

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080122\
 Data File : BM036030.D
 Acq On : 01 Aug 2022 14:25
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/02/2022
 Supervised By : Jagrut Upadhyay 08/02/2022

Quant Time: Aug 01 17:41:03 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 17:32:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	300899	20.000	ng	0.00
21) Naphthalene-d8	10.674	136	1220970	20.000	ng	0.00
39) Acenaphthene-d10	14.509	164	709503	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1413634	20.000	ng	0.00
76) Chrysene-d12	21.427	240	1325743	20.000	ng	0.00
86) Perylene-d12	23.791	264	1317255	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	821954	44.287	ng	0.00
7) Phenol-d6	7.039	99	1035296	43.839	ng	0.00
23) Nitrobenzene-d5	9.039	82	953583	43.718	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	357141	42.908	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	2121518	44.149	ng	0.00
79) Terphenyl-d14	19.868	244	3008159	44.755	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.298	88	167090	22.342	ng	# 92
3) Pyridine	3.710	79	445823	22.231	ng	87
4) n-Nitrosodimethylamine	3.622	42	183017	22.208	ng	# 64
6) Aniline	7.198	93	566698	21.670	ng	96
8) 2-Chlorophenol	7.434	128	433417	21.903	ng	96
9) Benzaldehyde	7.010	77	292618	23.405	ng	95
10) Phenol	7.063	94	522181	21.960	ng	90
11) bis(2-Chloroethyl)ether	7.298	93	421870	21.537	ng	95
12) 1,3-Dichlorobenzene	7.757	146	480039	21.891	ng	97
13) 1,4-Dichlorobenzene	7.904	146	493332	22.061	ng	99
14) 1,2-Dichlorobenzene	8.222	146	471706	21.861	ng	99
15) Benzyl Alcohol	8.116	79	340778	21.504	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.410	45	563421	21.631	ng	96
17) 2-Methylphenol	8.316	107	342341	21.749	ng	94
18) Hexachloroethane	8.951	117	175144	21.757	ng	94
19) n-Nitroso-di-n-propyla...	8.686	70	309633	21.585	ng	# 88
20) 3+4-Methylphenols	8.645	107	461229	21.568	ng	96
22) Acetophenone	8.698	105	628626	21.750	ng	# 93
24) Nitrobenzene	9.080	77	452640	22.074	ng	96
25) Isophorone	9.604	82	758966	21.389	ng	98
26) 2-Nitrophenol	9.792	139	202603	20.948	ng	92
27) 2,4-Dimethylphenol	9.851	122	324149	21.636	ng	98
28) bis(2-Chloroethoxy)met...	10.092	93	543162	21.486	ng	99
29) 2,4-Dichlorophenol	10.322	162	363824	21.594	ng	98
30) 1,2,4-Trichlorobenzene	10.539	180	416382	21.808	ng	97
31) Naphthalene	10.727	128	1333590	21.969	ng	99
32) Benzoic acid	9.963	122	240438	20.245	ng	92
33) 4-Chloroaniline	10.839	127	525620	21.485	ng	96
34) Hexachlorobutadiene	11.004	225	240653	21.449	ng	98
35) Caprolactam	11.621	113	108412	20.890	ng	95
36) 4-Chloro-3-methylphenol	11.963	107	378721	21.385	ng	99
37) 2-Methylnaphthalene	12.333	142	869013	21.513	ng	98
38) 1-Methylnaphthalene	12.557	142	853102	21.565	ng	99
40) 1,2,4,5-Tetrachloroben...	12.704	216	417834	21.722	ng	99
41) Hexachlorocyclopentadiene	12.680	237	215945	21.197	ng	99
43) 2,4,6-Trichlorophenol	12.945	196	283312	21.645	ng	99

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M

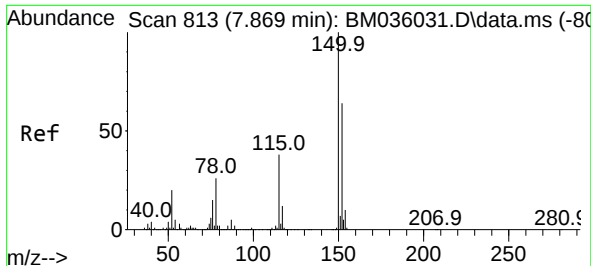
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 01 17:32:23 2022

Response via : Initial Calibration

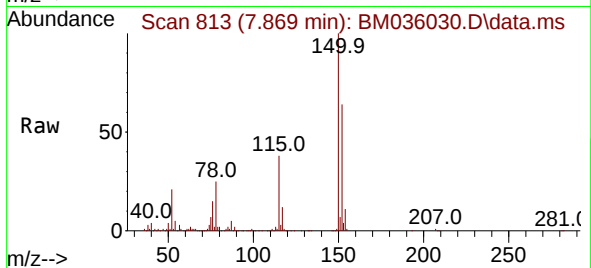
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.015	196	302807	21.916	ng	96
46) 1,1'-Biphenyl	13.345	154	1136827	21.986	ng	99
47) 2-Chloronaphthalene	13.386	162	872796	22.055	ng	99
48) 2-Nitroaniline	13.598	65	232150	21.526	ng	91
49) Acenaphthylene	14.233	152	1345502	21.995	ng	99
50) Dimethylphthalate	13.974	163	1038755	21.529	ng	99
51) 2,6-Dinitrotoluene	14.092	165	208580	21.546	ng	90
52) Acenaphthene	14.568	154	866405m	21.652	ng	
53) 3-Nitroaniline	14.421	138	243158	21.529	ng	94
54) 2,4-Dinitrophenol	14.621	184	102707	20.049	ng	93
55) Dibenzofuran	14.904	168	1312728	21.906	ng	98
56) 4-Nitrophenol	14.721	139	192329	21.279	ng	89
57) 2,4-Dinitrotoluene	14.874	165	269761	21.260	ng	97
58) Fluorene	15.551	166	1034135	21.877	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.127	232	253817	21.686	ng	97
60) Diethylphthalate	15.333	149	1068115	21.542	ng	99
61) 4-Chlorophenyl-phenyle...	15.551	204	512502	21.743	ng	94
62) 4-Nitroaniline	15.574	138	251705	21.663	ng	92
63) Azobenzene	15.839	77	1038016	22.021	ng	93
65) 4,6-Dinitro-2-methylph...	15.633	198	149287	20.654	ng	94
66) n-Nitrosodiphenylamine	15.762	169	870592	21.816	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	304420	21.529	ng	96
68) Hexachlorobenzene	16.551	284	346096	21.332	ng	92
69) Atrazine	16.715	200	251129	22.490	ng	97
70) Pentachlorophenol	16.898	266	204856	21.560	ng	97
71) Phenanthrene	17.292	178	1564304	21.721	ng	99
72) Anthracene	17.380	178	1520263	21.804	ng	100
73) Carbazole	17.650	167	1543339	21.846	ng	99
74) Di-n-butylphthalate	18.221	149	1796814	21.306	ng	99
75) Fluoranthene	19.303	202	1733380	21.501	ng	98
77) Benzidine	19.492	184	491671	24.729	ng	98
78) Pyrene	19.662	202	1816220	22.093	ng	99
80) Butylbenzylphthalate	20.568	149	746873	21.049	ng	99
81) Benzo(a)anthracene	21.409	228	1765959	21.626	ng	99
82) 3,3'-Dichlorobenzidine	21.350	252	446266	22.507	ng	99
83) Chrysene	21.462	228	1695470	21.842	ng	99
84) Bis(2-ethylhexyl)phtha...	21.344	149	1126245	21.040	ng	100
85) Di-n-octyl phthalate	22.262	149	1820748	20.842	ng	96
87) Indeno(1,2,3-cd)pyrene	26.250	276	1992728	21.527	ng	98
88) Benzo(b)fluoranthene	23.068	252	1661675	21.531	ng	98
89) Benzo(k)fluoranthene	23.121	252	1729749	22.191	ng	99
90) Benzo(a)pyrene	23.685	252	1407700	21.739	ng	98
91) Dibenzo(a,h)anthracene	26.268	278	1671730	21.575	ng	98
92) Benzo(g,h,i)perylene	27.003	276	1618484	21.576	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

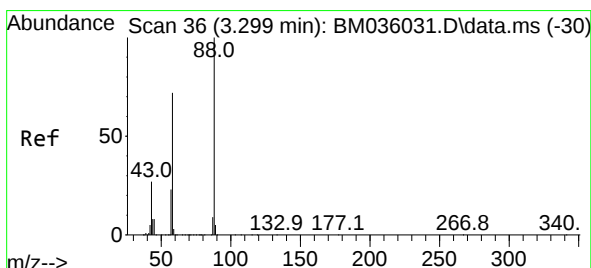
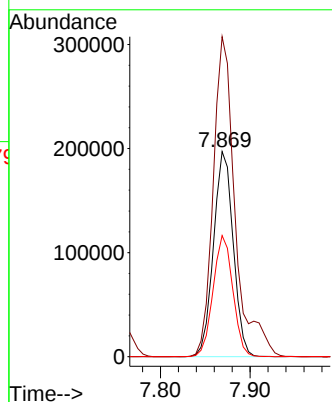
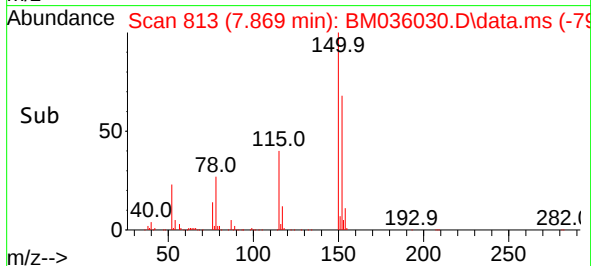
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 152 Resp: 300899
Ion Ratio Lower Upper
152 100
150 156.0 124.9 187.3
115 59.0 47.9 71.9

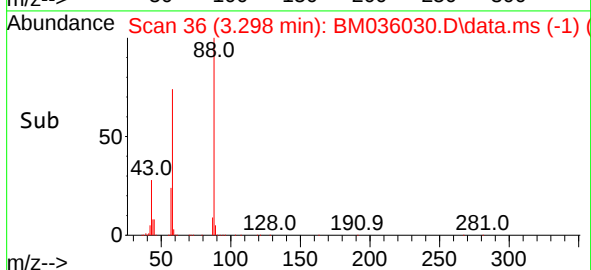
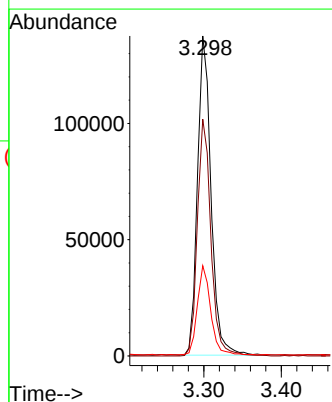
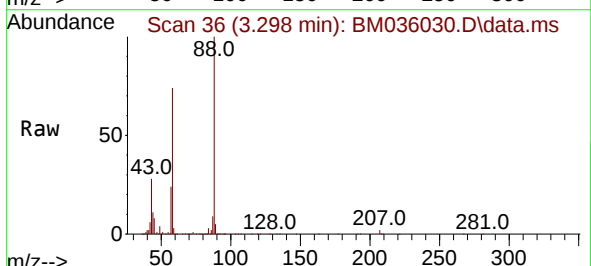
Manual Integrations
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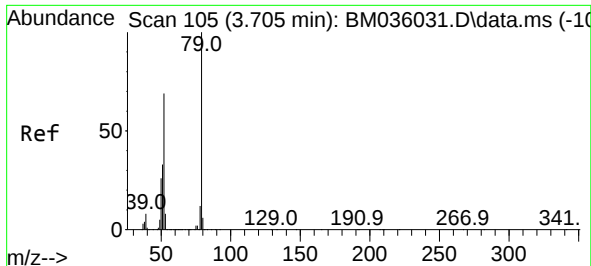
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#2
1,4-Dioxane
Concen: 22.342 ng
RT: 3.298 min Scan# 36
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

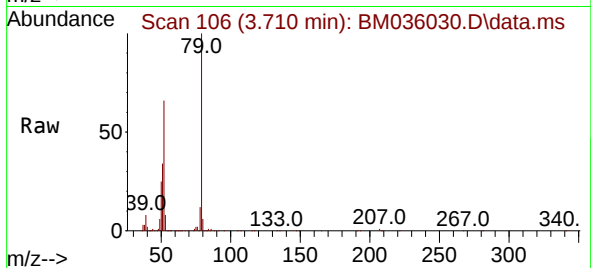
Tgt Ion: 88 Resp: 167090
Ion Ratio Lower Upper
88 100
58 74.2 62.3 93.5
43 27.3 28.7 43.1#





#3
Pyridine
Concen: 22.231 ng
RT: 3.710 min Scan# 105
Delta R.T. 0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

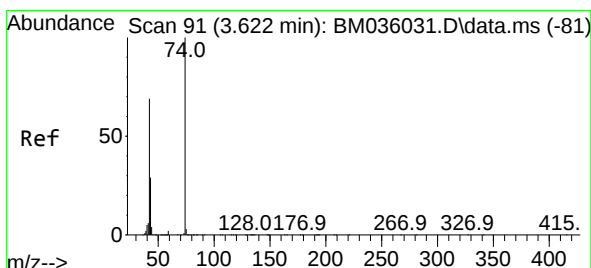
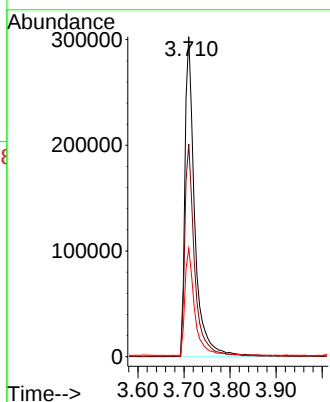
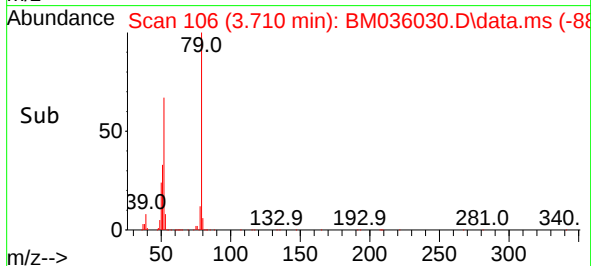
Instrument :
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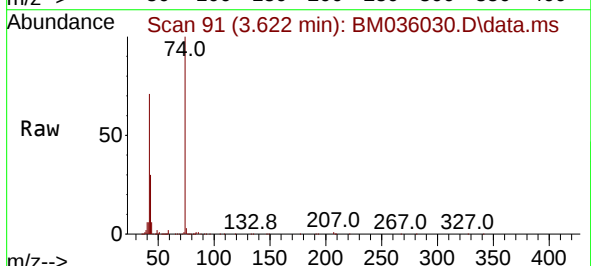
Tgt Ion: 79 Resp: 445823
Ion Ratio Lower Upper
79 100
52 66.4 61.9 92.9
51 33.8 33.5 50.3

Manual Integrations
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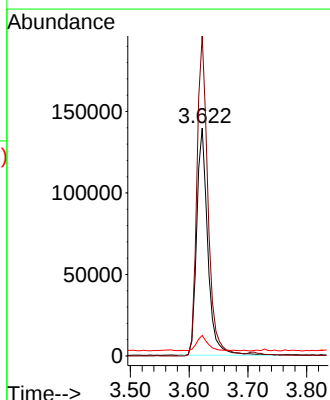
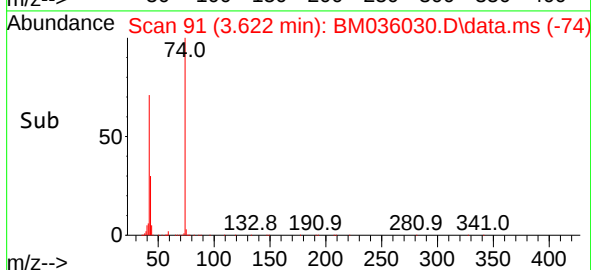
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

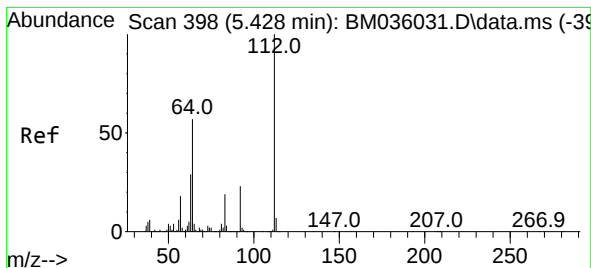


#4
n-Nitrosodimethylamine
Concen: 22.208 ng
RT: 3.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



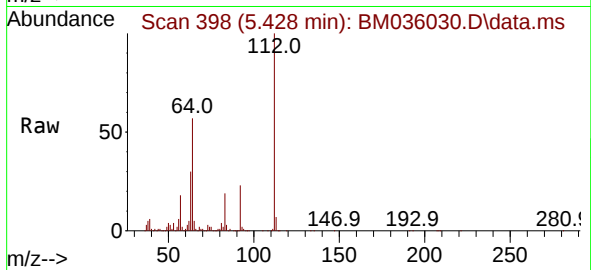
Tgt Ion: 42 Resp: 183017
Ion Ratio Lower Upper
42 100
74 140.5 81.6 122.4#
44 9.0 5.2 7.8#





#5
2-Fluorophenol
Concen: 44.287 ng
RT: 5.428 min Scan# 398
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

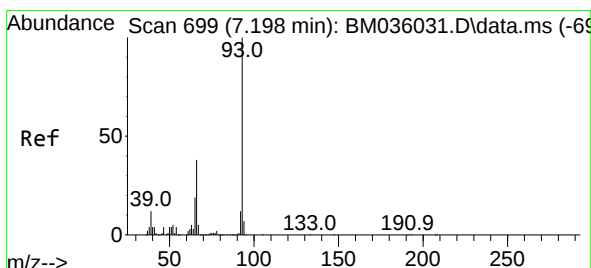
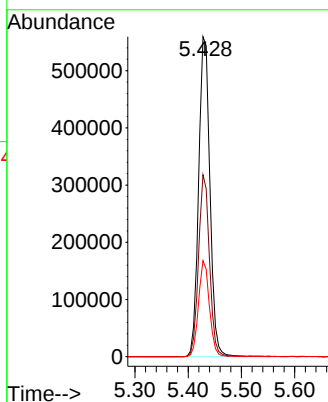
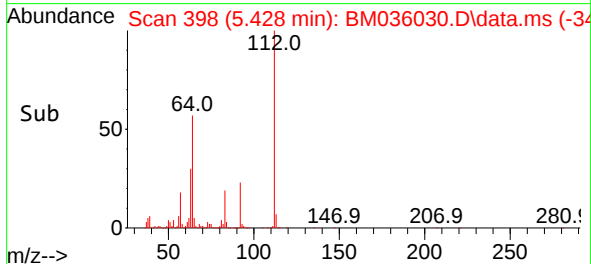
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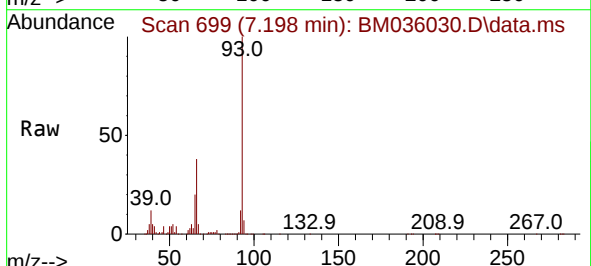
Tgt Ion: 112 Resp: 821954
Ion Ratio Lower Upper
112 100
64 56.8 47.8 71.6
63 30.0 26.6 40.0

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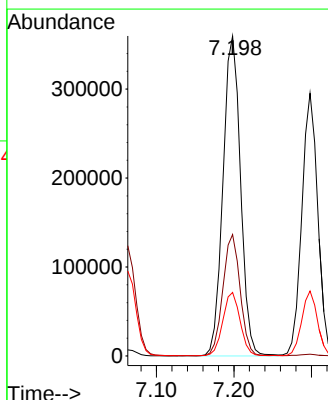
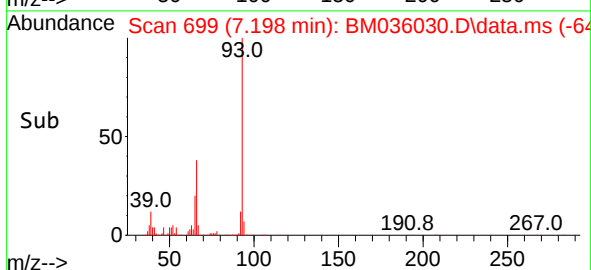
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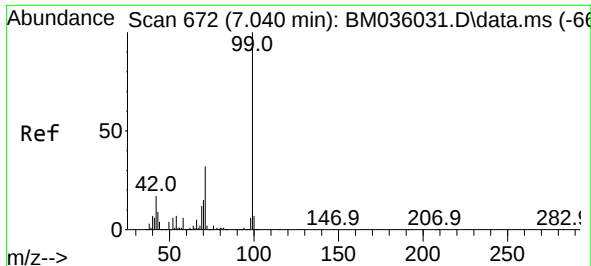


#6
Aniline
Concen: 21.670 ng
RT: 7.198 min Scan# 699
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



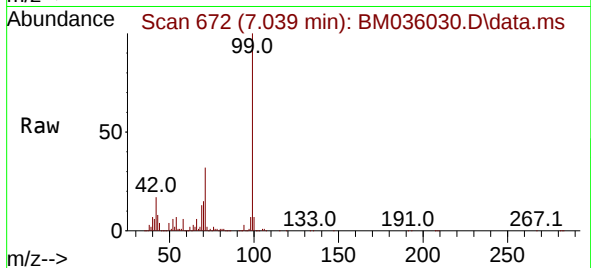
Tgt Ion: 93 Resp: 566698
Ion Ratio Lower Upper
93 100
66 38.0 32.6 49.0
65 19.9 16.8 25.2





#7
Phenol-d6
Concen: 43.839 ng
RT: 7.039 min Scan# 672
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

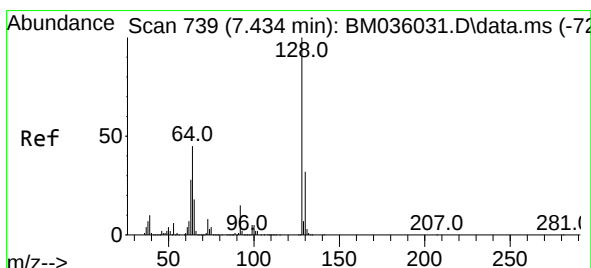
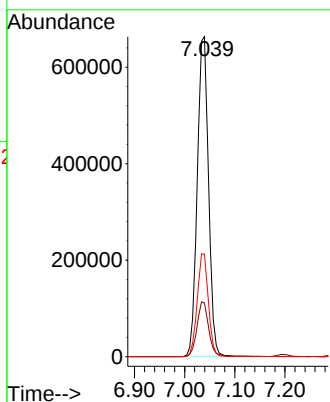
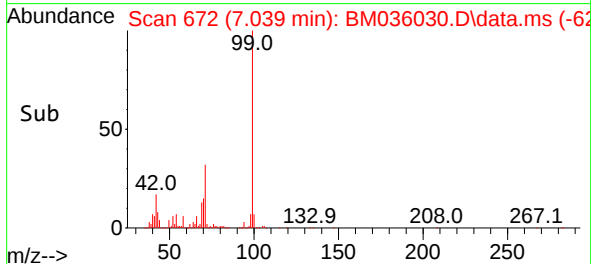
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ClientSampleId :
SSTDICC020



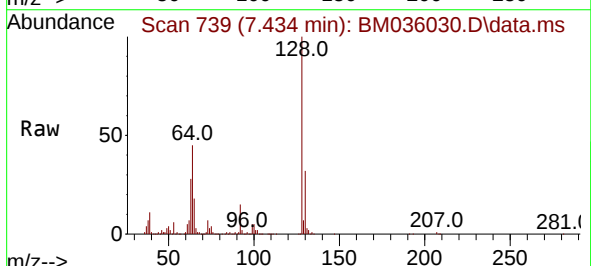
Tgt Ion: 99 Resp: 1035290
Ion Ratio Lower Upper
99 100
42 16.8 18.8 28.2
71 32.0 30.2 45.2

Manual Integrations
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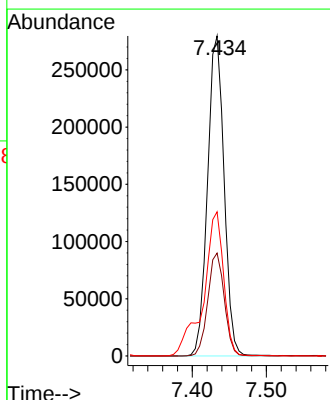
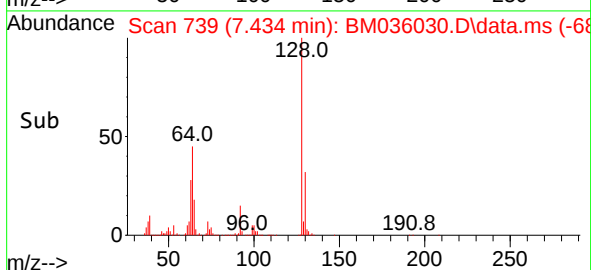
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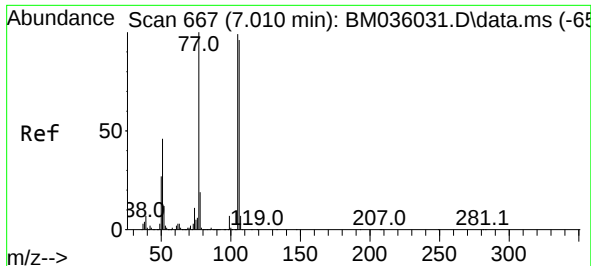


#8
2-Chlorophenol
Concen: 21.903 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



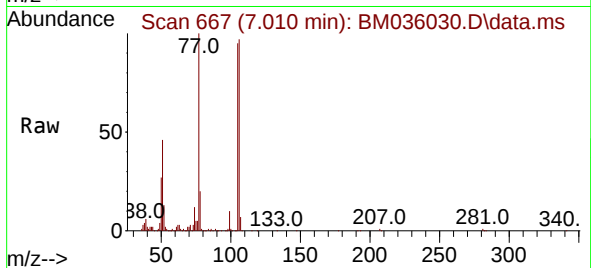
Tgt Ion:128 Resp: 433417
Ion Ratio Lower Upper
128 100
130 32.1 10.9 50.9
64 45.1 28.2 68.2





#9
Benzaldehyde
Concen: 23.405 ng
RT: 7.010 min Scan# 60
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

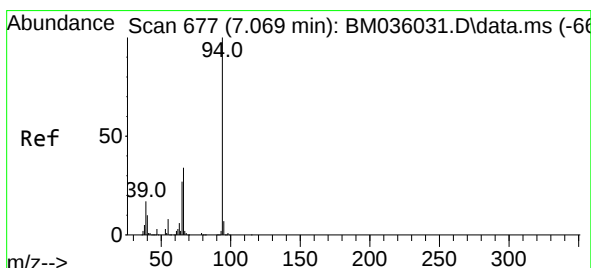
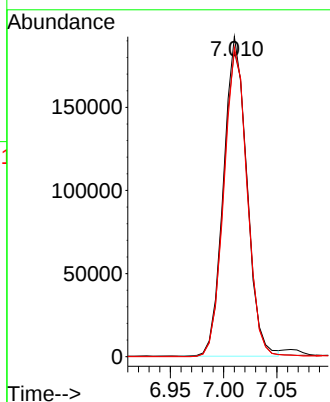
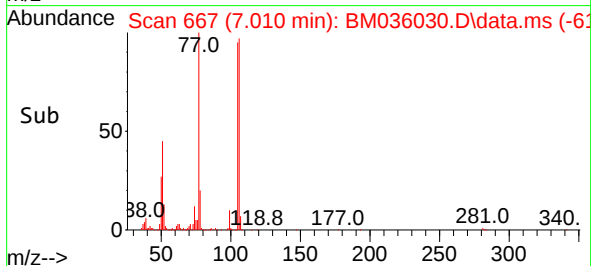
Instrument :
BNA_M
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SSTDICC020



Tgt Ion: 77 Resp: 292618
Ion Ratio Lower Upper
77 100
105 95.3 76.3 116.3
106 96.8 69.0 109.0

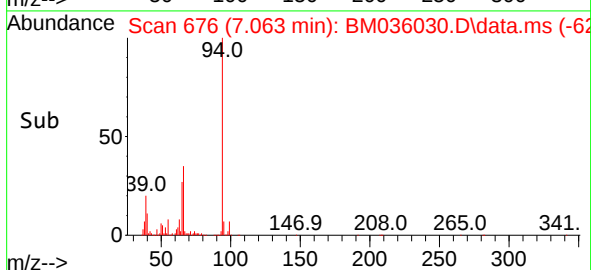
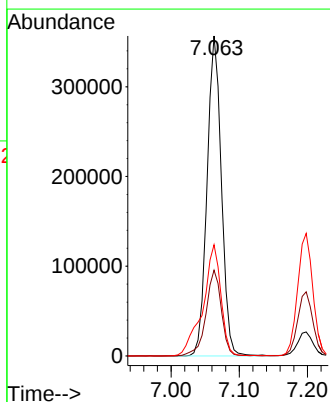
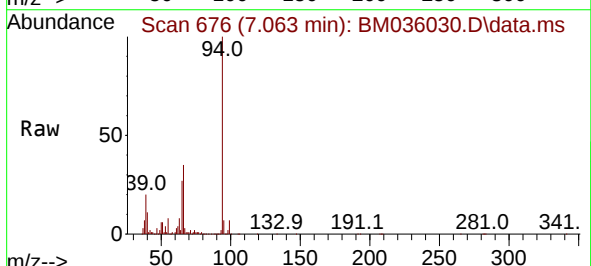
Manual Integrations
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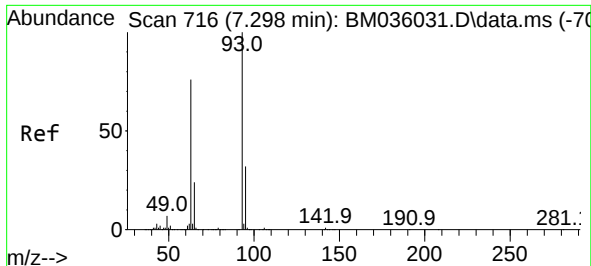
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#10
Phenol
Concen: 21.960 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

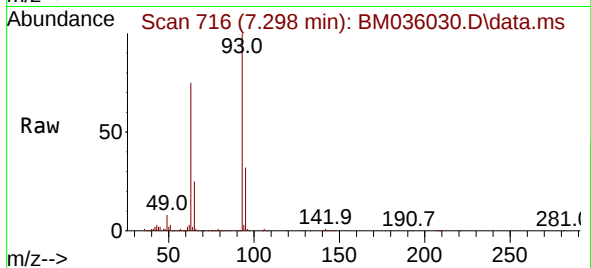
Tgt Ion: 94 Resp: 522181
Ion Ratio Lower Upper
94 100
65 26.8 11.4 51.4
66 34.8 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 21.537 ng
RT: 7.298 min Scan# 716
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

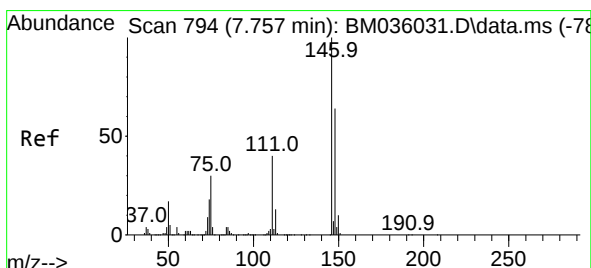
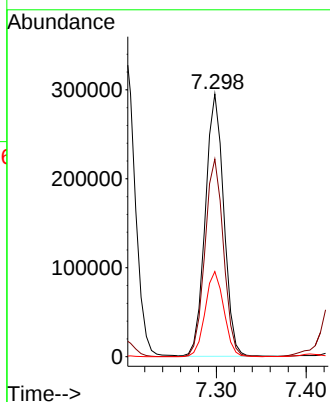
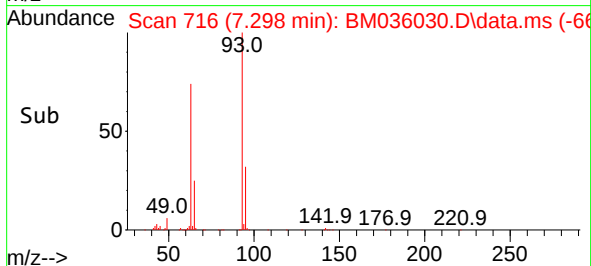
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 93 Resp: 421870
Ion Ratio Lower Upper
93 100
63 75.2 60.6 100.6
95 32.4 13.2 53.2

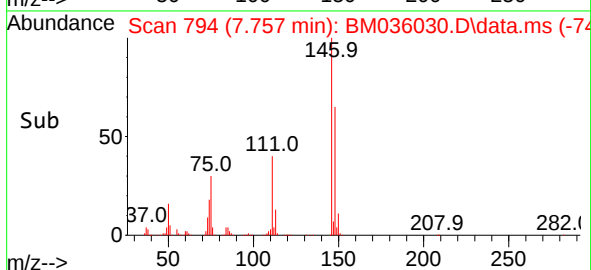
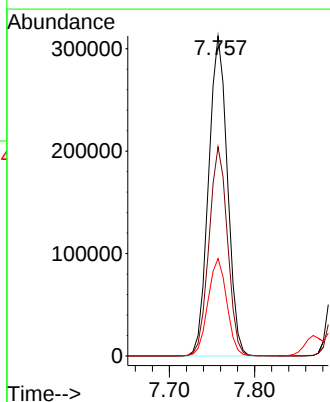
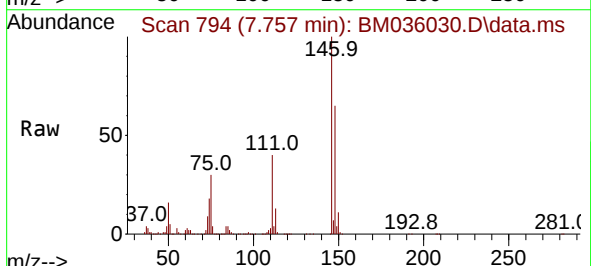
Manual Integrations
APPROVED

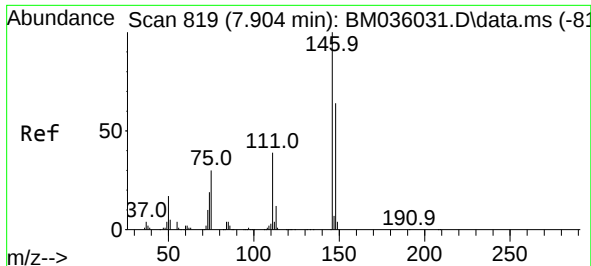
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#12
1,3-Dichlorobenzene
Concen: 21.891 ng
RT: 7.757 min Scan# 794
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

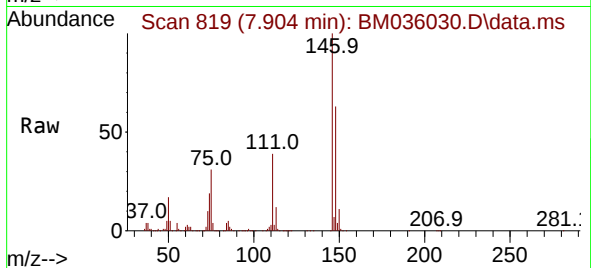
Tgt Ion:146 Resp: 480039
Ion Ratio Lower Upper
146 100
148 65.3 50.7 76.1
75 30.4 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 22.061 ng
RT: 7.904 min Scan# 819
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

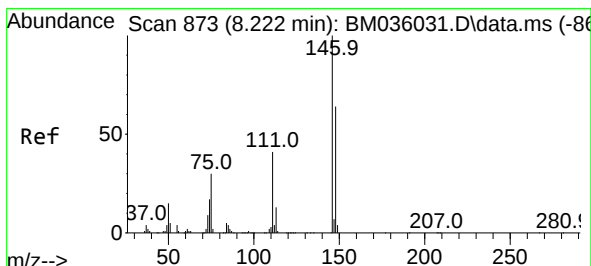
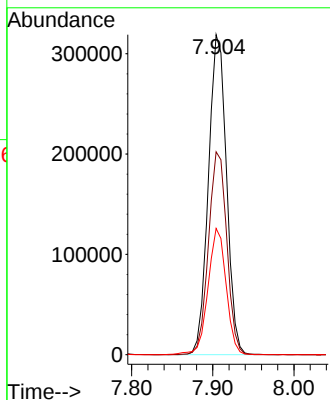
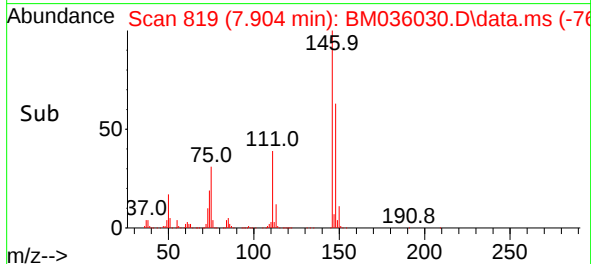
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



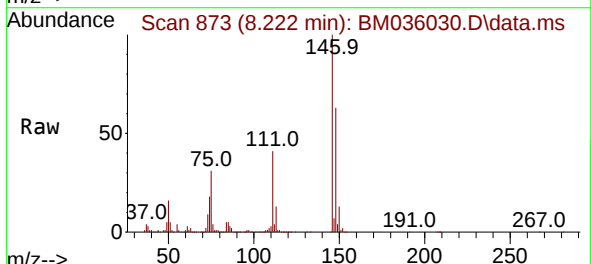
Tgt Ion:146 Resp: 493332
Ion Ratio Lower Upper
146 100
148 63.4 51.5 77.3
111 39.5 32.5 48.7

Manual Integrations
APPROVED

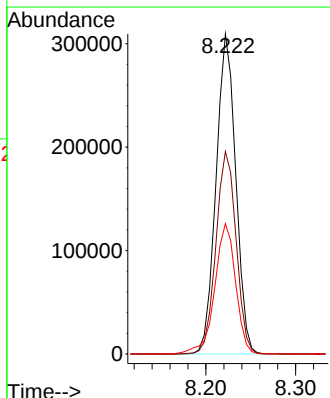
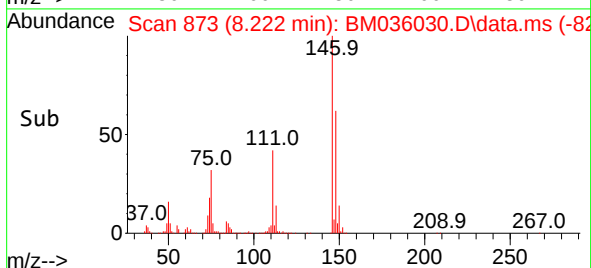
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#14
1,2-Dichlorobenzene
Concen: 21.861 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



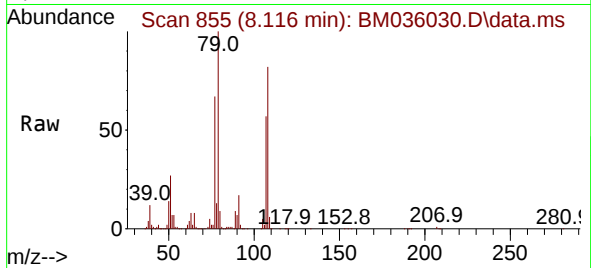
Tgt Ion:146 Resp: 471706
Ion Ratio Lower Upper
146 100
148 63.2 50.7 76.1
111 40.7 33.9 50.9





#15
Benzyl Alcohol
Concen: 21.504 ng
RT: 8.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

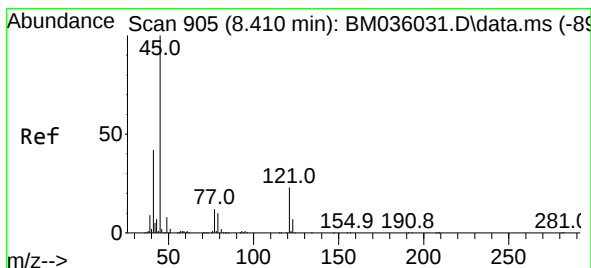
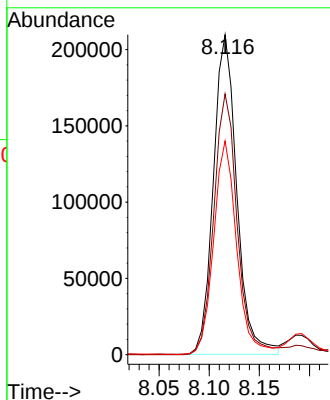
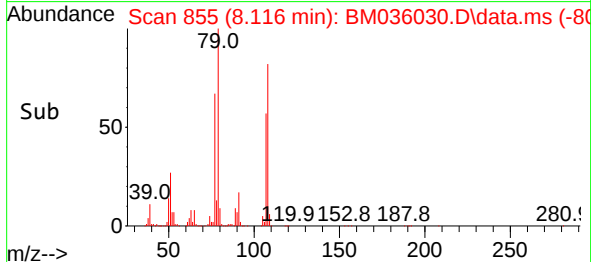
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 79 Resp: 340778
Ion Ratio Lower Upper
79 100
108 81.5 59.0 88.4
77 66.8 52.2 78.4

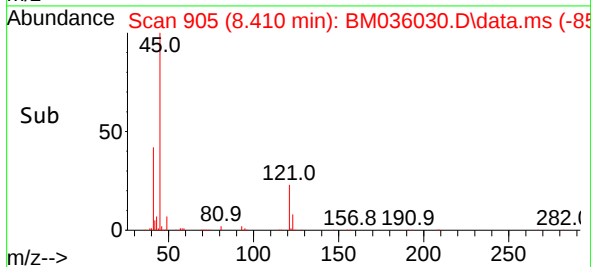
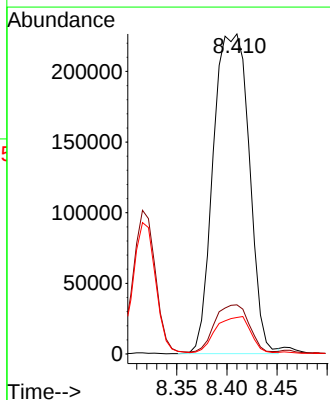
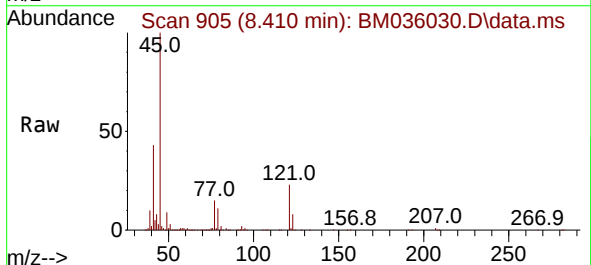
Manual Integrations
APPROVED

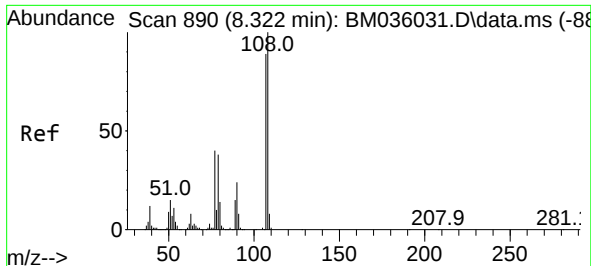
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.631 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion: 45 Resp: 563421
Ion Ratio Lower Upper
45 100
77 15.3 0.0 33.1
79 11.4 0.0 30.5





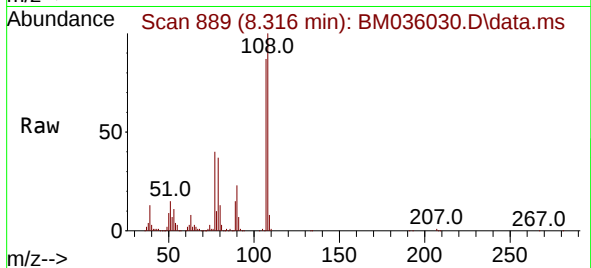
#17
2-Methylphenol
Concen: 21.749 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

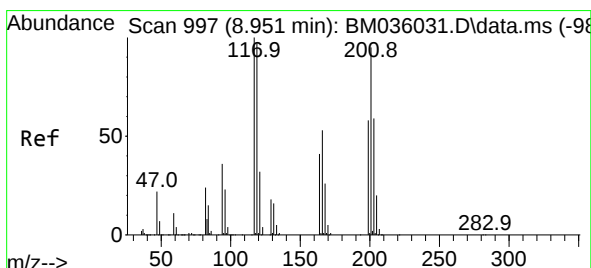
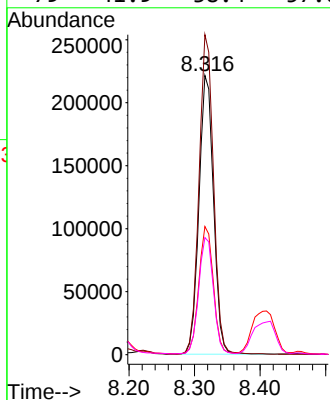
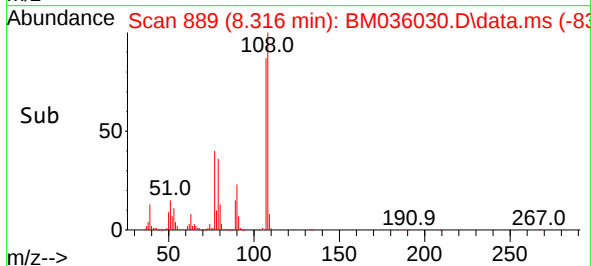


Tgt Ion:107 Resp: 34234
Ion Ratio Lower Upper
107 100
108 114.6 88.7 133.1
77 45.9 40.6 60.8
79 41.9 38.4 57.6

Manual Integrations

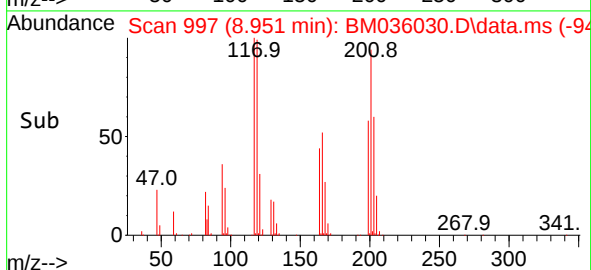
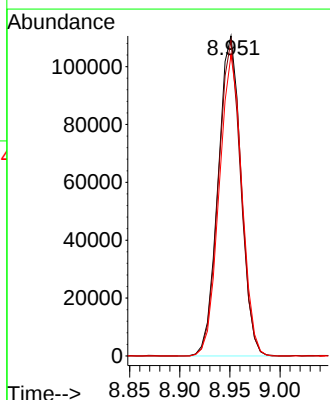
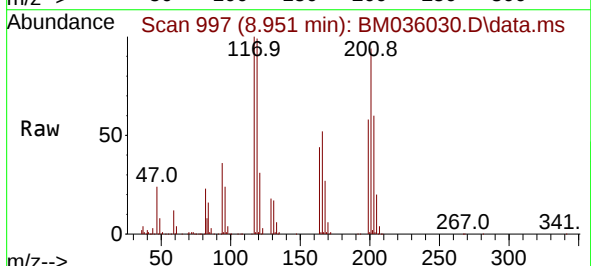
APPROVED

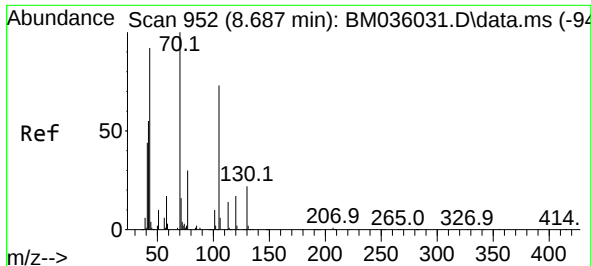
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#18
Hexachloroethane
Concen: 21.757 ng
RT: 8.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:117 Resp: 175144
Ion Ratio Lower Upper
117 100
119 98.6 75.8 113.6
201 94.1 81.0 121.4





#19

n-Nitroso-di-n-propylamine

Concen: 21.585 ng

RT: 8.686 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM036030.D

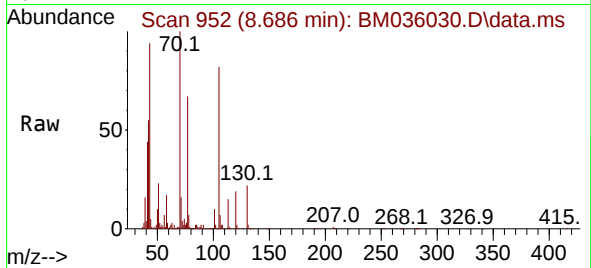
Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



Tgt Ion: 70 Resp: 30963

Ion Ratio Lower Upper

70 100

42 55.4 55.4 83.2

101 9.9 7.8 11.6

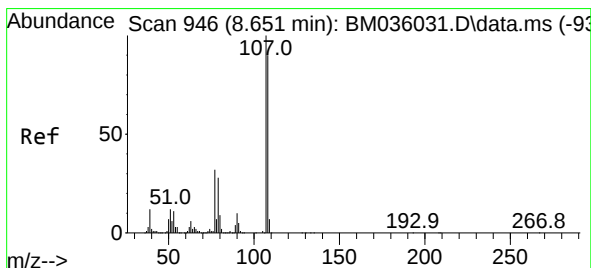
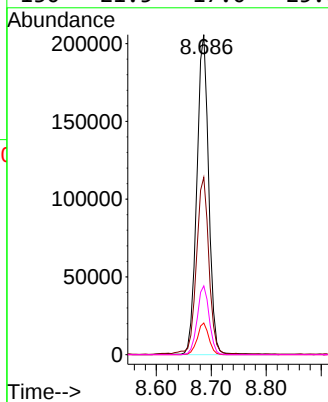
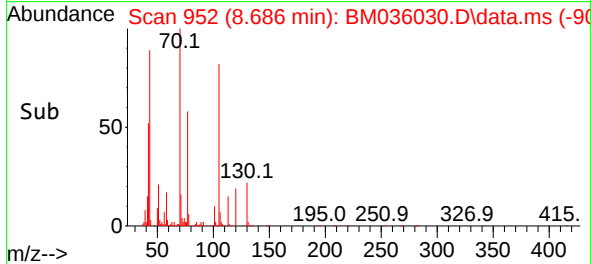
130 21.5 17.0 25.6

Manual Integrations

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Reviewed By :Christian Giraldo 08/02/2022

Supervised By :Jagrut Upadhyay 08/02/2022



#20

3+4-Methylphenols

Concen: 21.568 ng

RT: 8.645 min Scan# 945

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Tgt Ion:107 Resp: 461229

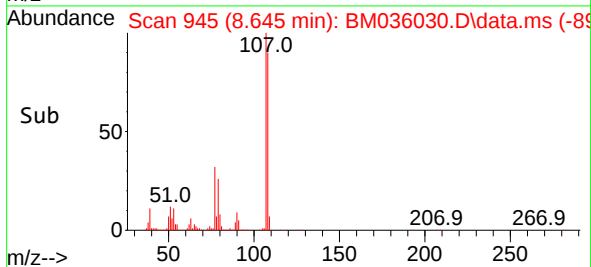
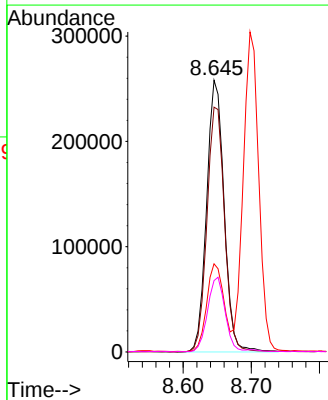
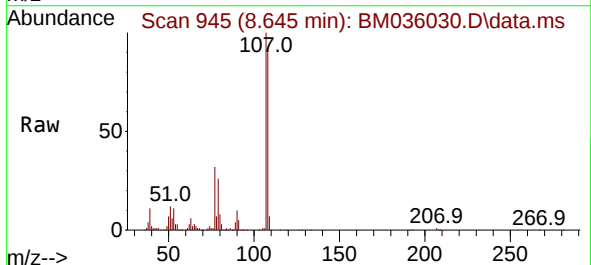
Ion Ratio Lower Upper

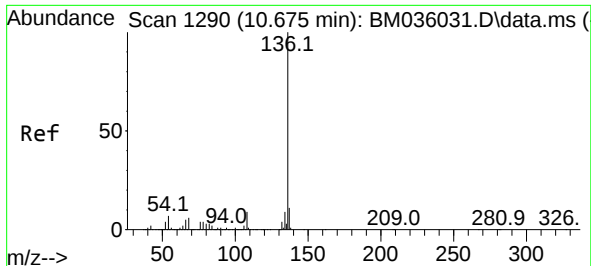
107 100

108 90.1 69.3 109.3

77 32.5 15.8 55.8

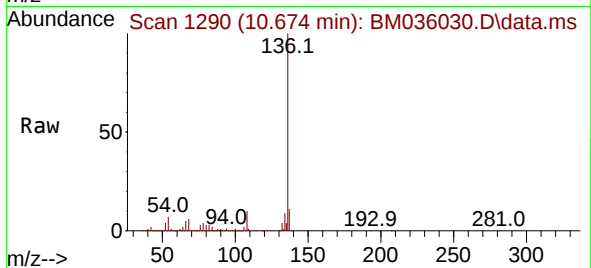
79 26.3 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.674 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

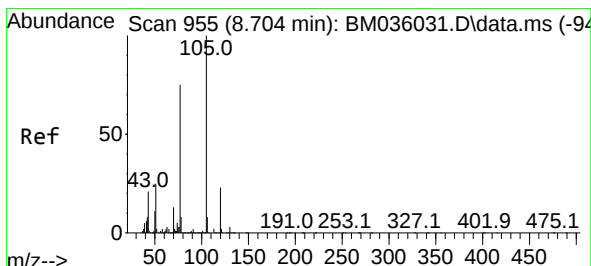
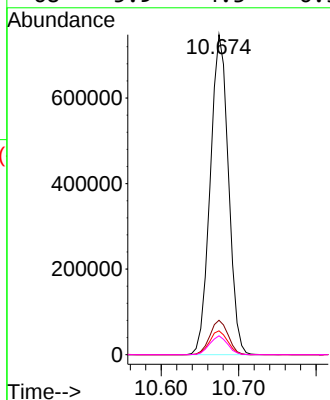
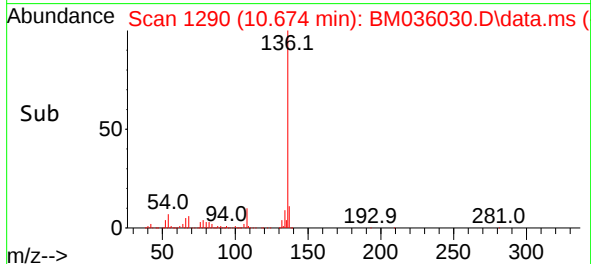
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:136 Resp: 1220970
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 7.5 7.0 10.4
68 5.9 4.3 6.5

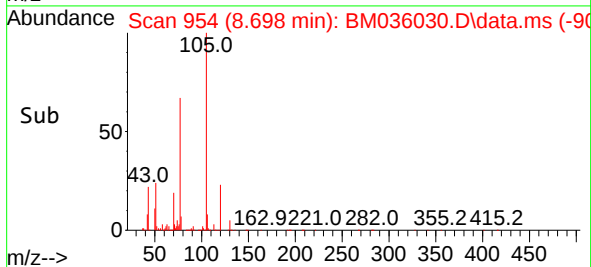
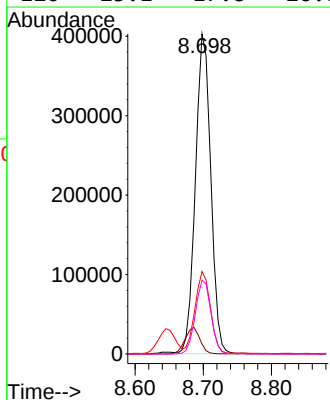
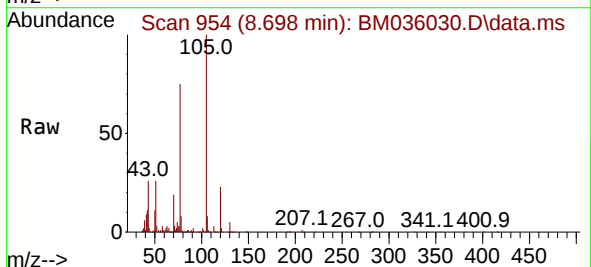
Manual Integrations
APPROVED

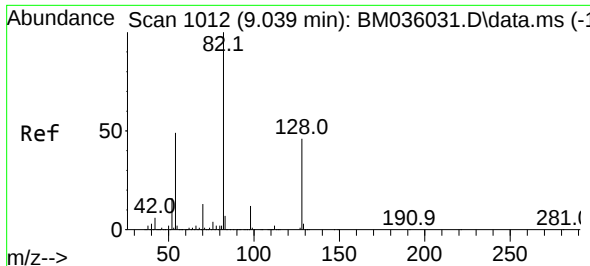
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#22
Acetophenone
Concen: 21.750 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

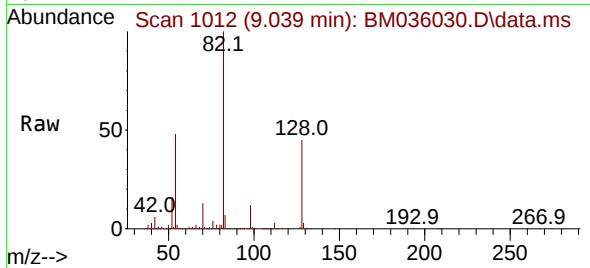
Tgt Ion:105 Resp: 628626
Ion Ratio Lower Upper
105 100
71 3.1 5.0 7.4#
51 25.8 25.6 38.4
120 23.1 17.8 26.8





#23
Nitrobenzene-d5
Concen: 43.718 ng
RT: 9.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

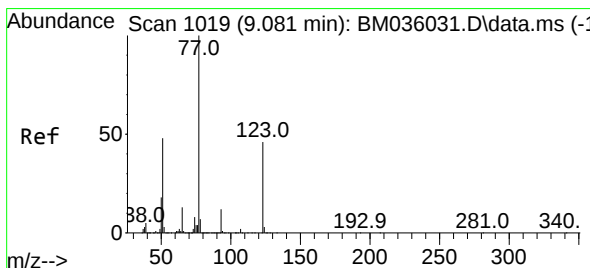
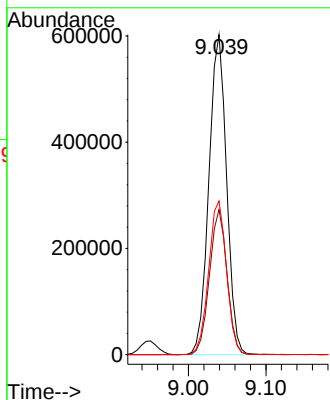
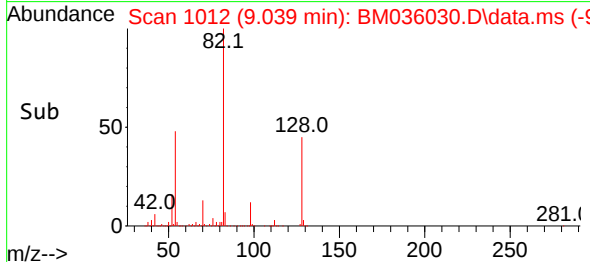
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



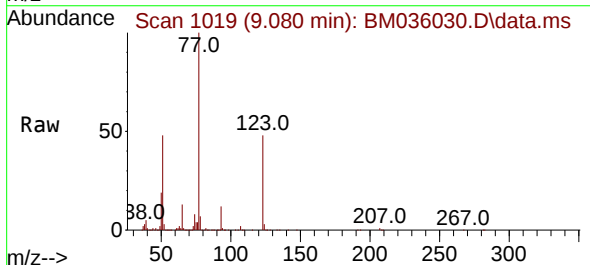
Tgt Ion: 82 Resp: 95358
Ion Ratio Lower Upper
82 100
128 45.4 33.7 50.5
54 48.1 43.2 64.8

Manual Integrations
APPROVED

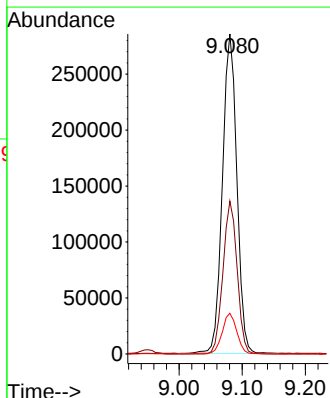
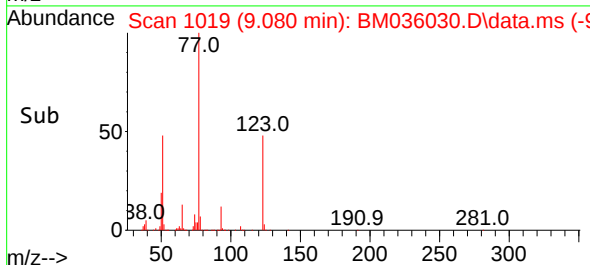
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

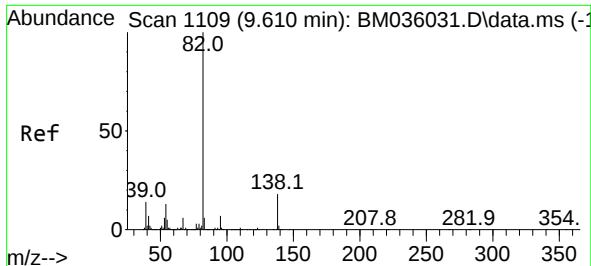


#24
Nitrobenzene
Concen: 22.074 ng
RT: 9.080 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



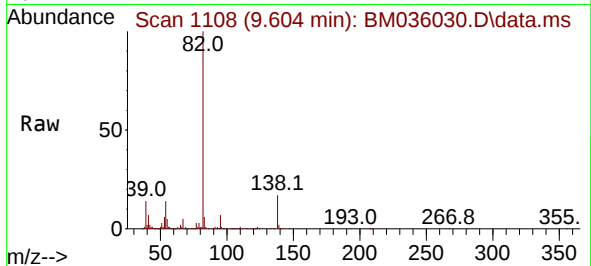
Tgt Ion: 77 Resp: 452640
Ion Ratio Lower Upper
77 100
123 47.7 36.2 54.4
65 12.7 11.4 17.0





#25
Isophorone
Concen: 21.389 ng
RT: 9.604 min Scan# 1109
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

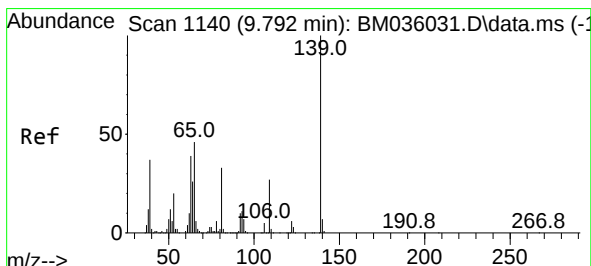
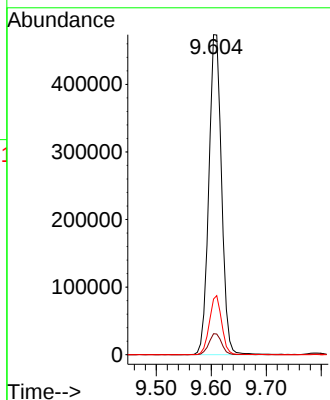
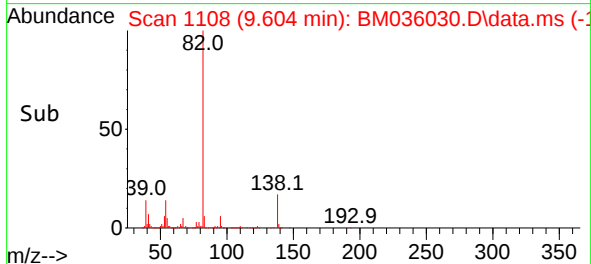
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 82 Resp: 758960
Ion Ratio Lower Upper
82 100
95 6.5 6.4 9.6
138 17.4 14.2 21.4

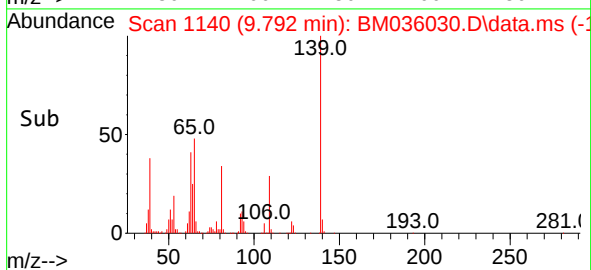
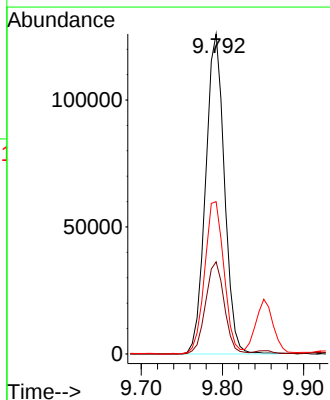
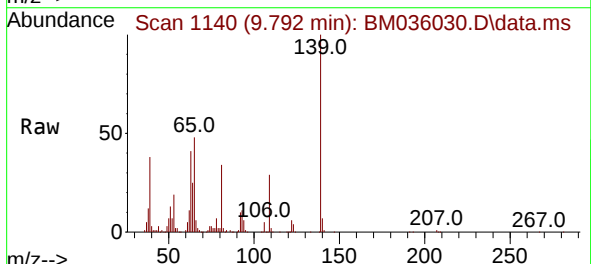
Manual Integrations
APPROVED

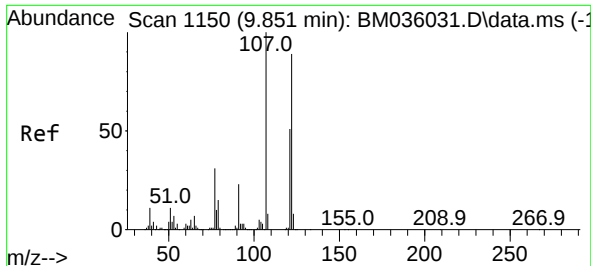
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#26
2-Nitrophenol
Concen: 20.948 ng
RT: 9.792 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

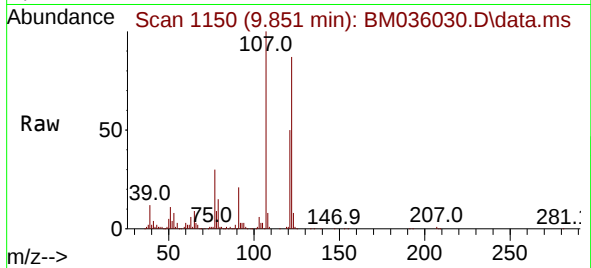
Tgt Ion:139 Resp: 202603
Ion Ratio Lower Upper
139 100
109 28.8 25.6 38.4
65 47.6 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 21.636 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

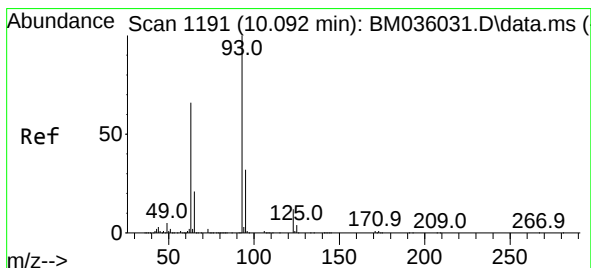
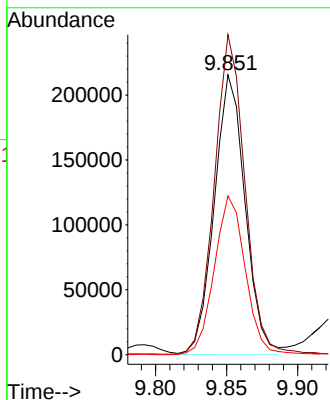
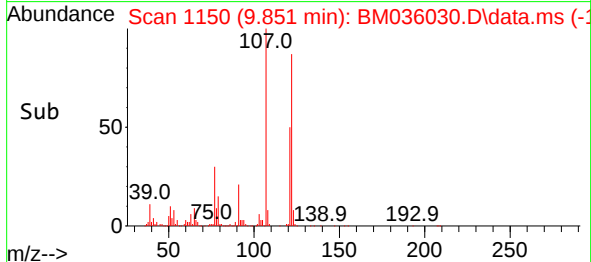
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



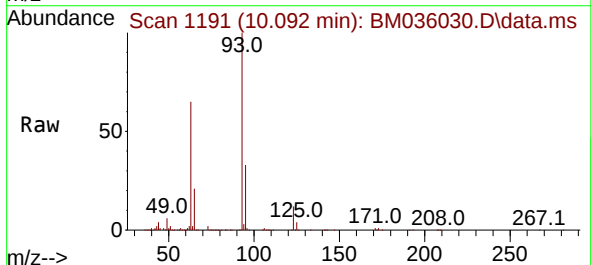
Tgt Ion:122 Resp: 324149
Ion Ratio Lower Upper
122 100
107 114.3 92.4 138.6
121 56.7 47.4 71.0

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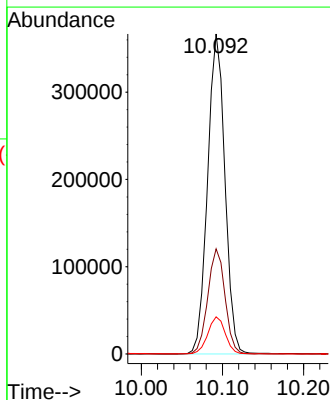
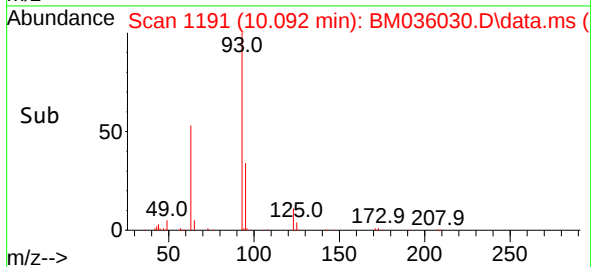
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

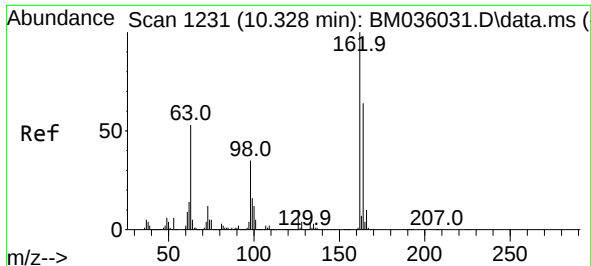


#28
bis(2-Chloroethoxy)methane
Concen: 21.486 ng
RT: 10.092 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



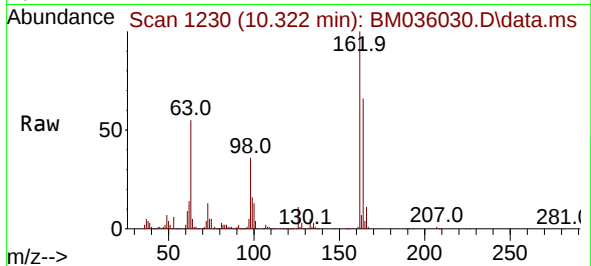
Tgt Ion: 93 Resp: 543162
Ion Ratio Lower Upper
93 100
95 32.8 26.1 39.1
123 11.6 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 21.594 ng
RT: 10.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

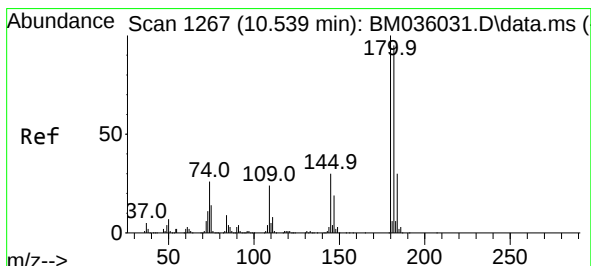
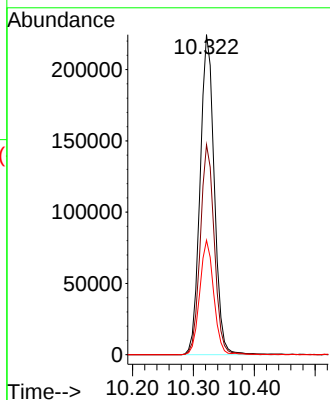
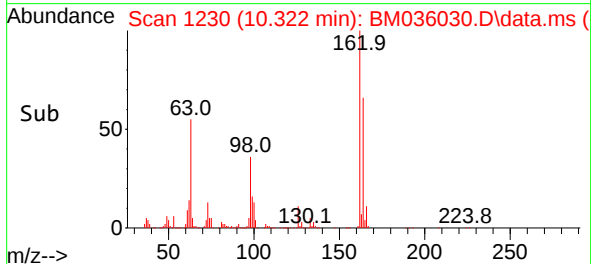
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:162 Resp: 363824
Ion Ratio Lower Upper
162 100
164 65.6 44.2 84.2
98 35.8 15.0 55.0

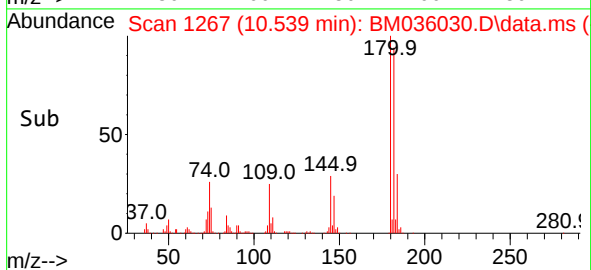
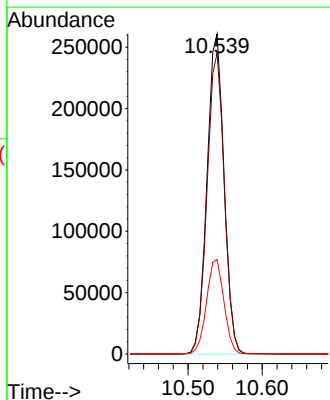
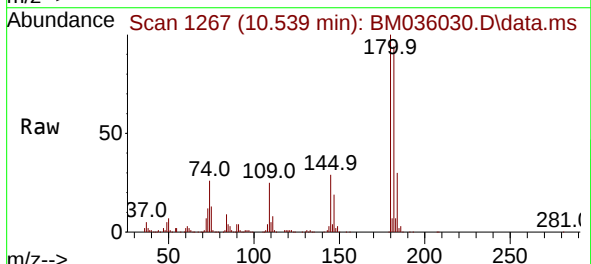
Manual Integrations
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Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#30
1,2,4-Trichlorobenzene
Concen: 21.808 ng
RT: 10.539 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

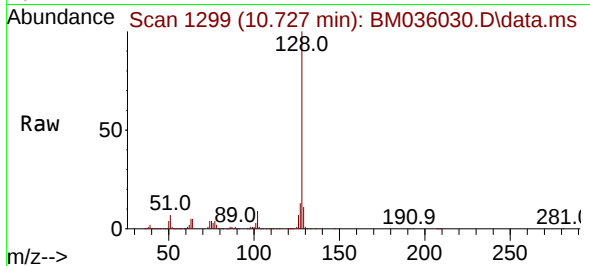
Tgt Ion:180 Resp: 416382
Ion Ratio Lower Upper
180 100
182 94.1 77.9 116.9
145 29.5 25.0 37.6





#31
Naphthalene
Concen: 21.969 ng
RT: 10.727 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

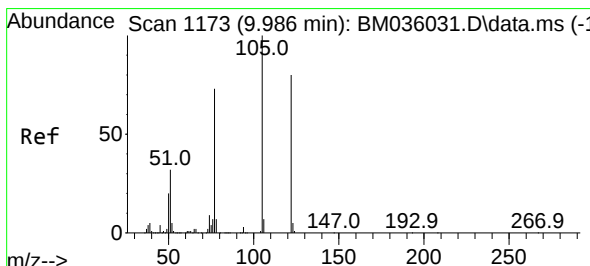
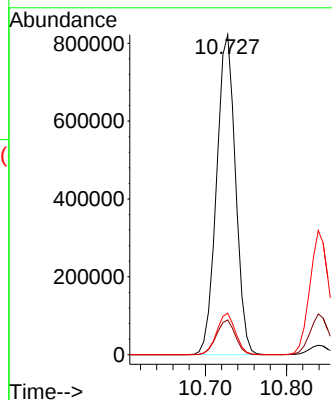
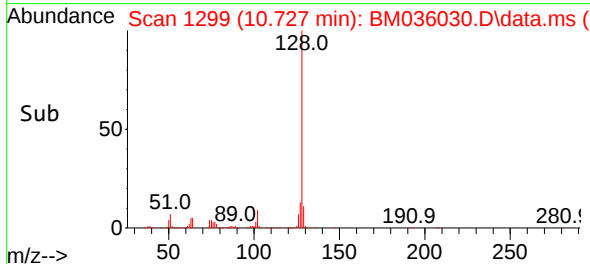
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:128 Resp: 1333590
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.0 10.6 16.0

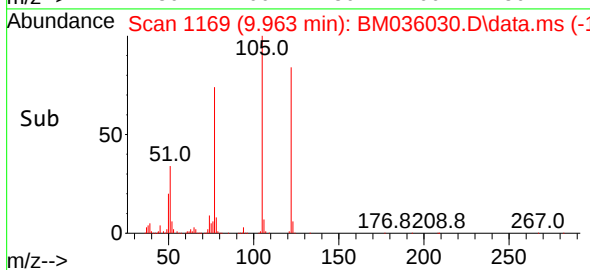
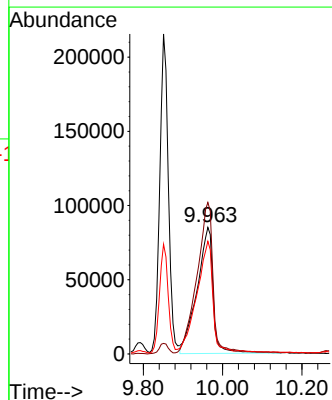
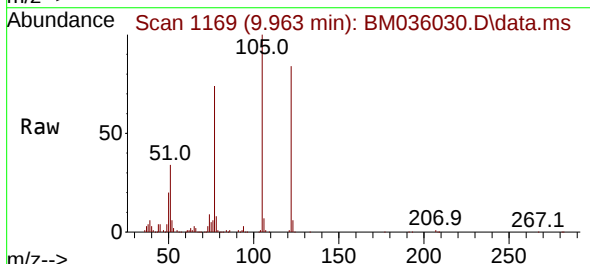
Manual Integrations
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Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#32
Benzoic acid
Concen: 20.245 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.024 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:122 Resp: 240438
Ion Ratio Lower Upper
122 100
105 119.6 105.7 145.7
77 89.0 80.0 120.0





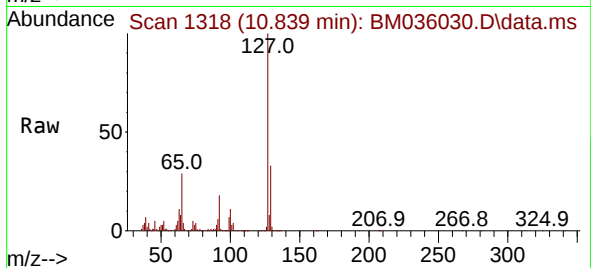
#33
4-Chloroaniline
Concen: 21.485 ng
RT: 10.839 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

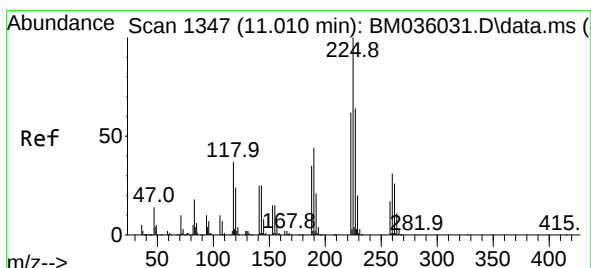
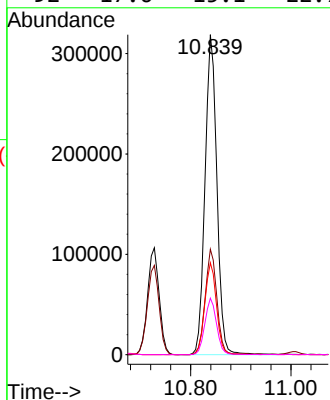
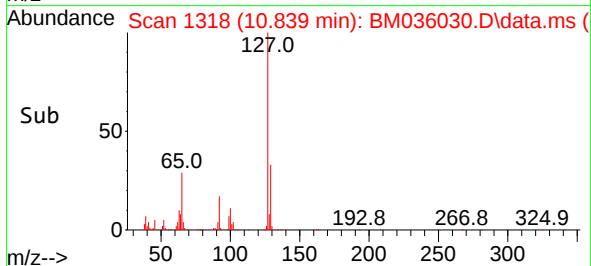


Tgt Ion:127 Resp: 525620
Ion Ratio Lower Upper
127 100
129 32.9 25.7 38.5
65 28.7 26.6 40.0
92 17.6 15.1 22.7

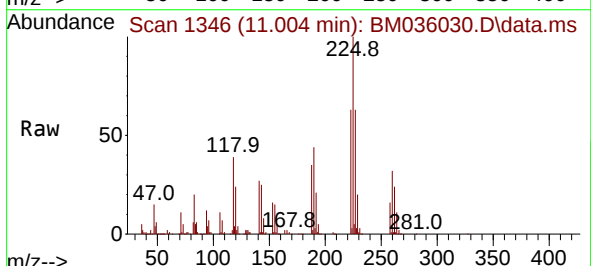
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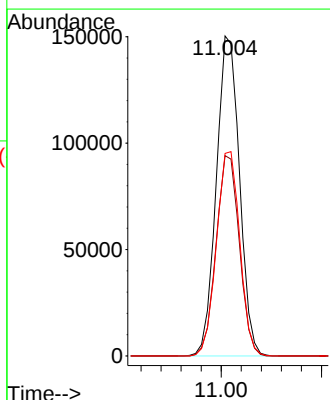
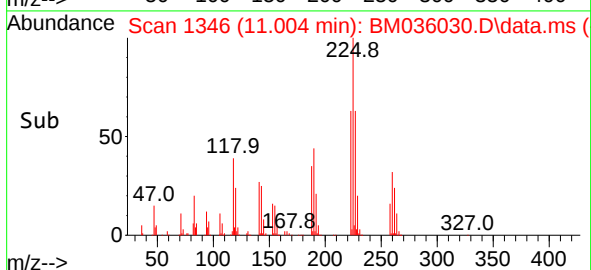
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

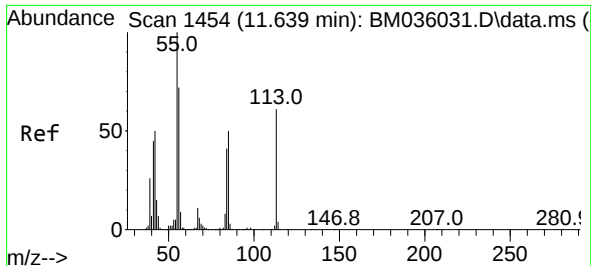


#34
Hexachlorobutadiene
Concen: 21.449 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



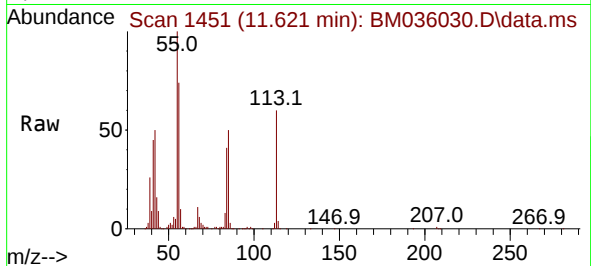
Tgt Ion:225 Resp: 240653
Ion Ratio Lower Upper
225 100
223 62.6 50.8 76.2
227 63.3 52.7 79.1





#35
Caprolactam
Concen: 20.890 ng
RT: 11.621 min Scan# 1454
Delta R.T. -0.018 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

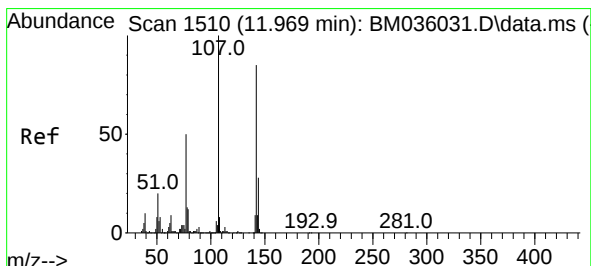
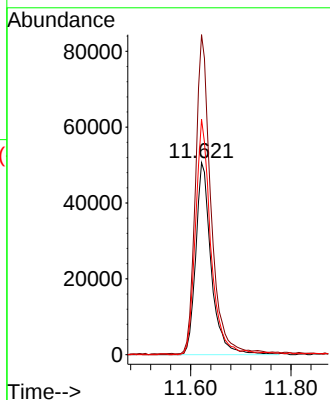
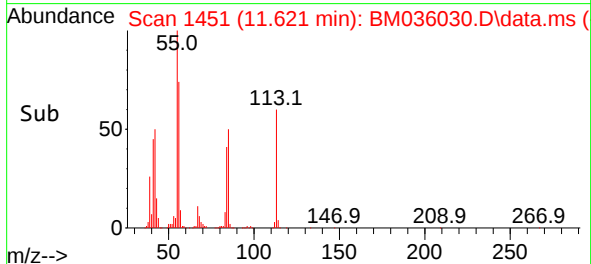
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



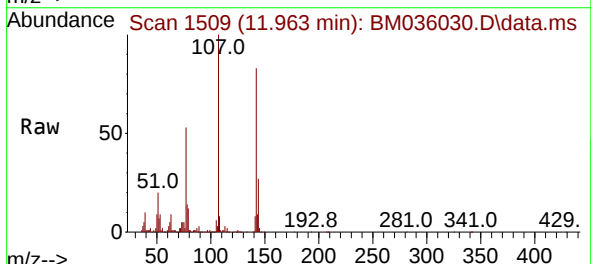
Tgt Ion:113 Resp: 10841
Ion Ratio Lower Upper
113 100
55 166.7 150.1 190.1
56 122.6 111.7 151.7

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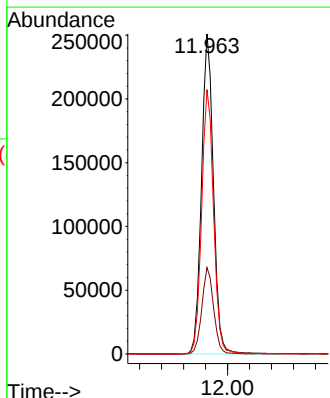
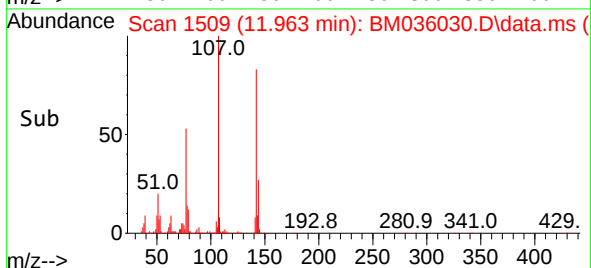
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

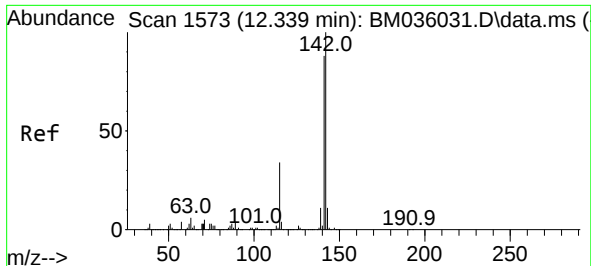


#36
4-Chloro-3-methylphenol
Concen: 21.385 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



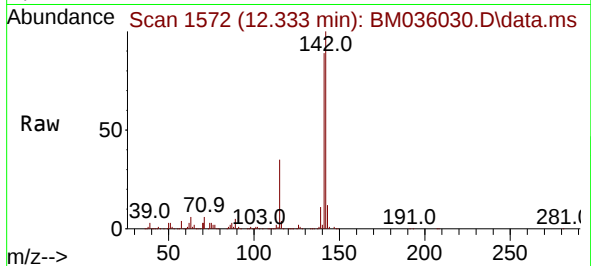
Tgt Ion:107 Resp: 378721
Ion Ratio Lower Upper
107 100
144 27.0 21.4 32.0
142 82.6 66.7 100.1





#37
2-Methylnaphthalene
Concen: 21.513 ng
RT: 12.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

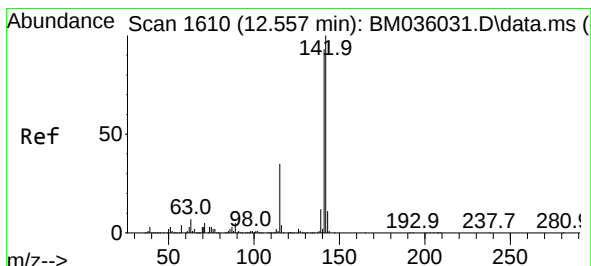
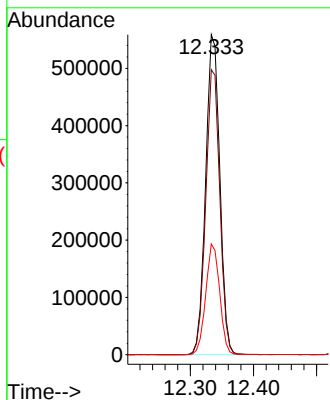
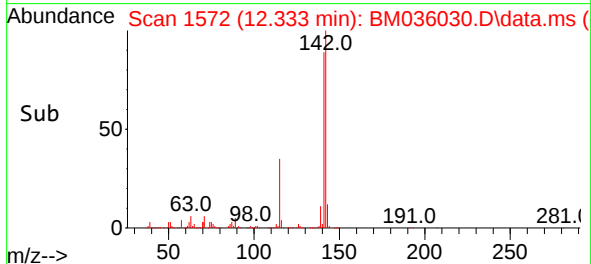
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



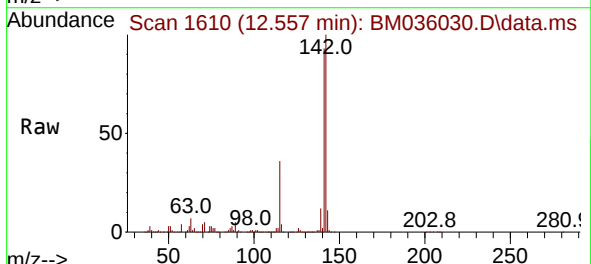
Tgt Ion:142 Resp: 86901
Ion Ratio Lower Upper
142 100
141 89.0 72.4 108.6
115 34.6 29.6 44.4

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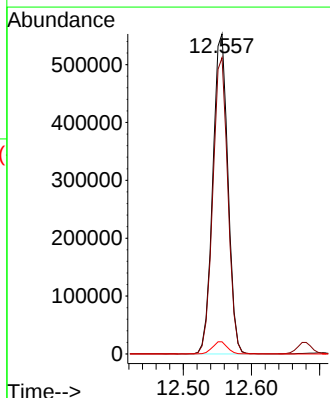
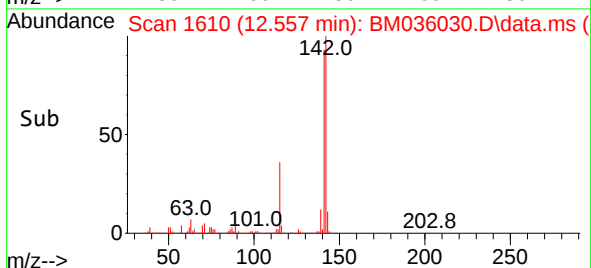
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

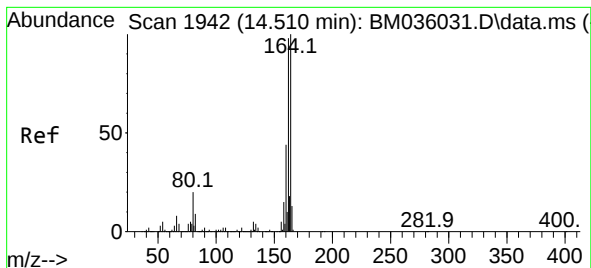


#38
1-Methylnaphthalene
Concen: 21.565 ng
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



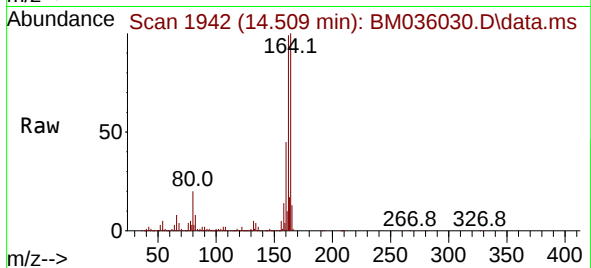
Tgt Ion:142 Resp: 853102
Ion Ratio Lower Upper
142 100
141 92.6 75.0 112.4
116 3.8 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.509 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

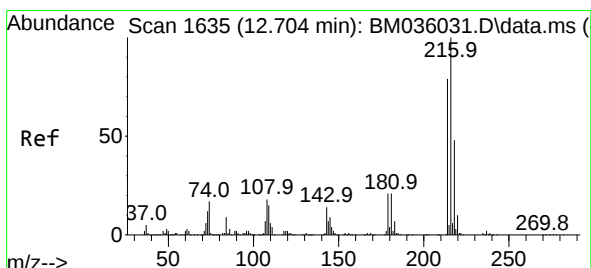
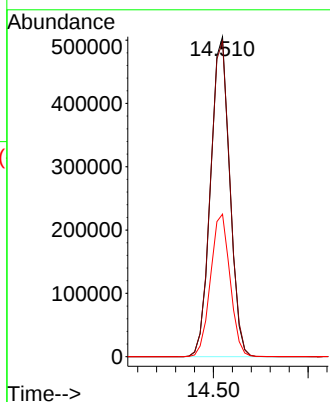
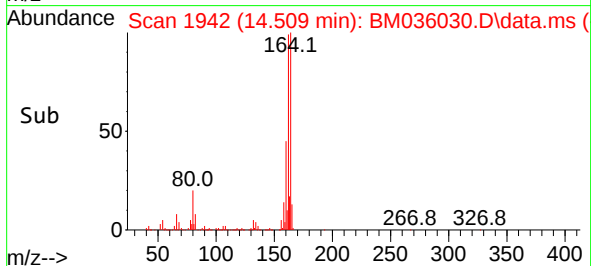
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



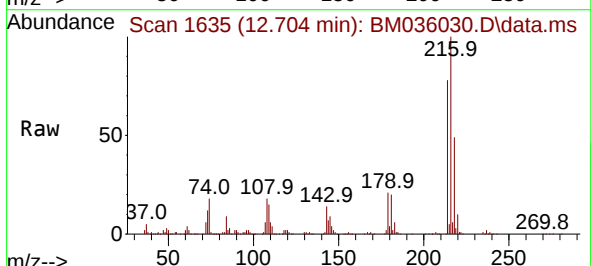
Tgt Ion:164 Resp: 70950
Ion Ratio Lower Upper
164 100
162 98.6 83.0 124.6
160 44.6 37.0 55.4

Manual Integrations
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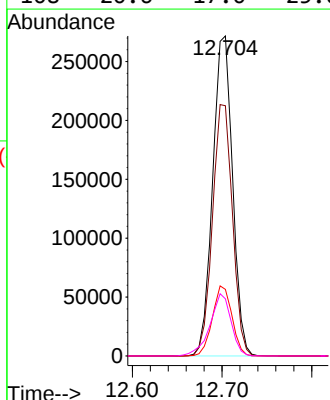
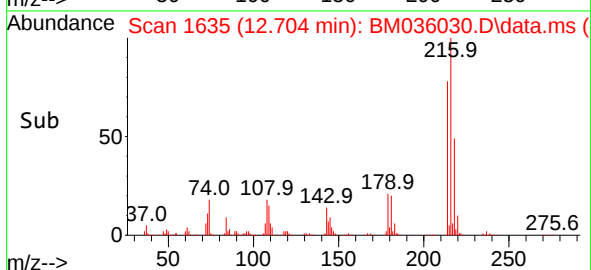
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

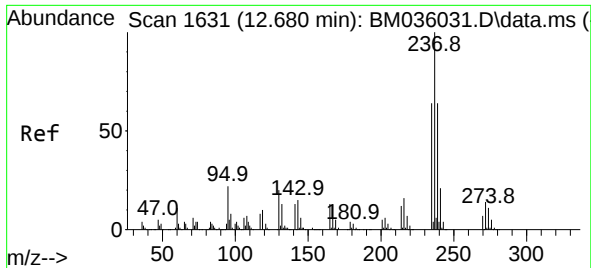


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.722 ng
RT: 12.704 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



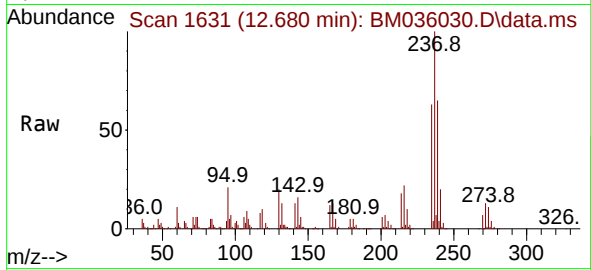
Tgt Ion:216 Resp: 417834
Ion Ratio Lower Upper
216 100
214 79.0 62.6 94.0
179 21.5 18.2 27.2
108 20.6 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 21.197 ng
RT: 12.680 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

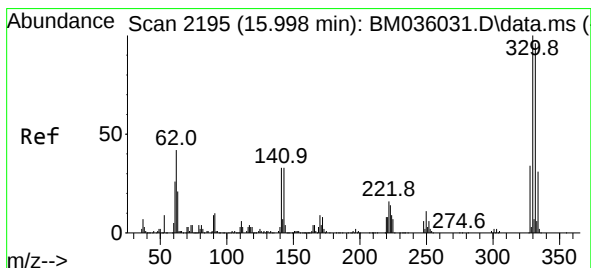
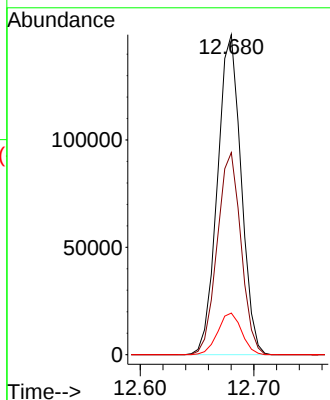
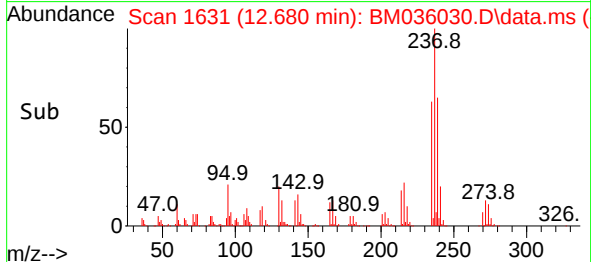
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



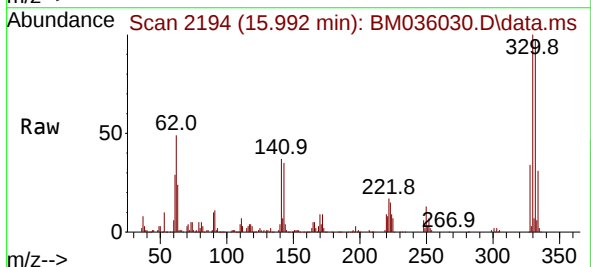
Tgt Ion:237 Resp: 21594
Ion Ratio Lower Upper
237 100
235 63.2 43.8 83.8
272 13.0 0.0 32.5

Manual Integrations
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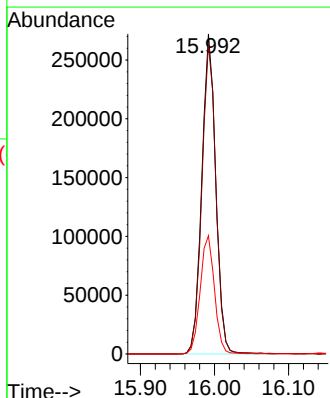
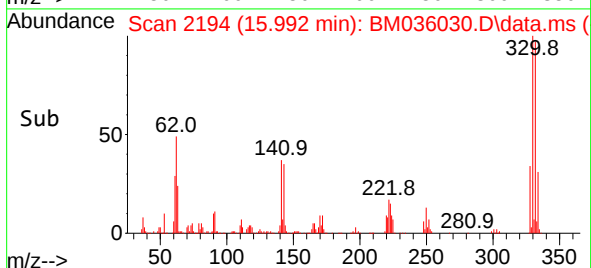
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

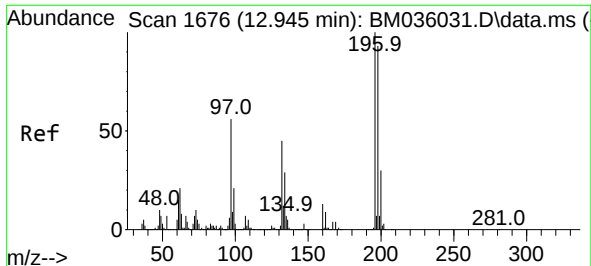


#42
2,4,6-Tribromophenol
Concen: 42.908 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



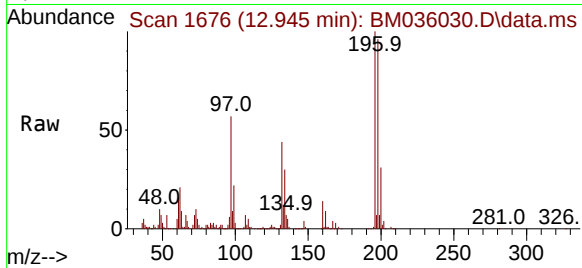
Tgt Ion:330 Resp: 357141
Ion Ratio Lower Upper
330 100
332 96.9 77.0 115.4
141 37.8 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 21.645 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

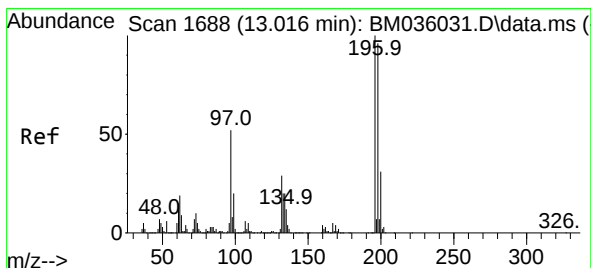
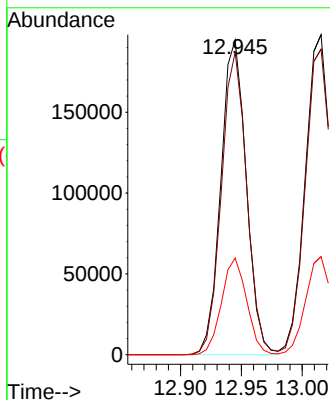
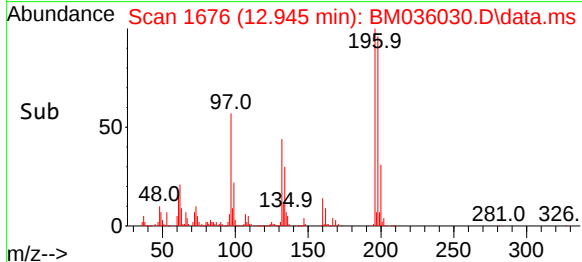
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



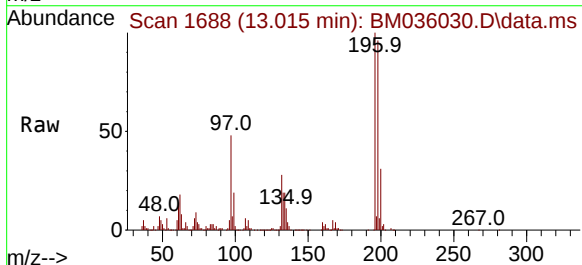
Tgt Ion:196 Resp: 283312
Ion Ratio Lower Upper
196 100
198 96.1 75.8 113.6
200 30.7 24.9 37.3

Manual Integrations
APPROVED

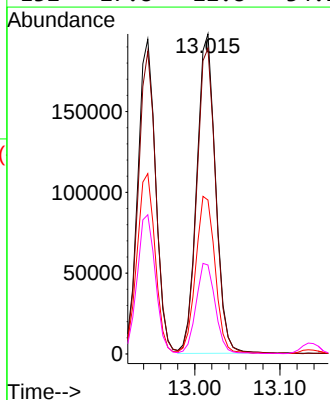
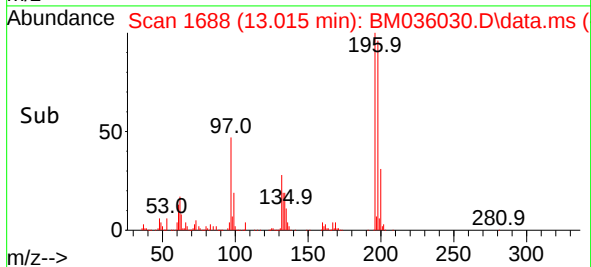
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

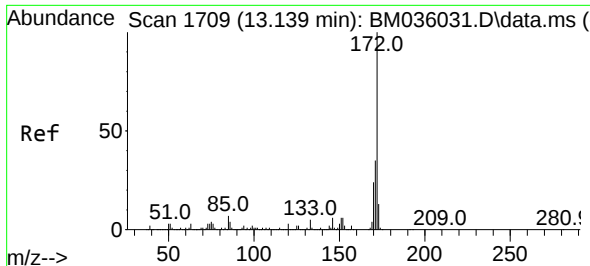


#44
2,4,5-Trichlorophenol
Concen: 21.916 ng
RT: 13.015 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



Tgt Ion:196 Resp: 302807
Ion Ratio Lower Upper
196 100
198 95.5 77.8 116.6
97 48.1 43.4 65.2
132 27.8 22.8 34.2





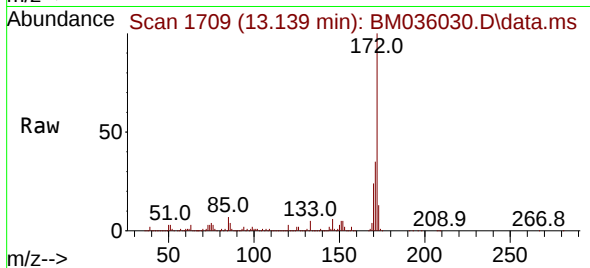
#45
2-Fluorobiphenyl
Concen: 44.149 ng
RT: 13.139 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

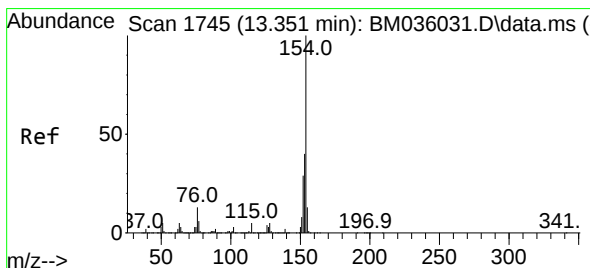
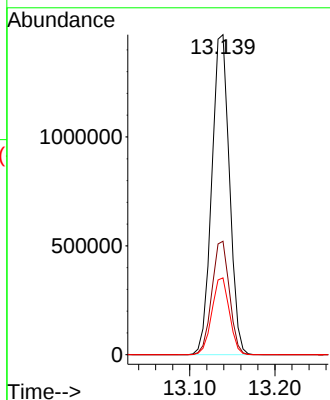
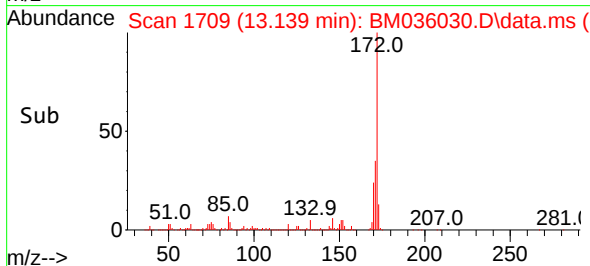


Tgt Ion:172 Resp: 2121518
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 24.0 18.7 28.1

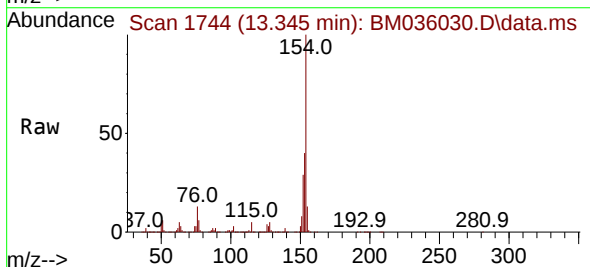
Manual Integrations

APPROVED

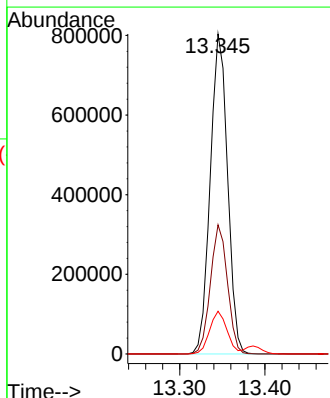
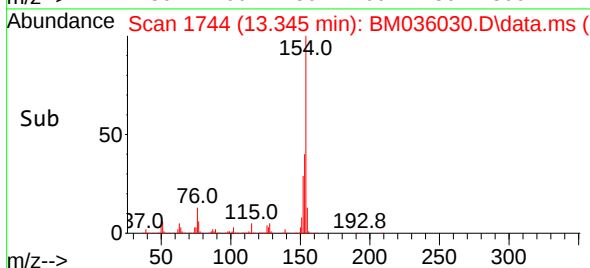
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

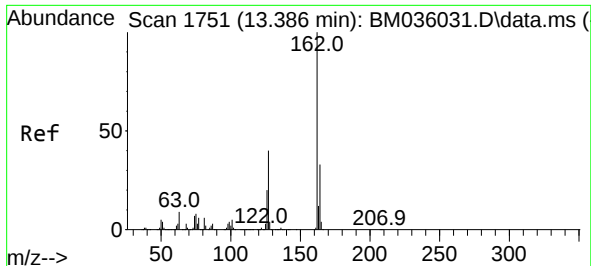


#46
1,1'-Biphenyl
Concen: 21.986 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



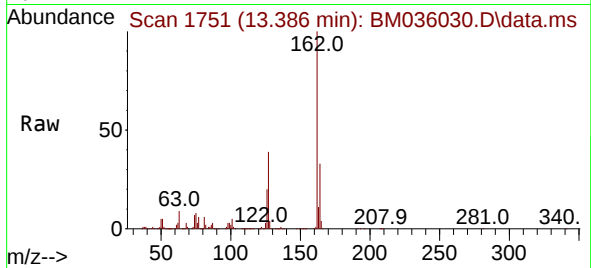
Tgt Ion:154 Resp: 1136827
Ion Ratio Lower Upper
154 100
153 40.4 20.5 60.5
76 13.4 0.0 31.8





#47
2-Chloronaphthalene
Concen: 22.055 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

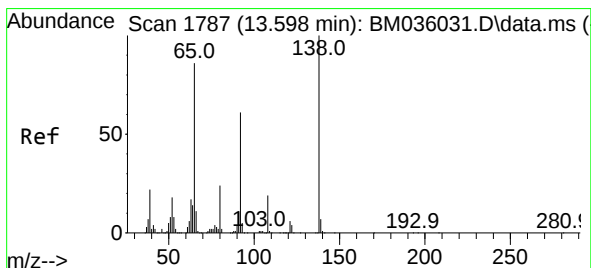
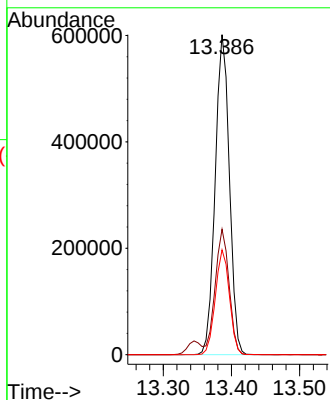
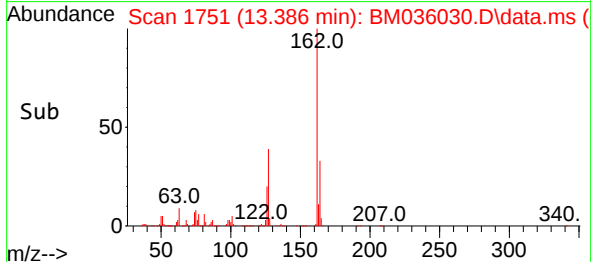
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



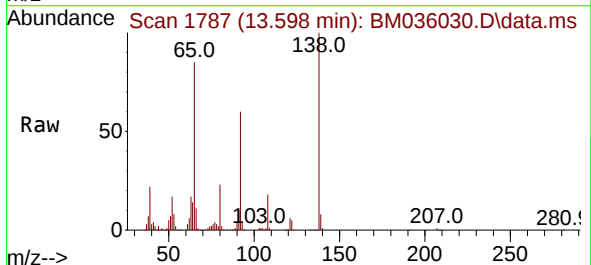
Tgt Ion:162 Resp: 872790
Ion Ratio Lower Upper
162 100
127 39.2 30.6 45.8
164 32.8 26.6 39.8

Manual Integrations
APPROVED

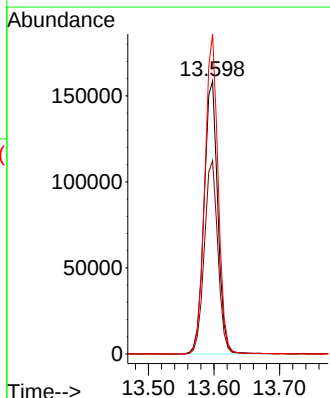
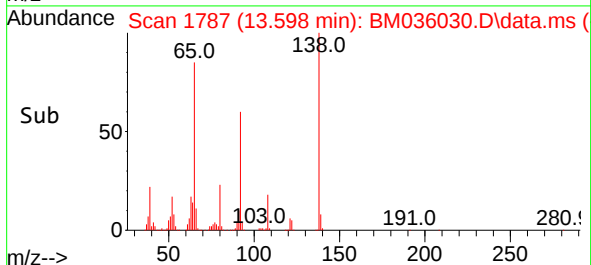
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

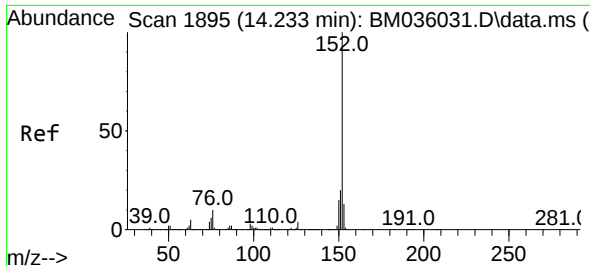


#48
2-Nitroaniline
Concen: 21.526 ng
RT: 13.598 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



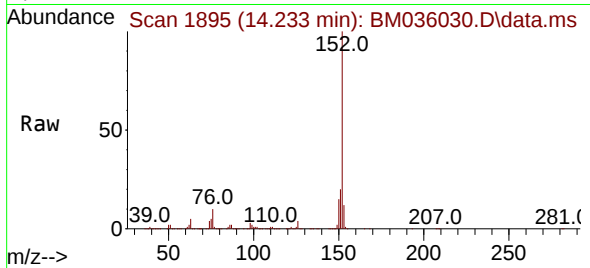
Tgt Ion: 65 Resp: 232150
Ion Ratio Lower Upper
65 100
92 70.8 53.7 80.5
138 117.2 83.9 125.9





#49
Acenaphthylene
Concen: 21.995 ng
RT: 14.233 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

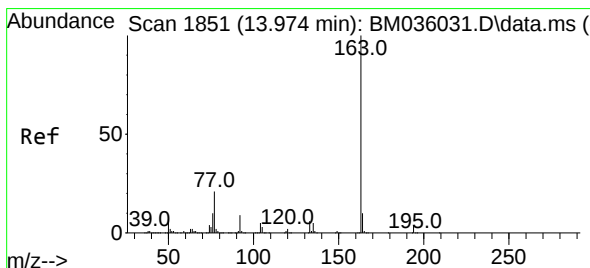
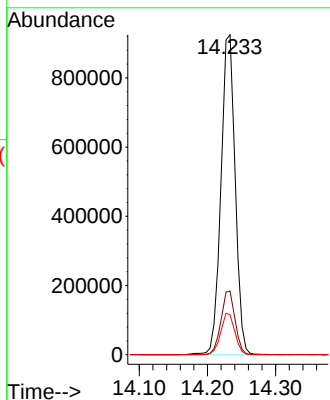
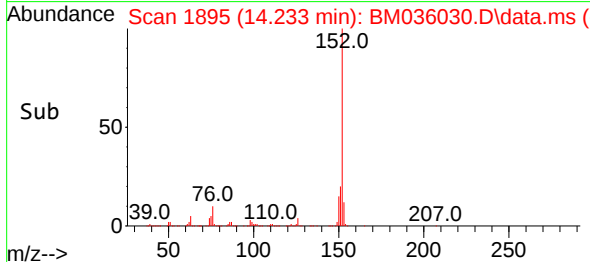
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



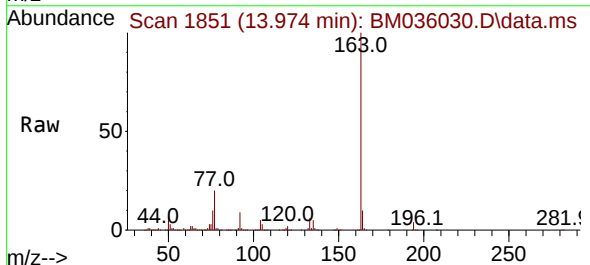
Tgt Ion:152 Resp: 134550
Ion Ratio Lower Upper
152 100
151 19.9 16.2 24.2
153 12.5 10.5 15.7

Manual Integrations
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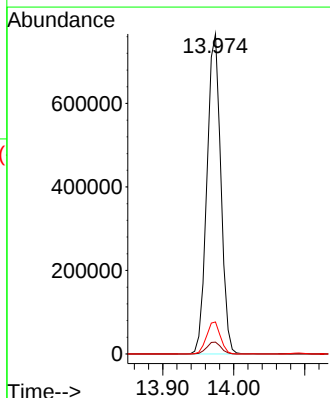
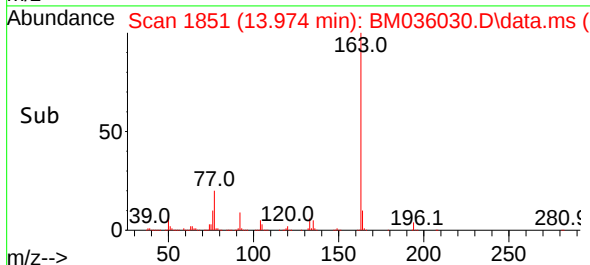
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

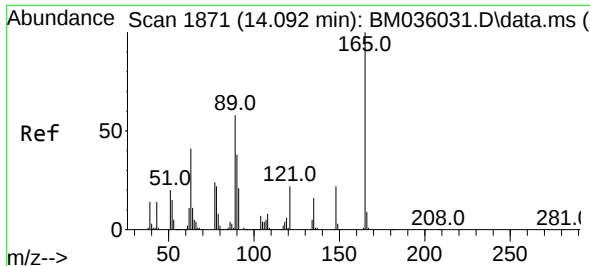


#50
Dimethylphthalate
Concen: 21.529 ng
RT: 13.974 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



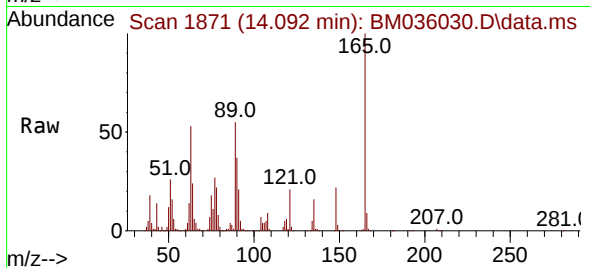
Tgt Ion:163 Resp: 1038755
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.0 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 21.546 ng
RT: 14.092 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

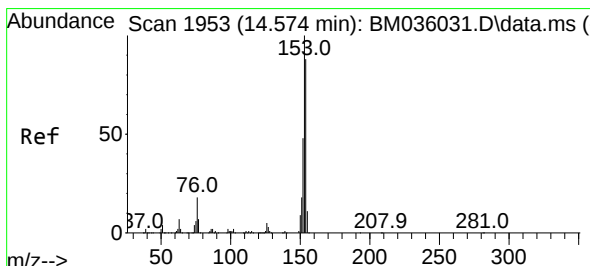
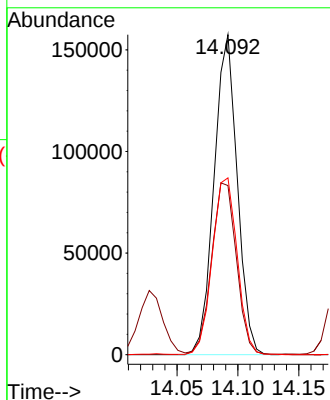
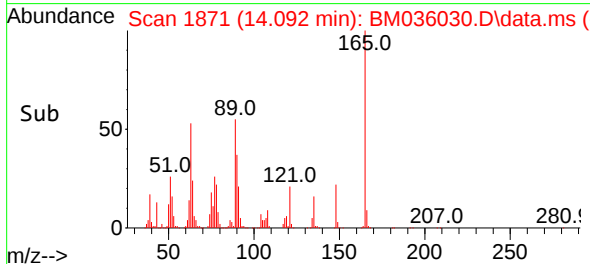
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



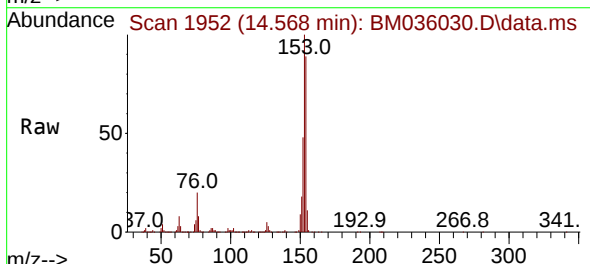
Tgt Ion:165 Resp: 208580
Ion Ratio Lower Upper
165 100
63 52.8 50.2 75.2
89 55.2 48.4 72.6

Manual Integrations
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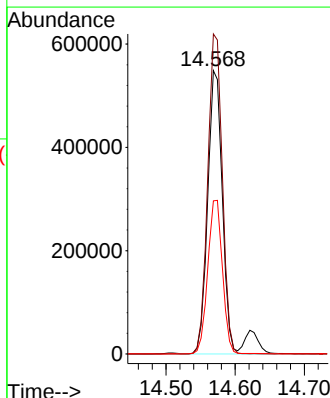
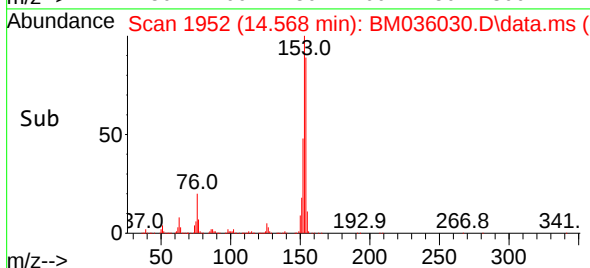
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

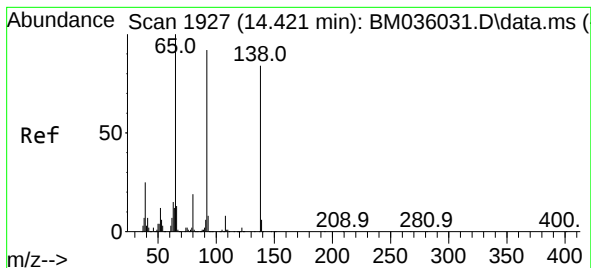


#52
Acenaphthene
Concen: 21.652 ng m
RT: 14.568 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



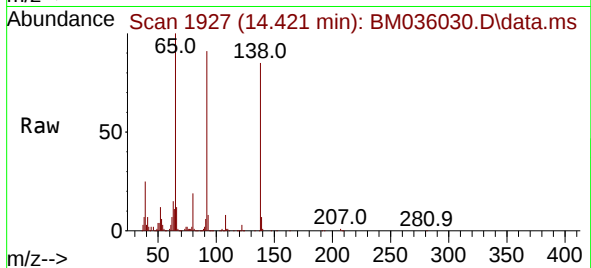
Tgt Ion:154 Resp: 866405
Ion Ratio Lower Upper
154 100
153 112.9 91.0 136.6
152 54.0 43.4 65.2





#53
3-Nitroaniline
Concen: 21.529 ng
RT: 14.421 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

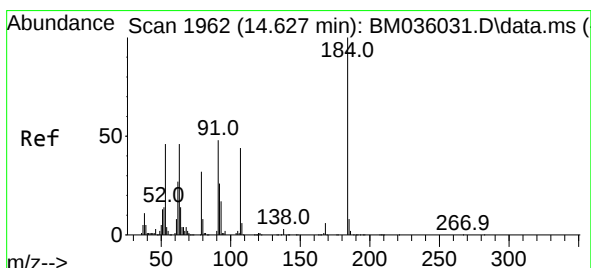
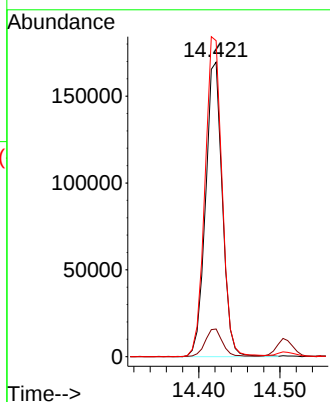
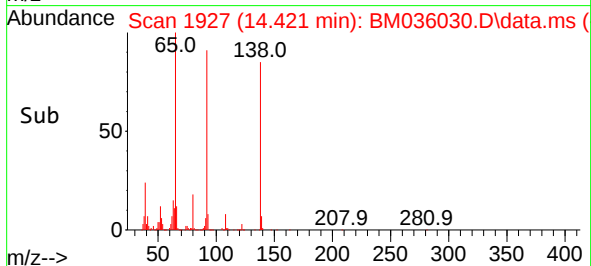
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



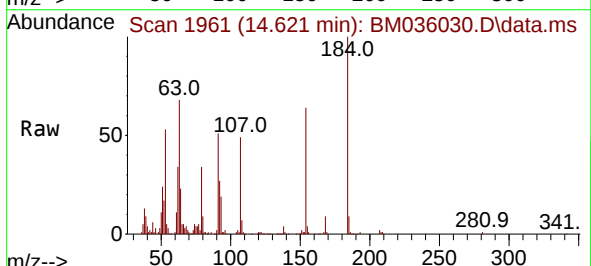
Tgt Ion:138 Resp: 243158
Ion Ratio Lower Upper
138 100
108 9.4 8.7 13.1
92 107.3 91.5 137.3

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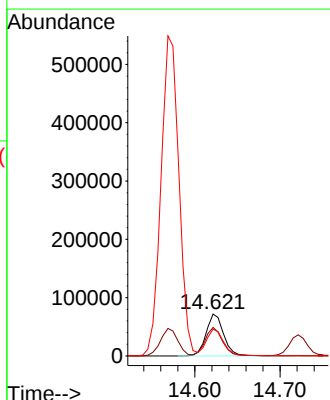
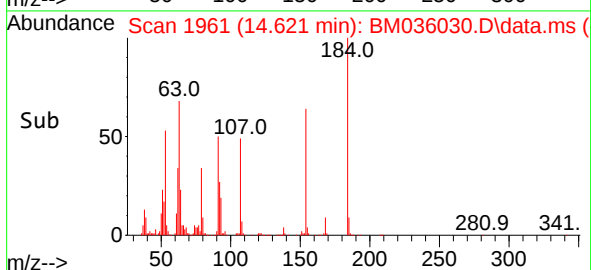
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

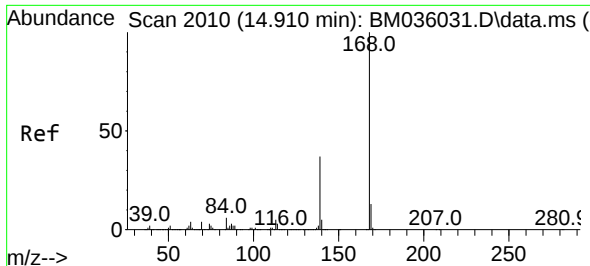


#54
2,4-Dinitrophenol
Concen: 20.049 ng
RT: 14.621 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



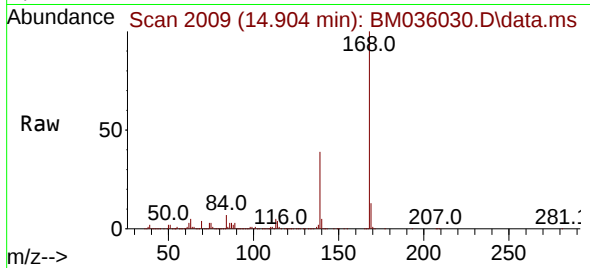
Tgt Ion:184 Resp: 102707
Ion Ratio Lower Upper
184 100
63 68.1 59.5 89.3
154 64.0 55.6 83.4





#55
Dibenzofuran
Concen: 21.906 ng
RT: 14.904 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

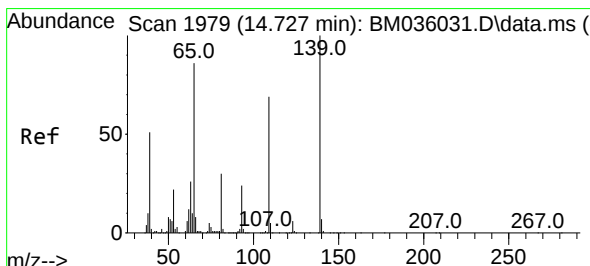
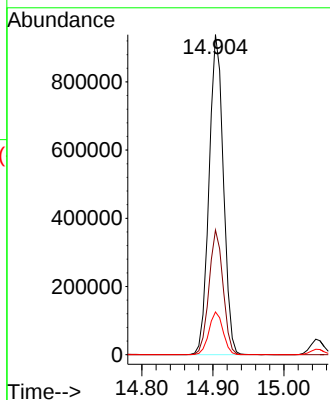
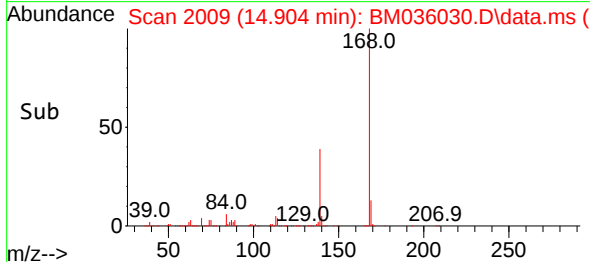
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:168 Resp: 1312728
Ion Ratio Lower Upper
168 100
139 39.0 32.2 48.2
169 13.4 10.6 16.0

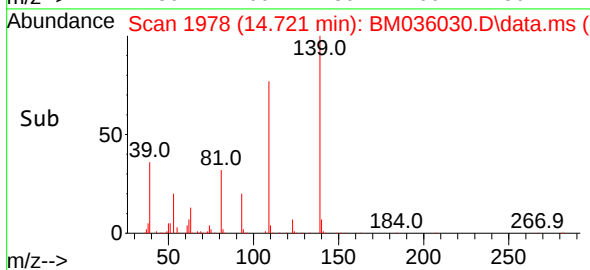
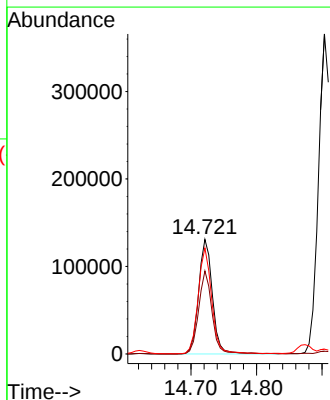
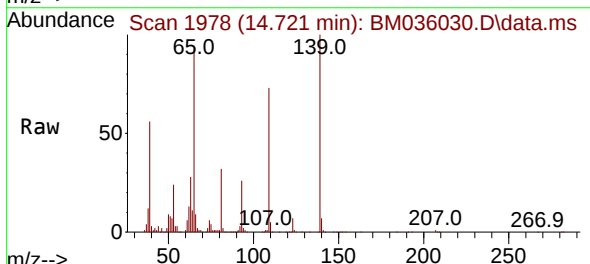
Manual Integrations
APPROVED

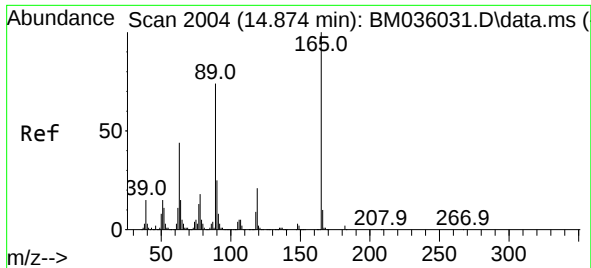
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#56
4-Nitrophenol
Concen: 21.279 ng
RT: 14.721 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:139 Resp: 192329
Ion Ratio Lower Upper
139 100
109 72.5 62.5 102.5
65 92.5 83.5 123.5





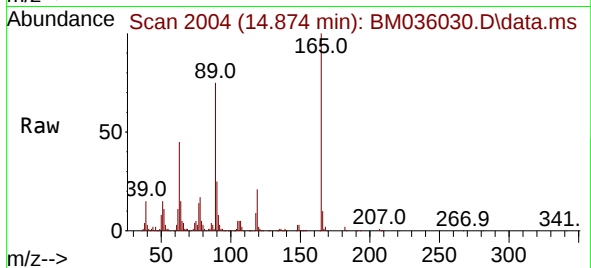
#57
2,4-Dinitrotoluene
Concen: 21.260 ng
RT: 14.874 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

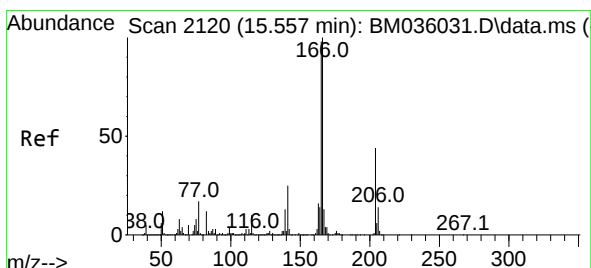
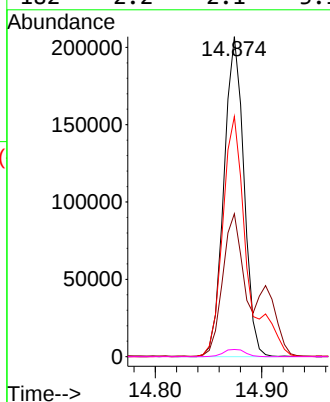
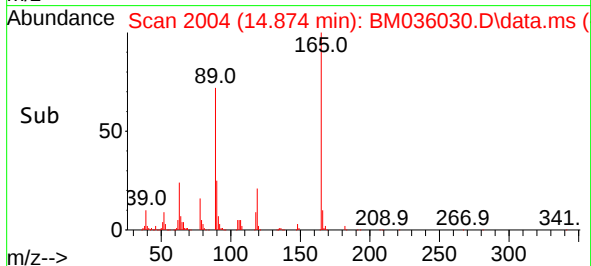


Tgt Ion:165 Resp: 26976
Ion Ratio Lower Upper
165 100
63 44.6 35.6 53.4
89 75.0 57.3 85.9
182 2.2 2.1 3.1

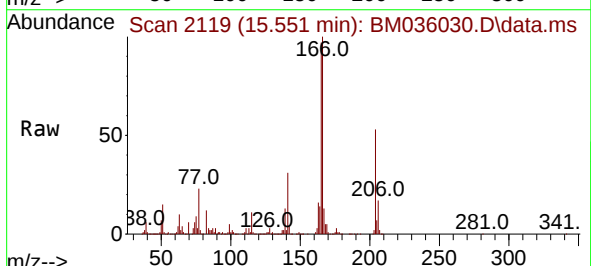
Manual Integrations

APPROVED

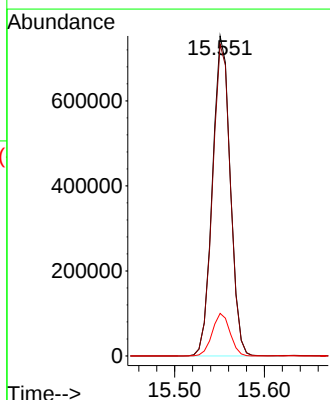
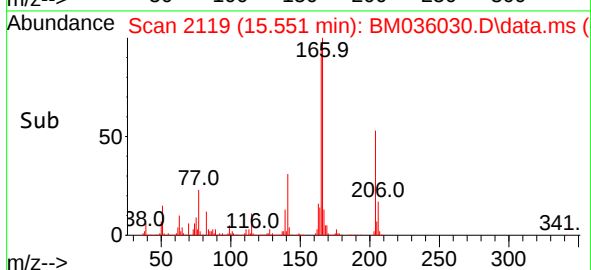
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

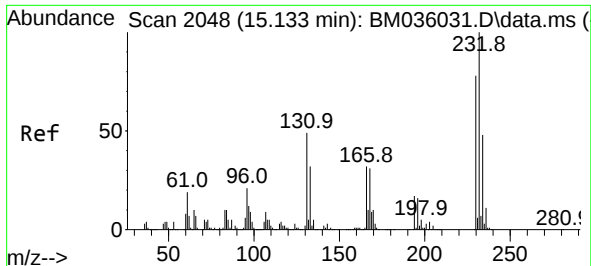


#58
Fluorene
Concen: 21.877 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



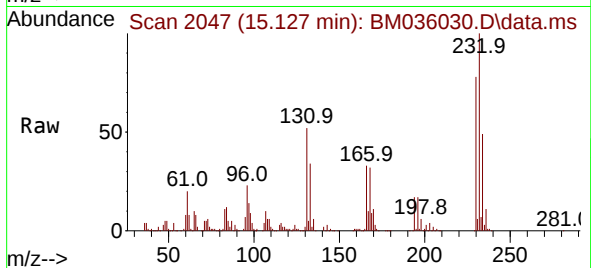
Tgt Ion:166 Resp: 1034135
Ion Ratio Lower Upper
166 100
165 97.4 79.4 119.2
167 13.3 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 21.686 ng
RT: 15.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

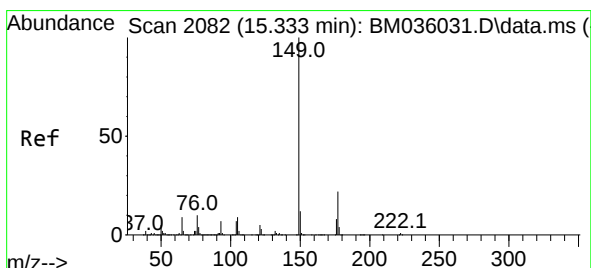
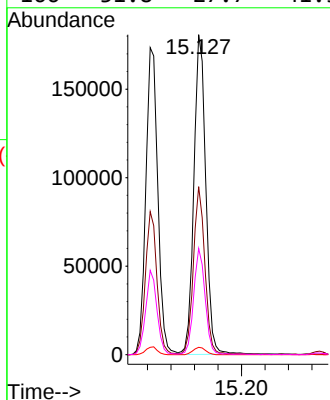
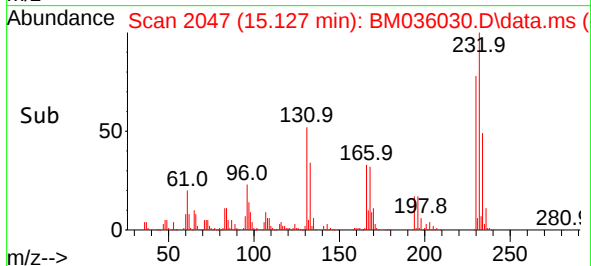
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



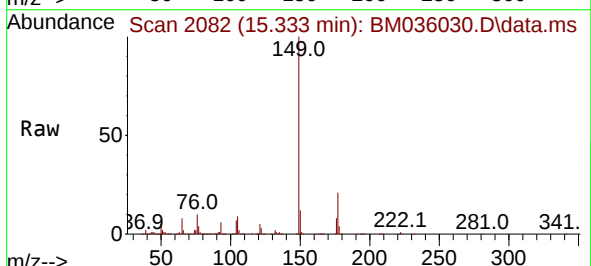
Tgt Ion:232 Resp: 25381
Ion Ratio Lower Upper
232 100
131 50.0 41.0 61.6
130 2.4 2.3 3.5
166 31.8 27.7 41.5

Manual Integrations
APPROVED

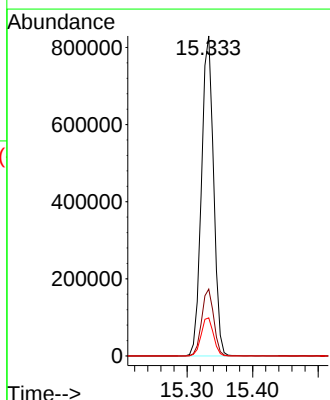
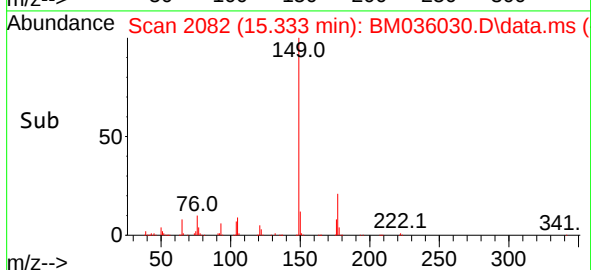
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

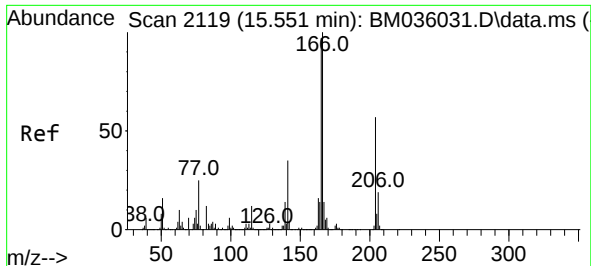


#60
Diethylphthalate
Concen: 21.542 ng
RT: 15.333 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



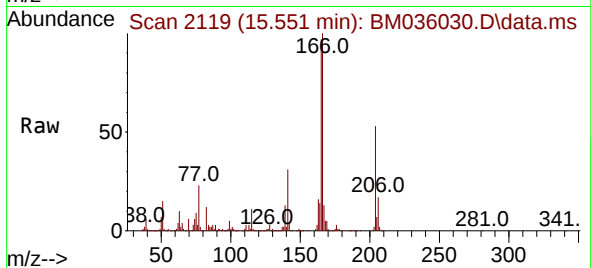
Tgt Ion:149 Resp: 1068115
Ion Ratio Lower Upper
149 100
177 20.9 16.9 25.3
150 11.9 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 21.743 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

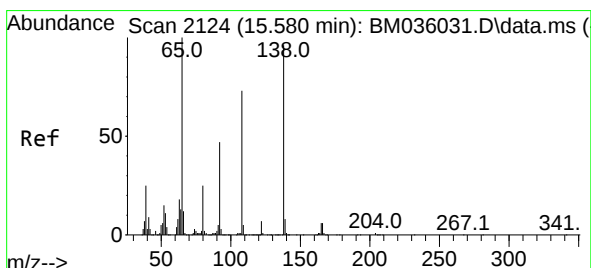
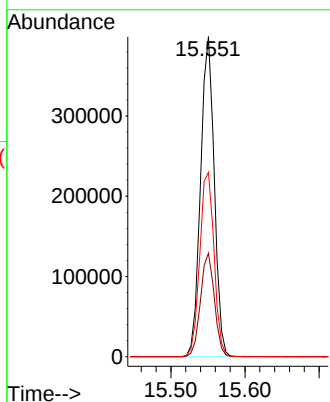
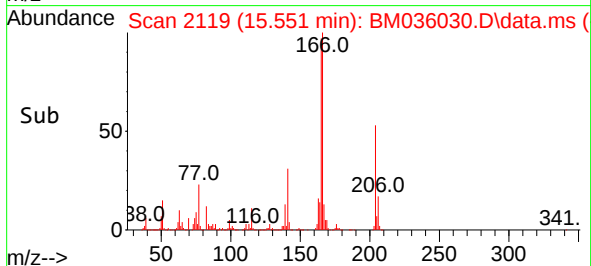
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



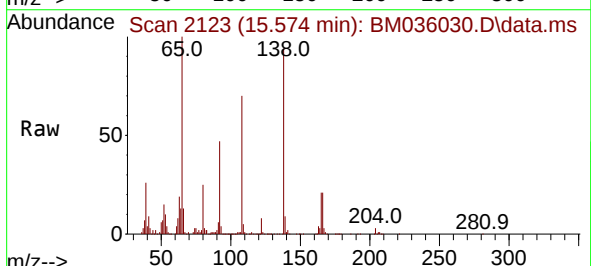
Tgt Ion:204 Resp: 51250
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 57.6 51.2 76.8

Manual Integrations
APPROVED

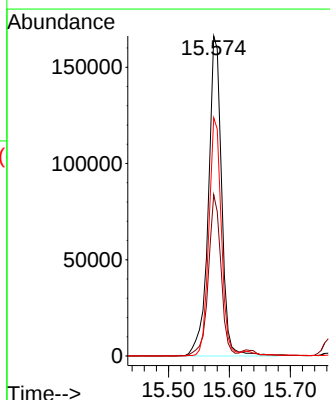
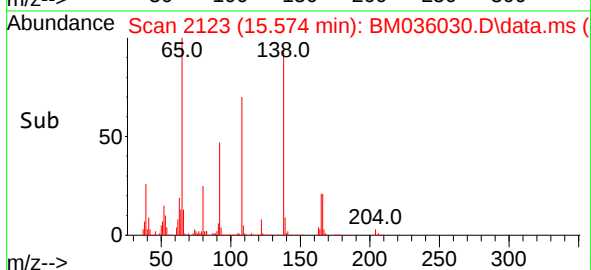
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

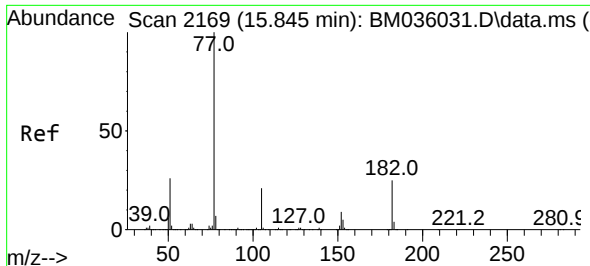


#62
4-Nitroaniline
Concen: 21.663 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



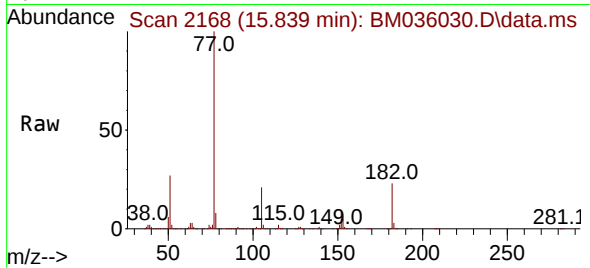
Tgt Ion:138 Resp: 251705
Ion Ratio Lower Upper
138 100
92 50.4 30.8 70.8
108 74.4 65.7 105.7





#63
Azobenzene
Concen: 22.021 ng
RT: 15.839 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

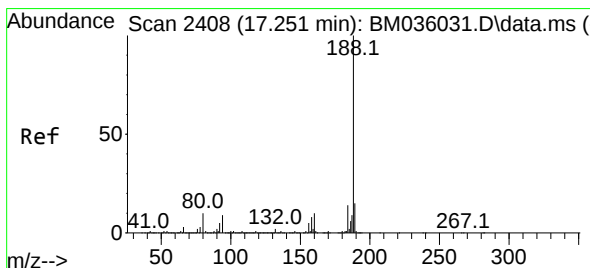
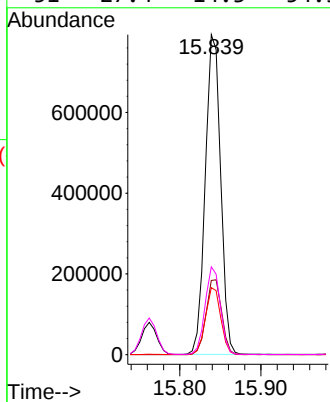
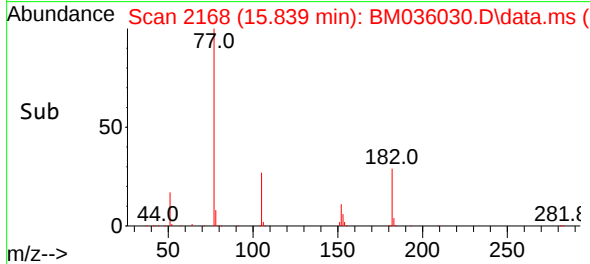
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



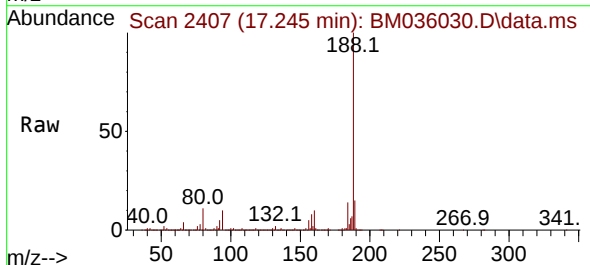
Tgt Ion: 77 Resp: 1038010
Ion Ratio Lower Upper
77 100
182 23.2 4.9 44.9
105 20.9 0.0 39.6
51 27.4 14.3 54.3

Manual Integrations
APPROVED

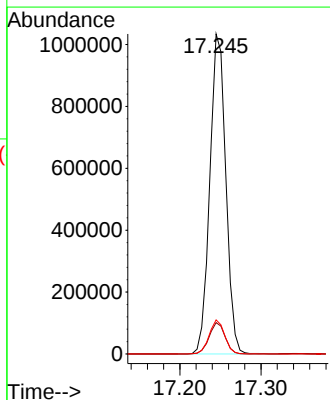
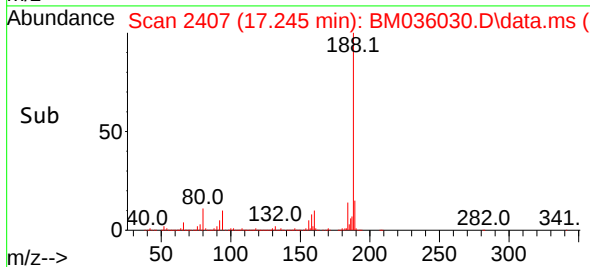
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

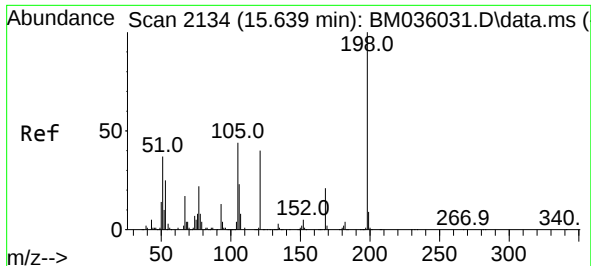


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



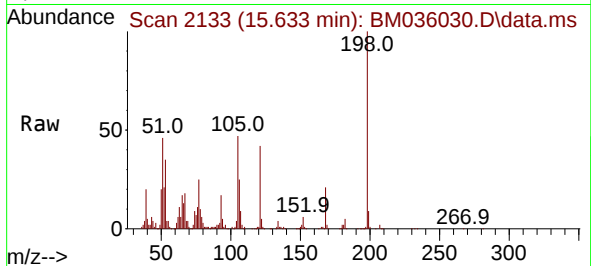
Tgt Ion:188 Resp: 1413634
Ion Ratio Lower Upper
188 100
94 9.8 7.0 10.4
80 10.6 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 20.654 ng
RT: 15.633 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

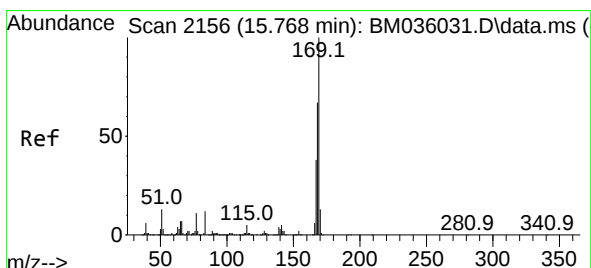
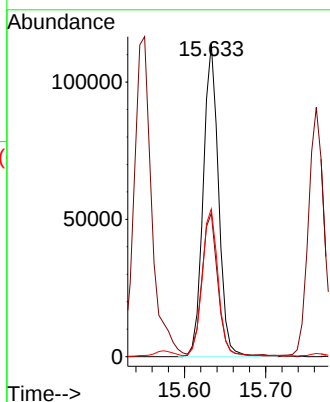
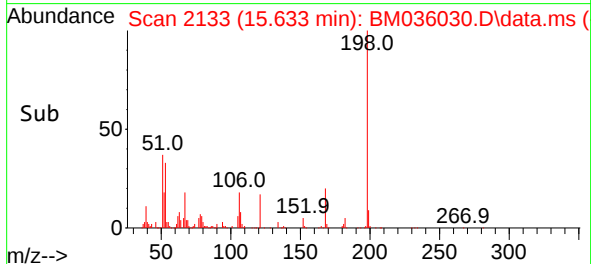
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:198 Resp: 149281
Ion Ratio Lower Upper
198 100
51 45.9 29.0 69.0
105 47.2 22.1 62.1

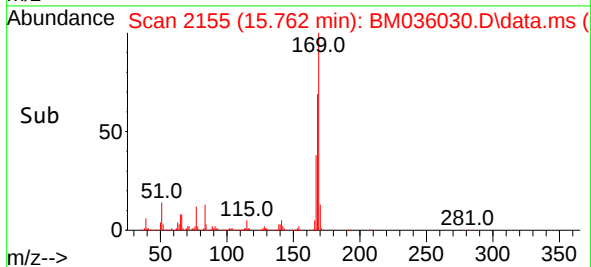
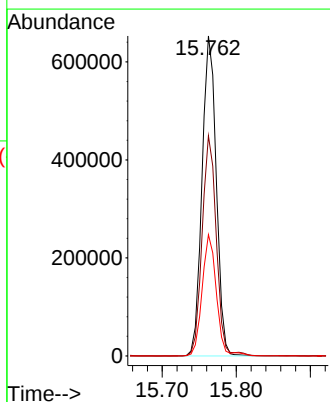
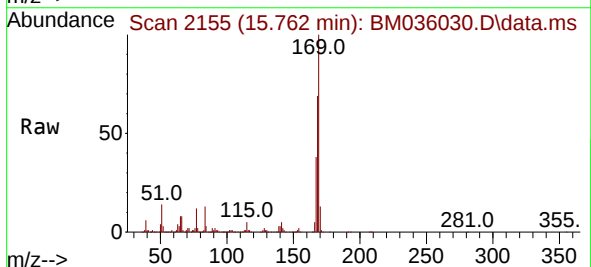
Manual Integrations
APPROVED

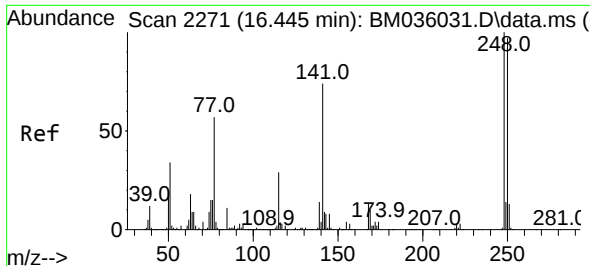
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#66
n-Nitrosodiphenylamine
Concen: 21.816 ng
RT: 15.762 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:169 Resp: 870592
Ion Ratio Lower Upper
169 100
168 68.8 54.3 81.5
167 37.9 29.4 44.0





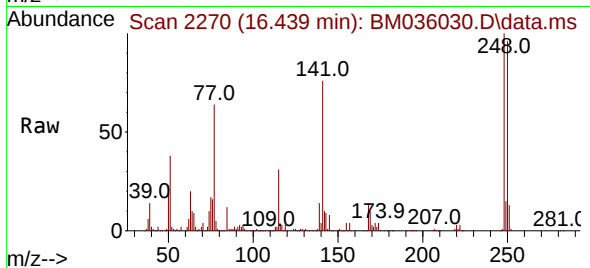
#67
4-Bromophenyl-phenylether
Concen: 21.529 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

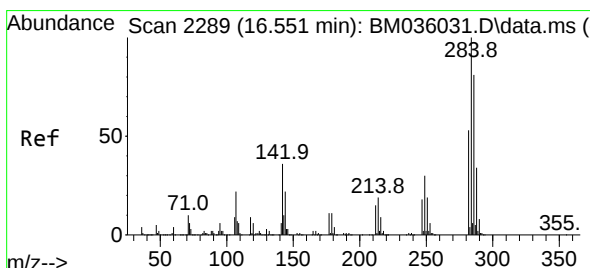
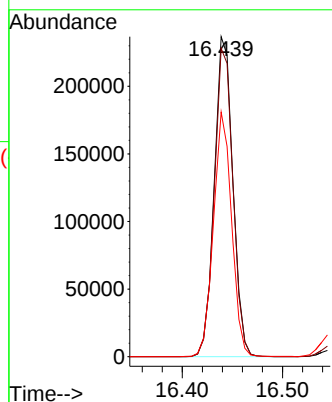
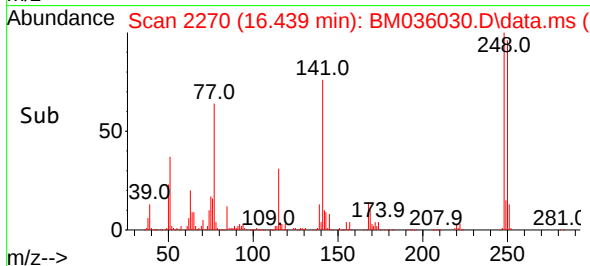


Tgt Ion:248 Resp: 304420
Ion Ratio Lower Upper
248 100
250 96.4 78.0 117.0
141 76.5 66.0 99.0

Manual Integrations

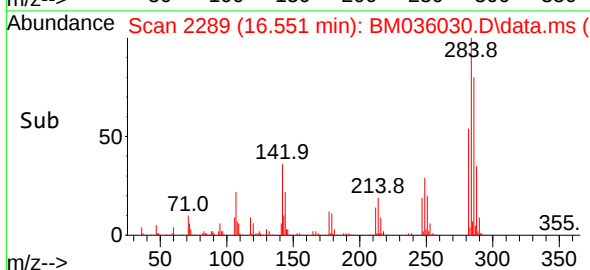
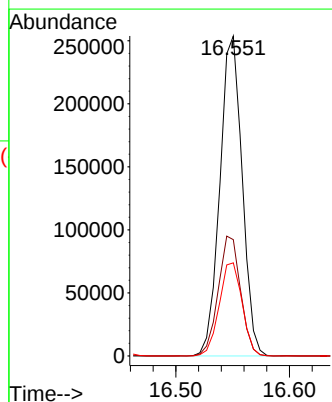
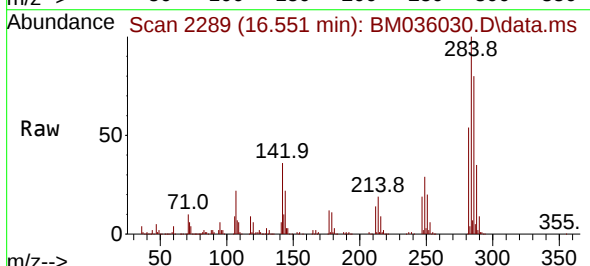
APPROVED

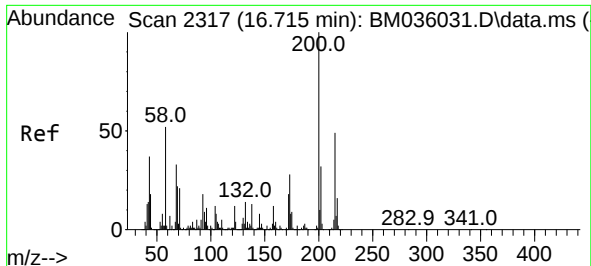
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#68
Hexachlorobenzene
Concen: 21.332 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

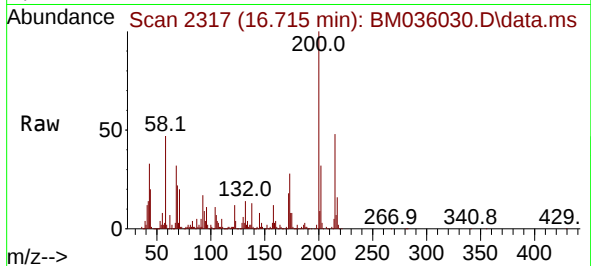
Tgt Ion:284 Resp: 346096
Ion Ratio Lower Upper
284 100
142 36.3 33.6 50.4
249 29.1 26.2 39.2





#69
 Atrazine
 Concen: 22.490 ng
 RT: 16.715 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM036030.D
 Acq: 01 Aug 2022 14:25

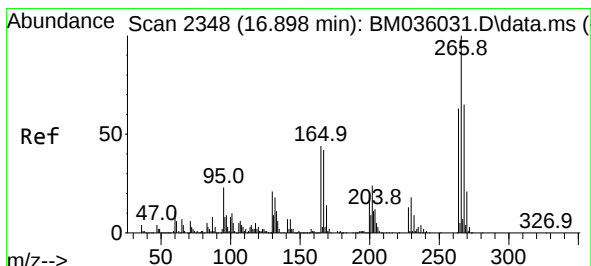
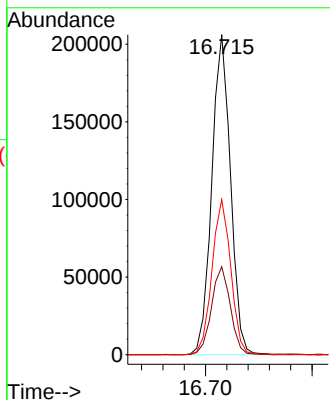
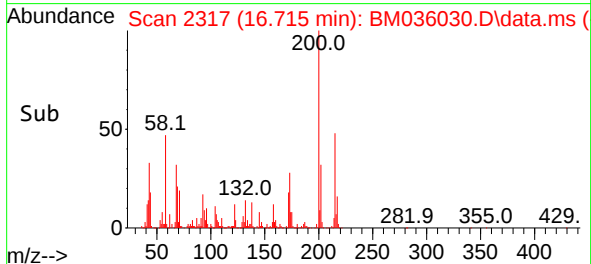
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



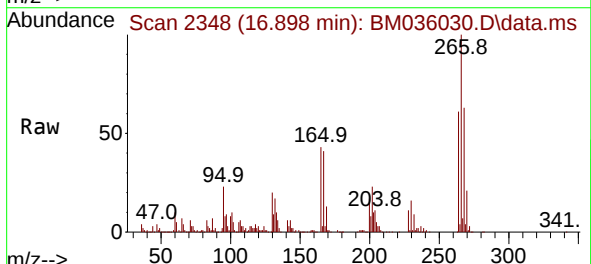
Tgt Ion:200 Resp: 251129
 Ion Ratio Lower Upper
 200 100
 173 27.5 6.6 46.6
 215 48.5 26.2 66.2

Manual Integrations
 APPROVED

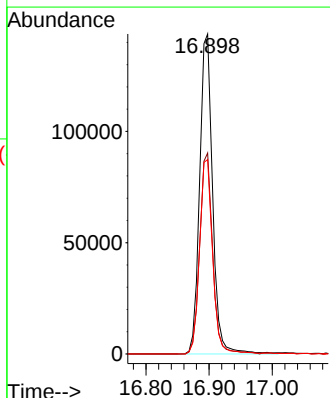
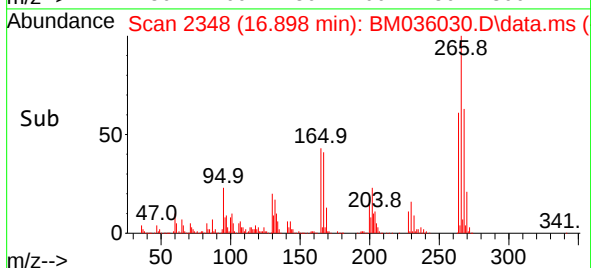
Reviewed By :Christian Giraldo 08/02/2022
 Supervised By :Jagrut Upadhyay 08/02/2022

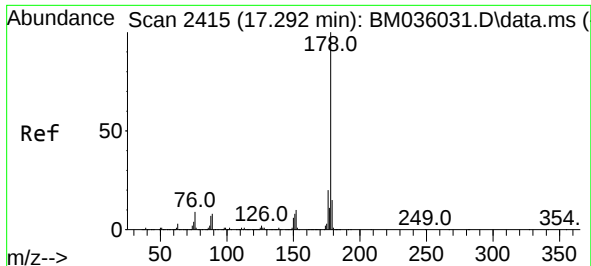


#70
 Pentachlorophenol
 Concen: 21.560 ng
 RT: 16.898 min Scan# 2348
 Delta R.T. -0.000 min
 Lab File: BM036030.D
 Acq: 01 Aug 2022 14:25



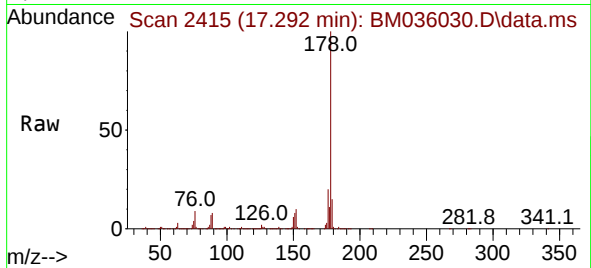
Tgt Ion:266 Resp: 204856
 Ion Ratio Lower Upper
 266 100
 268 62.8 51.9 77.9
 264 60.7 50.6 76.0





#71
Phenanthrene
Concen: 21.721 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

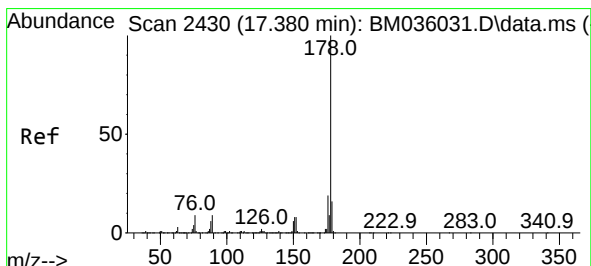
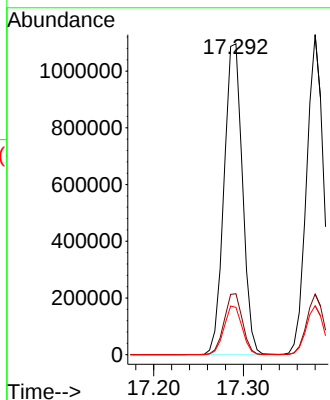
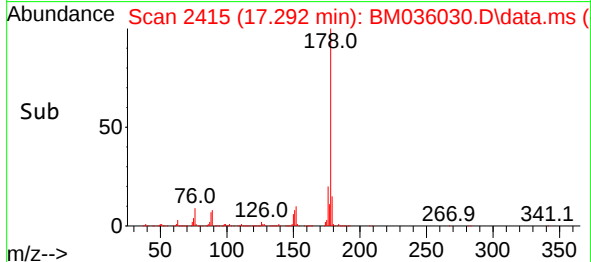
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:178 Resp: 1564304
Ion Ratio Lower Upper
178 100
176 19.6 15.4 23.0
179 15.2 12.4 18.6

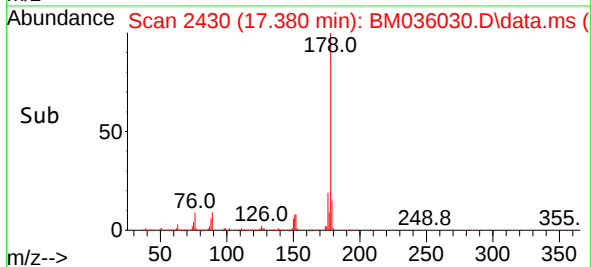
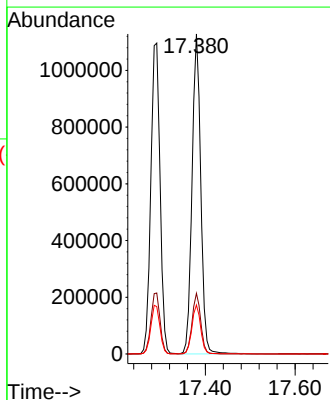
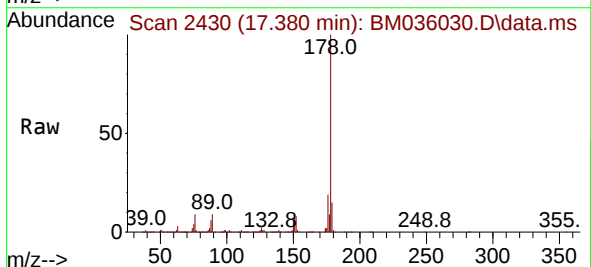
Manual Integrations
APPROVED

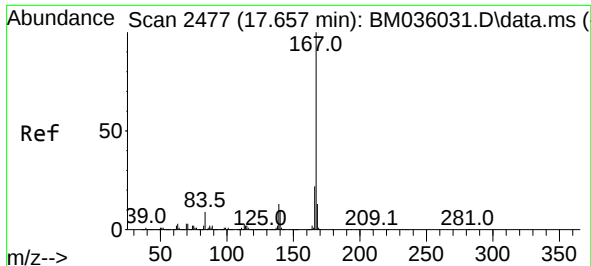
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#72
Anthracene
Concen: 21.804 ng
RT: 17.380 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

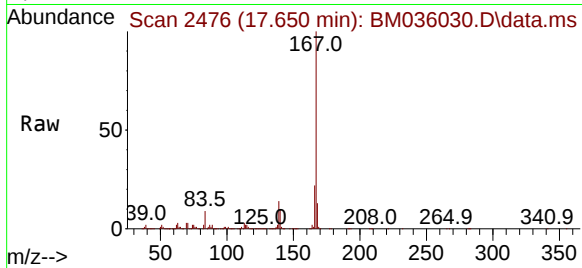
Tgt Ion:178 Resp: 1520263
Ion Ratio Lower Upper
178 100
176 19.0 15.0 22.4
179 15.3 12.2 18.2





#73
 Carbazole
 Concen: 21.846 ng
 RT: 17.650 min Scan# 2477
 Delta R.T. -0.006 min
 Lab File: BM036030.D
 Acq: 01 Aug 2022 14:25

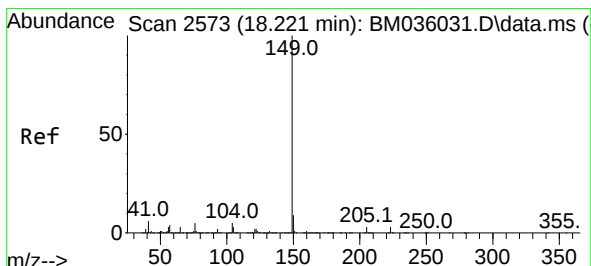
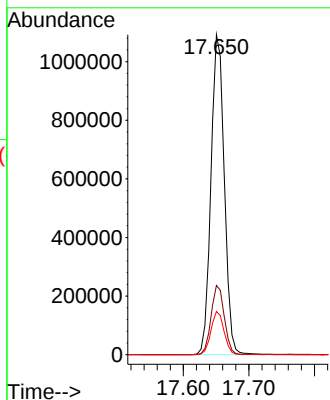
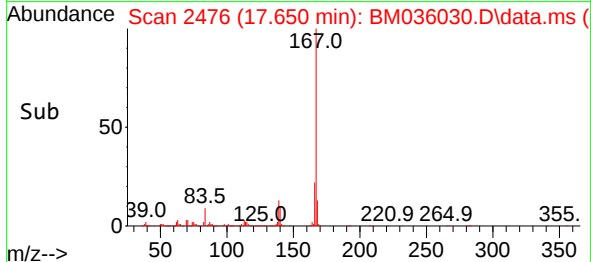
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



Tgt Ion:167 Resp: 1543339
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.8 26.8
 139 13.5 10.9 16.3

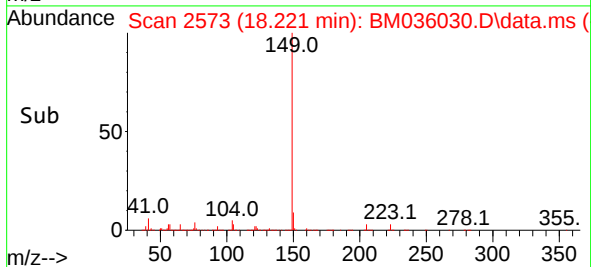
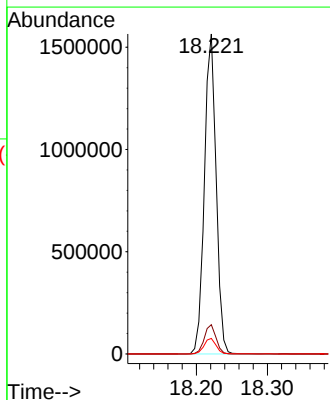
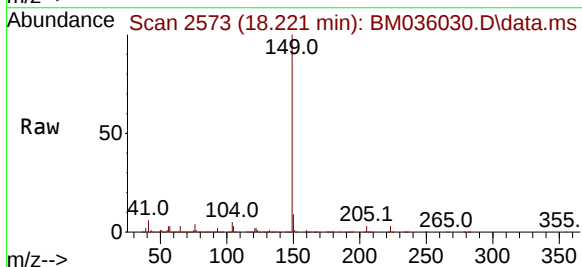
Manual Integrations
 APPROVED

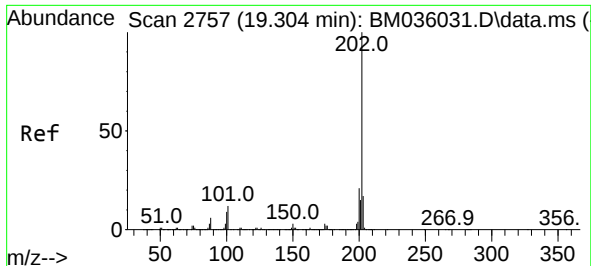
Reviewed By :Christian Giraldo 08/02/2022
 Supervised By :Jagrut Upadhyay 08/02/2022



#74
 Di-n-butylphthalate
 Concen: 21.306 ng
 RT: 18.221 min Scan# 2573
 Delta R.T. -0.000 min
 Lab File: BM036030.D
 Acq: 01 Aug 2022 14:25

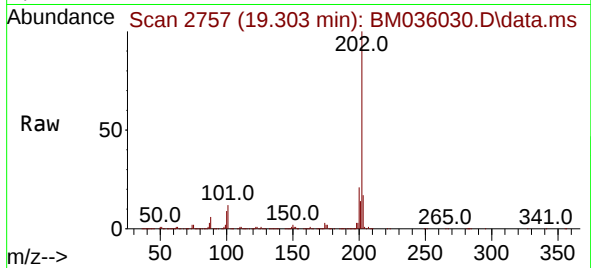
Tgt Ion:149 Resp: 1796814
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.9 4.3 6.5





#75
Fluoranthene
Concen: 21.501 ng
RT: 19.303 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

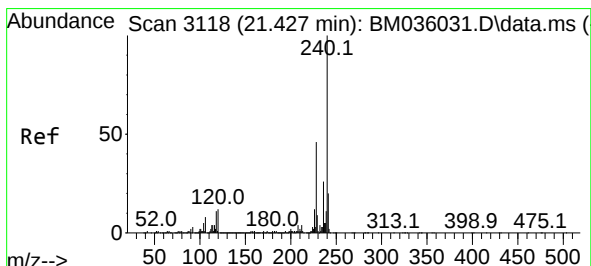
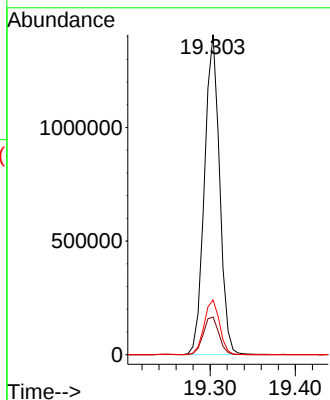
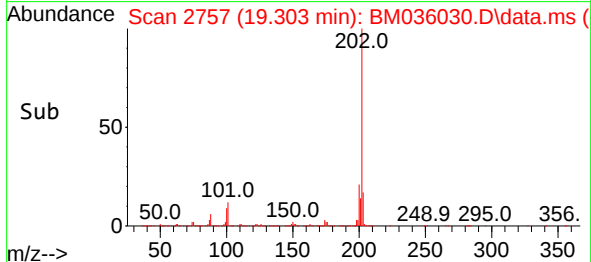
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:202 Resp: 1733380
Ion Ratio Lower Upper
202 100
101 11.8 0.0 30.6
203 17.1 0.0 37.4

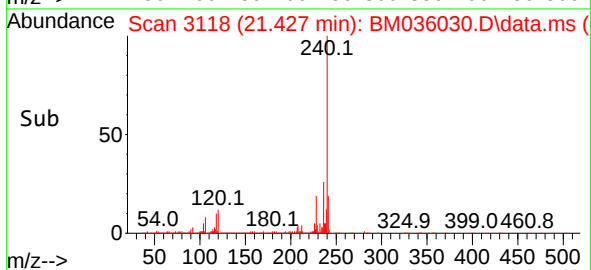
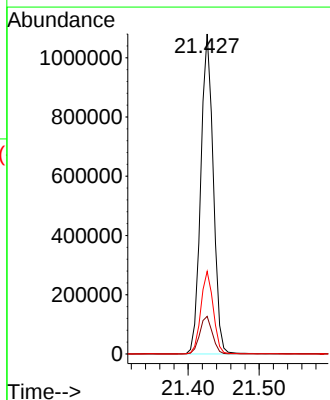
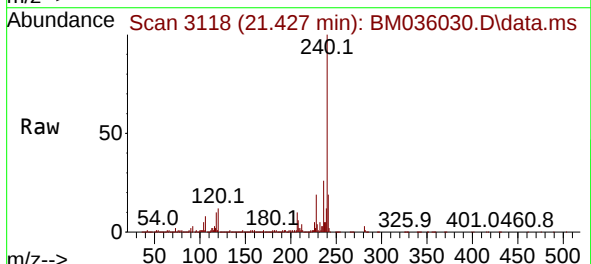
Manual Integrations
APPROVED

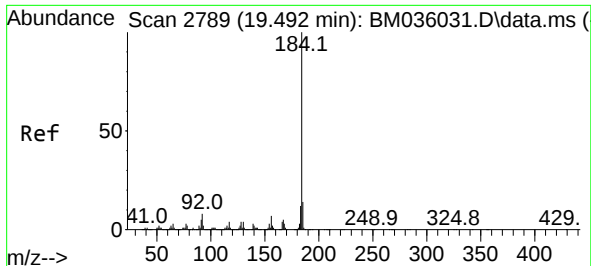
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

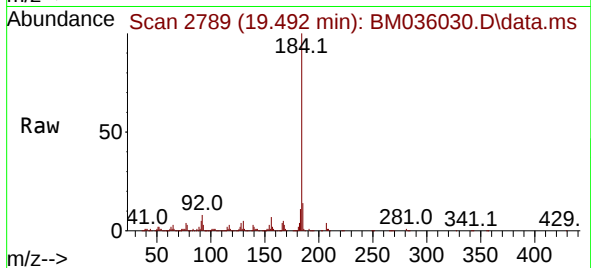
Tgt Ion:240 Resp: 1325743
Ion Ratio Lower Upper
240 100
120 11.7 9.4 14.0
236 25.8 20.6 30.8





#77
Benzidine
Concen: 24.729 ng
RT: 19.492 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

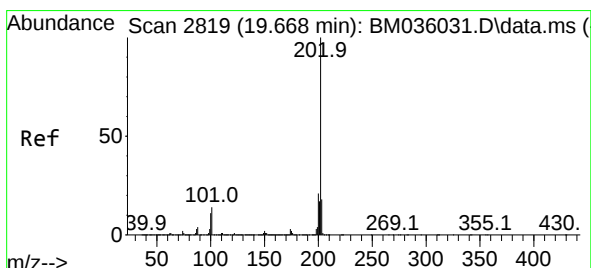
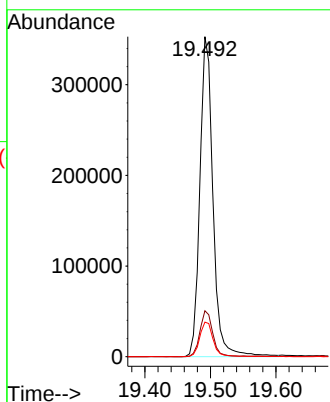
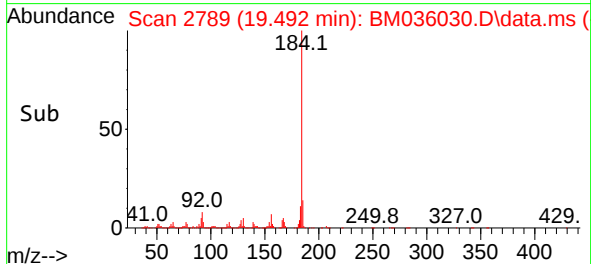
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



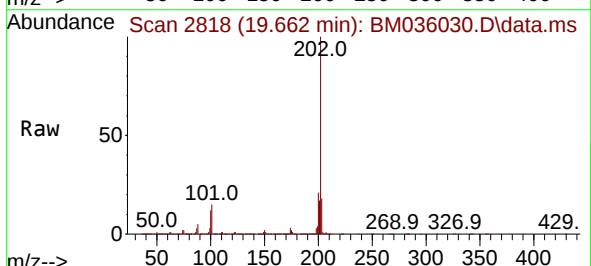
Tgt Ion:184 Resp: 49167
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 10.8 9.5 14.3

Manual Integrations
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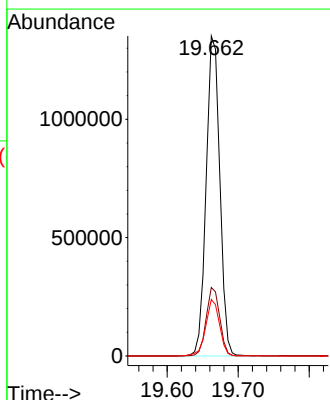
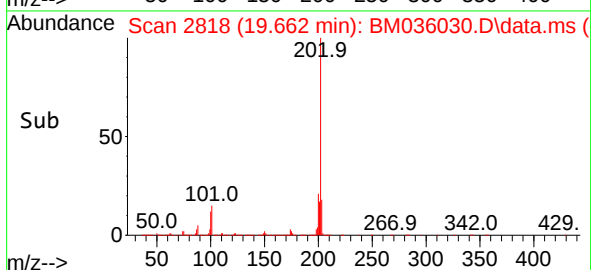
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

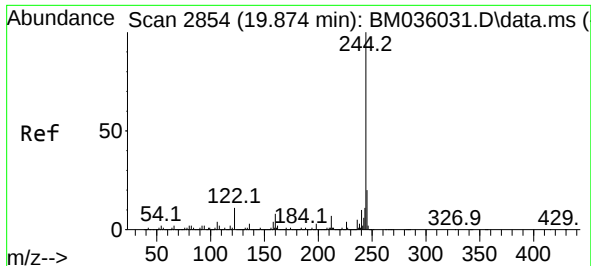


#78
Pyrene
Concen: 22.093 ng
RT: 19.662 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



Tgt Ion:202 Resp: 1816220
Ion Ratio Lower Upper
202 100
200 21.4 16.7 25.1
203 17.7 13.9 20.9





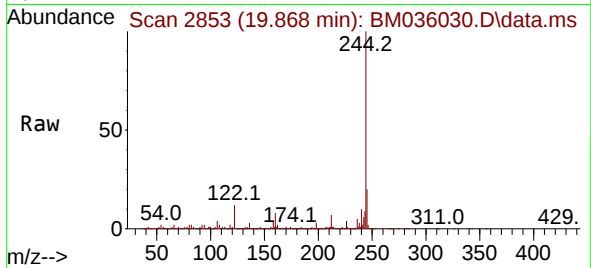
#79
 Terphenyl-d14
 Concen: 44.755 ng
 RT: 19.868 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM036030.D
 Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

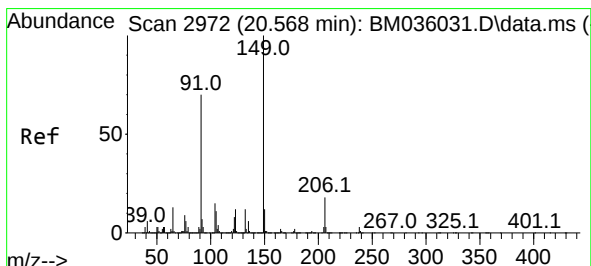
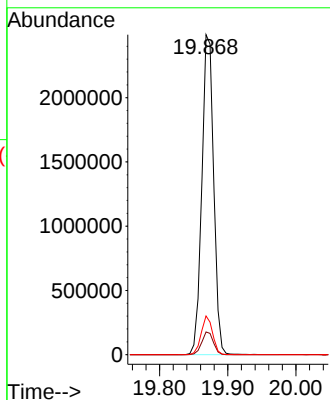
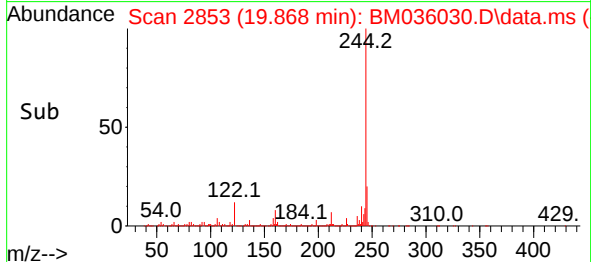


Tgt Ion:244 Resp: 300815
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.2 9.4
 122 12.1 8.3 12.5

Manual Integrations

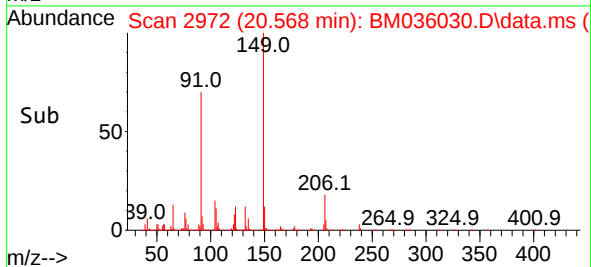
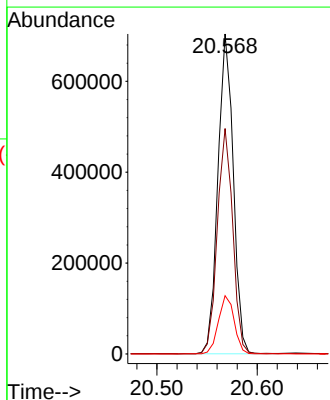
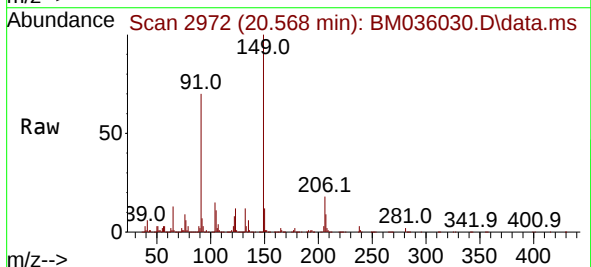
APPROVED

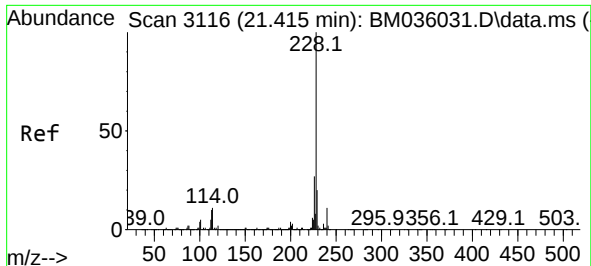
Reviewed By :Christian Giraldo 08/02/2022
 Supervised By :Jagrut Upadhyay 08/02/2022



#80
 Butylbenzylphthalate
 Concen: 21.049 ng
 RT: 20.568 min Scan# 2972
 Delta R.T. -0.000 min
 Lab File: BM036030.D
 Acq: 01 Aug 2022 14:25

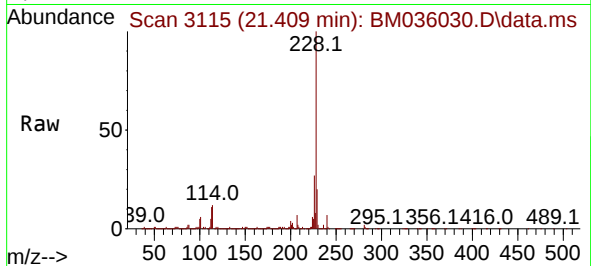
Tgt Ion:149 Resp: 746873
 Ion Ratio Lower Upper
 149 100
 91 70.4 56.6 85.0
 206 18.2 15.4 23.0





#81
Benzo(a)anthracene
Concen: 21.626 ng
RT: 21.409 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

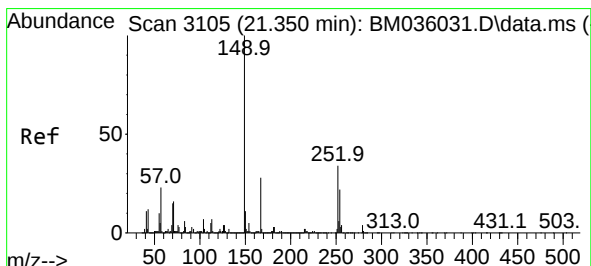
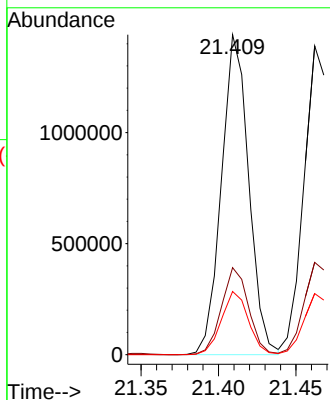
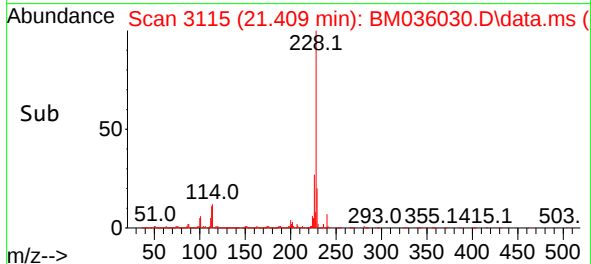
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:228 Resp: 1765959
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.8 15.8 23.6

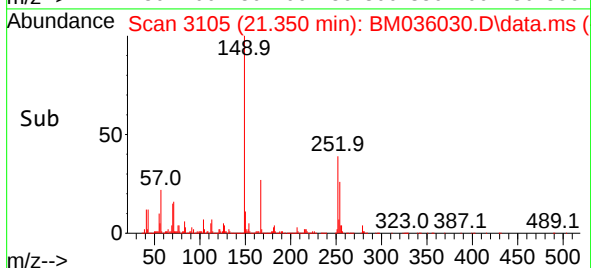
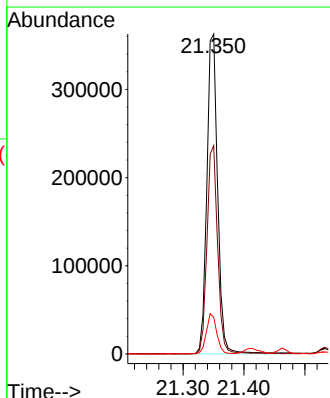
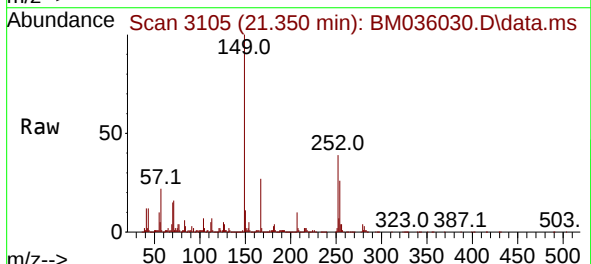
Manual Integrations
APPROVED

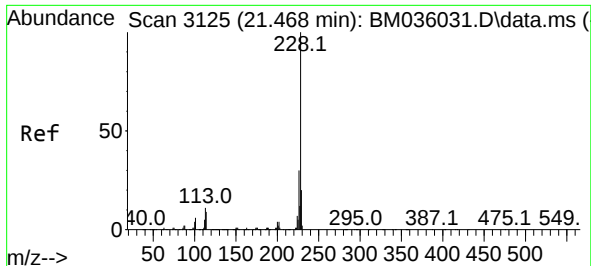
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#82
3,3'-Dichlorobenzidine
Concen: 22.507 ng
RT: 21.350 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

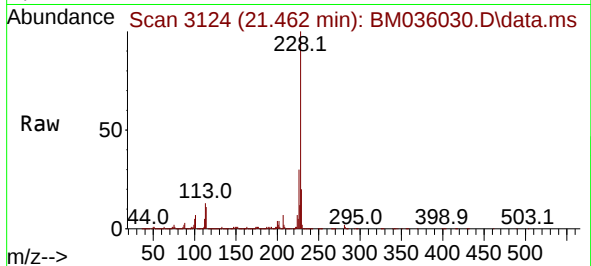
Tgt Ion:252 Resp: 446266
Ion Ratio Lower Upper
252 100
254 65.1 51.7 77.5
126 11.4 9.4 14.0





#83
Chrysene
Concen: 21.842 ng
RT: 21.462 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

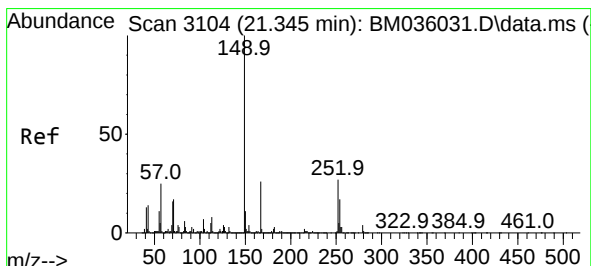
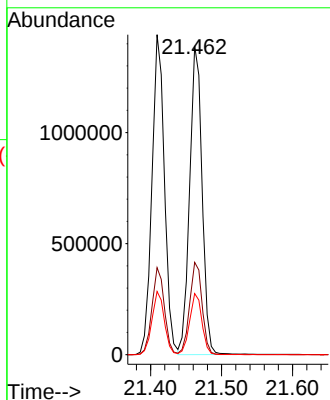
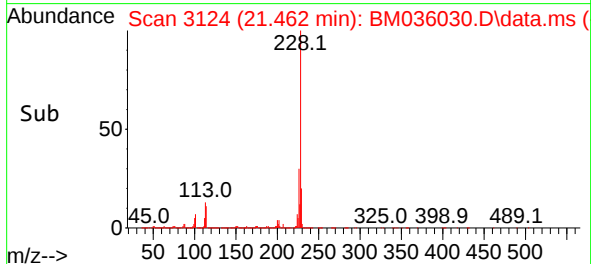
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



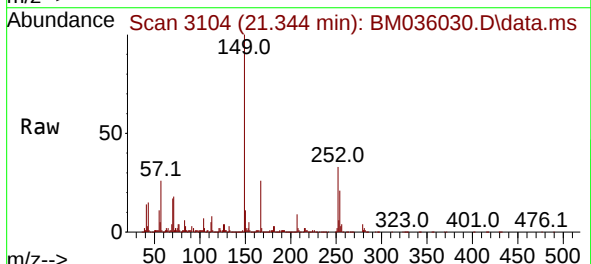
Tgt Ion:228 Resp: 1695470
Ion Ratio Lower Upper
228 100
226 29.9 24.4 36.6
229 19.8 15.8 23.8

Manual Integrations
APPROVED

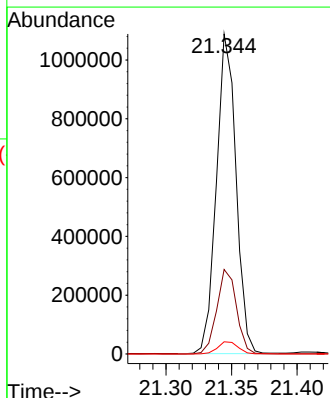
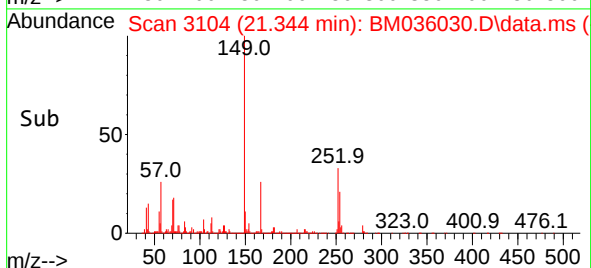
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

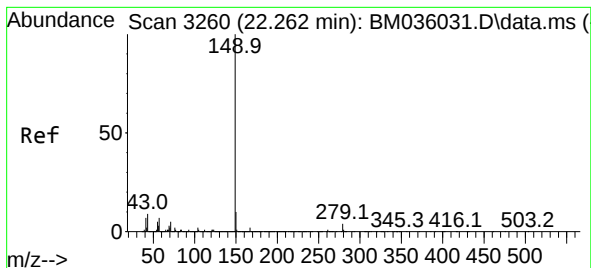


#84
Bis(2-ethylhexyl)phthalate
Concen: 21.040 ng
RT: 21.344 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



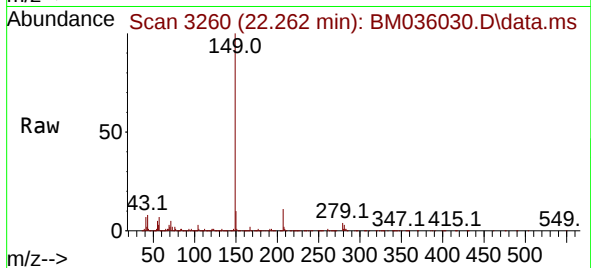
Tgt Ion:149 Resp: 1126245
Ion Ratio Lower Upper
149 100
167 26.4 21.1 31.7
279 3.8 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 20.842 ng
RT: 22.262 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

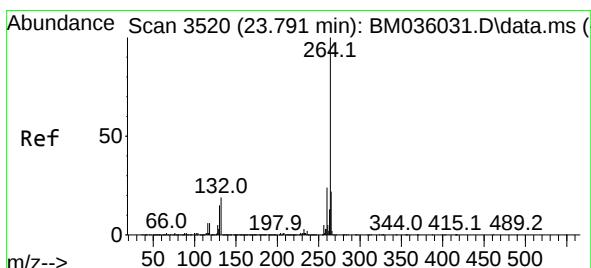
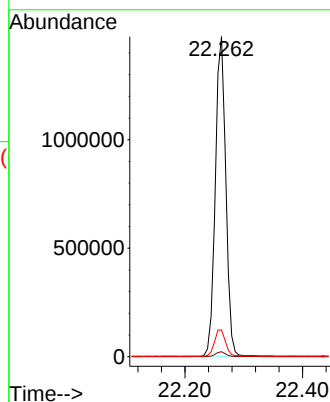
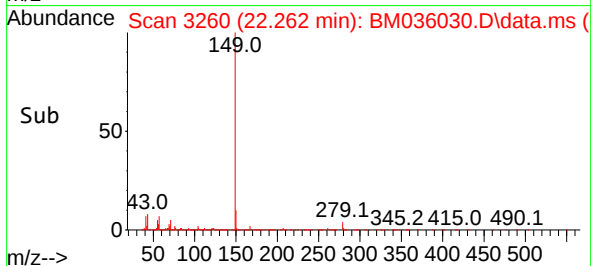
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:149 Resp: 1820748
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.0 8.6 12.8

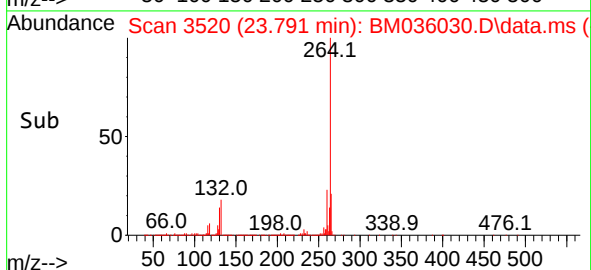
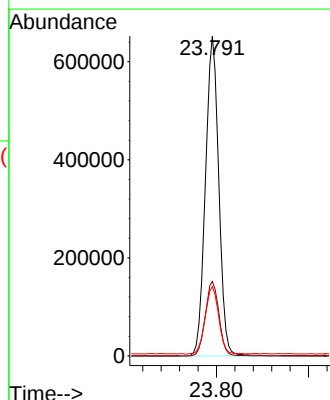
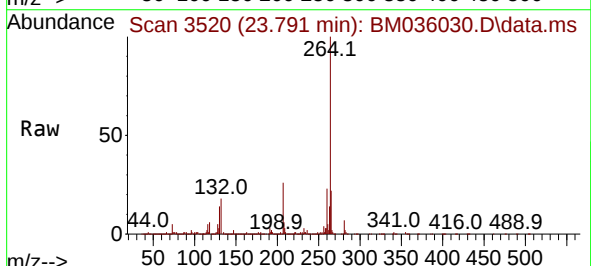
Manual Integrations
APPROVED

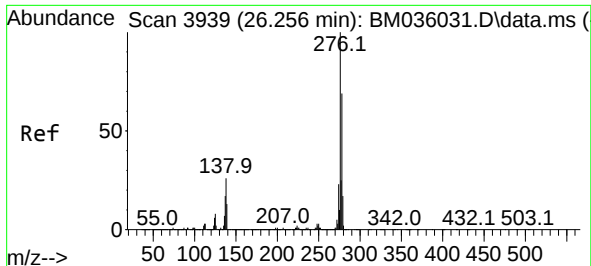
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.791 min Scan# 3520
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Tgt Ion:264 Resp: 1317255
Ion Ratio Lower Upper
264 100
260 23.3 18.9 28.3
265 21.7 17.5 26.3





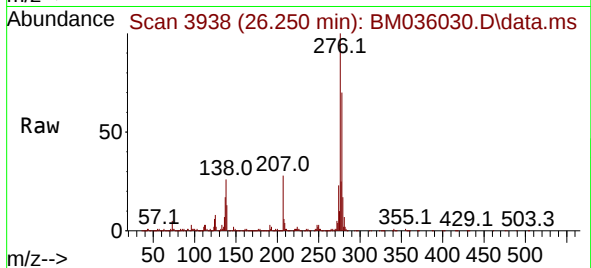
#87
Indeno(1,2,3-cd)pyrene
Concen: 21.527 ng
RT: 26.250 min Scan# 3939
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

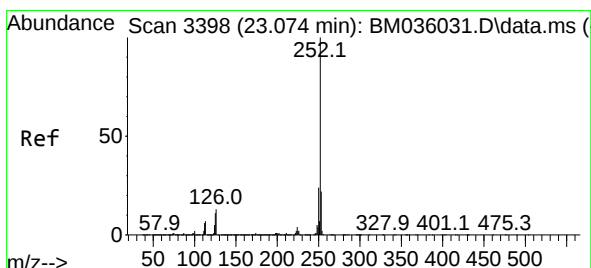
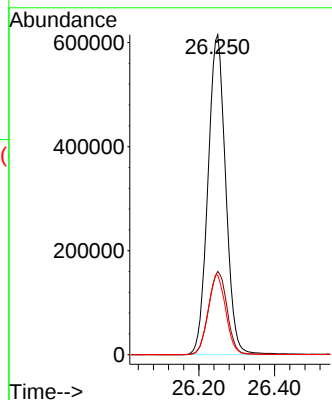
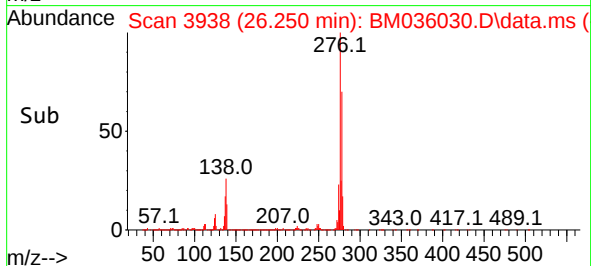


Tgt Ion: 276 Resp: 1992728
Ion Ratio Lower Upper
276 100
138 27.2 20.2 30.4
277 25.0 20.2 30.2

Manual Integrations

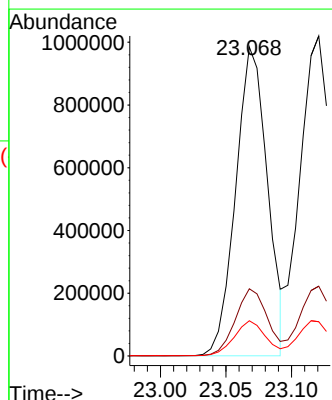
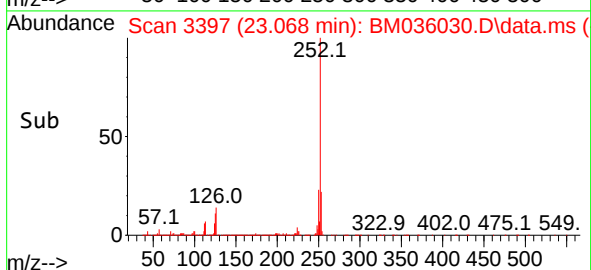
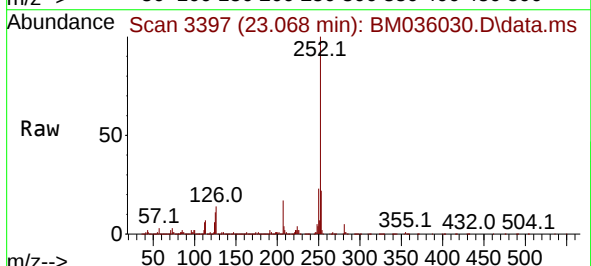
APPROVED

Reviewed By : Christian Giraldo 08/02/2022
Supervised By : Jagrut Upadhyay 08/02/2022



#88
Benzo(b)fluoranthene
Concen: 21.531 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

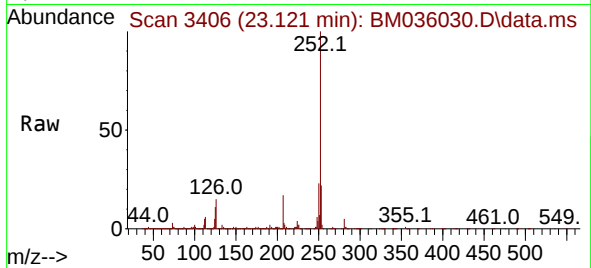
Tgt Ion: 252 Resp: 1661675
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 11.4 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 22.191 ng
RT: 23.121 min Scan# 3406
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25

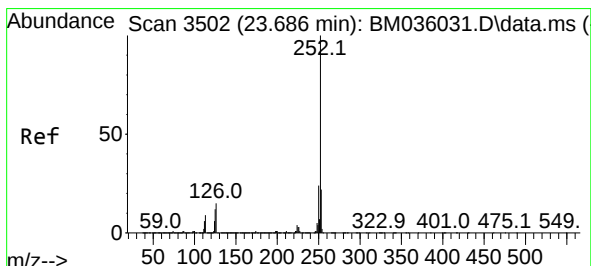
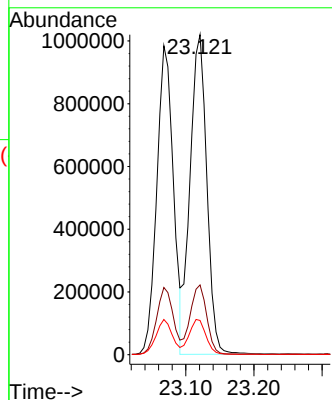
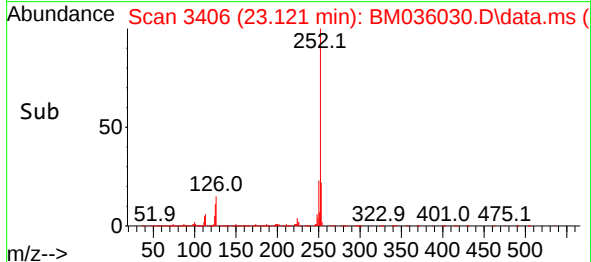
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



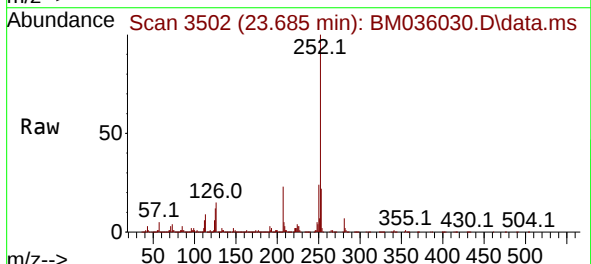
Tgt Ion:252 Resp: 1729749
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.7 7.6 11.4

Manual Integrations
APPROVED

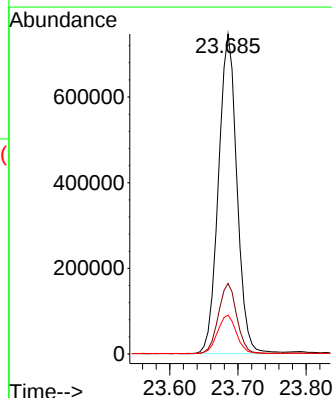
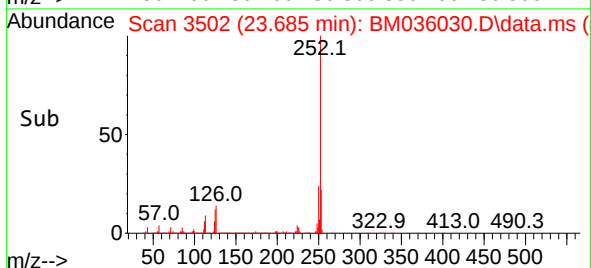
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

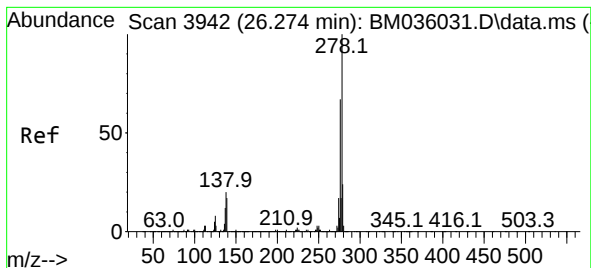


#90
Benzo(a)pyrene
Concen: 21.739 ng
RT: 23.685 min Scan# 3502
Delta R.T. -0.000 min
Lab File: BM036030.D
Acq: 01 Aug 2022 14:25



Tgt Ion:252 Resp: 1407700
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 12.2 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 21.575 ng

RT: 26.268 min Scan# 3941

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:278 Resp: 1671730

Ion Ratio Lower Upper

278 100

139 17.6 12.9 19.3

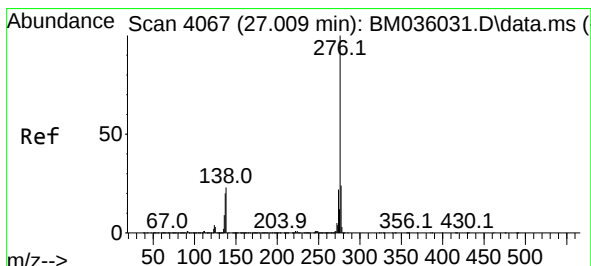
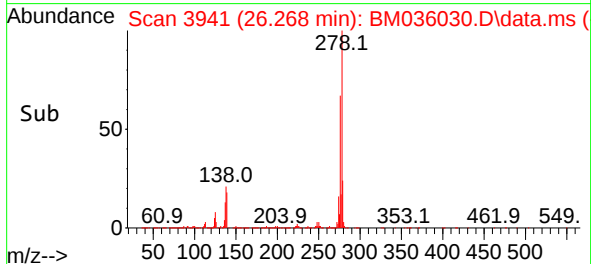
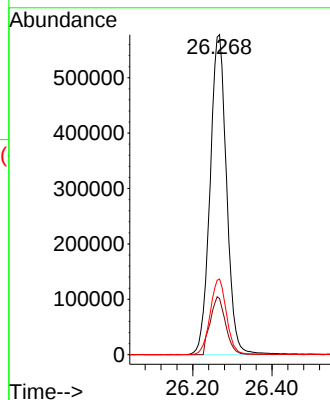
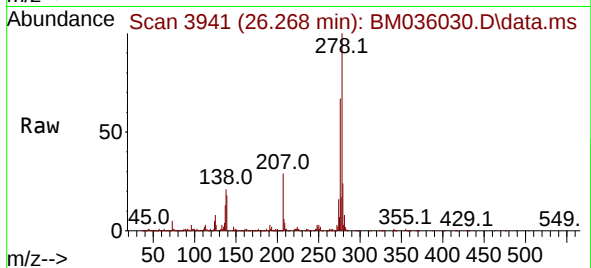
279 23.7 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/02/2022

Supervised By :Jagrut Upadhyay 08/02/2022



#92

Benzo(g,h,i)perylene

Concen: 21.576 ng

RT: 27.003 min Scan# 4066

Delta R.T. -0.006 min

Lab File: BM036030.D

Acq: 01 Aug 2022 14:25

Tgt Ion:276 Resp: 1618484

Ion Ratio Lower Upper

276 100

277 23.8 18.7 28.1

138 23.0 17.6 26.4

