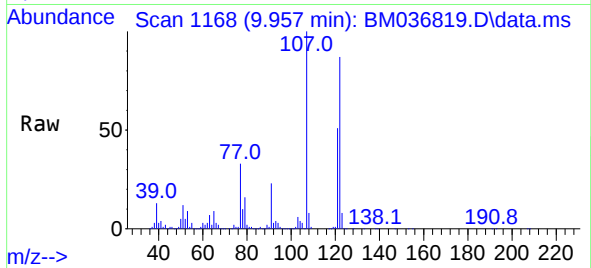
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



Tgt Ion:122 Resp: 1196810

Ion Ratio Lower Upper

122 100

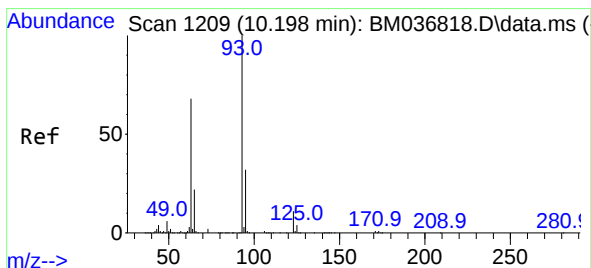
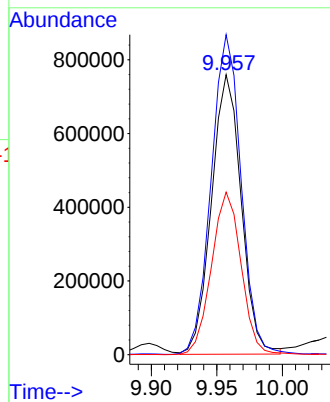
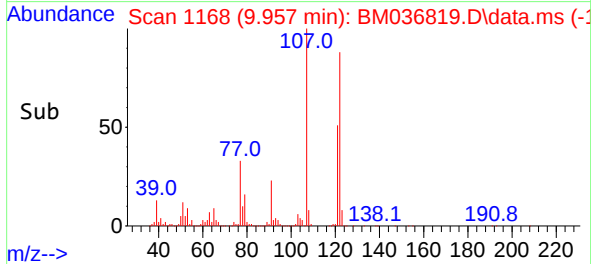
107 114.3 91.7 137.5

121 58.1 46.0 69.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#28

bis(2-Chloroethoxy)methane

Concen: 49.110 ng

RT: 10.198 min Scan# 1209

Delta R.T. -0.000 min

Lab File: BM036819.D

Acq: 03 Oct 2022 15:53

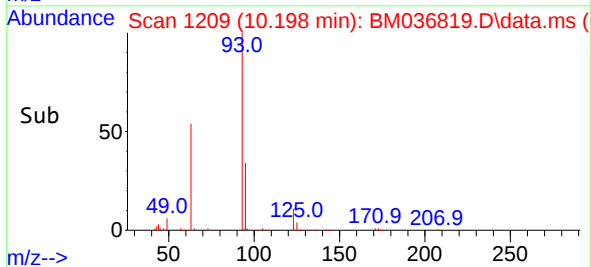
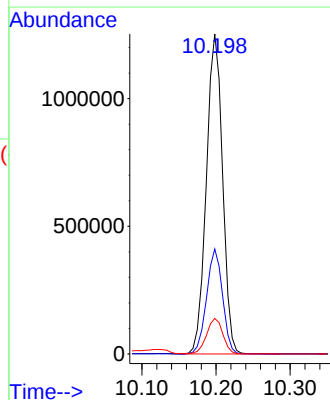
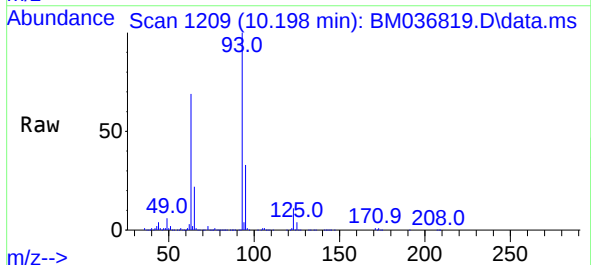
Tgt Ion: 93 Resp: 1905526

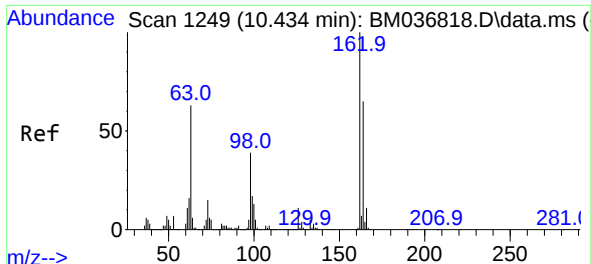
Ion Ratio Lower Upper

93 100

95 32.8 25.9 38.9

123 11.1 9.0 13.4





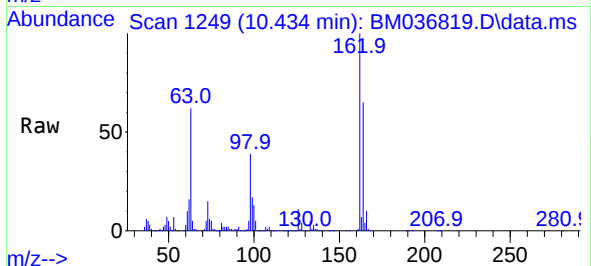
#29
2,4-Dichlorophenol
Concen: 48.721 ng
RT: 10.434 min Scan# 1249
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

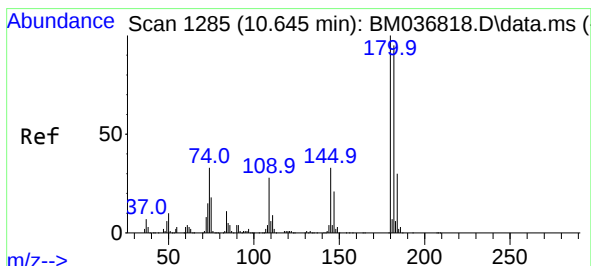
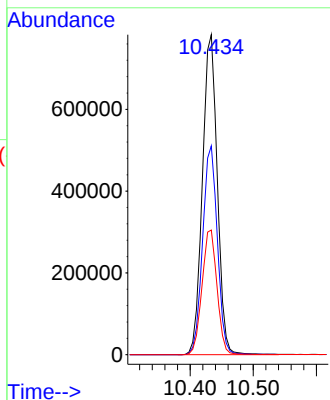
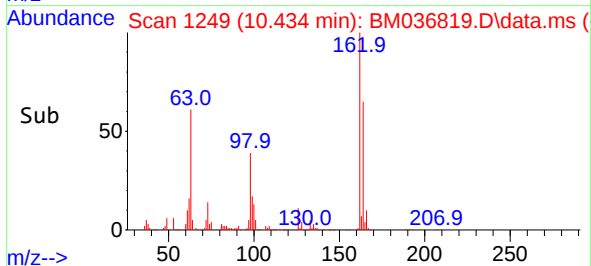


Tgt Ion:162 Resp: 1280264
Ion Ratio Lower Upper
162 100
164 65.3 45.0 85.0
98 39.0 19.4 59.4

Manual Integrations

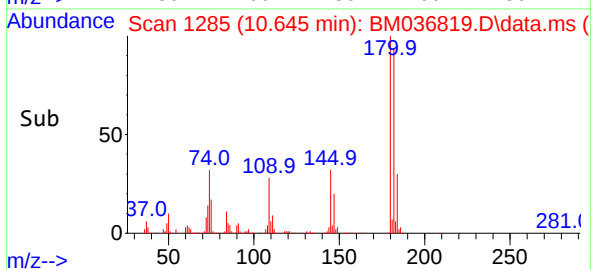
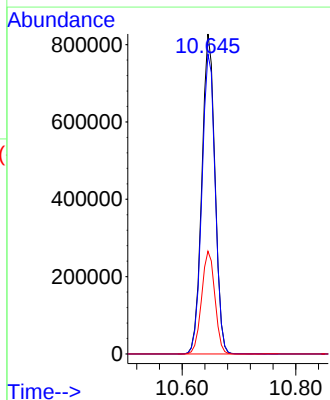
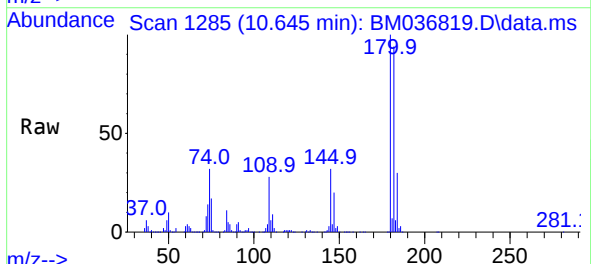
APPROVED

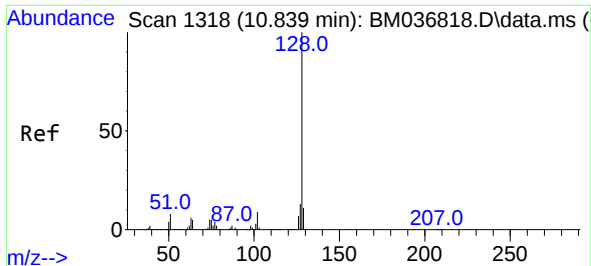
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#30
1,2,4-Trichlorobenzene
Concen: 47.657 ng
RT: 10.645 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

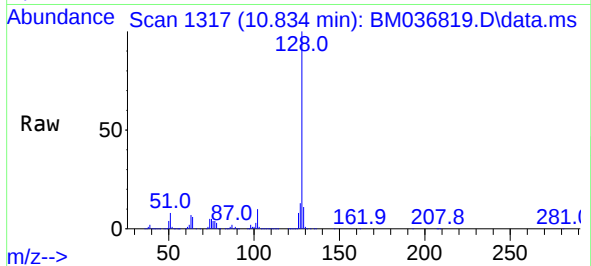
Tgt Ion:180 Resp: 1320872
Ion Ratio Lower Upper
180 100
182 93.7 75.8 113.8
145 32.1 26.2 39.2





#31
Naphthalene
Concen: 48.887 ng
RT: 10.834 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

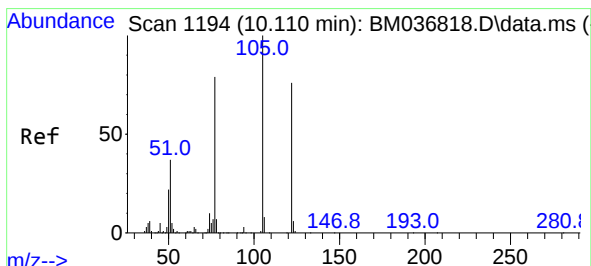
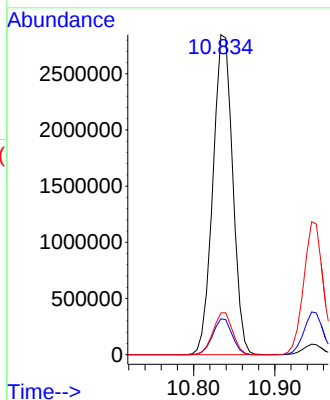
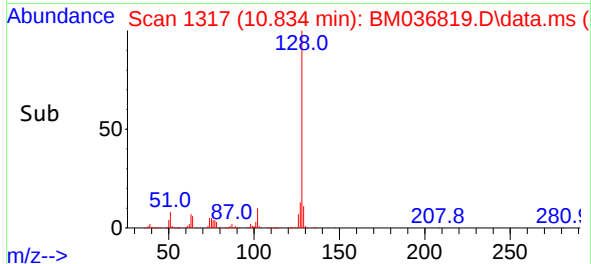
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



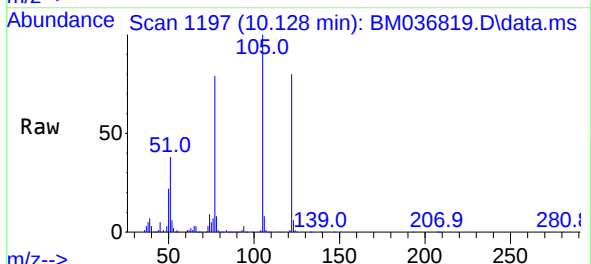
Tgt Ion:128 Resp: 482587
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 13.0 10.3 15.5

Manual Integrations
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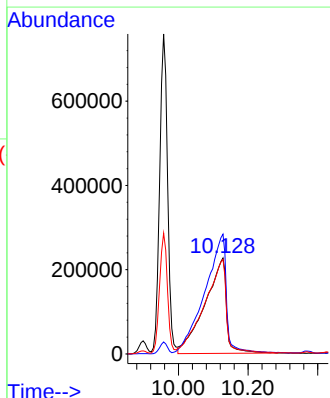
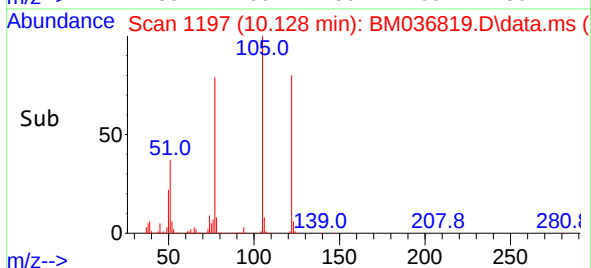
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

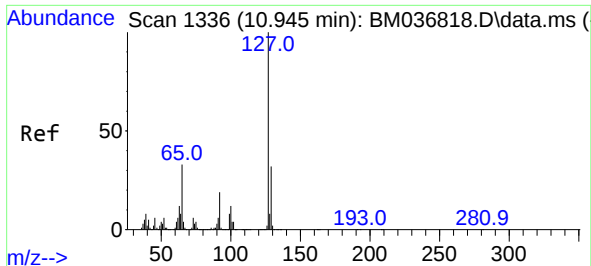


#32
Benzoic acid
Concen: 48.320 ng
RT: 10.128 min Scan# 1197
Delta R.T. 0.018 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:122 Resp: 978306
Ion Ratio Lower Upper
122 100
105 125.0 106.4 146.4
77 98.5 81.4 121.4





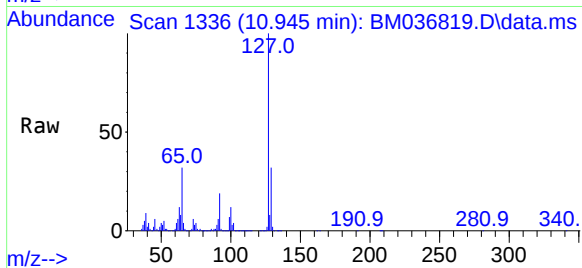
#33
4-Chloroaniline
Concen: 48.510 ng
RT: 10.945 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

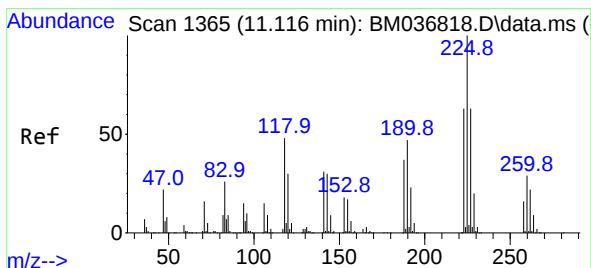
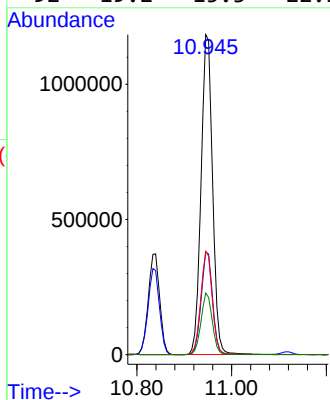
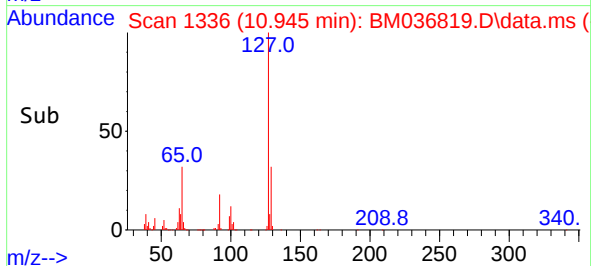


Tgt Ion:127 Resp: 1990790
Ion Ratio Lower Upper
127 100
129 32.1 25.8 38.8
65 32.3 26.4 39.6
92 19.2 15.3 22.9

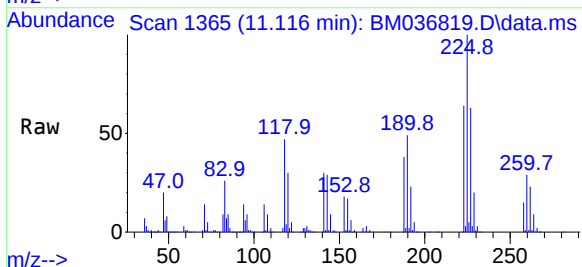
Manual Integrations

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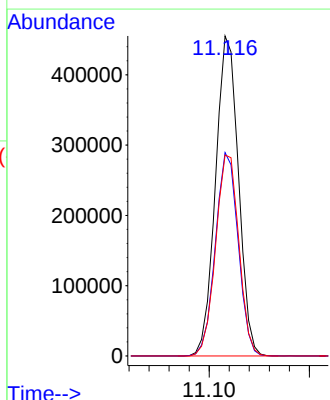
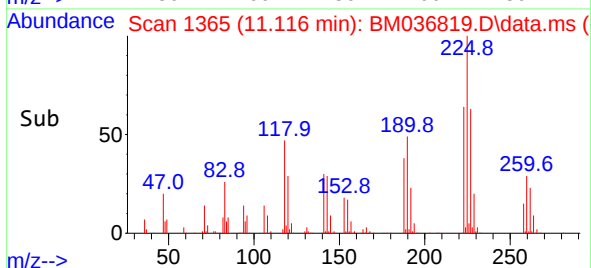
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

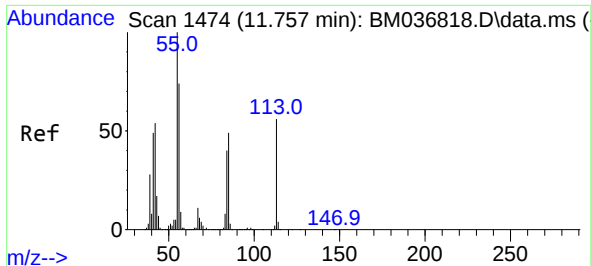


#34
Hexachlorobutadiene
Concen: 46.535 ng
RT: 11.116 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



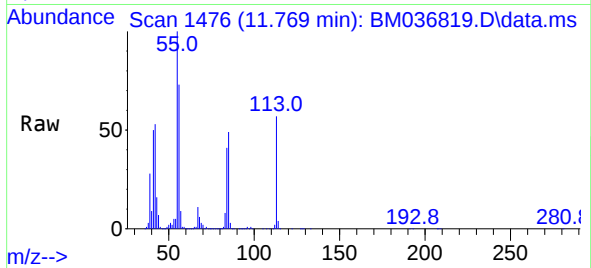
Tgt Ion:225 Resp: 722223
Ion Ratio Lower Upper
225 100
223 63.5 50.4 75.6
227 62.8 50.7 76.1





#35
Caprolactam
Concen: 47.907 ng
RT: 11.769 min Scan# 1476
Delta R.T. 0.012 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

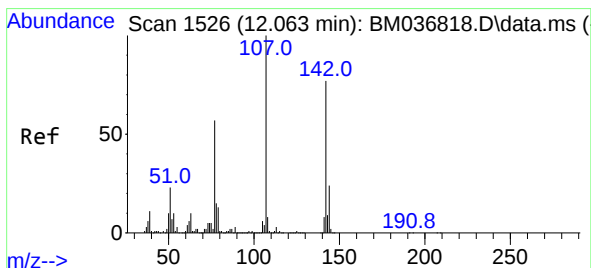
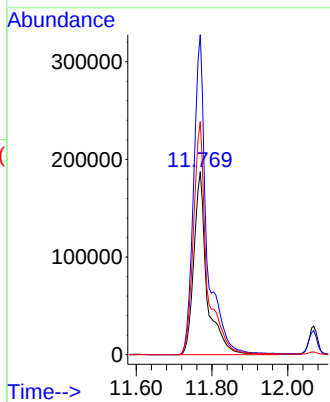
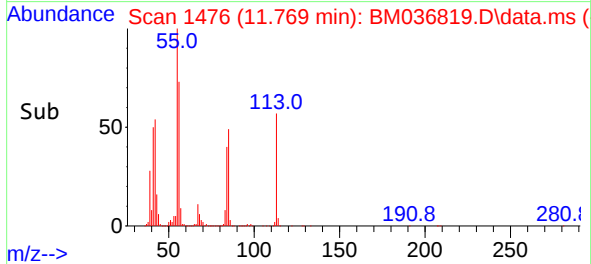
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



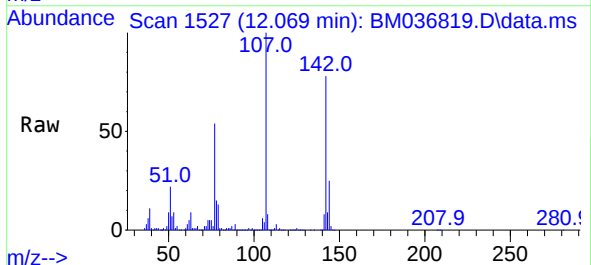
Tgt Ion:113 Resp: 454890
Ion Ratio Lower Upper
113 100
55 174.8 158.3 198.3
56 127.3 112.5 152.5

Manual Integrations
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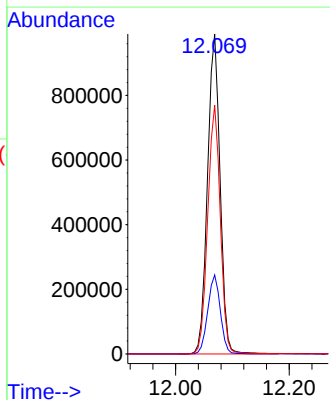
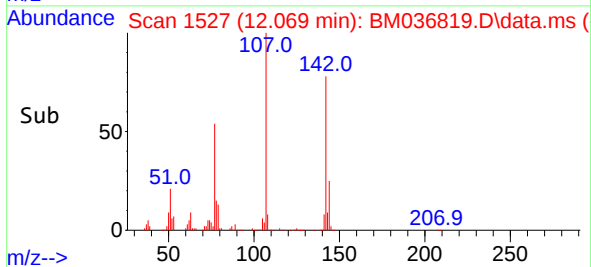
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

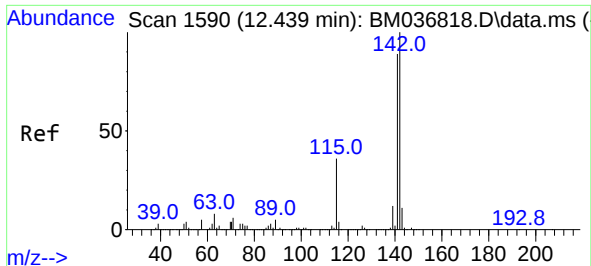


#36
4-Chloro-3-methylphenol
Concen: 48.251 ng
RT: 12.069 min Scan# 1527
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:107 Resp: 1517493
Ion Ratio Lower Upper
107 100
144 24.7 19.4 29.2
142 77.8 61.8 92.6





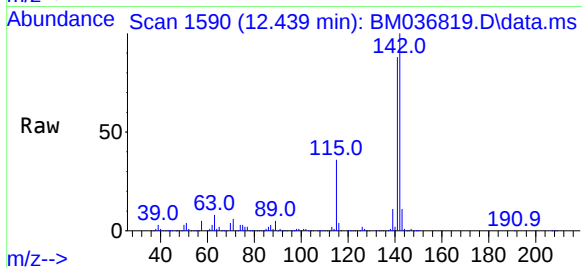
#37
2-Methylnaphthalene
Concen: 48.704 ng
RT: 12.439 min Scan# 1590
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

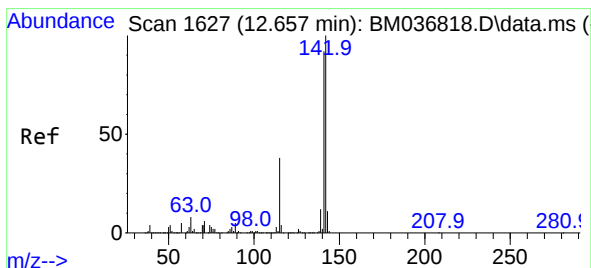
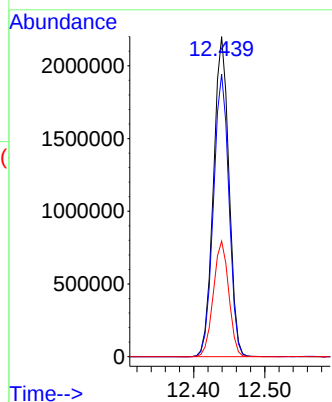
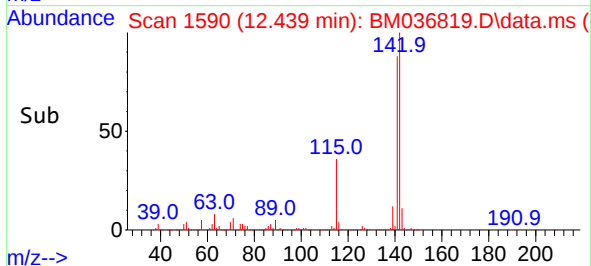


Tgt Ion:142 Resp: 3319849
Ion Ratio Lower Upper
142 100
141 88.3 71.6 107.4
115 36.1 29.0 43.6

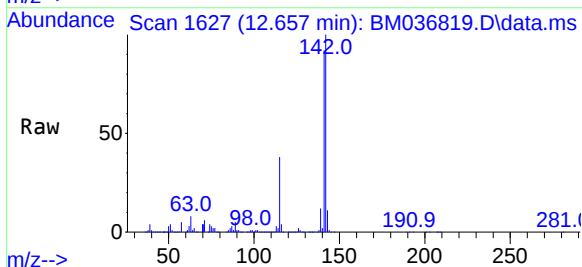
Manual Integrations

APPROVED

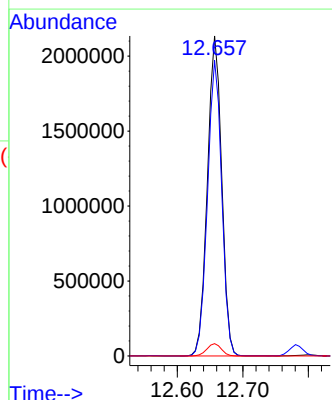
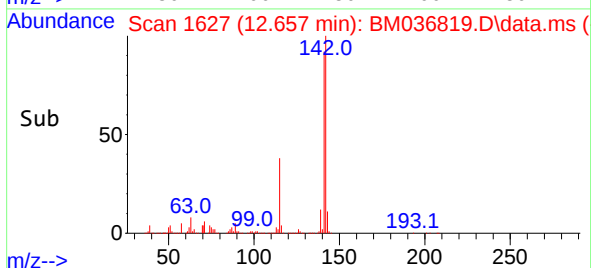
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

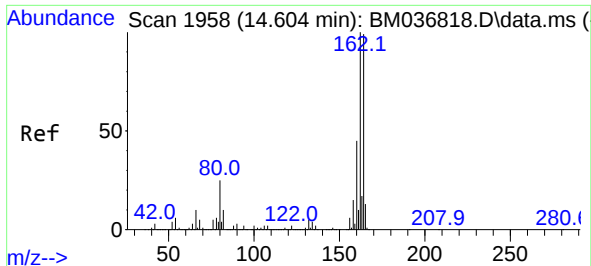


#38
1-Methylnaphthalene
Concen: 48.282 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:142 Resp: 3237565
Ion Ratio Lower Upper
142 100
141 92.4 73.6 110.4
116 3.9 3.3 4.9





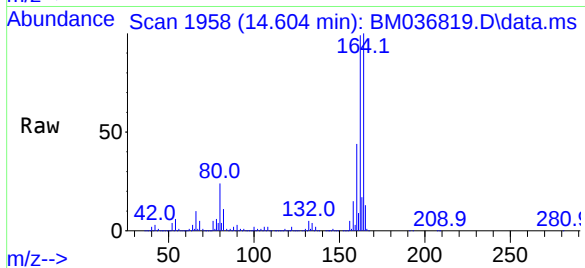
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

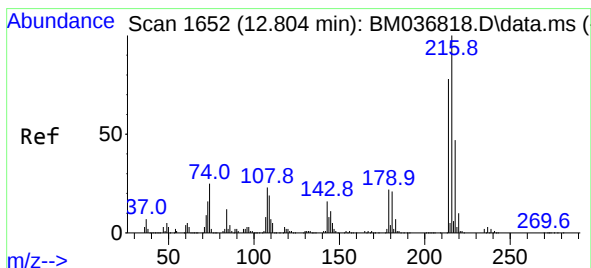
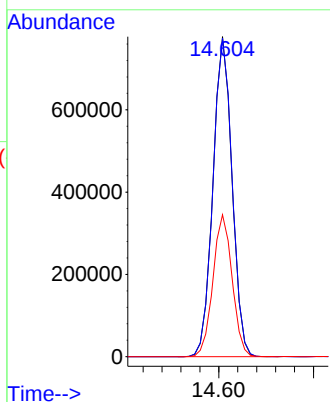
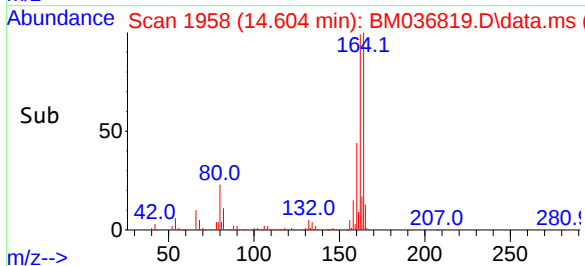


Tgt Ion:164 Resp: 1085014
Ion Ratio Lower Upper
164 100
162 99.5 80.5 120.7
160 44.3 36.1 54.1

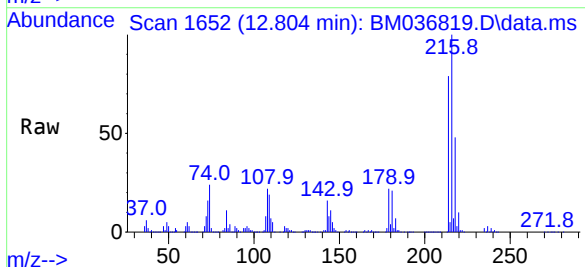
Manual Integrations

APPROVED

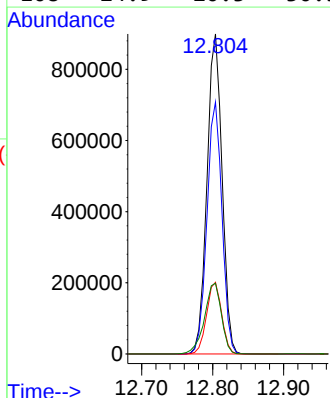
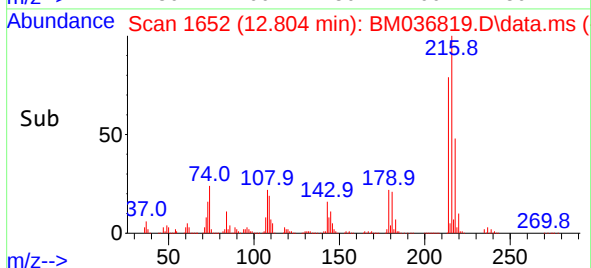
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

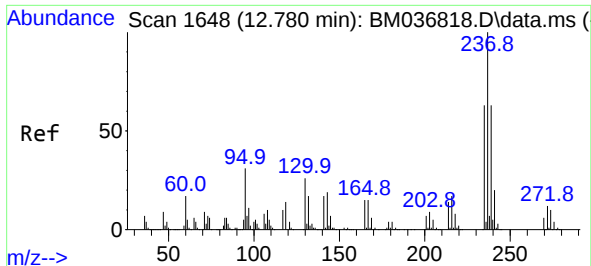


#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.886 ng
RT: 12.804 min Scan# 1652
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



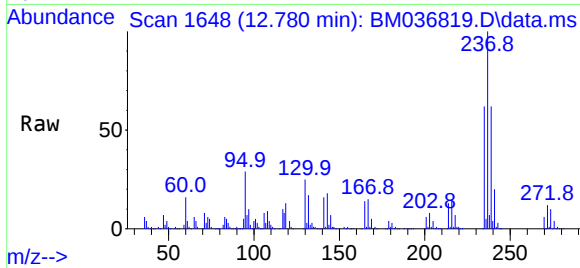
Tgt Ion:216 Resp: 1327055
Ion Ratio Lower Upper
216 100
214 78.4 63.2 94.8
179 22.5 18.0 27.0
108 24.9 20.3 30.5





#41
Hexachlorocyclopentadiene
Concen: 51.353 ng
RT: 12.780 min Scan# 1648
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

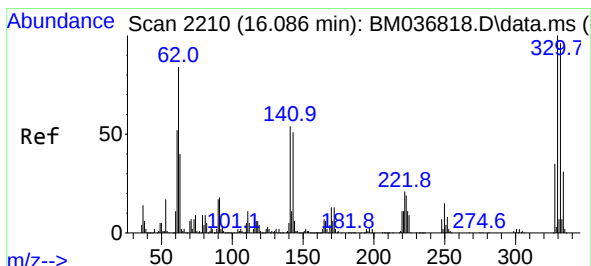
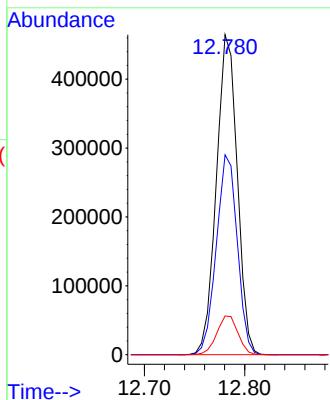
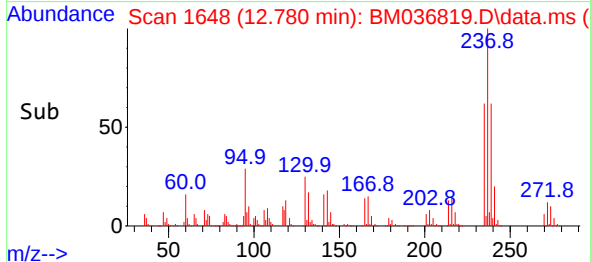
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



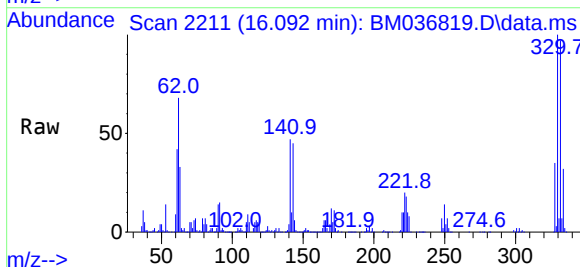
Tgt Ion:237 Resp: 67247
Ion Ratio Lower Upper
237 100
235 62.5 43.2 83.2
272 12.1 0.0 32.1

Manual Integrations
APPROVED

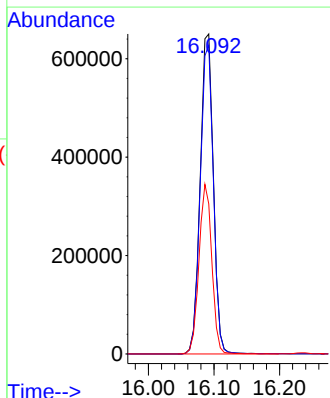
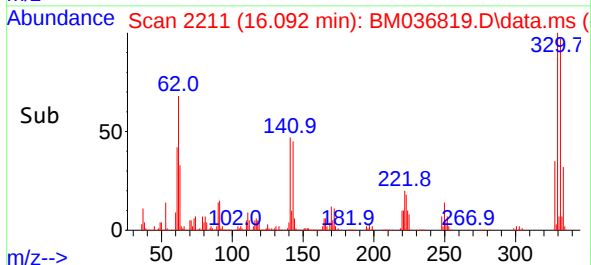
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

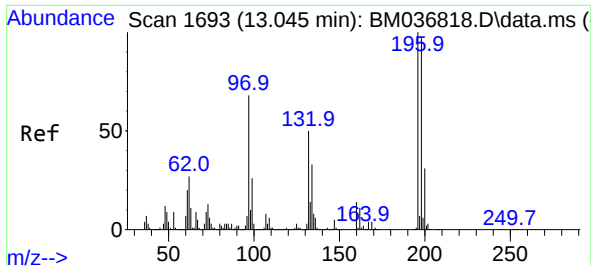


#42
2,4,6-Tribromophenol
Concen: 88.075 ng
RT: 16.092 min Scan# 2211
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:330 Resp: 912974
Ion Ratio Lower Upper
330 100
332 96.4 76.8 115.2
141 51.7 41.5 62.3





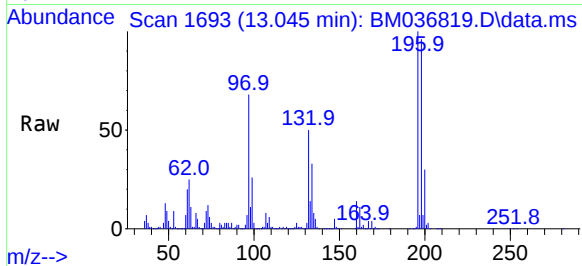
#43
2,4,6-Trichlorophenol
Concen: 49.947 ng
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

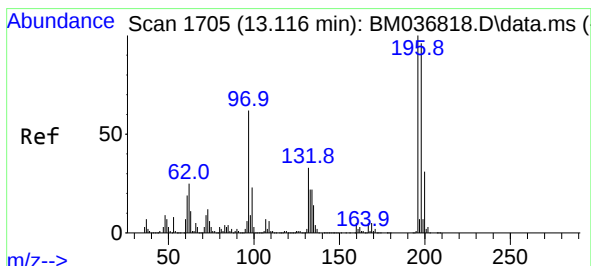
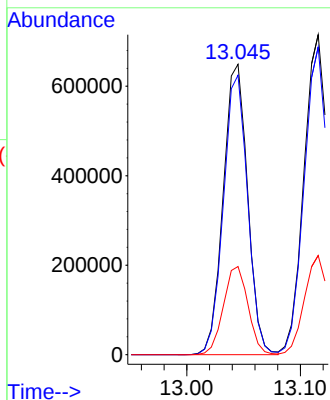
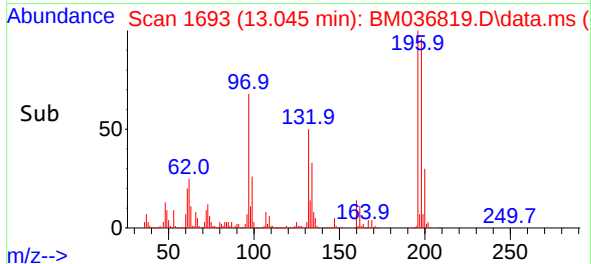


Tgt Ion:196 Resp: 970758
Ion Ratio Lower Upper
196 100
198 96.3 77.5 116.3
200 30.3 25.0 37.4

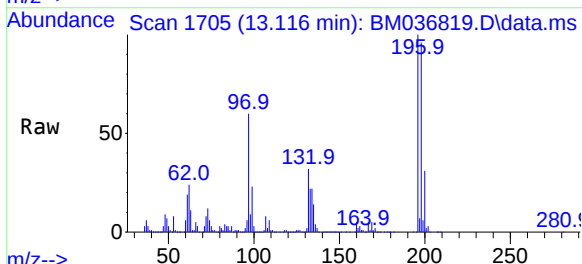
Manual Integrations

APPROVED

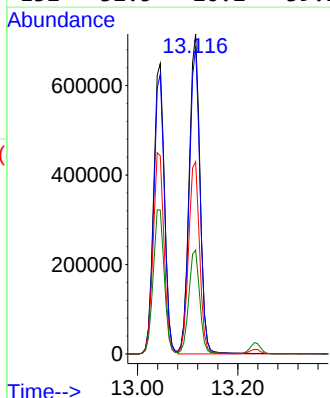
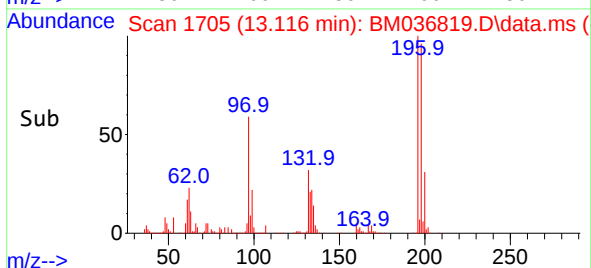
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

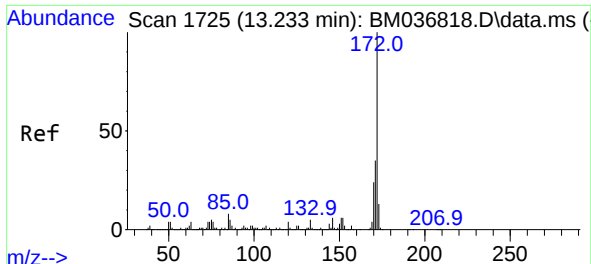


#44
2,4,5-Trichlorophenol
Concen: 48.877 ng
RT: 13.116 min Scan# 1705
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:196 Resp: 1072691
Ion Ratio Lower Upper
196 100
198 96.2 76.9 115.3
97 60.0 49.4 74.0
132 32.5 26.2 39.2





#45
2-Fluorobiphenyl
Concen: 97.125 ng
RT: 13.233 min Scan# 1725
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

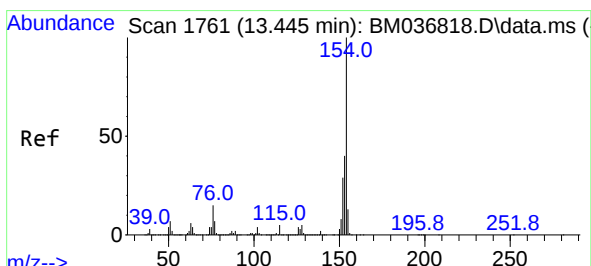
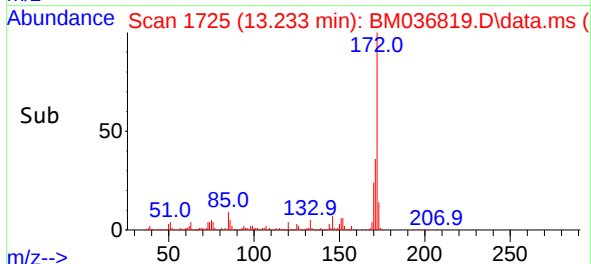
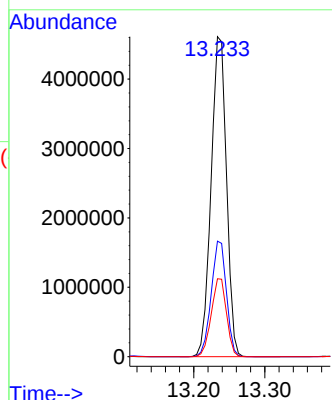
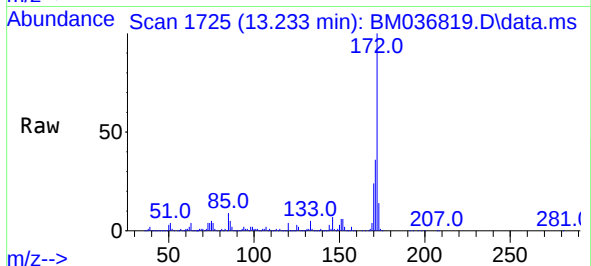
SSTDICC050

Tgt Ion:172 Resp: 693748
Ion Ratio Lower Upper
172 100
171 36.1 28.4 42.6
170 24.4 19.0 28.6

Manual Integrations

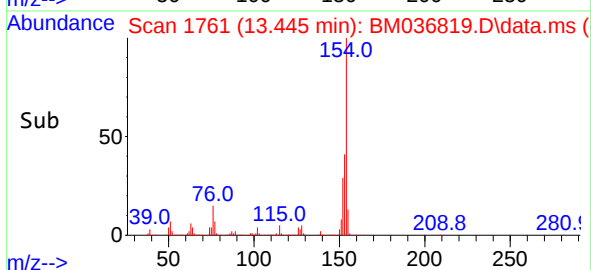
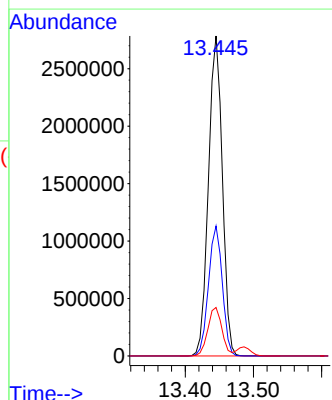
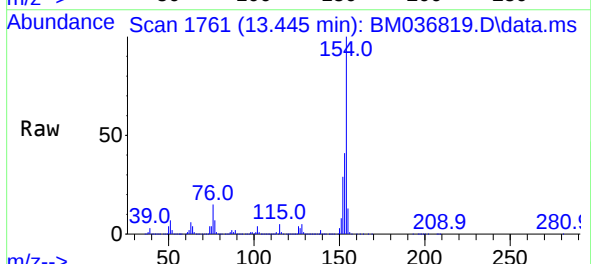
APPROVED

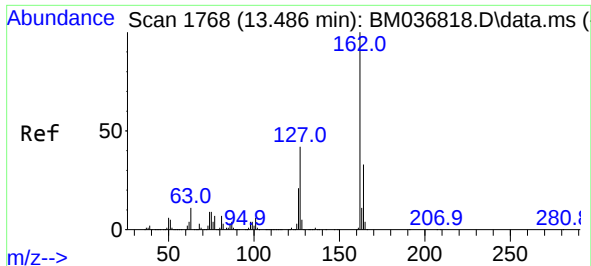
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#46
1,1'-Biphenyl
Concen: 50.140 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Tgt Ion:154 Resp: 3943879
Ion Ratio Lower Upper
154 100
153 40.6 20.2 60.2
76 15.1 0.0 35.0





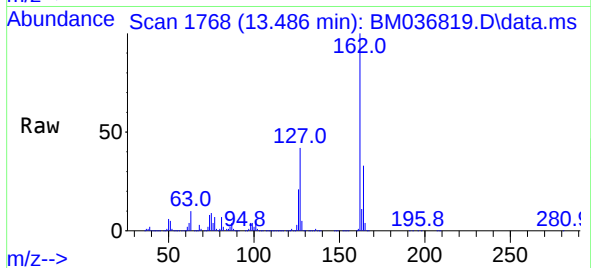
#47
2-Chloronaphthalene
Concen: 49.849 ng
RT: 13.486 min Scan# 1768
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

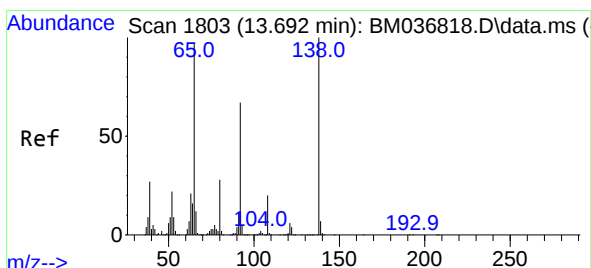
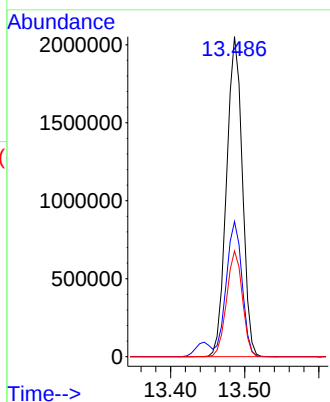
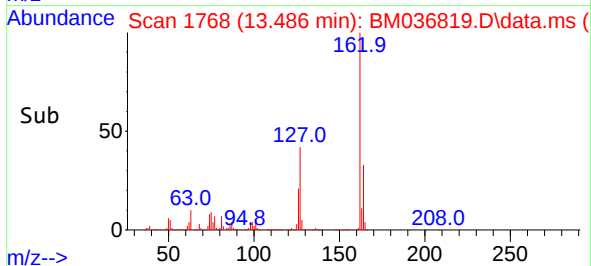


Tgt Ion:162 Resp: 304394
Ion Ratio Lower Upper
162 100
127 42.3 33.4 50.2
164 33.0 26.2 39.2

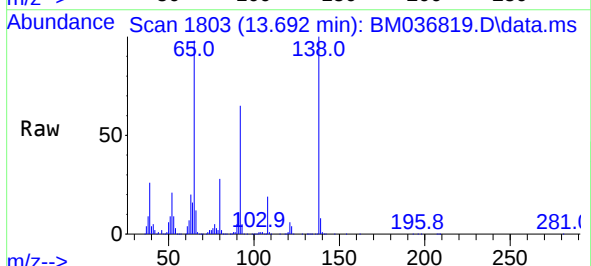
Manual Integrations

APPROVED

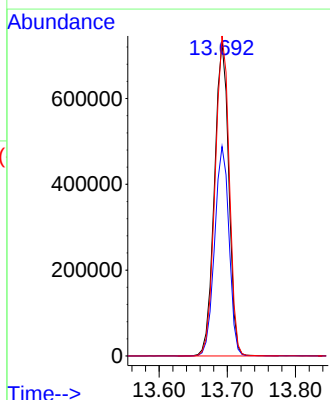
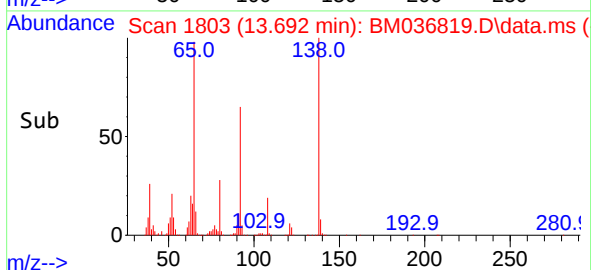
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

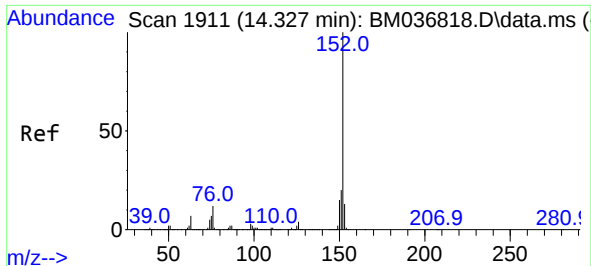


#48
2-Nitroaniline
Concen: 52.400 ng
RT: 13.692 min Scan# 1803
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



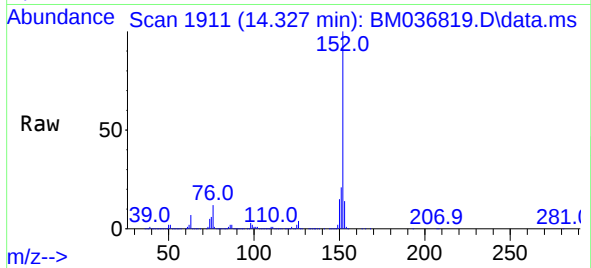
Tgt Ion: 65 Resp: 1071646
Ion Ratio Lower Upper
65 100
92 66.9 55.0 82.4
138 102.3 82.5 123.7





#49
Acenaphthylene
Concen: 50.889 ng
RT: 14.327 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

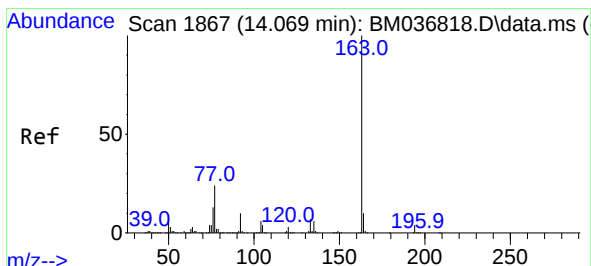
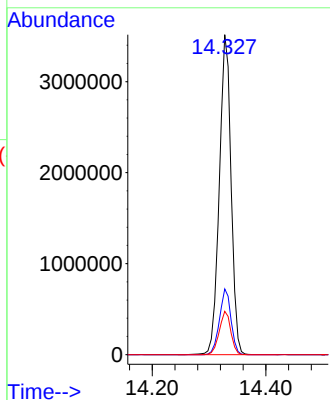
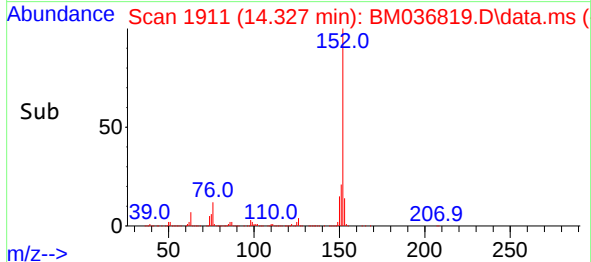
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



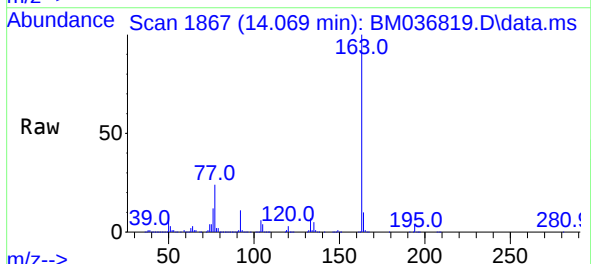
Tgt Ion:152 Resp: 504749
Ion Ratio Lower Upper
152 100
151 20.6 16.2 24.2
153 13.5 10.5 15.7

Manual Integrations
APPROVED

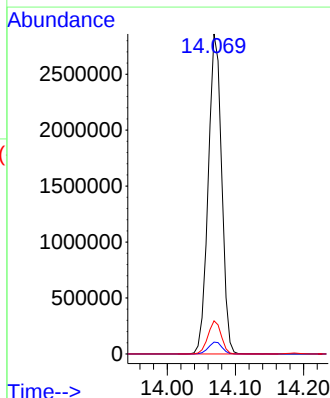
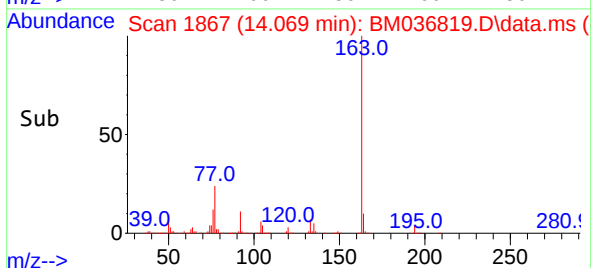
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

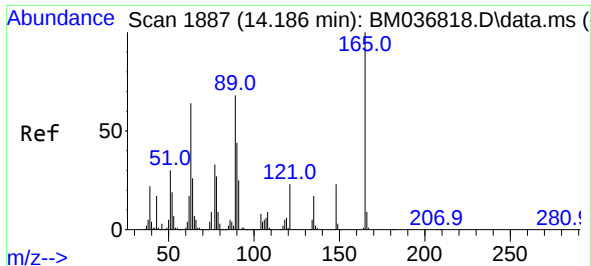


#50
Dimethylphthalate
Concen: 48.654 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



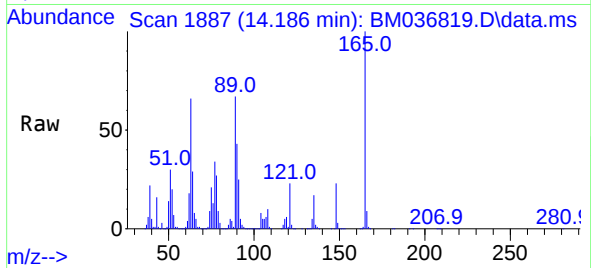
Tgt Ion:163 Resp: 3914072
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.4 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 50.204 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

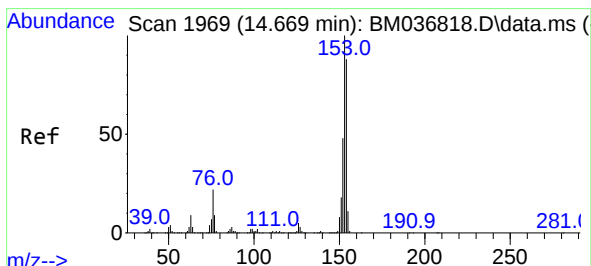
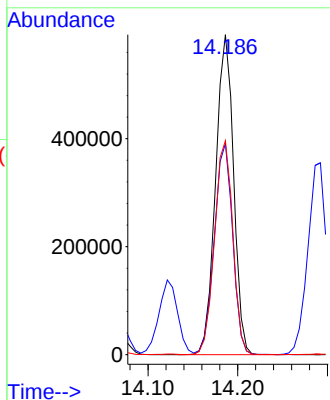
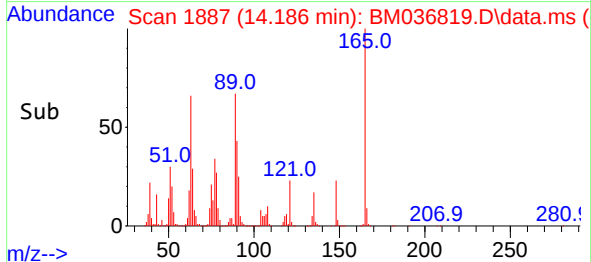
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



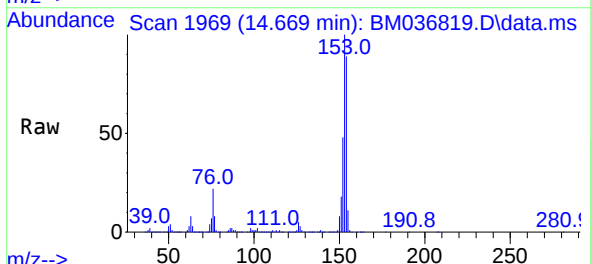
Tgt Ion:165 Resp: 82343
Ion Ratio Lower Upper
165 100
63 65.9 54.4 81.6
89 66.8 54.7 82.1

Manual Integrations
APPROVED

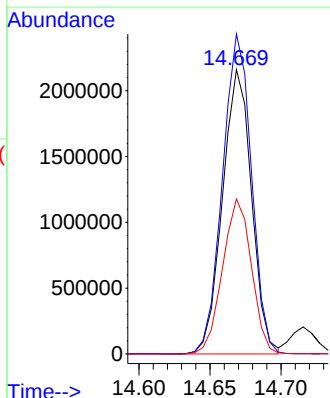
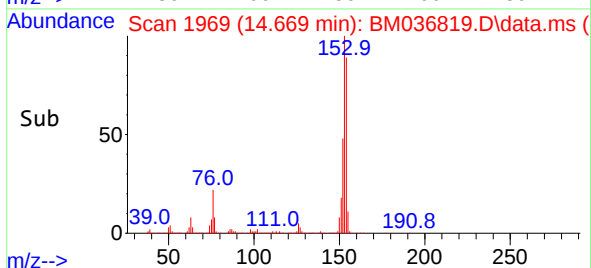
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

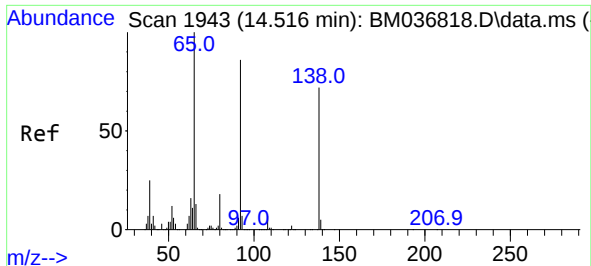


#52
Acenaphthene
Concen: 49.541 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



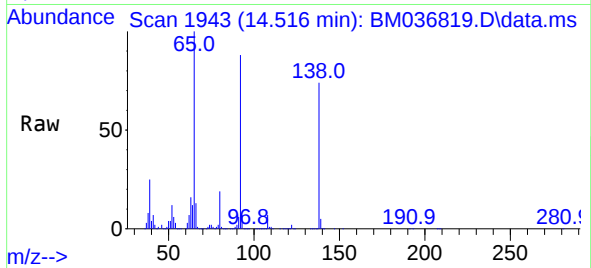
Tgt Ion:154 Resp: 3069191
Ion Ratio Lower Upper
154 100
153 112.5 91.4 137.0
152 54.5 44.0 66.0





#53
3-Nitroaniline
Concen: 51.454 ng
RT: 14.516 min Scan# 1943
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

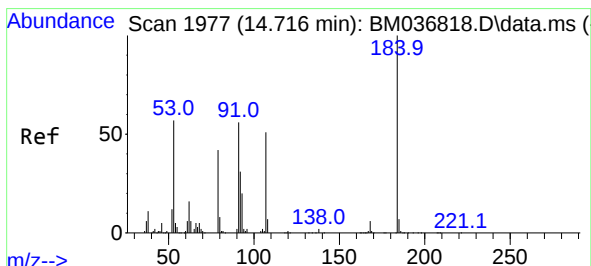
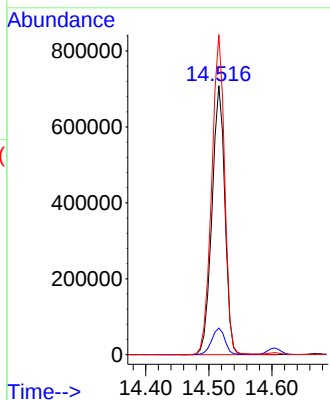
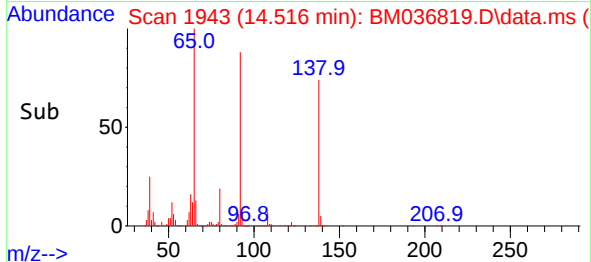
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



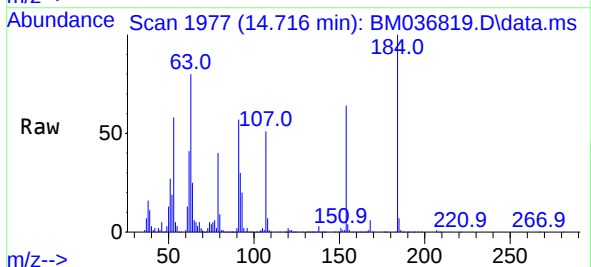
Tgt Ion:138 Resp: 1006160
Ion Ratio Lower Upper
138 100
108 9.9 7.8 11.8
92 119.0 95.9 143.9

Manual Integrations
APPROVED

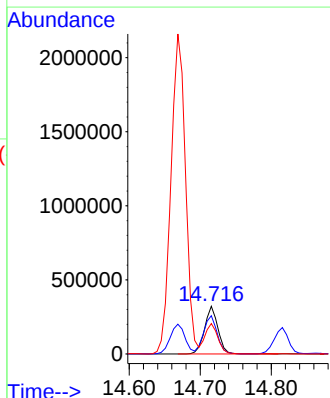
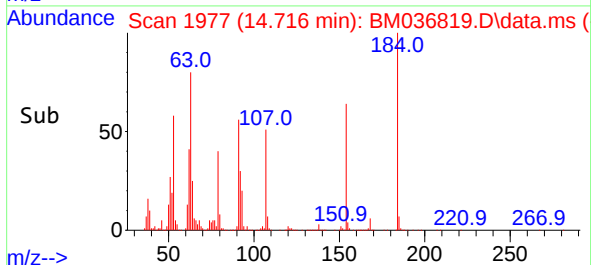
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

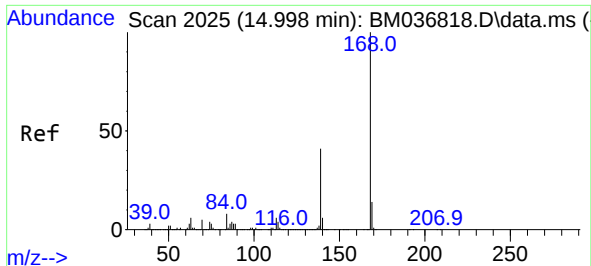


#54
2,4-Dinitrophenol
Concen: 48.618 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



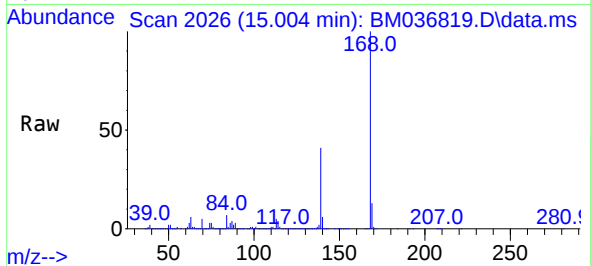
Tgt Ion:184 Resp: 420541
Ion Ratio Lower Upper
184 100
63 80.4 65.0 97.6
154 63.8 50.4 75.6





#55
Dibenzenofuran
Concen: 47.970 ng
RT: 15.004 min Scan# 20
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

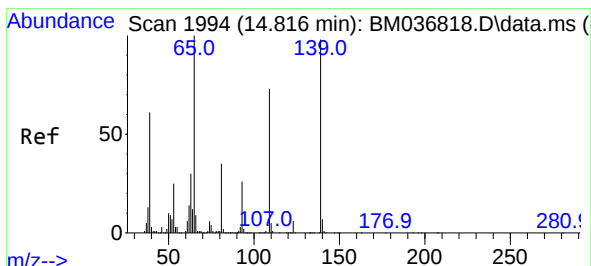
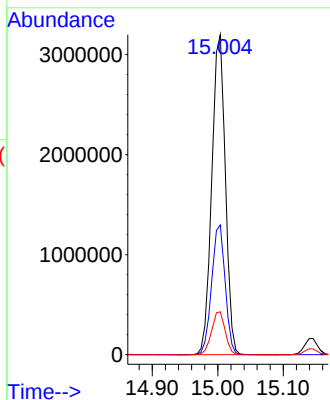
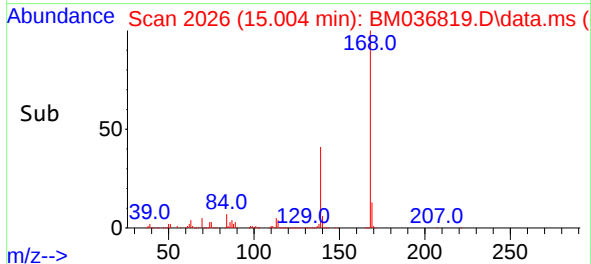
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



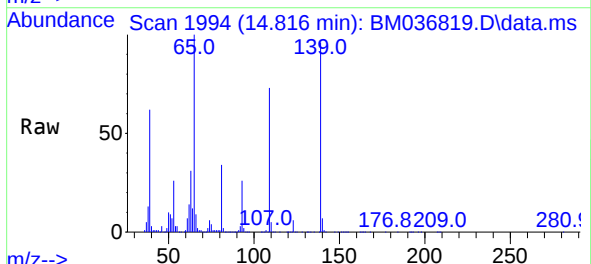
Tgt Ion:168 Resp: 4606690
Ion Ratio Lower Upper
168 100
139 40.6 32.7 49.1
169 13.4 10.8 16.2

Manual Integrations
APPROVED

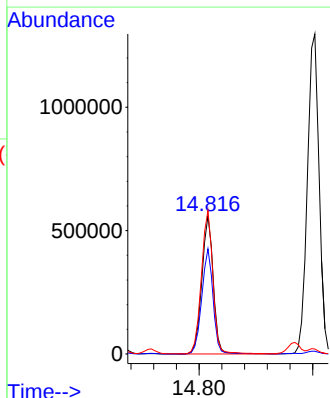
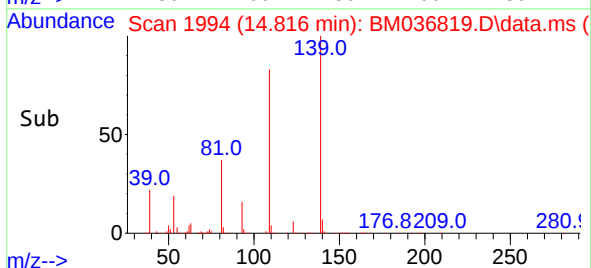
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

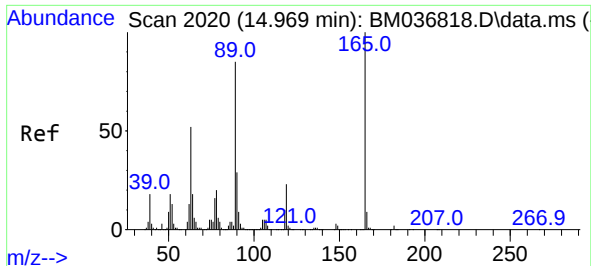


#56
4-Nitrophenol
Concen: 48.884 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:139 Resp: 781267
Ion Ratio Lower Upper
139 100
109 76.3 54.9 94.9
65 104.0 82.6 122.6





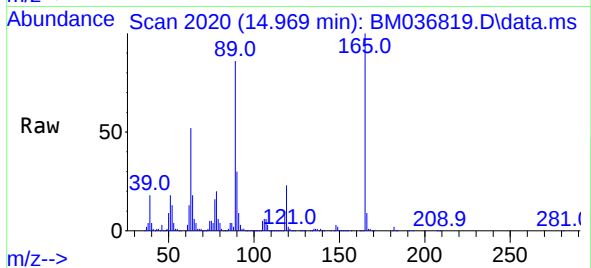
#57
2,4-Dinitrotoluene
Concen: 50.217 ng
RT: 14.969 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

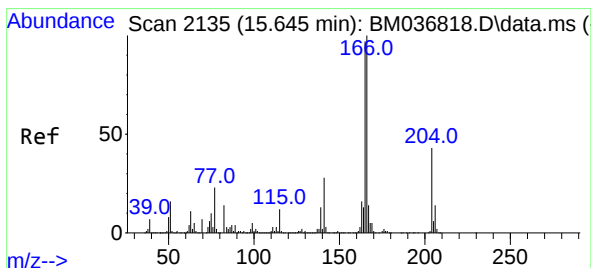
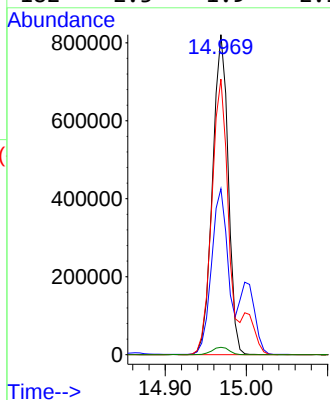
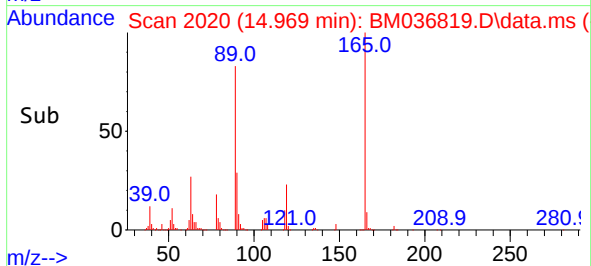


Tgt Ion:165 Resp: 1105952
Ion Ratio Lower Upper
165 100
63 51.9 41.8 62.8
89 86.1 68.2 102.2
182 2.3 1.9 2.9

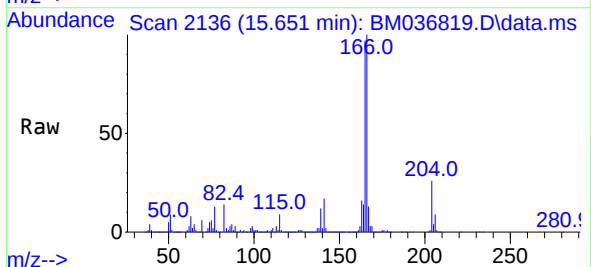
Manual Integrations

APPROVED

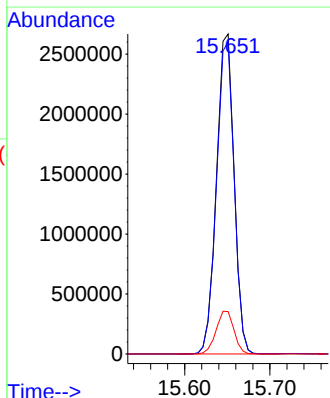
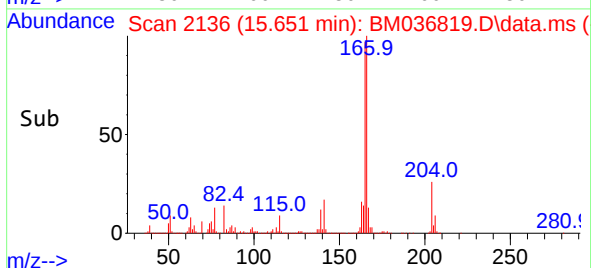
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

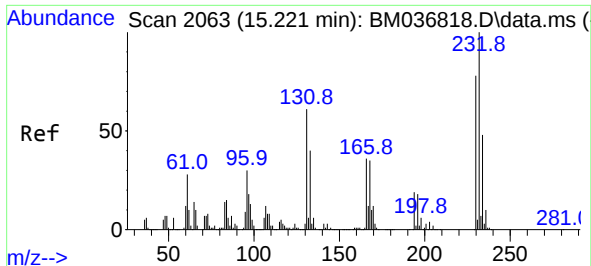


#58
Fluorene
Concen: 47.620 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



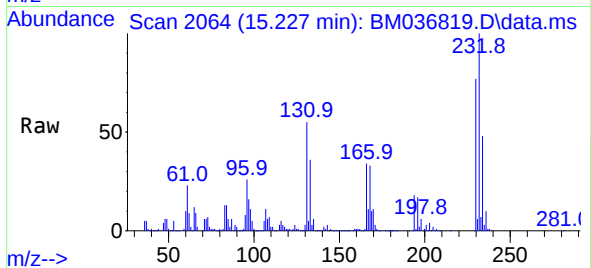
Tgt Ion:166 Resp: 3846165
Ion Ratio Lower Upper
166 100
165 97.5 77.3 115.9
167 13.3 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 46.346 ng
RT: 15.227 min Scan# 2063
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

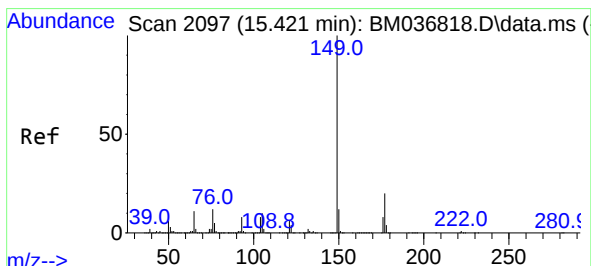
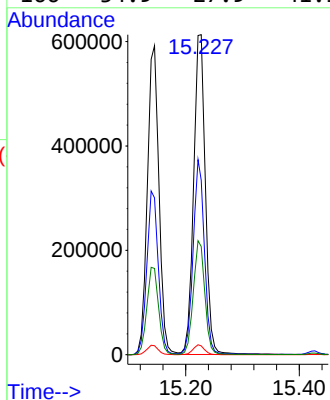
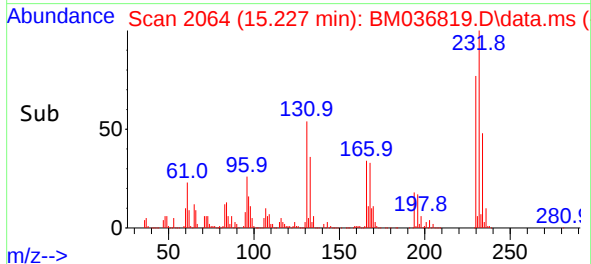
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



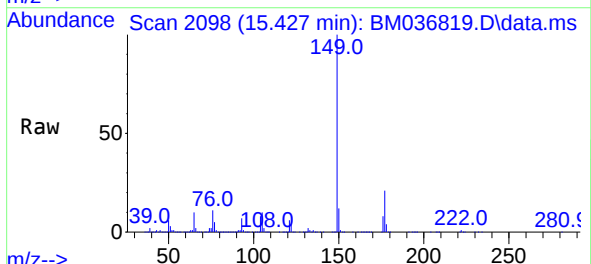
Tgt Ion:232 Resp: 884390
Ion Ratio Lower Upper
232 100
131 58.4 47.6 71.4
130 3.0 2.4 3.6
166 34.9 27.9 41.9

Manual Integrations
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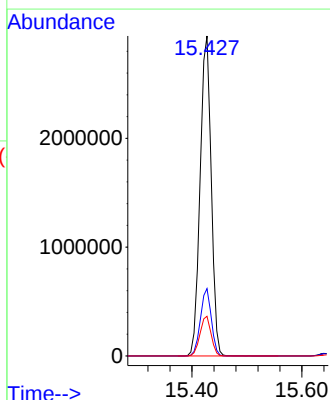
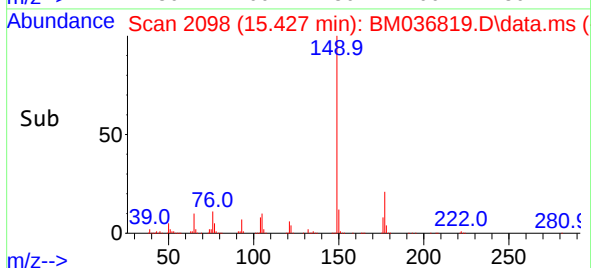
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

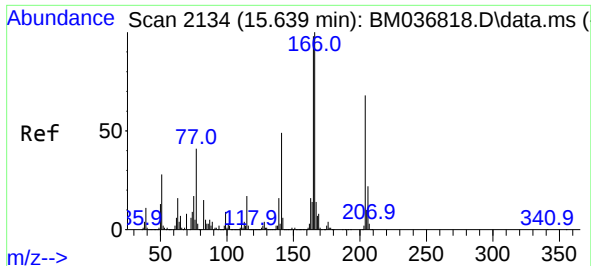


#60
Diethylphthalate
Concen: 49.332 ng
RT: 15.427 min Scan# 2098
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



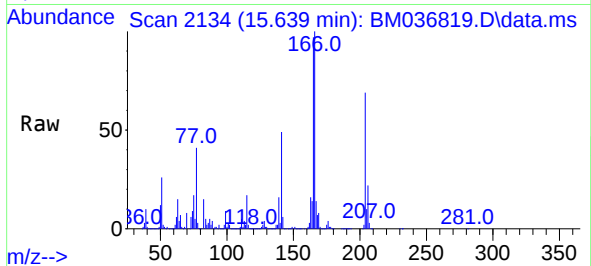
Tgt Ion:149 Resp: 4117253
Ion Ratio Lower Upper
149 100
177 21.1 16.3 24.5
150 12.4 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 45.764 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

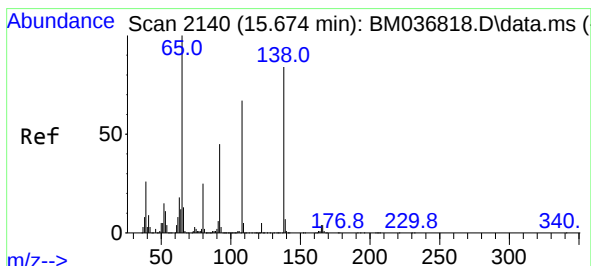
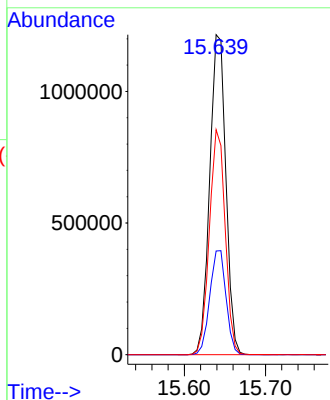
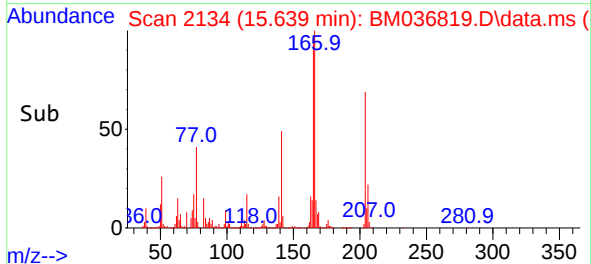
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



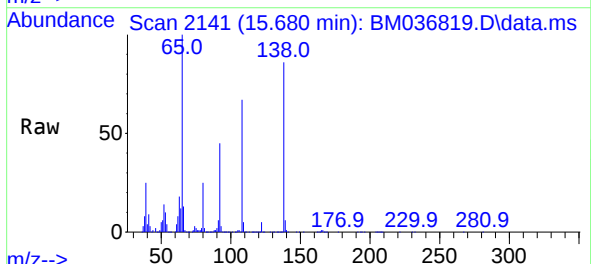
Tgt Ion:204 Resp: 1676078
Ion Ratio Lower Upper
204 100
206 32.4 26.6 39.8
141 70.3 57.4 86.0

Manual Integrations
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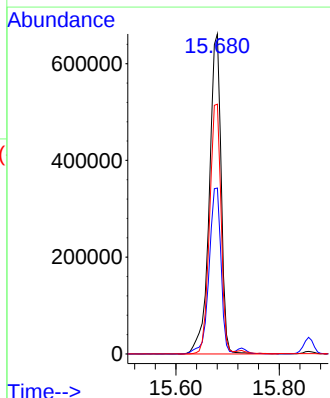
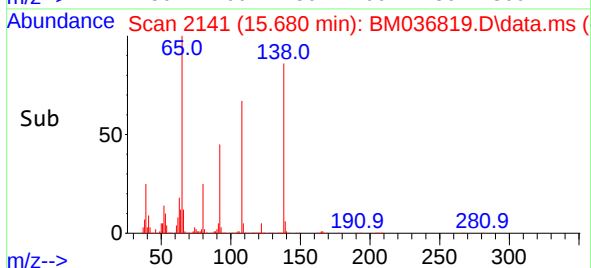
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

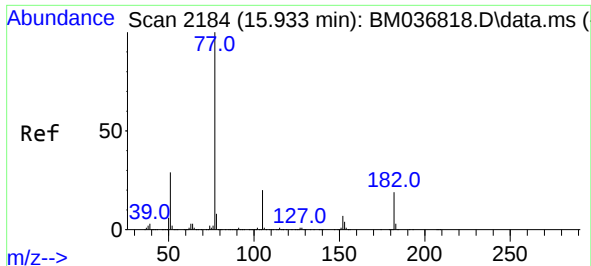


#62
4-Nitroaniline
Concen: 49.986 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



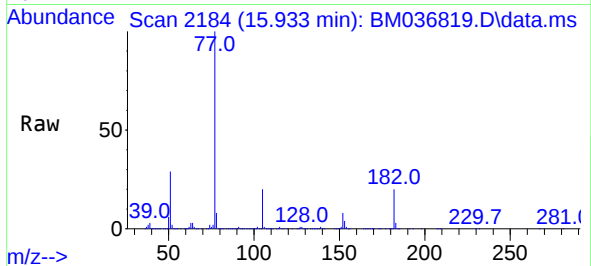
Tgt Ion:138 Resp: 1052828
Ion Ratio Lower Upper
138 100
92 51.8 34.1 74.1
108 78.0 60.3 100.3





#63
Azobenzene
Concen: 52.325 ng
RT: 15.933 min Scan# 2184
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

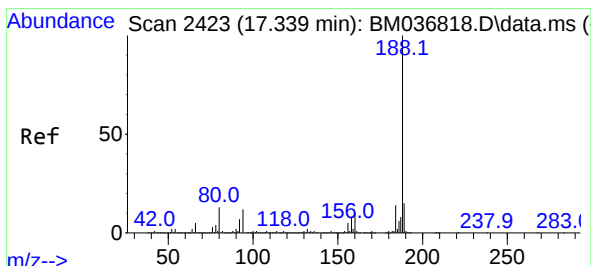
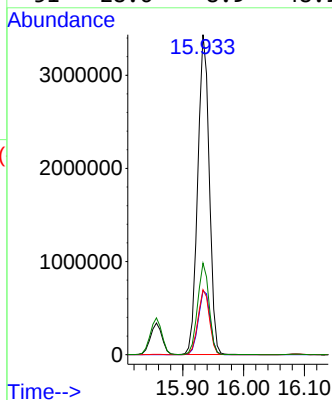
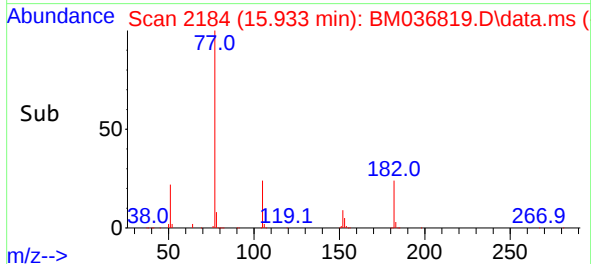


Tgt Ion: 77 Resp: 451948

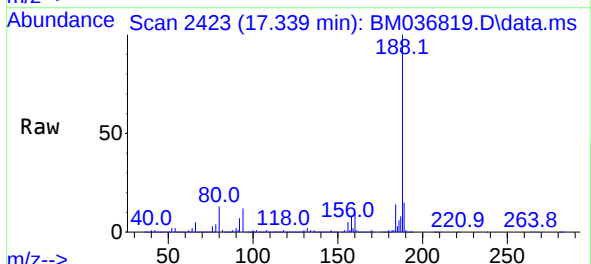
Ion	Ratio	Lower	Upper
77	100		
182	19.9	0.0	39.2
105	20.3	0.0	39.8
51	28.6	8.9	48.9

Manual Integrations
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Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

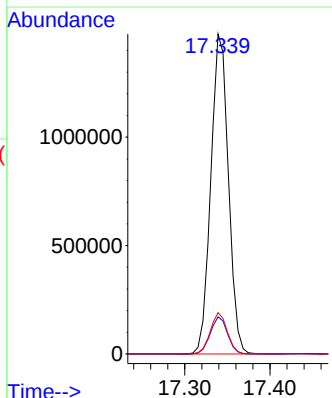
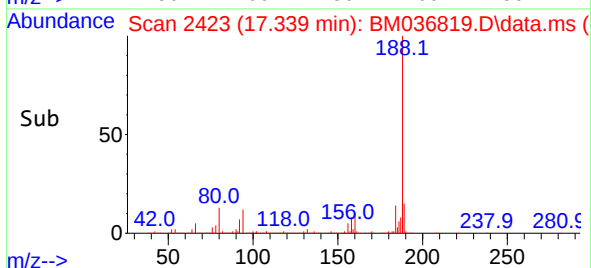


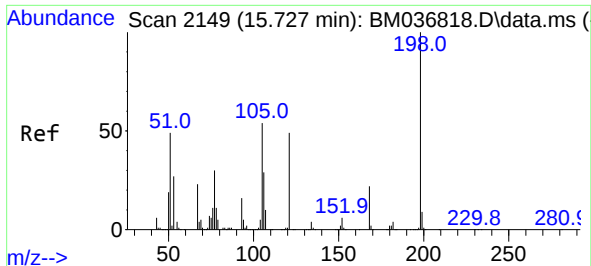
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.339 min Scan# 2423
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:188 Resp: 2109675

Ion	Ratio	Lower	Upper
188	100		
94	11.6	9.4	14.0
80	12.9	10.2	15.4





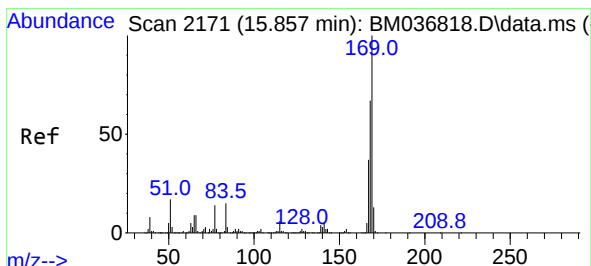
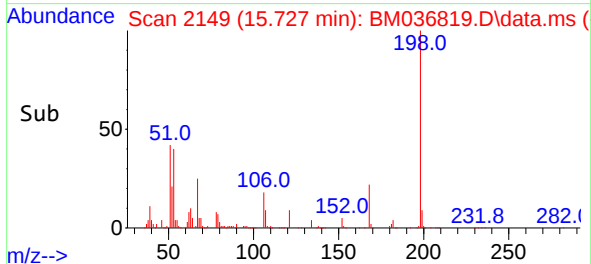
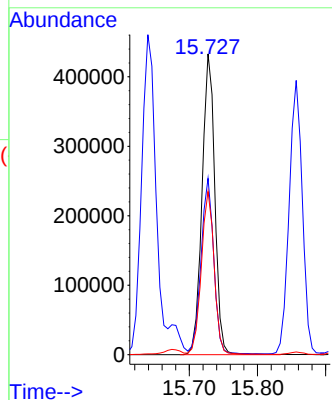
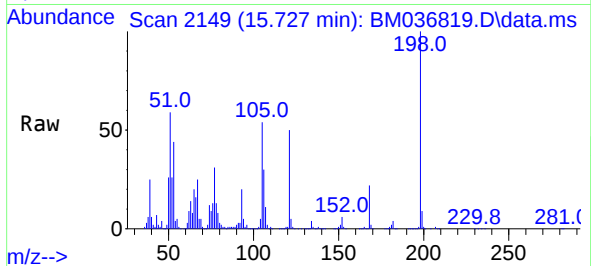
#65
4,6-Dinitro-2-methylphenol
Concen: 49.922 ng
RT: 15.727 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:198 Resp: 563772
Ion Ratio Lower Upper
198 100
51 58.6 37.7 77.7
105 54.3 35.3 75.3

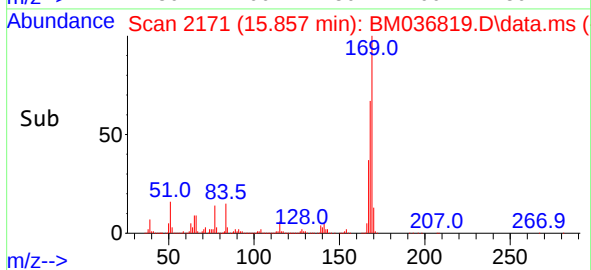
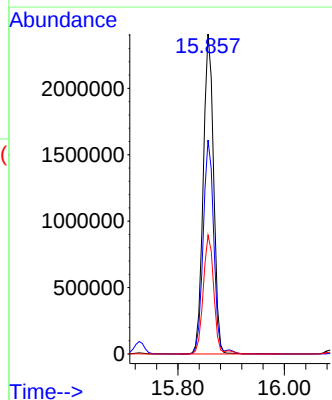
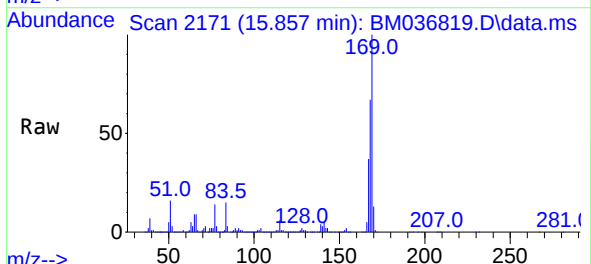
Manual Integrations
APPROVED

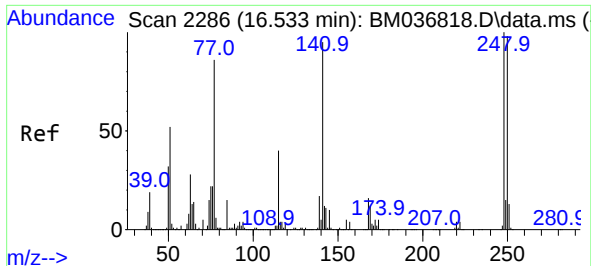
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#66
n-Nitrosodiphenylamine
Concen: 51.573 ng
RT: 15.857 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Tgt Ion:169 Resp: 3245050
Ion Ratio Lower Upper
169 100
168 66.9 53.5 80.3
167 37.1 29.4 44.2





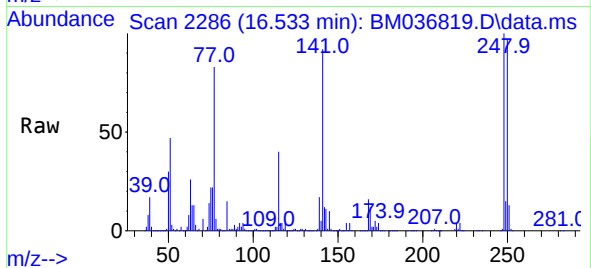
#67
4-Bromophenyl-phenylether
Concen: 50.058 ng
RT: 16.533 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

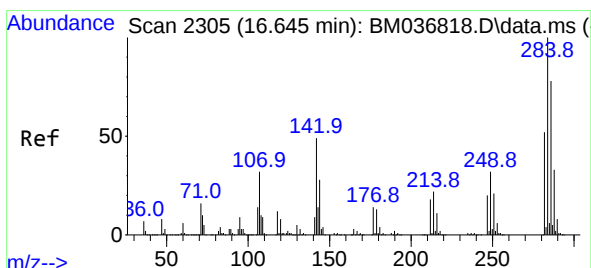
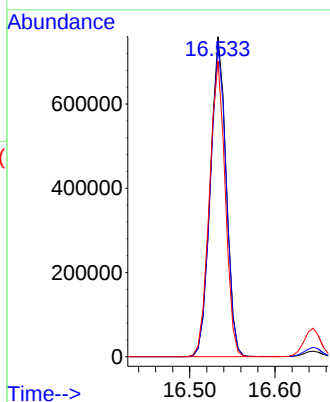
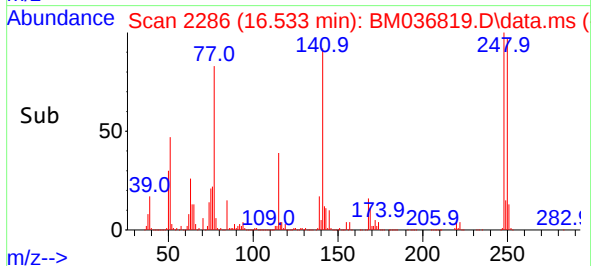


Tgt Ion:248 Resp: 982834
Ion Ratio Lower Upper
248 100
250 97.3 78.6 117.8
141 92.3 75.8 113.6

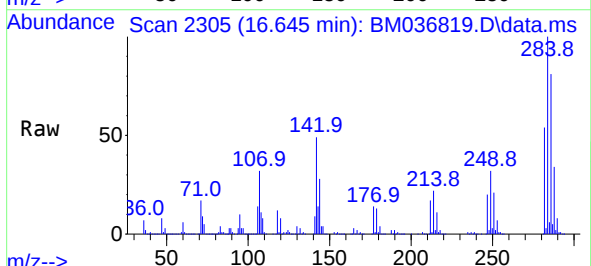
Manual Integrations

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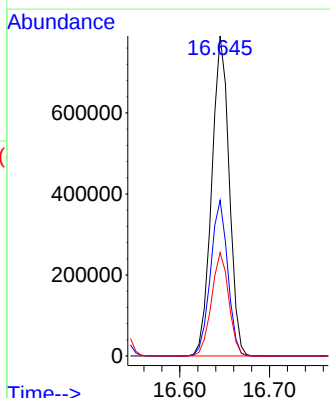
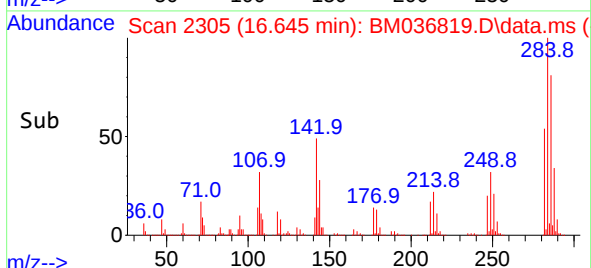
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

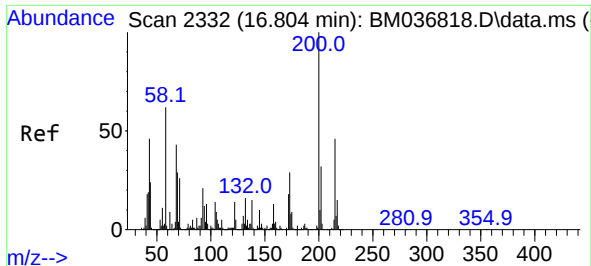


#68
Hexachlorobenzene
Concen: 47.550 ng
RT: 16.645 min Scan# 2305
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



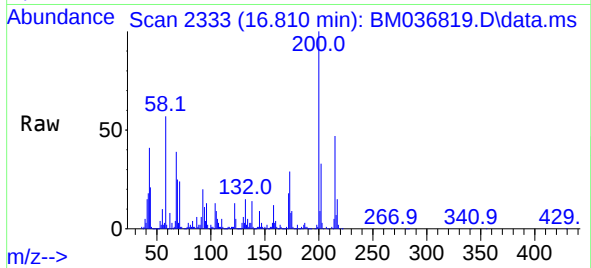
Tgt Ion:284 Resp: 1067679
Ion Ratio Lower Upper
284 100
142 48.7 39.4 59.0
249 32.3 25.9 38.9





#69
Atrazine
Concen: 48.018 ng
RT: 16.810 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

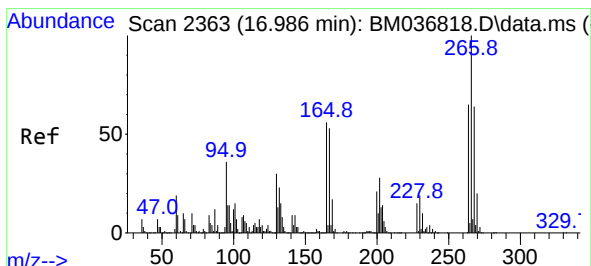
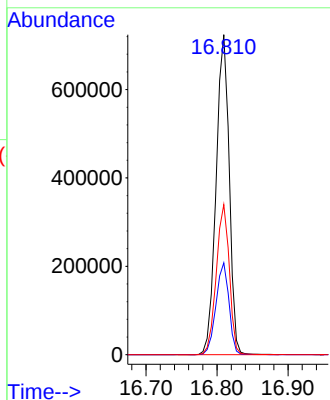
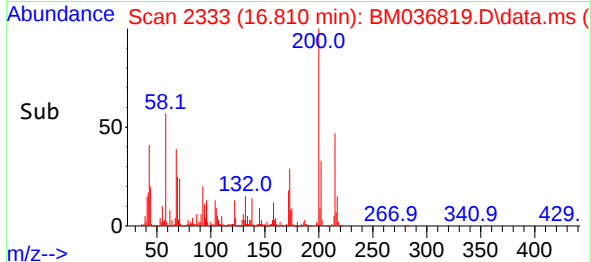
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



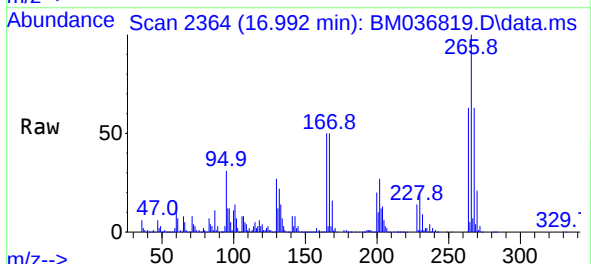
Tgt Ion:200 Resp: 92454
Ion Ratio Lower Upper
200 100
173 28.7 8.6 48.6
215 46.9 25.5 65.5

Manual Integrations
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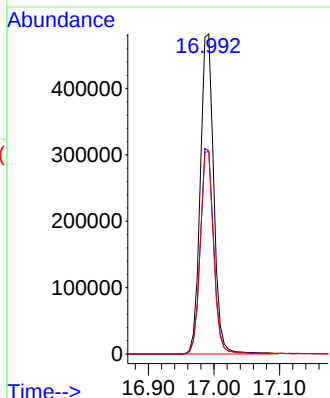
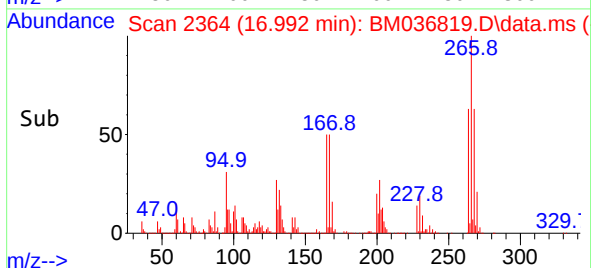
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

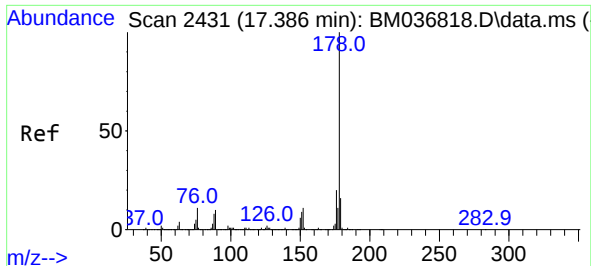


#70
Pentachlorophenol
Concen: 48.545 ng
RT: 16.992 min Scan# 2364
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:266 Resp: 689357
Ion Ratio Lower Upper
266 100
268 63.5 51.1 76.7
264 63.4 51.9 77.9





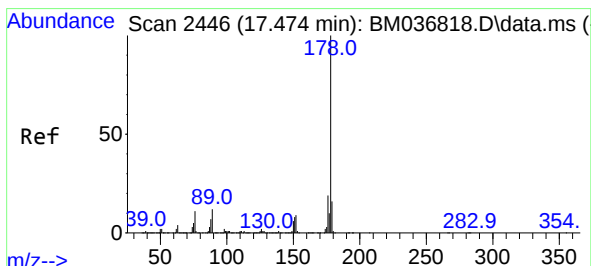
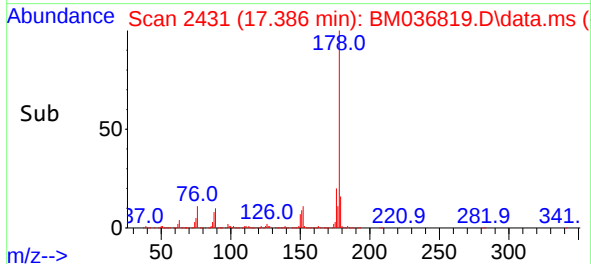
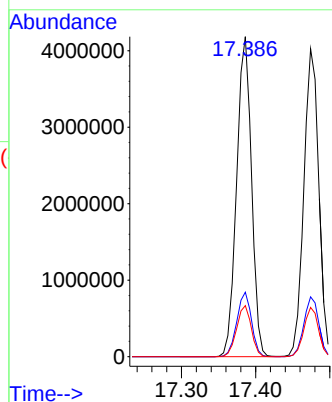
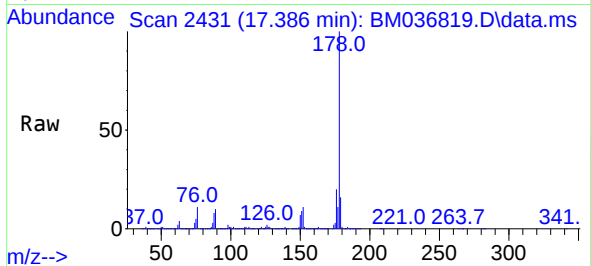
#71
Phenanthrene
Concen: 49.231 ng
RT: 17.386 min Scan# 2431
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:178 Resp: 582636
Ion Ratio Lower Upper
178 100
176 20.2 16.2 24.2
179 15.9 12.6 18.8

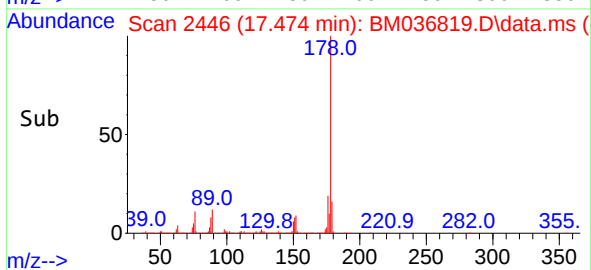
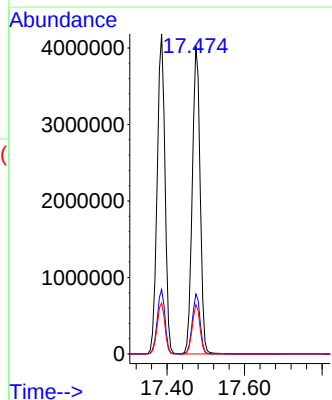
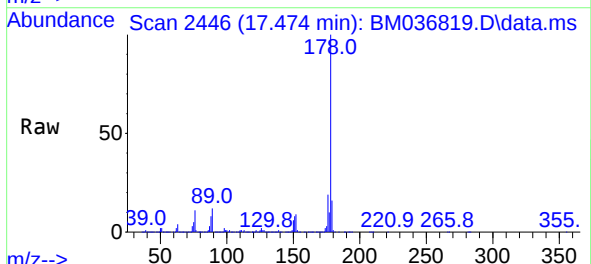
Manual Integrations
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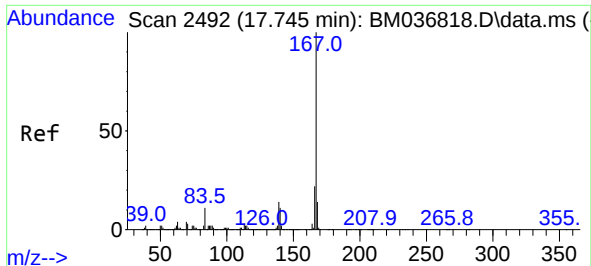
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#72
Anthracene
Concen: 50.067 ng
RT: 17.474 min Scan# 2446
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

Tgt Ion:178 Resp: 5661321
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 16.0 12.5 18.7





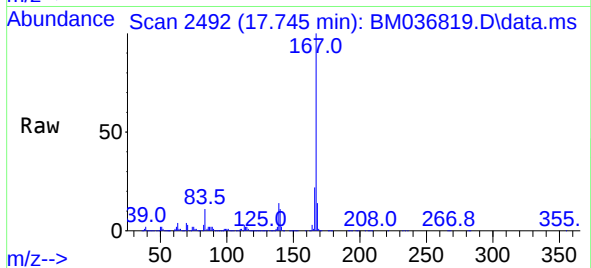
#73
 Carbazole
 Concen: 49.009 ng
 RT: 17.745 min Scan# 2492
 Delta R.T. 0.000 min
 Lab File: BM036819.D
 Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

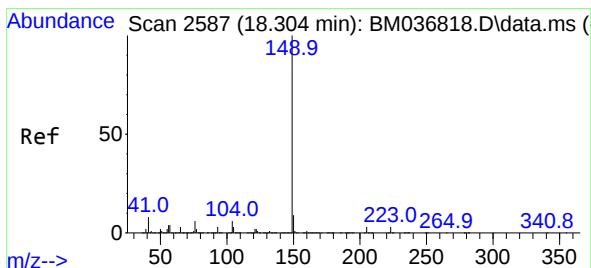
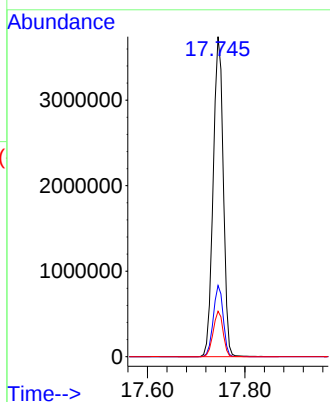
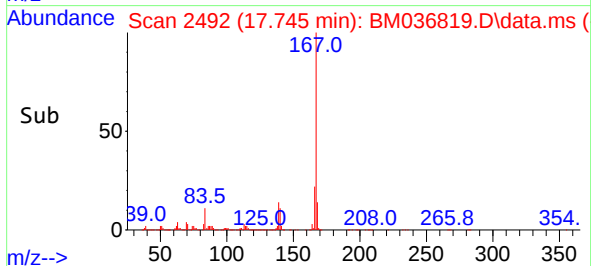


Tgt Ion:167 Resp: 536090
 Ion Ratio Lower Upper
 167 100
 166 22.3 17.3 25.9
 139 14.2 11.4 17.2

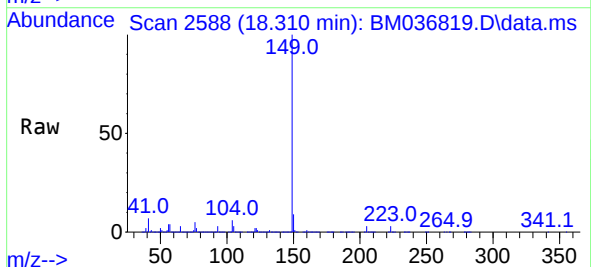
Manual Integrations

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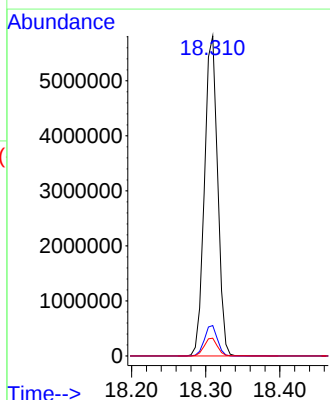
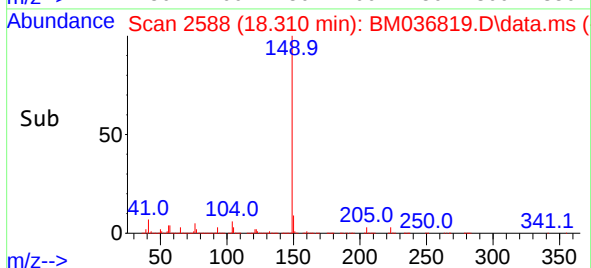
Reviewed By :Jagrut Upadhyay 10/04/2022
 Supervised By :mohammad ahmed 10/06/2022

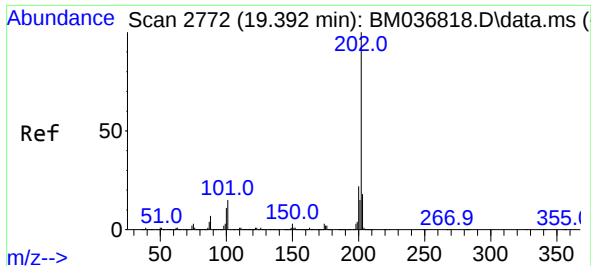


#74
 Di-n-butylphthalate
 Concen: 51.660 ng
 RT: 18.310 min Scan# 2588
 Delta R.T. 0.006 min
 Lab File: BM036819.D
 Acq: 03 Oct 2022 15:53



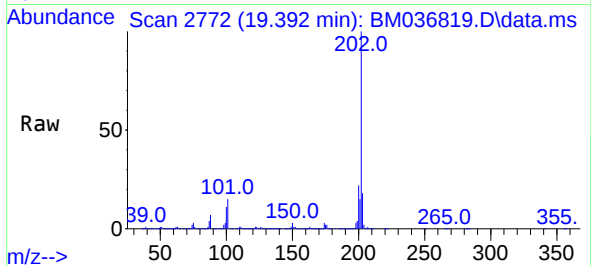
Tgt Ion:149 Resp: 7165895
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.6 11.4
 104 5.6 4.6 7.0





#75
Fluoranthene
Concen: 47.083 ng
RT: 19.392 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

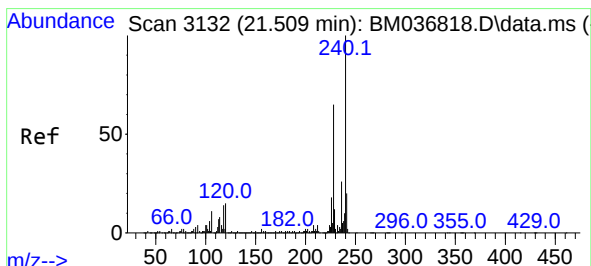
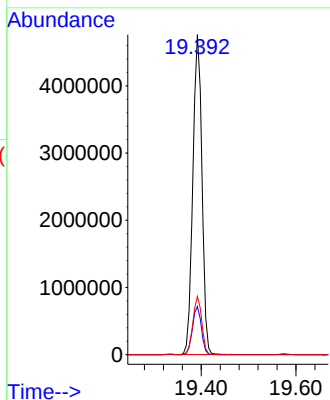
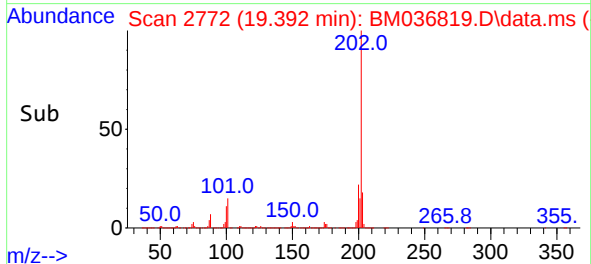
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



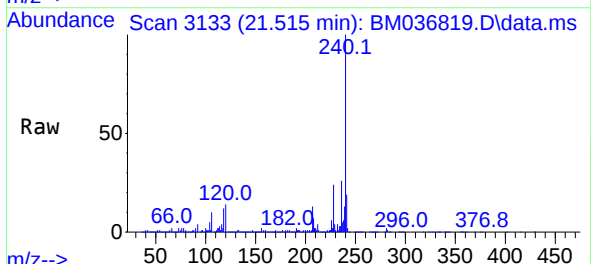
Tgt Ion:202 Resp: 6342870
Ion Ratio Lower Upper
202 100
101 15.0 0.0 34.5
203 18.3 0.0 37.7

Manual Integrations
APPROVED

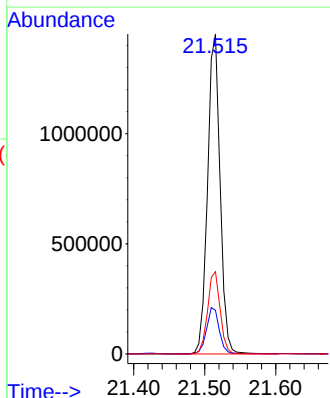
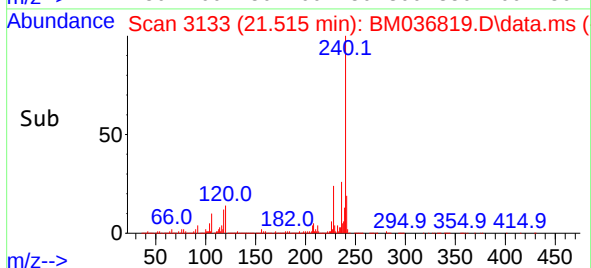
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

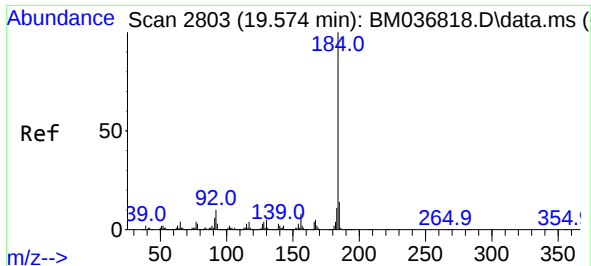


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



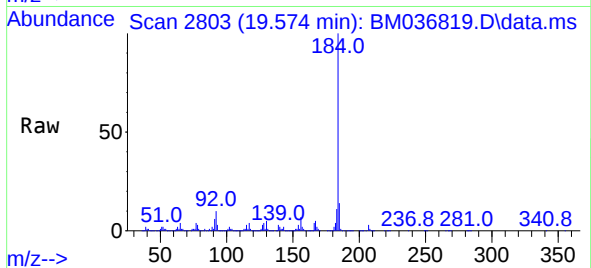
Tgt Ion:240 Resp: 1782263
Ion Ratio Lower Upper
240 100
120 13.6 12.1 18.1
236 25.7 20.8 31.2





#77
Benzidine
Concen: 47.563 ng
RT: 19.574 min Scan# 2803
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

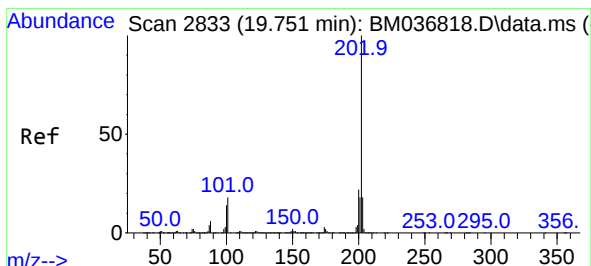
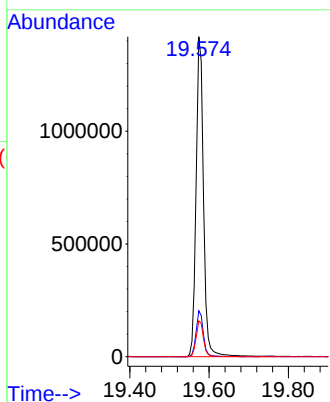
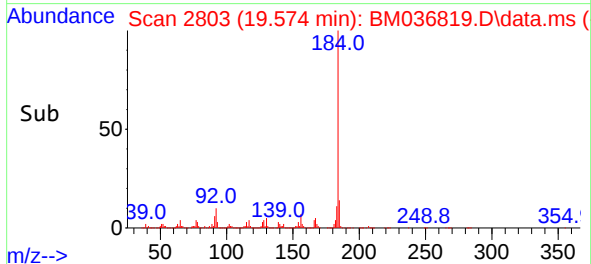
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



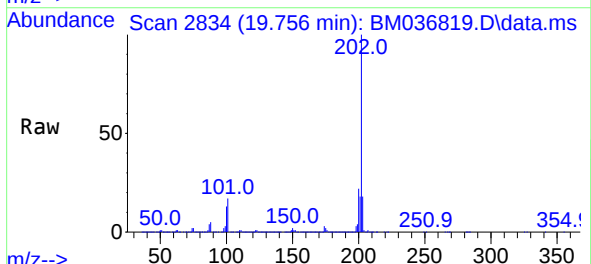
Tgt Ion:184 Resp: 183858
Ion Ratio Lower Upper
184 100
185 14.3 11.4 17.0
183 11.2 8.9 13.3

Manual Integrations
APPROVED

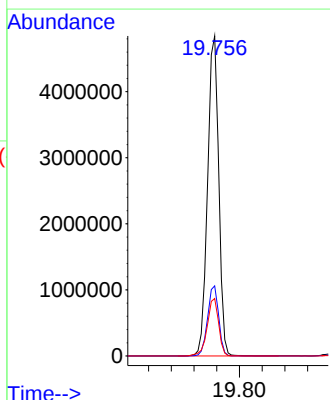
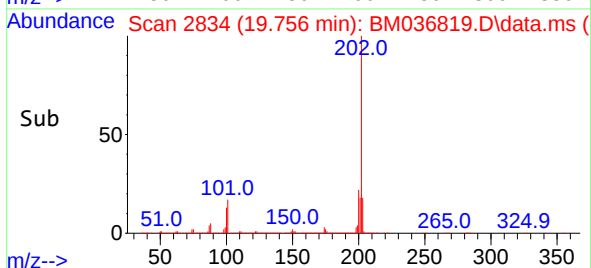
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

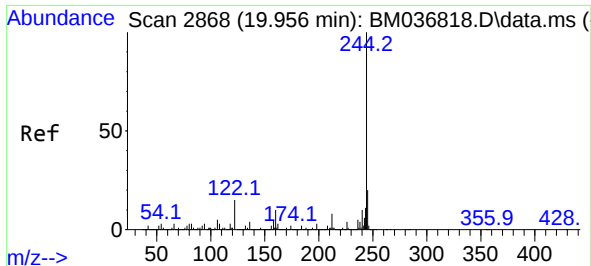


#78
Pyrene
Concen: 57.026 ng
RT: 19.756 min Scan# 2834
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:202 Resp: 6557767
Ion Ratio Lower Upper
202 100
200 21.9 17.4 26.0
203 18.0 14.3 21.5





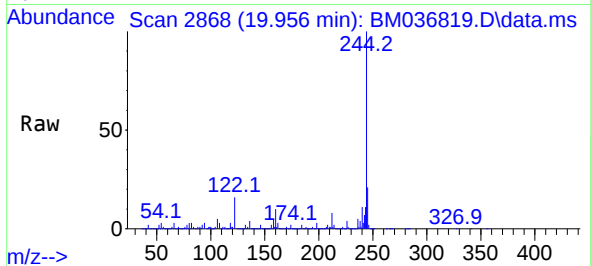
#79
 Terphenyl-d14
 Concen: 106.444 ng
 RT: 19.956 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM036819.D
 Acq: 03 Oct 2022 15:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

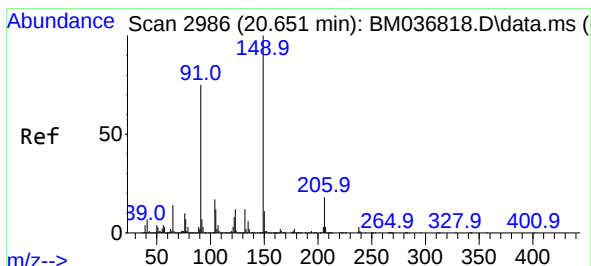
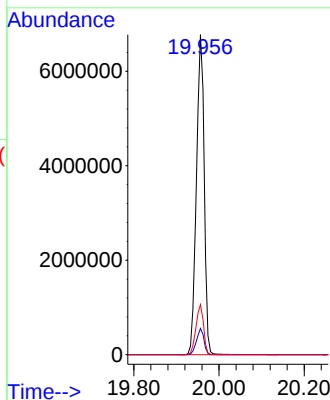
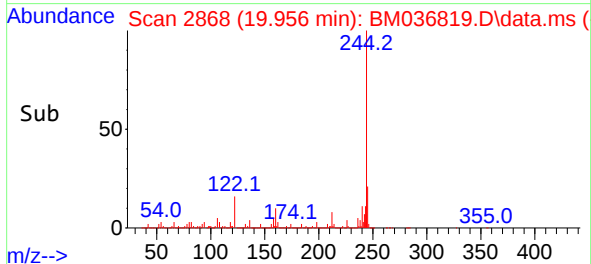


Tgt Ion:244 Resp: 856271
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.3 9.5
 122 15.6 12.0 18.0

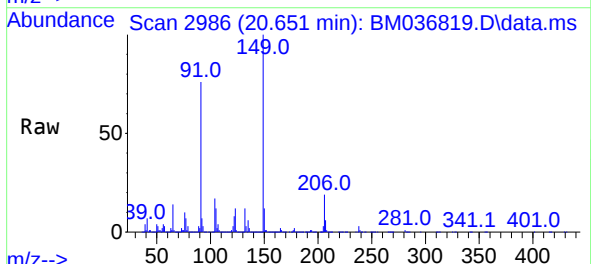
Manual Integrations

APPROVED

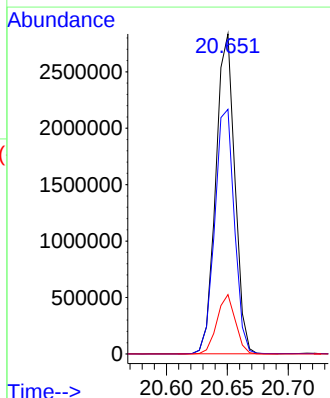
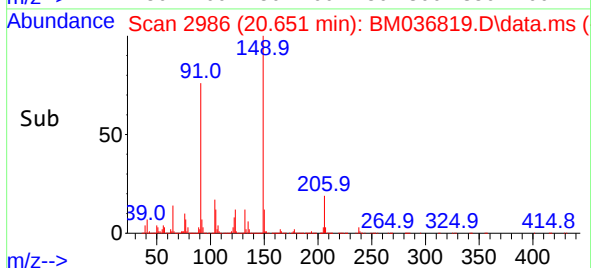
Reviewed By :Jagrut Upadhyay 10/04/2022
 Supervised By :mohammad ahmed 10/06/2022

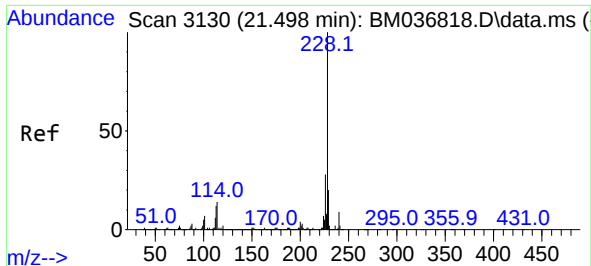


#80
 Butylbenzylphthalate
 Concen: 59.458 ng
 RT: 20.651 min Scan# 2986
 Delta R.T. -0.000 min
 Lab File: BM036819.D
 Acq: 03 Oct 2022 15:53



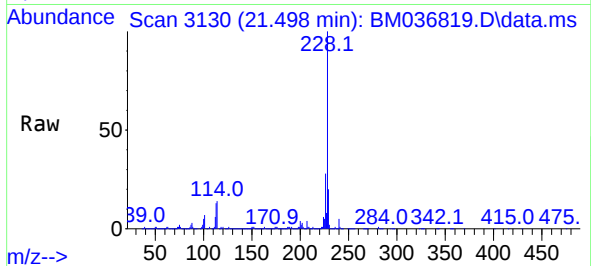
Tgt Ion:149 Resp: 3086474
 Ion Ratio Lower Upper
 149 100
 91 76.5 60.4 90.6
 206 18.6 14.4 21.6





#81
Benzo(a)anthracene
Concen: 50.263 ng
RT: 21.498 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

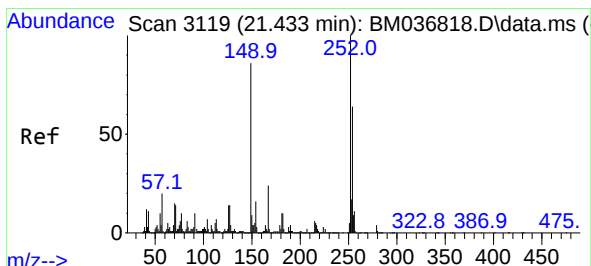
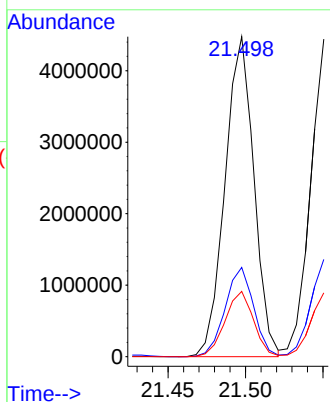
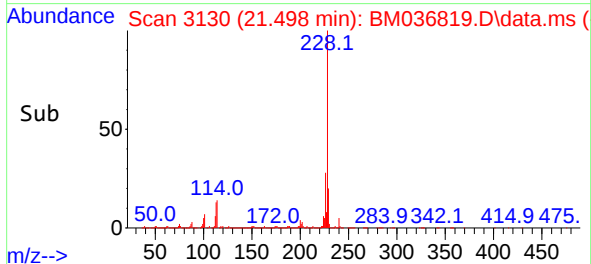
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



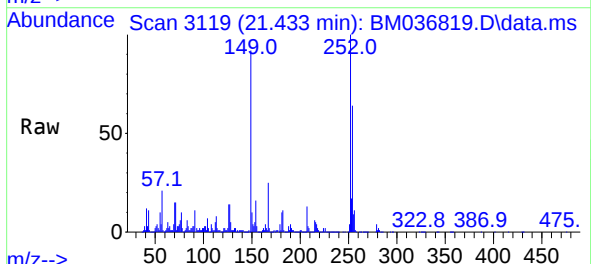
Tgt Ion:228 Resp: 580095
Ion Ratio Lower Upper
228 100
226 27.9 22.2 33.2
229 20.4 15.9 23.9

Manual Integrations
APPROVED

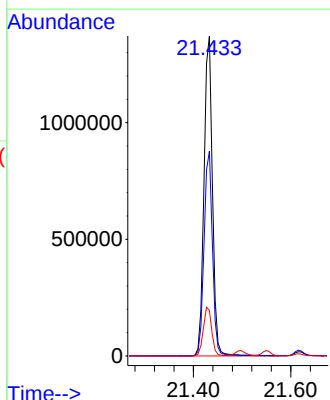
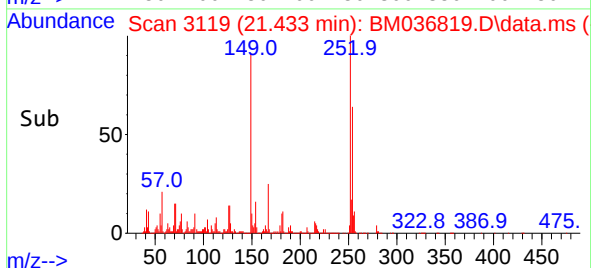
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

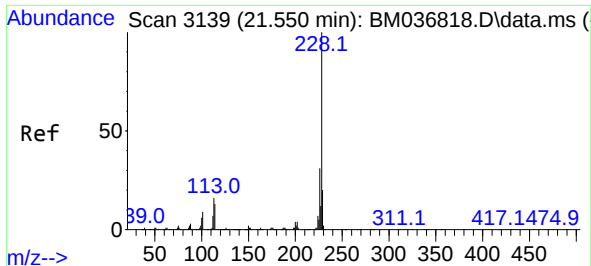


#82
3,3'-Dichlorobenzidine
Concen: 46.126 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



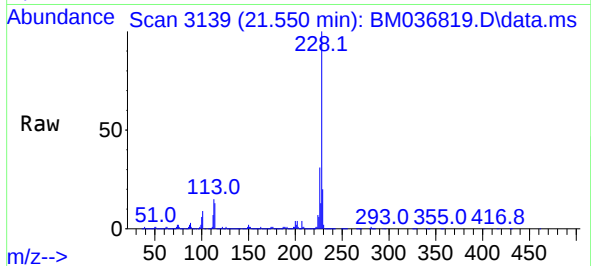
Tgt Ion:252 Resp: 1646190
Ion Ratio Lower Upper
252 100
254 64.0 51.4 77.0
126 14.2 11.3 16.9





#83
Chrysene
Concen: 50.571 ng
RT: 21.550 min Scan# 3139
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

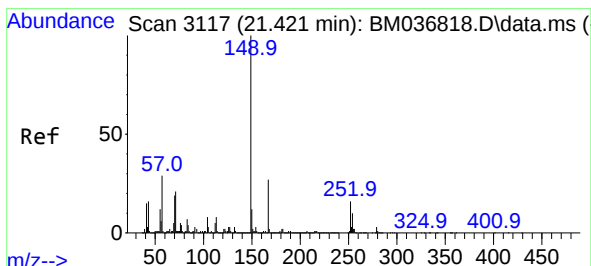
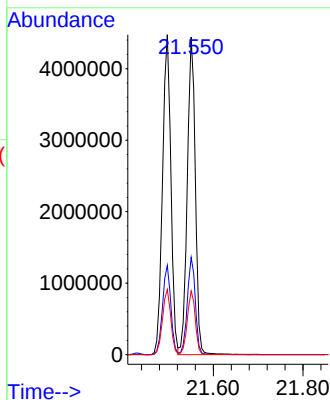
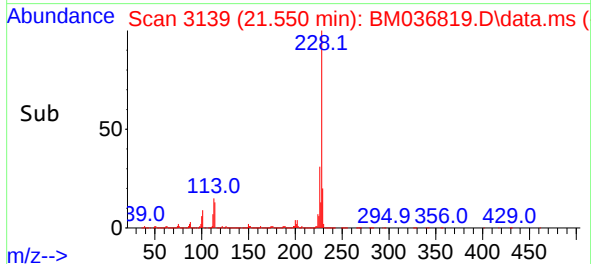
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



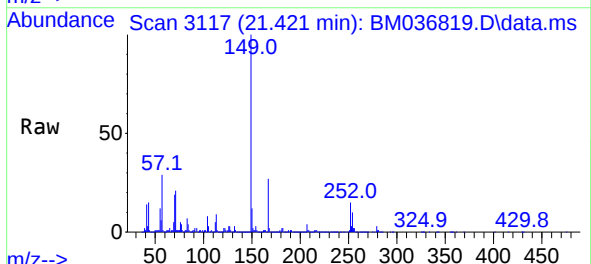
Tgt Ion:228 Resp: 5546311
Ion Ratio Lower Upper
228 100
226 30.6 24.6 36.8
229 20.1 15.8 23.8

Manual Integrations
APPROVED

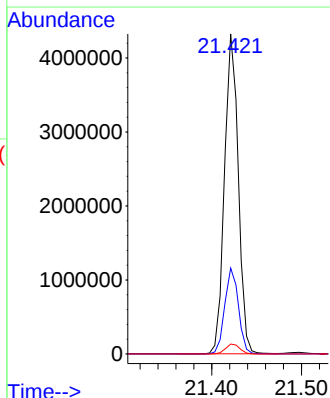
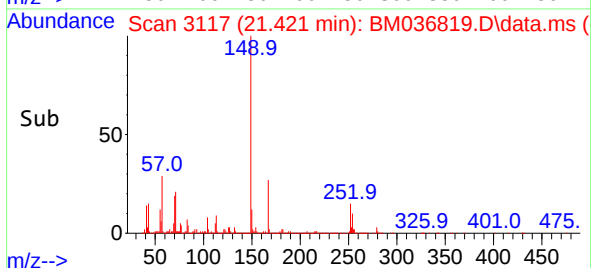
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

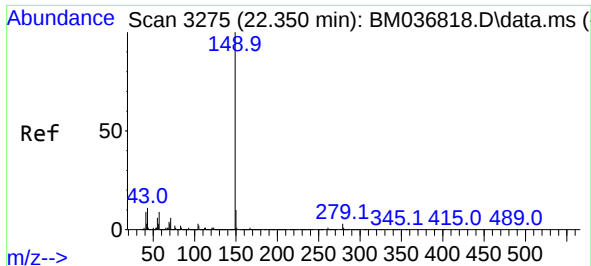


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.513 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



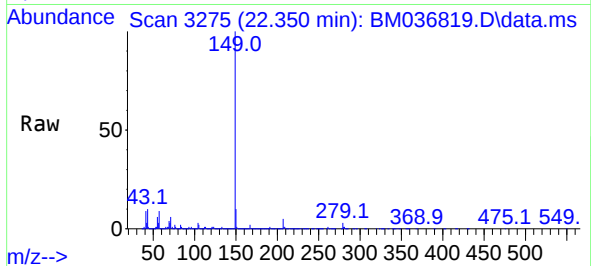
Tgt Ion:149 Resp: 4607562
Ion Ratio Lower Upper
149 100
167 26.8 21.3 31.9
279 3.1 2.4 3.6





#85
Di-n-octyl phthalate
Concen: 55.318 ng
RT: 22.350 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

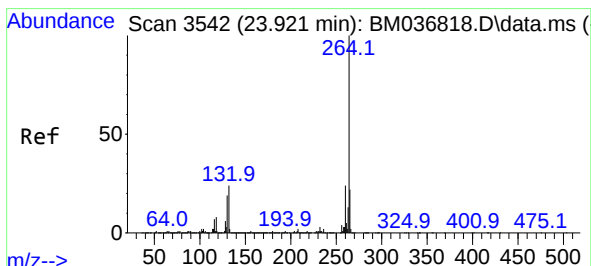
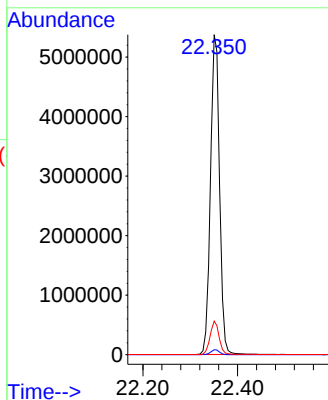
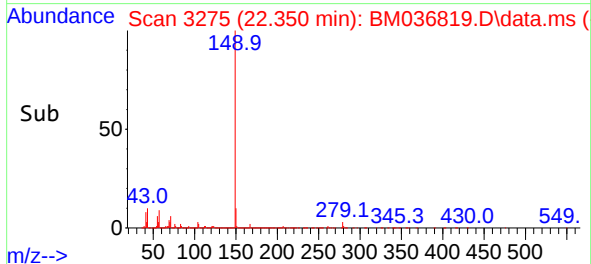
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:149 Resp: 7134834
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 10.5 8.9 13.3

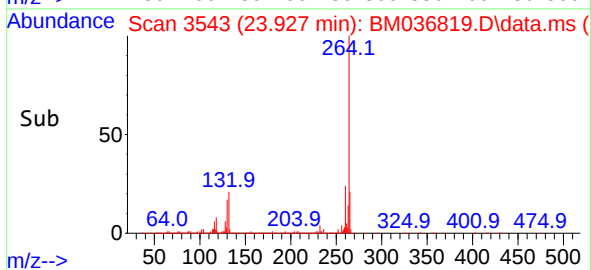
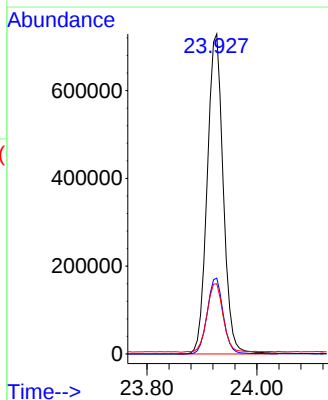
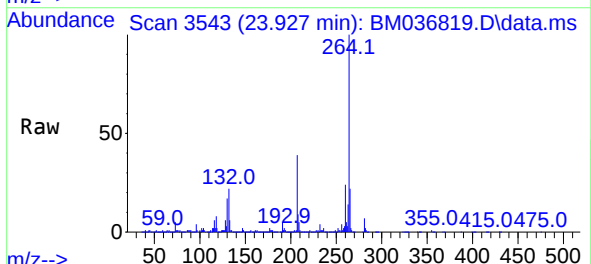
Manual Integrations
APPROVED

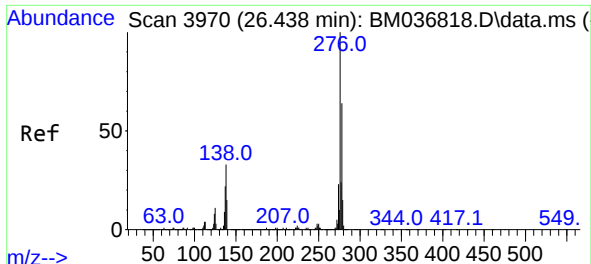
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.927 min Scan# 3543
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

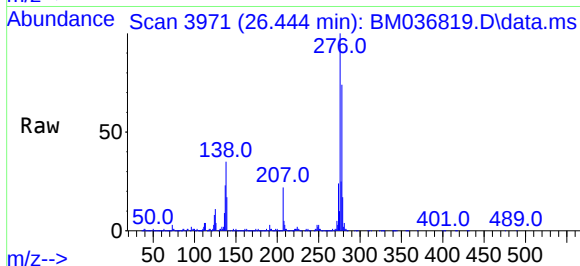
Tgt Ion:264 Resp: 1472240
Ion Ratio Lower Upper
264 100
260 23.7 19.3 28.9
265 22.0 17.9 26.9





#87
Indeno(1,2,3-cd)pyrene
Concen: 43.686 ng
RT: 26.444 min Scan# 3970
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

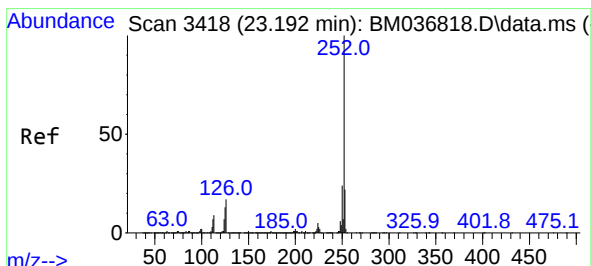
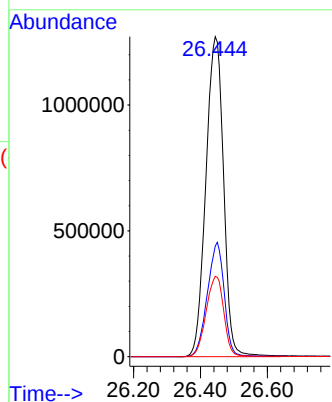
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:276 Resp: 467743
Ion Ratio Lower Upper
276 100
138 34.2 27.5 41.3
277 25.1 20.1 30.1

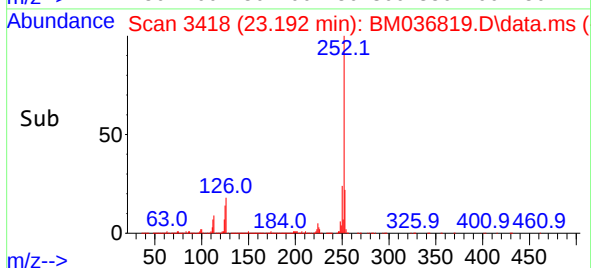
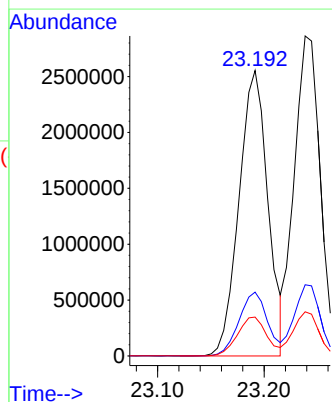
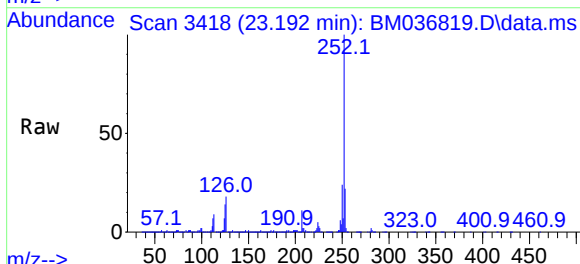
Manual Integrations
APPROVED

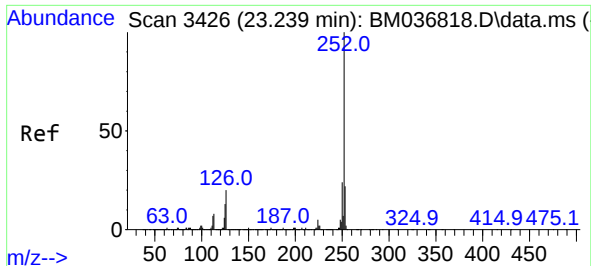
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#88
Benzo(b)fluoranthene
Concen: 53.352 ng
RT: 23.192 min Scan# 3418
Delta R.T. 0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

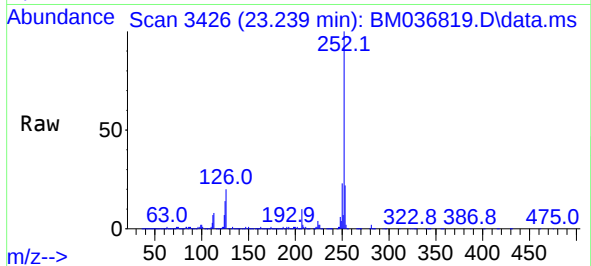
Tgt Ion:252 Resp: 4812743
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 13.6 10.5 15.7





#89
Benzo(k)fluoranthene
Concen: 53.770 ng
RT: 23.239 min Scan# 3426
Delta R.T. -0.000 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

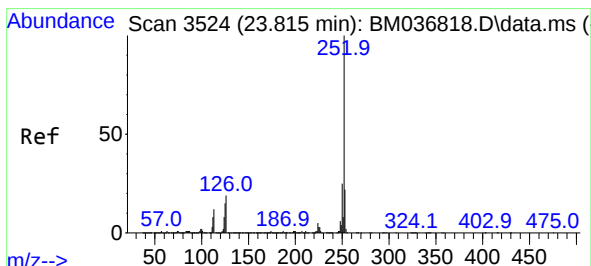
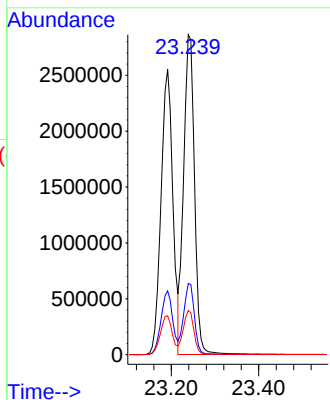
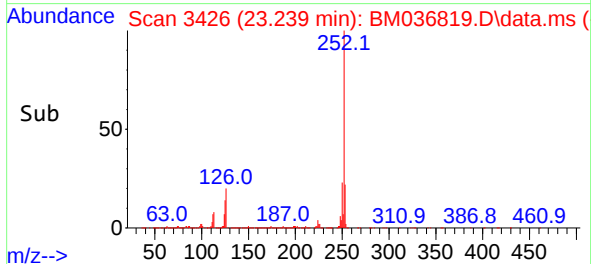
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



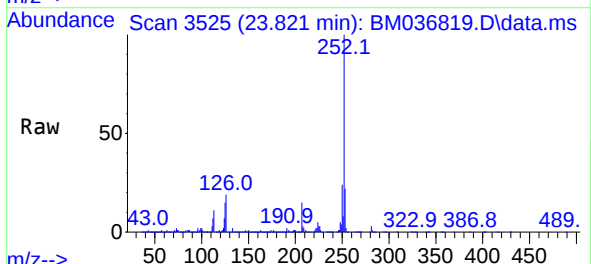
Tgt Ion:252 Resp: 491529
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 13.8 10.9 16.3

Manual Integrations
APPROVED

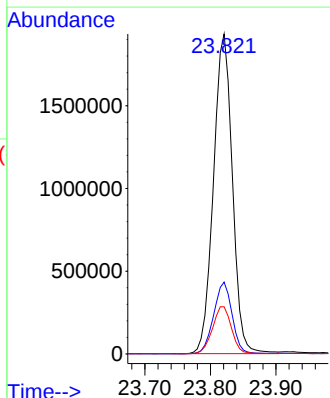
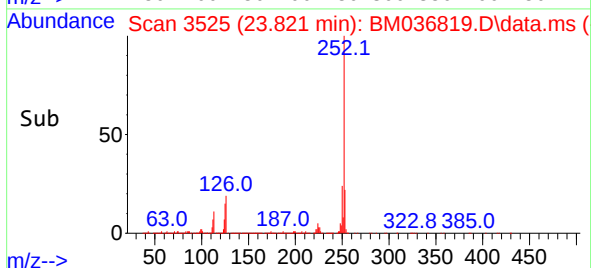
Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022

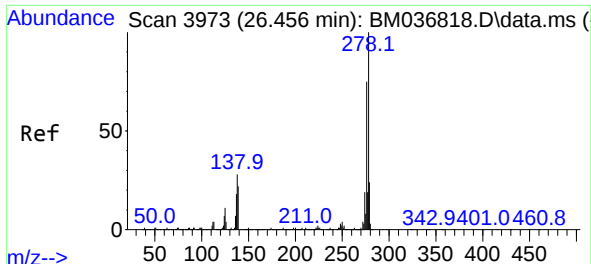


#90
Benzo(a)pyrene
Concen: 51.303 ng
RT: 23.821 min Scan# 3525
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



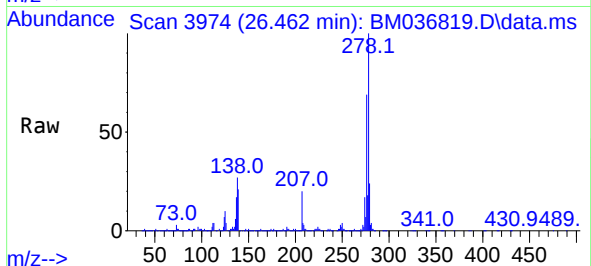
Tgt Ion:252 Resp: 3867953
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 14.7 12.5 18.7





#91
Dibenzo(a,h)anthracene
Concen: 43.670 ng
RT: 26.462 min Scan# 3973
Delta R.T. 0.006 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53

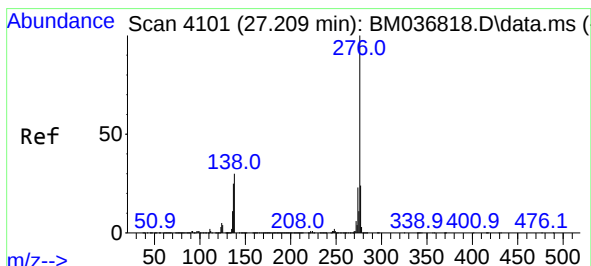
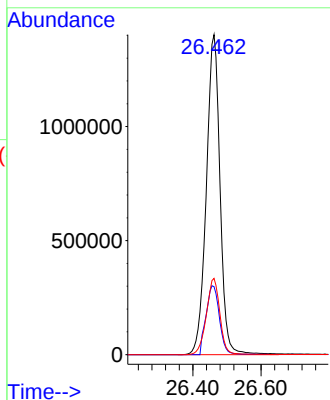
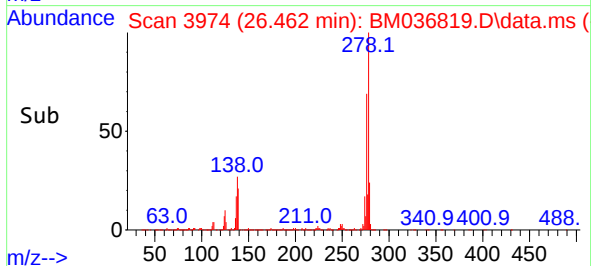
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



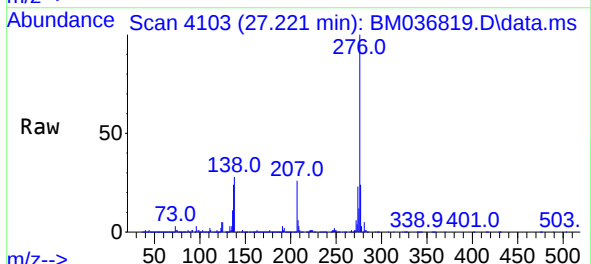
Tgt Ion:278 Resp: 3935380
Ion Ratio Lower Upper
278 100
139 21.3 17.4 26.2
279 23.9 19.2 28.8

Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2022
Supervised By :mohammad ahmed 10/06/2022



#92
Benzo(g,h,i)perylene
Concen: 43.386 ng
RT: 27.221 min Scan# 4103
Delta R.T. 0.012 min
Lab File: BM036819.D
Acq: 03 Oct 2022 15:53



Tgt Ion:276 Resp: 3734419
Ion Ratio Lower Upper
276 100
277 24.3 19.0 28.4
138 28.4 23.6 35.4

