

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031522\
 Data File : BM034246.D
 Acq On : 15 Mar 2022 18:59
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 03/16/2022
 Supervised By : Jagrut Upadhyay 03/16/2022

Quant Time: Mar 16 01:44:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 01:41:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	262088	20.000	ng	0.00
21) Naphthalene-d8	10.766	136	1040630	20.000	ng	0.00
39) Acenaphthene-d10	14.595	164	626190	20.000	ng	0.00
64) Phenanthrene-d10	17.330	188	1104833	20.000	ng	0.00
76) Chrysene-d12	21.500	240	863197	20.000	ng	0.00
86) Perylene-d12	23.918	264	848465	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.502	112	1712286	116.463	ng	0.00
7) Phenol-d6	7.113	99	2496621	129.316	ng	0.00
23) Nitrobenzene-d5	9.119	82	2578713	133.728	ng	0.00
42) 2,4,6-Tribromophenol	16.077	330	953159	125.417	ng	0.00
45) 2-Fluorobiphenyl	13.225	172	5603092	119.213	ng	0.00
79) Terphenyl-d14	19.948	244	5994226	120.922	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.355	88	349652	61.856	ng	98
3) Pyridine	3.766	79	1002372	63.121	ng	99
4) n-Nitrosodimethylamine	3.672	42	466610	58.742	ng	99
6) Aniline	7.278	93	1401734	65.707	ng	100
8) 2-Chlorophenol	7.513	128	1005623	61.138	ng	99
9) Benzaldehyde	7.078	77	597207	55.101	ng	99
10) Phenol	7.143	94	1240325	65.316	ng	100
11) bis(2-Chloroethyl)ether	7.372	93	979985	64.676	ng	99
12) 1,3-Dichlorobenzene	7.843	146	1102575	57.027	ng	99
13) 1,4-Dichlorobenzene	7.990	146	1125749	56.966	ng	98
14) 1,2-Dichlorobenzene	8.307	146	1100900	57.079	ng	100
15) Benzyl Alcohol	8.195	79	1002823	67.361	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.490	45	1289902	64.024	ng	99
17) 2-Methylphenol	8.395	107	854607	63.893	ng	98
18) Hexachloroethane	9.043	117	421052	62.256	ng	99
19) n-Nitroso-di-n-propyla...	8.772	70	852397	68.307	ng	98
20) 3+4-Methylphenols	8.731	107	1188086	64.328	ng	98
22) Acetophenone	8.778	105	1599742	63.644	ng	# 99
24) Nitrobenzene	9.160	77	1190239	66.301	ng	98
25) Isophorone	9.695	82	2102316	67.542	ng	99
26) 2-Nitrophenol	9.872	139	571457	67.560	ng	99
27) 2,4-Dimethylphenol	9.937	122	837190	61.262	ng	99
28) bis(2-Chloroethoxy)met...	10.172	93	1336403	63.497	ng	100
29) 2,4-Dichlorophenol	10.413	162	982072	58.122	ng	99
30) 1,2,4-Trichlorobenzene	10.631	180	1077628	54.327	ng	100
31) Naphthalene	10.819	128	3175034	59.386	ng	99
32) Benzoic acid	10.125	122	718126	69.386	ng	99
33) 4-Chloroaniline	10.919	127	1282555	58.589	ng	99
34) Hexachlorobutadiene	11.113	225	685102	54.359	ng	97
35) Caprolactam	11.731	113	308205	90.487	ng	99
36) 4-Chloro-3-methylphenol	12.048	107	1073856	64.545	ng	99
37) 2-Methylnaphthalene	12.425	142	2247478	57.618	ng	99
38) 1-Methylnaphthalene	12.642	142	2181114	57.349	ng	99
40) 1,2,4,5-Tetrachloroben...	12.795	216	1172799	58.582	ng	100
41) Hexachlorocyclopentadiene	12.778	237	738592	63.156	ng	99
43) 2,4,6-Trichlorophenol	13.030	196	814228	64.315	ng	99

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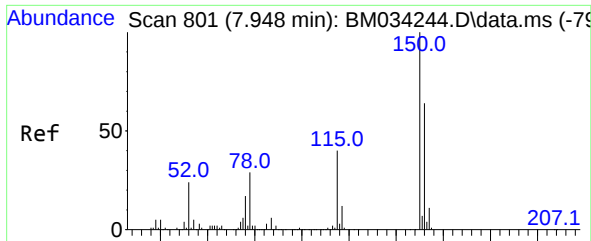
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.101	196	861814	67.011	ng	98
46) 1,1'-Biphenyl	13.430	154	2901505	60.646	ng	99
47) 2-Chloronaphthalene	13.472	162	2230399	59.703	ng	98
48) 2-Nitroaniline	13.672	65	695056	78.342	ng	97
49) Acenaphthylene	14.319	152	3444991	61.532	ng	100
50) Dimethylphthalate	14.054	163	2691293	57.971	ng	99
51) 2,6-Dinitrotoluene	14.166	165	571951	62.261	ng	96
52) Acenaphthene	14.660	154	2304522m	62.293	ng	
53) 3-Nitroaniline	14.495	138	580222	63.147	ng	99
54) 2,4-Dinitrophenol	14.695	184	347185	76.317	ng	98
55) Dibenzofuran	14.989	168	3316989	57.401	ng	100
56) 4-Nitrophenol	14.795	139	451594	60.806	ng	99
57) 2,4-Dinitrotoluene	14.948	165	747333	62.559	ng	97
58) Fluorene	15.636	166	2660380	57.270	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.213	232	715633	56.807	ng	99
60) Diethylphthalate	15.413	149	2668933	57.492	ng	99
61) 4-Chlorophenyl-phenyle...	15.630	204	1365989	54.911	ng	99
62) 4-Nitroaniline	15.654	138	546760	57.338	ng	99
63) Azobenzene	15.924	77	2625418	65.105	ng	98
65) 4,6-Dinitro-2-methylph...	15.713	198	467810	72.239	ng	99
66) n-Nitrosodiphenylamine	15.842	169	2220052	64.183	ng	100
67) 4-Bromophenyl-phenylether	16.524	248	803788	64.401	ng	97
68) Hexachlorobenzene	16.642	284	867739	60.341	ng	99
69) Atrazine	16.789	200	636656	55.643	ng	99
70) Pentachlorophenol	16.983	266	551181	63.444	ng	98
71) Phenanthrene	17.371	178	3655112	59.641	ng	99
72) Anthracene	17.465	178	3608273	60.502	ng	99
73) Carbazole	17.730	167	3245281	57.792	ng	100
74) Di-n-butylphthalate	18.301	149	3977327	62.264	ng	99
75) Fluoranthene	19.383	202	3726243	55.342	ng	98
77) Benzidine	19.559	184	802690	49.933	ng	98
78) Pyrene	19.742	202	3782682	63.808	ng	100
80) Butylbenzylphthalate	20.636	149	1571459	69.611	ng	100
81) Benzo(a)anthracene	21.483	228	3254824	57.951	ng	99
82) 3,3'-Dichlorobenzidine	21.418	252	1126131	59.369	ng	99
83) Chrysene	21.536	228	3241020	60.409	ng	99
84) Bis(2-ethylhexyl)phtha...	21.412	149	2241569	65.001	ng	99
85) Di-n-octyl phthalate	22.342	149	3586967	65.628	ng	100
87) Indeno(1,2,3-cd)pyrene	26.447	276	3630551	60.187	ng	99
88) Benzo(b)fluoranthene	23.183	252	3018380	56.767	ng	99
89) Benzo(k)fluoranthene	23.230	252	3140386	59.205	ng	100
90) Benzo(a)pyrene	23.812	252	2585996	59.186	ng	99
91) Dibenzo(a,h)anthracene	26.465	278	2968095	58.507	ng	99
92) Benzo(g,h,i)perylene	27.224	276	3047326	62.006	ng	100

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

Manual Integrations

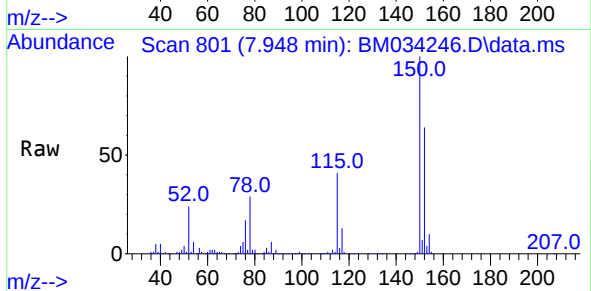
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.948 min Scan# 801
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

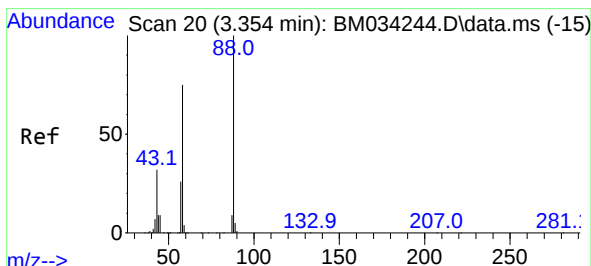
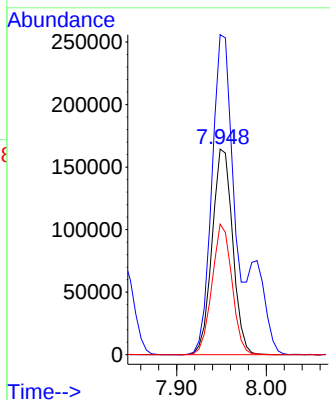
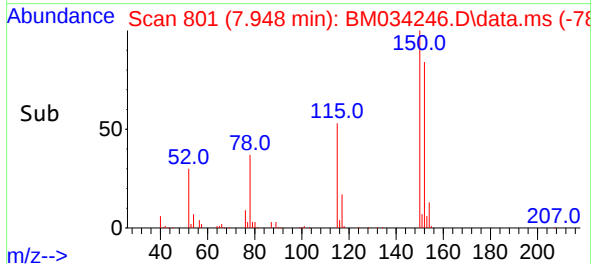
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



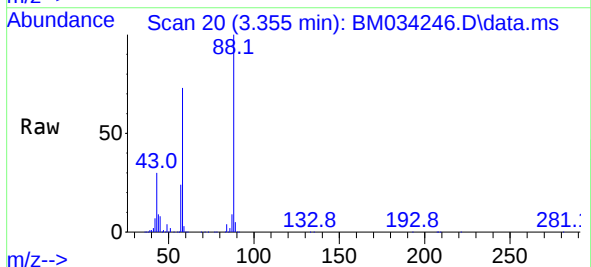
Tgt Ion:152 Resp: 262088
Ion Ratio Lower Upper
152 100
150 155.6 125.4 188.2
115 63.5 50.1 75.1

Manual Integrations
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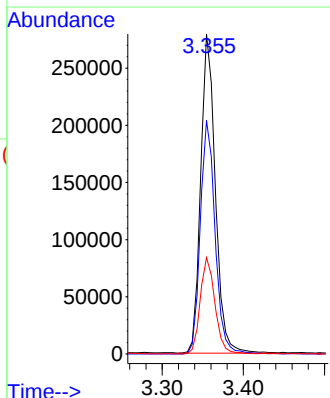
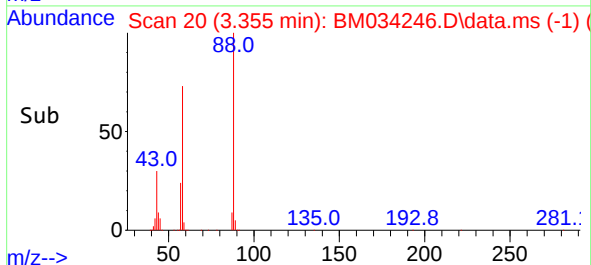
Reviewed By :Christian Giraldo 03/16/2022
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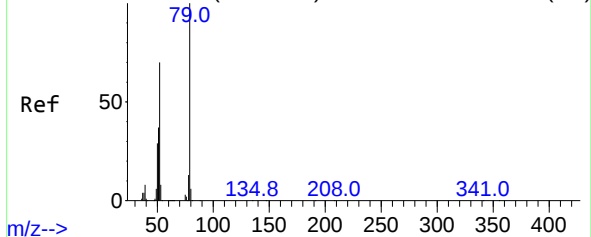
#2
1,4-Dioxane
Concen: 61.856 ng
RT: 3.355 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion: 88 Resp: 349652
Ion Ratio Lower Upper
88 100
58 74.0 60.4 90.6
43 30.8 25.4 38.0



Abundance Scan 90 (3.766 min): BM034244.D\data.ms (-83)



#3

Pyridine

Concen: 63.121 ng

RT: 3.766 min Scan# 90

Delta R.T. 0.000 min

Lab File: BM034246.D

Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion: 79 Resp: 100237

Ion Ratio Lower Upper

79 100

52 69.2 56.1 84.1

51 37.3 30.4 45.6

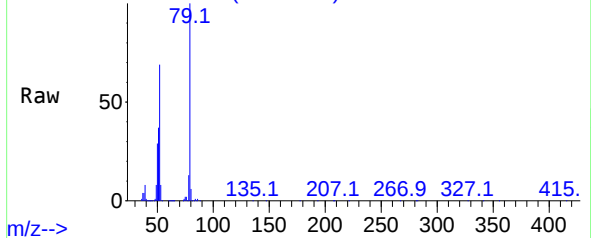
Manual Integrations

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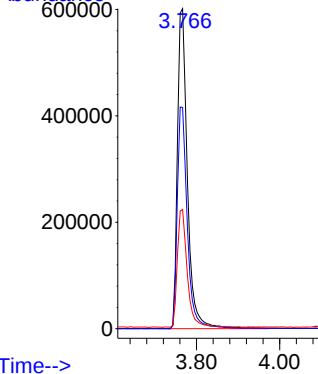
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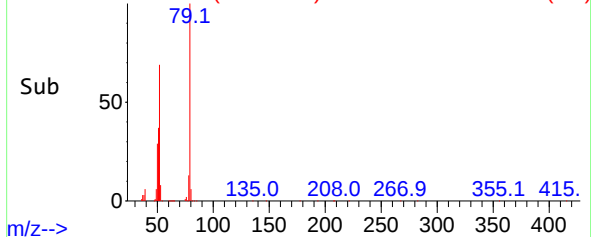
Abundance Scan 90 (3.766 min): BM034246.D\data.ms



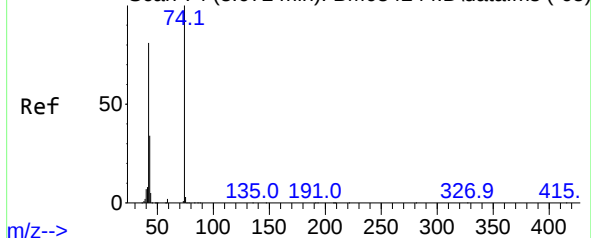
Abundance



Abundance Scan 90 (3.766 min): BM034246.D\data.ms (-73)



Abundance Scan 74 (3.672 min): BM034244.D\data.ms (-65)



#4

n-Nitrosodimethylamine

Concen: 58.742 ng

RT: 3.672 min Scan# 74

Delta R.T. 0.000 min

Lab File: BM034246.D

Acq: 15 Mar 2022 18:59

Tgt Ion: 42 Resp: 466610

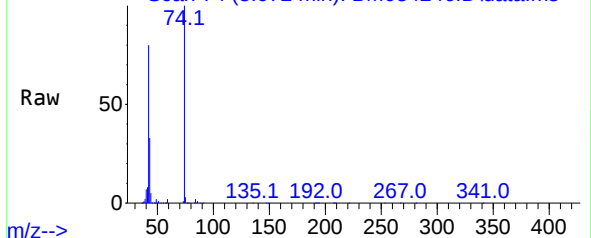
Ion Ratio Lower Upper

42 100

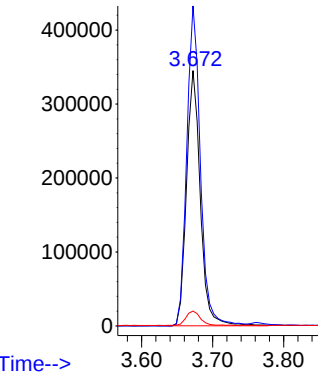
74 125.3 99.3 148.9

44 5.8 5.0 7.6

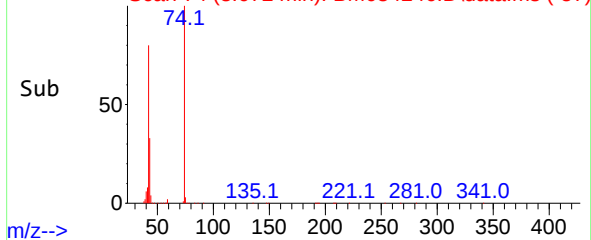
Abundance Scan 74 (3.672 min): BM034246.D\data.ms

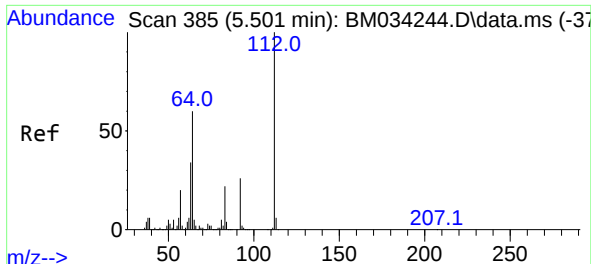


Abundance



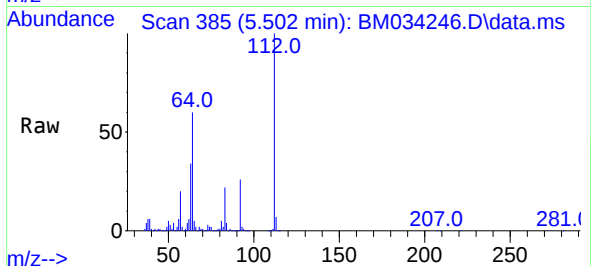
Abundance Scan 74 (3.672 min): BM034246.D\data.ms (-57)





#5
2-Fluorophenol
Concen: 116.463 ng
RT: 5.502 min Scan# 385
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

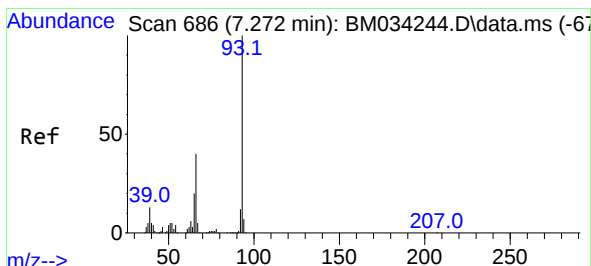
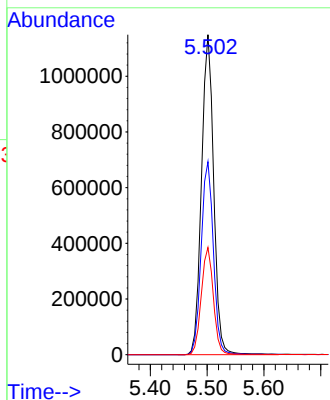
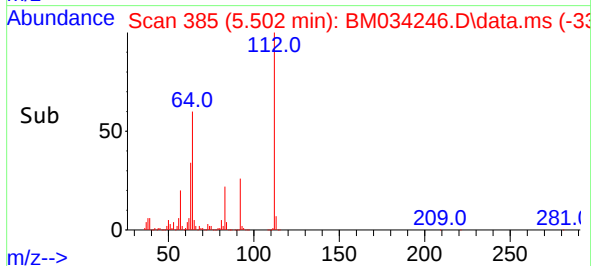
Instrument :
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Tgt Ion: 112 Resp: 1712280
Ion Ratio Lower Upper
112 100
64 60.3 47.9 71.9
63 33.5 27.1 40.7

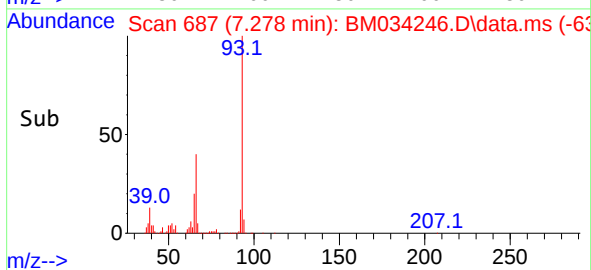
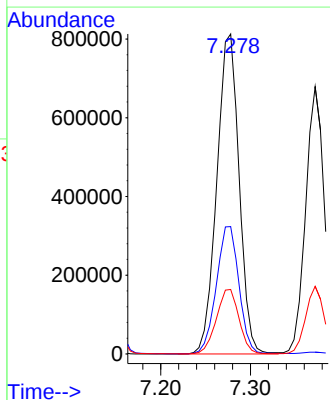
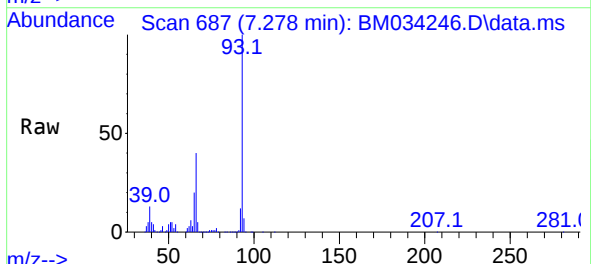
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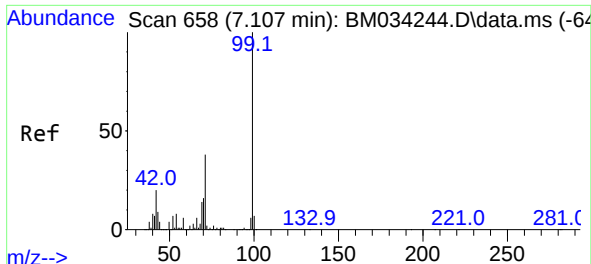
Reviewed By :Christian Giraldo 03/16/2022
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#6
Aniline
Concen: 65.707 ng
RT: 7.278 min Scan# 687
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

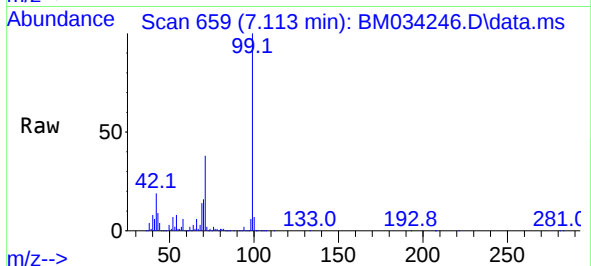
Tgt Ion: 93 Resp: 1401734
Ion Ratio Lower Upper
93 100
66 39.8 31.9 47.9
65 20.2 16.2 24.4





#7
Phenol-d6
Concen: 129.316 ng
RT: 7.113 min Scan# 659
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

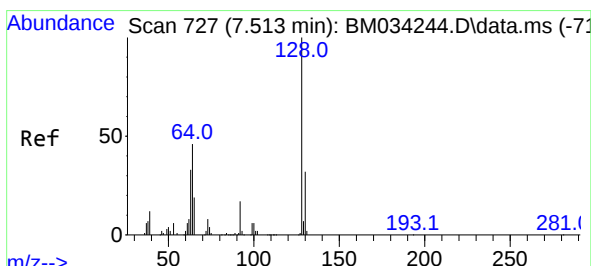
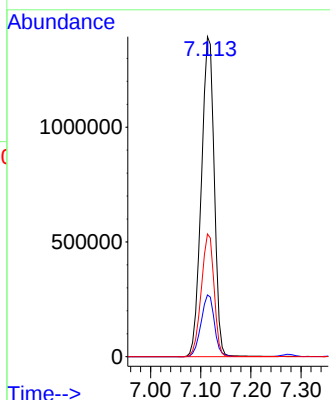
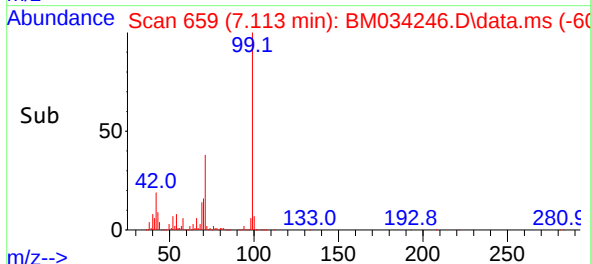
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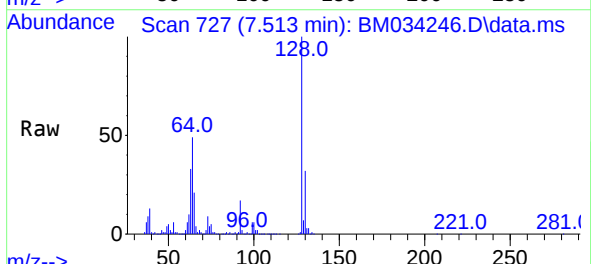
Tgt Ion: 99 Resp: 2496623
Ion Ratio Lower Upper
99 100
42 19.3 15.6 23.4
71 38.4 30.6 46.0

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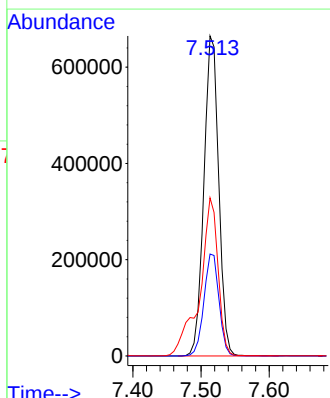
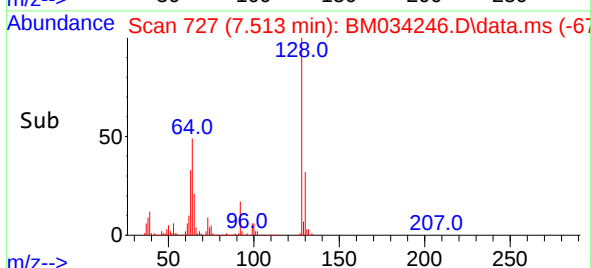
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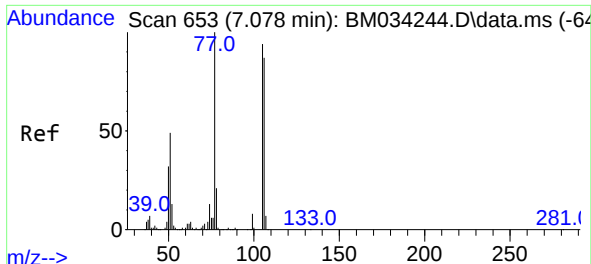


#8
2-Chlorophenol
Concen: 61.138 ng
RT: 7.513 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



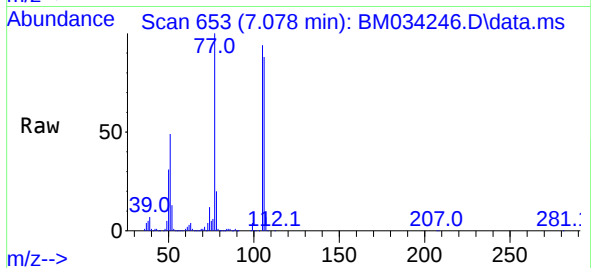
Tgt Ion:128 Resp: 1005623
Ion Ratio Lower Upper
128 100
130 31.9 12.3 52.3
64 49.4 28.1 68.1





#9
Benzaldehyde
Concen: 55.101 ng
RT: 7.078 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM034246.D
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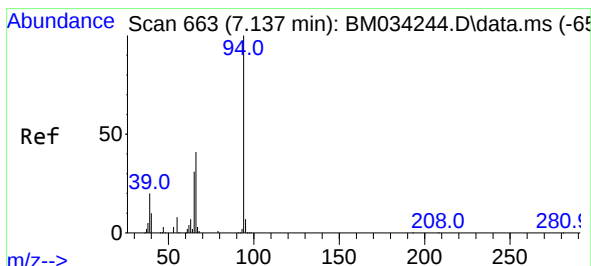
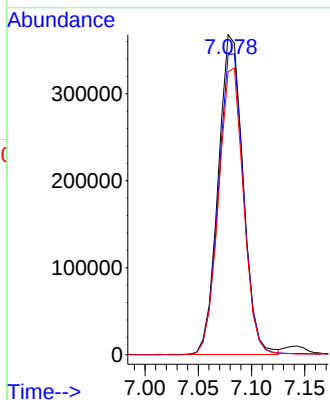
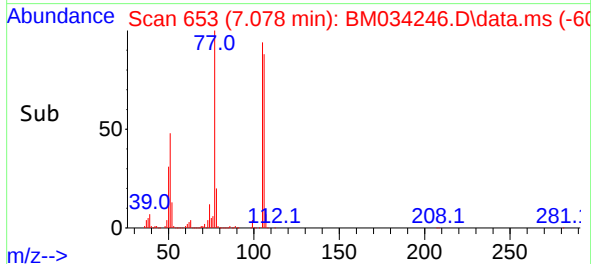
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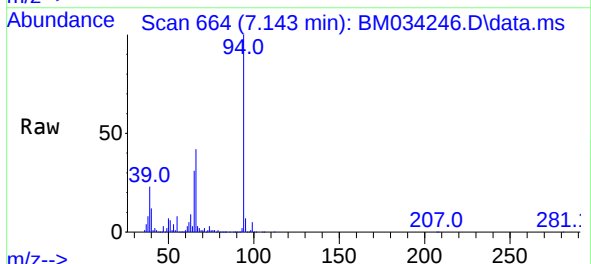
Tgt Ion: 77 Resp: 59720
Ion Ratio Lower Upper
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105 93.7 73.9 113.9
106 88.5 67.2 107.2

Manual Integrations
APPROVED

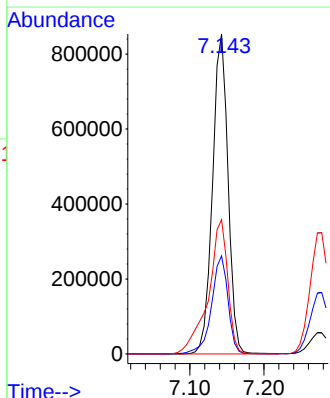
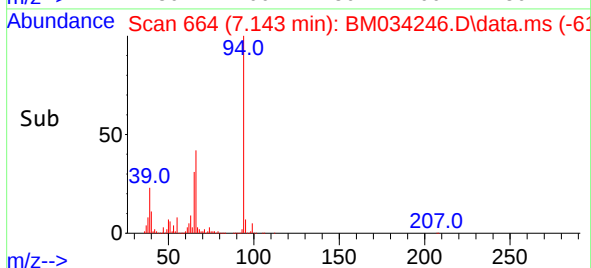
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

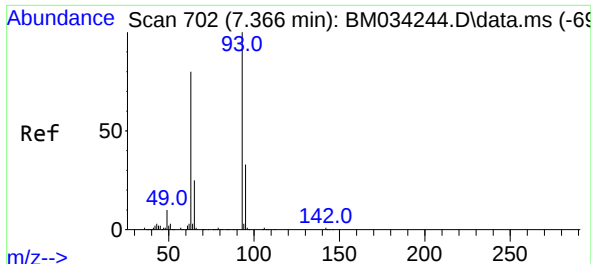


#10
Phenol
Concen: 65.316 ng
RT: 7.143 min Scan# 664
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



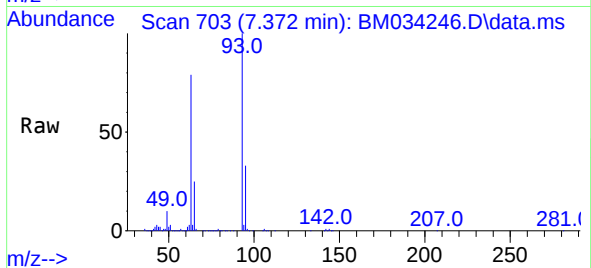
Tgt Ion: 94 Resp: 1240325
Ion Ratio Lower Upper
94 100
65 30.7 10.9 50.9
66 42.0 22.0 62.0





#11
bis(2-Chloroethyl)ether
Concen: 64.676 ng
RT: 7.372 min Scan# 702
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

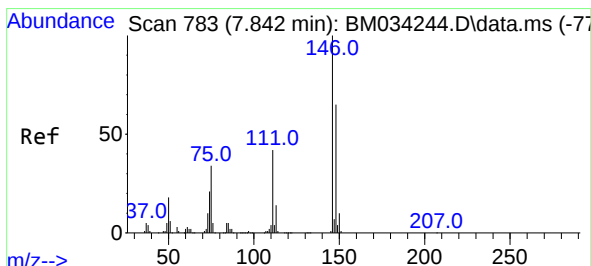
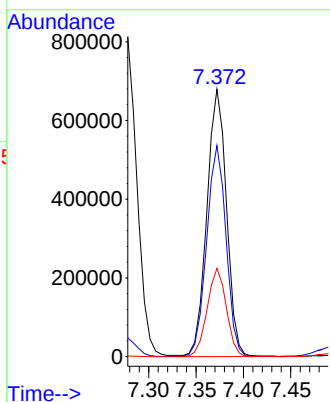
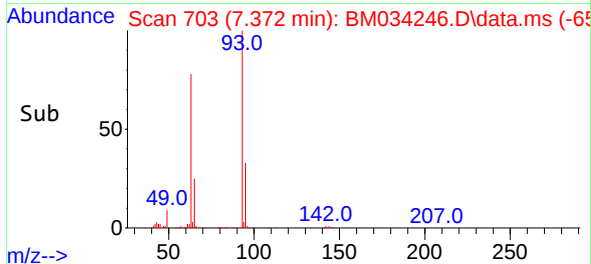
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



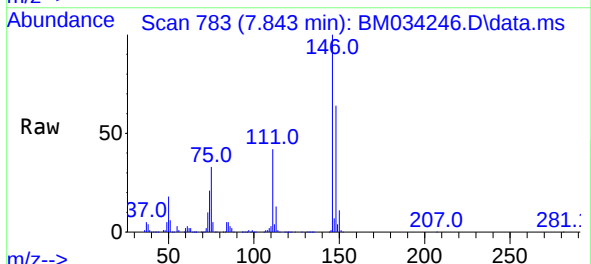
Tgt Ion: 93 Resp: 979985
Ion Ratio Lower Upper
93 100
63 78.9 59.6 99.6
95 33.0 12.6 52.6

Manual Integrations
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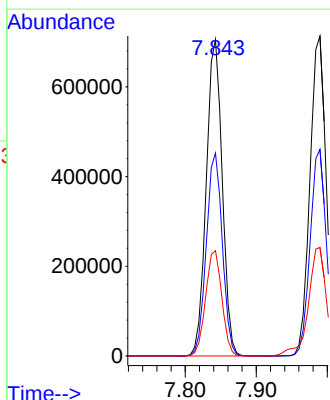
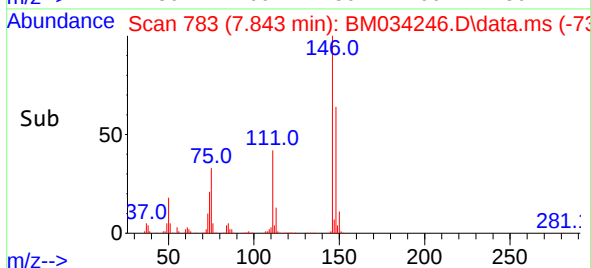
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

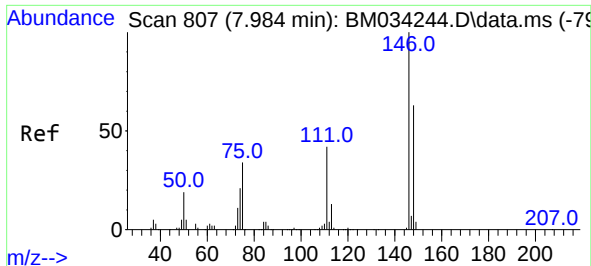


#12
1,3-Dichlorobenzene
Concen: 57.027 ng
RT: 7.843 min Scan# 783
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



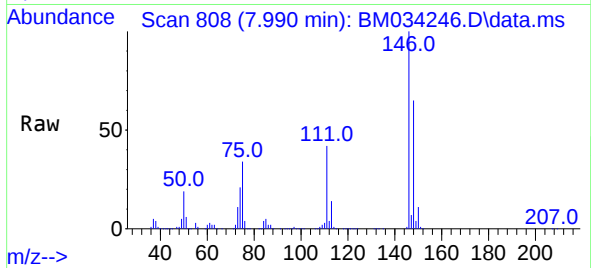
Tgt Ion:146 Resp: 1102575
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.8
75 33.3 27.1 40.7





#13
1,4-Dichlorobenzene
Concen: 56.966 ng
RT: 7.990 min Scan# 807
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

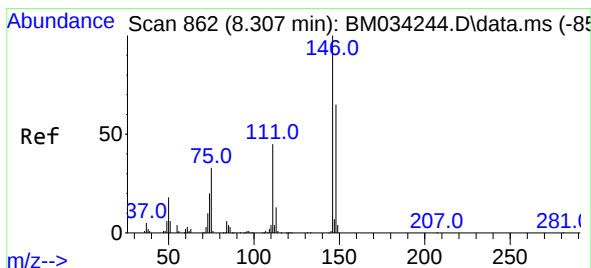
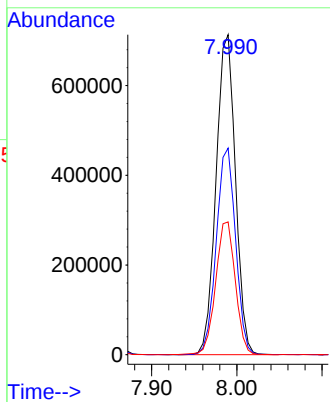
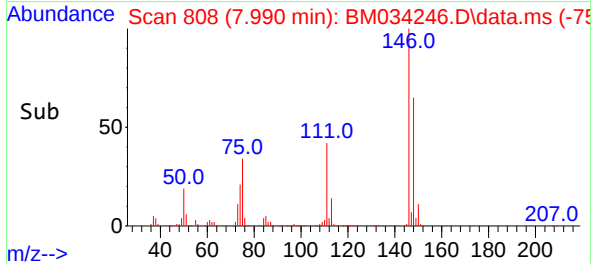
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



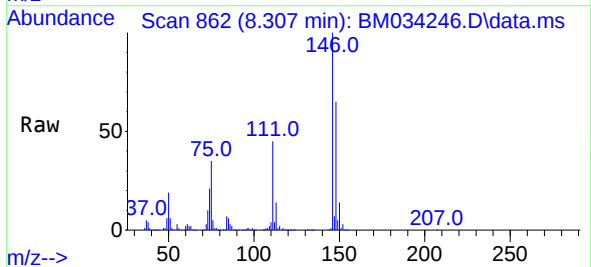
Tgt Ion:146 Resp: 1125749
Ion Ratio Lower Upper
146 100
148 64.6 50.6 76.0
111 41.5 34.0 51.0

Manual Integrations
APPROVED

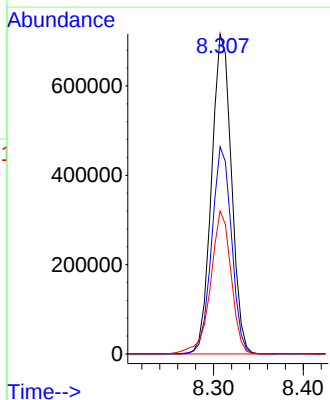
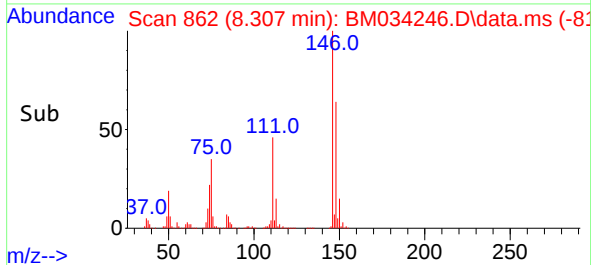
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

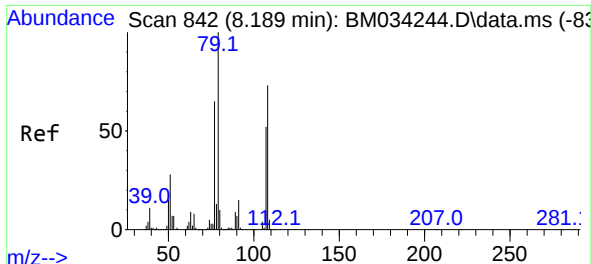


#14
1,2-Dichlorobenzene
Concen: 57.079 ng
RT: 8.307 min Scan# 862
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



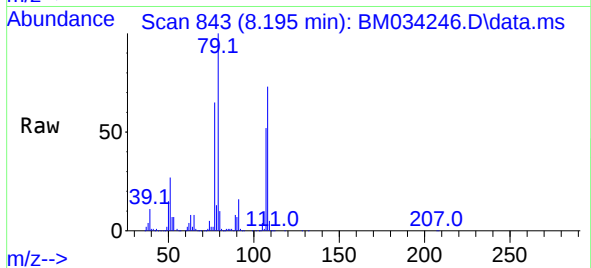
Tgt Ion:146 Resp: 1100900
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.4
111 44.7 35.8 53.8





#15
Benzyl Alcohol
Concen: 67.361 ng
RT: 8.195 min Scan# 842
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

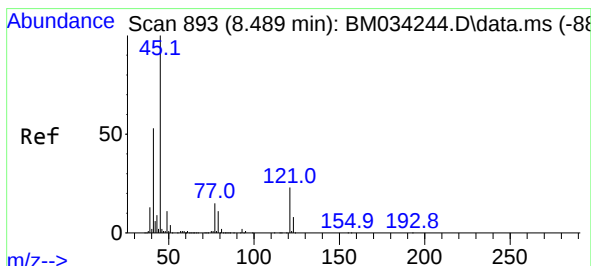
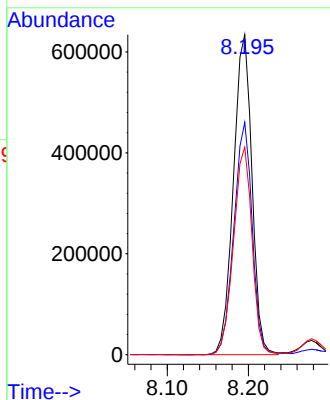
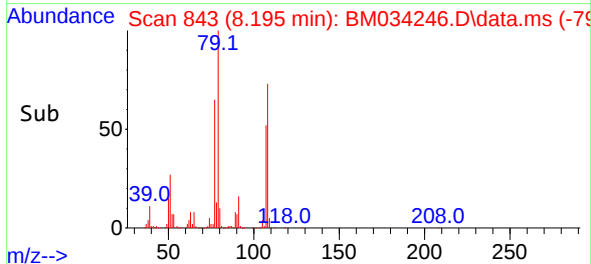
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



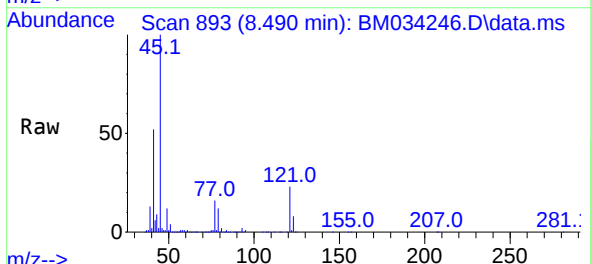
Tgt Ion: 79 Resp: 100282
Ion Ratio Lower Upper
79 100
108 72.6 58.1 87.1
77 64.8 51.8 77.6

Manual Integrations
APPROVED

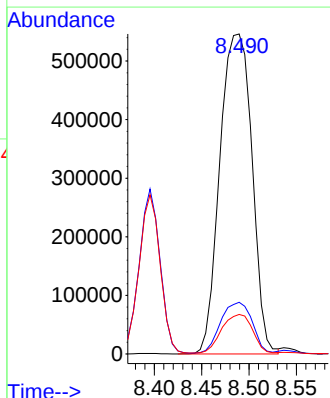
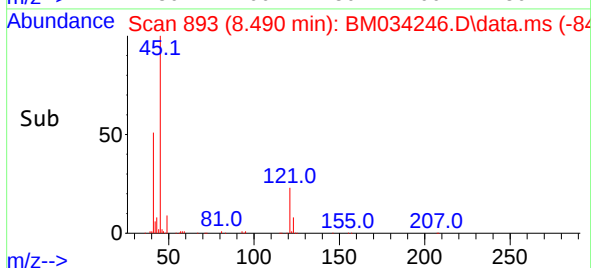
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

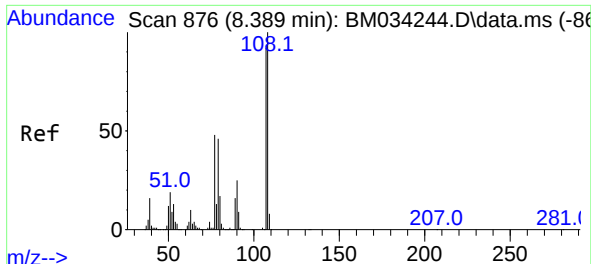


#16
2,2'-oxybis(1-Chloropropane)
Concen: 64.024 ng
RT: 8.490 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion: 45 Resp: 1289902
Ion Ratio Lower Upper
45 100
77 16.2 0.0 35.7
79 12.3 0.0 31.7





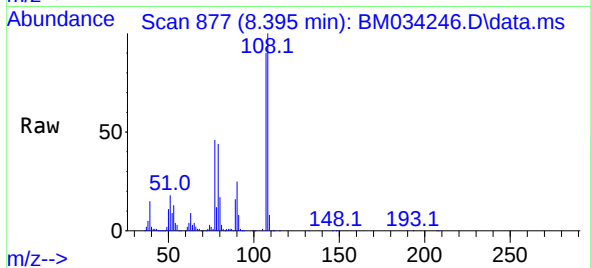
#17
2-Methylphenol
Concen: 63.893 ng
RT: 8.395 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

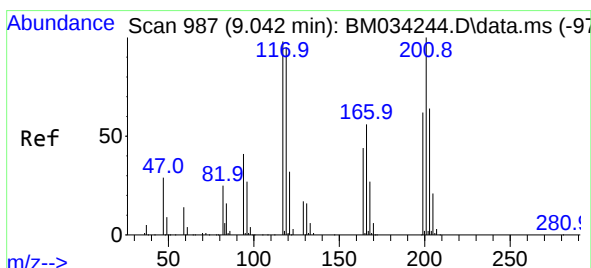
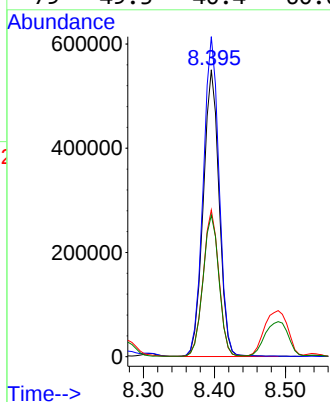
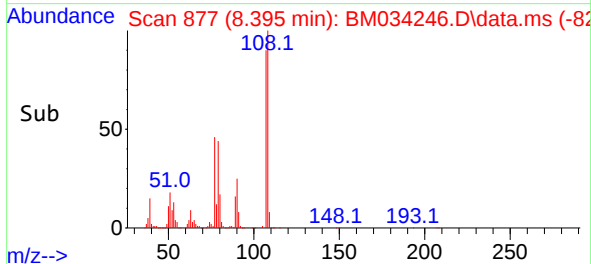


Tgt Ion:107 Resp: 85460
Ion Ratio Lower Upper
107 100
108 111.5 87.3 130.9
77 51.1 41.6 62.4
79 49.3 40.4 60.6

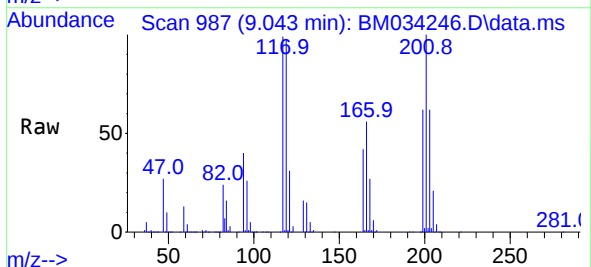
Manual Integrations

APPROVED

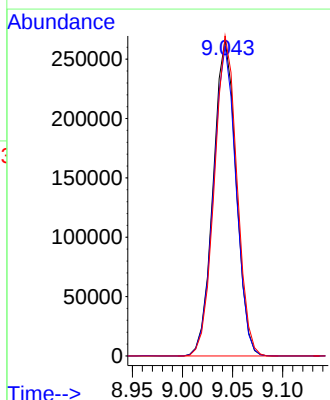
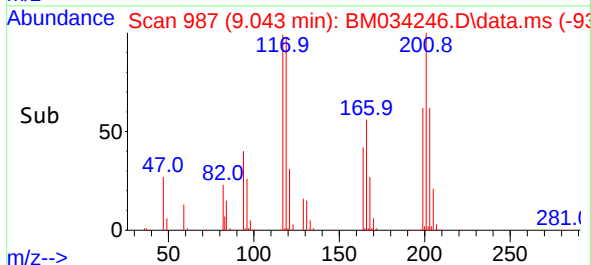
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

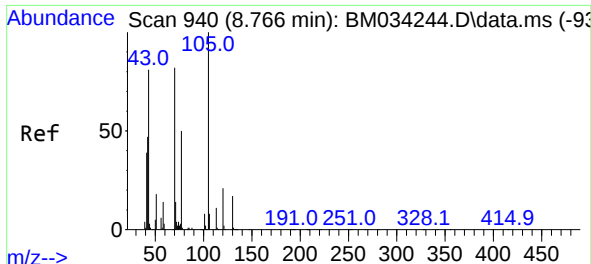


#18
Hexachloroethane
Concen: 62.256 ng
RT: 9.043 min Scan# 987
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



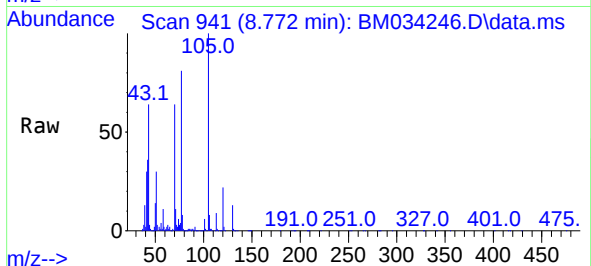
Tgt Ion:117 Resp: 421052
Ion Ratio Lower Upper
117 100
119 97.9 77.4 116.0
201 101.1 81.6 122.4





#19
n-Nitroso-di-n-propylamine
Concen: 68.307 ng
RT: 8.772 min Scan# 941
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

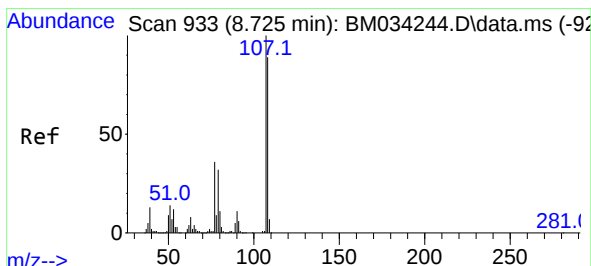
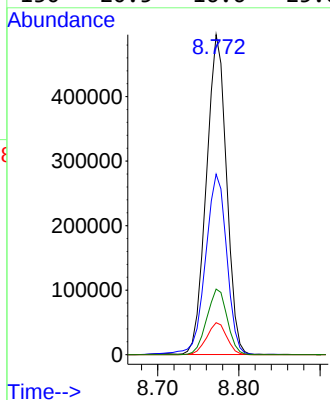
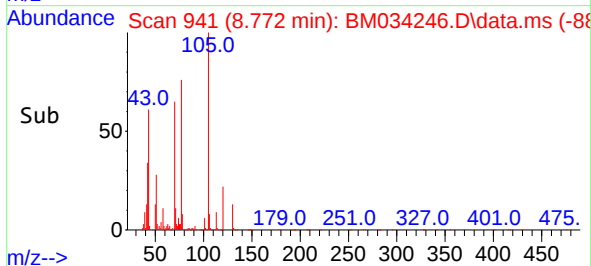
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



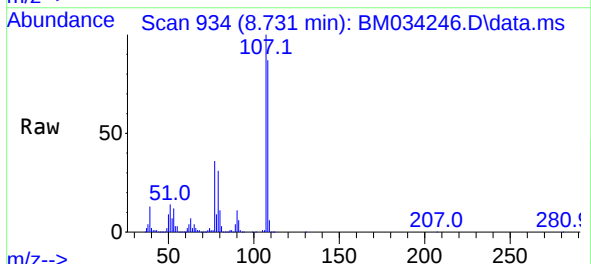
Tgt Ion: 70 Resp: 85239
Ion Ratio Lower Upper
70 100
42 56.4 46.7 70.1
101 10.0 7.8 11.6
130 20.5 16.6 25.0

Manual Integrations
APPROVED

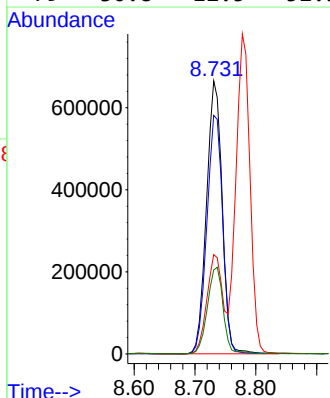
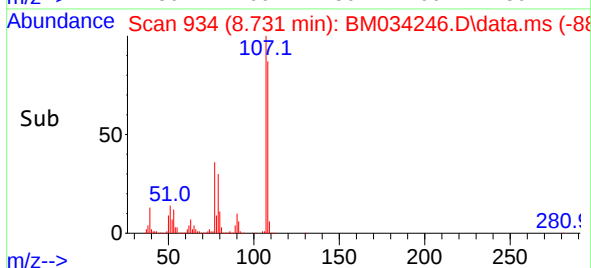
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

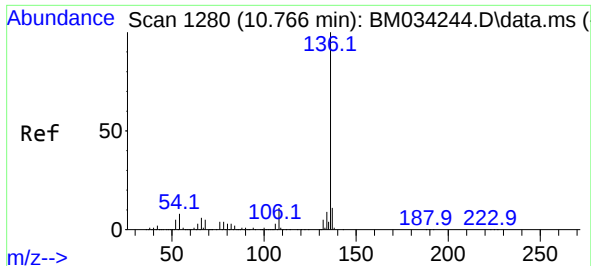


#20
3+4-Methylphenols
Concen: 64.328 ng
RT: 8.731 min Scan# 934
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:107 Resp: 1188086
Ion Ratio Lower Upper
107 100
108 87.3 69.2 109.2
77 36.4 16.5 56.5
79 30.8 12.5 52.5





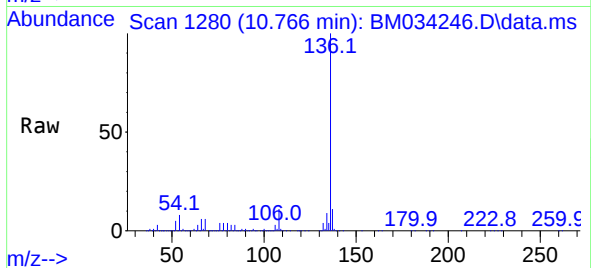
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.766 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

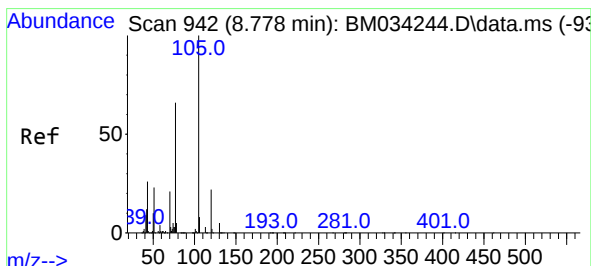
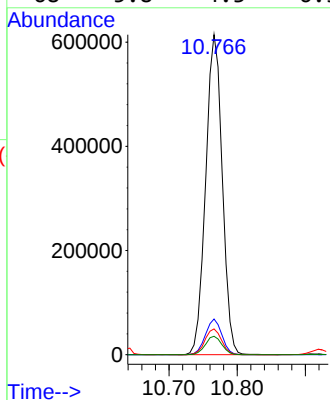
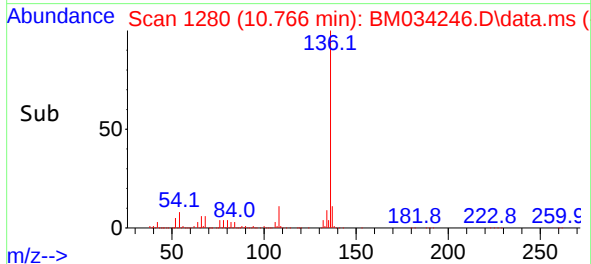


Tgt Ion:136 Resp: 1040630
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 8.0 6.2 9.4
68 5.8 4.3 6.5

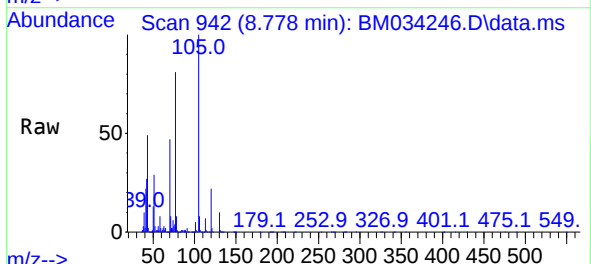
Manual Integrations

APPROVED

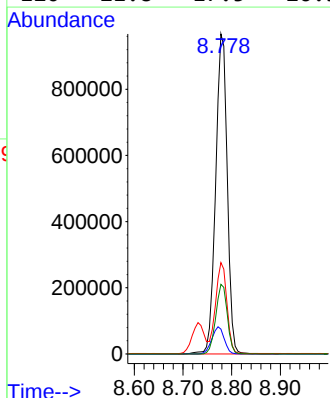
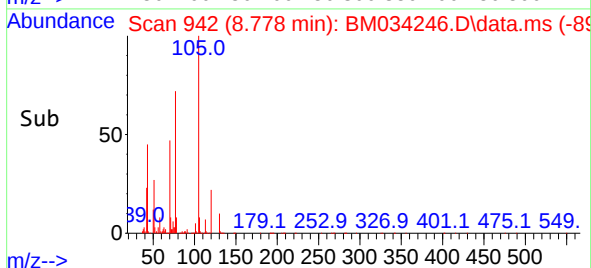
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

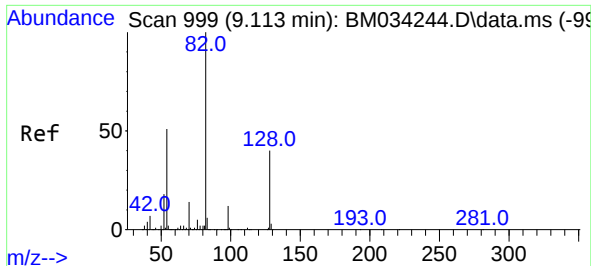


#22
Acetophenone
Concen: 63.644 ng
RT: 8.778 min Scan# 942
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:105 Resp: 1599742
Ion Ratio Lower Upper
105 100
71 7.7 3.0 4.4#
51 28.6 22.6 33.8
120 21.8 17.5 26.3





#23
Nitrobenzene-d5
Concen: 133.728 ng
RT: 9.119 min Scan# 1000
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

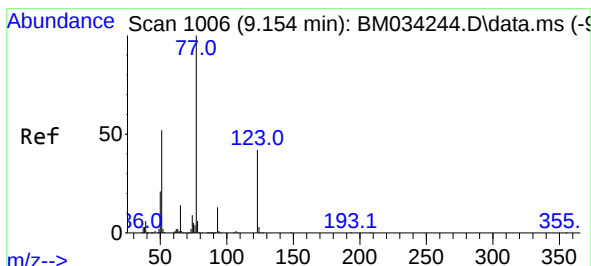
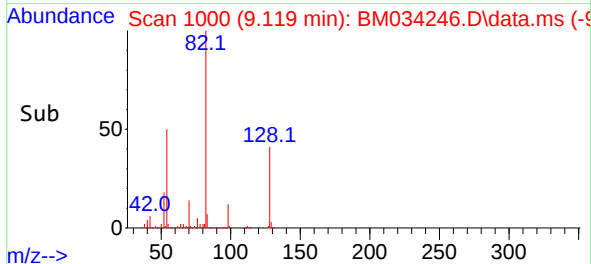
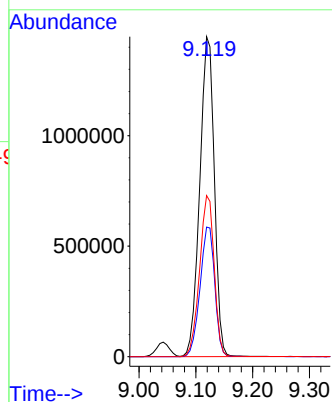
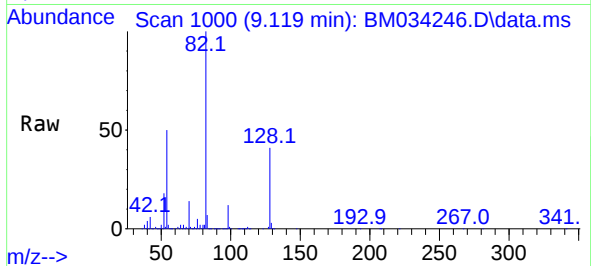
SSTDICC060

Tgt Ion: 82 Resp: 257871
Ion Ratio Lower Upper
82 100
128 40.5 31.9 47.9
54 50.3 40.6 61.0

Manual Integrations

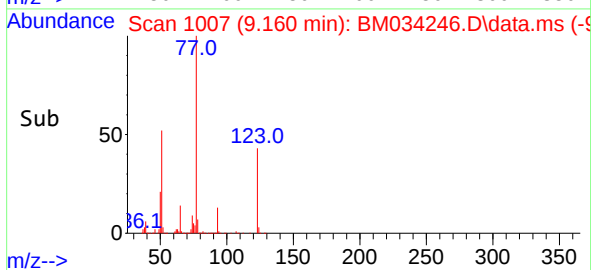
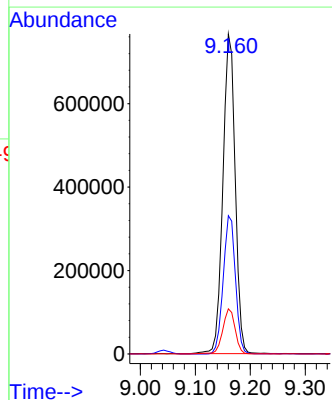
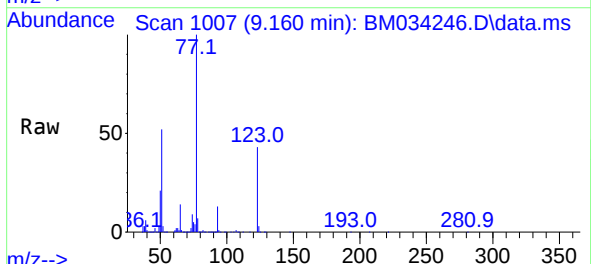
APPROVED

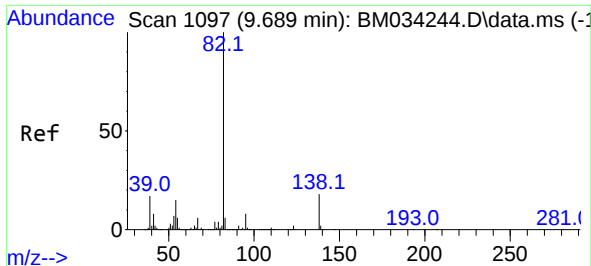
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#24
Nitrobenzene
Concen: 66.301 ng
RT: 9.160 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

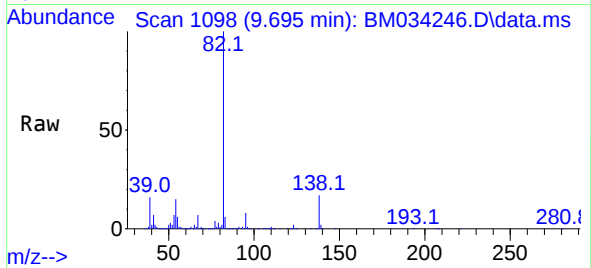
Tgt Ion: 77 Resp: 1190239
Ion Ratio Lower Upper
77 100
123 43.2 33.3 49.9
65 14.1 11.0 16.4





#25
Isophorone
Concen: 67.542 ng
RT: 9.695 min Scan# 1097
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

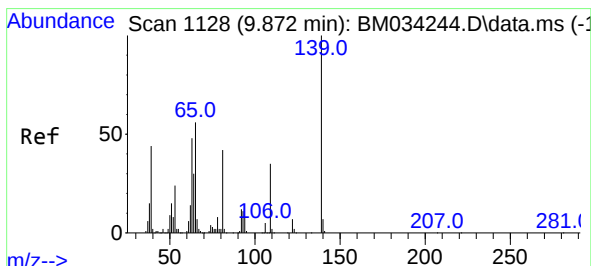
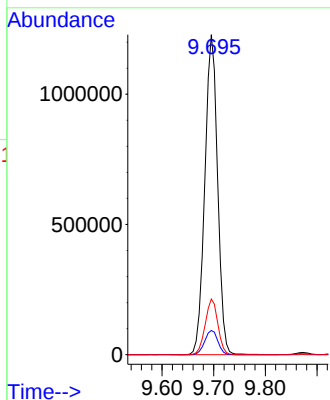
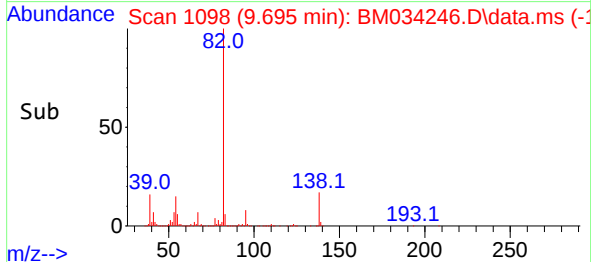
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



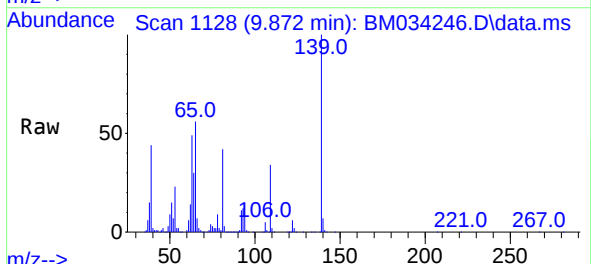
Tgt Ion: 82 Resp: 2102310
Ion Ratio Lower Upper
82 100
95 7.6 6.6 9.8
138 17.4 14.4 21.6

Manual Integrations
APPROVED

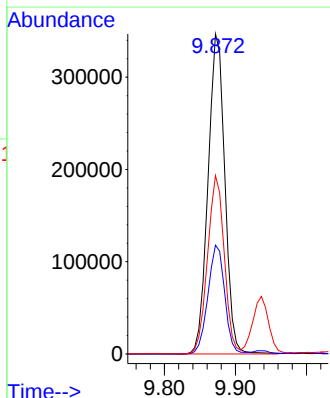
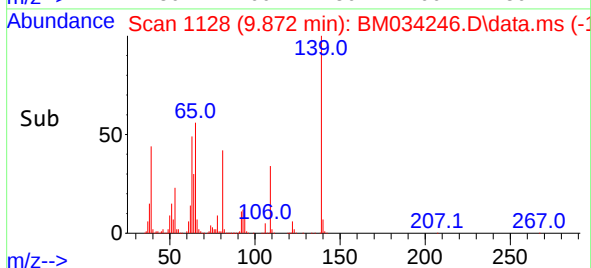
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

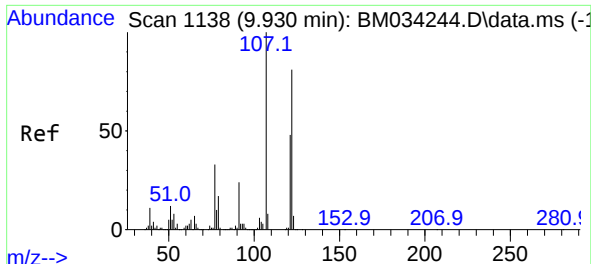


#26
2-Nitrophenol
Concen: 67.560 ng
RT: 9.872 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:139 Resp: 571457
Ion Ratio Lower Upper
139 100
109 34.0 28.1 42.1
65 55.7 44.6 67.0





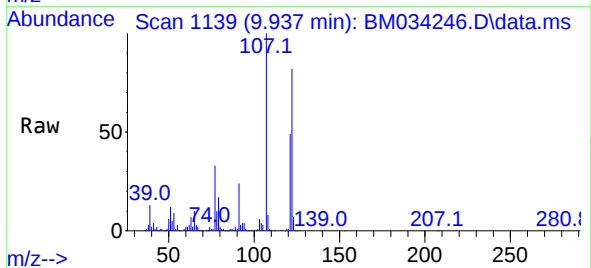
#27
2,4-Dimethylphenol
Concen: 61.262 ng
RT: 9.937 min Scan# 1138
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

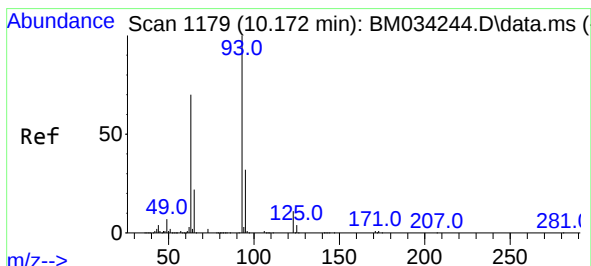
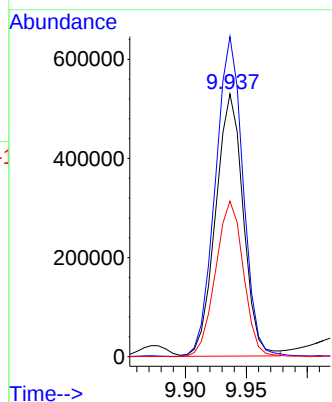


Tgt Ion:122 Resp: 837190
Ion Ratio Lower Upper
122 100
107 121.8 99.0 148.6
121 59.2 47.7 71.5

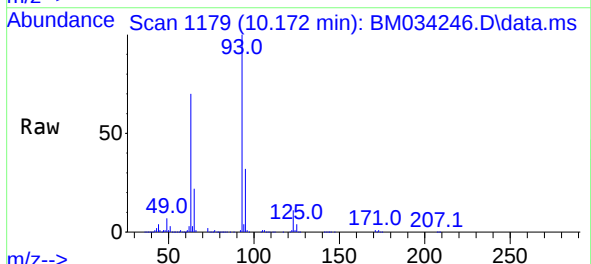
Manual Integrations

APPROVED

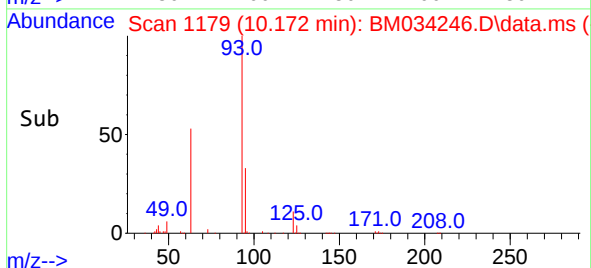
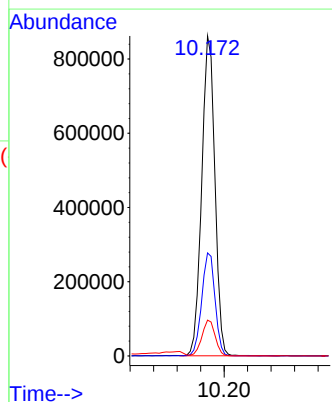
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

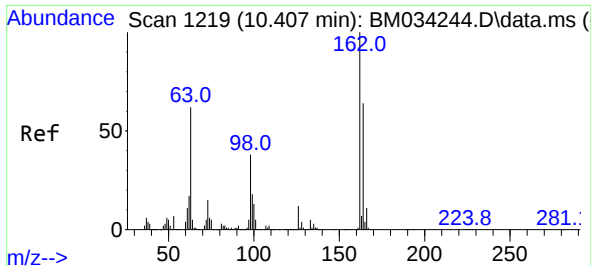


#28
bis(2-Chloroethoxy)methane
Concen: 63.497 ng
RT: 10.172 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion: 93 Resp: 1336403
Ion Ratio Lower Upper
93 100
95 32.2 26.0 39.0
123 11.2 9.0 13.4





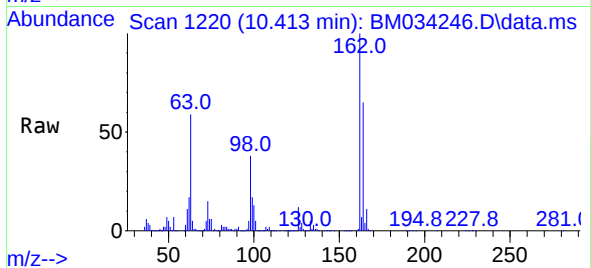
#29
2,4-Dichlorophenol
Concen: 58.122 ng
RT: 10.413 min Scan# 1219
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

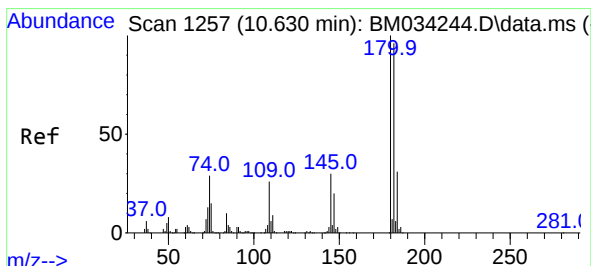
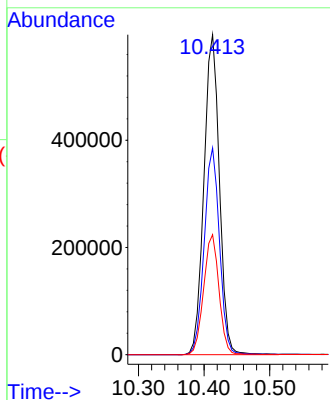
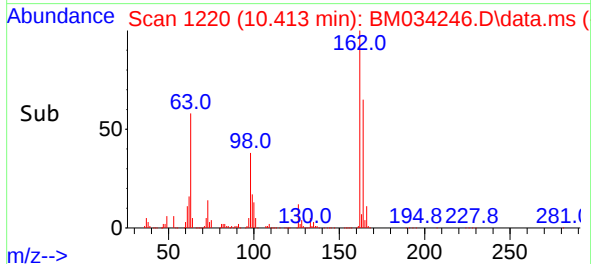


Tgt Ion:162 Resp: 982072
Ion Ratio Lower Upper
162 100
164 64.6 43.9 83.9
98 37.5 17.6 57.6

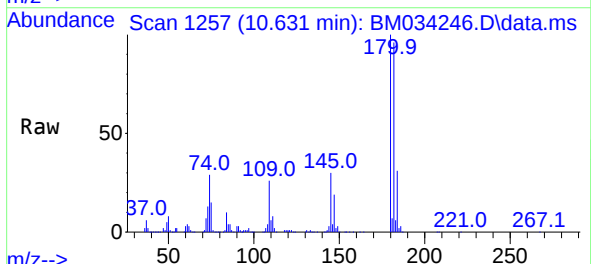
Manual Integrations

APPROVED

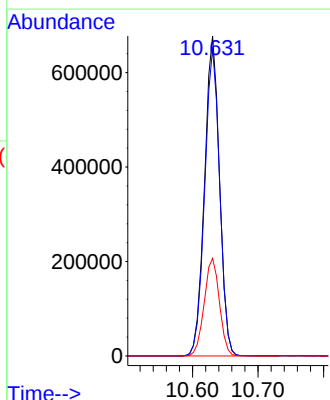
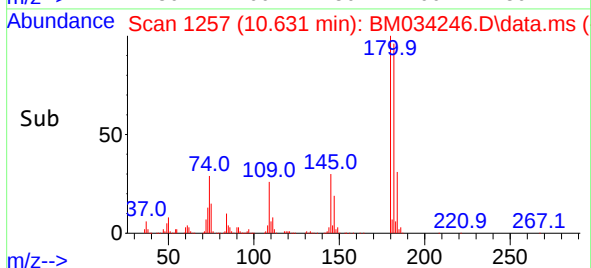
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

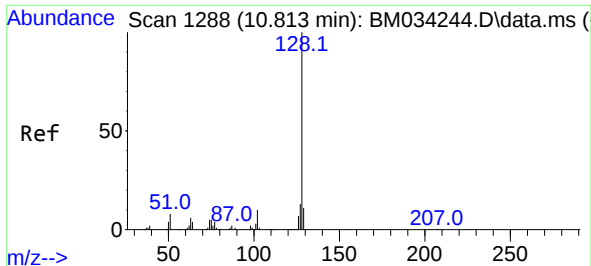


#30
1,2,4-Trichlorobenzene
Concen: 54.327 ng
RT: 10.631 min Scan# 1257
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



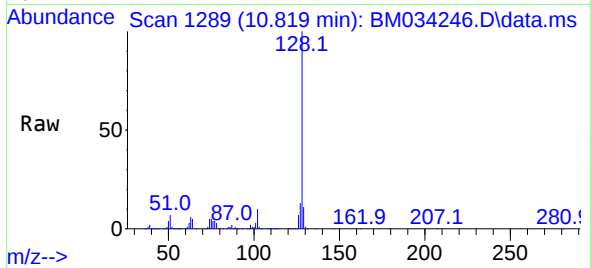
Tgt Ion:180 Resp: 1077628
Ion Ratio Lower Upper
180 100
182 96.1 77.0 115.4
145 30.5 23.7 35.5





#31
Naphthalene
Concen: 59.386 ng
RT: 10.819 min Scan# 1170
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

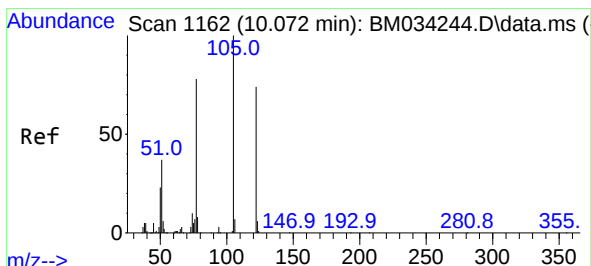
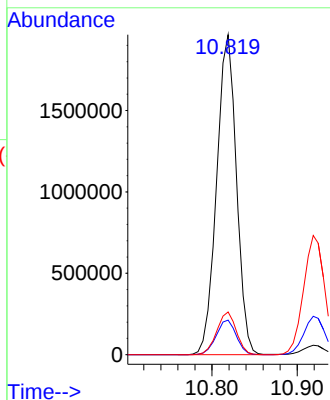
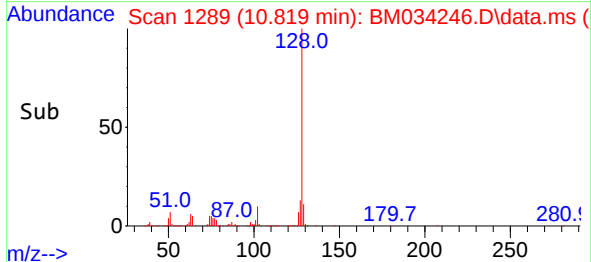
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



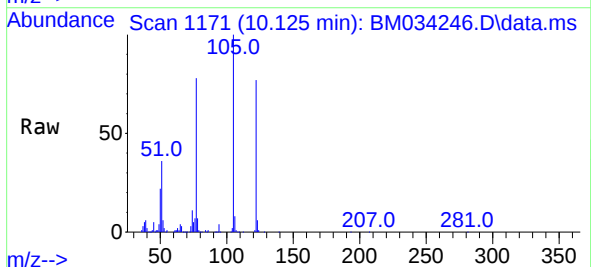
Tgt Ion:128 Resp: 3175034
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.3 10.2 15.4

Manual Integrations
APPROVED

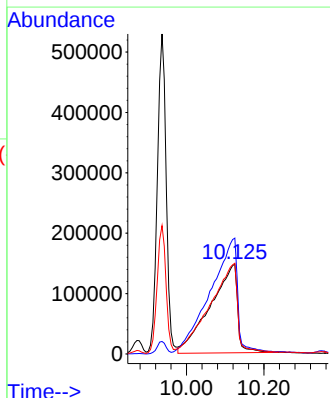
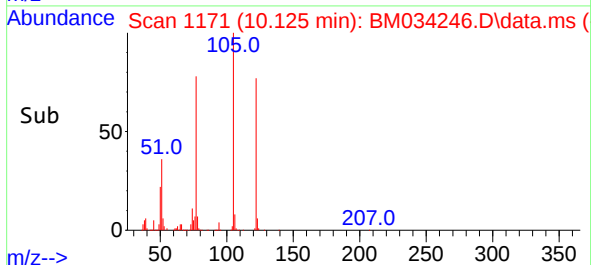
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

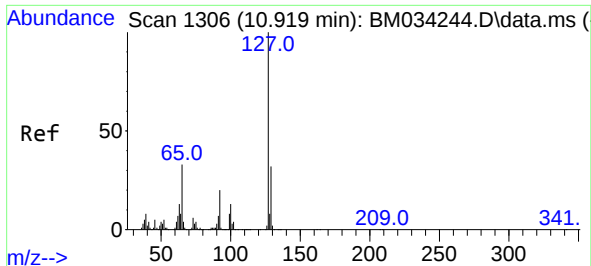


#32
Benzoic acid
Concen: 69.386 ng
RT: 10.125 min Scan# 1171
Delta R.T. 0.053 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:122 Resp: 718126
Ion Ratio Lower Upper
122 100
105 129.1 109.6 149.6
77 101.1 83.1 123.1





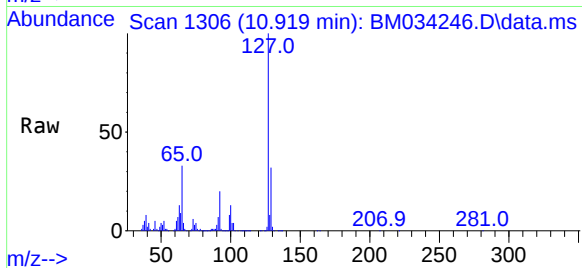
#33
4-Chloroaniline
Concen: 58.589 ng
RT: 10.919 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

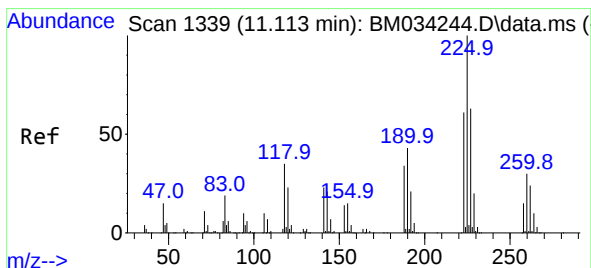
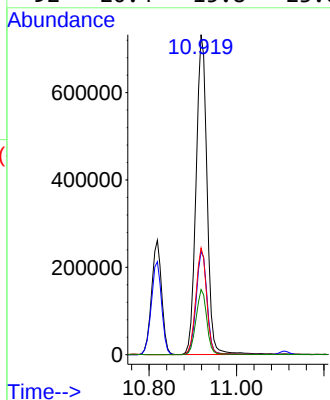
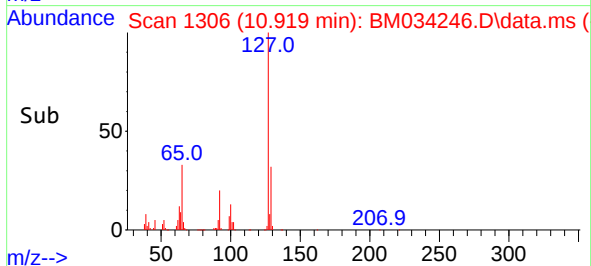


Tgt Ion:127 Resp: 128255
Ion Ratio Lower Upper
127 100
129 32.3 25.4 38.2
65 33.4 26.2 39.2
92 20.4 15.8 23.6

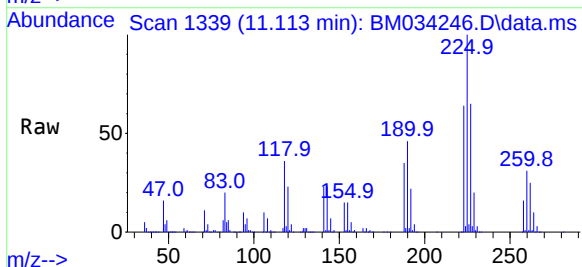
Manual Integrations

APPROVED

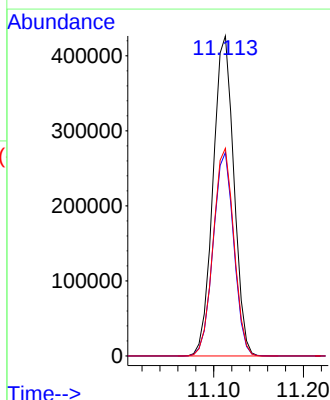
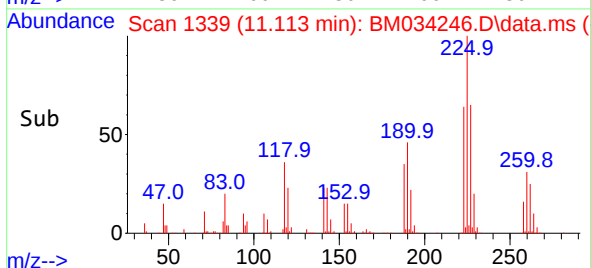
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

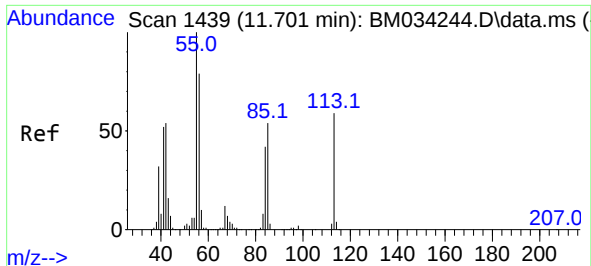


#34
Hexachlorobutadiene
Concen: 54.359 ng
RT: 11.113 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



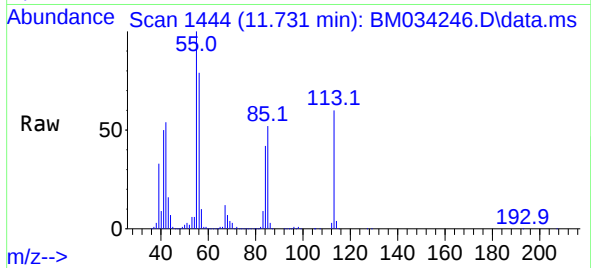
Tgt Ion:225 Resp: 685102
Ion Ratio Lower Upper
225 100
223 63.6 49.0 73.4
227 64.9 50.2 75.2





#35
Caprolactam
Concen: 90.487 ng
RT: 11.731 min Scan# 1439
Delta R.T. 0.030 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

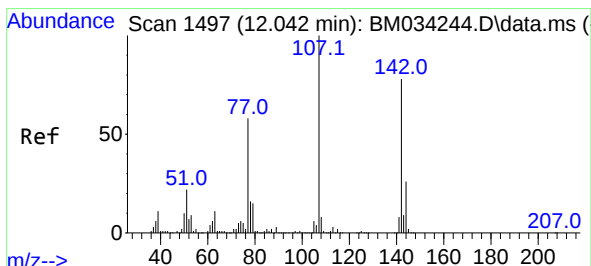
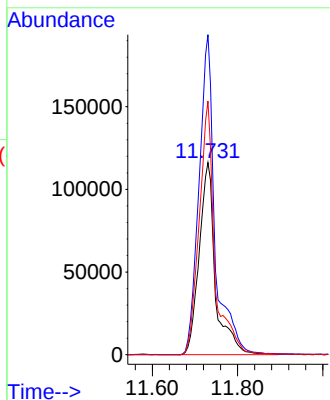
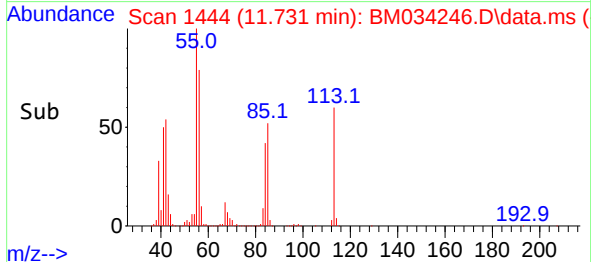
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



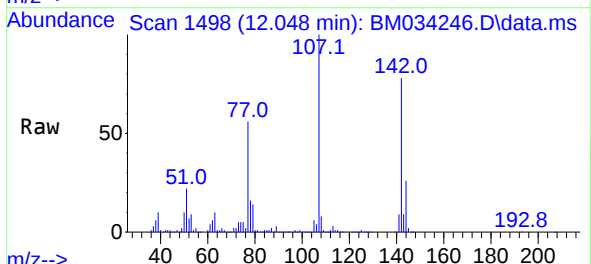
Tgt Ion:113 Resp: 30820
Ion Ratio Lower Upper
113 100
55 166.6 148.9 188.9
56 132.0 113.3 153.3

Manual Integrations
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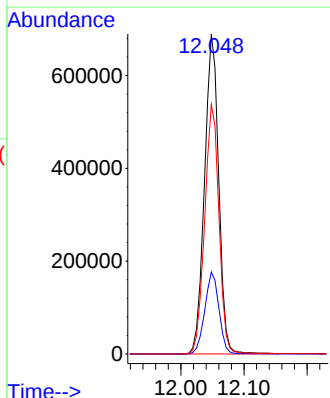
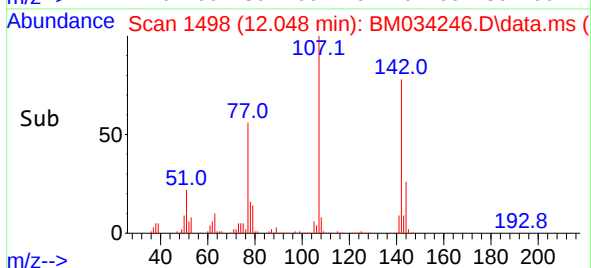
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

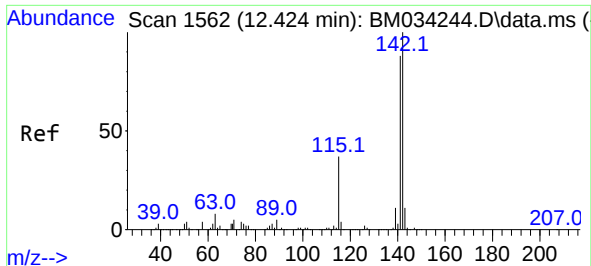


#36
4-Chloro-3-methylphenol
Concen: 64.545 ng
RT: 12.048 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:107 Resp: 1073856
Ion Ratio Lower Upper
107 100
144 25.6 20.8 31.2
142 78.0 62.7 94.1





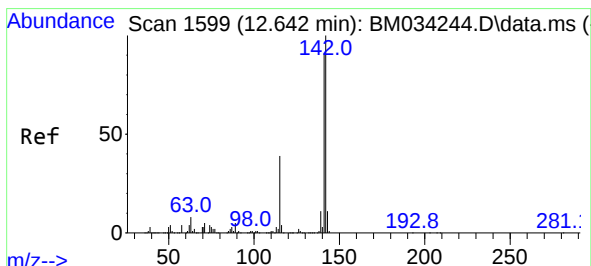
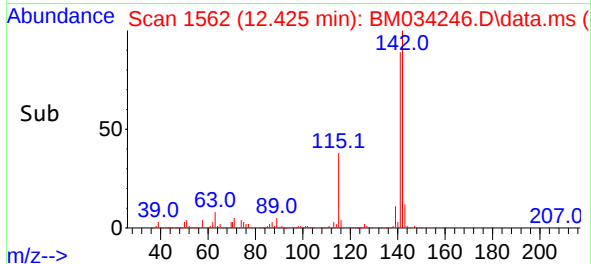
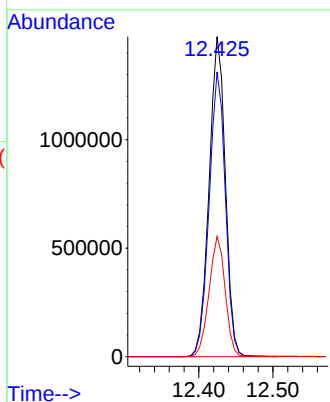
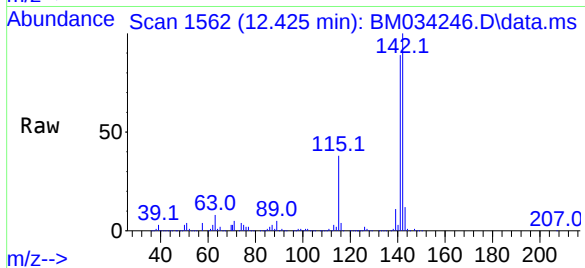
#37
2-Methylnaphthalene
Concen: 57.618 ng
RT: 12.425 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:142 Resp: 2247478
Ion Ratio Lower Upper
142 100
141 89.0 70.1 105.1
115 37.5 29.9 44.9

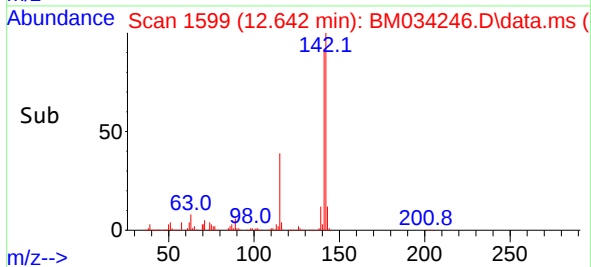
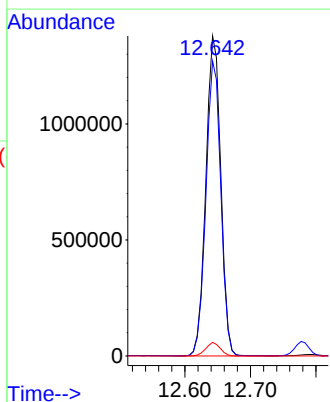
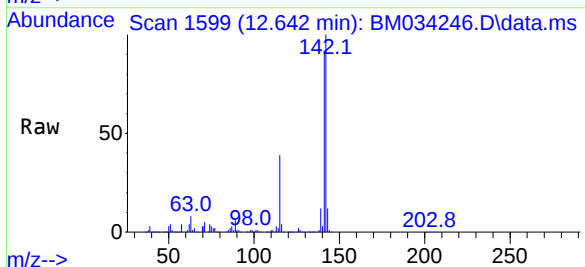
Manual Integrations
APPROVED

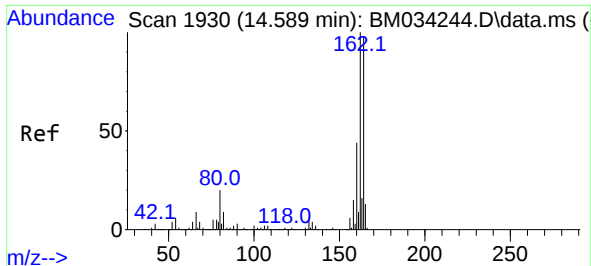
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#38
1-Methylnaphthalene
Concen: 57.349 ng
RT: 12.642 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

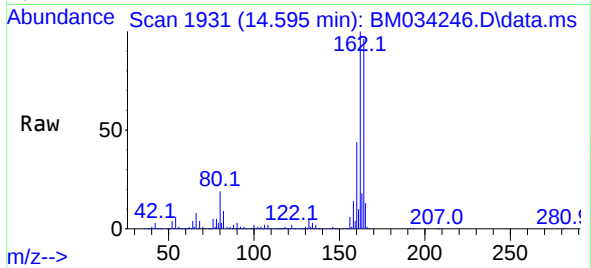
Tgt Ion:142 Resp: 2181114
Ion Ratio Lower Upper
142 100
141 92.1 73.0 109.6
116 4.2 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.595 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

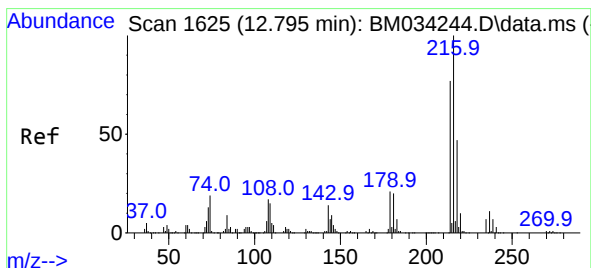
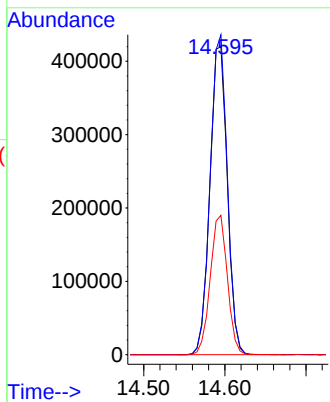
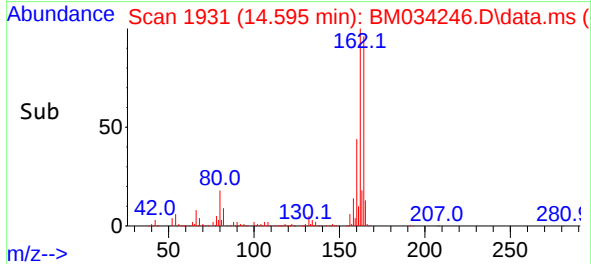
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



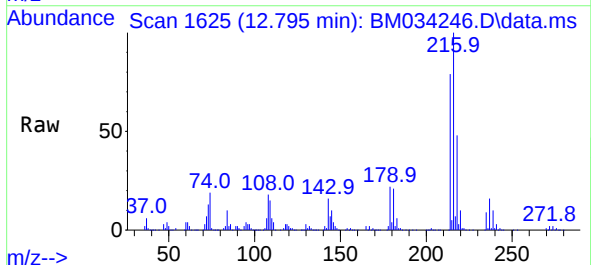
Tgt Ion:164 Resp: 626190
Ion Ratio Lower Upper
164 100
162 103.9 81.6 122.4
160 45.3 35.6 53.4

Manual Integrations
APPROVED

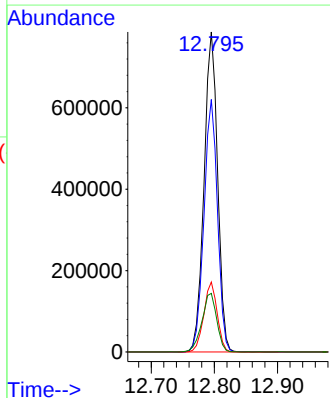
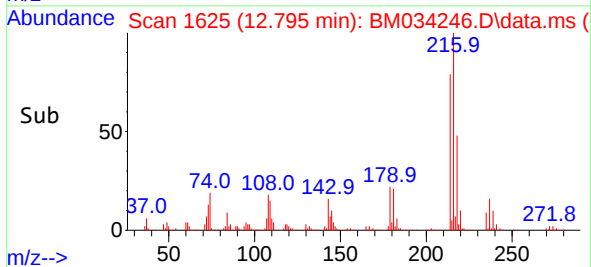
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

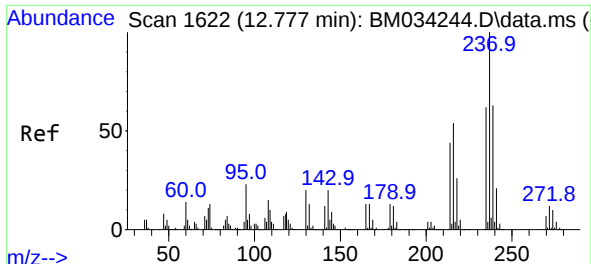


#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.582 ng
RT: 12.795 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



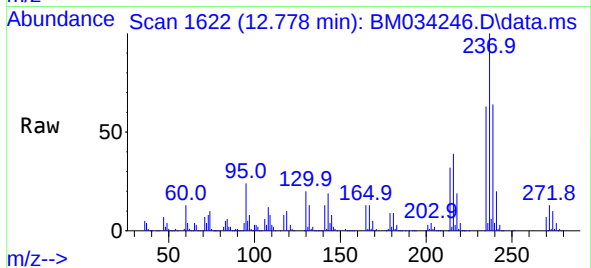
Tgt Ion:216 Resp: 1172799
Ion Ratio Lower Upper
216 100
214 78.9 62.7 94.1
179 21.6 17.2 25.8
108 20.1 15.8 23.8





#41
Hexachlorocyclopentadiene
Concen: 63.156 ng
RT: 12.778 min Scan# 10
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

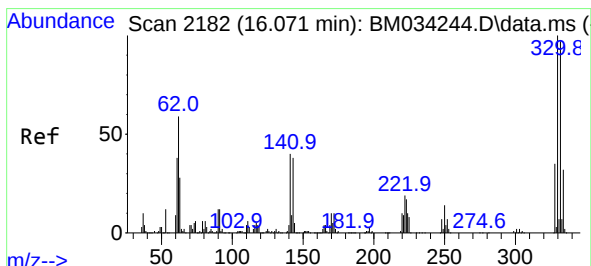
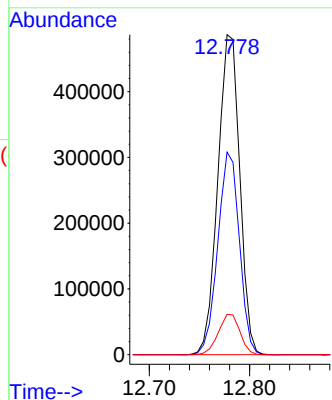
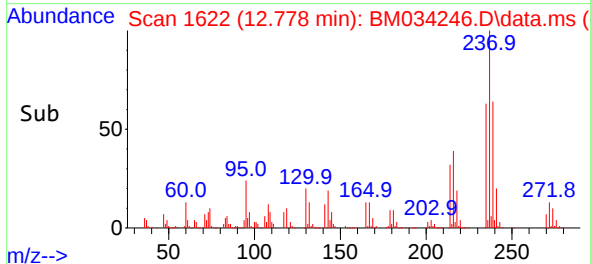
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



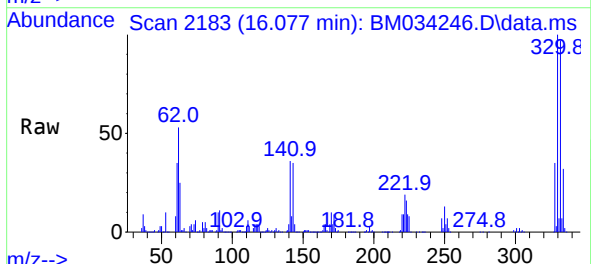
Tgt Ion:237 Resp: 738592
Ion Ratio Lower Upper
237 100
235 63.3 42.1 82.1
272 12.6 0.0 32.3

Manual Integrations
APPROVED

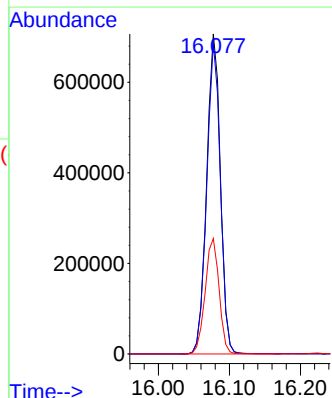
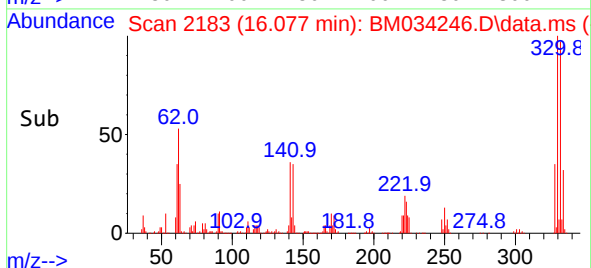
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

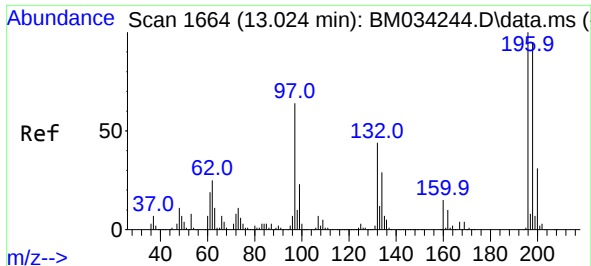


#42
2,4,6-Tribromophenol
Concen: 125.417 ng
RT: 16.077 min Scan# 2183
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



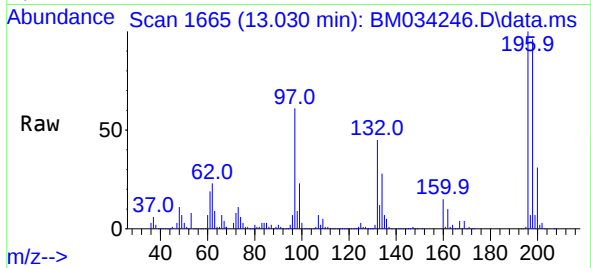
Tgt Ion:330 Resp: 953159
Ion Ratio Lower Upper
330 100
332 96.5 78.2 117.4
141 36.7 30.6 45.8





#43
2,4,6-Trichlorophenol
Concen: 64.315 ng
RT: 13.030 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

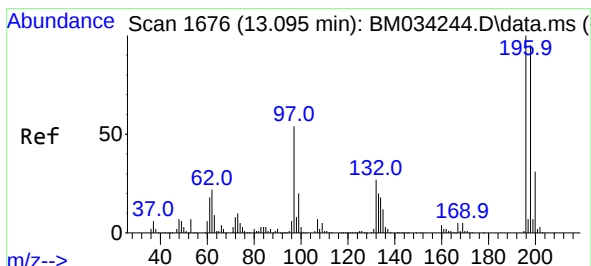
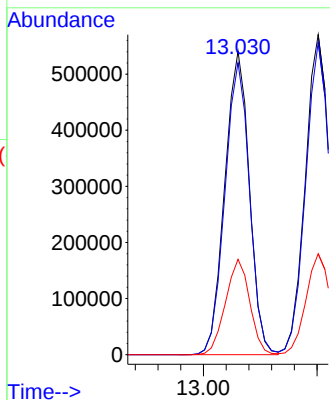
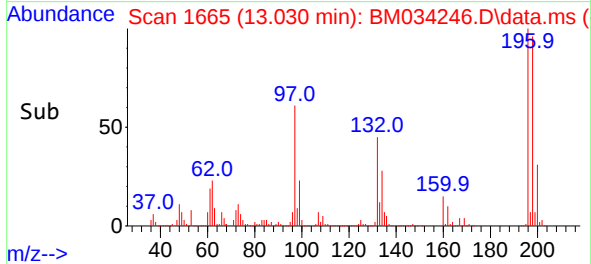
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



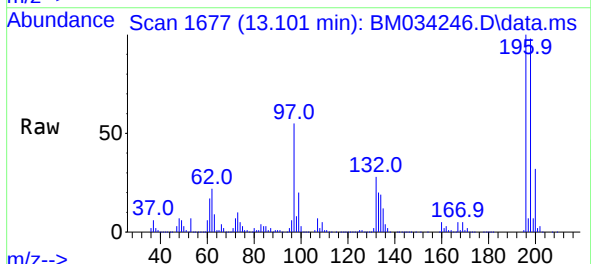
Tgt Ion:196 Resp: 814228
Ion Ratio Lower Upper
196 100
198 96.2 76.1 114.1
200 31.4 24.9 37.3

Manual Integrations
APPROVED

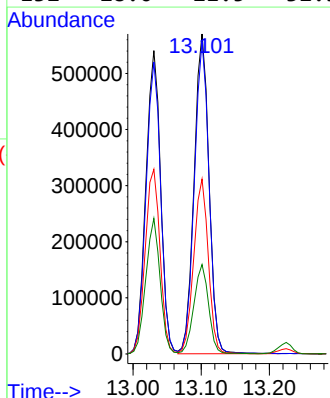
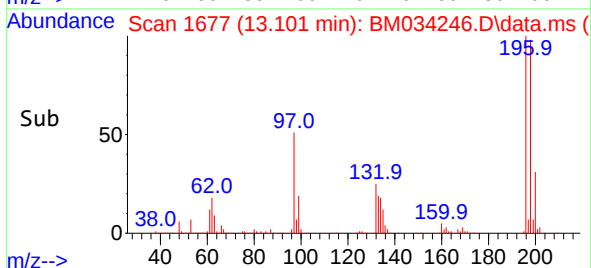
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

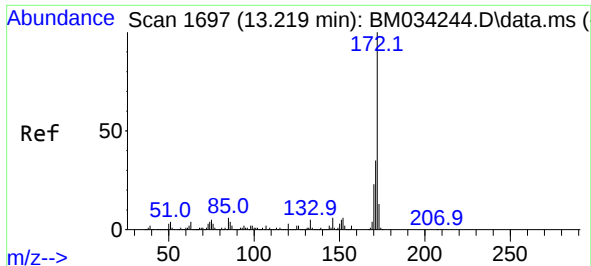


#44
2,4,5-Trichlorophenol
Concen: 67.011 ng
RT: 13.101 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



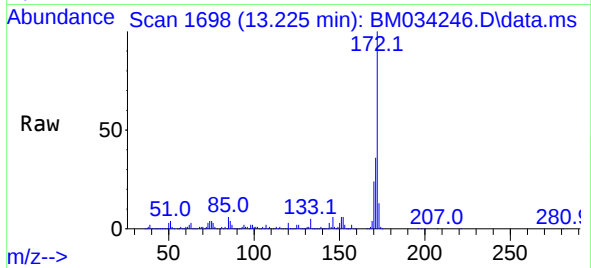
Tgt Ion:196 Resp: 861814
Ion Ratio Lower Upper
196 100
198 97.6 75.9 113.9
97 54.6 43.2 64.8
132 28.0 21.5 32.3





#45
2-Fluorobiphenyl
Concen: 119.213 ng
RT: 13.225 min Scan# 1698
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

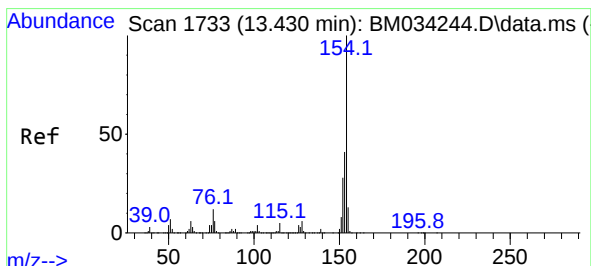
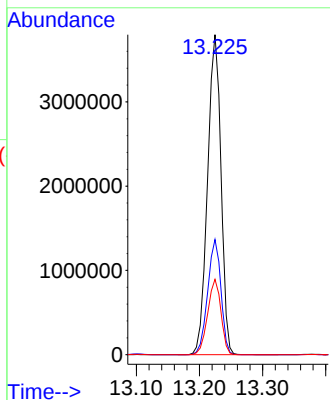
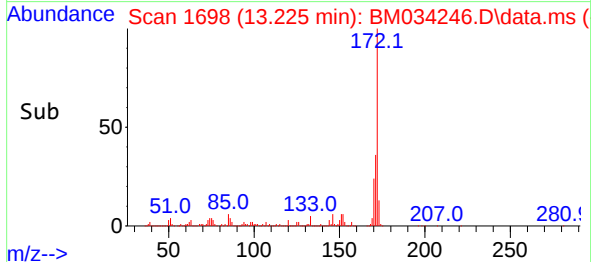
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



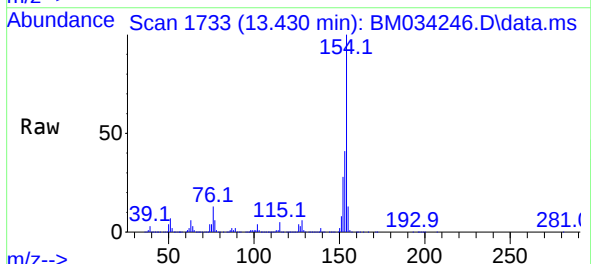
Tgt Ion:172 Resp: 5603092
Ion Ratio Lower Upper
172 100
171 36.0 28.0 42.0
170 23.6 18.6 28.0

Manual Integrations
APPROVED

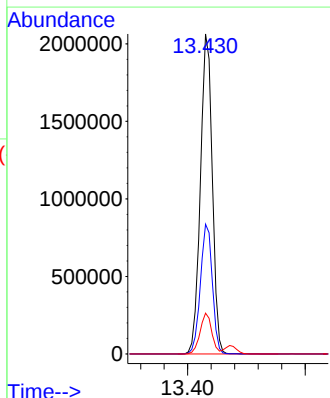
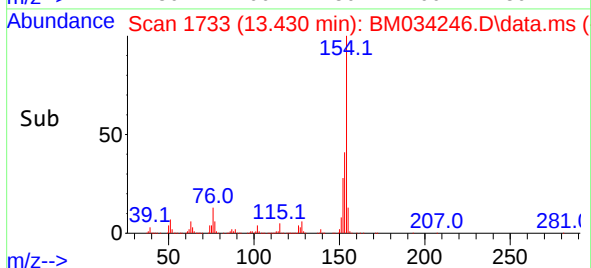
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

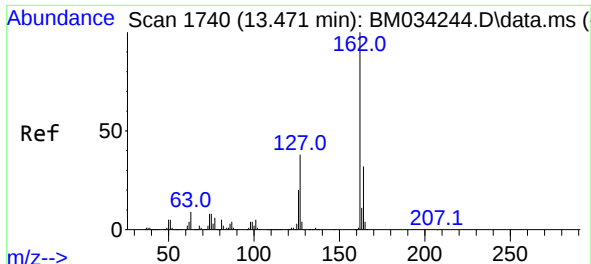


#46
1,1'-Biphenyl
Concen: 60.646 ng
RT: 13.430 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



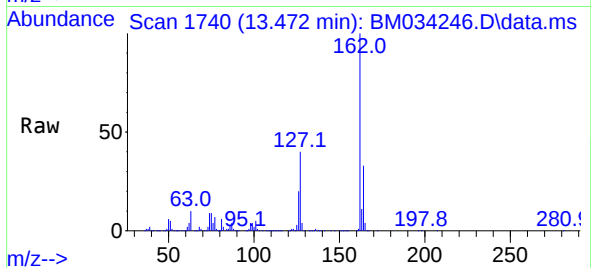
Tgt Ion:154 Resp: 2901505
Ion Ratio Lower Upper
154 100
153 40.6 21.0 61.0
76 12.8 0.0 32.1





#47
2-Chloronaphthalene
Concen: 59.703 ng
RT: 13.472 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

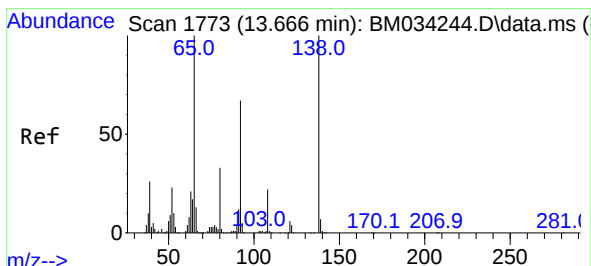
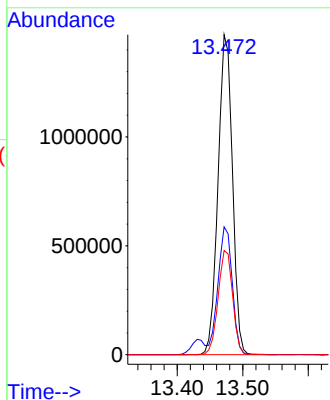
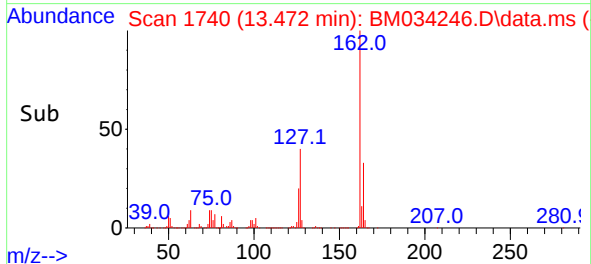
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



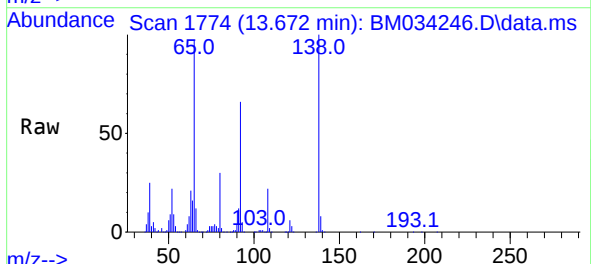
Tgt Ion:162 Resp: 2230399
Ion Ratio Lower Upper
162 100
127 39.9 30.4 45.6
164 32.6 25.8 38.8

Manual Integrations
APPROVED

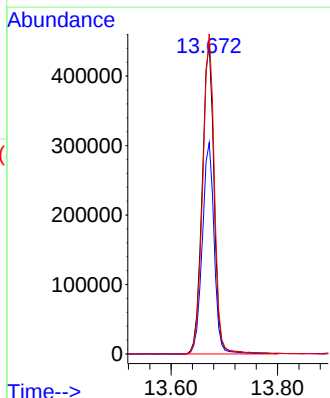
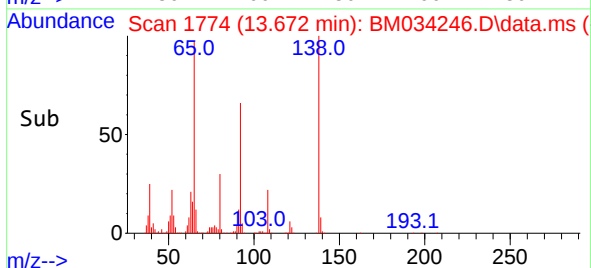
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

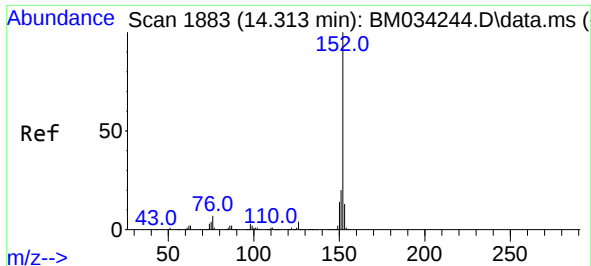


#48
2-Nitroaniline
Concen: 78.342 ng
RT: 13.672 min Scan# 1774
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



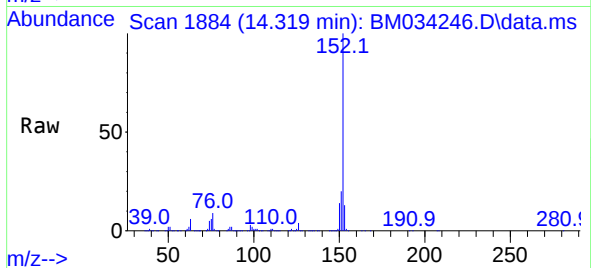
Tgt Ion: 65 Resp: 695056
Ion Ratio Lower Upper
65 100
92 68.4 53.8 80.8
138 103.5 79.9 119.9





#49
Acenaphthylene
Concen: 61.532 ng
RT: 14.319 min Scan# 1883
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

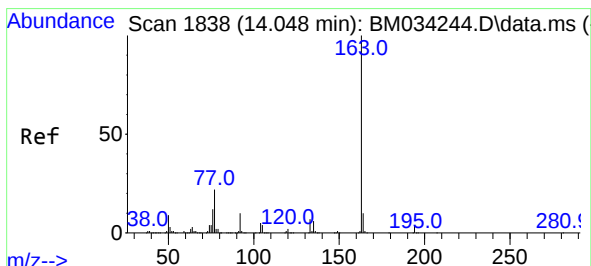
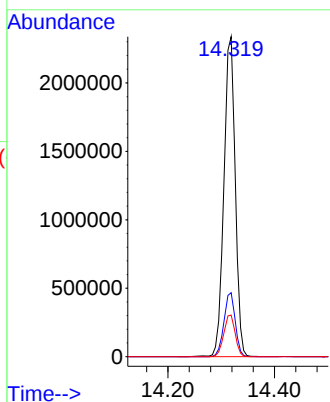
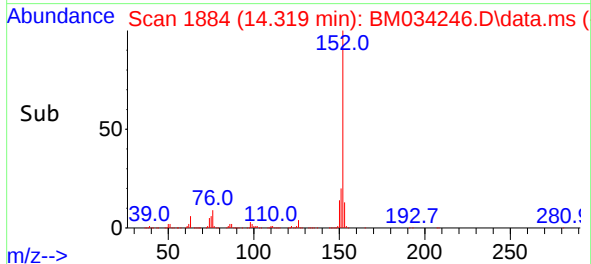
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



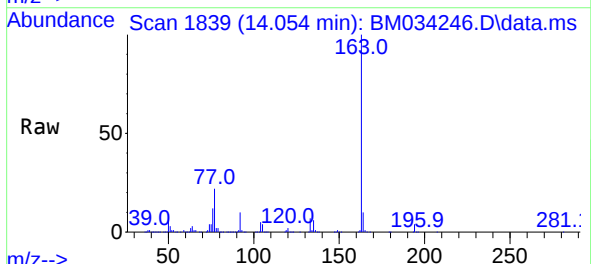
Tgt Ion:152 Resp: 344499
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.0 10.6 16.0

Manual Integrations
APPROVED

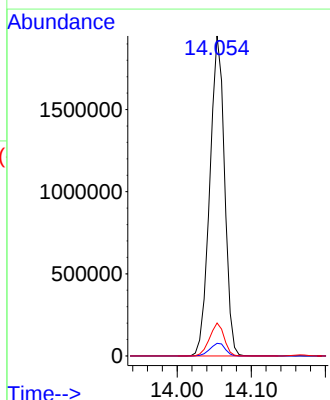
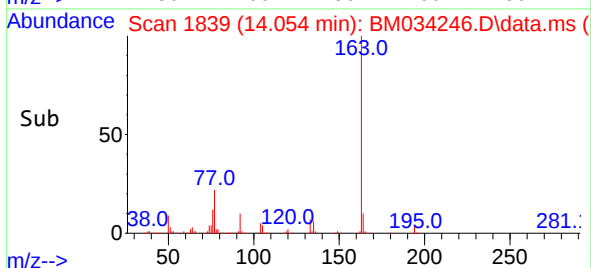
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

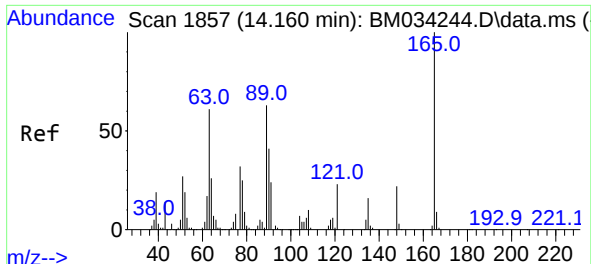


#50
Dimethylphthalate
Concen: 57.971 ng
RT: 14.054 min Scan# 1839
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



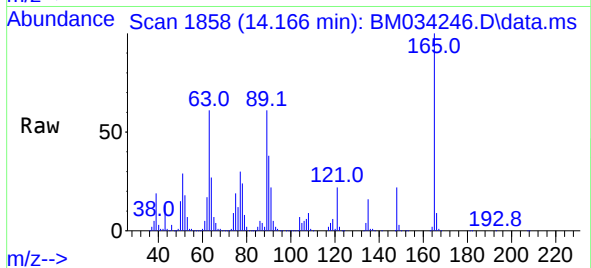
Tgt Ion:163 Resp: 2691293
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.3 8.1 12.1





#51
2,6-Dinitrotoluene
Concen: 62.261 ng
RT: 14.166 min Scan# 1857
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

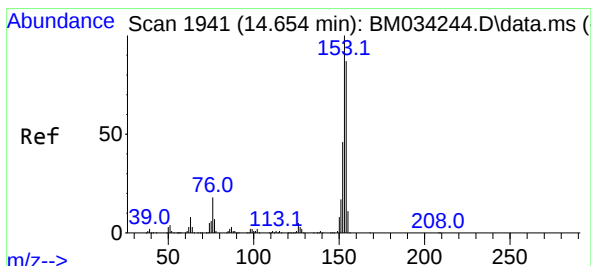
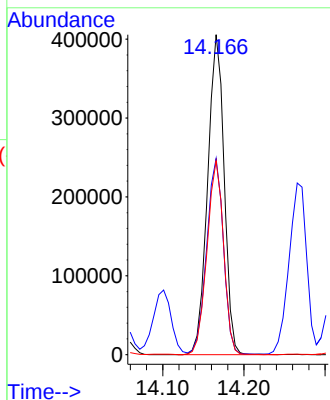
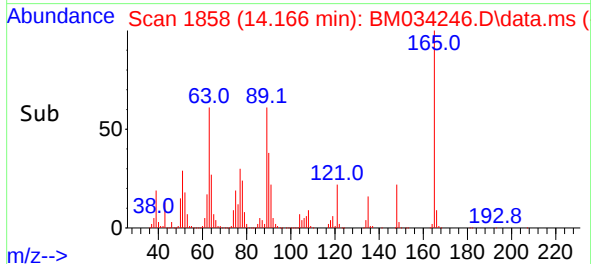
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



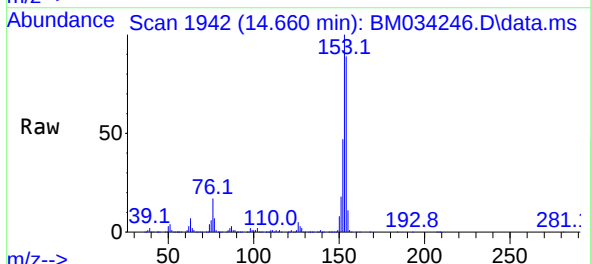
Tgt Ion:165 Resp: 57195
Ion Ratio Lower Upper
165 100
63 61.3 51.9 77.9
89 60.6 50.6 76.0

Manual Integrations
APPROVED

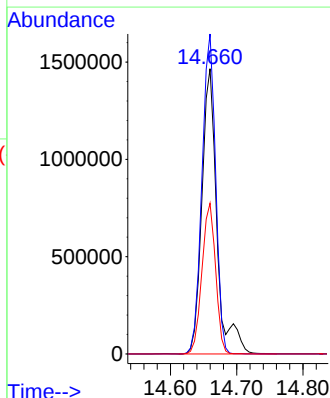
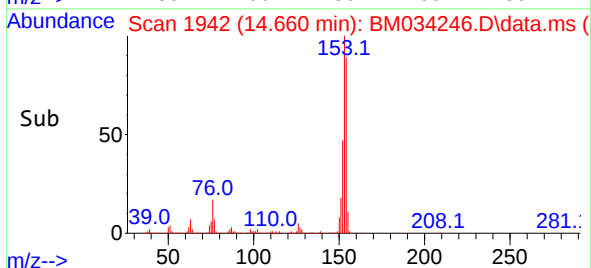
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

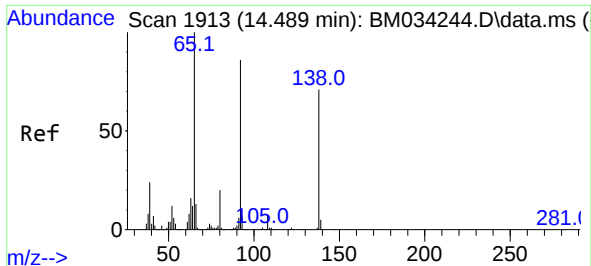


#52
Acenaphthene
Concen: 62.293 ng m
RT: 14.660 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



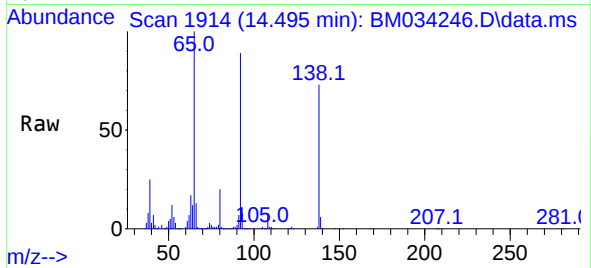
Tgt Ion:154 Resp: 2304522
Ion Ratio Lower Upper
154 100
153 112.2 91.8 137.8
152 52.9 42.6 64.0





#53
3-Nitroaniline
Concen: 63.147 ng
RT: 14.495 min Scan# 1913
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

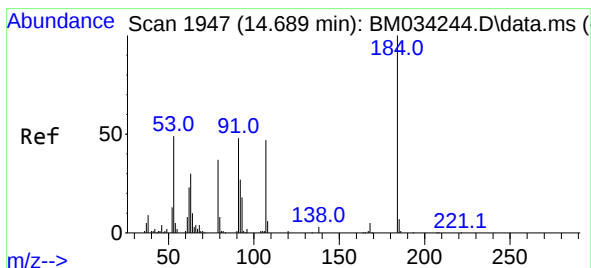
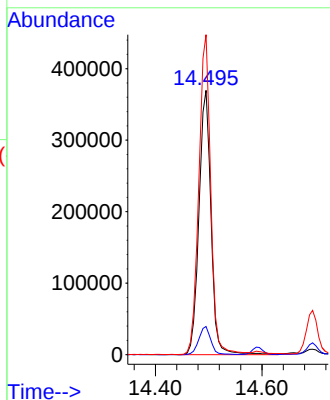
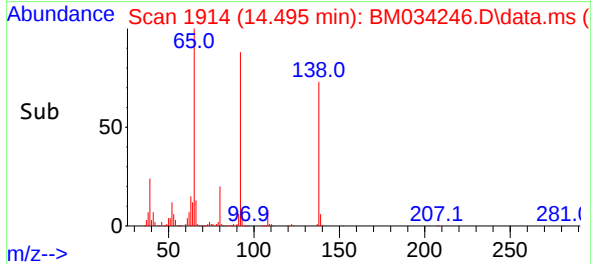
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



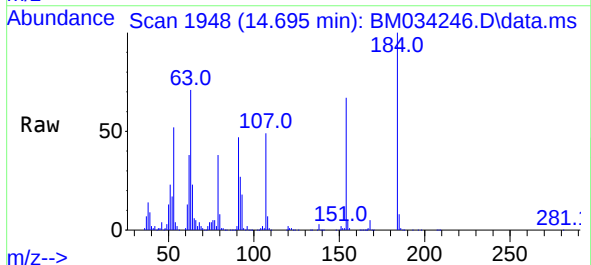
Tgt Ion:138 Resp: 58022
Ion Ratio Lower Upper
138 100
108 10.7 8.3 12.5
92 121.0 97.6 146.4

Manual Integrations
APPROVED

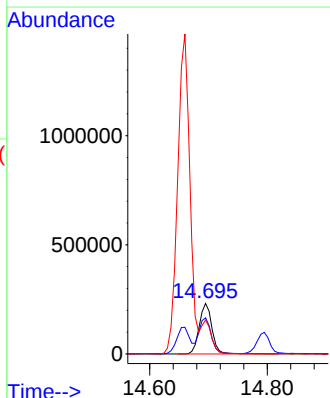
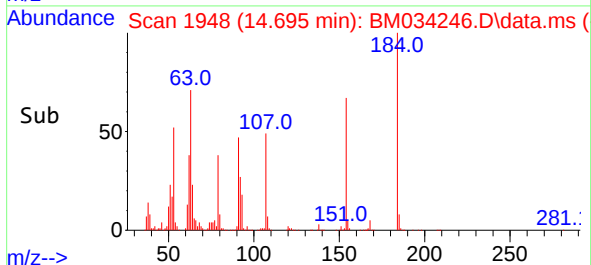
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

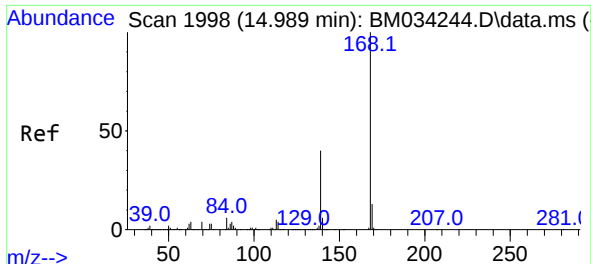


#54
2,4-Dinitrophenol
Concen: 76.317 ng
RT: 14.695 min Scan# 1948
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



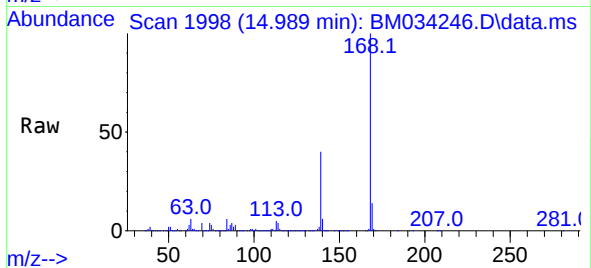
Tgt Ion:184 Resp: 347185
Ion Ratio Lower Upper
184 100
63 71.5 58.3 87.5
154 67.2 52.6 78.8





#55
Dibenzenofuran
Concen: 57.401 ng
RT: 14.989 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

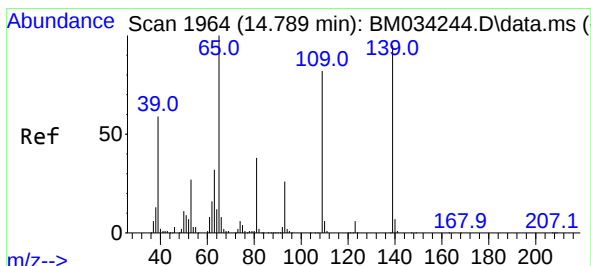
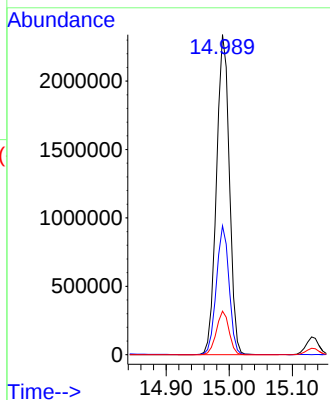
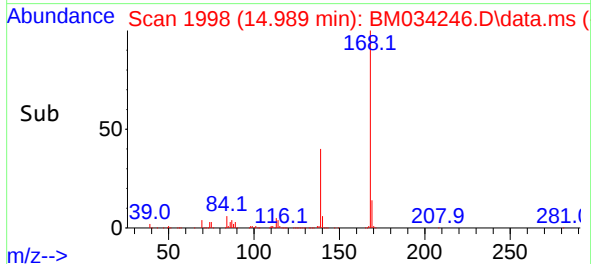
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



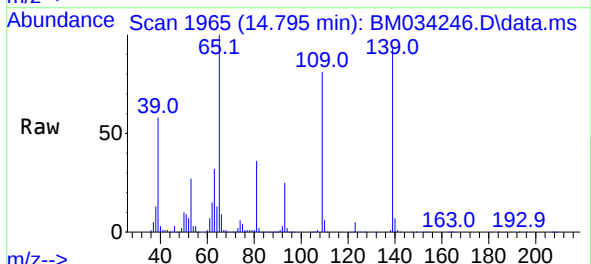
Tgt Ion:168 Resp: 3316989
Ion Ratio Lower Upper
168 100
139 40.3 32.4 48.6
169 13.6 10.8 16.2

Manual Integrations
APPROVED

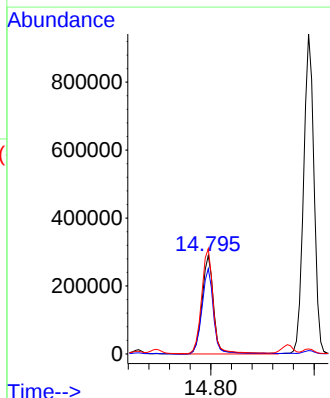
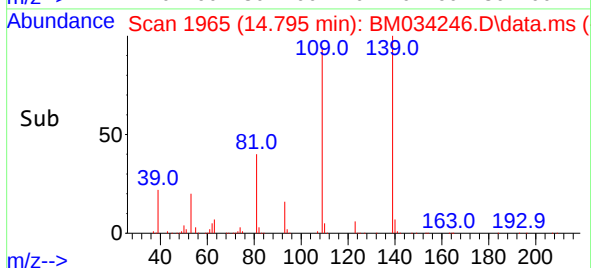
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

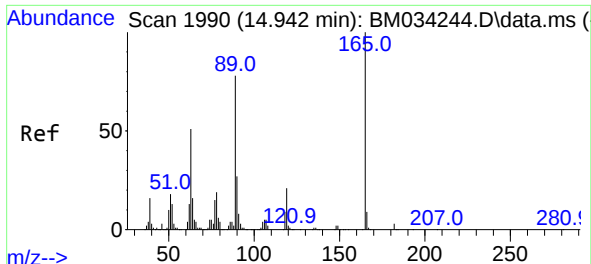


#56
4-Nitrophenol
Concen: 60.806 ng
RT: 14.795 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



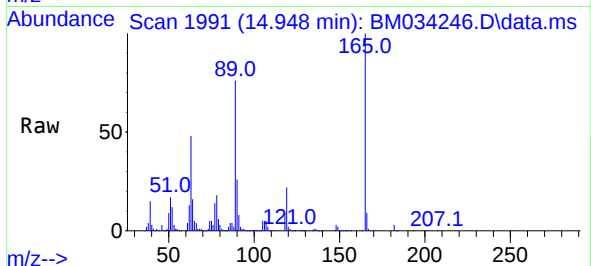
Tgt Ion:139 Resp: 451594
Ion Ratio Lower Upper
139 100
109 86.7 66.3 106.3
65 107.1 85.5 125.5





#57
2,4-Dinitrotoluene
Concen: 62.559 ng
RT: 14.948 min Scan# 1991
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

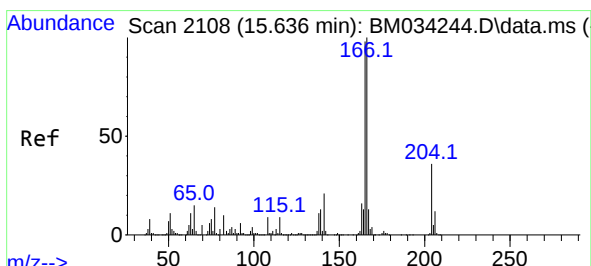
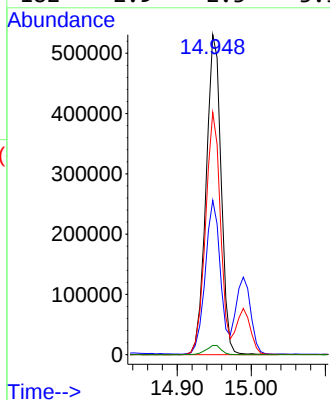
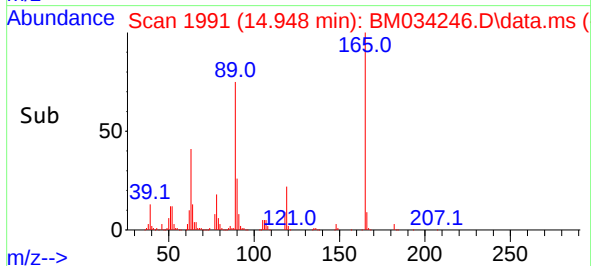
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



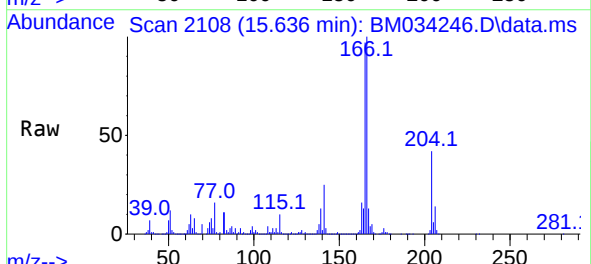
Tgt Ion:165 Resp: 747333
Ion Ratio Lower Upper
165 100
63 48.2 40.6 61.0
89 75.7 62.7 94.1
182 2.9 2.3 3.5

Manual Integrations
APPROVED

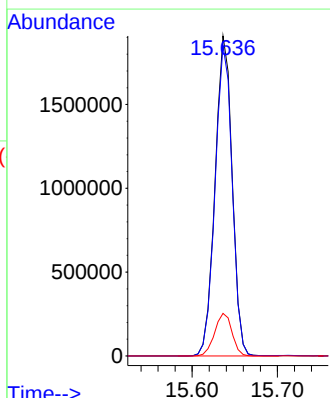
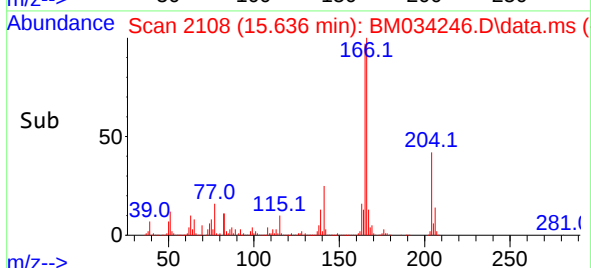
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

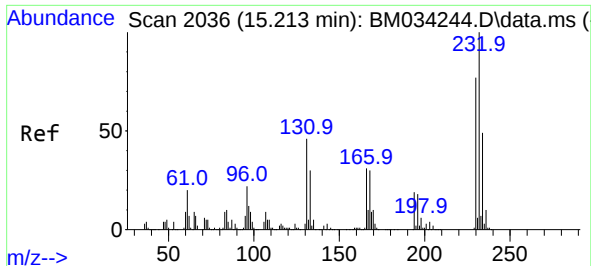


#58
Fluorene
Concen: 57.270 ng
RT: 15.636 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



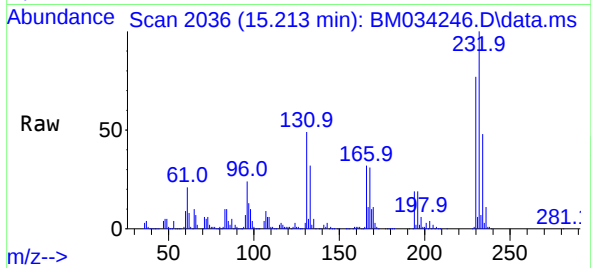
Tgt Ion:166 Resp: 2660380
Ion Ratio Lower Upper
166 100
165 97.1 78.0 117.0
167 13.3 10.5 15.7





#59
2,3,4,6-Tetrachlorophenol
Concen: 56.807 ng
RT: 15.213 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

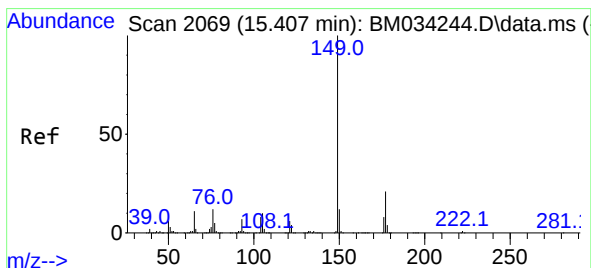
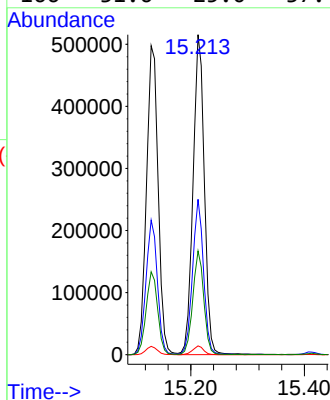
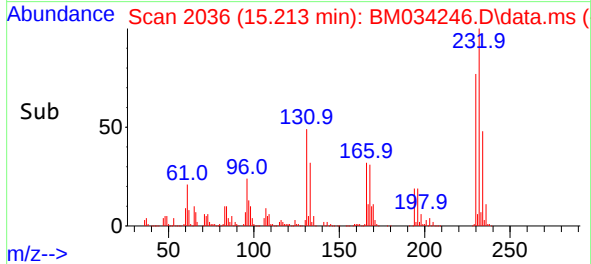
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



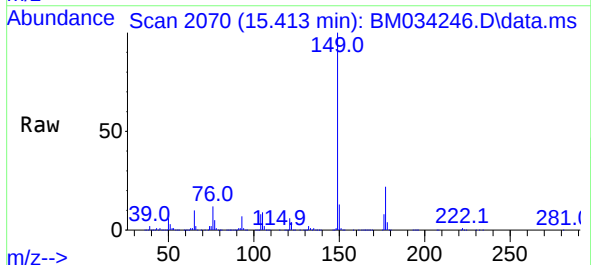
Tgt Ion:232 Resp: 71563
Ion Ratio Lower Upper
232 100
131 47.1 38.0 57.0
130 2.6 2.2 3.2
166 31.6 25.0 37.4

Manual Integrations
APPROVED

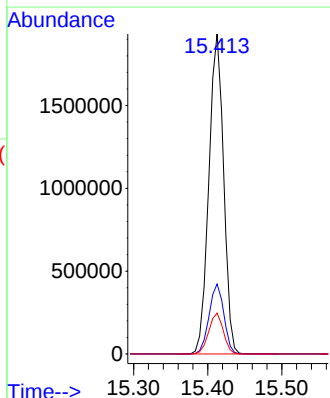
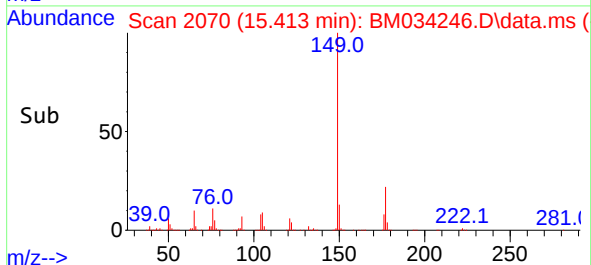
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

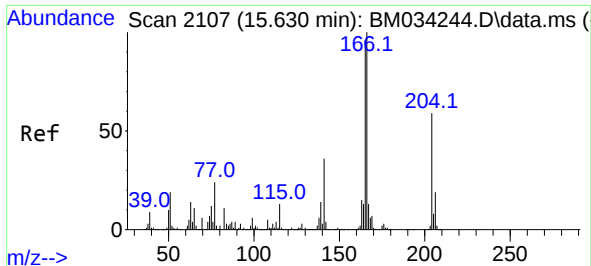


#60
Diethylphthalate
Concen: 57.492 ng
RT: 15.413 min Scan# 2070
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



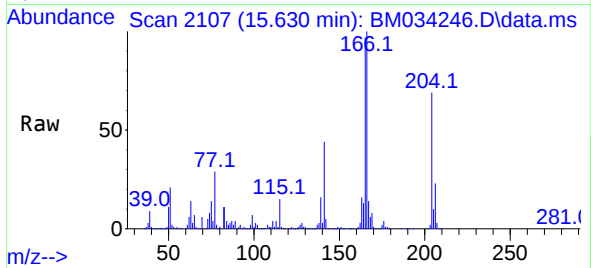
Tgt Ion:149 Resp: 2668933
Ion Ratio Lower Upper
149 100
177 21.9 17.1 25.7
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 54.911 ng
RT: 15.630 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

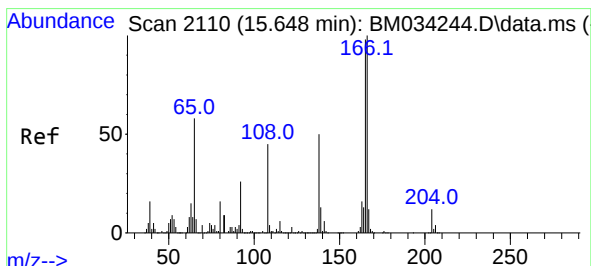
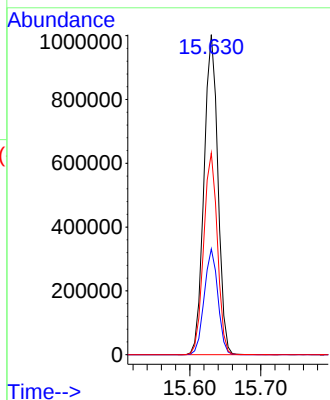
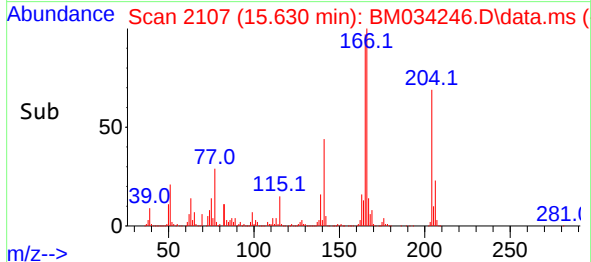
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



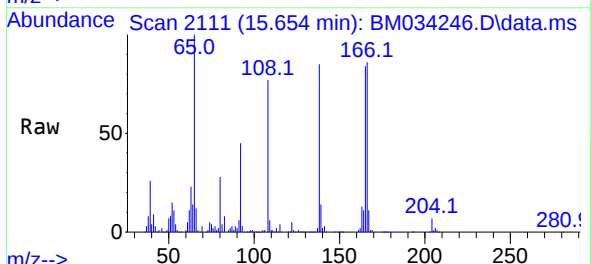
Tgt Ion:204 Resp: 1365989
Ion Ratio Lower Upper
204 100
206 33.1 26.4 39.6
141 63.0 49.4 74.2

Manual Integrations
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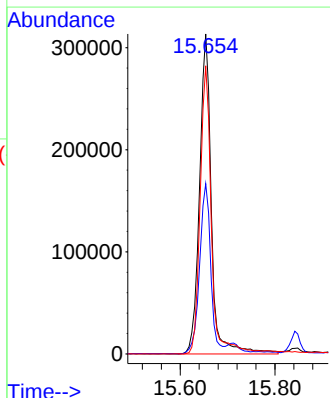
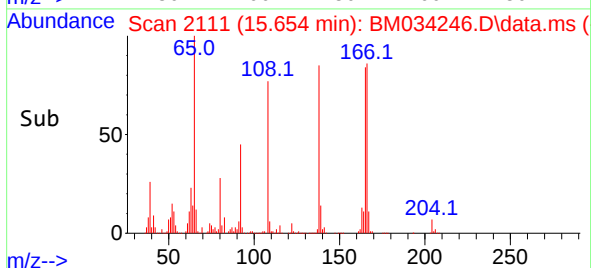
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

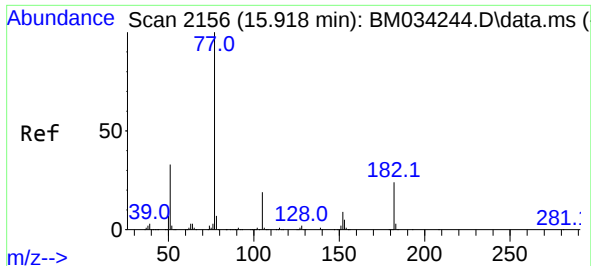


#62
4-Nitroaniline
Concen: 57.338 ng
RT: 15.654 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



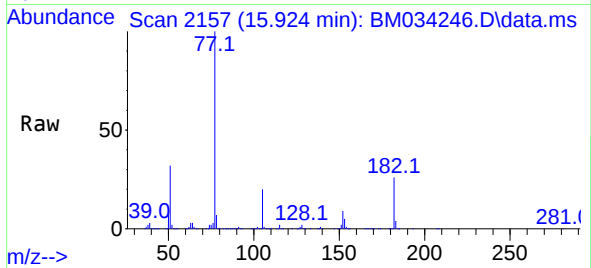
Tgt Ion:138 Resp: 546760
Ion Ratio Lower Upper
138 100
92 53.2 32.6 72.6
108 90.1 69.8 109.8





#63
Azobenzene
Concen: 65.105 ng
RT: 15.924 min Scan# 2156
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

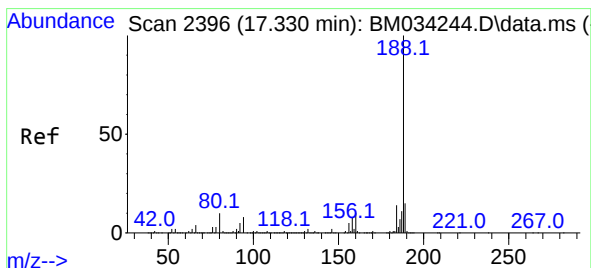
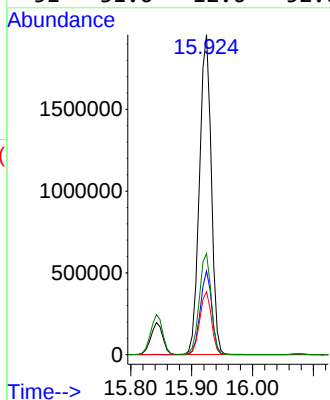
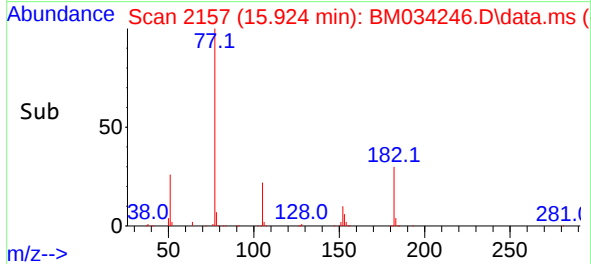
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 77 Resp: 2625418
Ion Ratio Lower Upper
77 100
182 26.1 4.4 44.4
105 19.7 0.0 38.7
51 31.6 12.6 52.6

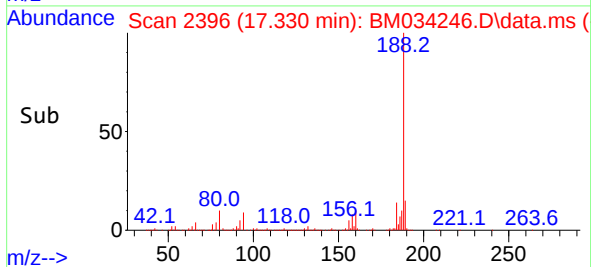
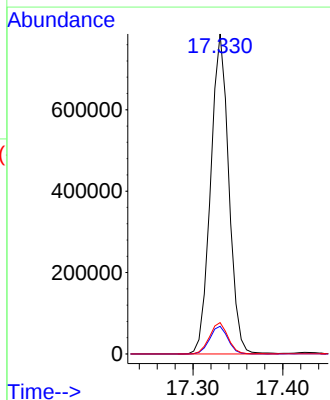
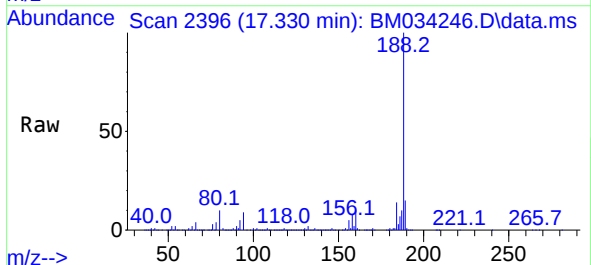
Manual Integrations
APPROVED

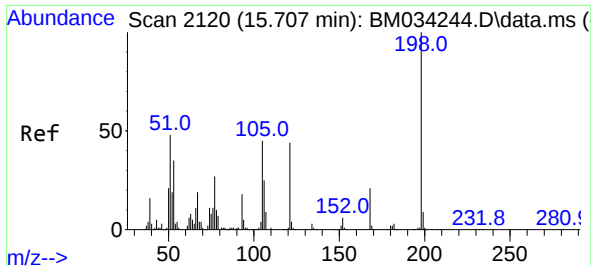
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.330 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

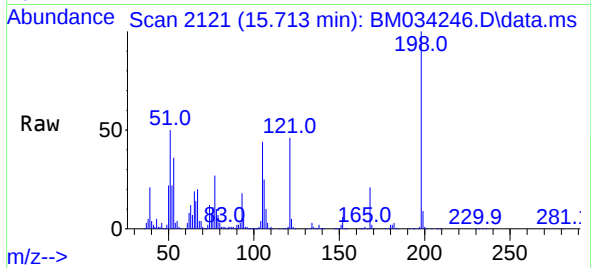
Tgt Ion:188 Resp: 1104833
Ion Ratio Lower Upper
188 100
94 8.6 6.6 9.8
80 9.8 7.8 11.8





#65
4,6-Dinitro-2-methylphenol
Concen: 72.239 ng
RT: 15.713 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

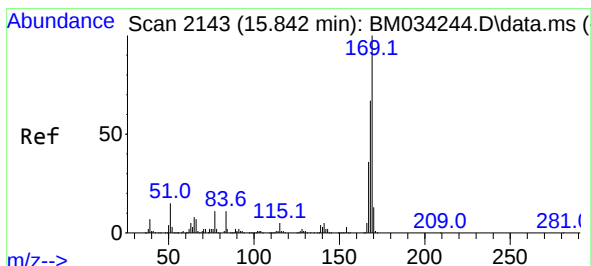
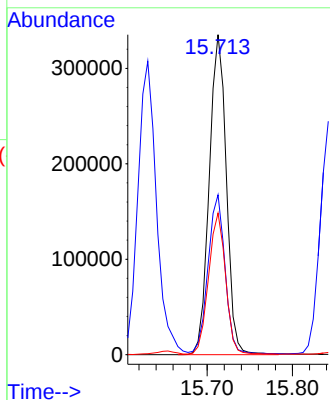
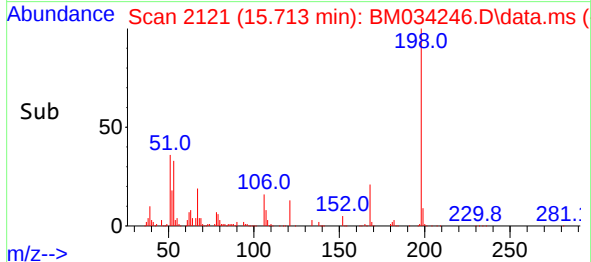
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



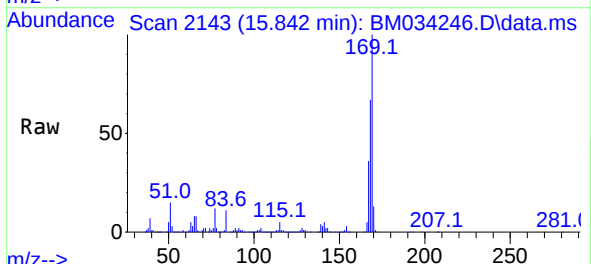
Tgt Ion:198 Resp: 467810
Ion Ratio Lower Upper
198 100
51 50.0 29.0 69.0
105 44.3 25.3 65.3

Manual Integrations
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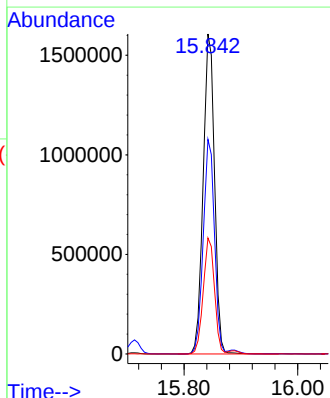
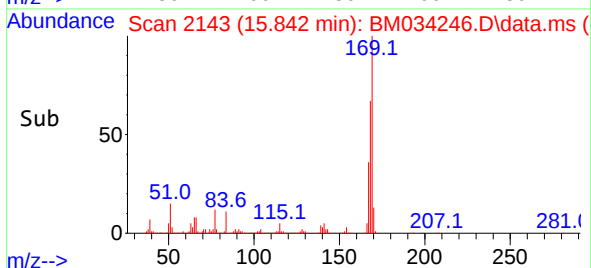
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

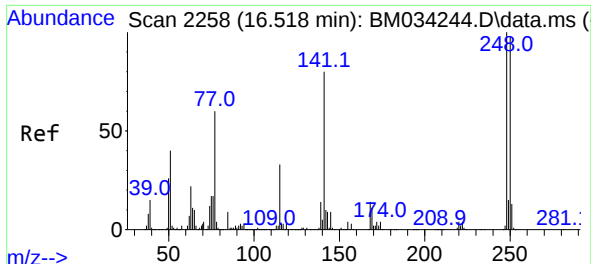


#66
n-Nitrosodiphenylamine
Concen: 64.183 ng
RT: 15.842 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:169 Resp: 2220052
Ion Ratio Lower Upper
169 100
168 67.0 53.9 80.9
167 36.2 29.0 43.4





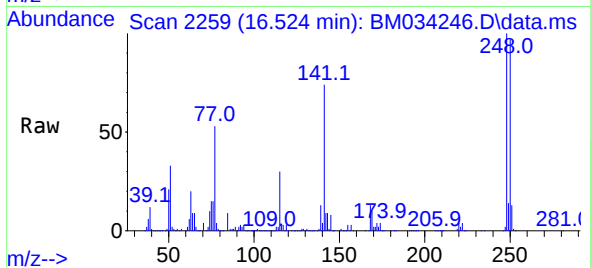
#67
4-Bromophenyl-phenylether
Concen: 64.401 ng
RT: 16.524 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

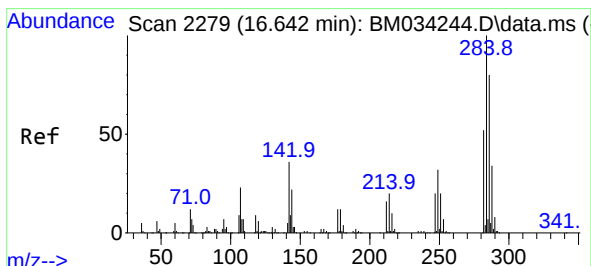
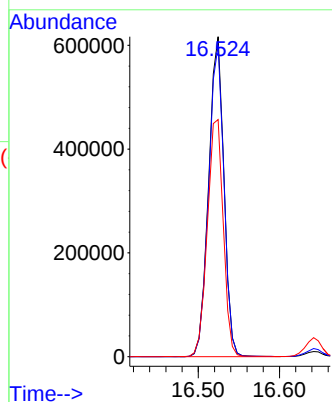
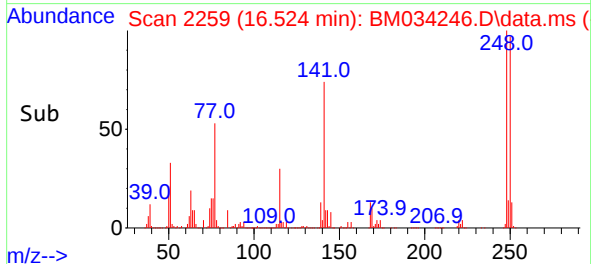


Tgt Ion:248 Resp: 803788
Ion Ratio Lower Upper
248 100
250 97.3 78.0 117.0
141 74.1 63.8 95.6

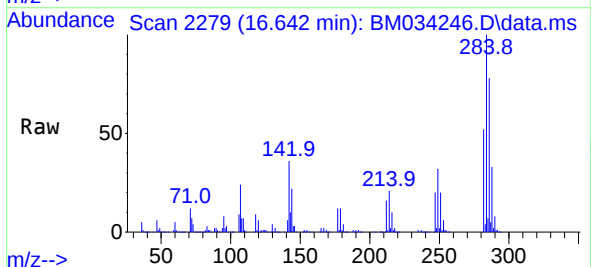
Manual Integrations

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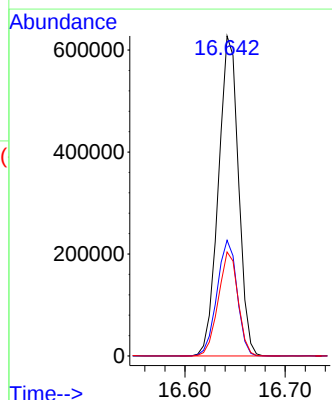
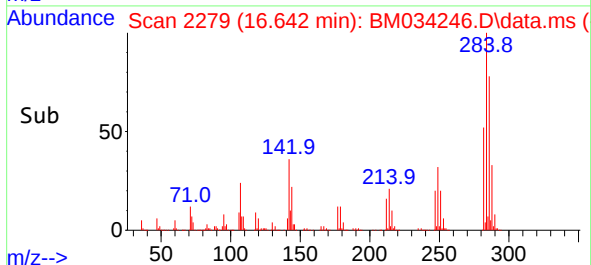
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

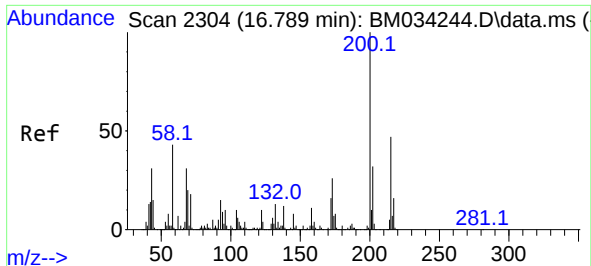


#68
Hexachlorobenzene
Concen: 60.341 ng
RT: 16.642 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:284 Resp: 867739
Ion Ratio Lower Upper
284 100
142 36.2 28.9 43.3
249 32.5 25.4 38.0





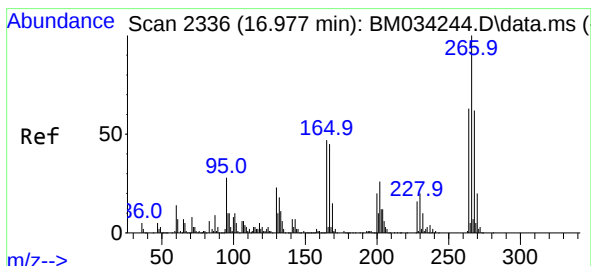
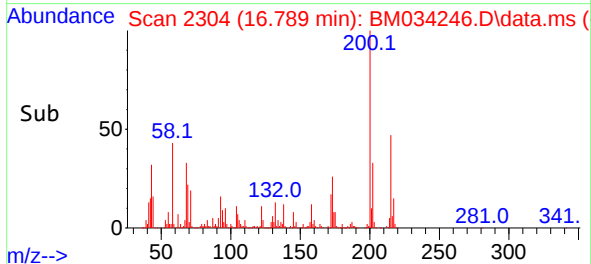
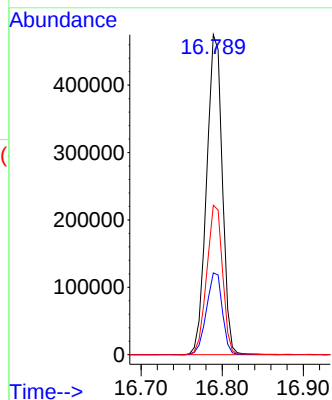
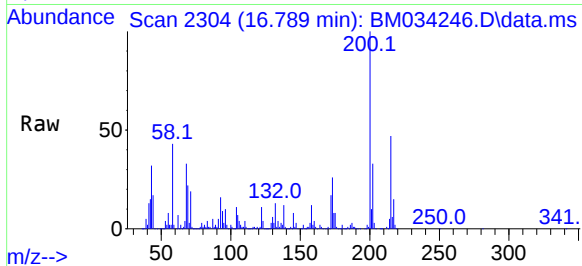
#69
Atrazine
Concen: 55.643 ng
RT: 16.789 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:200 Resp: 636650
Ion Ratio Lower Upper
200 100
173 25.6 6.1 46.1
215 46.7 27.4 67.4

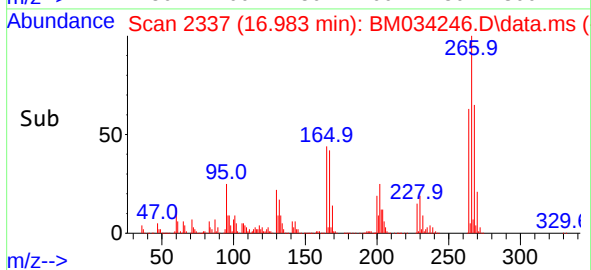
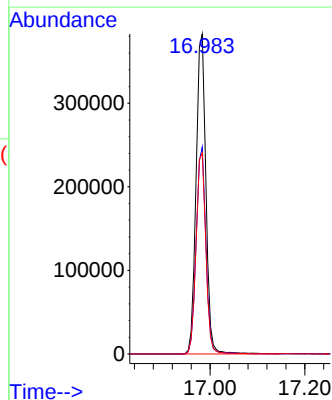
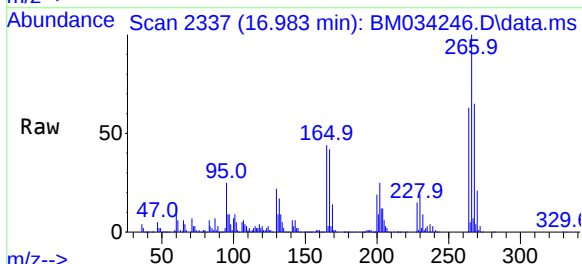
Manual Integrations
APPROVED

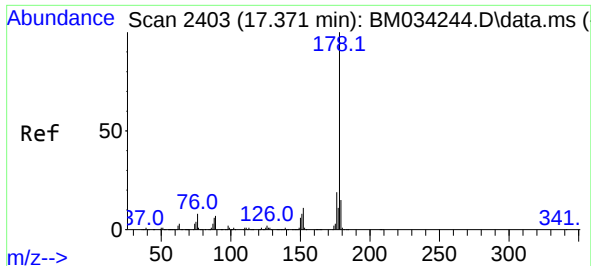
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#70
Pentachlorophenol
Concen: 63.444 ng
RT: 16.983 min Scan# 2337
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

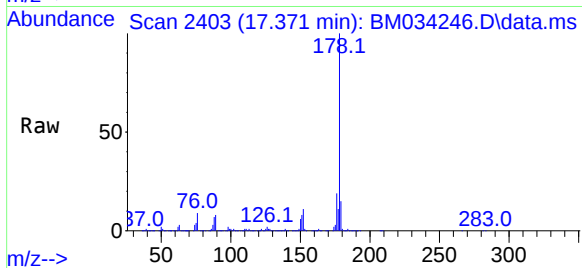
Tgt Ion:266 Resp: 551181
Ion Ratio Lower Upper
266 100
268 64.7 49.8 74.8
264 62.8 50.3 75.5





#71
Phenanthrene
Concen: 59.641 ng
RT: 17.371 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

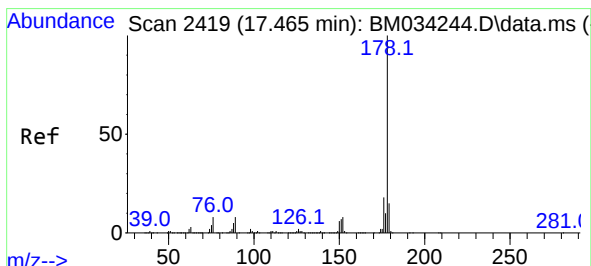
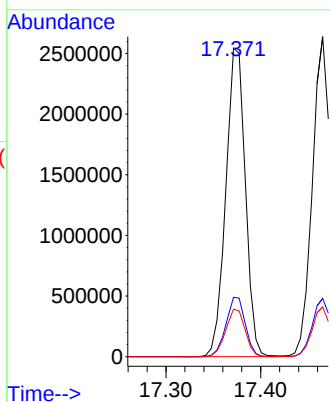
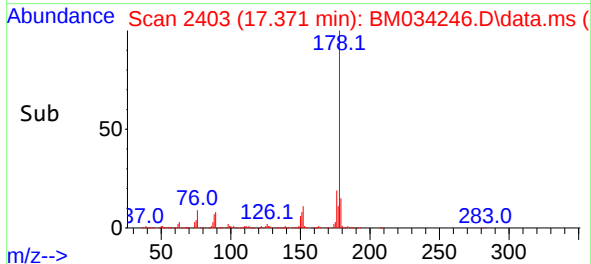
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



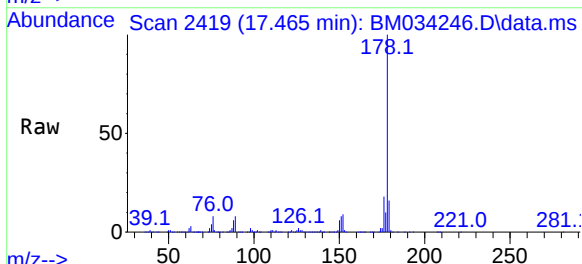
Tgt Ion:178 Resp: 365511
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.4 12.2 18.4

Manual Integrations
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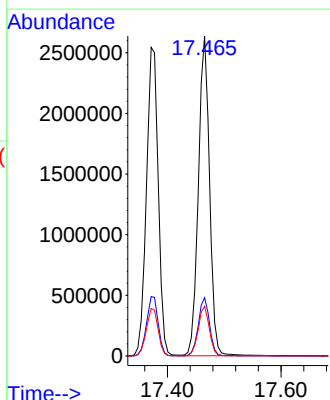
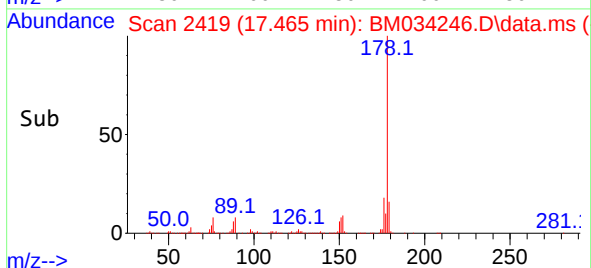
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

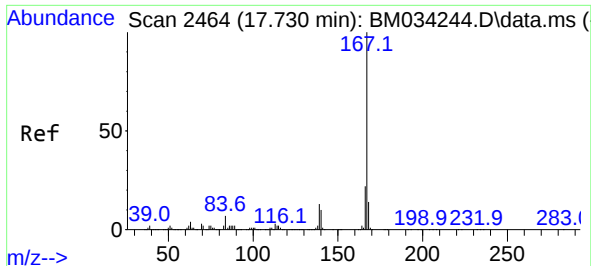


#72
Anthracene
Concen: 60.502 ng
RT: 17.465 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



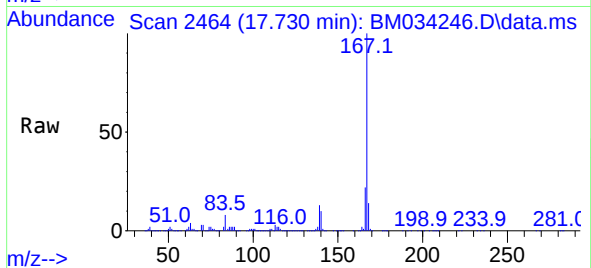
Tgt Ion:178 Resp: 3608273
Ion Ratio Lower Upper
178 100
176 18.2 14.6 22.0
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 57.792 ng
 RT: 17.730 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BM034246.D
 Acq: 15 Mar 2022 18:59

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

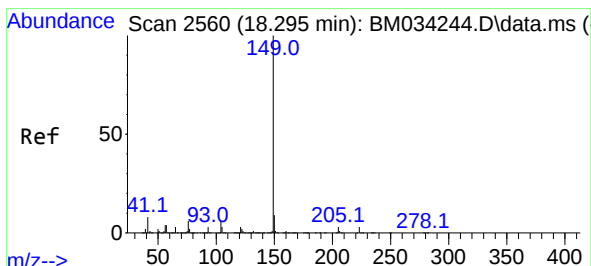
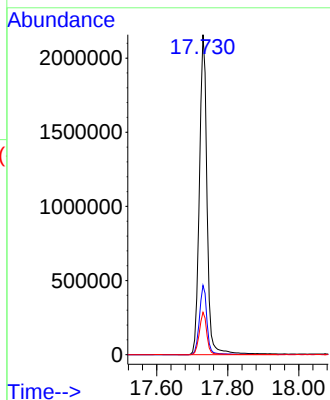
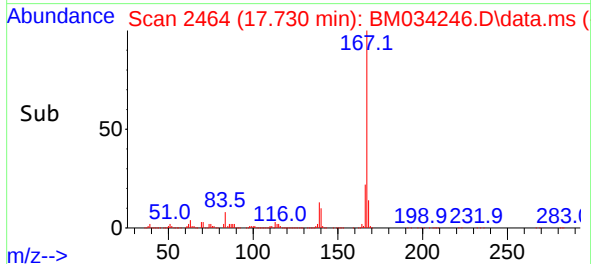


Tgt Ion:167 Resp: 324528

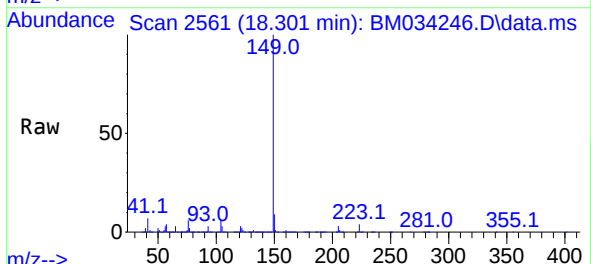
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.2
139	13.3	10.4	15.6

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Reviewed By :Christian Giraldo 03/16/2022
 Supervised By :Jagrut Upadhyay 03/16/2022

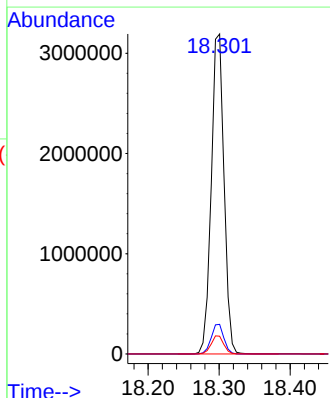
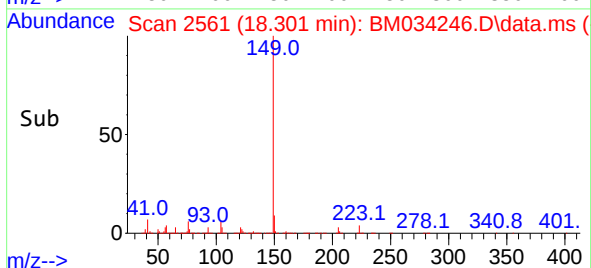


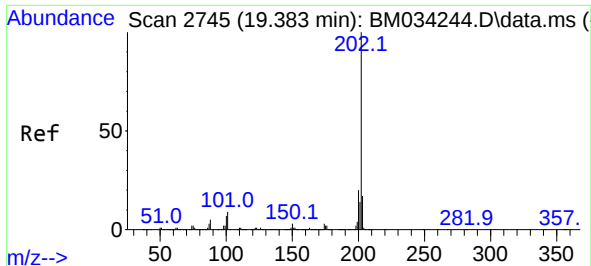
#74
 Di-n-butylphthalate
 Concen: 62.264 ng
 RT: 18.301 min Scan# 2561
 Delta R.T. 0.006 min
 Lab File: BM034246.D
 Acq: 15 Mar 2022 18:59



Tgt Ion:149 Resp: 3977327

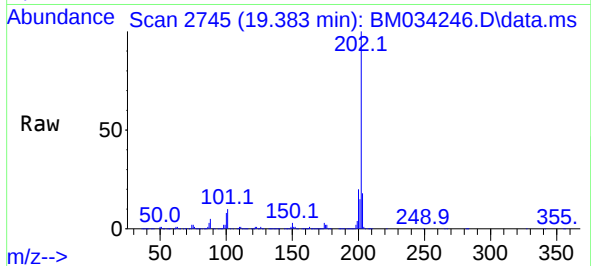
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.6	4.7	7.1





#75
Fluoranthene
Concen: 55.342 ng
RT: 19.383 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

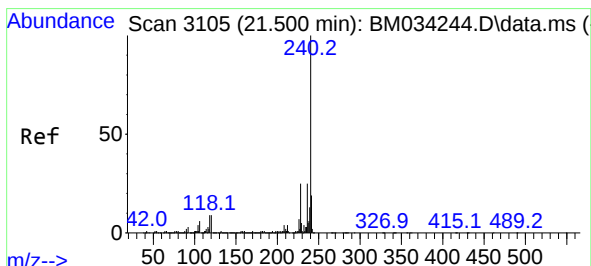
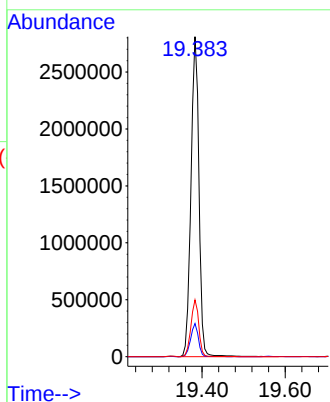
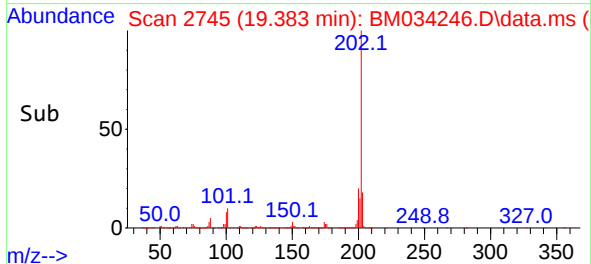
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



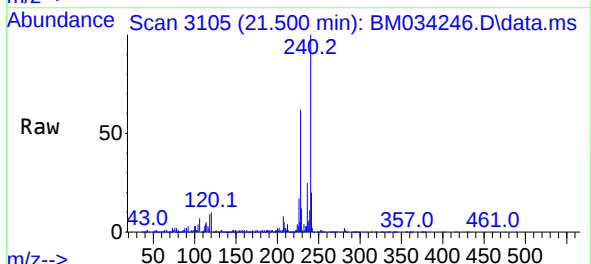
Tgt Ion:202 Resp: 372624
Ion Ratio Lower Upper
202 100
101 10.3 0.0 29.4
203 17.7 0.0 37.1

Manual Integrations
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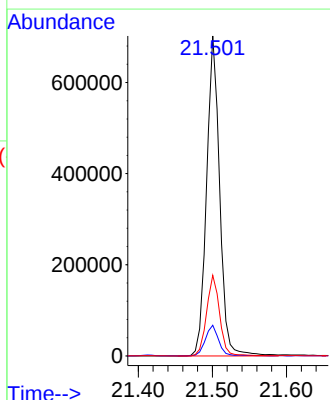
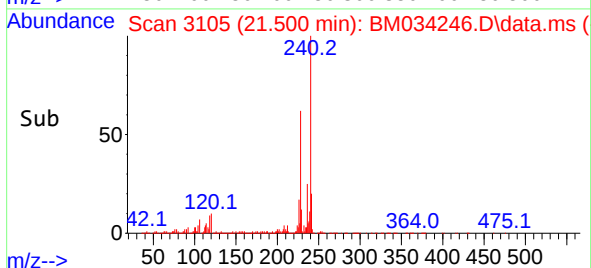
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

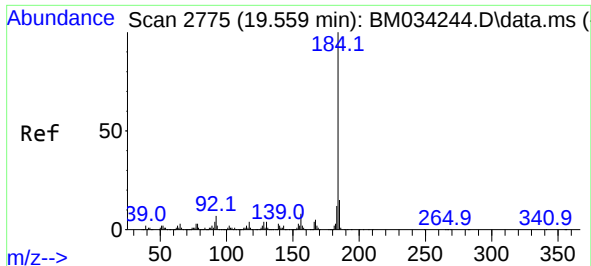


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.500 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:240 Resp: 863197
Ion Ratio Lower Upper
240 100
120 9.6 7.3 10.9
236 25.2 20.2 30.2





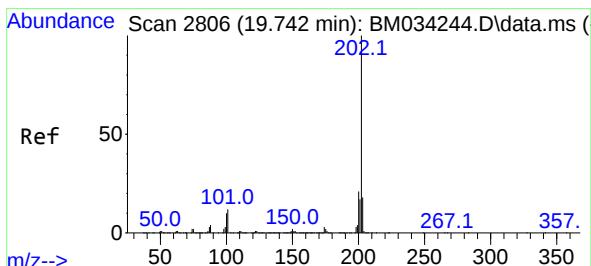
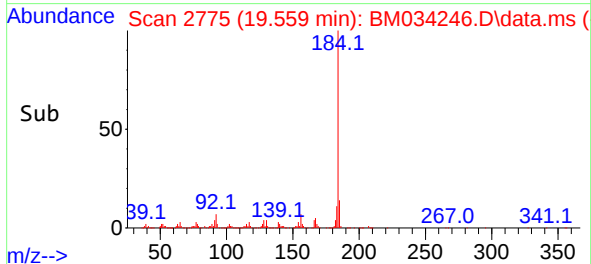
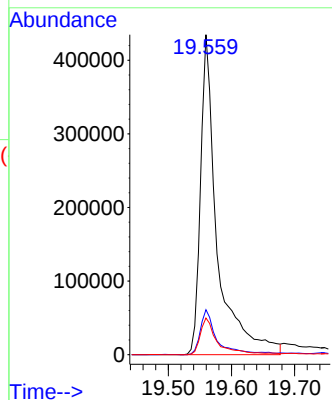
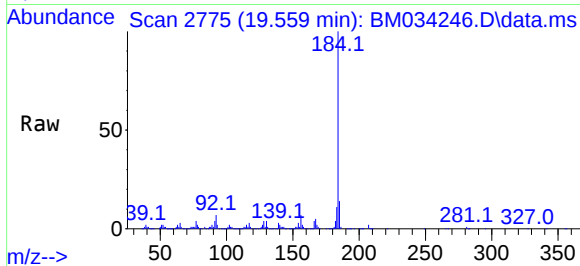
#77
Benzidine
Concen: 49.933 ng
RT: 19.559 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:184 Resp: 802690
Ion Ratio Lower Upper
184 100
185 14.0 11.7 17.5
183 11.5 9.8 14.6

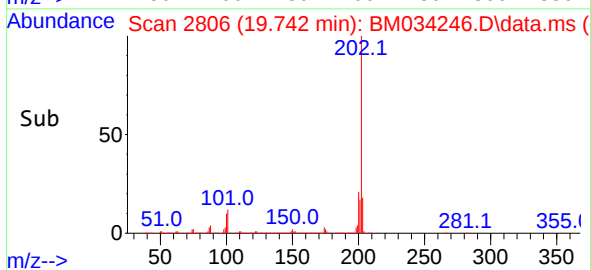
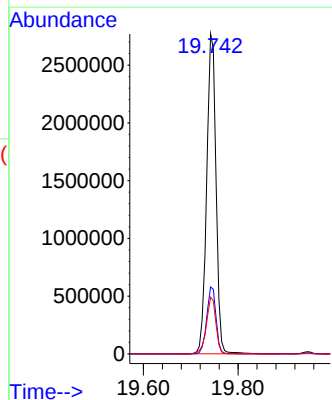
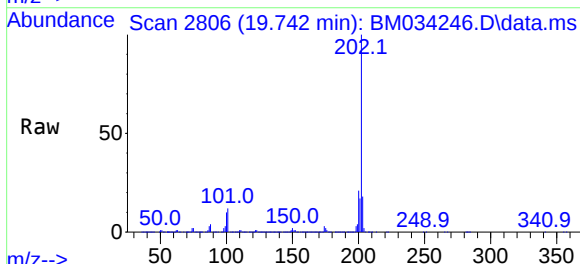
Manual Integrations
APPROVED

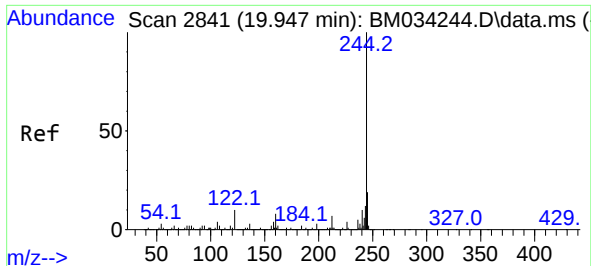
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#78
Pyrene
Concen: 63.808 ng
RT: 19.742 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Tgt Ion:202 Resp: 3782682
Ion Ratio Lower Upper
202 100
200 20.9 16.6 24.8
203 17.8 14.1 21.1





#79
Terphenyl-d14
Concen: 120.922 ng
RT: 19.948 min Scan# 2841
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

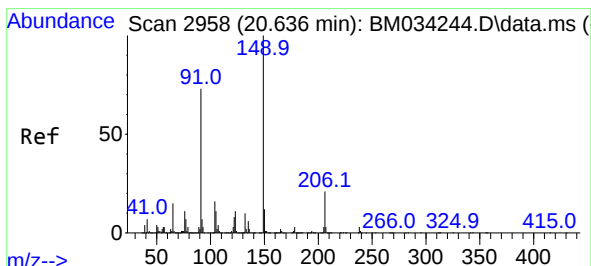
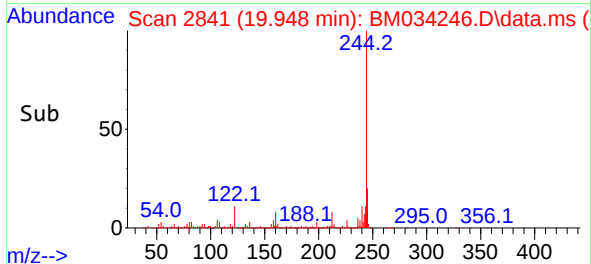
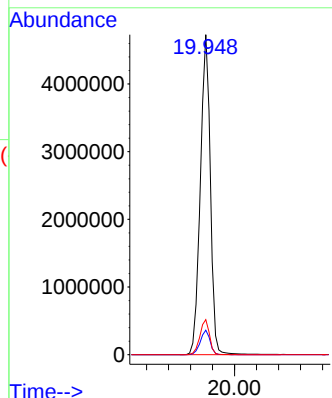
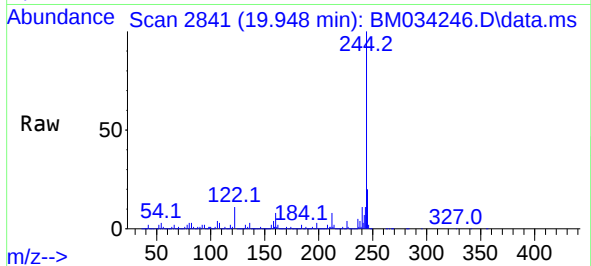
SSTDICC060

Tgt Ion:244 Resp: 5994220
Ion Ratio Lower Upper
244 100
212 7.6 5.9 8.9
122 11.0 7.8 11.8

Manual Integrations

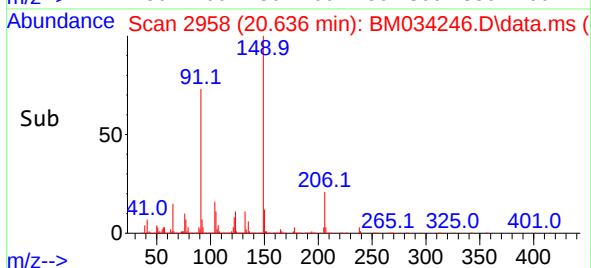
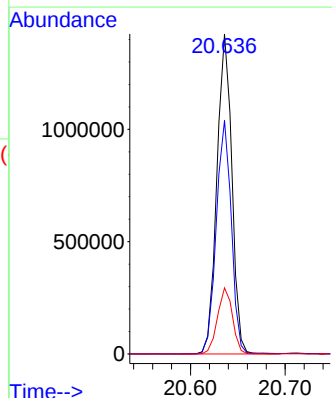
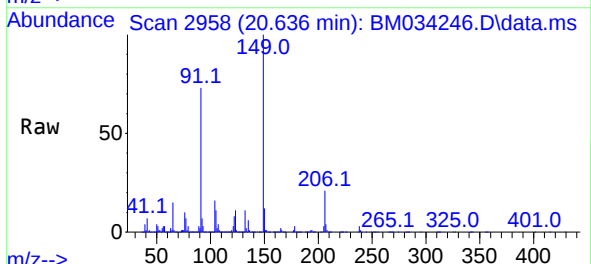
APPROVED

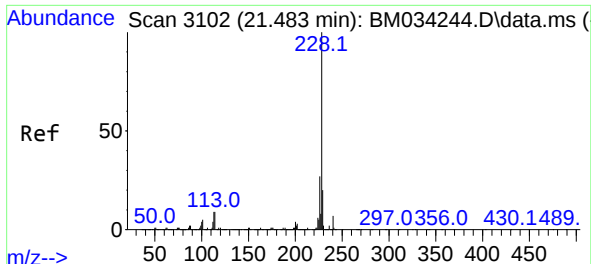
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#80
Butylbenzylphthalate
Concen: 69.611 ng
RT: 20.636 min Scan# 2958
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

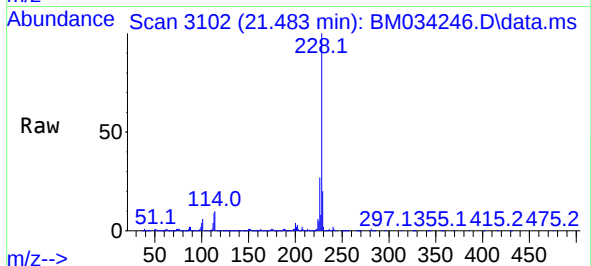
Tgt Ion:149 Resp: 1571459
Ion Ratio Lower Upper
149 100
91 73.0 58.5 87.7
206 20.6 16.9 25.3





#81
Benzo(a)anthracene
Concen: 57.951 ng
RT: 21.483 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

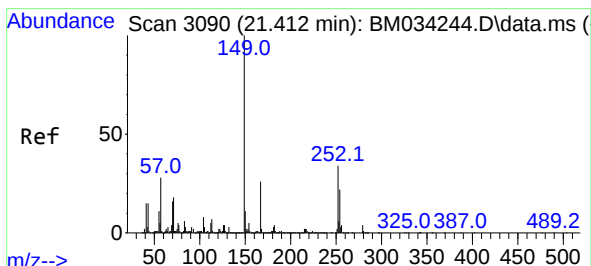
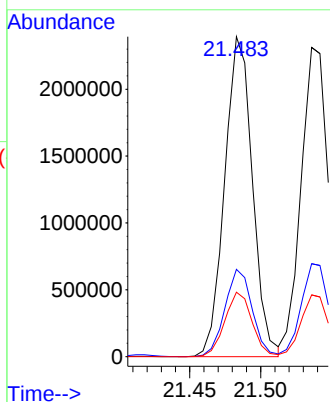
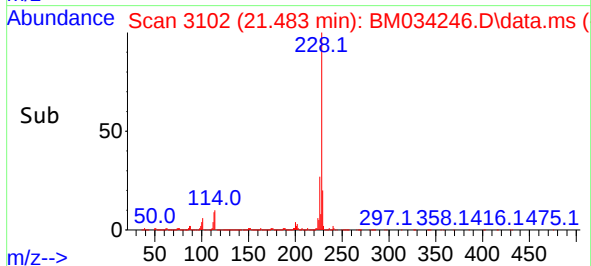
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



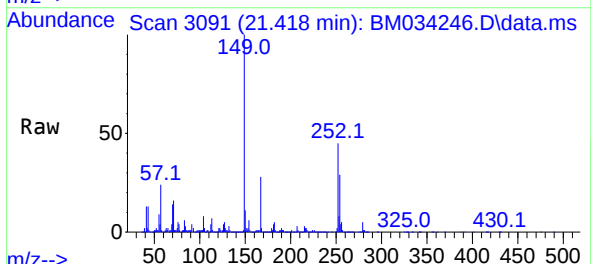
Tgt Ion:228 Resp: 3254824
Ion Ratio Lower Upper
228 100
226 27.3 21.6 32.4
229 20.2 15.8 23.6

Manual Integrations
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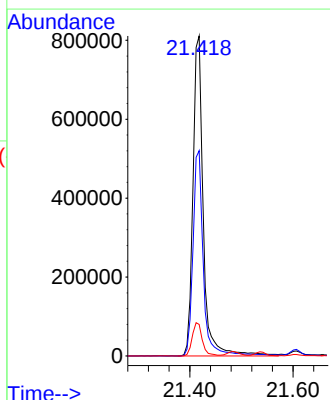
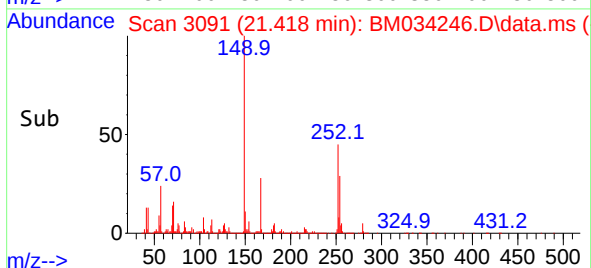
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

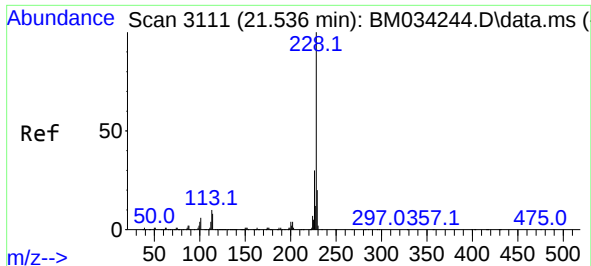


#82
3,3'-Dichlorobenzidine
Concen: 59.369 ng
RT: 21.418 min Scan# 3091
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



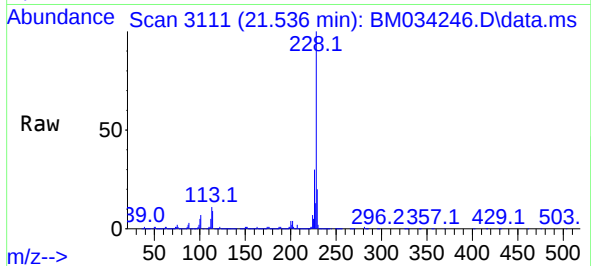
Tgt Ion:252 Resp: 1126131
Ion Ratio Lower Upper
252 100
254 64.2 50.9 76.3
126 9.9 8.6 12.8





#83
Chrysene
Concen: 60.409 ng
RT: 21.536 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

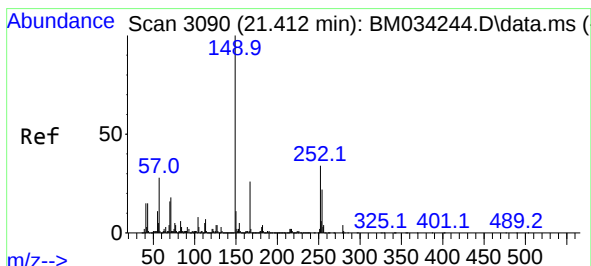
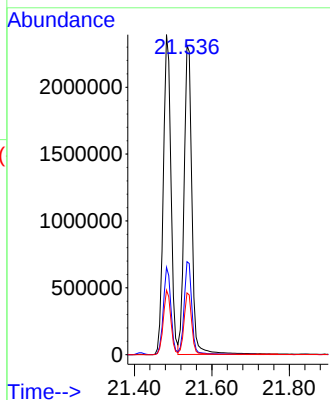
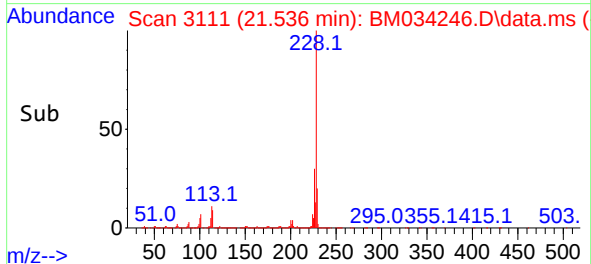
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



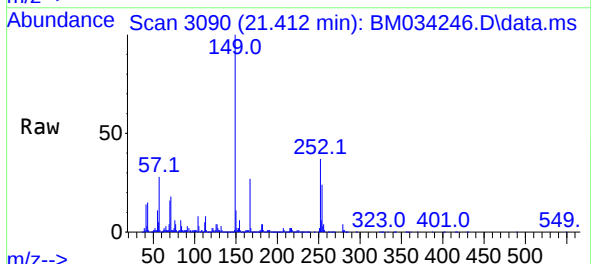
Tgt Ion:228 Resp: 3241020
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.6
229 20.0 15.6 23.4

Manual Integrations
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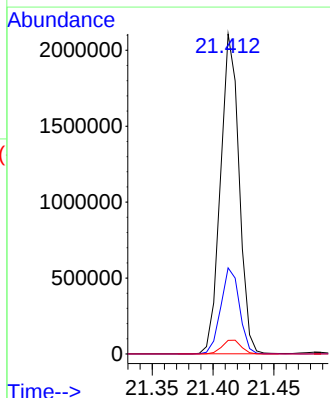
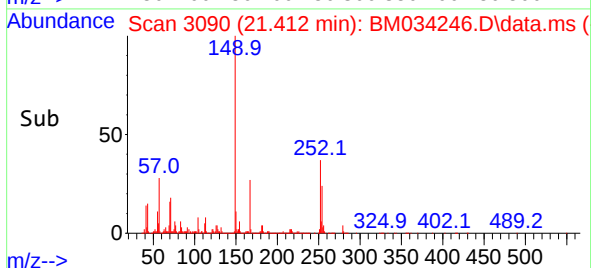
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

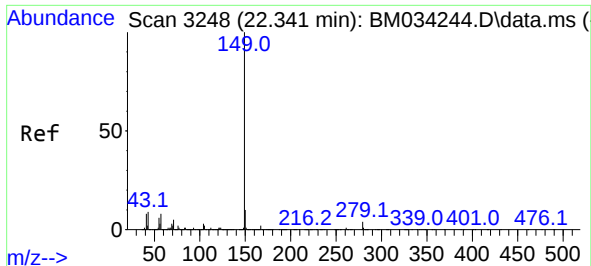


#84
Bis(2-ethylhexyl)phthalate
Concen: 65.001 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



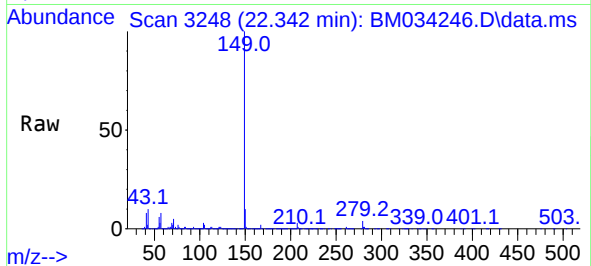
Tgt Ion:149 Resp: 2241569
Ion Ratio Lower Upper
149 100
167 26.9 21.2 31.8
279 4.3 3.4 5.2





#85
Di-n-octyl phthalate
Concen: 65.628 ng
RT: 22.342 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

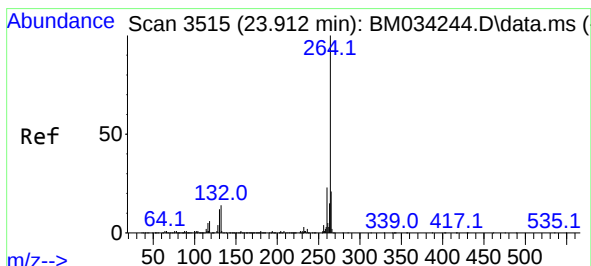
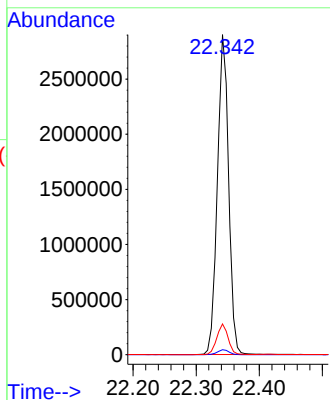
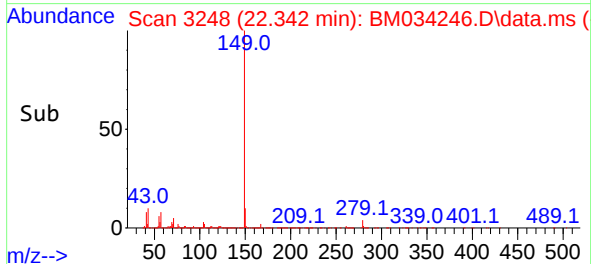
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



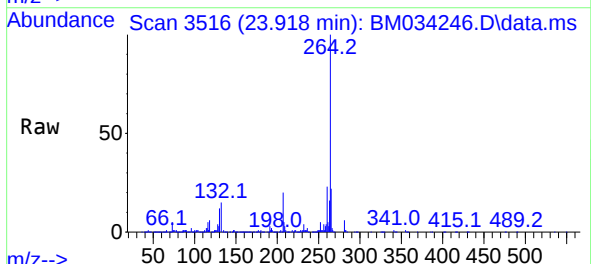
Tgt Ion:149 Resp: 358696
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.7 7.8 11.8

Manual Integrations
APPROVED

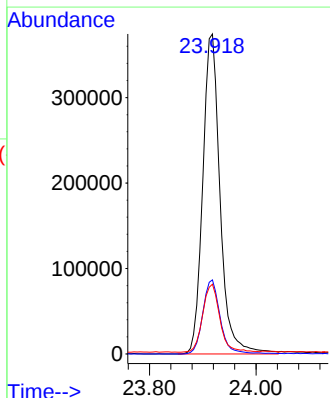
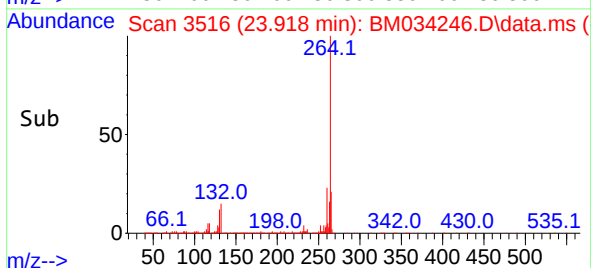
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

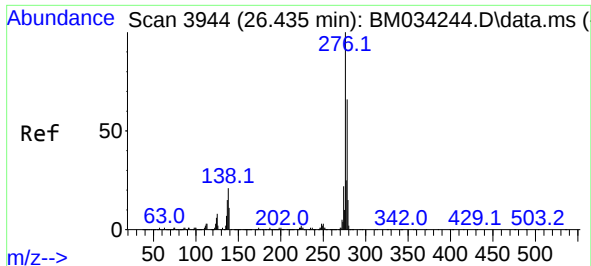


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.918 min Scan# 3516
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



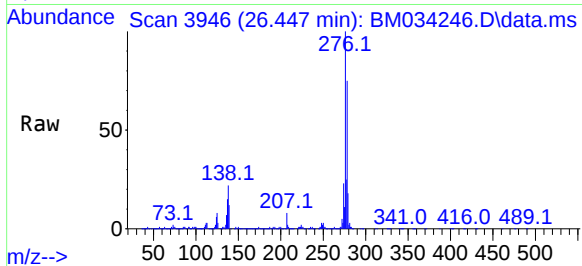
Tgt Ion:264 Resp: 848465
Ion Ratio Lower Upper
264 100
260 23.2 18.6 28.0
265 21.8 17.6 26.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 60.187 ng
RT: 26.447 min Scan# 3946
Delta R.T. 0.012 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

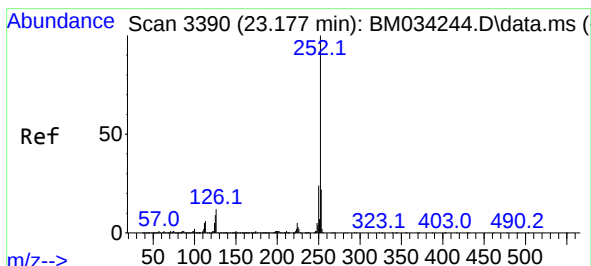
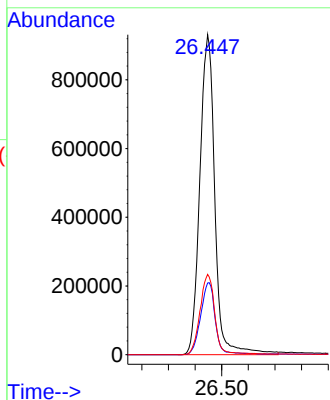
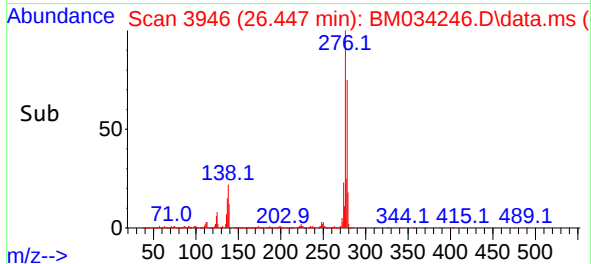
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



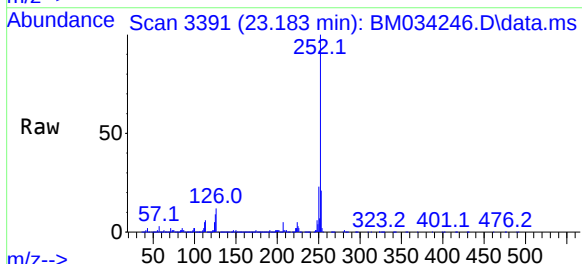
Tgt Ion:276 Resp: 363055
Ion Ratio Lower Upper
276 100
138 21.8 16.6 25.0
277 24.9 19.8 29.6

Manual Integrations
APPROVED

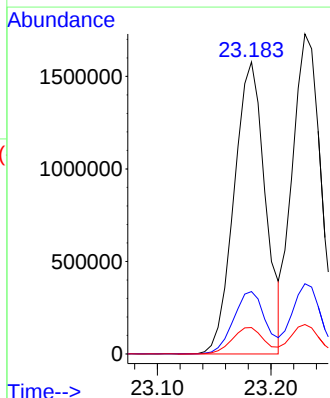
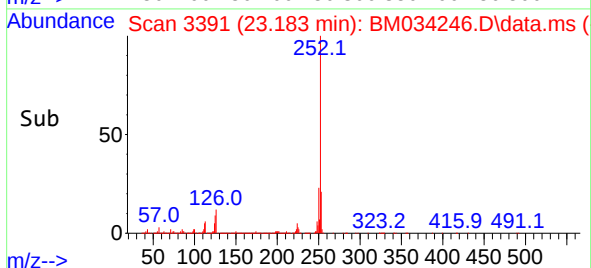
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022

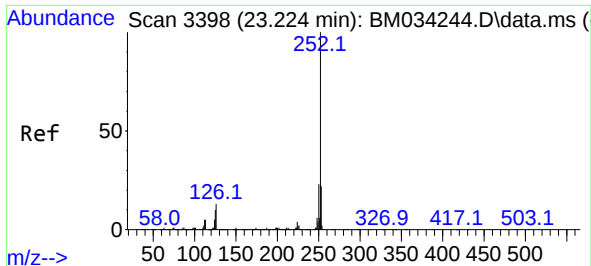


#88
Benzo(b)fluoranthene
Concen: 56.767 ng
RT: 23.183 min Scan# 3391
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:252 Resp: 3018380
Ion Ratio Lower Upper
252 100
253 21.4 17.8 26.8
125 9.0 7.2 10.8





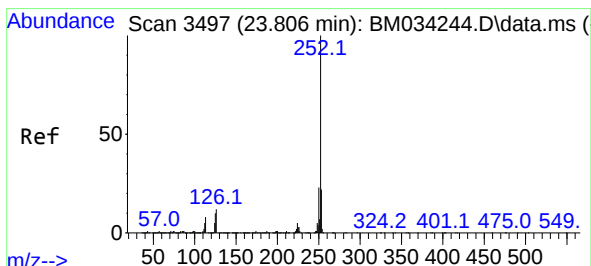
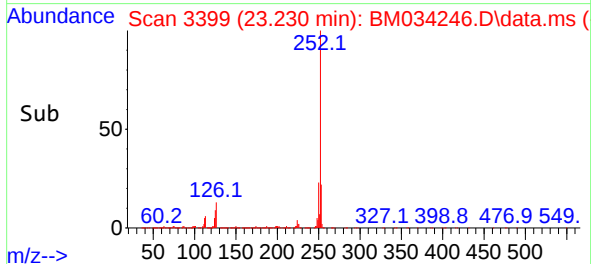
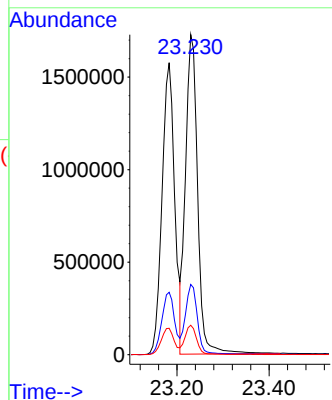
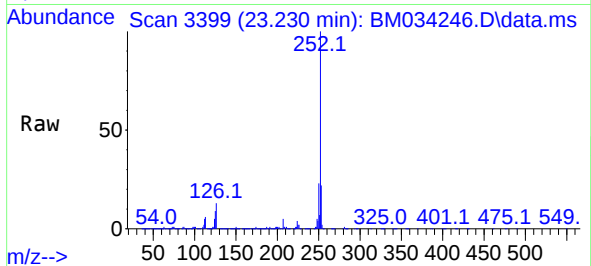
#89
Benzo(k)fluoranthene
Concen: 59.205 ng
RT: 23.230 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 3140380
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.2 7.5 11.3

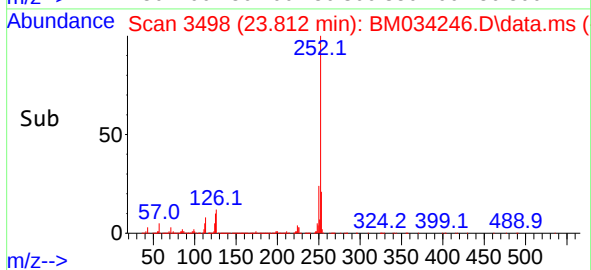
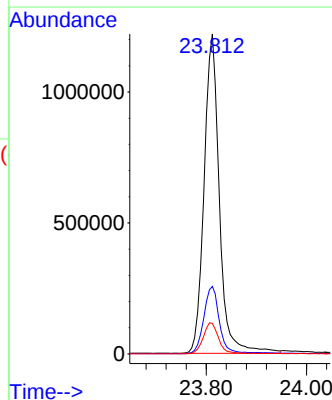
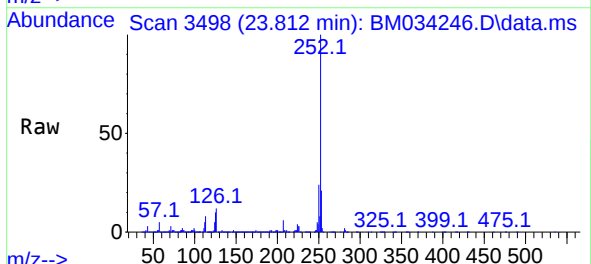
Manual Integrations
APPROVED

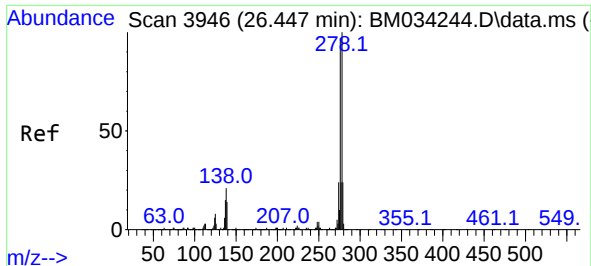
Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#90
Benzo(a)pyrene
Concen: 59.186 ng
RT: 23.812 min Scan# 3498
Delta R.T. 0.006 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Tgt Ion:252 Resp: 2585996
Ion Ratio Lower Upper
252 100
253 21.1 17.5 26.3
125 9.6 7.8 11.6





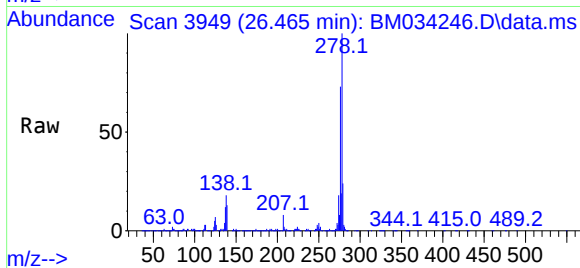
#91
Dibenzo(a,h)anthracene
Concen: 58.507 ng
RT: 26.465 min Scan# 3949
Delta R.T. 0.018 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

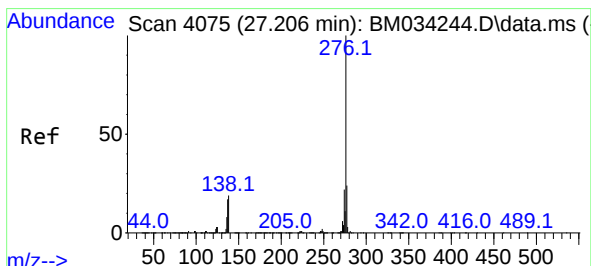
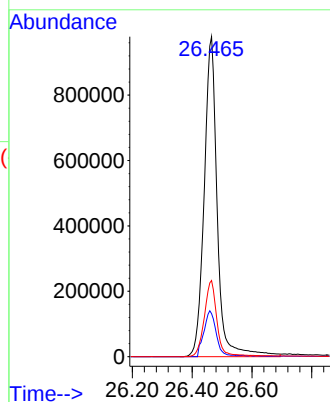
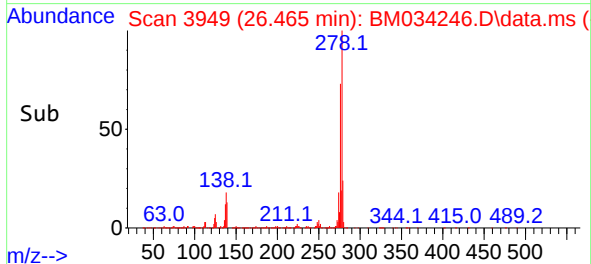


Tgt Ion:278 Resp: 296809
Ion Ratio Lower Upper
278 100
139 13.5 11.2 16.8
279 23.8 19.2 28.8

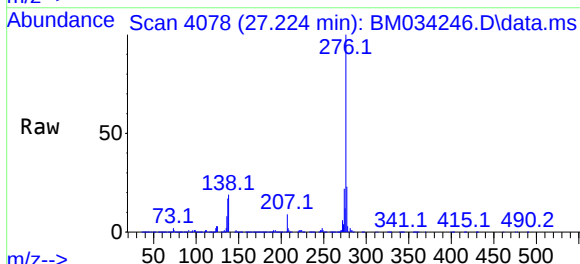
Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 03/16/2022
Supervised By :Jagrut Upadhyay 03/16/2022



#92
Benzo(g,h,i)perylene
Concen: 62.006 ng
RT: 27.224 min Scan# 4078
Delta R.T. 0.018 min
Lab File: BM034246.D
Acq: 15 Mar 2022 18:59



Tgt Ion:276 Resp: 3047326
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.4
138 19.4 15.6 23.4

