

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080122\
 Data File : BM036029.D
 Acq On : 01 Aug 2022 13:49
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

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

Quant Time: Aug 01 15:57:52 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 15:55:40 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	265879	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1128050	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	678258	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1383365	20.000	ng	0.00
76) Chrysene-d12	21.427	240	1362528	20.000	ng	0.00
86) Perylene-d12	23.791	264	1379462	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	335432	19.559	ng	0.00
7) Phenol-d6	7.034	99	423693	19.646	ng	0.00
23) Nitrobenzene-d5	9.034	82	393036	18.635	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	148178	19.531	ng	0.00
45) 2-Fluorobiphenyl	13.133	172	913004	19.027	ng	0.00
79) Terphenyl-d14	19.868	244	1374532	19.628	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	68732	9.696	ng	96
3) Pyridine	3.710	79	180805	9.597	ng	88
4) n-Nitrosodimethylamine	3.622	42	76507	9.717	ng	# 65
6) Aniline	7.192	93	234754	9.912	ng	96
8) 2-Chlorophenol	7.428	128	177550	10.019	ng	97
9) Benzaldehyde	7.010	77	128690m	10.621	ng	
10) Phenol	7.063	94	214360	9.869	ng	90
11) bis(2-Chloroethyl)ether	7.298	93	176981	10.099	ng	96
12) 1,3-Dichlorobenzene	7.757	146	196824	9.957	ng	97
13) 1,4-Dichlorobenzene	7.904	146	204020	10.137	ng	96
14) 1,2-Dichlorobenzene	8.222	146	196044	10.071	ng	99
15) Benzyl Alcohol	8.116	79	138879	9.773	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.404	45	235356	10.315	ng	96
17) 2-Methylphenol	8.316	107	142553	10.110	ng	95
18) Hexachloroethane	8.951	117	70377	9.720	ng	94
19) n-Nitroso-di-n-propyla...	8.681	70	126737	10.136	ng	# 88
20) 3+4-Methylphenols	8.645	107	190245	9.983	ng	96
22) Acetophenone	8.698	105	262483	9.415	ng	# 92
24) Nitrobenzene	9.081	77	183332	9.254	ng	98
25) Isophorone	9.604	82	312003	9.456	ng	99
26) 2-Nitrophenol	9.792	139	80326	9.001	ng	96
27) 2,4-Dimethylphenol	9.851	122	133276	9.468	ng	97
28) bis(2-Chloroethoxy)met...	10.092	93	230605	10.042	ng	98
29) 2,4-Dichlorophenol	10.322	162	146456	9.384	ng	98
30) 1,2,4-Trichlorobenzene	10.533	180	172546	9.580	ng	98
31) Naphthalene	10.722	128	561593	9.798	ng	99
32) Benzoic acid	9.933	122	85522	8.033	ng	91
33) 4-Chloroaniline	10.839	127	218757	9.541	ng	95
34) Hexachlorobutadiene	11.004	225	99331	9.609	ng	99
35) Caprolactam	11.616	113	42934	8.995	ng	95
36) 4-Chloro-3-methylphenol	11.963	107	156813	9.799	ng	99
37) 2-Methylnaphthalene	12.333	142	365456	9.802	ng	98
38) 1-Methylnaphthalene	12.551	142	363000	10.002	ng	98
40) 1,2,4,5-Tetrachloroben...	12.698	216	176349	9.100	ng	99
41) Hexachlorocyclopentadiene	12.680	237	85377	8.174	ng	97
43) 2,4,6-Trichlorophenol	12.945	196	116020	9.058	ng	98

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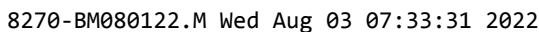
Quant Time: Aug 01 15:57:52 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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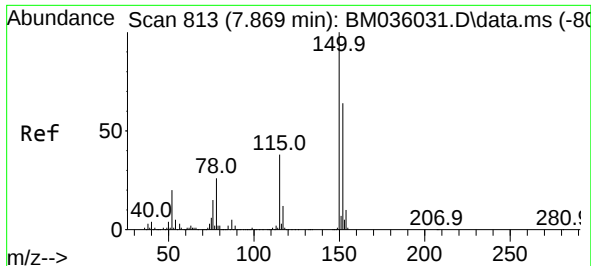
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	122026	9.035	ng	98
46) 1,1'-Biphenyl	13.345	154	491107	9.518	ng	97
47) 2-Chloronaphthalene	13.386	162	371795	9.375	ng	98
48) 2-Nitroaniline	13.592	65	92868	8.498	ng	98
49) Acenaphthylene	14.227	152	566109	9.271	ng	99
50) Dimethylphthalate	13.969	163	456198	10.219	ng	99
51) 2,6-Dinitrotoluene	14.086	165	86698	9.287	ng	96
52) Acenaphthene	14.568	154	374196m	10.230	ng	
53) 3-Nitroaniline	14.416	138	98838	8.794	ng	99
54) 2,4-Dinitrophenol	14.621	184	38663	8.405	ng	95
55) Dibenzofuran	14.904	168	575816	9.825	ng	97
56) 4-Nitrophenol	14.721	139	79120	8.972	ng	85
57) 2,4-Dinitrotoluene	14.874	165	107761	8.821	ng	95
58) Fluorene	15.551	166	448059	9.737	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.127	232	108595	10.003	ng	97
60) Diethylphthalate	15.327	149	463727	10.483	ng	98
61) 4-Chlorophenyl-phenyle...	15.551	204	220739	9.859	ng	95
62) 4-Nitroaniline	15.574	138	100839	8.762	ng	90
63) Azobenzene	15.839	77	437474	9.631	ng	93
65) 4,6-Dinitro-2-methylph...	15.633	198	57786	8.319	ng	95
66) n-Nitrosodiphenylamine	15.763	169	376549	9.270	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	130392	9.376	ng	96
68) Hexachlorobenzene	16.545	284	152760	9.463	ng	96
69) Atrazine	16.715	200	114876	10.762	ng	100
70) Pentachlorophenol	16.898	266	83578	9.330	ng	97
71) Phenanthrene	17.286	178	702524	9.654	ng	100
72) Anthracene	17.380	178	665629	9.410	ng	100
73) Carbazole	17.651	167	687272	9.578	ng	98
74) Di-n-butylphthalate	18.221	149	764018	10.458	ng	99
75) Fluoranthene	19.303	202	781221	9.876	ng	99
77) Benzidine	19.492	184	283568	11.854	ng	99
78) Pyrene	19.662	202	817206	9.173	ng	100
80) Butylbenzylphthalate	20.568	149	316729	9.959	ng	99
81) Benzo(a)anthracene	21.409	228	825468	9.571	ng	98
82) 3,3'-Dichlorobenzidine	21.350	252	200112	9.905	ng	99
83) Chrysene	21.462	228	786509	9.556	ng	98
84) Bis(2-ethylhexyl)phtha...	21.345	149	479077	10.688	ng	100
85) Di-n-octyl phthalate	22.262	149	805128	11.322	ng	97
87) Indeno(1,2,3-cd)pyrene	26.244	276	930734	9.234	ng	98
88) Benzo(b)fluoranthene	23.068	252	779617	9.494	ng	98
89) Benzo(k)fluoranthene	23.115	252	789632	9.292	ng	99
90) Benzo(a)pyrene	23.686	252	645387	9.234	ng	98
91) Dibenzo(a,h)anthracene	26.262	278	784791	9.370	ng	100
92) Benzo(g,h,i)perylene	26.997	276	752531	9.111	ng	98

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

Manual Integrations

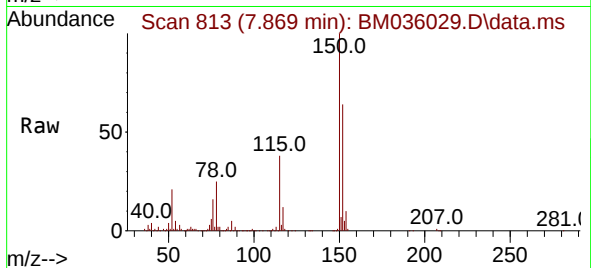
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

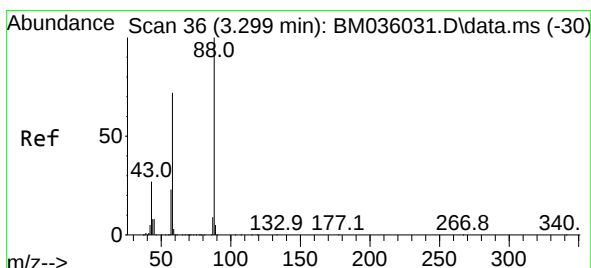
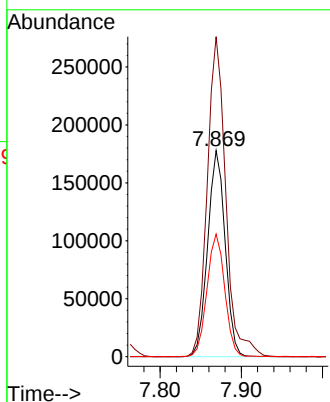
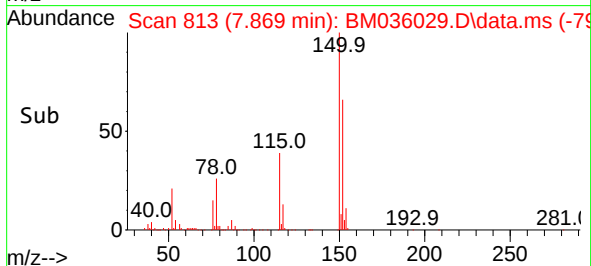
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 152 Resp: 265879
Ion Ratio Lower Upper
152 100
150 155.2 124.9 187.3
115 59.4 47.9 71.9

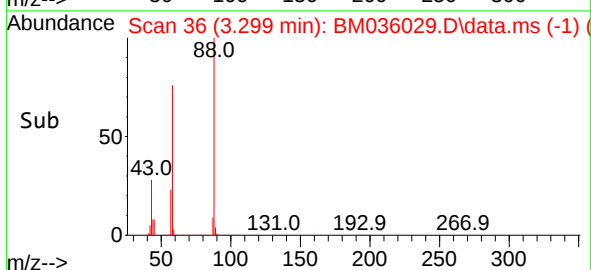
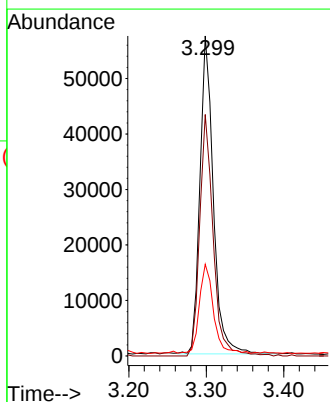
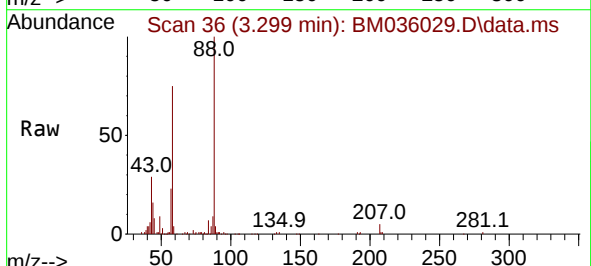
Manual Integrations
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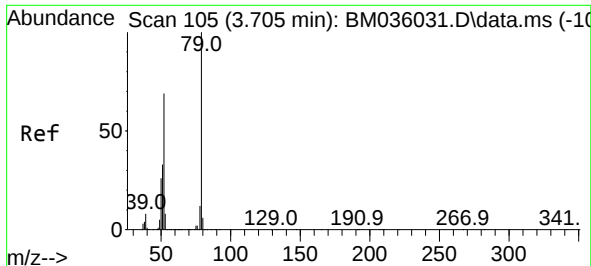
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#2
1,4-Dioxane
Concen: 9.696 ng
RT: 3.299 min Scan# 36
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

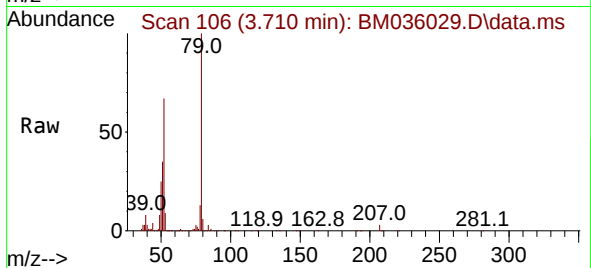
Tgt Ion: 88 Resp: 68732
Ion Ratio Lower Upper
88 100
58 76.8 62.3 93.5
43 29.3 28.7 43.1





#3
Pyridine
Concen: 9.597 ng
RT: 3.710 min Scan# 105
Delta R.T. 0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

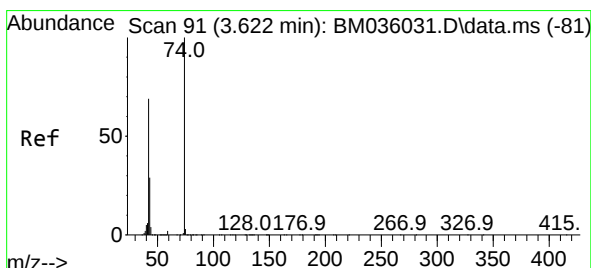
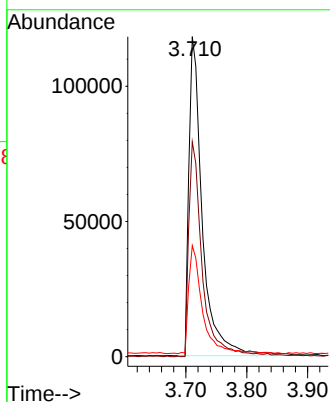
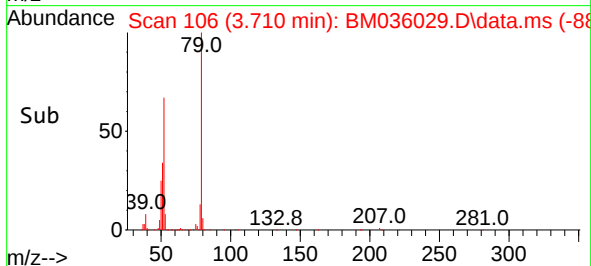
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 79 Resp: 18080
Ion Ratio Lower Upper
79 100
52 67.2 61.9 92.9
51 34.7 33.5 50.3

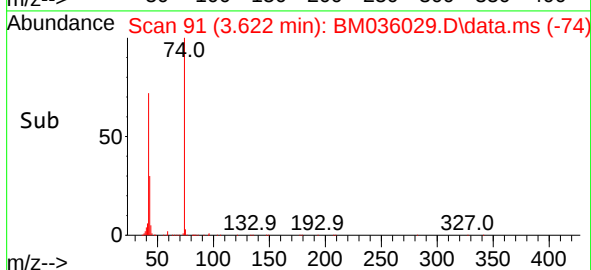
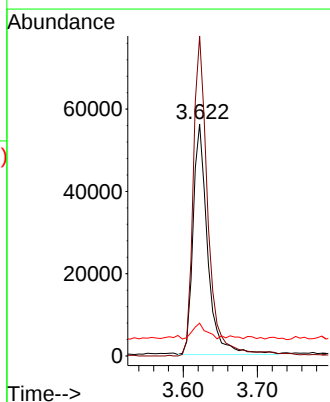
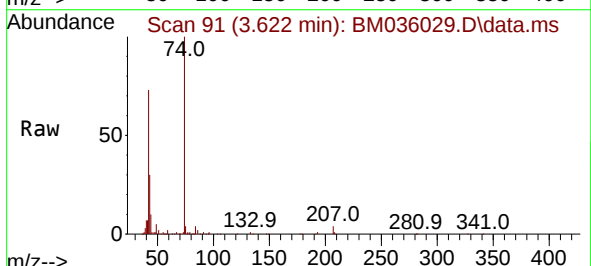
Manual Integrations
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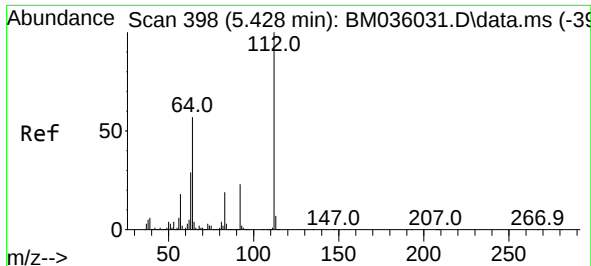
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#4
n-Nitrosodimethylamine
Concen: 9.717 ng
RT: 3.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

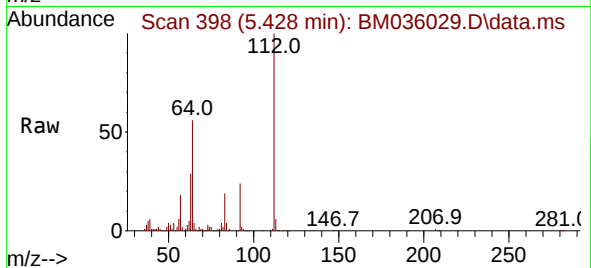
Tgt Ion: 42 Resp: 76507
Ion Ratio Lower Upper
42 100
74 137.9 81.6 122.4#
44 14.1 5.2 7.8#





#5
2-Fluorophenol
Concen: 19.559 ng
RT: 5.428 min Scan# 398
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

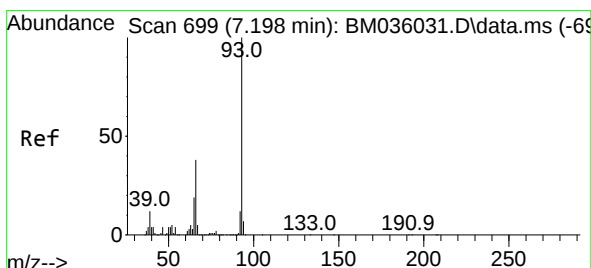
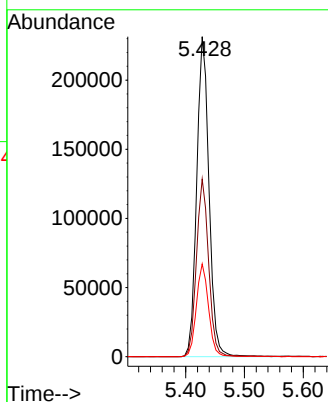
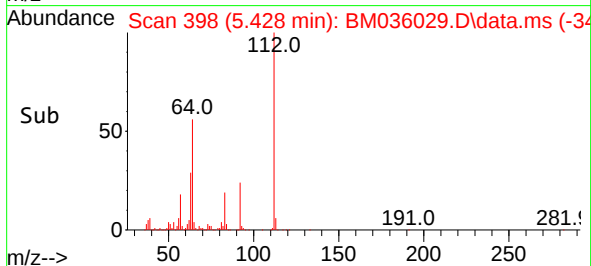
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 112 Resp: 335432
Ion Ratio Lower Upper
112 100
64 55.5 47.8 71.6
63 29.0 26.6 40.0

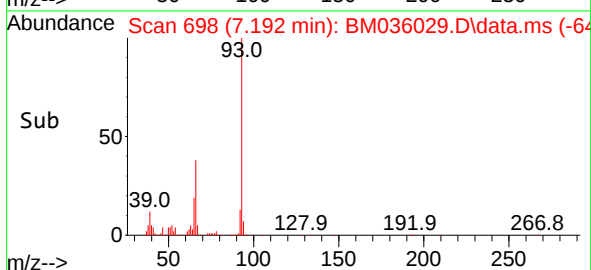
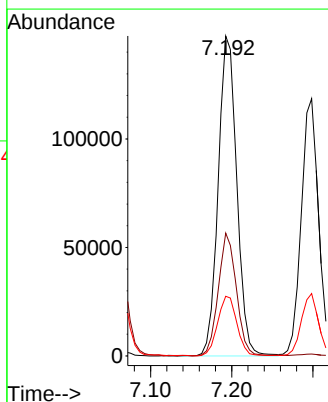
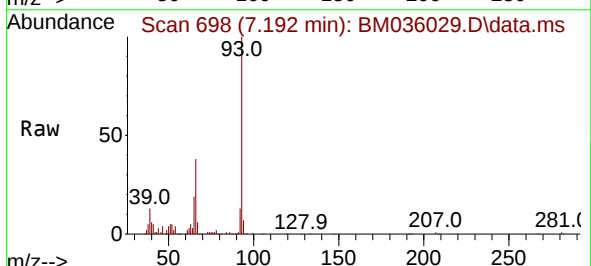
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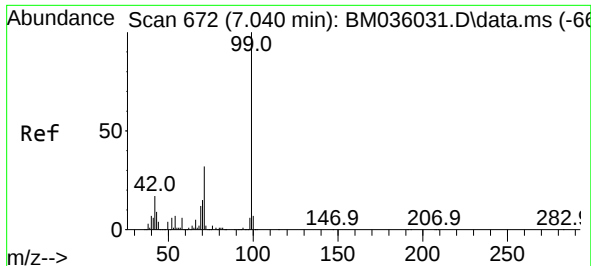
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#6
Aniline
Concen: 9.912 ng
RT: 7.192 min Scan# 698
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Tgt Ion: 93 Resp: 234754
Ion Ratio Lower Upper
93 100
66 38.4 32.6 49.0
65 18.7 16.8 25.2





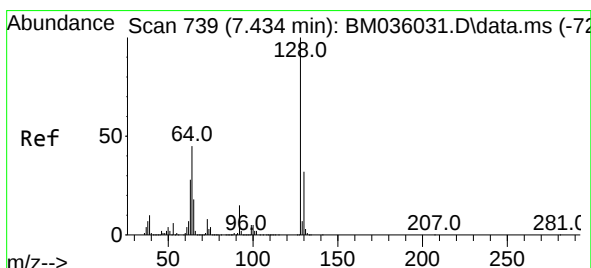
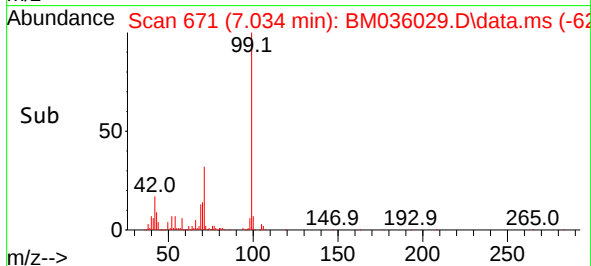
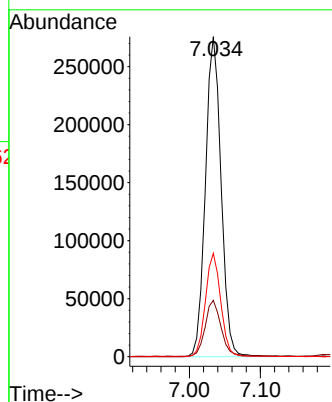
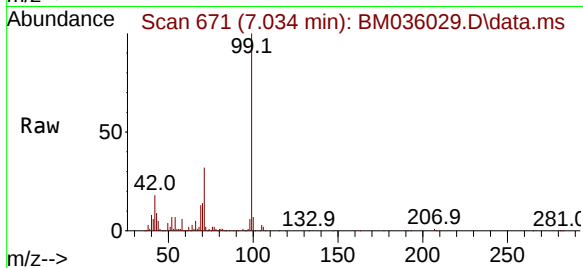
#7
Phenol-d6
Concen: 19.646 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 99 Resp: 42369
Ion Ratio Lower Upper
99 100
42 17.6 18.8 28.2
71 32.3 30.2 45.2

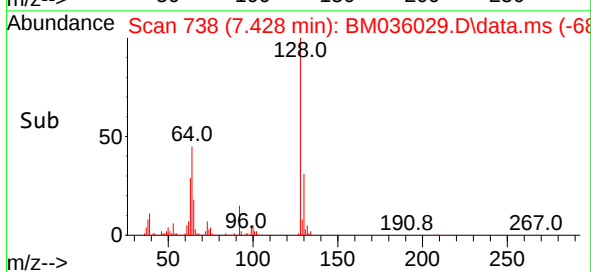
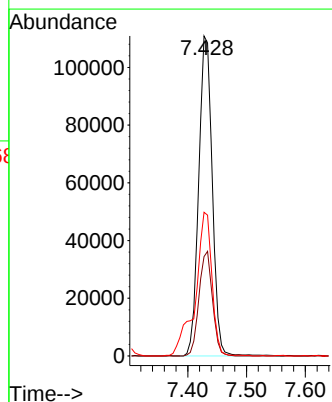
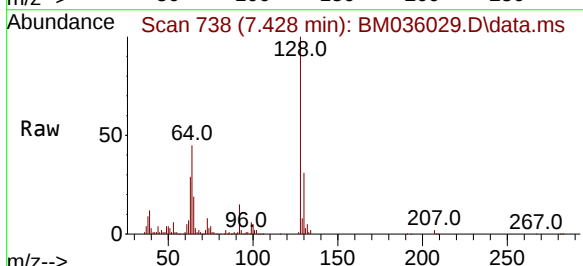
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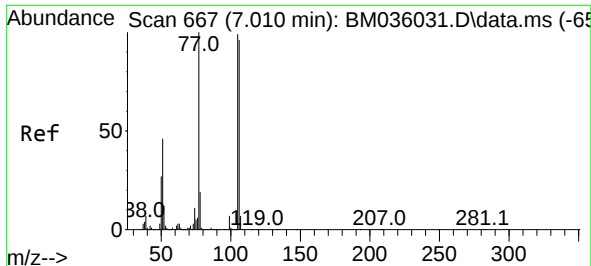
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#8
2-Chlorophenol
Concen: 10.019 ng
RT: 7.428 min Scan# 738
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

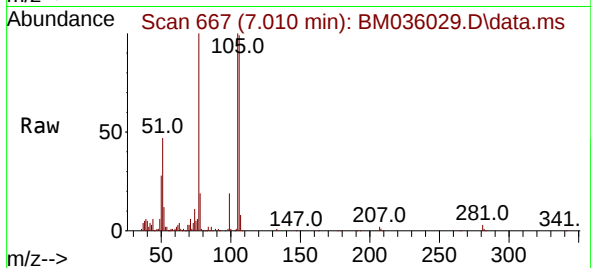
Tgt Ion:128 Resp: 177550
Ion Ratio Lower Upper
128 100
130 31.1 10.9 50.9
64 44.9 28.2 68.2





#9
Benzaldehyde
Concen: 10.621 ng m
RT: 7.010 min Scan# 60
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

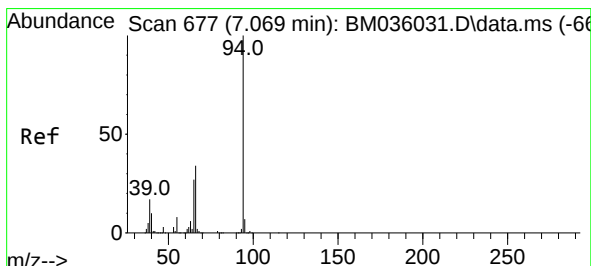
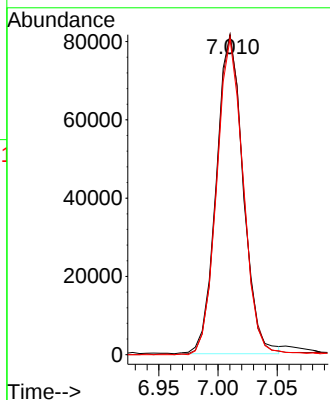
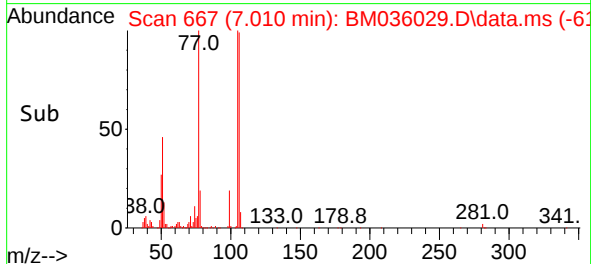
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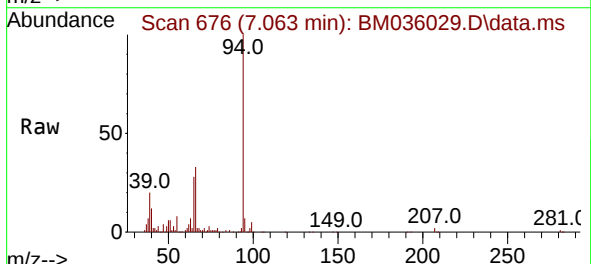
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Ion Ratio Lower Upper
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106 98.6 69.0 109.0

Manual Integrations
APPROVED

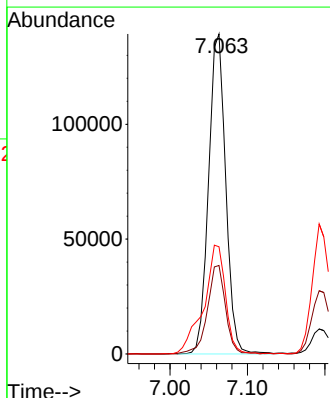
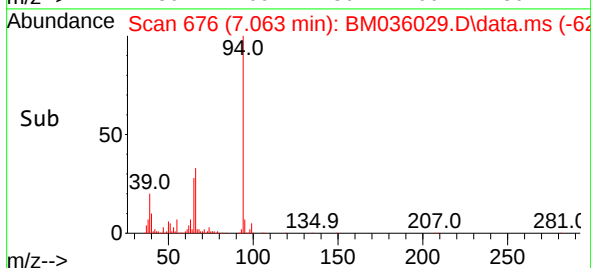
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

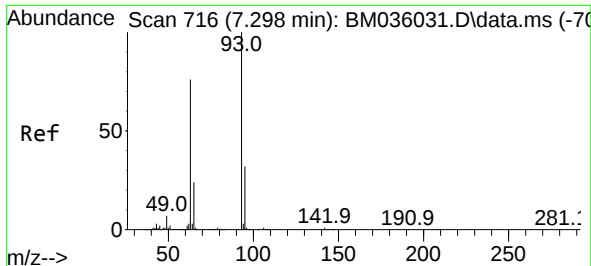


#10
Phenol
Concen: 9.869 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



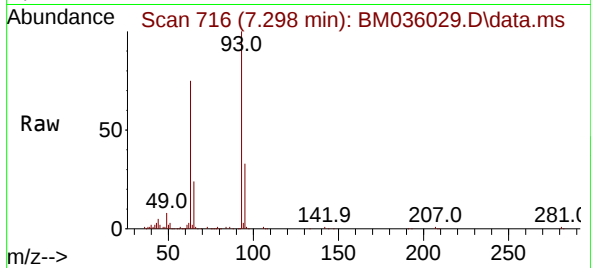
Tgt Ion: 94 Resp: 214360
Ion Ratio Lower Upper
94 100
65 27.7 11.4 51.4
66 33.5 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 10.099 ng
RT: 7.298 min Scan# 716
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

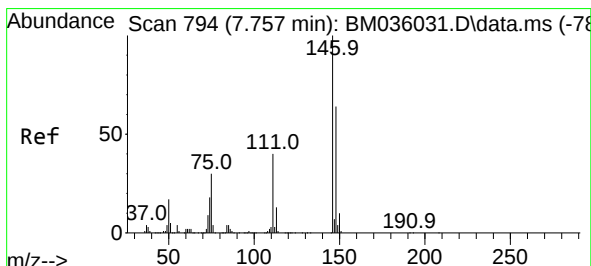
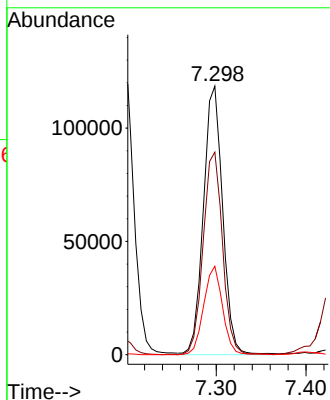
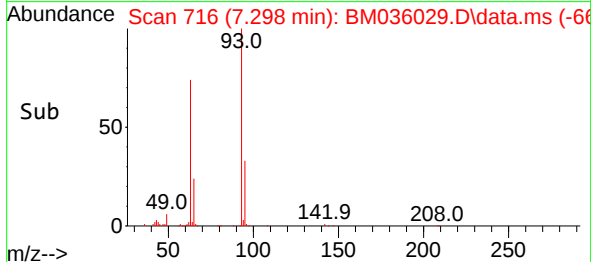
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



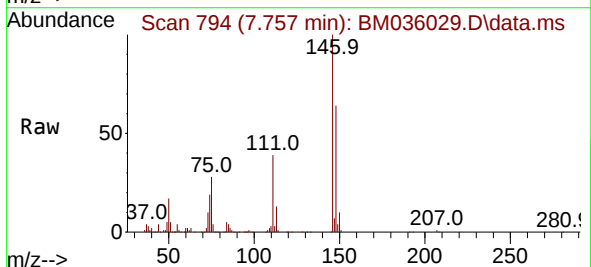
Tgt Ion: 93 Resp: 17698
Ion Ratio Lower Upper
93 100
63 75.4 60.6 100.6
95 33.0 13.2 53.2

Manual Integrations
APPROVED

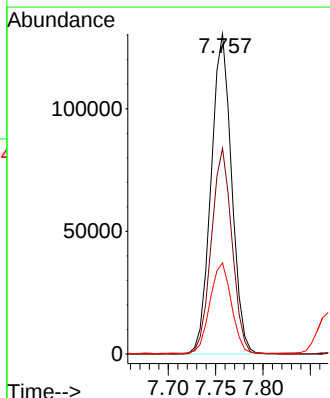
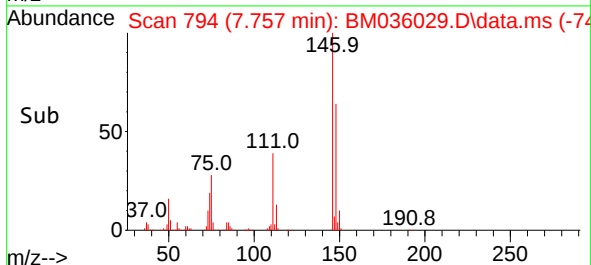
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

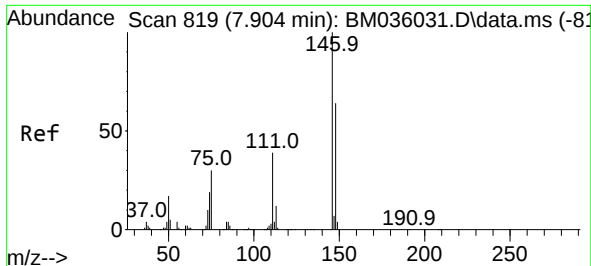


#12
1,3-Dichlorobenzene
Concen: 9.957 ng
RT: 7.757 min Scan# 794
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion:146 Resp: 196824
Ion Ratio Lower Upper
146 100
148 64.3 50.7 76.1
75 28.5 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 10.137 ng

RT: 7.904 min Scan# 819

Delta R.T. -0.000 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

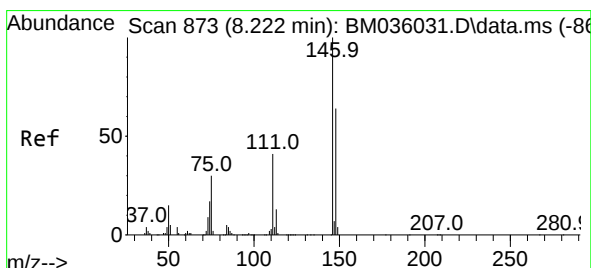
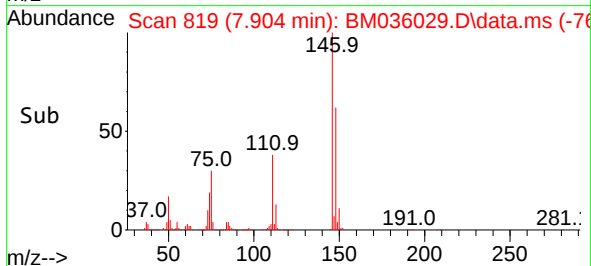
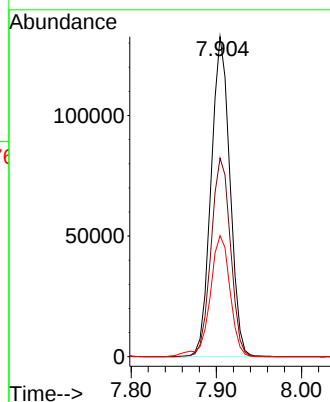
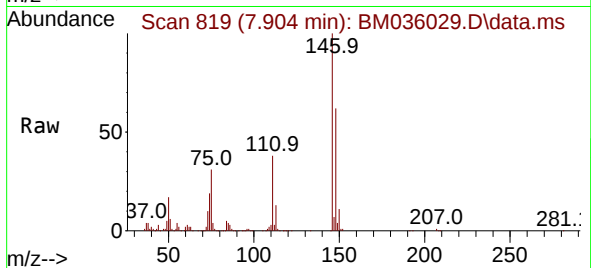
Tgt Ion:	146	Resp:	204020
Ion Ratio	Lower	Upper	
146	100		
148	62.1	51.5	77.3
111	37.8	32.5	48.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/02/2022

Supervised By :Jagrut Upadhyay 08/02/2022



#14

1,2-Dichlorobenzene

Concen: 10.071 ng

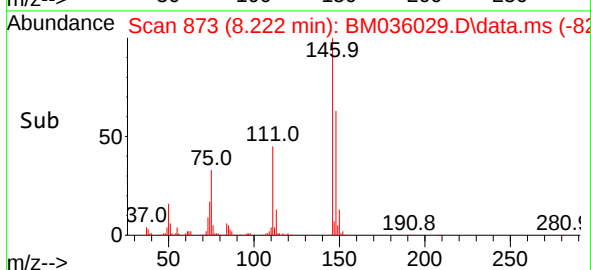
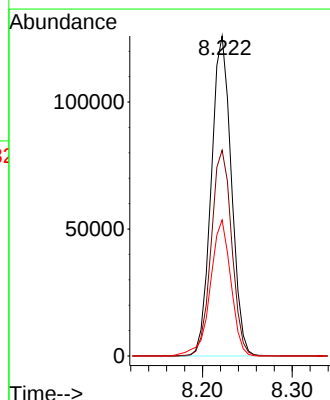
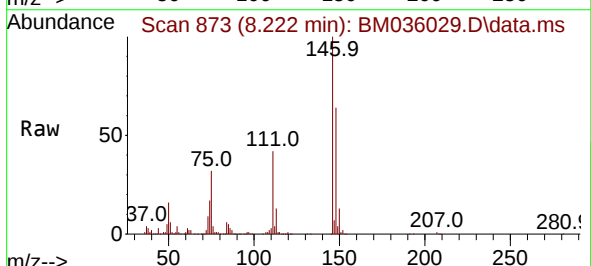
RT: 8.222 min Scan# 873

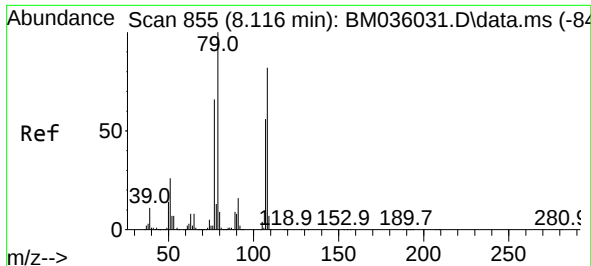
Delta R.T. -0.000 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

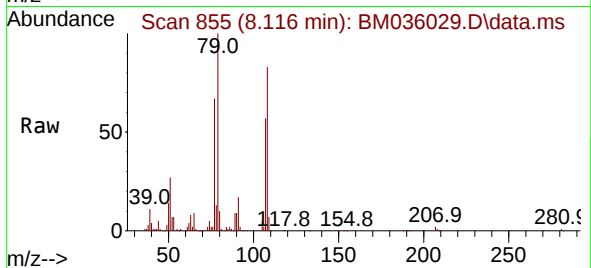
Tgt Ion:	146	Resp:	196044
Ion Ratio	Lower	Upper	
146	100		
148	64.3	50.7	76.1
111	42.5	33.9	50.9





#15
Benzyl Alcohol
Concen: 9.773 ng
RT: 8.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

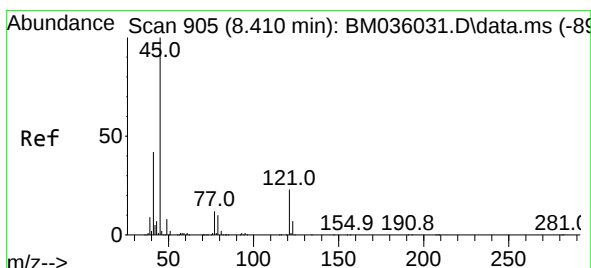
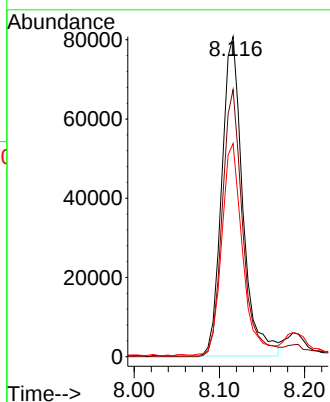
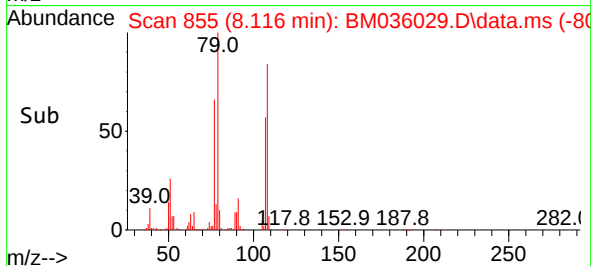
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



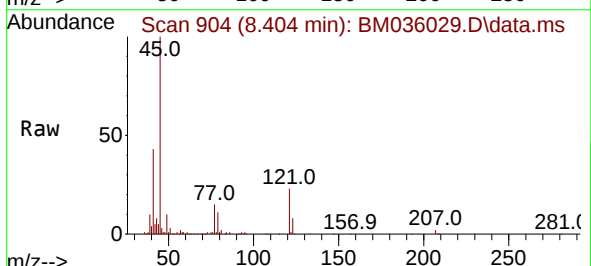
Tgt Ion: 79 Resp: 138879
Ion Ratio Lower Upper
79 100
108 83.5 59.0 88.4
77 66.6 52.2 78.4

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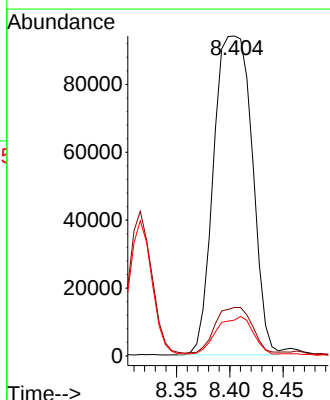
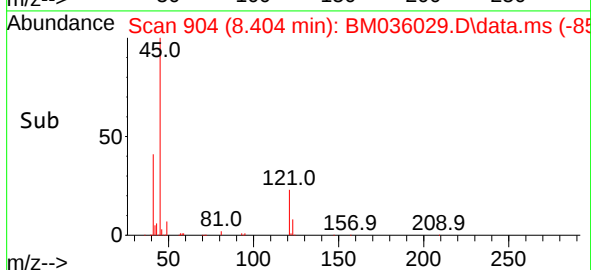
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

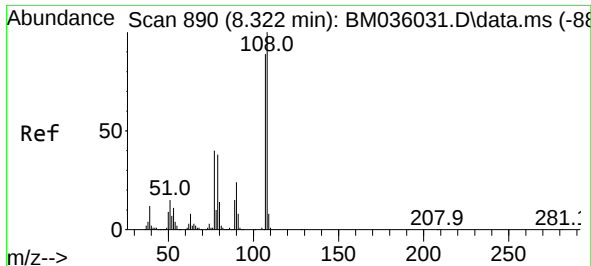


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.315 ng
RT: 8.404 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion: 45 Resp: 235356
Ion Ratio Lower Upper
45 100
77 15.2 0.0 33.1
79 11.2 0.0 30.5





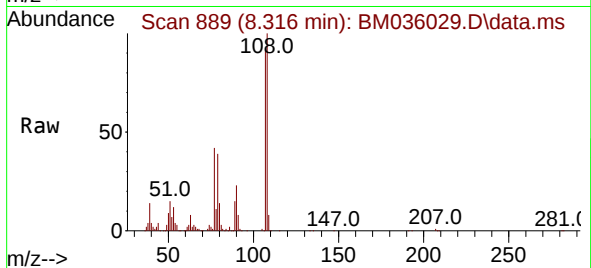
#17
2-Methylphenol
Concen: 10.110 ng
RT: 8.316 min Scan# 890
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

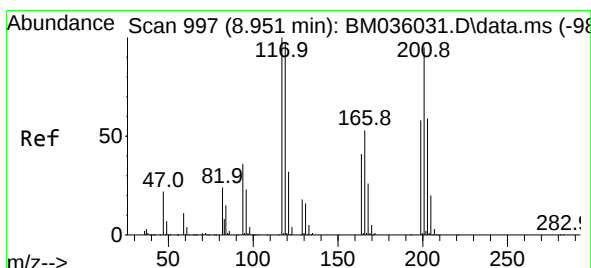
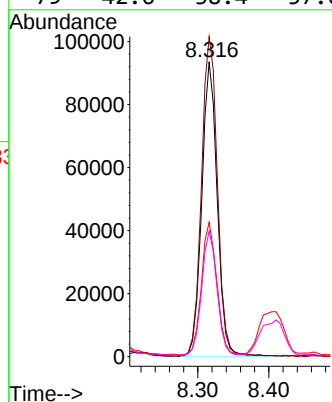
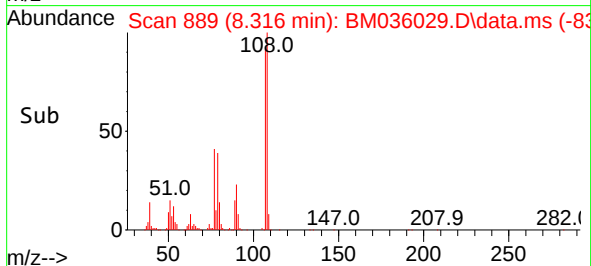


Tgt Ion:107 Resp: 14255
Ion Ratio Lower Upper
107 100
108 108.5 88.7 133.1
77 45.6 40.6 60.8
79 42.6 38.4 57.6

Manual Integrations

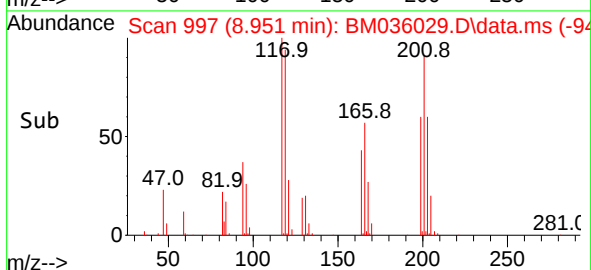
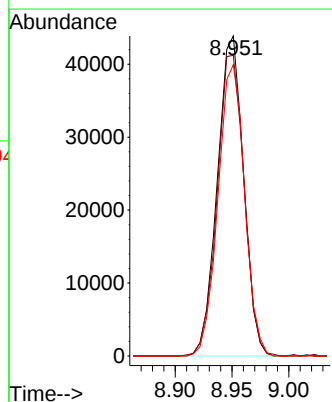
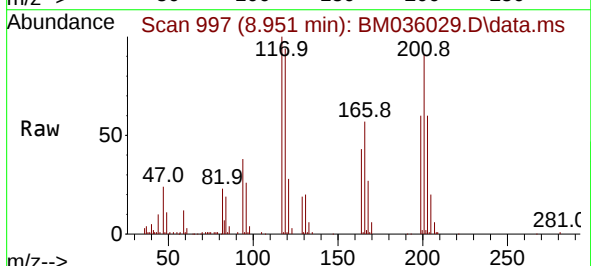
APPROVED

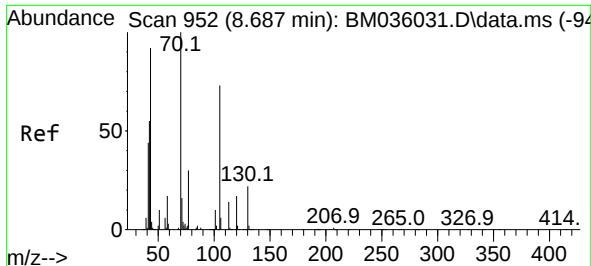
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#18
Hexachloroethane
Concen: 9.720 ng
RT: 8.951 min Scan# 997
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Tgt Ion:117 Resp: 70377
Ion Ratio Lower Upper
117 100
119 93.9 75.8 113.6
201 91.1 81.0 121.4





#19

n-Nitroso-di-n-propylamine

Concen: 10.136 ng

RT: 8.681 min Scan# 952

Delta R.T. -0.006 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion: 70 Resp: 12673

Ion Ratio Lower Upper

70 100

42 55.4 55.4 83.2

101 9.6 7.8 11.6

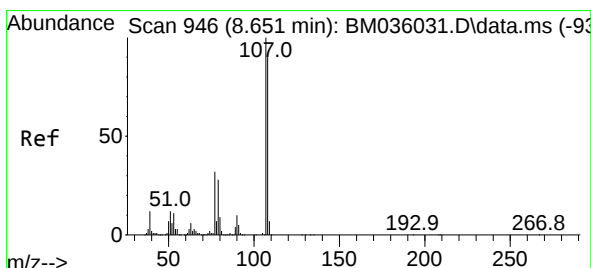
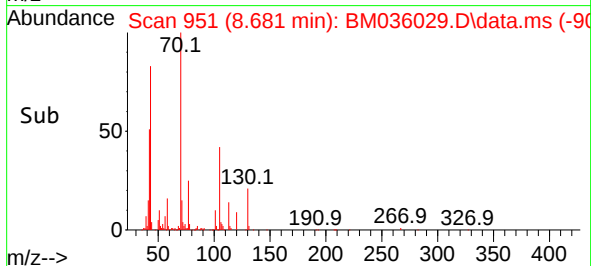
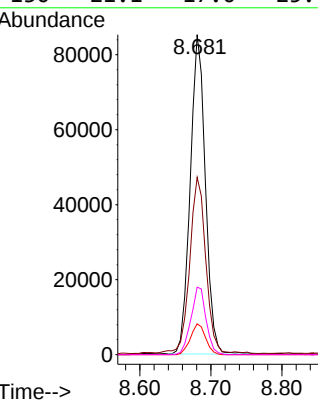
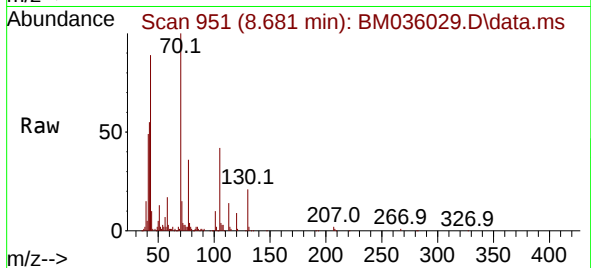
130 21.1 17.0 25.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/02/2022

Supervised By :Jagrut Upadhyay 08/02/2022



#20

3+4-Methylphenols

Concen: 9.983 ng

RT: 8.645 min Scan# 945

Delta R.T. -0.006 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Tgt Ion:107 Resp: 190245

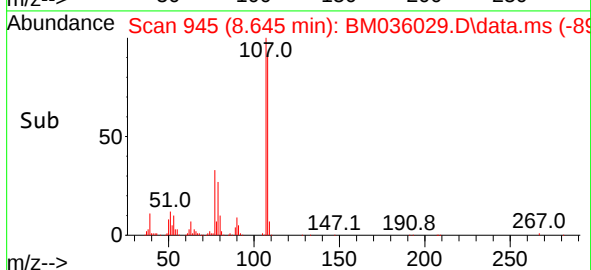
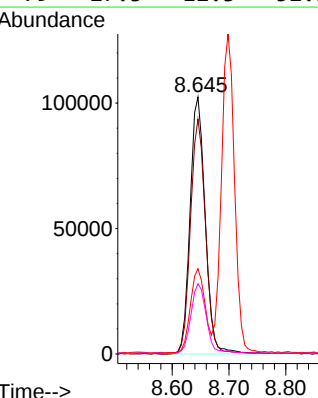
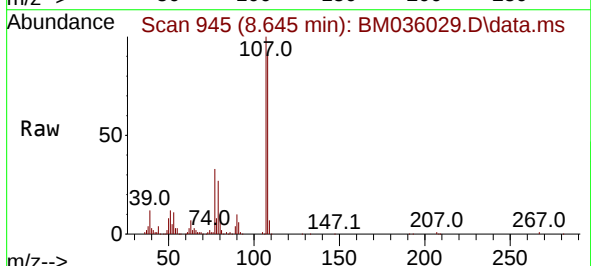
Ion Ratio Lower Upper

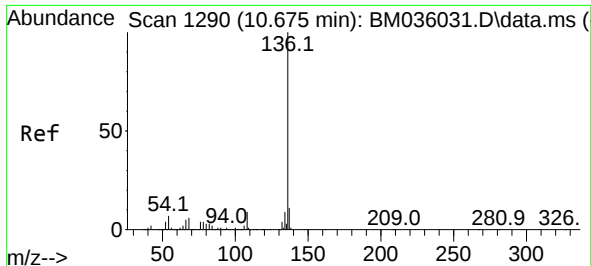
107 100

108 91.4 69.3 109.3

77 33.2 15.8 55.8

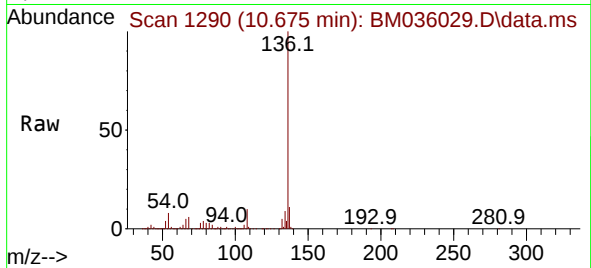
79 27.3 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

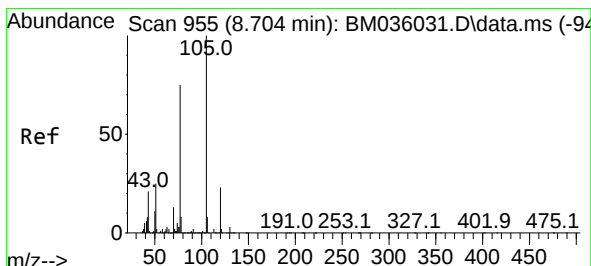
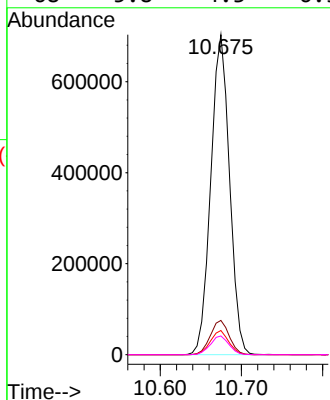
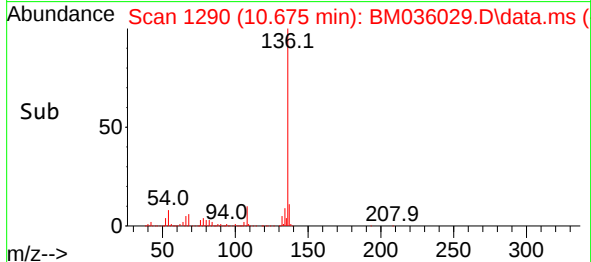
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 1128050
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 7.6 7.0 10.4
68 5.8 4.3 6.5

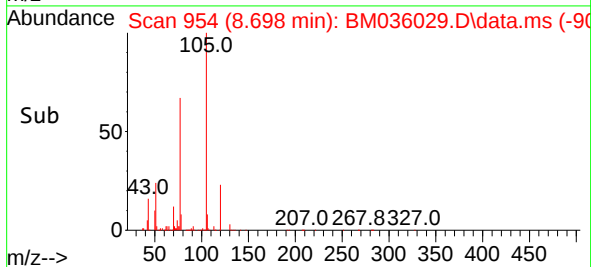
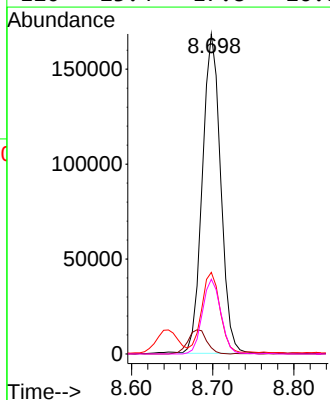
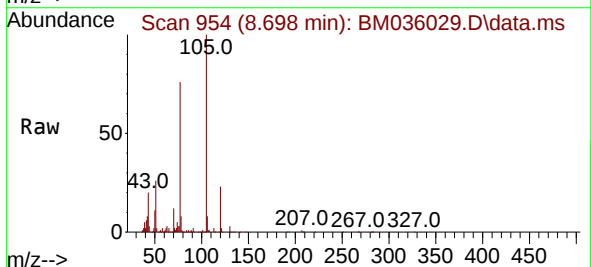
Manual Integrations
APPROVED

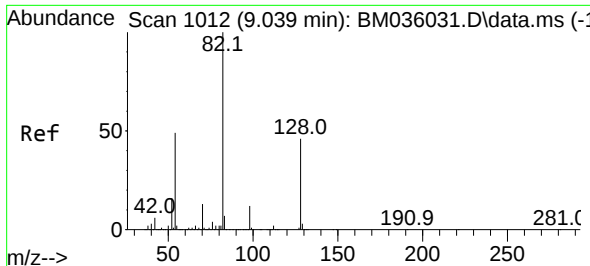
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#22
Acetophenone
Concen: 9.415 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

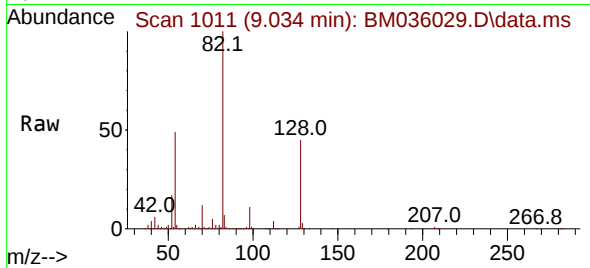
Tgt Ion:105 Resp: 262483
Ion Ratio Lower Upper
105 100
71 2.0 5.0 7.4#
51 25.5 25.6 38.4#
120 23.4 17.8 26.8





#23
Nitrobenzene-d5
Concen: 18.635 ng
RT: 9.034 min Scan# 1011
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

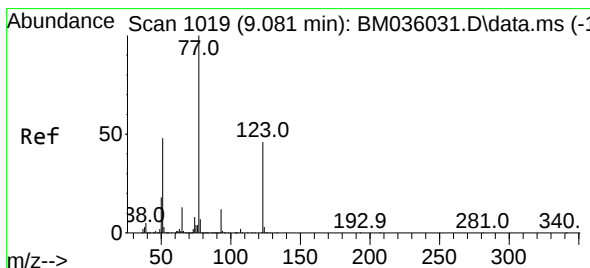
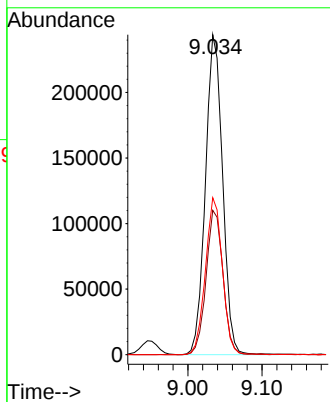
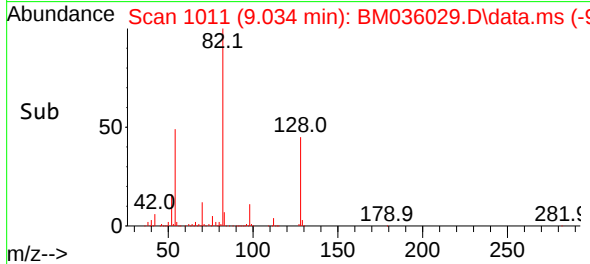
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 393030
Ion Ratio Lower Upper
82 100
128 45.1 33.7 50.5
54 49.1 43.2 64.8

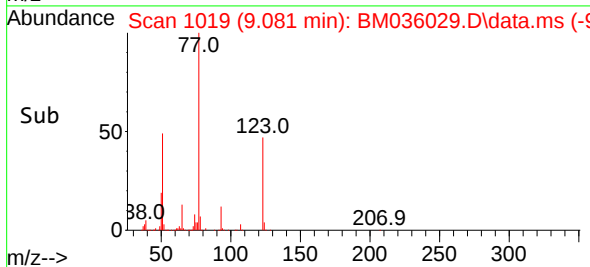
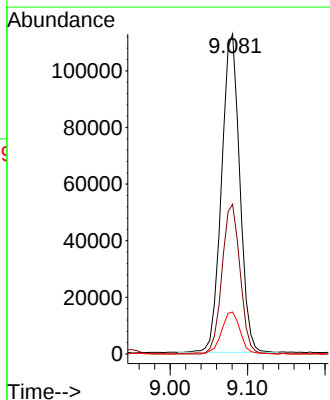
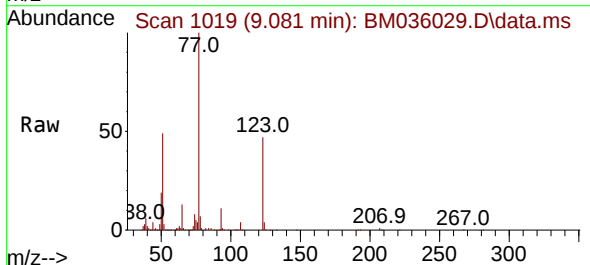
Manual Integrations
APPROVED

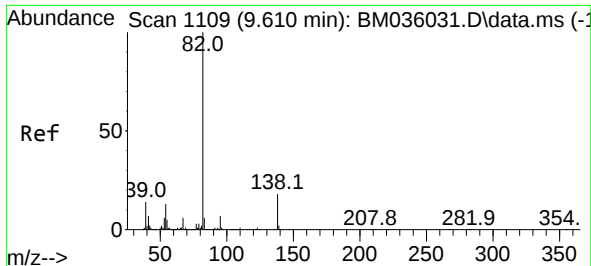
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#24
Nitrobenzene
Concen: 9.254 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

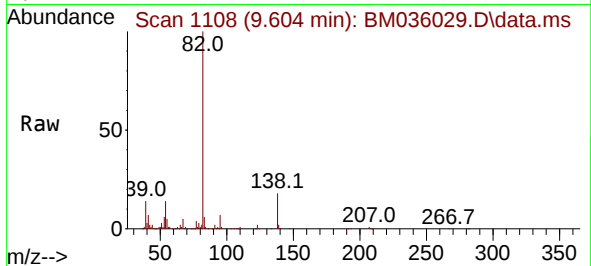
Tgt Ion: 77 Resp: 183332
Ion Ratio Lower Upper
77 100
123 46.8 36.2 54.4
65 13.1 11.4 17.0





#25
Isophorone
Concen: 9.456 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

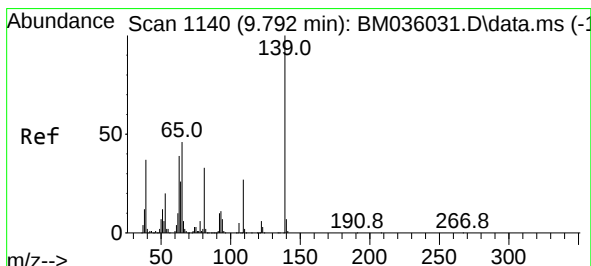
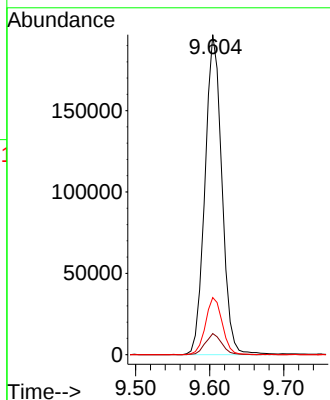
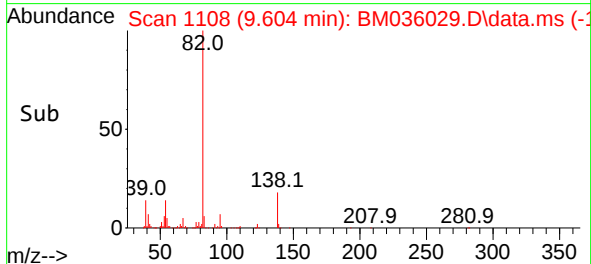
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 31200
Ion Ratio Lower Upper
82 100
95 6.6 6.4 9.6
138 17.8 14.2 21.4

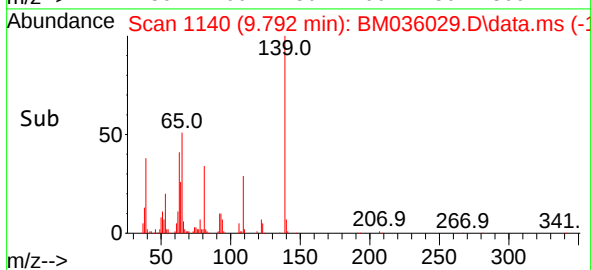
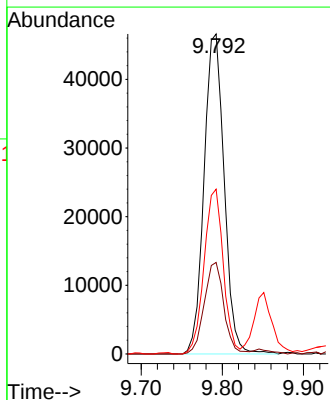
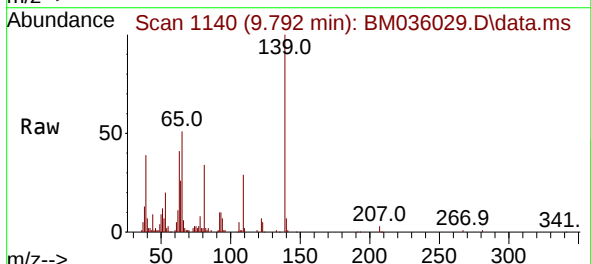
Manual Integrations
APPROVED

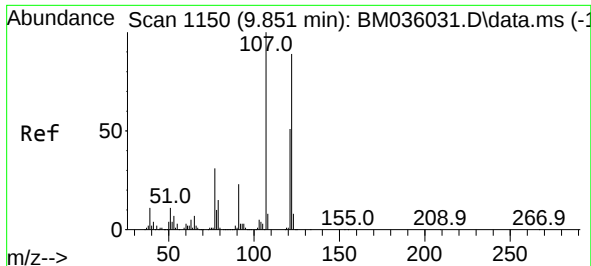
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#26
2-Nitrophenol
Concen: 9.001 ng
RT: 9.792 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Tgt Ion:139 Resp: 80326
Ion Ratio Lower Upper
139 100
109 28.6 25.6 38.4
65 51.5 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 9.468 ng

RT: 9.851 min Scan# 1150

Delta R.T. -0.000 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:122 Resp: 133270

Ion Ratio Lower Upper

122 100

107 113.3 92.4 138.6

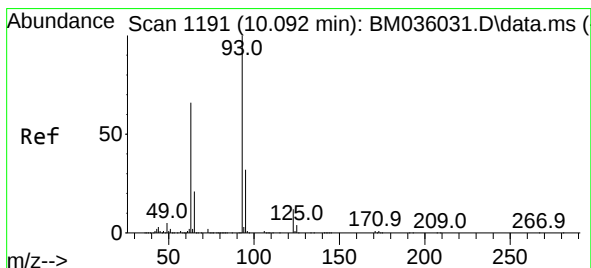
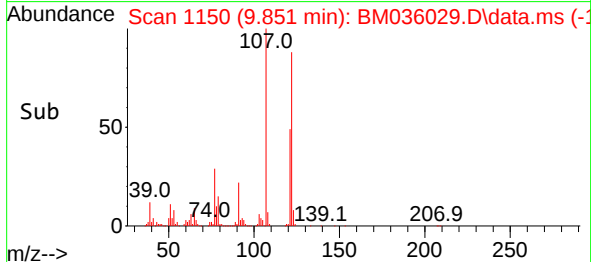
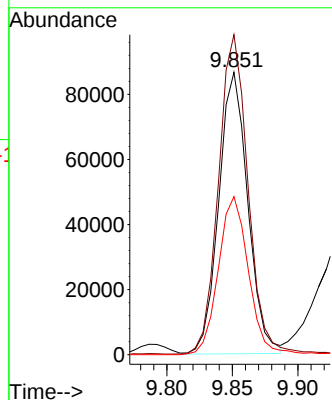
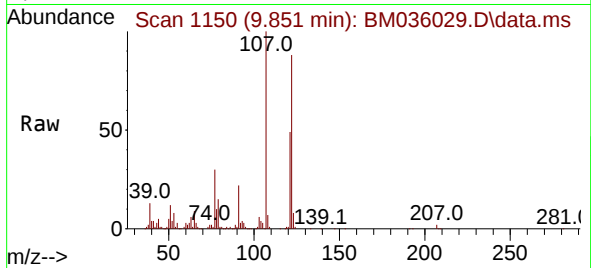
121 56.0 47.4 71.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/02/2022

Supervised By :Jagrut Upadhyay 08/02/2022



#28

bis(2-Chloroethoxy)methane

Concen: 10.042 ng

RT: 10.092 min Scan# 1191

Delta R.T. -0.000 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

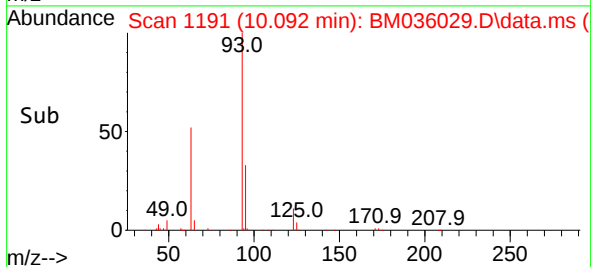
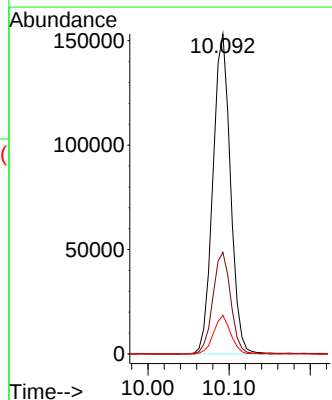
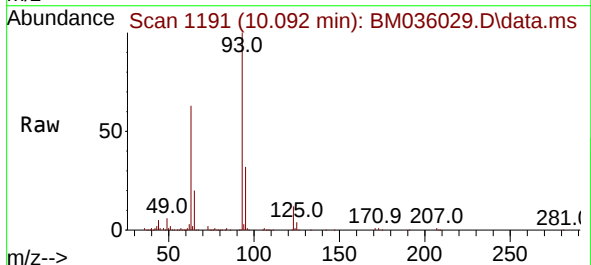
Tgt Ion: 93 Resp: 230605

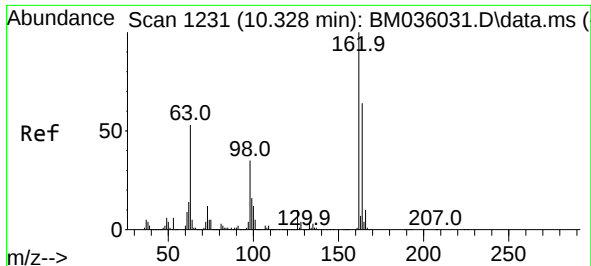
Ion Ratio Lower Upper

93 100

95 31.8 26.1 39.1

123 12.1 9.0 13.4





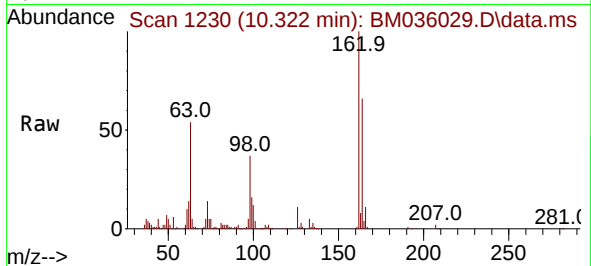
#29
2,4-Dichlorophenol
Concen: 9.384 ng
RT: 10.322 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

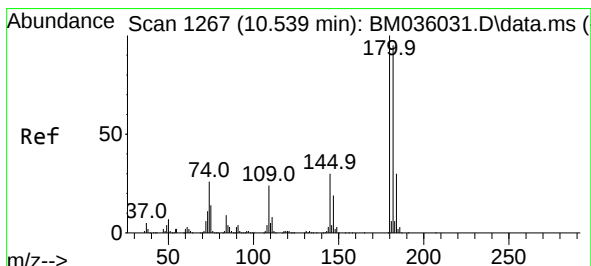
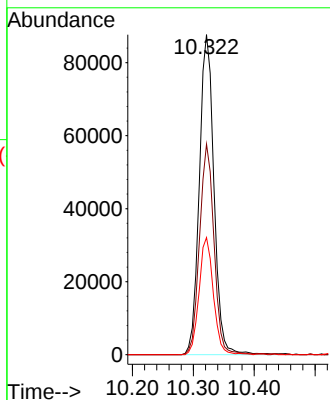
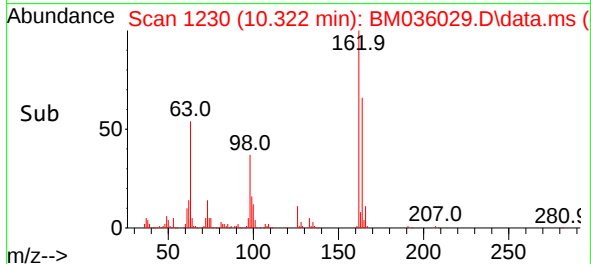


Tgt Ion:162 Resp: 146450
Ion Ratio Lower Upper
162 100
164 65.8 44.2 84.2
98 36.6 15.0 55.0

Manual Integrations

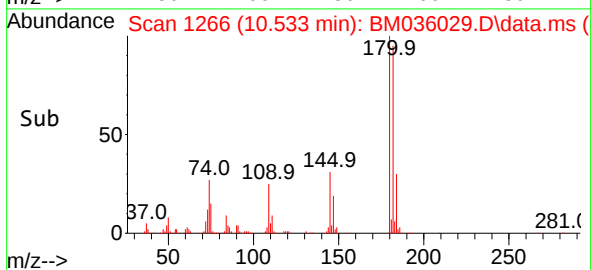
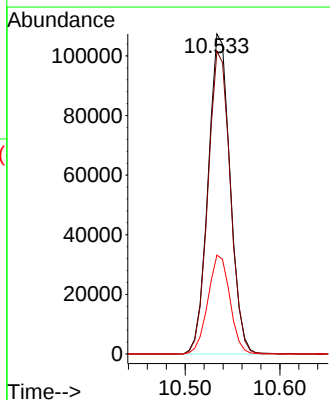
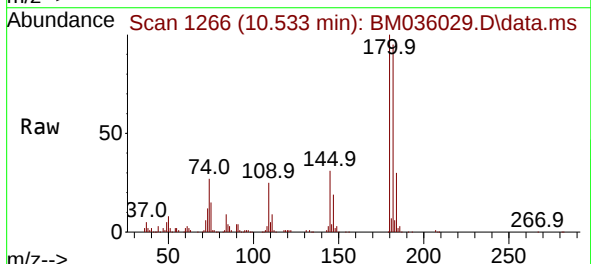
APPROVED

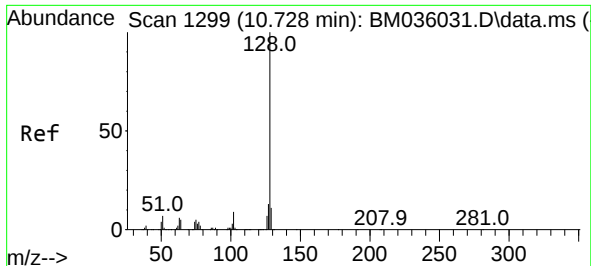
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#30
1,2,4-Trichlorobenzene
Concen: 9.580 ng
RT: 10.533 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

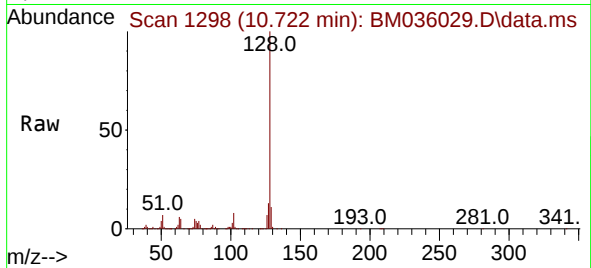
Tgt Ion:180 Resp: 172546
Ion Ratio Lower Upper
180 100
182 94.5 77.9 116.9
145 30.9 25.0 37.6





#31
Naphthalene
Concen: 9.798 ng
RT: 10.722 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

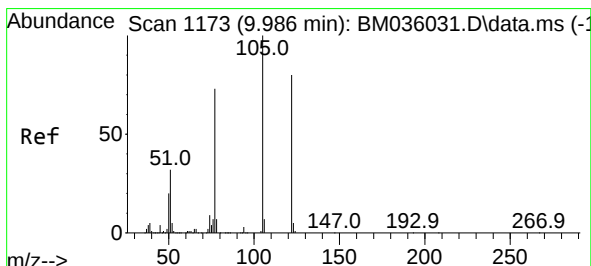
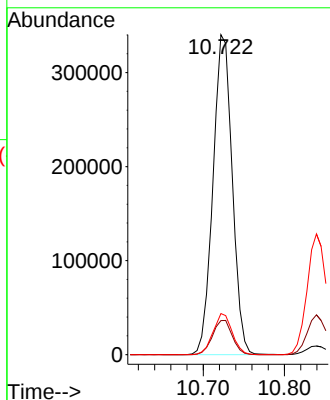
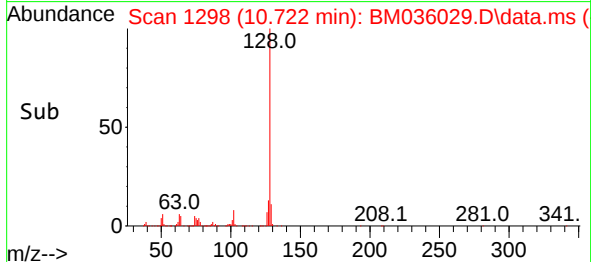
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



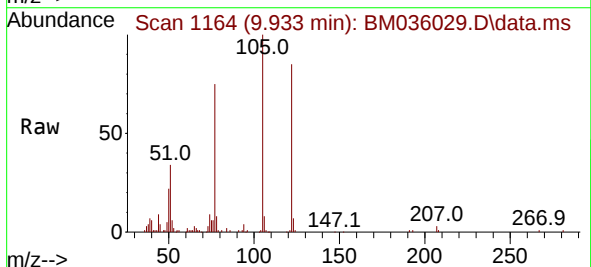
Tgt Ion:128 Resp: 56159
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 12.9 10.6 16.0

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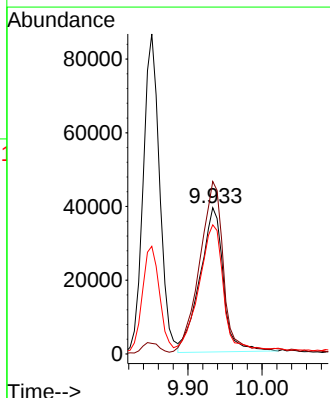
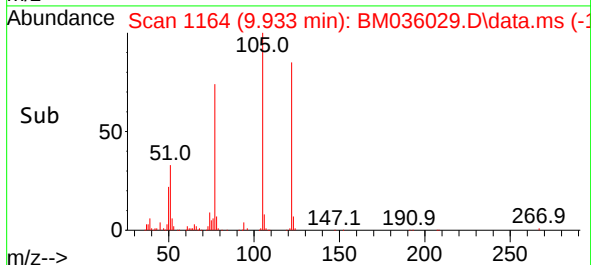
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

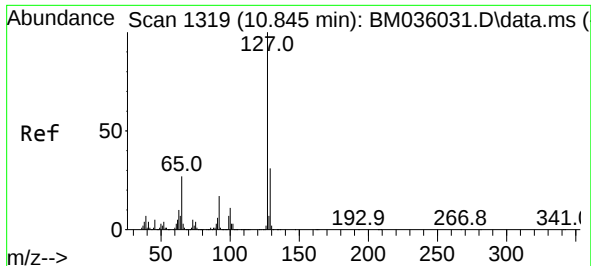


#32
Benzoic acid
Concen: 8.033 ng
RT: 9.933 min Scan# 1164
Delta R.T. -0.053 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion:122 Resp: 85522
Ion Ratio Lower Upper
122 100
105 118.0 105.7 145.7
77 88.3 80.0 120.0





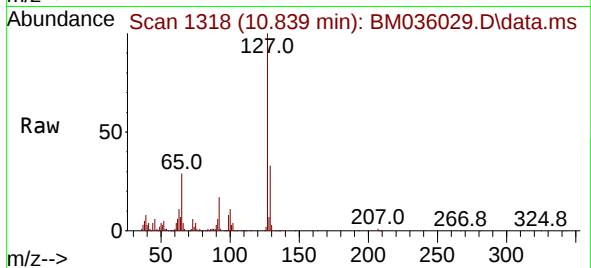
#33
4-Chloroaniline
Concen: 9.541 ng
RT: 10.839 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

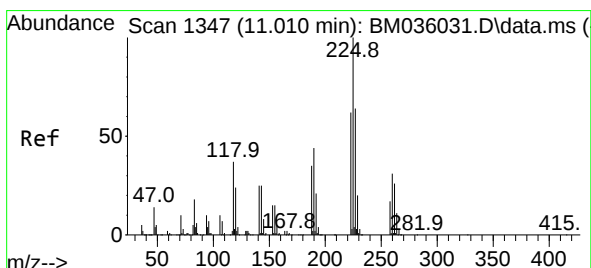
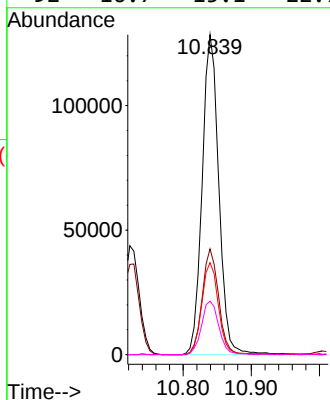
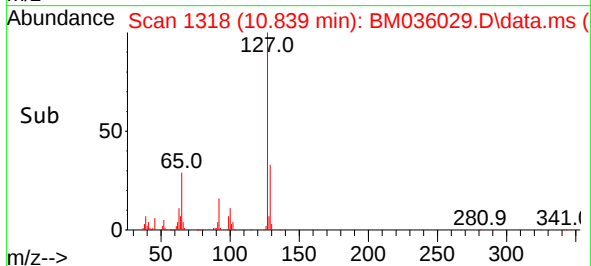


Tgt Ion:127 Resp: 21875
Ion Ratio Lower Upper
127 100
129 33.0 25.7 38.5
65 28.7 26.6 40.0
92 16.7 15.1 22.7

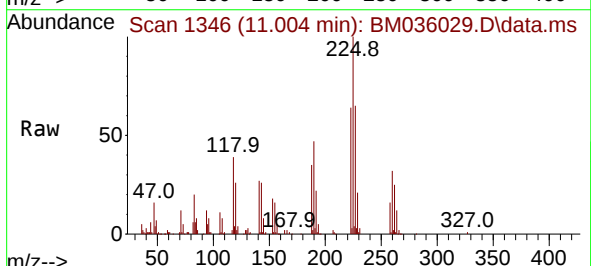
Manual Integrations

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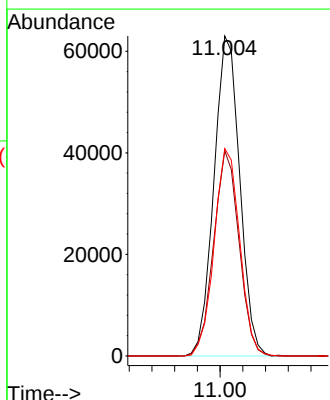
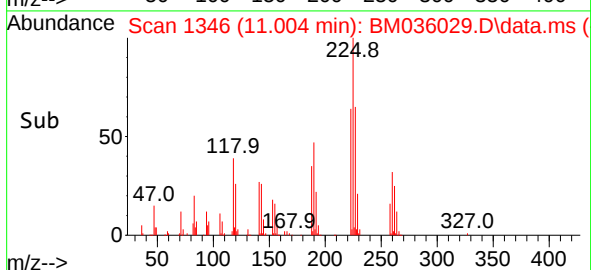
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

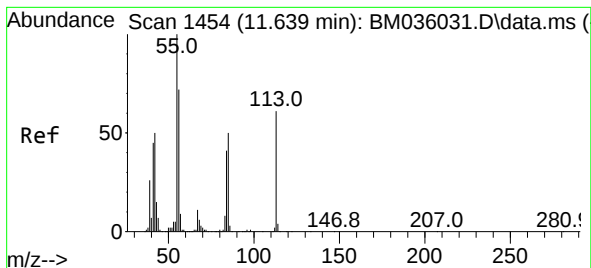


#34
Hexachlorobutadiene
Concen: 9.609 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



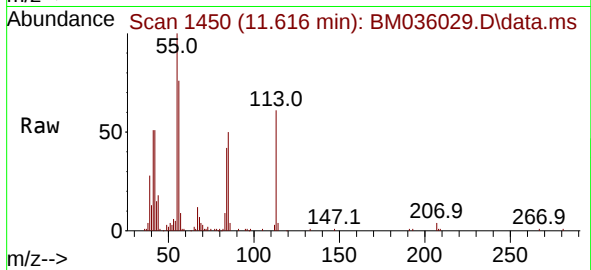
Tgt Ion:225 Resp: 99331
Ion Ratio Lower Upper
225 100
223 64.1 50.8 76.2
227 64.8 52.7 79.1





#35
Caprolactam
Concen: 8.995 ng
RT: 11.616 min Scan# 1454
Delta R.T. -0.024 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

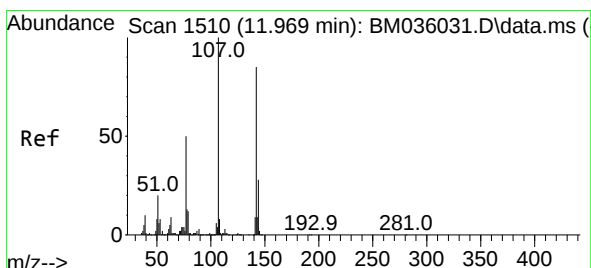
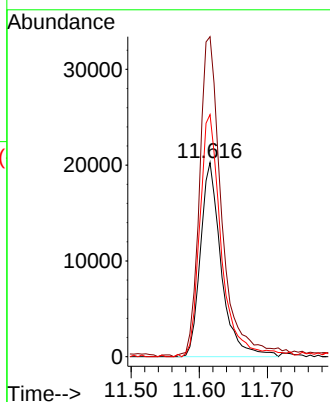
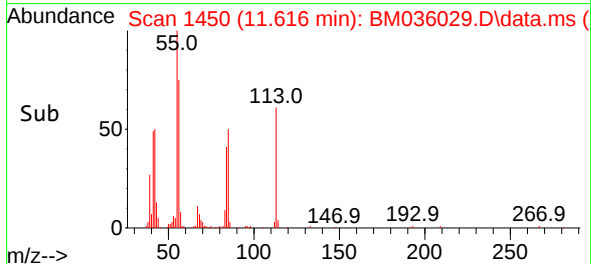
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:113 Resp: 42934
Ion Ratio Lower Upper
113 100
55 164.8 150.1 190.1
56 124.7 111.7 151.7

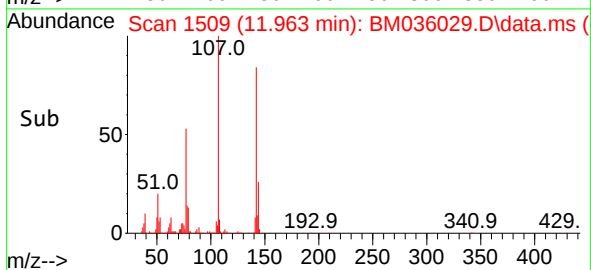
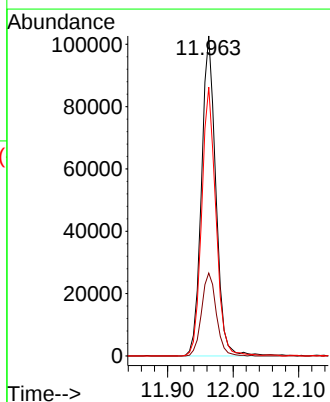
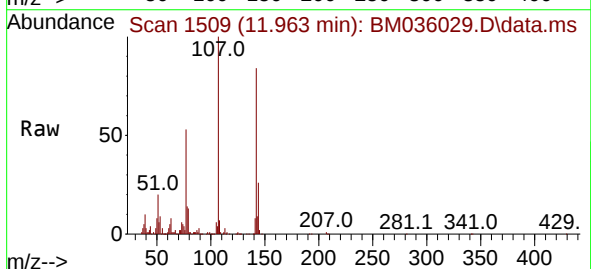
Manual Integrations
APPROVED

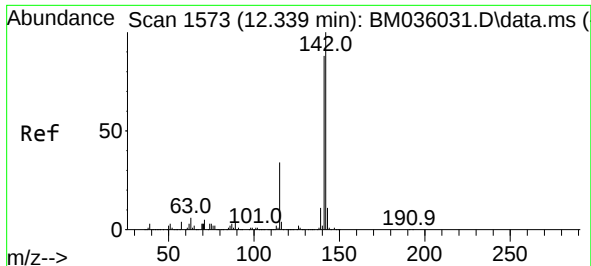
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#36
4-Chloro-3-methylphenol
Concen: 9.799 ng
RT: 11.963 min Scan# 1509
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

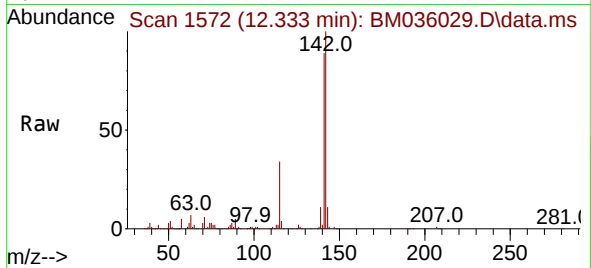
Tgt Ion:107 Resp: 156813
Ion Ratio Lower Upper
107 100
144 25.9 21.4 32.0
142 84.0 66.7 100.1





#37
2-Methylnaphthalene
Concen: 9.802 ng
RT: 12.333 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

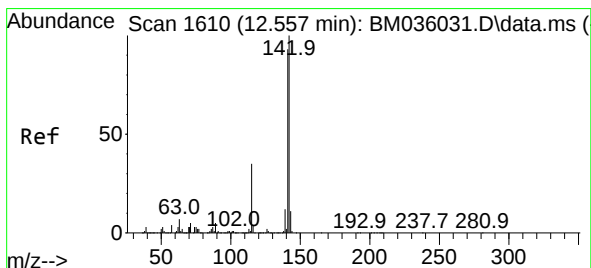
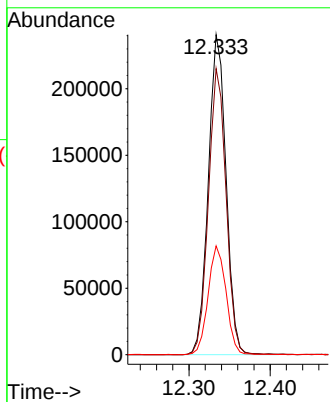
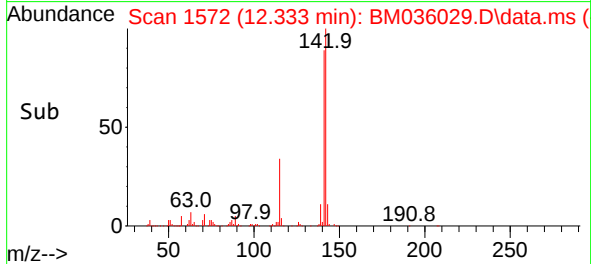
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:142 Resp: 365450
Ion Ratio Lower Upper
142 100
141 89.4 72.4 108.6
115 34.0 29.6 44.4

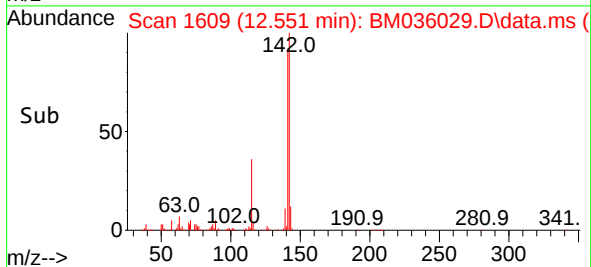
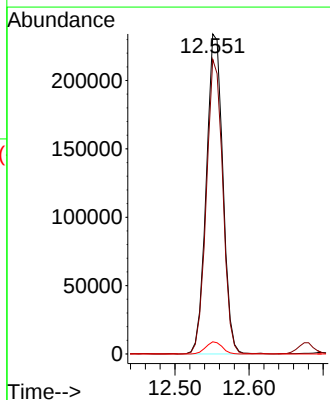
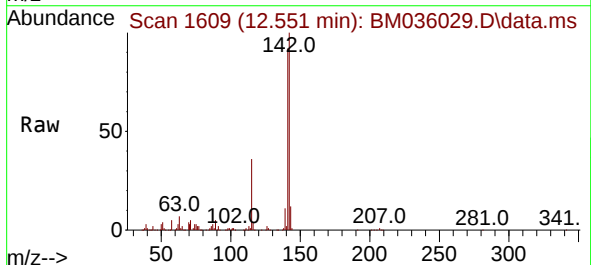
Manual Integrations
APPROVED

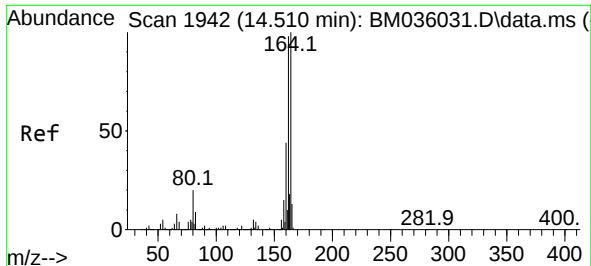
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#38
1-Methylnaphthalene
Concen: 10.002 ng
RT: 12.551 min Scan# 1609
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

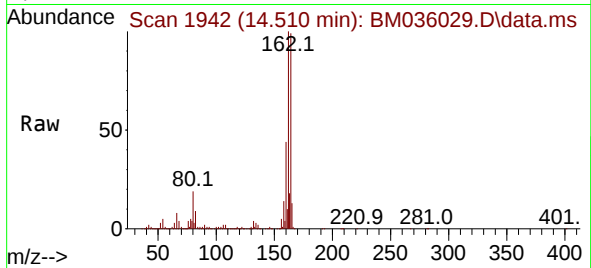
Tgt Ion:142 Resp: 363000
Ion Ratio Lower Upper
142 100
141 92.0 75.0 112.4
116 3.8 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

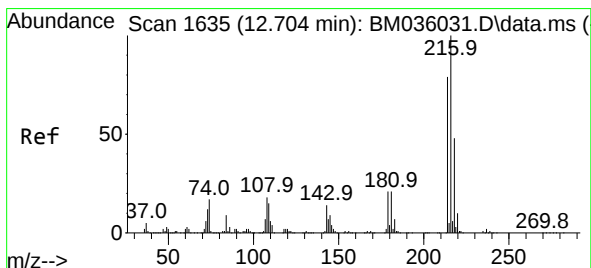
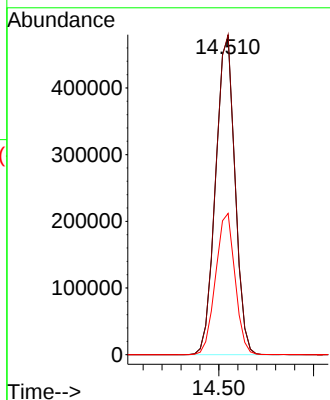
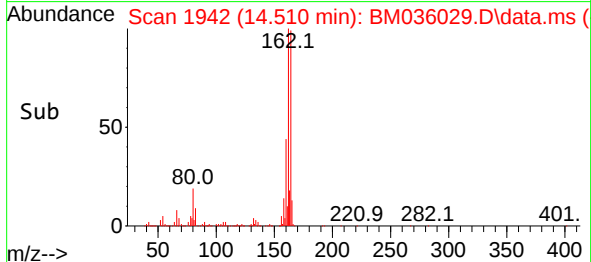
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:164 Resp: 678258
Ion Ratio Lower Upper
164 100
162 100.7 83.0 124.6
160 44.5 37.0 55.4

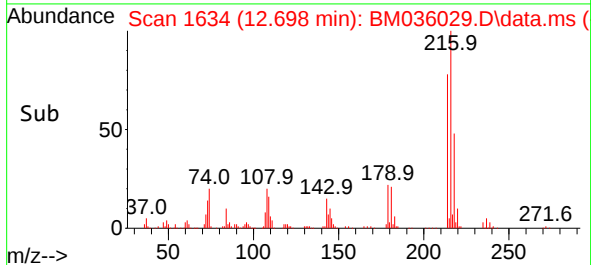
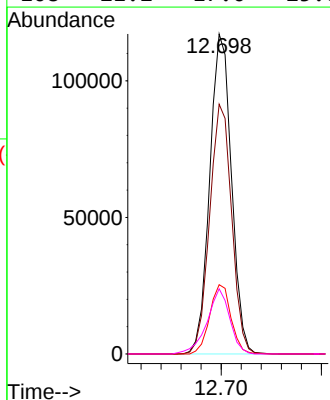
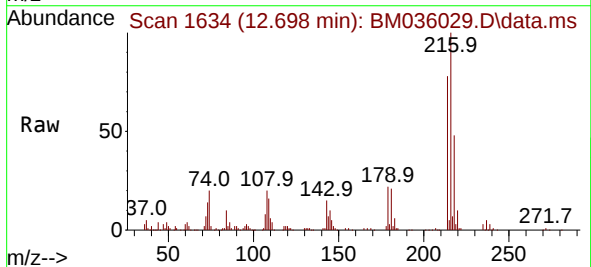
Manual Integrations
APPROVED

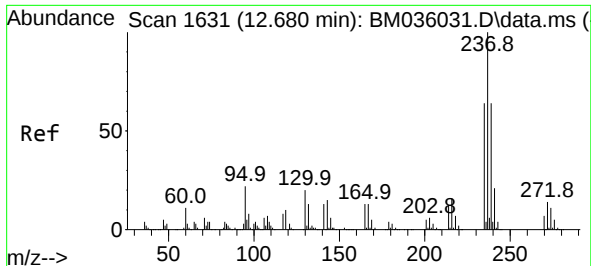
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.100 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

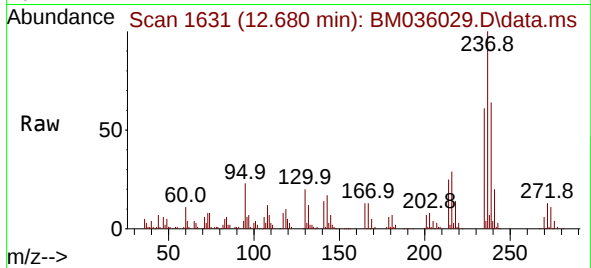
Tgt Ion:216 Resp: 176349
Ion Ratio Lower Upper
216 100
214 79.0 62.6 94.0
179 21.2 18.2 27.2
108 21.2 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 8.174 ng
RT: 12.680 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

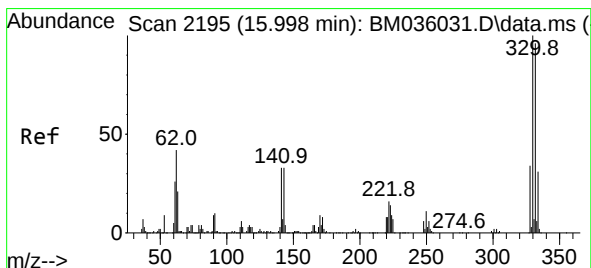
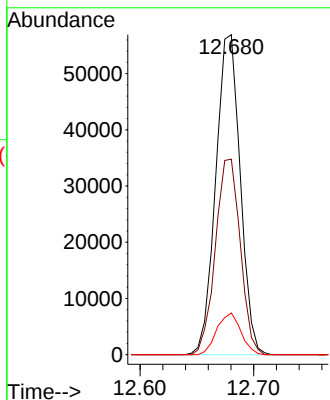
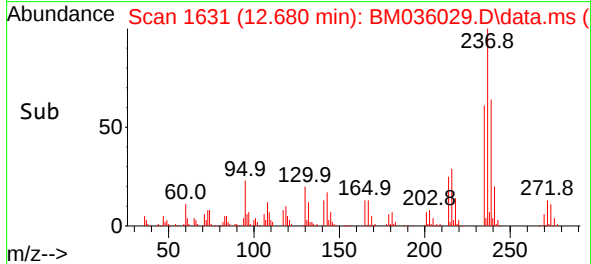
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 237 Resp: 8537
Ion Ratio Lower Upper
237 100
235 61.1 43.8 83.8
272 13.1 0.0 32.5

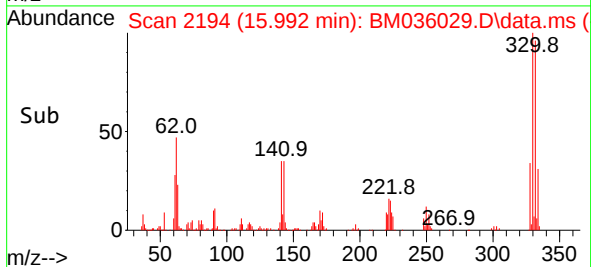
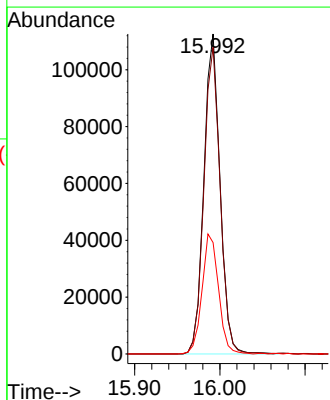
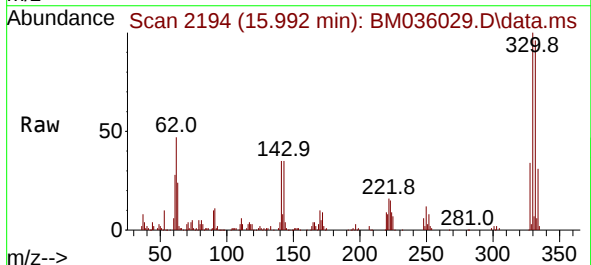
Manual Integrations
APPROVED

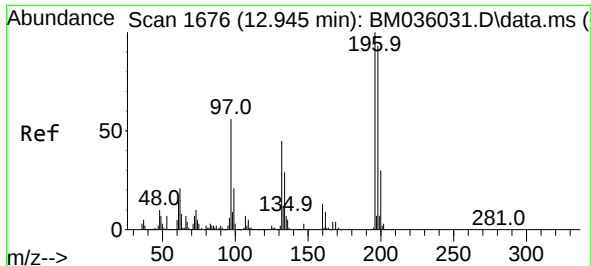
Reviewed By : Christian Giraldo 08/02/2022
Supervised By : Jagrut Upadhyay 08/02/2022



#42
2,4,6-Tribromophenol
Concen: 19.531 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

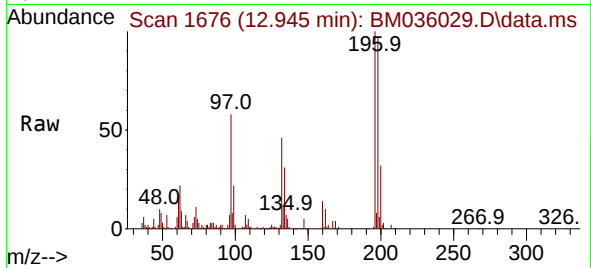
Tgt Ion: 330 Resp: 148178
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 38.3 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 9.058 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

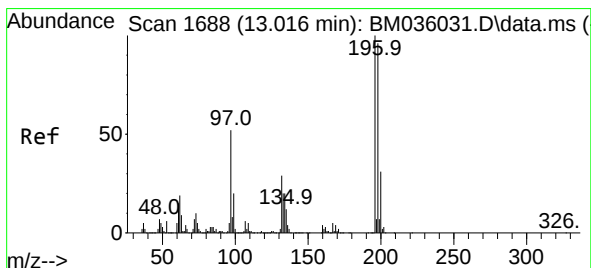
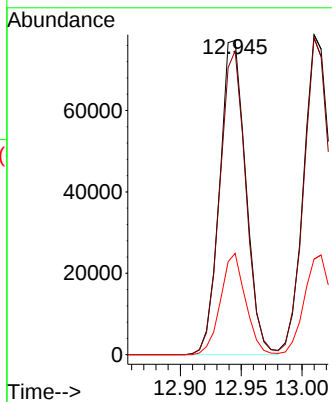
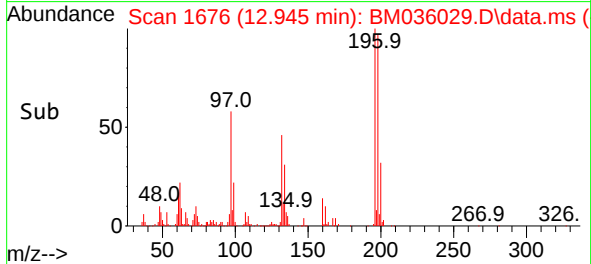
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



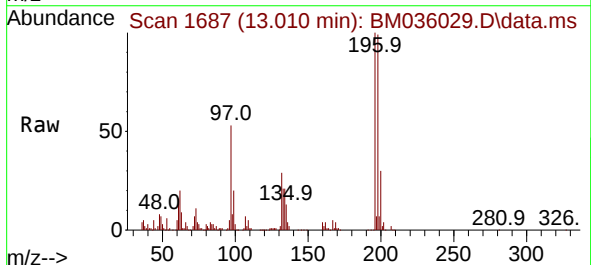
Tgt Ion:196 Resp: 116020
Ion Ratio Lower Upper
196 100
198 96.7 75.8 113.6
200 32.3 24.9 37.3

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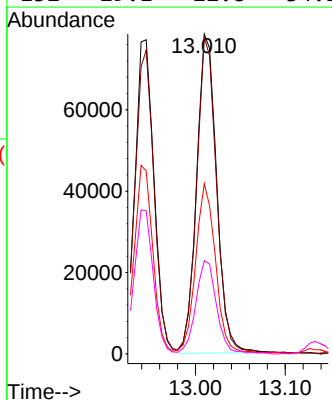
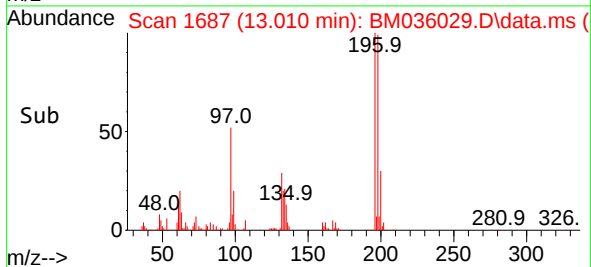
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

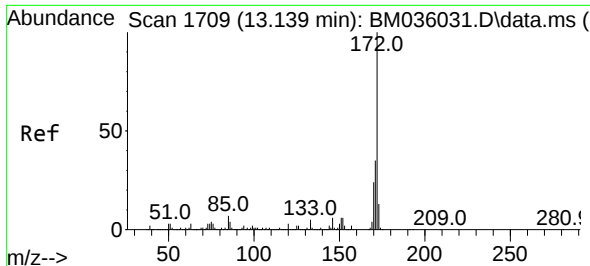


#44
2,4,5-Trichlorophenol
Concen: 9.035 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



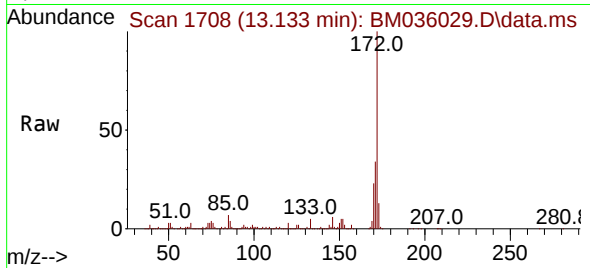
Tgt Ion:196 Resp: 122026
Ion Ratio Lower Upper
196 100
198 99.0 77.8 116.6
97 53.2 43.4 65.2
132 29.1 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 19.027 ng
RT: 13.133 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

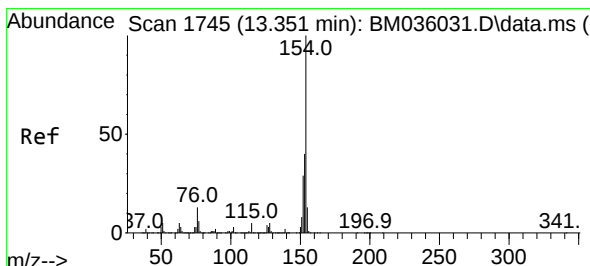
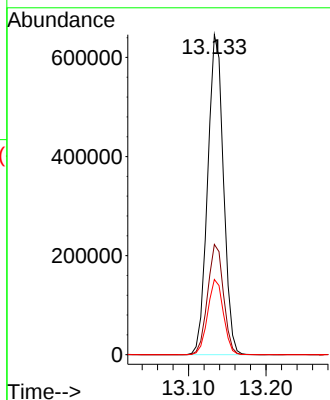
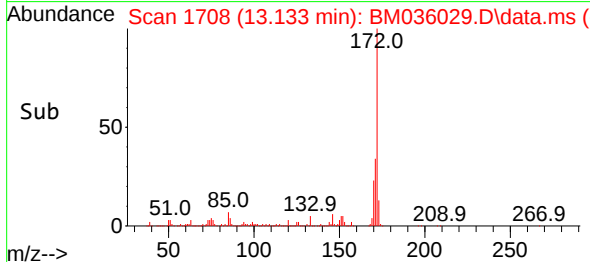
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



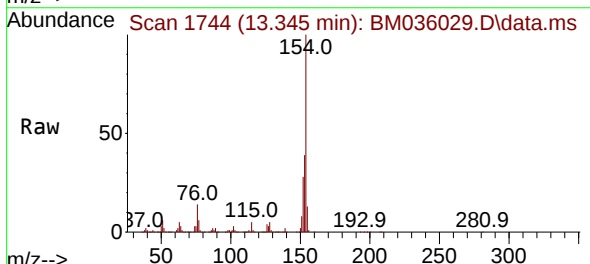
Tgt Ion:172 Resp: 913004
Ion Ratio Lower Upper
172 100
171 34.5 28.5 42.7
170 23.5 18.7 28.1

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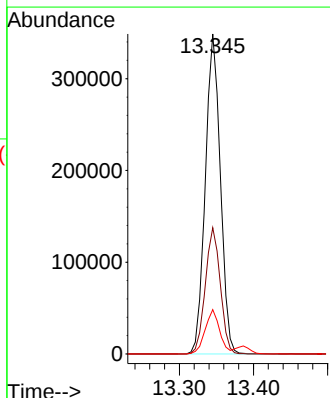
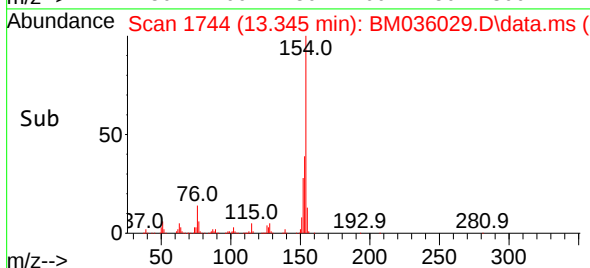
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

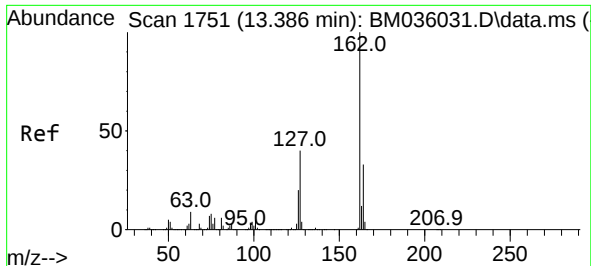


#46
1,1'-Biphenyl
Concen: 9.518 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion:154 Resp: 491107
Ion Ratio Lower Upper
154 100
153 39.4 20.5 60.5
76 13.9 0.0 31.8





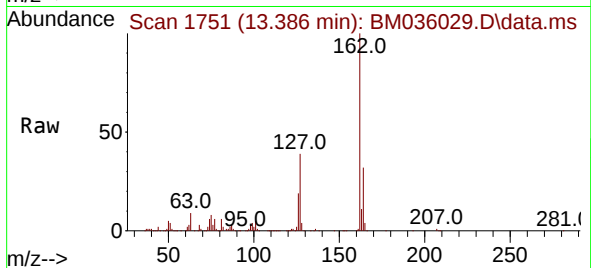
#47
2-Chloronaphthalene
Concen: 9.375 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

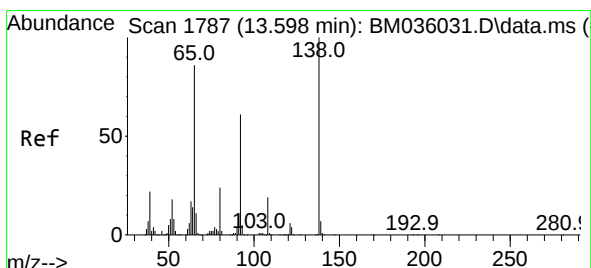
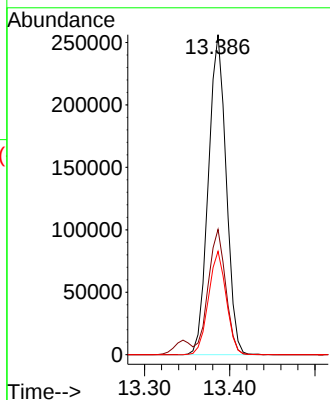
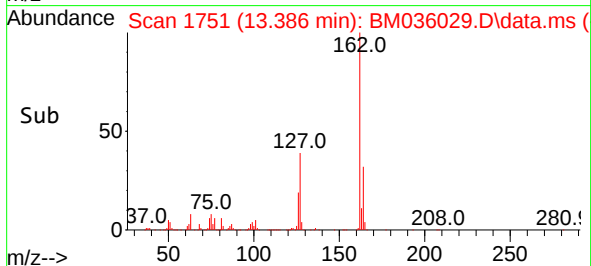


Tgt Ion:162 Resp: 37179
Ion Ratio Lower Upper
162 100
127 39.1 30.6 45.8
164 32.3 26.6 39.8

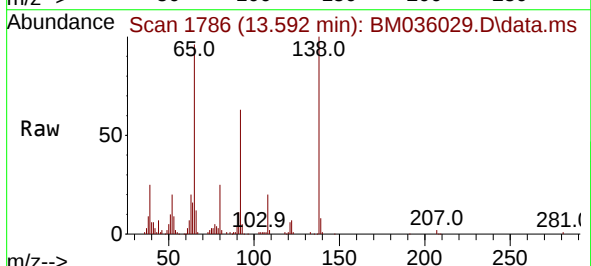
Manual Integrations

APPROVED

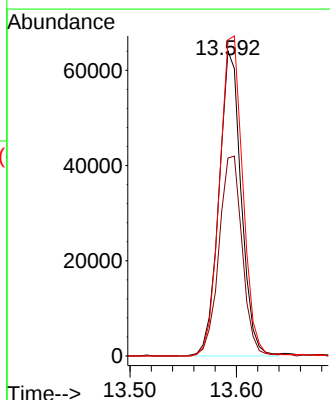
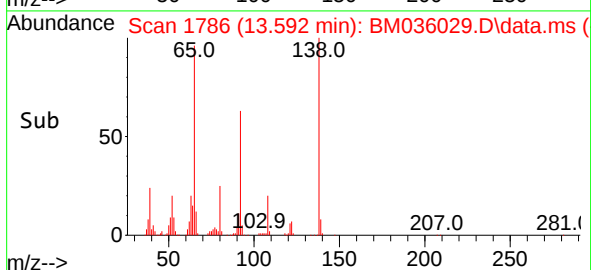
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

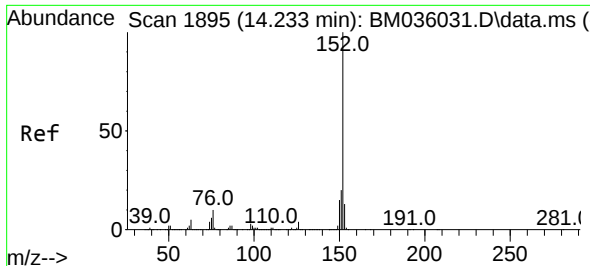


#48
2-Nitroaniline
Concen: 8.498 ng
RT: 13.592 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



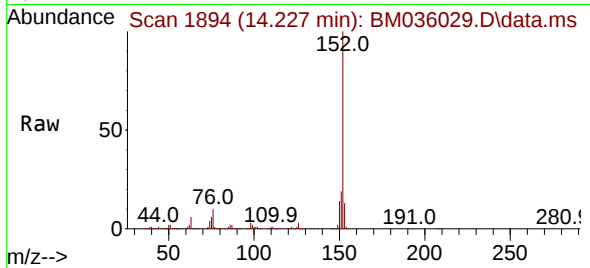
Tgt Ion: 65 Resp: 92868
Ion Ratio Lower Upper
65 100
92 64.9 53.7 80.5
138 103.7 83.9 125.9





#49
Acenaphthylene
Concen: 9.271 ng
RT: 14.227 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

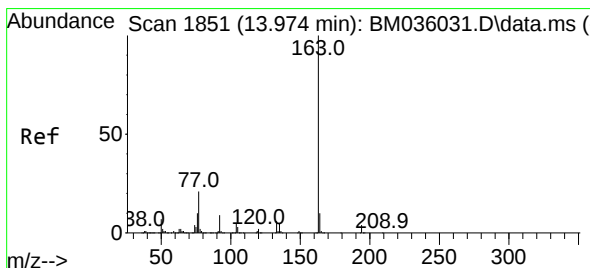
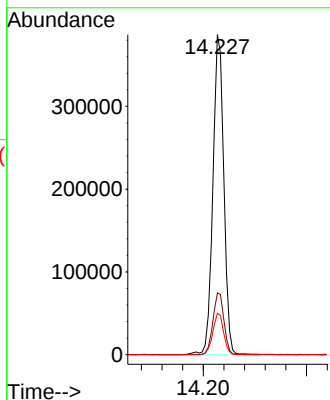
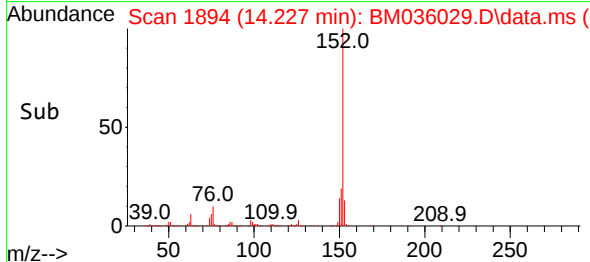
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



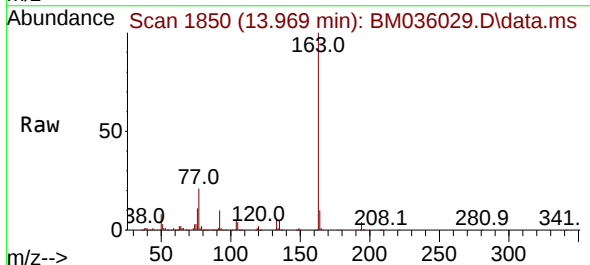
Tgt Ion:152 Resp: 566109
Ion Ratio Lower Upper
152 100
151 19.3 16.2 24.2
153 13.0 10.5 15.7

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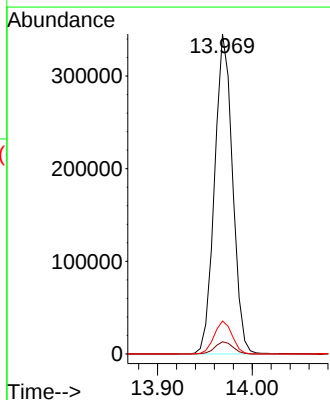
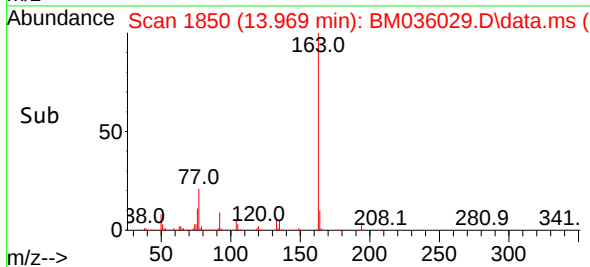
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

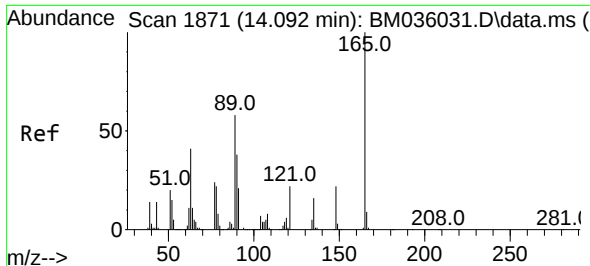


#50
Dimethylphthalate
Concen: 10.219 ng
RT: 13.969 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



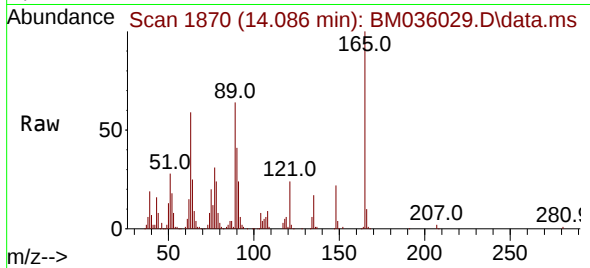
Tgt Ion:163 Resp: 456198
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.3 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 9.287 ng
RT: 14.086 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

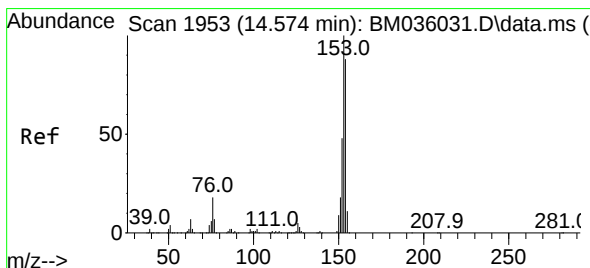
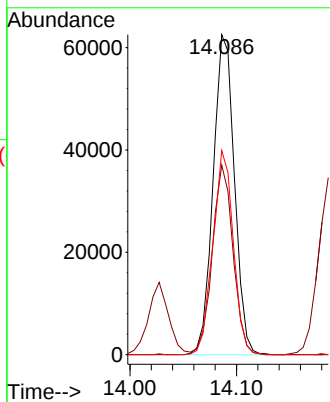
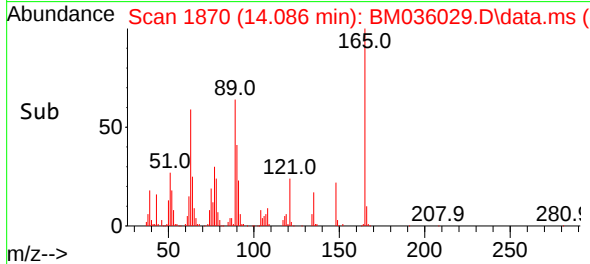
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



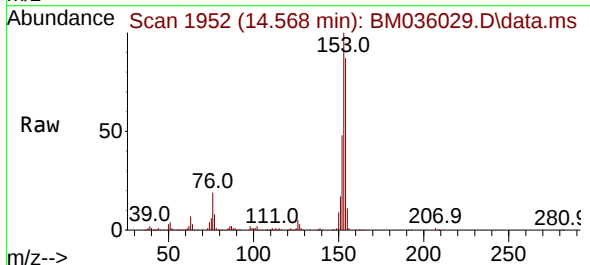
Tgt Ion:165 Resp: 86698
Ion Ratio Lower Upper
165 100
63 59.2 50.2 75.2
89 63.8 48.4 72.6

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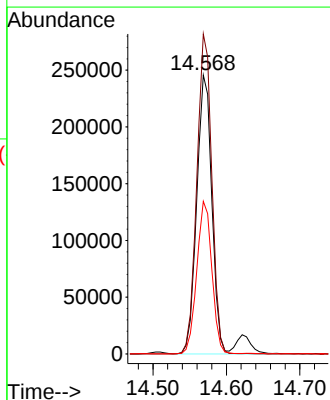
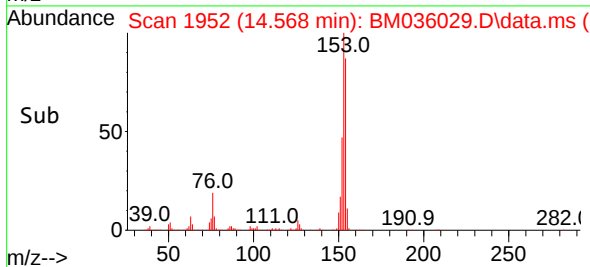
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

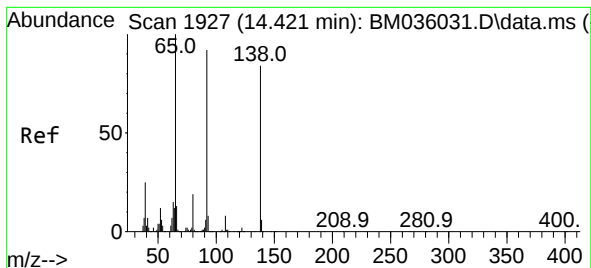


#52
Acenaphthene
Concen: 10.230 ng m
RT: 14.568 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion:154 Resp: 374196
Ion Ratio Lower Upper
154 100
153 114.7 91.0 136.6
152 54.7 43.4 65.2





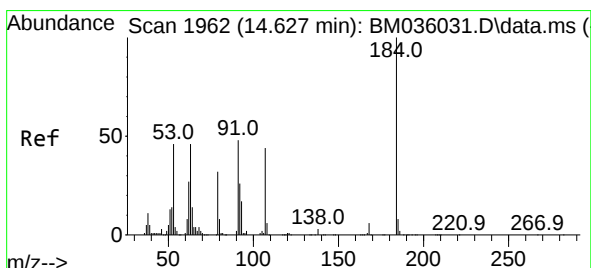
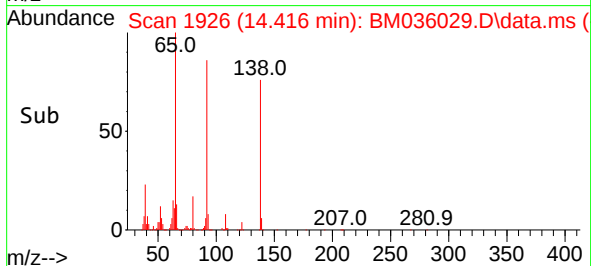
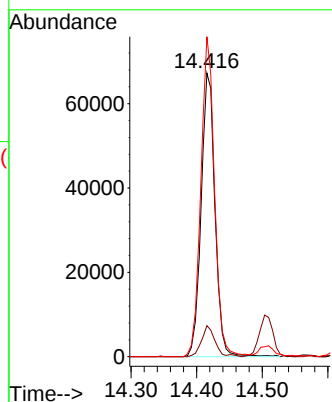
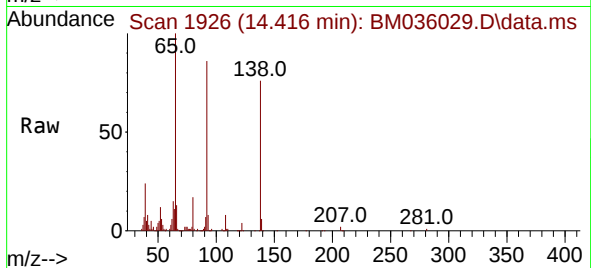
#53
3-Nitroaniline
Concen: 8.794 ng
RT: 14.416 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:138 Resp: 98838
Ion Ratio Lower Upper
138 100
108 11.0 8.7 13.1
92 112.9 91.5 137.3

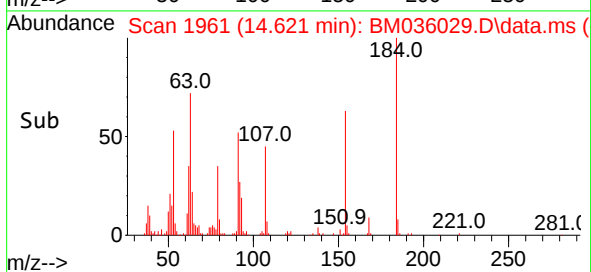
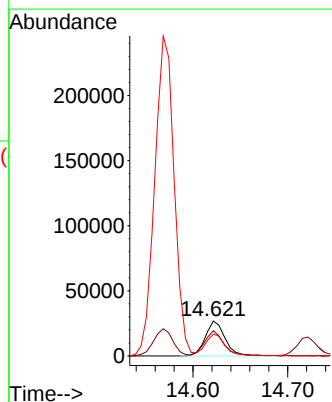
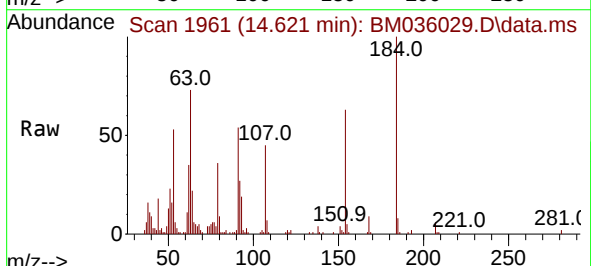
Manual Integrations
APPROVED

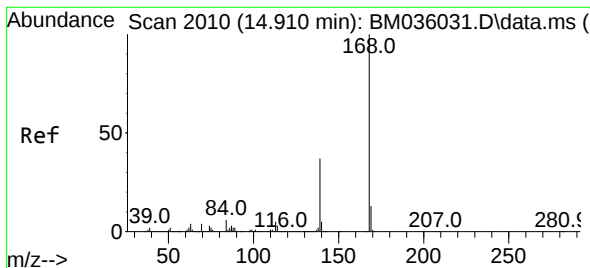
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#54
2,4-Dinitrophenol
Concen: 8.405 ng
RT: 14.621 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

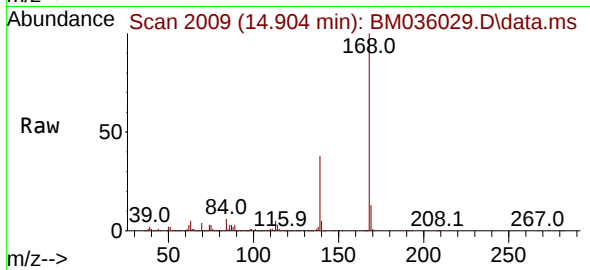
Tgt Ion:184 Resp: 38663
Ion Ratio Lower Upper
184 100
63 72.7 59.5 89.3
154 63.1 55.6 83.4





#55
Dibenzofuran
Concen: 9.825 ng
RT: 14.904 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

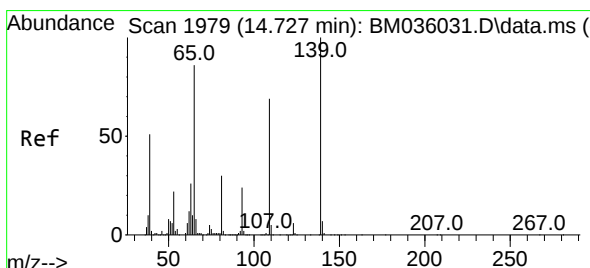
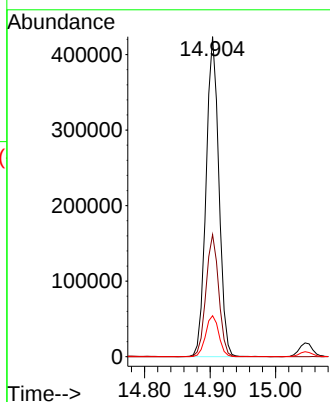
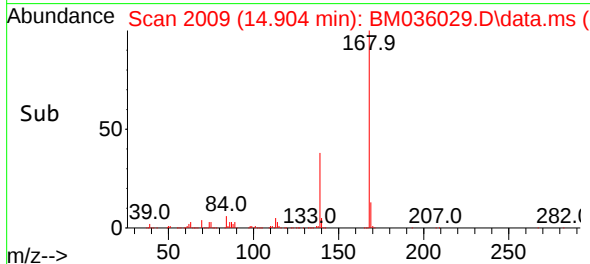
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



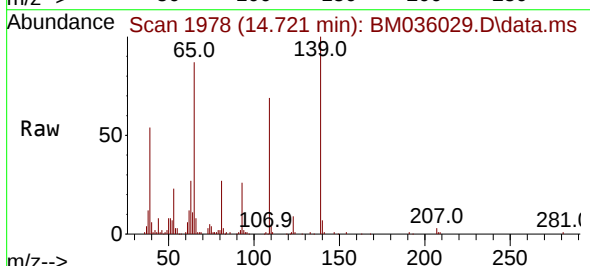
Tgt Ion:168 Resp: 575810
Ion Ratio Lower Upper
168 100
139 38.2 32.2 48.2
169 12.8 10.6 16.0

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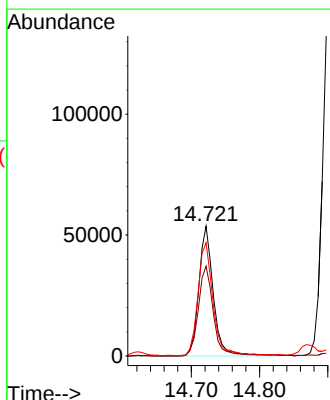
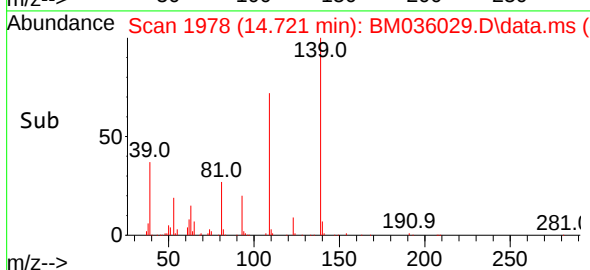
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

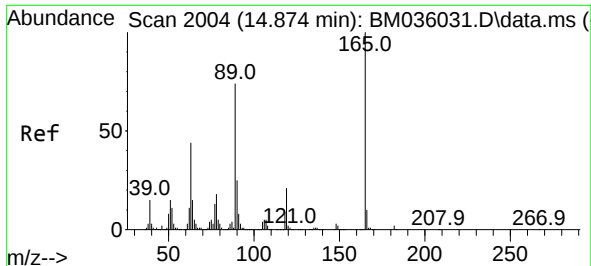


#56
4-Nitrophenol
Concen: 8.972 ng
RT: 14.721 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion:139 Resp: 79120
Ion Ratio Lower Upper
139 100
109 69.1 62.5 102.5
65 87.3 83.5 123.5





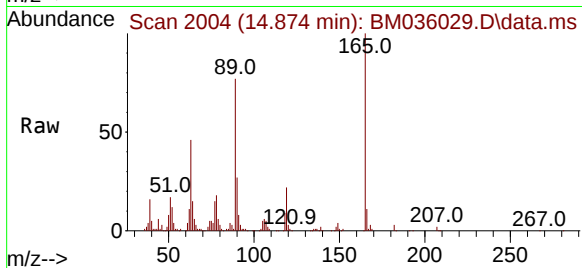
#57
2,4-Dinitrotoluene
Concen: 8.821 ng
RT: 14.874 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

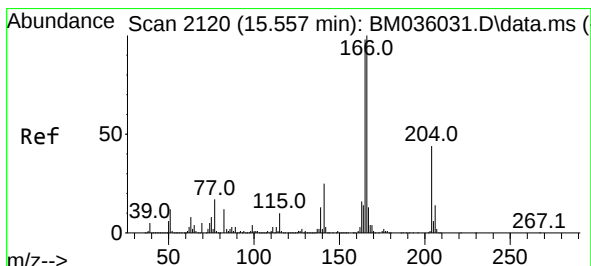
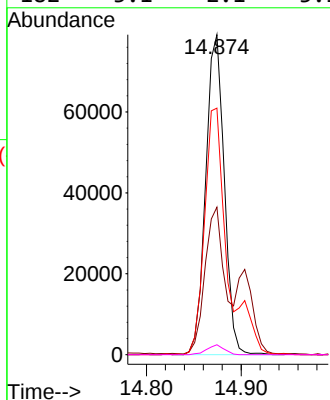
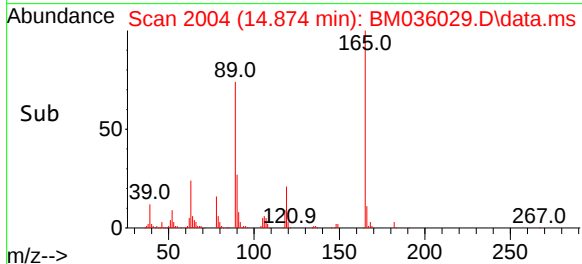


Tgt Ion:165 Resp: 10776
Ion Ratio Lower Upper
165 100
63 46.1 35.6 53.4
89 77.1 57.3 85.9
182 3.1 2.1 3.1

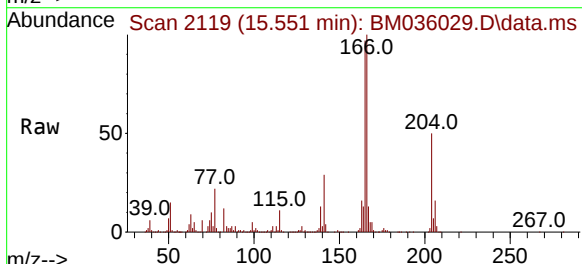
Manual Integrations

APPROVED

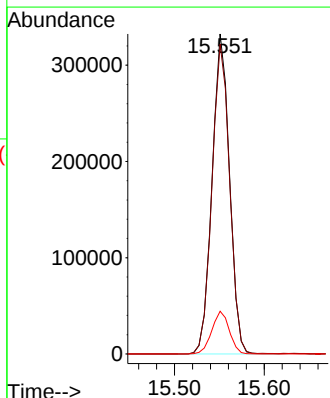
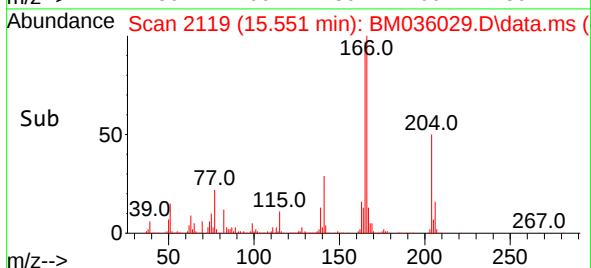
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

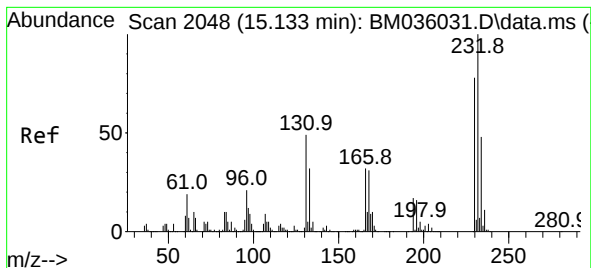


#58
Fluorene
Concen: 9.737 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



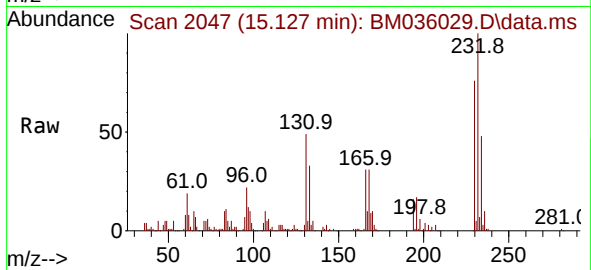
Tgt Ion:166 Resp: 448059
Ion Ratio Lower Upper
166 100
165 96.8 79.4 119.2
167 13.4 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 10.003 ng
RT: 15.127 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

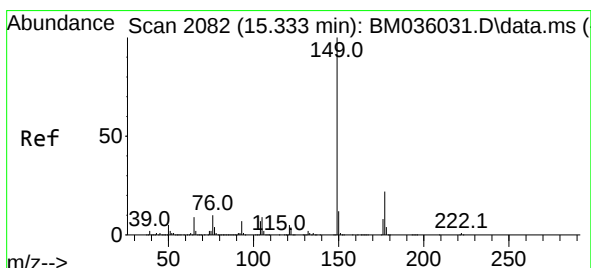
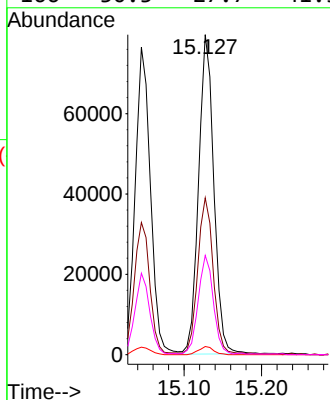
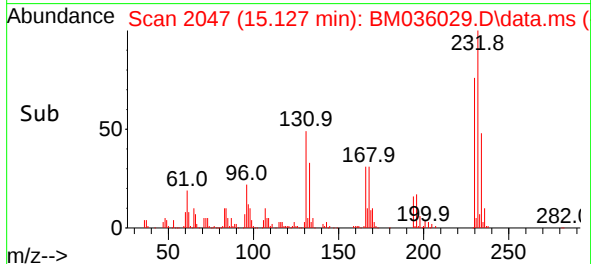
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



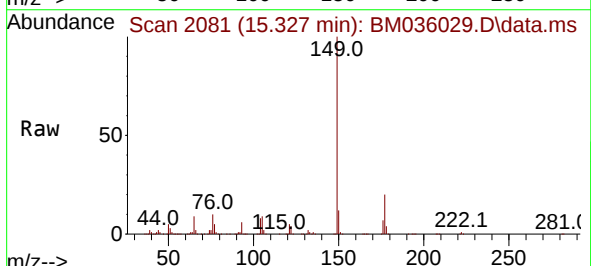
Tgt Ion:232 Resp: 108591
Ion Ratio Lower Upper
232 100
131 50.8 41.0 61.6
130 2.5 2.3 3.5
166 30.3 27.7 41.5

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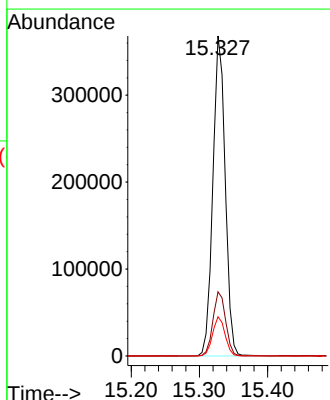
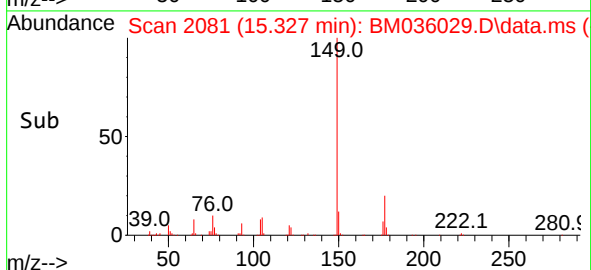
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

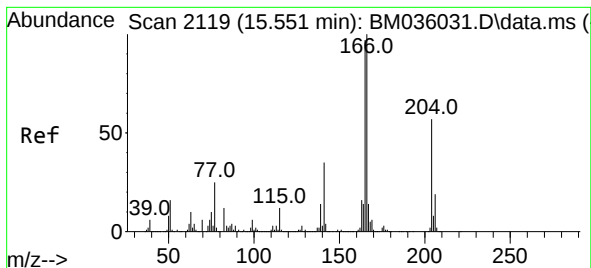


#60
Diethylphthalate
Concen: 10.483 ng
RT: 15.327 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



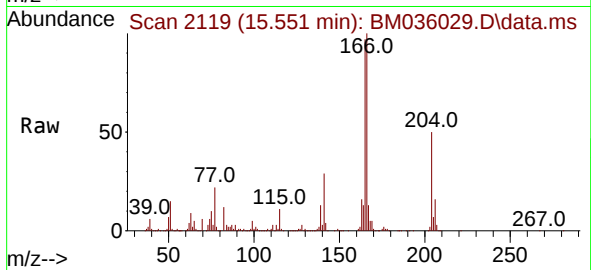
Tgt Ion:149 Resp: 463727
Ion Ratio Lower Upper
149 100
177 20.1 16.9 25.3
150 12.3 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 9.859 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

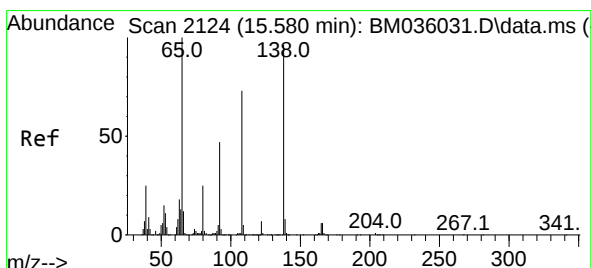
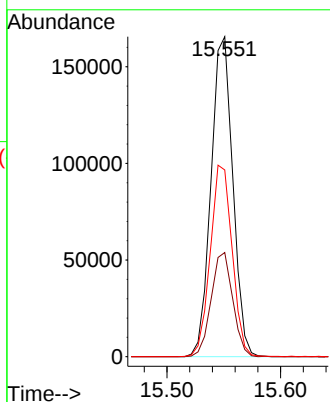
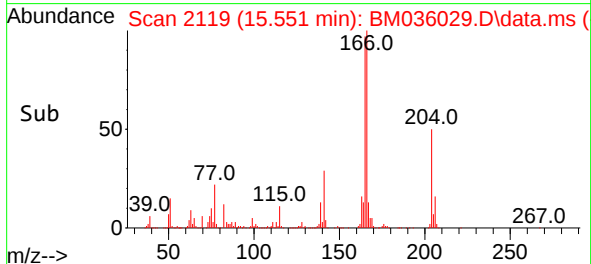
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



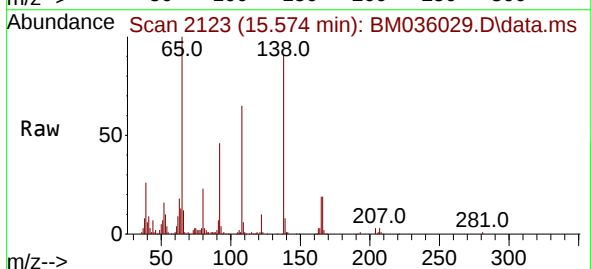
Tgt Ion:204 Resp: 220739
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 58.3 51.2 76.8

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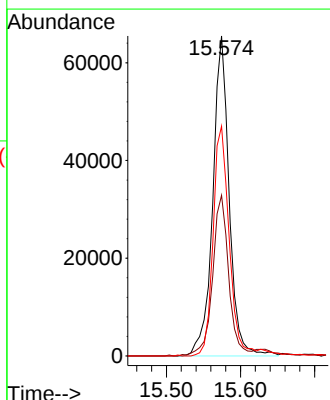
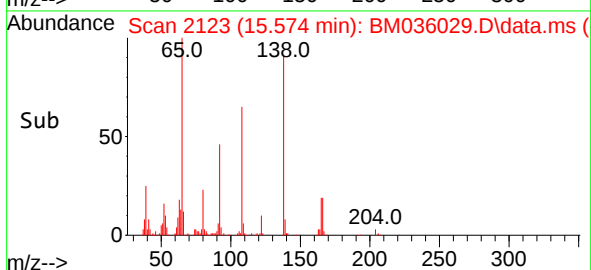
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

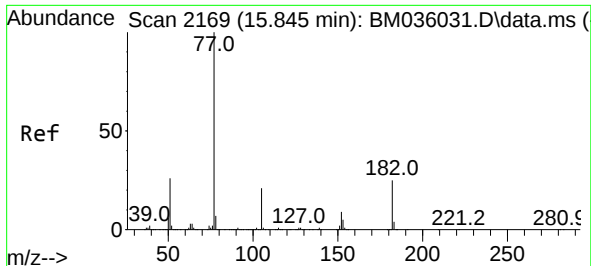


#62
4-Nitroaniline
Concen: 8.762 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



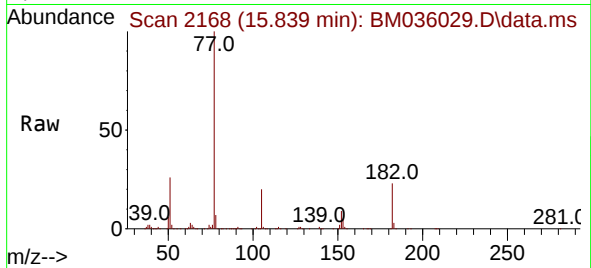
Tgt Ion:138 Resp: 100839
Ion Ratio Lower Upper
138 100
92 50.2 30.8 70.8
108 71.8 65.7 105.7





#63
Azobenzene
Concen: 9.631 ng
RT: 15.839 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

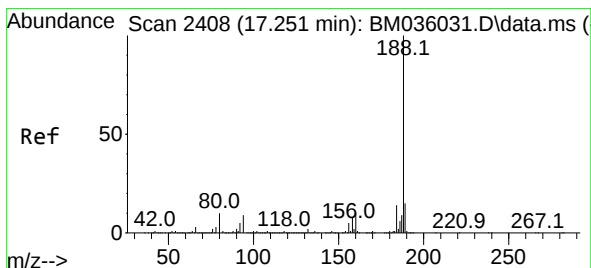
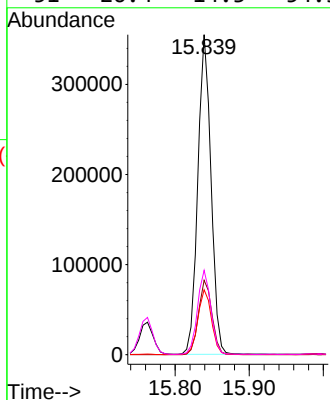
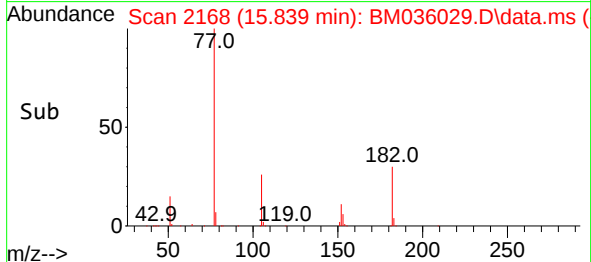
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



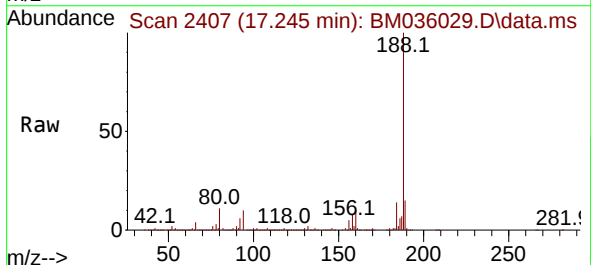
Tgt Ion: 77 Resp: 437474
Ion Ratio Lower Upper
77 100
182 23.3 4.9 44.9
105 20.3 0.0 39.6
51 26.4 14.3 54.3

Manual Integrations
APPROVED

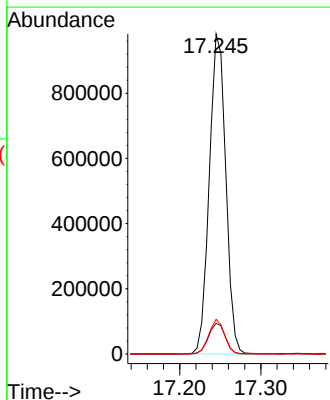
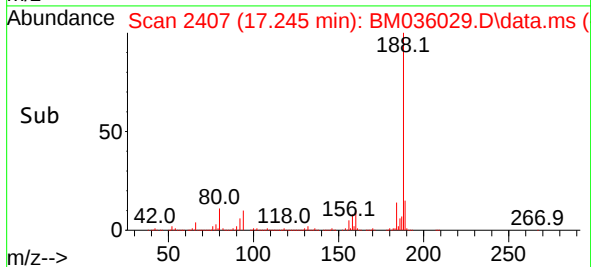
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

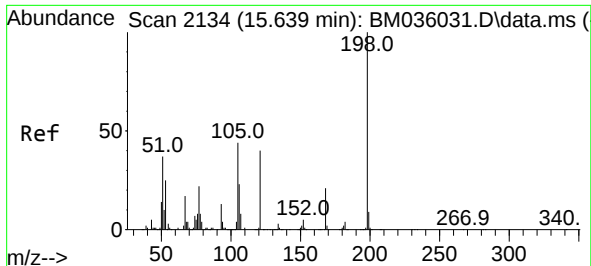


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



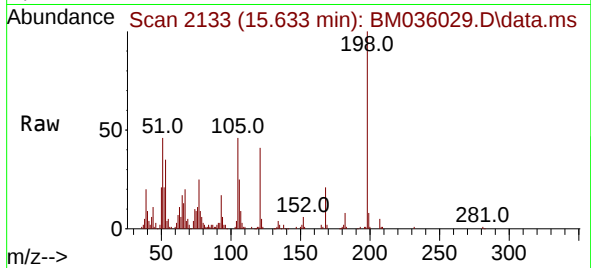
Tgt Ion:188 Resp: 1383365
Ion Ratio Lower Upper
188 100
94 9.6 7.0 10.4
80 10.8 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 8.319 ng
RT: 15.633 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

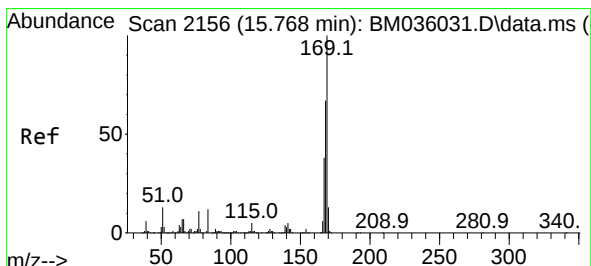
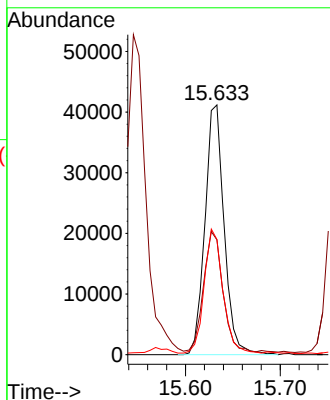
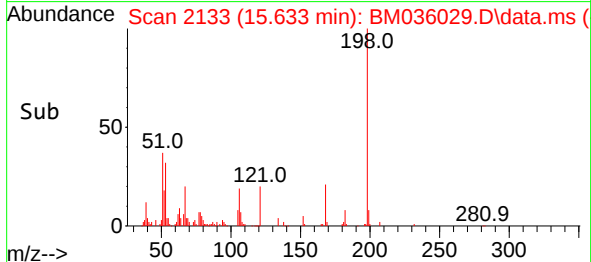
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:198 Resp: 57780
Ion Ratio Lower Upper
198 100
51 46.0 29.0 69.0
105 46.1 22.1 62.1

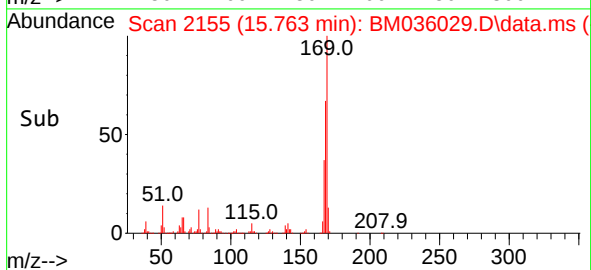
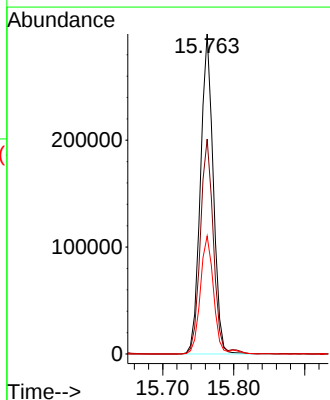
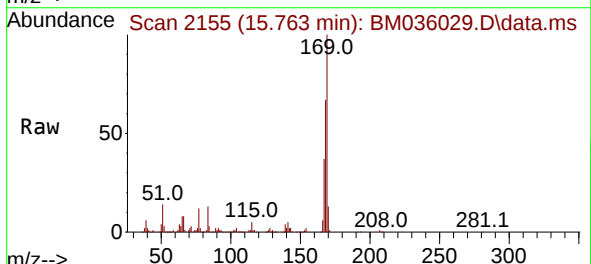
Manual Integrations
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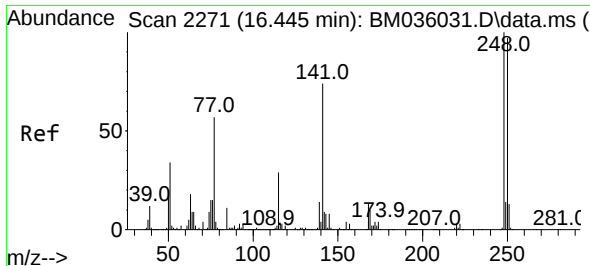
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#66
n-Nitrosodiphenylamine
Concen: 9.270 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

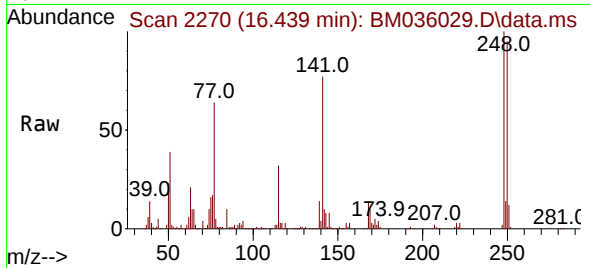
Tgt Ion:169 Resp: 376549
Ion Ratio Lower Upper
169 100
168 67.1 54.3 81.5
167 36.8 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 9.376 ng
RT: 16.439 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

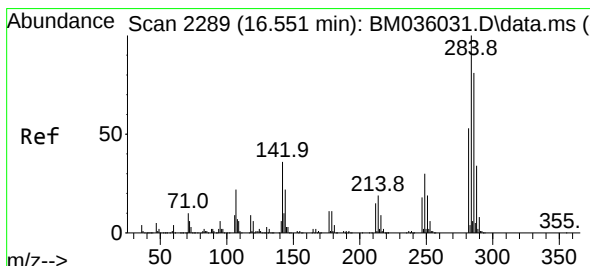
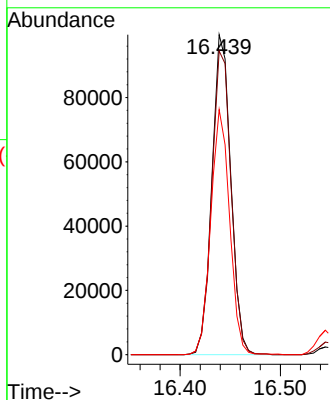
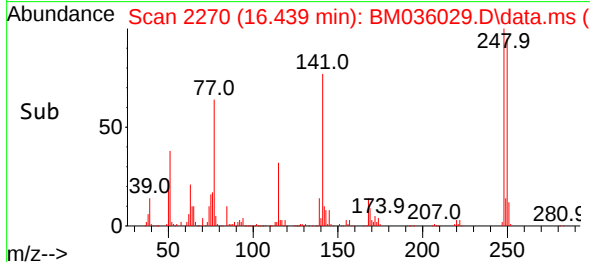
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



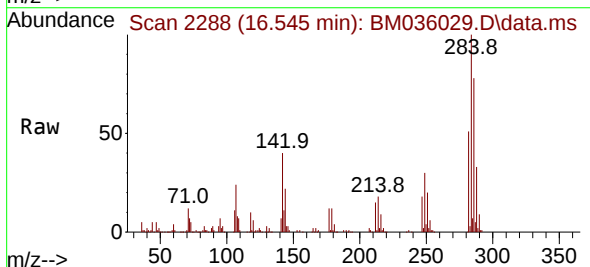
Tgt Ion:248 Resp: 130392
Ion Ratio Lower Upper
248 100
250 94.9 78.0 117.0
141 76.6 66.0 99.0

Manual Integrations
APPROVED

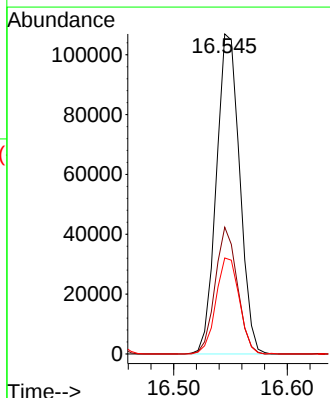
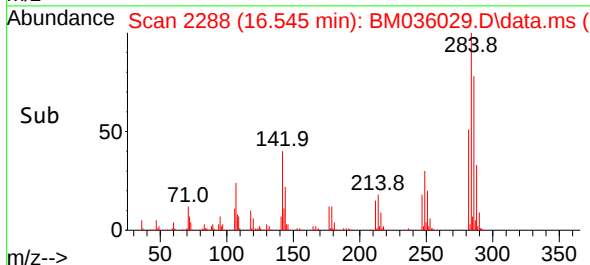
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

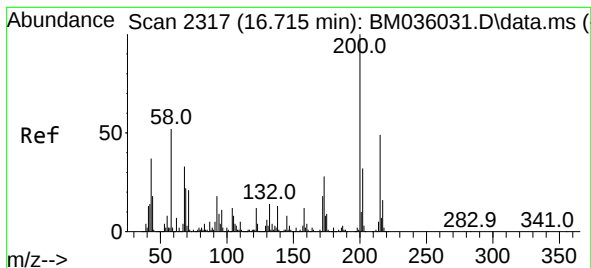


#68
Hexachlorobenzene
Concen: 9.463 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion:284 Resp: 152760
Ion Ratio Lower Upper
284 100
142 39.6 33.6 50.4
249 30.0 26.2 39.2





#69

Atrazine

Concen: 10.762 ng

RT: 16.715 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

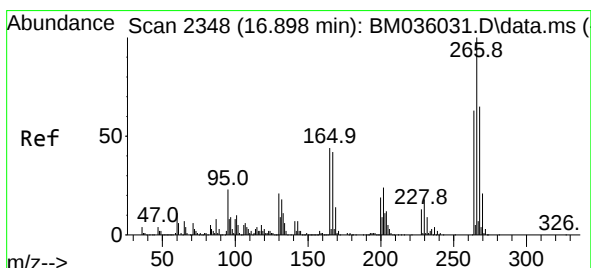
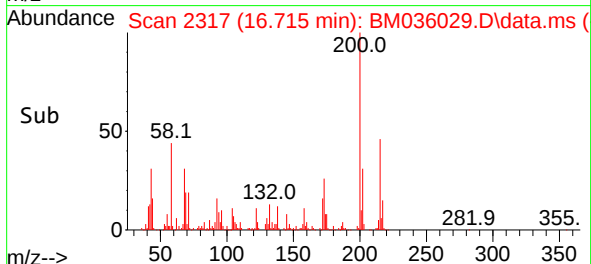
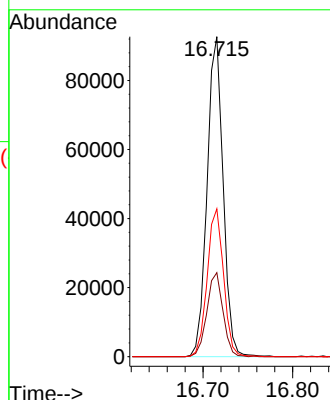
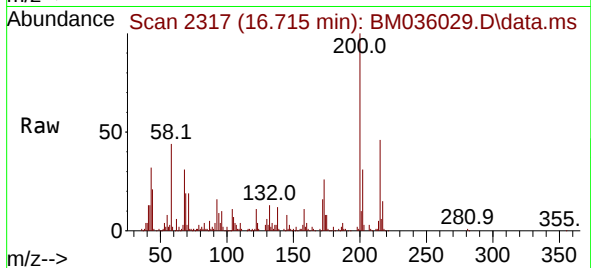
SSTDICC010

Tgt Ion:200 Resp: 114870
 Ion Ratio Lower Upper
 200 100
 173 26.2 6.6 46.6
 215 46.2 26.2 66.2

Manual Integrations

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



#70

Pentachlorophenol

Concen: 9.330 ng

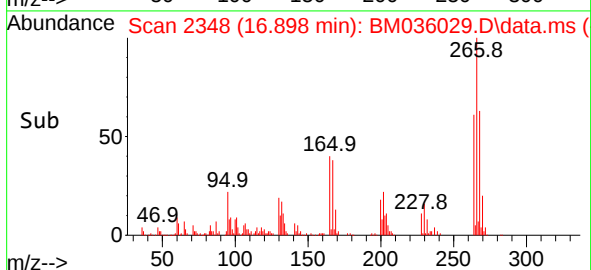
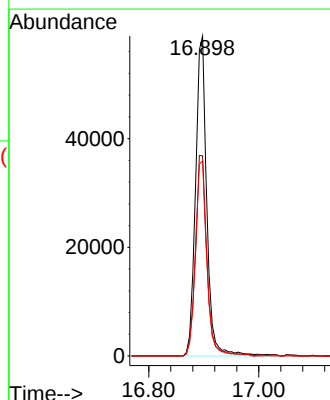
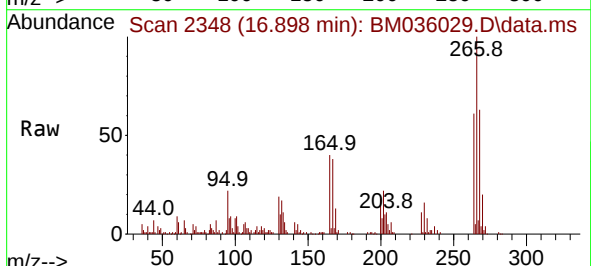
RT: 16.898 min Scan# 2348

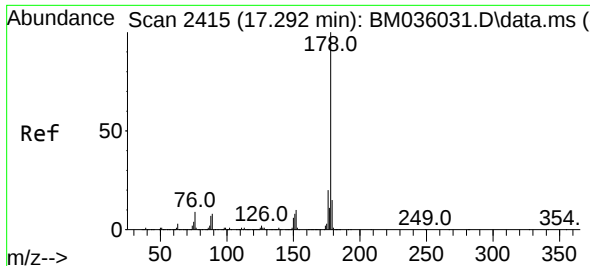
Delta R.T. -0.000 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

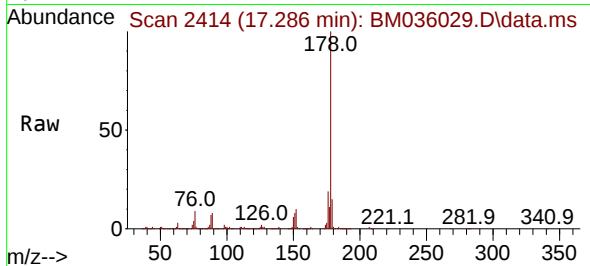
Tgt Ion:266 Resp: 83578
 Ion Ratio Lower Upper
 266 100
 268 62.5 51.9 77.9
 264 60.9 50.6 76.0





#71
Phenanthrene
Concen: 9.654 ng
RT: 17.286 min Scan# 2415
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

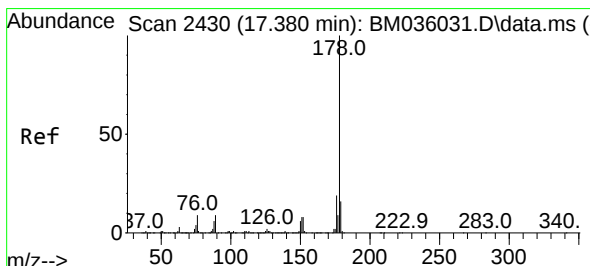
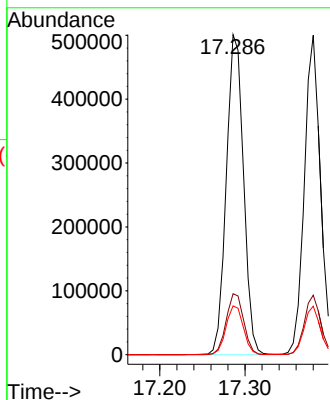
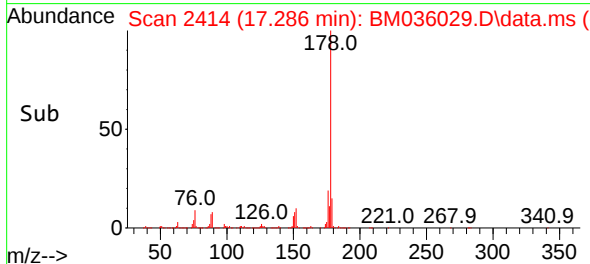
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



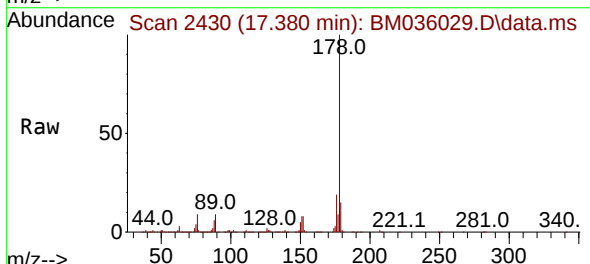
Tgt Ion:178 Resp: 702524
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.2 12.4 18.6

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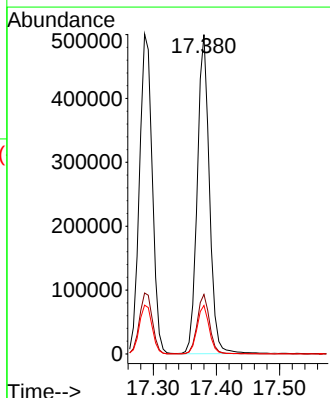
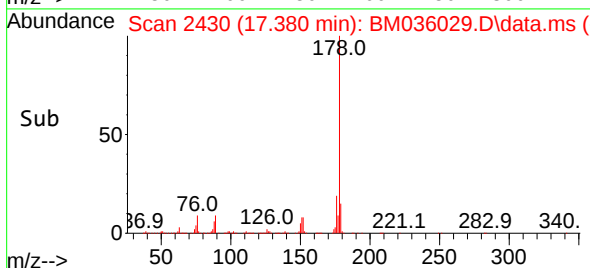
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

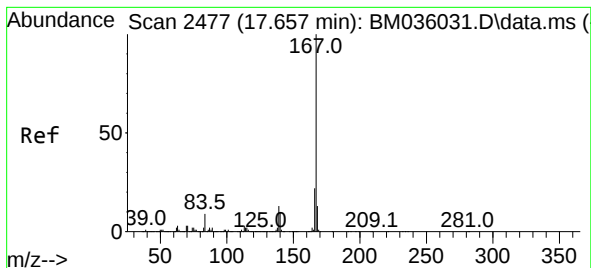


#72
Anthracene
Concen: 9.410 ng
RT: 17.380 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion:178 Resp: 665629
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.2 12.2 18.2





#73

Carbazole

Concen: 9.578 ng

RT: 17.651 min Scan# 2477

Delta R.T. -0.006 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:167 Resp: 68727

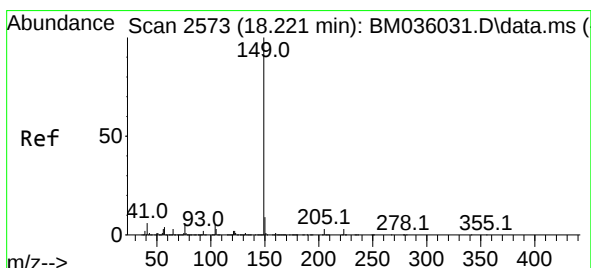
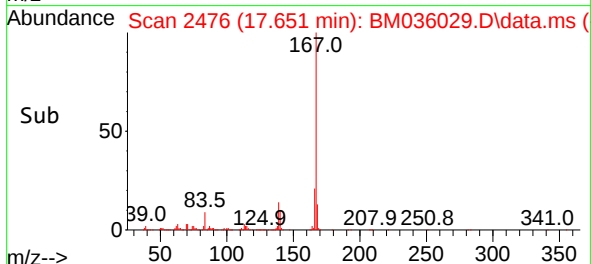
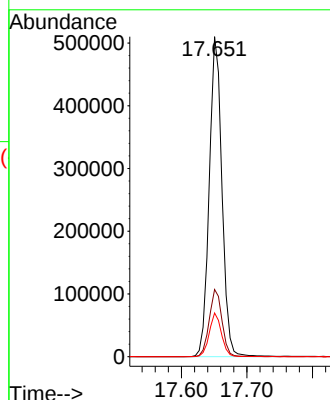
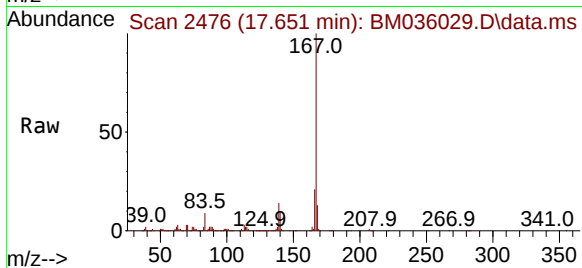
Ion	Ratio	Lower	Upper
167	100		
166	21.0	17.8	26.8
139	13.6	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/02/2022

Supervised By :Jagrut Upadhyay 08/02/2022



#74

Di-n-butylphthalate

Concen: 10.458 ng

RT: 18.221 min Scan# 2573

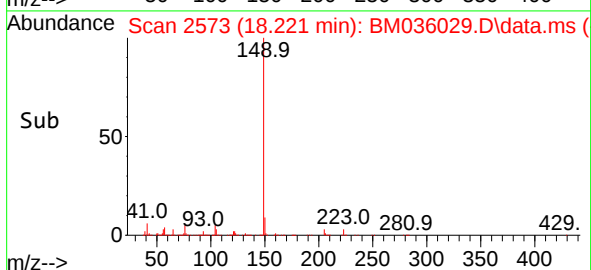
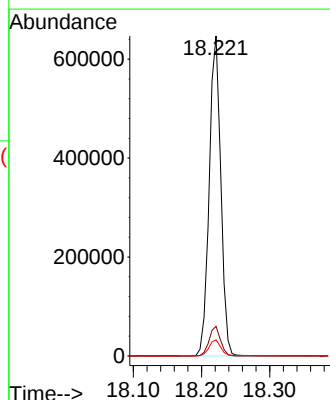
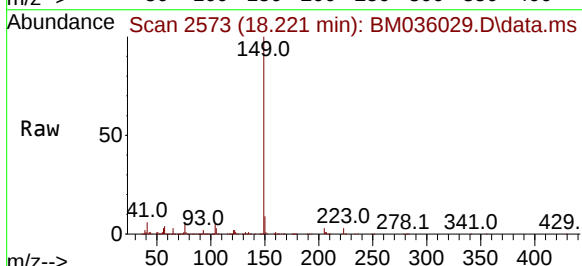
Delta R.T. -0.000 min

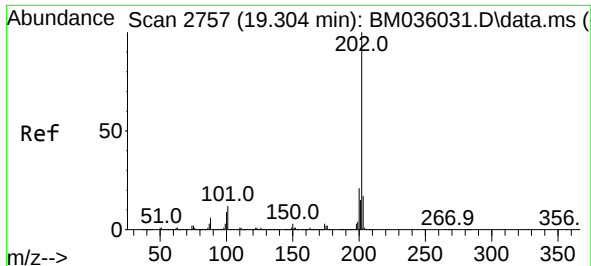
Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Tgt Ion:149 Resp: 764018

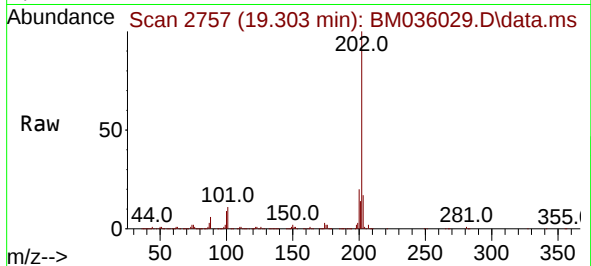
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.3	10.9
104	5.1	4.3	6.5





#75
Fluoranthene
Concen: 9.876 ng
RT: 19.303 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

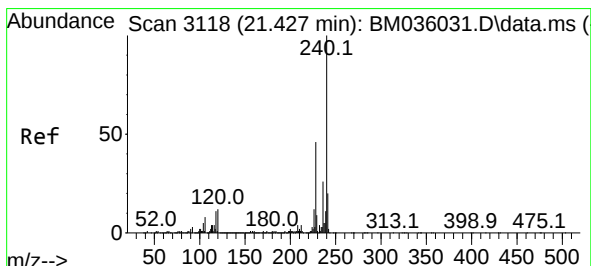
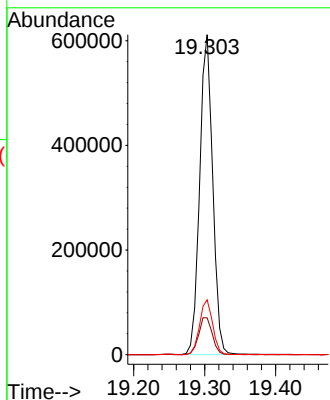
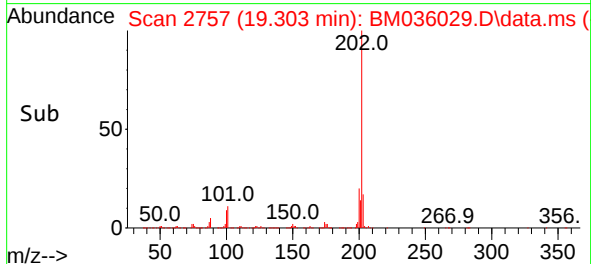
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:202 Resp: 78122
Ion Ratio Lower Upper
202 100
101 11.5 0.0 30.6
203 17.1 0.0 37.4

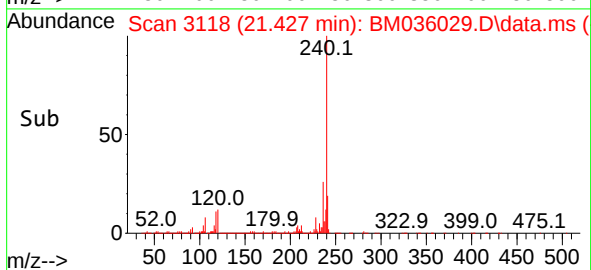
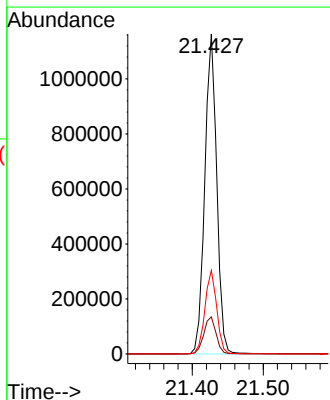
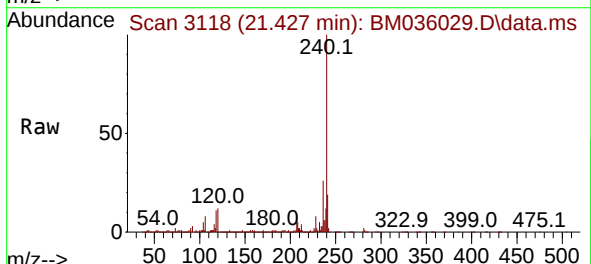
Manual Integrations
APPROVED

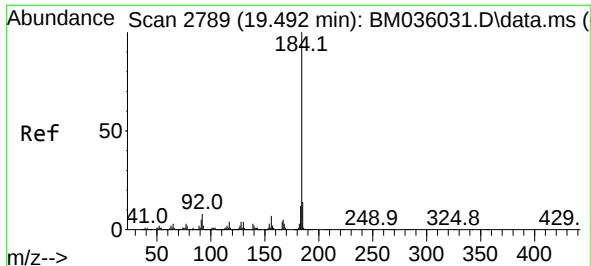
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

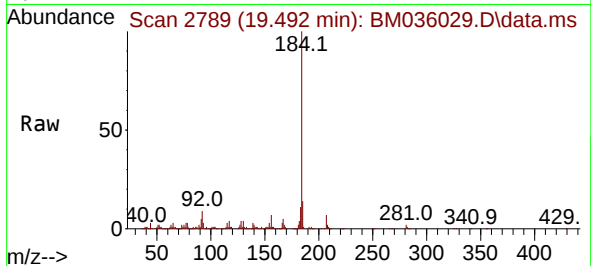
Tgt Ion:240 Resp: 1362528
Ion Ratio Lower Upper
240 100
120 11.6 9.4 14.0
236 26.1 20.6 30.8





#77
Benzidine
Concen: 11.854 ng
RT: 19.492 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

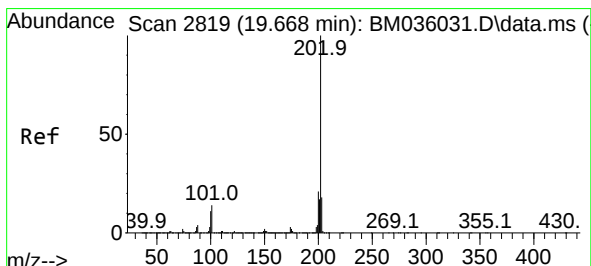
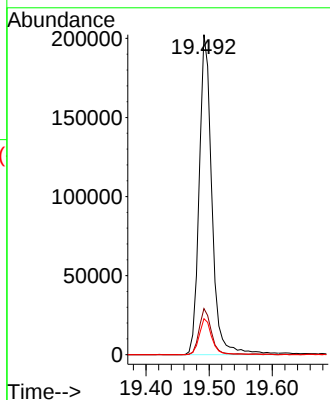
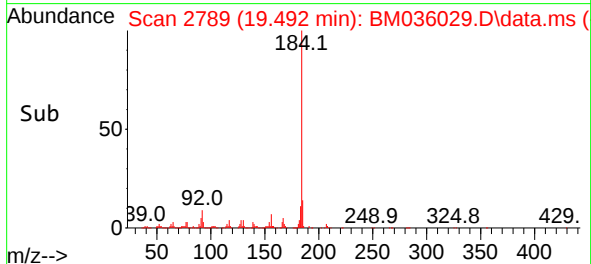
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



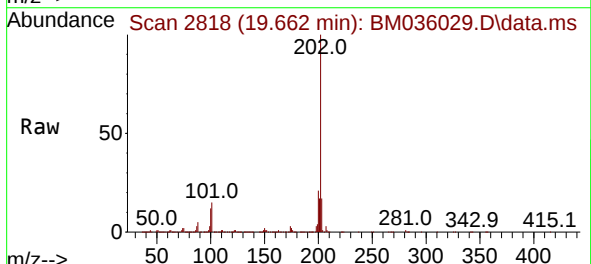
Tgt Ion:184 Resp: 28356
Ion Ratio Lower Upper
184 100
185 14.4 11.3 16.9
183 11.3 9.5 14.3

Manual Integrations
APPROVED

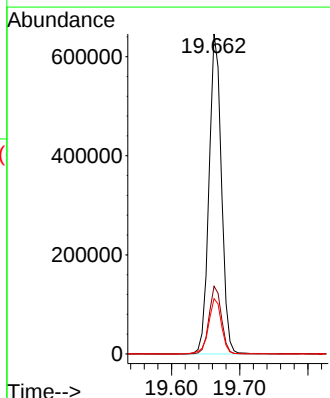
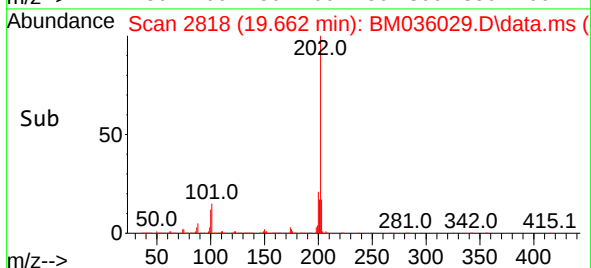
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022

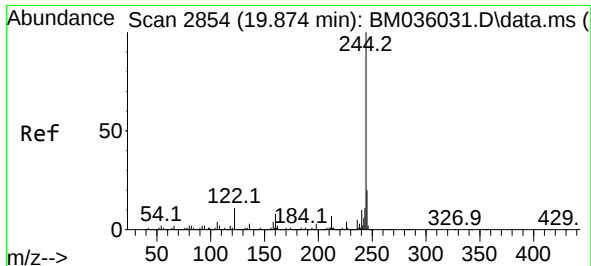


#78
Pyrene
Concen: 9.173 ng
RT: 19.662 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



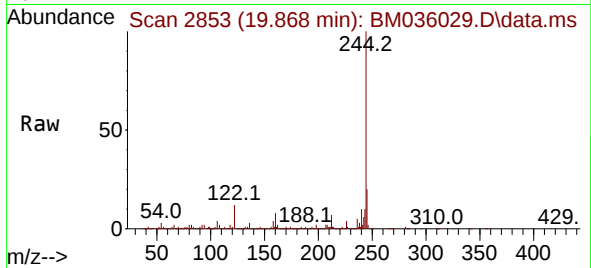
Tgt Ion:202 Resp: 817206
Ion Ratio Lower Upper
202 100
200 21.1 16.7 25.1
203 17.3 13.9 20.9





#79
Terphenyl-d14
Concen: 19.628 ng
RT: 19.868 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

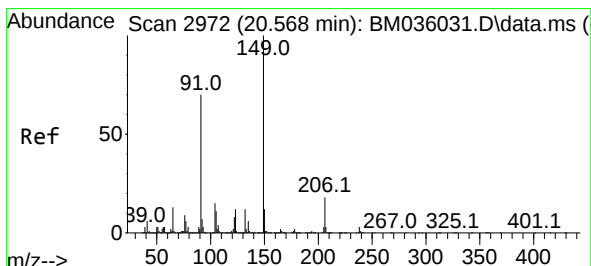
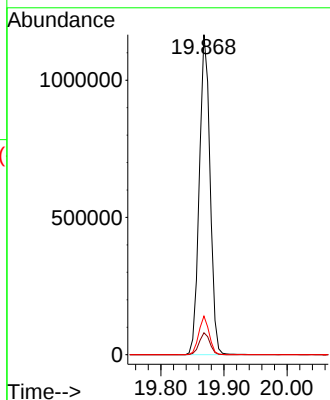
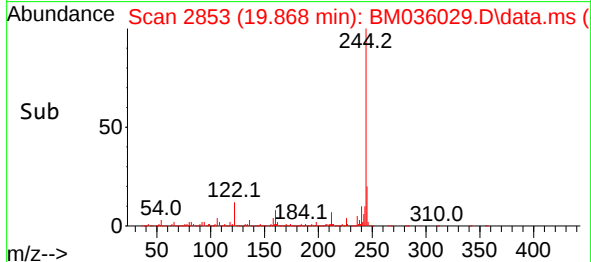
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:244 Resp: 137453
Ion Ratio Lower Upper
244 100
212 6.8 6.2 9.4
122 12.0 8.3 12.5

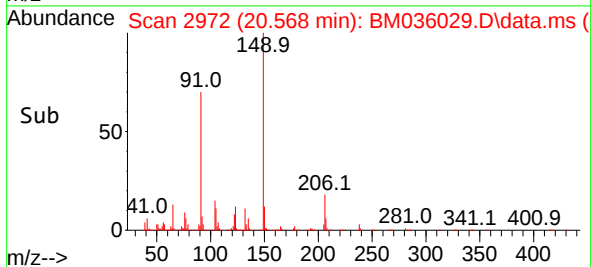
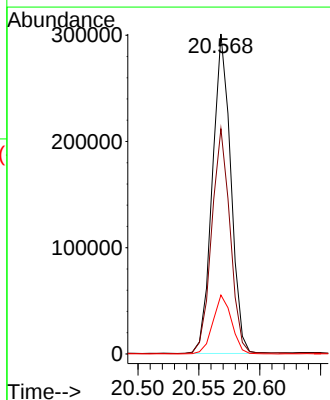
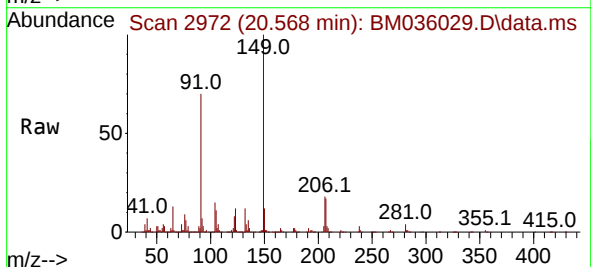
Manual Integrations
APPROVED

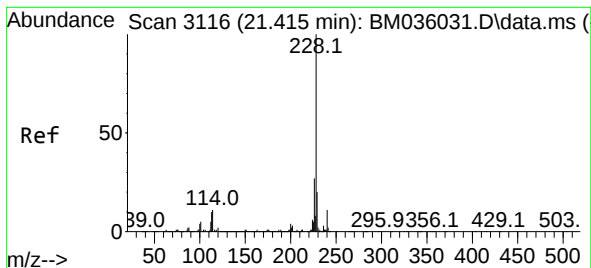
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#80
Butylbenzylphthalate
Concen: 9.959 ng
RT: 20.568 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Tgt Ion:149 Resp: 316729
Ion Ratio Lower Upper
149 100
91 70.4 56.6 85.0
206 18.4 15.4 23.0





#81

Benzo(a)anthracene

Concen: 9.571 ng

RT: 21.409 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:228 Resp: 82546

Ion Ratio Lower Upper

228 100

226 26.9 22.3 33.5

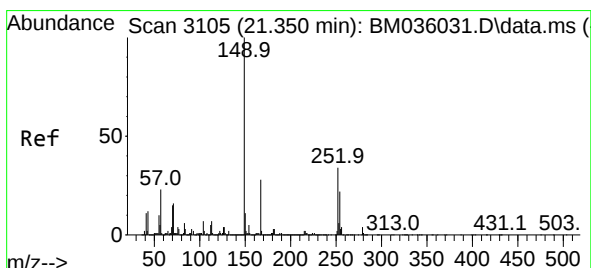
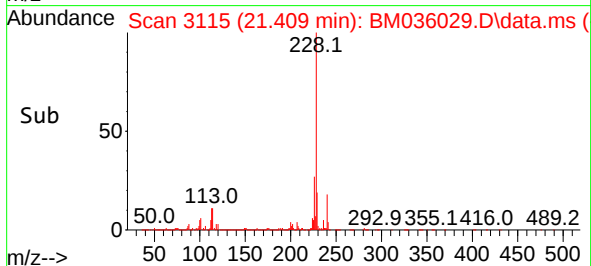
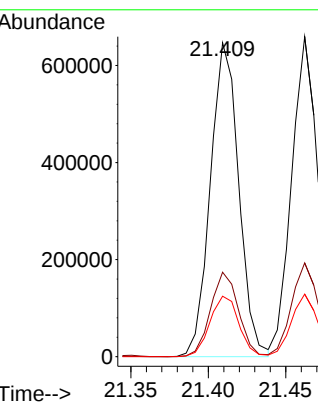
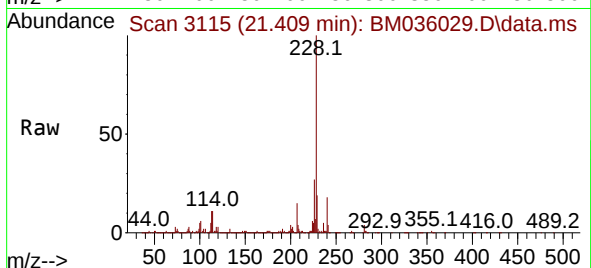
229 19.2 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/02/2022

Supervised By :Jagrut Upadhyay 08/02/2022



#82

3,3'-Dichlorobenzidine

Concen: 9.905 ng

RT: 21.350 min Scan# 3105

Delta R.T. -0.000 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

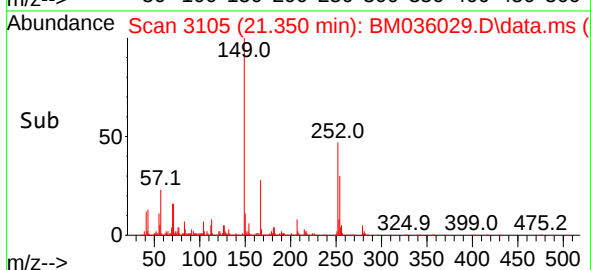
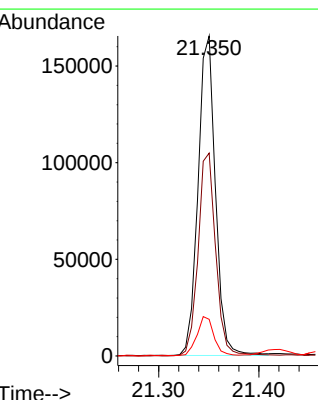
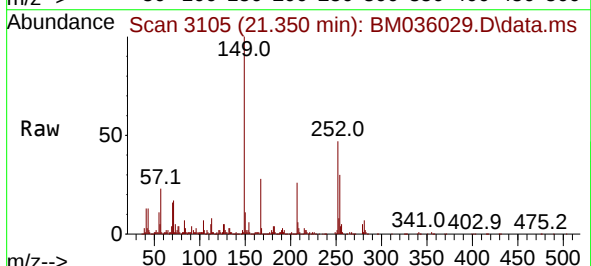
Tgt Ion:252 Resp: 200112

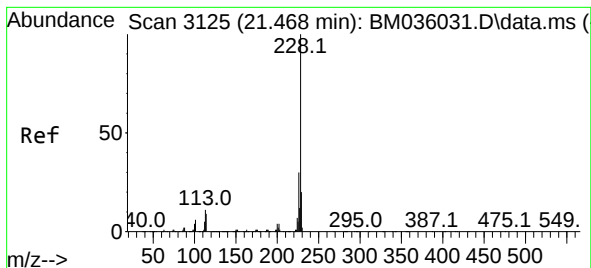
Ion Ratio Lower Upper

252 100

254 63.4 51.7 77.5

126 11.4 9.4 14.0





#83

Chrysene

Concen: 9.556 ng

RT: 21.462 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

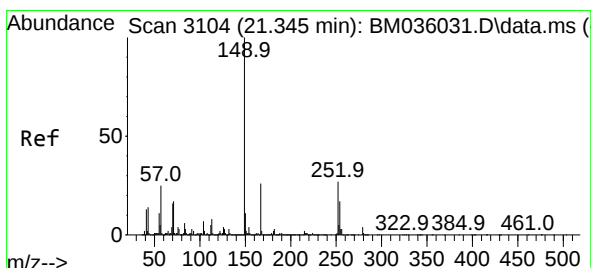
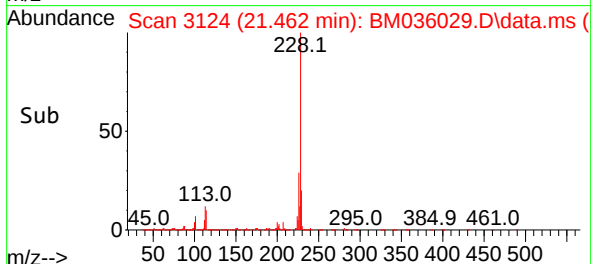
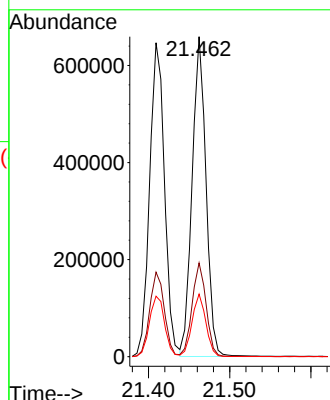
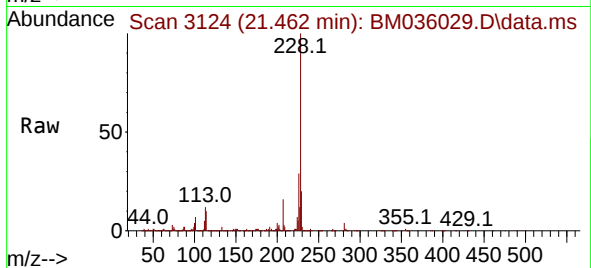
Tgt Ion:	228	Resp:	786509
Ion Ratio	Lower	Upper	
228	100		
226	29.3	24.4	36.6
229	19.6	15.8	23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/02/2022

Supervised By :Jagrut Upadhyay 08/02/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 10.688 ng

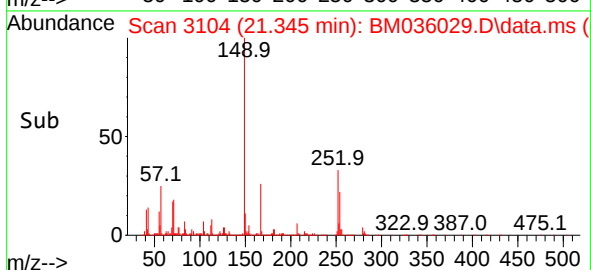
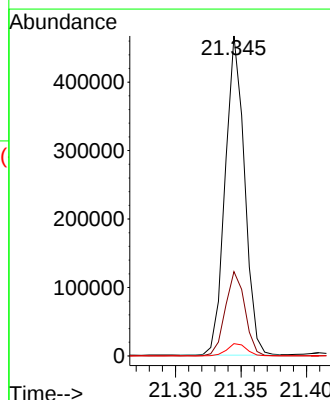
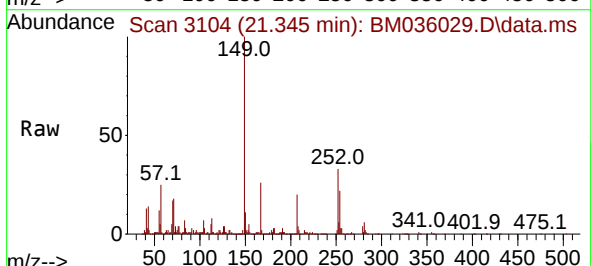
RT: 21.345 min Scan# 3104

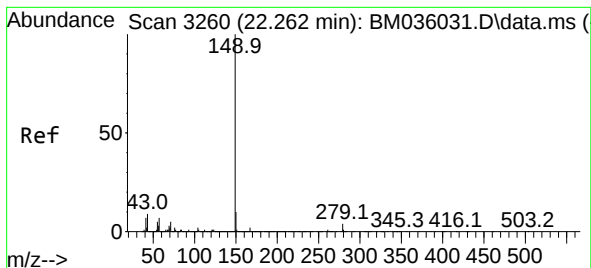
Delta R.T. -0.000 min

Lab File: BM036029.D

Acq: 01 Aug 2022 13:49

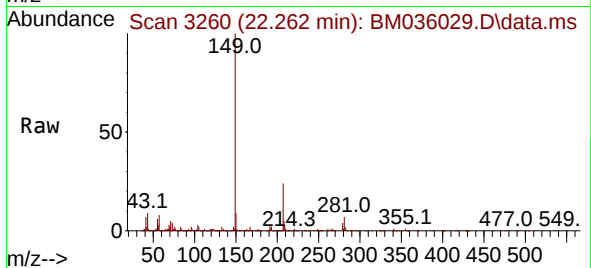
Tgt Ion:	149	Resp:	479077
Ion Ratio	Lower	Upper	
149	100		
167	26.3	21.1	31.7
279	3.8	2.8	4.2





#85
Di-n-octyl phthalate
Concen: 11.322 ng
RT: 22.262 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

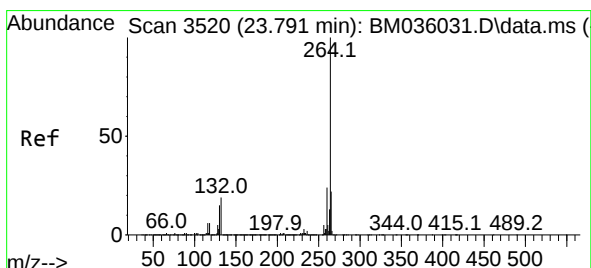
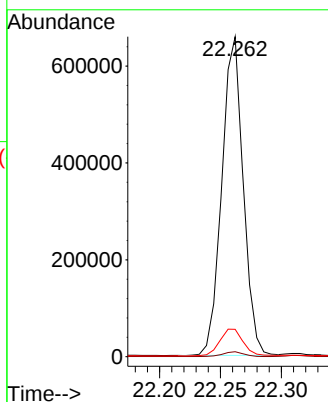
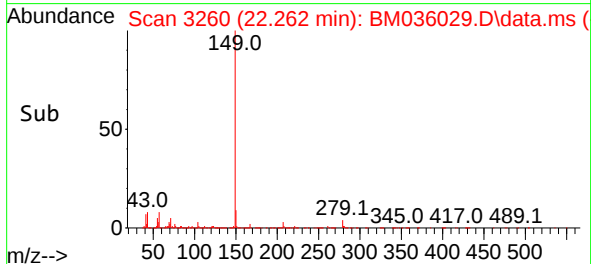
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:149 Resp: 805128
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.3 8.6 12.8

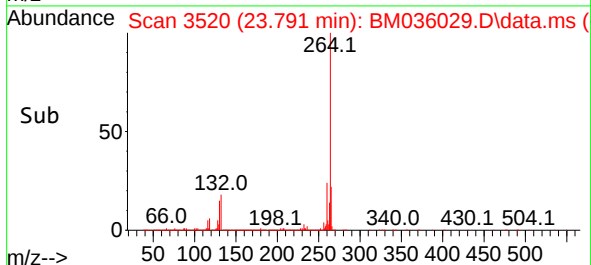
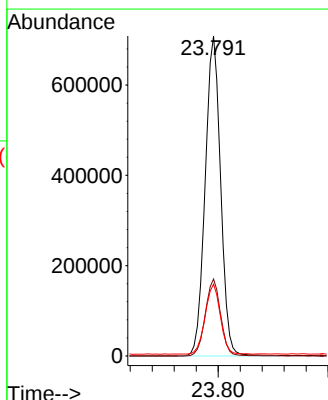
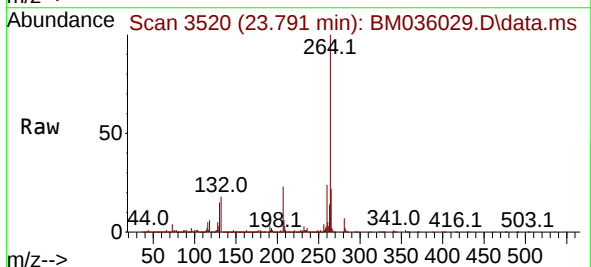
Manual Integrations
APPROVED

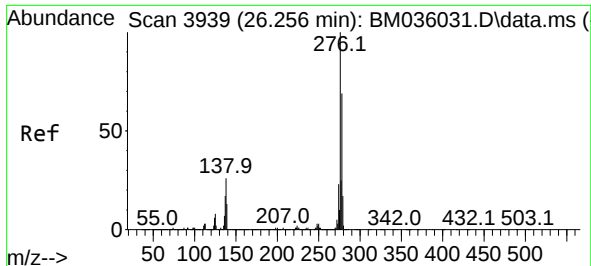
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.791 min Scan# 3520
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

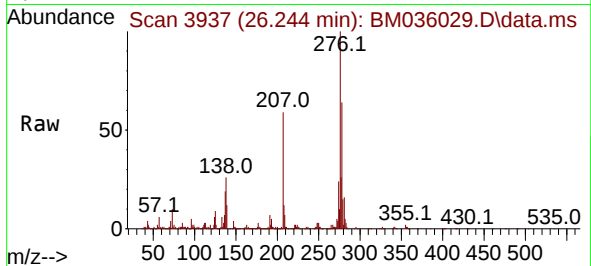
Tgt Ion:264 Resp: 1379462
Ion Ratio Lower Upper
264 100
260 24.0 18.9 28.3
265 22.4 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 9.234 ng
RT: 26.244 min Scan# 3937
Delta R.T. -0.012 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

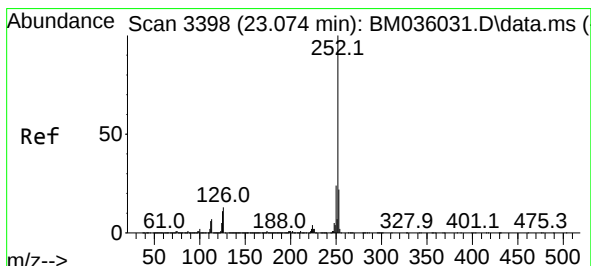
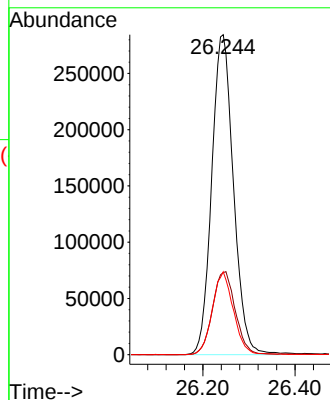
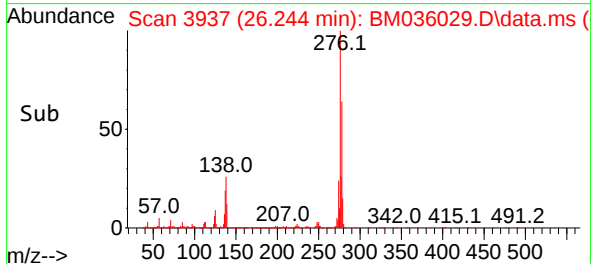
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



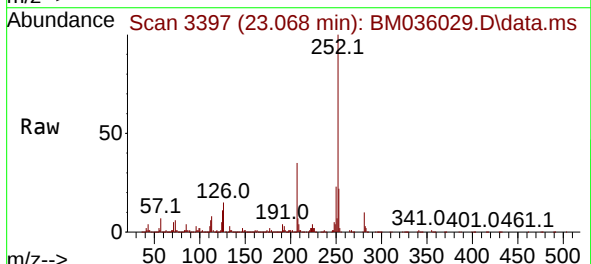
Tgt Ion: 276 Resp: 930734
Ion Ratio Lower Upper
276 100
138 27.3 20.2 30.4
277 25.2 20.2 30.2

Manual Integrations
APPROVED

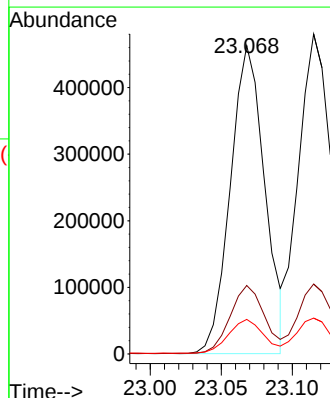
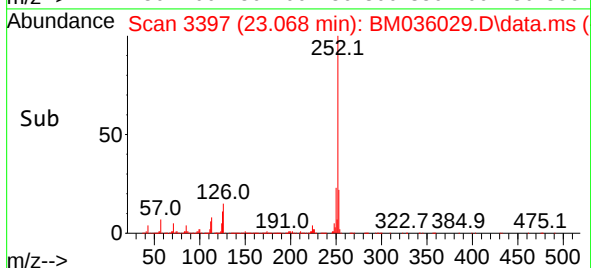
Reviewed By : Christian Giraldo 08/02/2022
Supervised By : Jagrut Upadhyay 08/02/2022

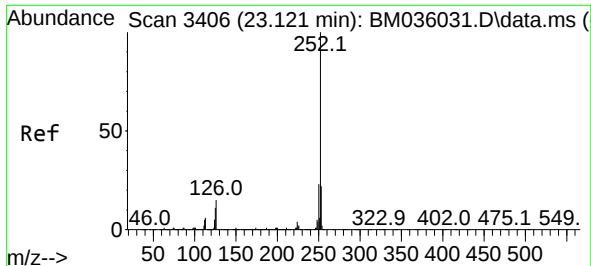


#88
Benzo(b)fluoranthene
Concen: 9.494 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion: 252 Resp: 779617
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 11.2 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 9.292 ng
RT: 23.115 min Scan# 3405
Delta R.T. -0.006 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

Instrument :

BNA_M

ClientSampleId :

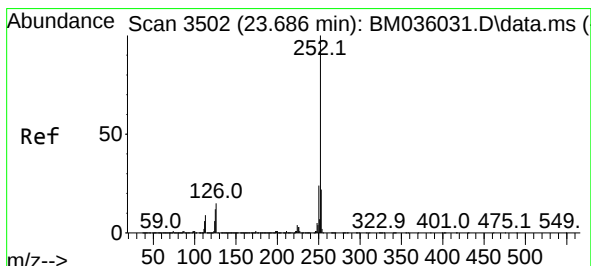
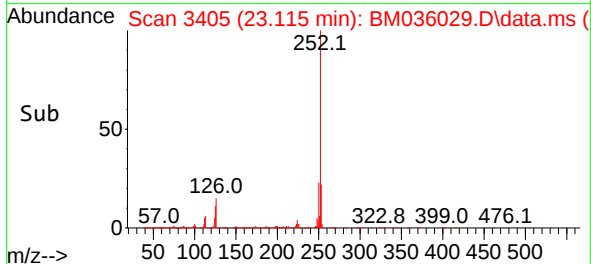
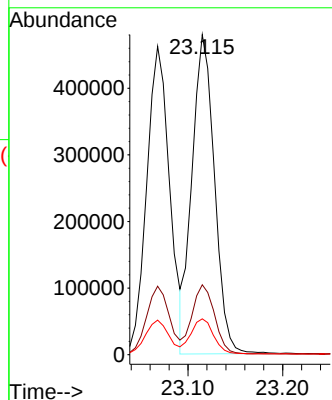
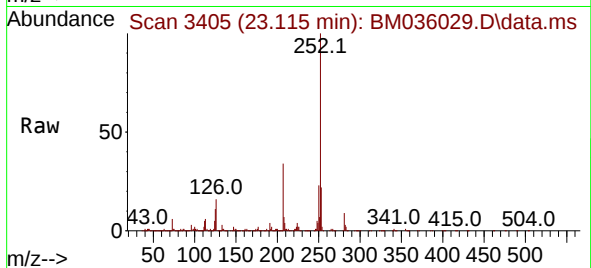
SSTDICC010

Tgt Ion:252 Resp: 789632
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 11.2 7.6 11.4

Manual Integrations

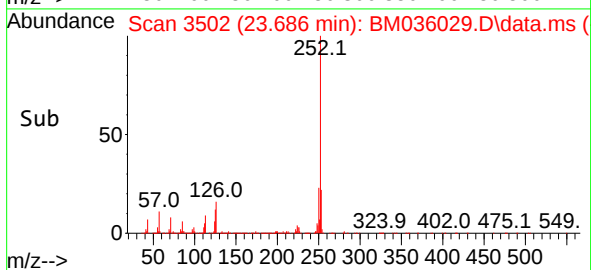
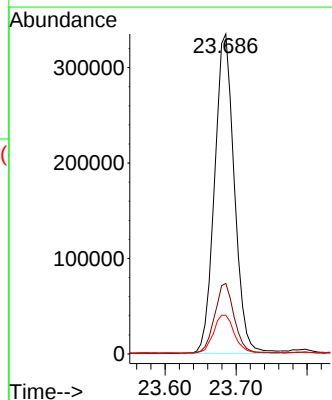
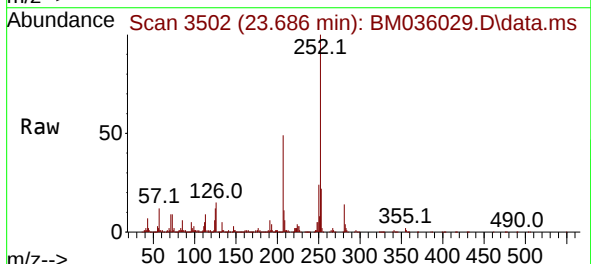
APPROVED

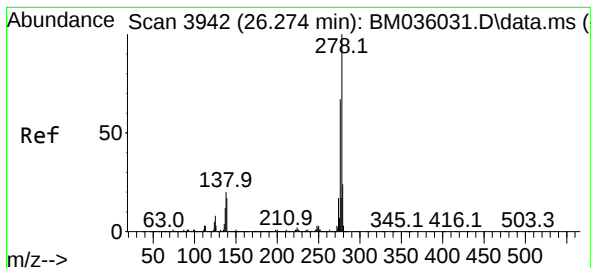
Reviewed By :Christian Giraldo 08/02/2022
Supervised By :Jagrut Upadhyay 08/02/2022



#90
Benzo(a)pyrene
Concen: 9.234 ng
RT: 23.686 min Scan# 3502
Delta R.T. -0.000 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

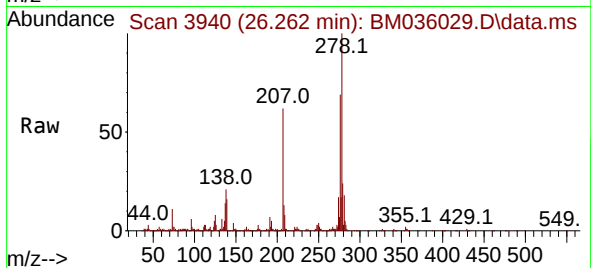
Tgt Ion:252 Resp: 645387
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 12.1 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 9.370 ng
RT: 26.262 min Scan# 3942
Delta R.T. -0.012 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49

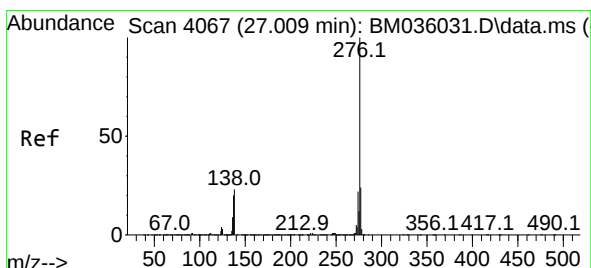
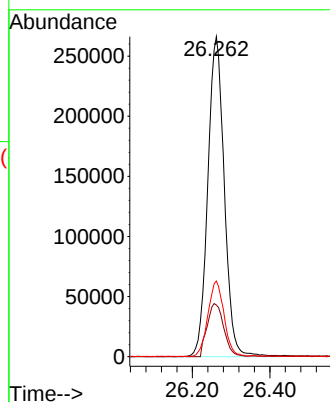
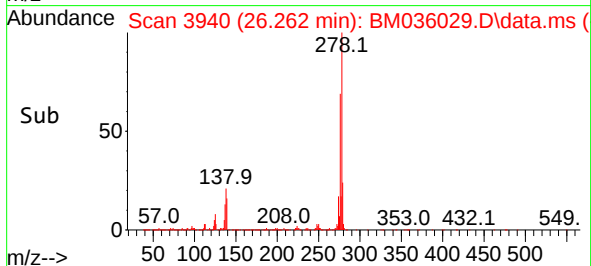
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



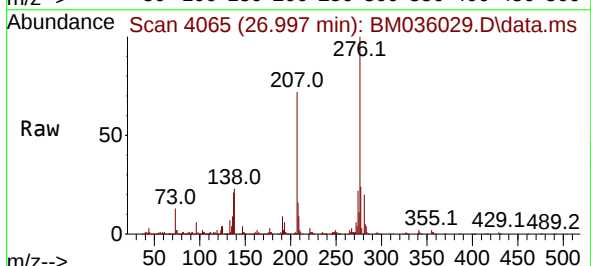
Tgt Ion: 278 Resp: 78479
Ion Ratio Lower Upper
278 100
139 16.2 12.9 19.3
279 23.7 18.7 28.1

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 9.111 ng
RT: 26.997 min Scan# 4065
Delta R.T. -0.012 min
Lab File: BM036029.D
Acq: 01 Aug 2022 13:49



Tgt Ion: 276 Resp: 752531
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 23.0 17.6 26.4

