

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071822\
 Data File : BM035856.D
 Acq On : 18 Jul 2022 15:43
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/19/2022
 Supervised By : Jagrut Upadhyay 07/21/2022

Quant Time: Jul 18 16:33:54 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 18 15:11:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.898	152	340795	20.000	ng	0.00
21) Naphthalene-d8	10.710	136	1242116	20.000	ng	0.00
39) Acenaphthene-d10	14.533	164	657390	20.000	ng	0.00
64) Phenanthrene-d10	17.274	188	1230656	20.000	ng	0.00
76) Chrysene-d12	21.450	240	1147977	20.000	ng	0.00
86) Perylene-d12	23.827	264	1162170	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	2625511	125.136	ng	0.00
7) Phenol-d6	7.069	99	3228221	123.006	ng	0.00
23) Nitrobenzene-d5	9.069	82	2863053	131.770	ng	0.00
42) 2,4,6-Tribromophenol	16.021	330	909305	136.208	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	5674547	120.382	ng	0.00
79) Terphenyl-d14	19.897	244	7162781	121.120	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	535894	60.552	ng	# 93
3) Pyridine	3.728	79	1427960m	62.169	ng	
4) n-Nitrosodimethylamine	3.646	42	590231	58.381	ng	# 61
6) Aniline	7.228	93	1763285	60.123	ng	95
8) 2-Chlorophenol	7.463	128	1334221	61.076	ng	97
9) Benzaldehyde	7.040	77	770663	53.801	ng	95
10) Phenol	7.098	94	1619782	61.294	ng	90
11) bis(2-Chloroethyl)ether	7.328	93	1291121	59.259	ng	97
12) 1,3-Dichlorobenzene	7.787	146	1487690	59.404	ng	98
13) 1,4-Dichlorobenzene	7.939	146	1511138	59.241	ng	98
14) 1,2-Dichlorobenzene	8.257	146	1454136	59.074	ng	98
15) Benzyl Alcohol	8.145	79	1047847	62.087	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.439	45	1651377	58.715	ng	97
17) 2-Methylphenol	8.351	107	1031804	60.563	ng	95
18) Hexachloroethane	8.981	117	545379	60.759	ng	94
19) n-Nitroso-di-n-propyla...	8.722	70	899179	59.661	ng	# 88
20) 3+4-Methylphenols	8.681	107	1378770	60.465	ng	97
22) Acetophenone	8.733	105	1866938	62.262	ng	# 92
24) Nitrobenzene	9.116	77	1330788	64.999	ng	96
25) Isophorone	9.639	82	2186097	63.523	ng	98
26) 2-Nitrophenol	9.822	139	629440	83.727	ng	92
27) 2,4-Dimethylphenol	9.886	122	947766	64.188	ng	98
28) bis(2-Chloroethoxy)met...	10.128	93	1518295	62.575	ng	99
29) 2,4-Dichlorophenol	10.357	162	1067800	66.056	ng	100
30) 1,2,4-Trichlorobenzene	10.569	180	1225996	61.371	ng	96
31) Naphthalene	10.757	128	3824480	60.967	ng	99
32) Benzoic acid	10.033	122	744272	85.971	ng	94
33) 4-Chloroaniline	10.869	127	1515746	61.113	ng	96
34) Hexachlorobutadiene	11.045	225	706462	61.317	ng	99
35) Caprolactam	11.663	113	314730	69.669	ng	97
36) 4-Chloro-3-methylphenol	11.998	107	1056256	64.618	ng	97
37) 2-Methylnaphthalene	12.369	142	2462007	59.670	ng	97
38) 1-Methylnaphthalene	12.586	142	2386551	59.377	ng	99
40) 1,2,4,5-Tetrachloroben...	12.733	216	1174321	61.707	ng	99
41) Hexachlorocyclopentadiene	12.710	237	663774	66.875	ng	98
43) 2,4,6-Trichlorophenol	12.974	196	783407	70.654	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.039	196	816757	68.668	ng	97
46) 1,1'-Biphenyl	13.374	154	3052221	61.131	ng	98
47) 2-Chloronaphthalene	13.416	162	2362093	61.793	ng	98
48) 2-Nitroaniline	13.621	65	668846	76.489	ng	92
49) Acenaphthylene	14.257	152	3633948	62.893	ng	99
50) Dimethylphthalate	14.004	163	2614053	61.695	ng	99
51) 2,6-Dinitrotoluene	14.116	165	564226	67.398	ng	95
52) Acenaphthene	14.598	154	2153185	61.057	ng	99
53) 3-Nitroaniline	14.445	138	689046	69.776	ng	95
54) 2,4-Dinitrophenol	14.645	184	289502	90.883	ng	90
55) Dibenzofuran	14.933	168	3419051	59.955	ng	98
56) 4-Nitrophenol	14.745	139	540998	70.502	ng	88
57) 2,4-Dinitrotoluene	14.898	165	751016	70.838	ng	97
58) Fluorene	15.580	166	2710159	59.899	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.157	232	644296	65.705	ng	97
60) Diethylphthalate	15.362	149	2575733	61.789	ng	99
61) 4-Chlorophenyl-phenyle...	15.580	204	1311292	58.374	ng	95
62) 4-Nitroaniline	15.604	138	713003	70.029	ng	92
63) Azobenzene	15.868	77	2659933	61.572	ng	93
65) 4,6-Dinitro-2-methylph...	15.657	198	402358	86.852	ng	94
66) n-Nitrosodiphenylamine	15.792	169	2243322	63.747	ng	99
67) 4-Bromophenyl-phenylether	16.468	248	764024	62.687	ng	96
68) Hexachlorobenzene	16.574	284	883286	61.362	ng	92
69) Atrazine	16.745	200	532888	58.606	ng	98
70) Pentachlorophenol	16.921	266	507907	68.298	ng	99
71) Phenanthrene	17.315	178	3946395	61.043	ng	99
72) Anthracene	17.409	178	3868058	62.193	ng	99
73) Carbazole	17.680	167	3933808	62.870	ng	99
74) Di-n-butylphthalate	18.251	149	4046375	66.468	ng	99
75) Fluoranthene	19.327	202	4369890	60.440	ng	98
77) Benzidine	19.515	184	1200596	74.703	ng	99
78) Pyrene	19.692	202	4522750	62.735	ng	99
80) Butylbenzylphthalate	20.597	149	1685479	76.799	ng	97
81) Benzo(a)anthracene	21.433	228	4434915	61.583	ng	99
82) 3,3'-Dichlorobenzidine	21.368	252	1062834	72.798	ng	98
83) Chrysene	21.486	228	4246218	61.072	ng	99
84) Bis(2-ethylhexyl)phtha...	21.374	149	2345764	68.740	ng	99
85) Di-n-octyl phthalate	22.297	149	3743374	66.629	ng	97
87) Indeno(1,2,3-cd)pyrene	26.315	276	5380494	63.576	ng	99
88) Benzo(b)fluoranthene	23.103	252	4220481	60.127	ng	98
89) Benzo(k)fluoranthene	23.156	252	4480281	61.024	ng	98
90) Benzo(a)pyrene	23.727	252	3690325	62.835	ng	99
91) Dibenzo(a,h)anthracene	26.332	278	4432898	63.141	ng	98
92) Benzo(g,h,i)perylene	27.073	276	4393320	63.423	ng	98

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

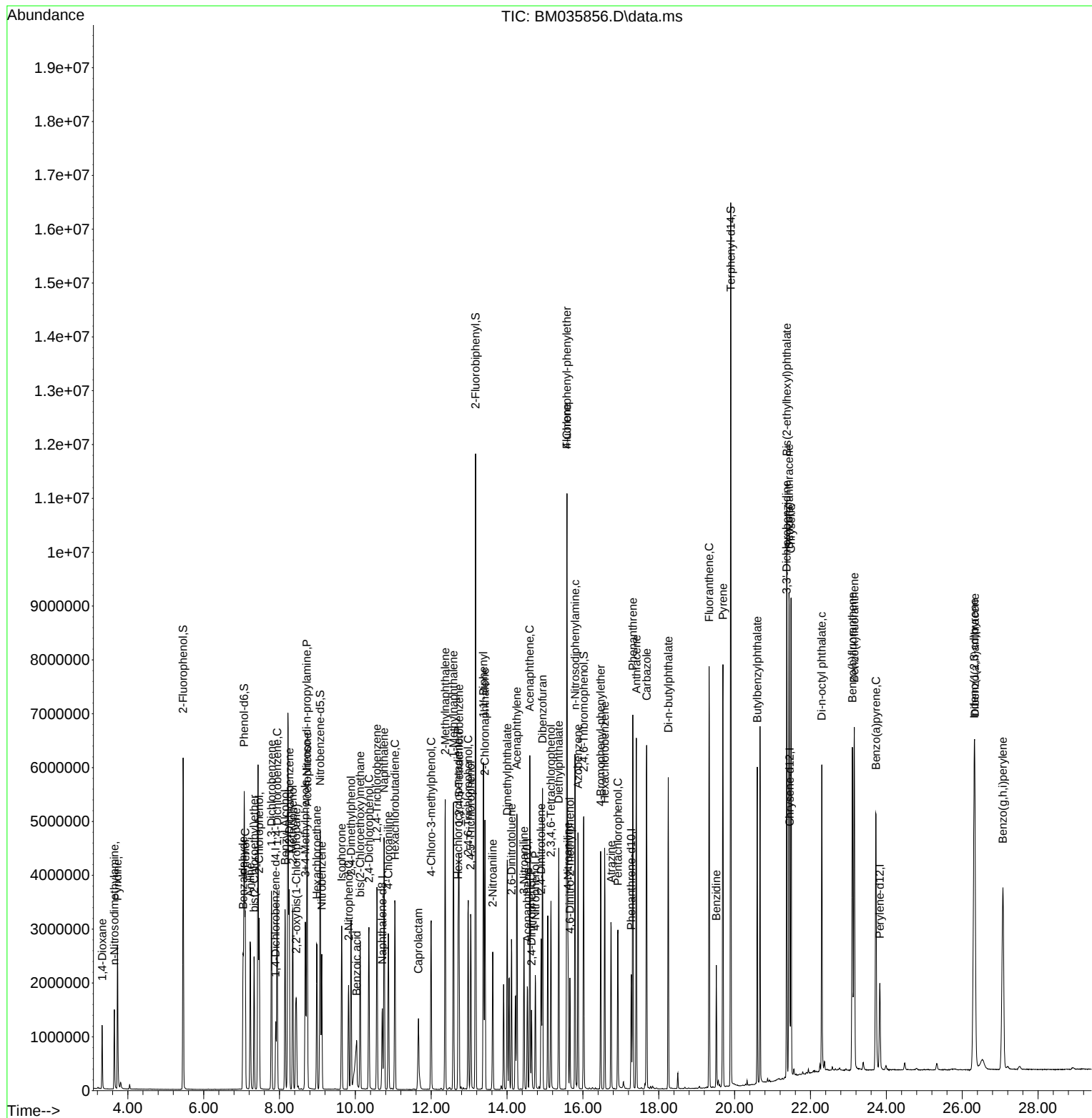
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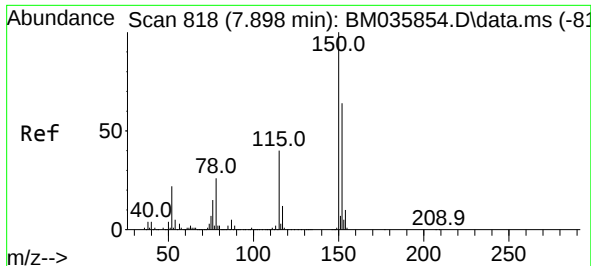
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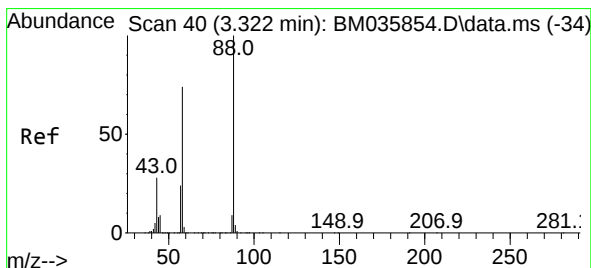
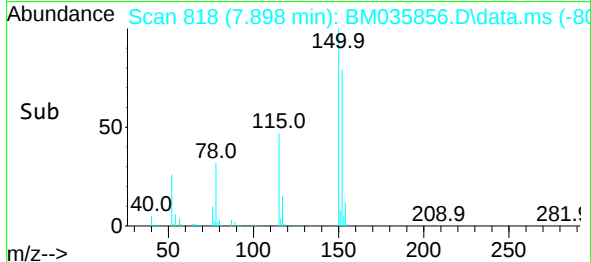
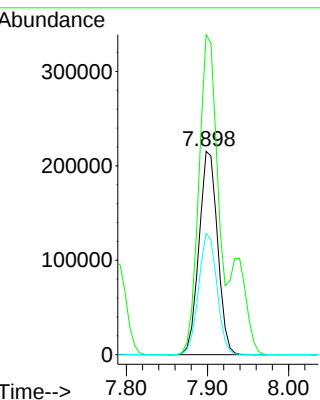
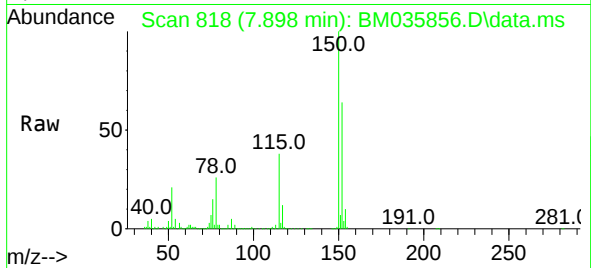
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.898 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035856.D
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Tgt Ion:152 Resp: 34079
Ion Ratio Lower Upper
152 100
150 157.3 124.9 187.3
115 59.6 47.9 71.9

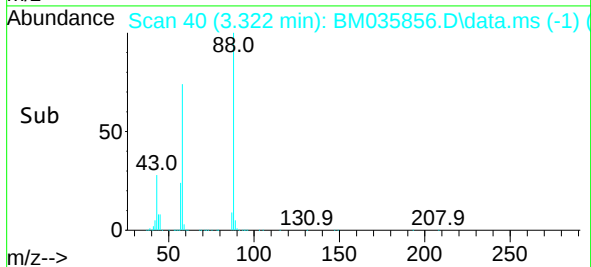
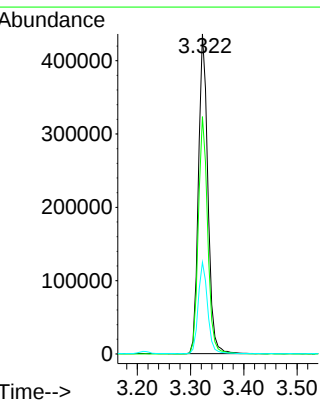
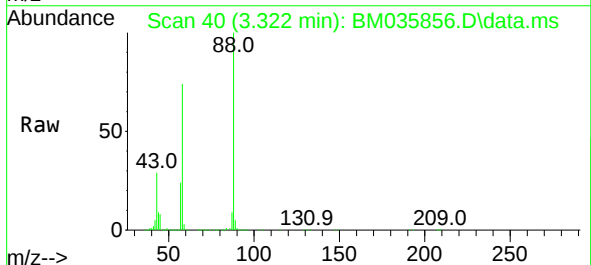
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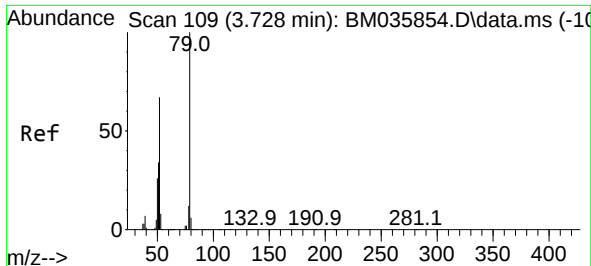
Reviewed By :Christian Giraldo 07/19/2022
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#2
1,4-Dioxane
Concen: 60.552 ng
RT: 3.322 min Scan# 40
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

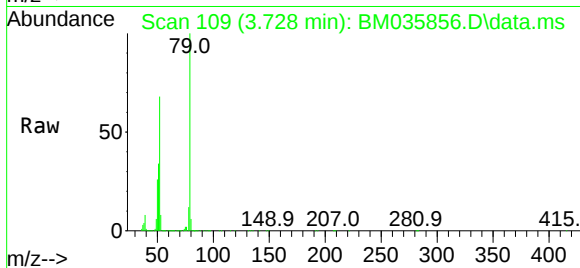
Tgt Ion: 88 Resp: 535894
Ion Ratio Lower Upper
88 100
58 73.7 62.3 93.5
43 28.4 28.7 43.1#





#3
Pyridine
Concen: 62.169 ng m
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

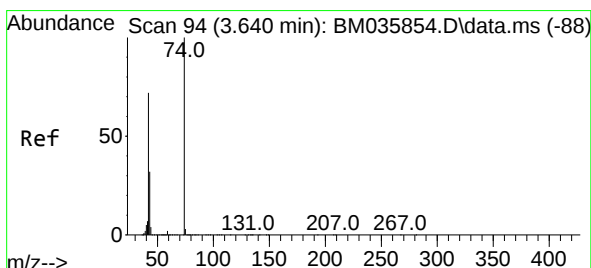
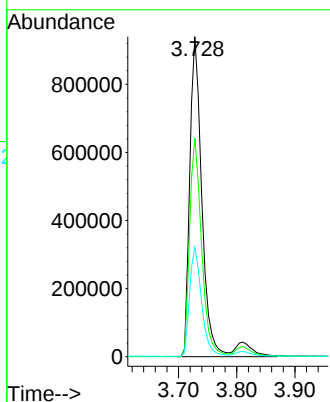
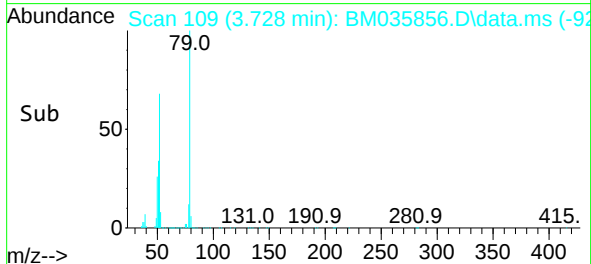
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SSTDICC060



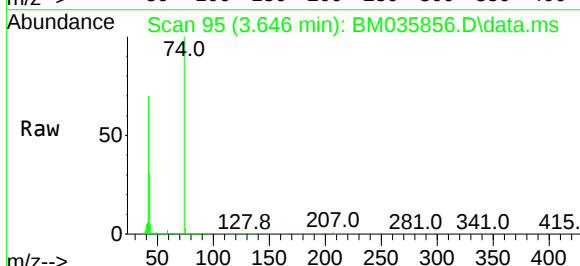
Tgt Ion: 79 Resp: 1427960
Ion Ratio Lower Upper
79 100
52 68.3 61.9 92.9
51 34.2 33.5 50.3

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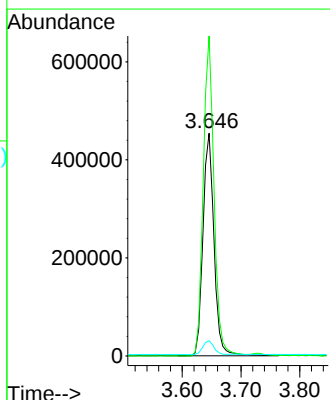
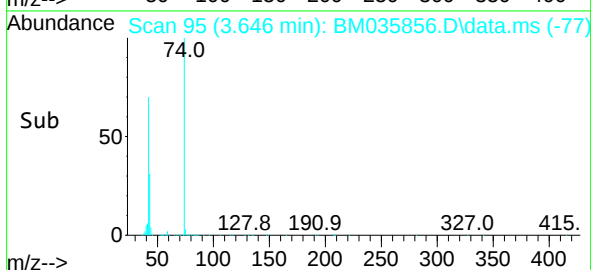
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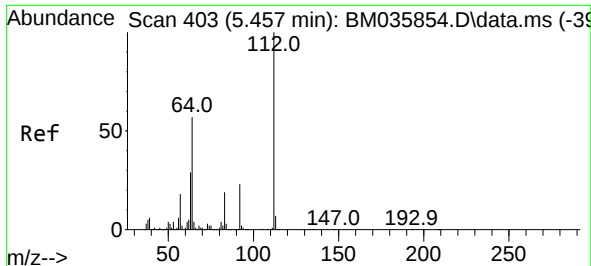


#4
n-Nitrosodimethylamine
Concen: 58.381 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



Tgt Ion: 42 Resp: 590231
Ion Ratio Lower Upper
42 100
74 143.6 81.6 122.4
44 6.8 5.2 7.8





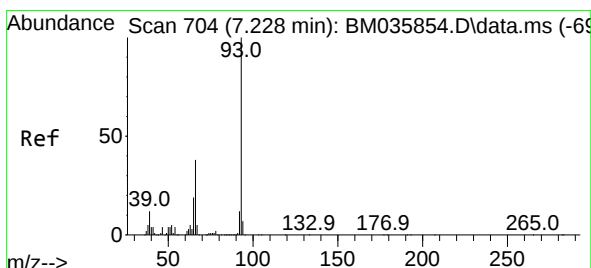
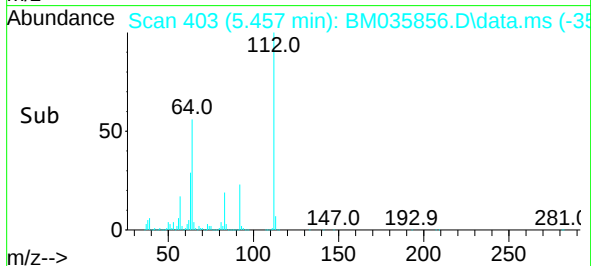
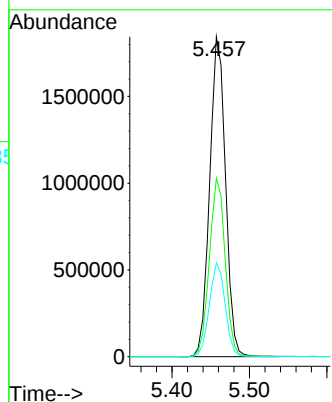
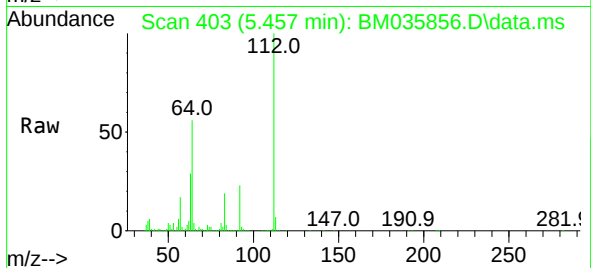
#5
2-Fluorophenol
Concen: 125.136 ng
RT: 5.457 min Scan# 403
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Instrument :
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ClientSampleId :
SSTDICC060

Tgt Ion:112 Resp: 262551
Ion Ratio Lower Upper
112 100
64 55.7 47.8 71.6
63 29.3 26.6 40.0

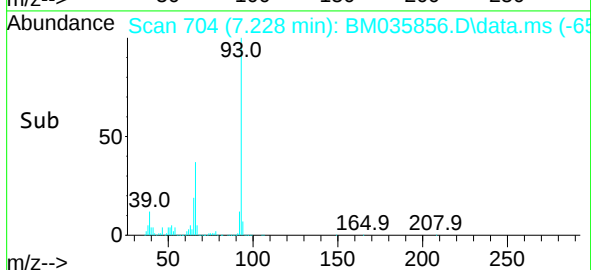
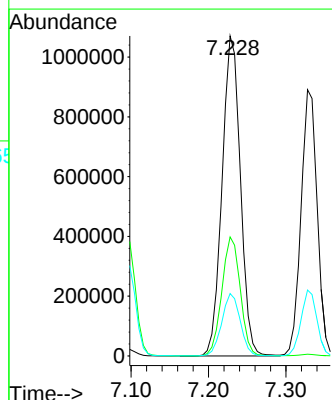
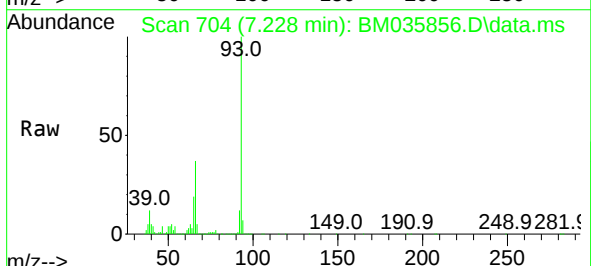
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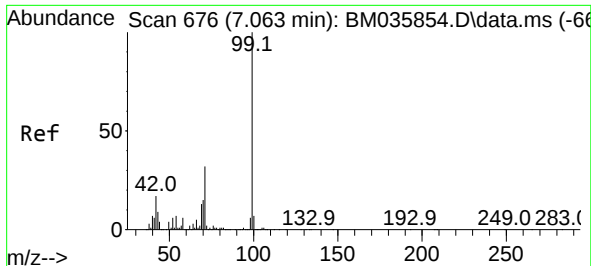
Reviewed By :Christian Giraldo 07/19/2022
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#6
Aniline
Concen: 60.123 ng
RT: 7.228 min Scan# 704
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

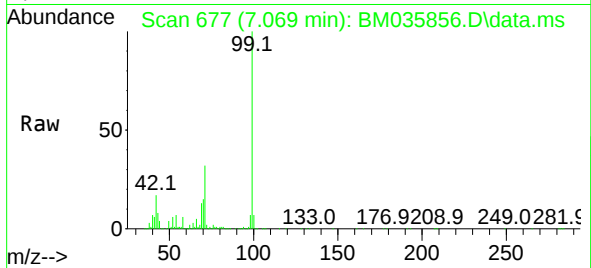
Tgt Ion: 93 Resp: 1763285
Ion Ratio Lower Upper
93 100
66 37.2 32.6 49.0
65 19.5 16.8 25.2





#7
Phenol-d6
Concen: 123.006 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

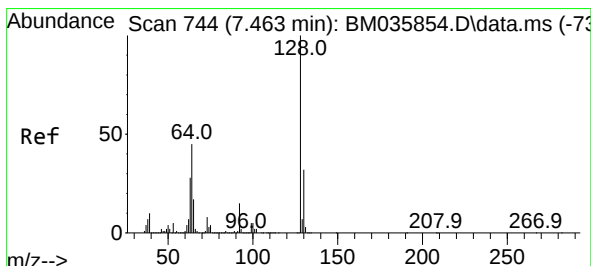
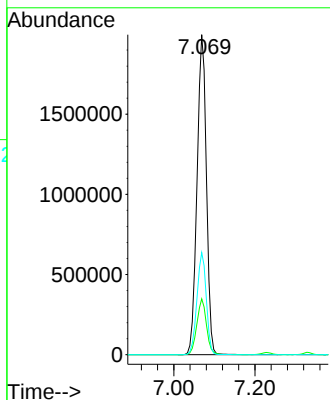
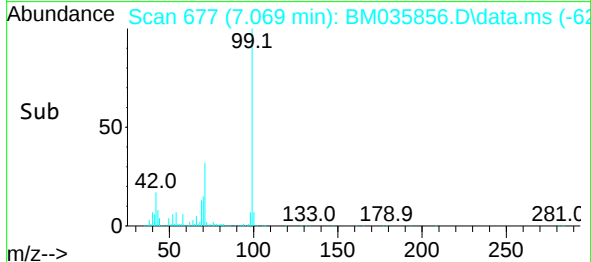
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Tgt Ion: 99 Resp: 322822
Ion Ratio Lower Upper
99 100
42 17.5 18.8 28.2
71 31.9 30.2 45.2

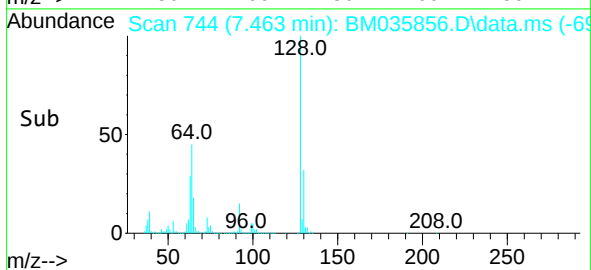
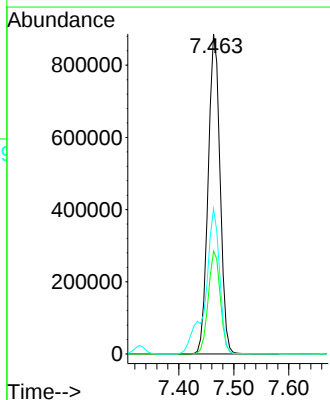
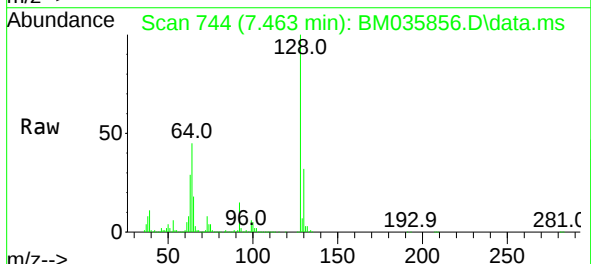
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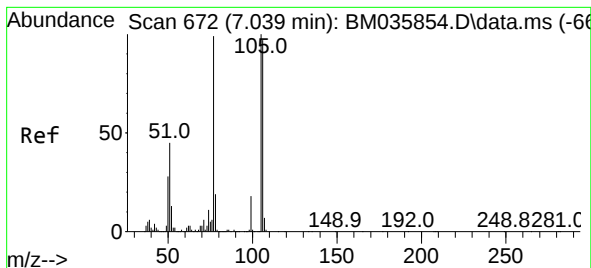
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#8
2-Chlorophenol
Concen: 61.076 ng
RT: 7.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

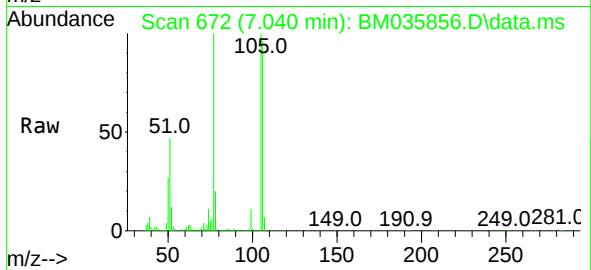
Tgt Ion:128 Resp: 1334221
Ion Ratio Lower Upper
128 100
130 32.1 10.9 50.9
64 45.4 28.2 68.2





#9
Benzaldehyde
Concen: 53.801 ng
RT: 7.040 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035856.D
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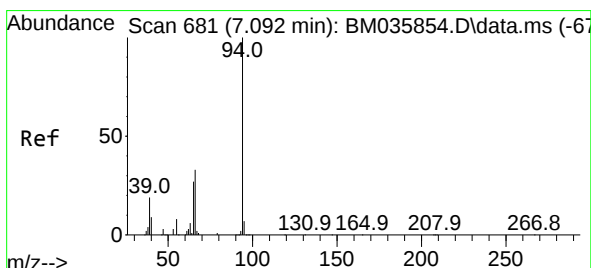
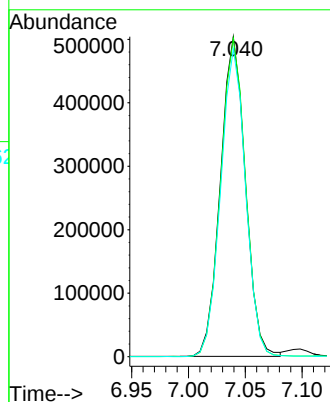
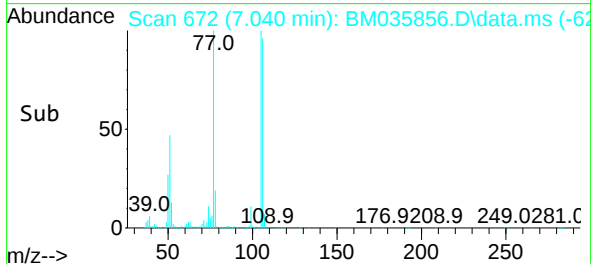
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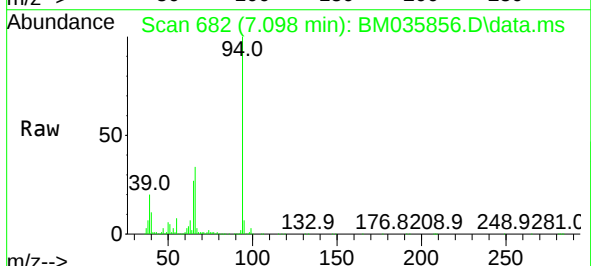
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Ion Ratio Lower Upper
77 100
105 99.5 76.3 116.3
106 96.2 69.0 109.0

Manual Integrations
APPROVED

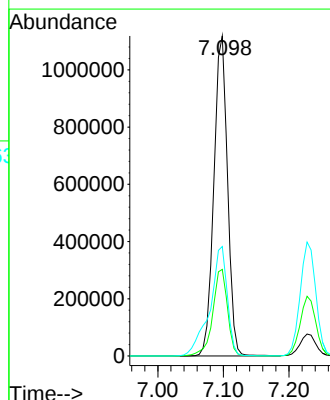
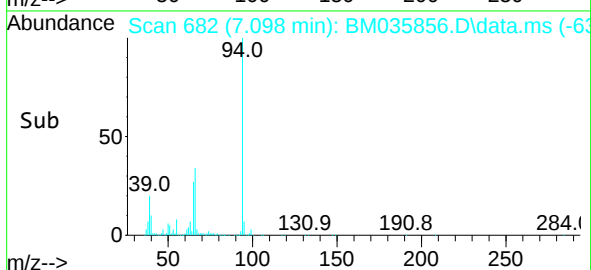
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

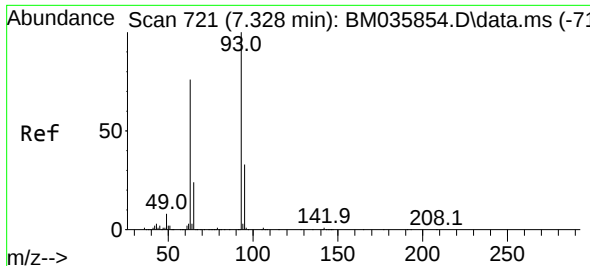


#10
Phenol
Concen: 61.294 ng
RT: 7.098 min Scan# 682
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



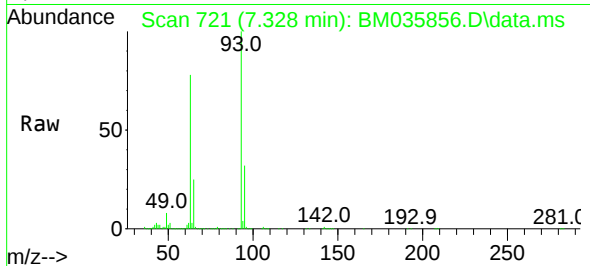
Tgt Ion: 94 Resp: 1619782
Ion Ratio Lower Upper
94 100
65 27.0 11.4 51.4
66 34.2 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 59.259 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

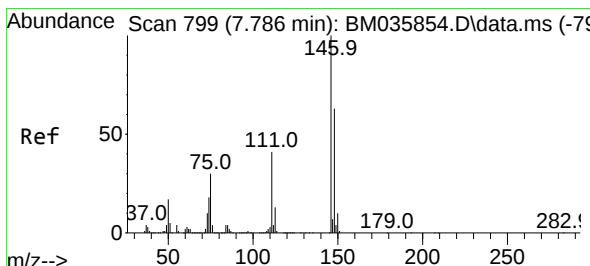
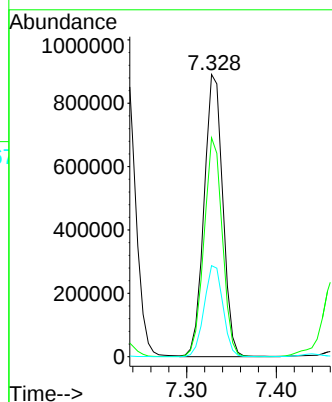
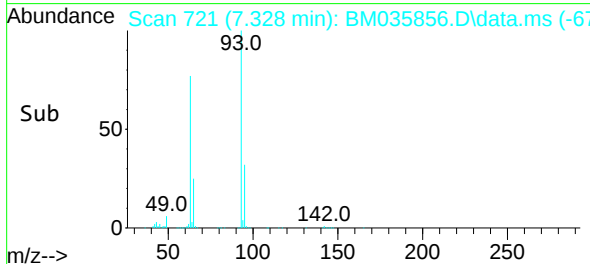
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



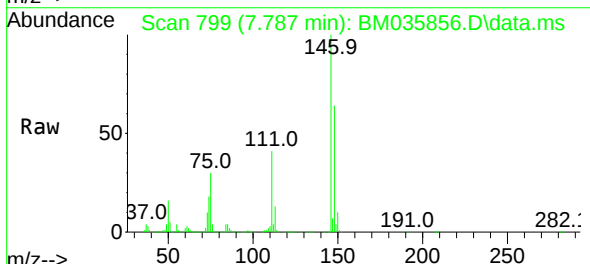
Tgt Ion: 93 Resp: 129112
Ion Ratio Lower Upper
93 100
63 77.5 60.6 100.6
95 32.3 13.2 53.2

Manual Integrations
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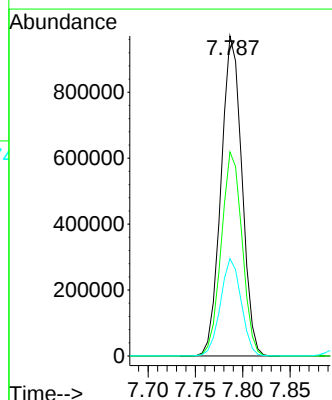
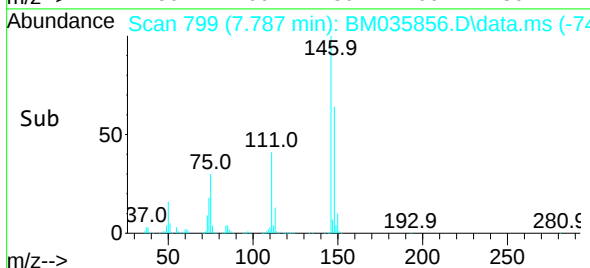
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

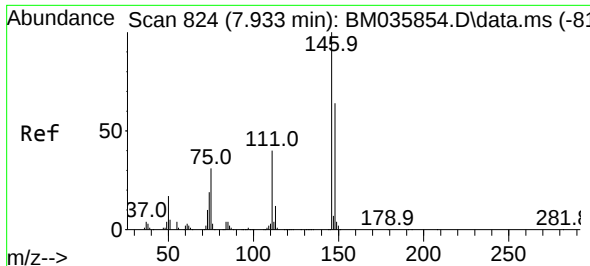


#12
1,3-Dichlorobenzene
Concen: 59.404 ng
RT: 7.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



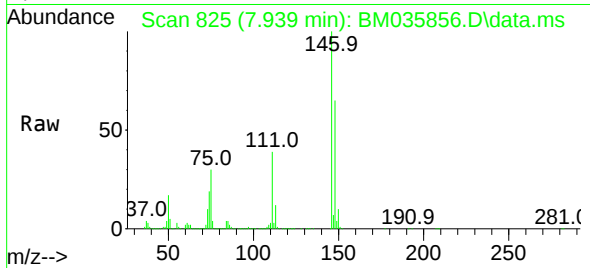
Tgt Ion:146 Resp: 1487690
Ion Ratio Lower Upper
146 100
148 63.7 50.7 76.1
75 30.4 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 59.241 ng
RT: 7.939 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

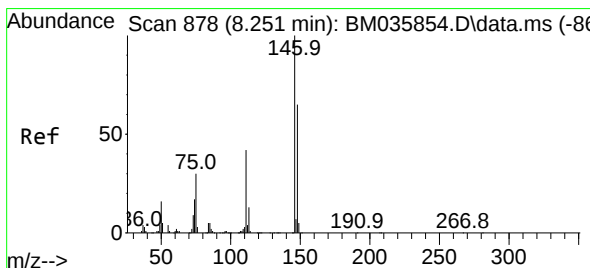
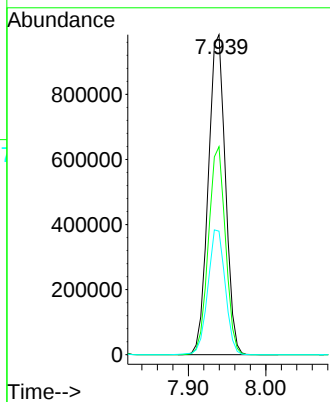
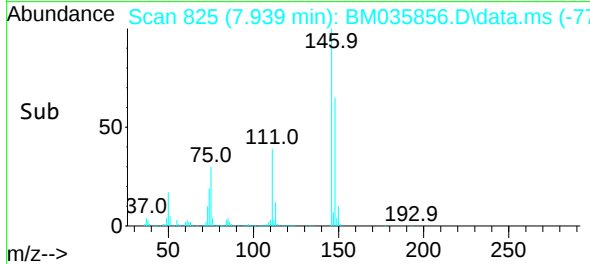
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



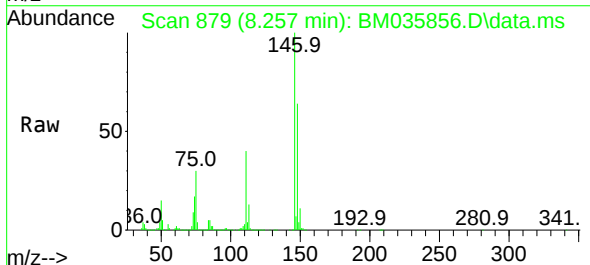
Tgt Ion:146 Resp: 151113
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
111 38.6 32.5 48.7

Manual Integrations
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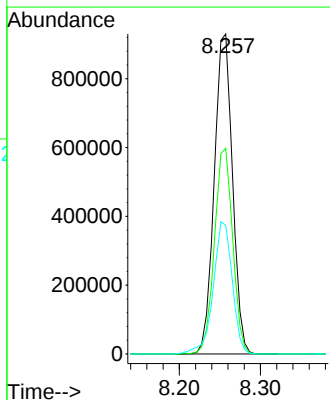
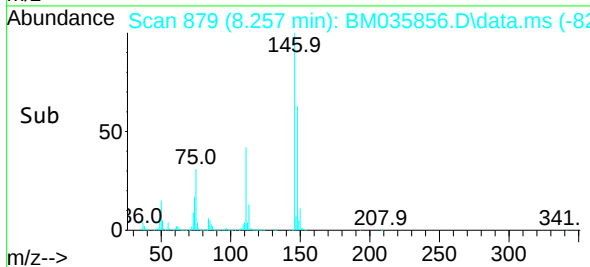
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

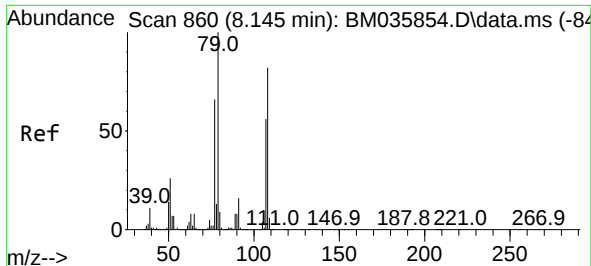


#14
1,2-Dichlorobenzene
Concen: 59.074 ng
RT: 8.257 min Scan# 879
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



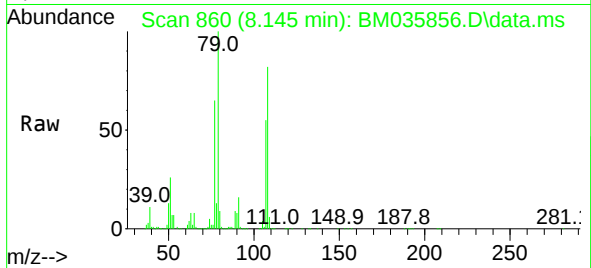
Tgt Ion:146 Resp: 1454136
Ion Ratio Lower Upper
146 100
148 64.3 50.7 76.1
111 40.2 33.9 50.9





#15
Benzyl Alcohol
Concen: 62.087 ng
RT: 8.145 min Scan# 860
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

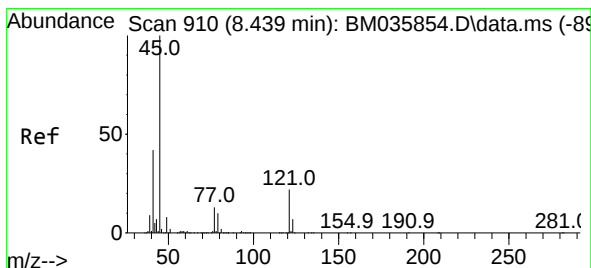
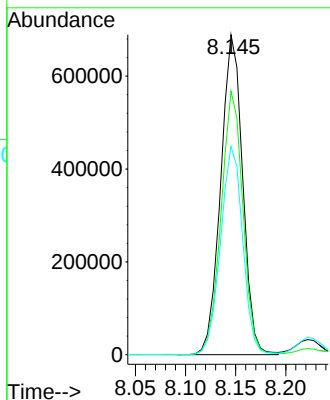
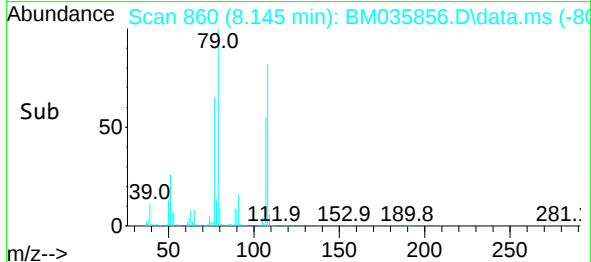
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



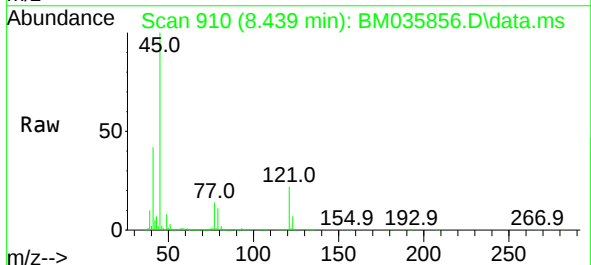
Tgt Ion: 79 Resp: 104784
Ion Ratio Lower Upper
79 100
108 82.3 59.0 88.4
77 65.1 52.2 78.4

Manual Integrations
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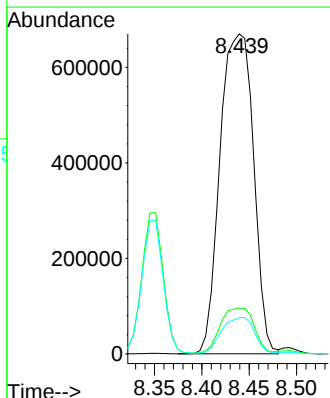
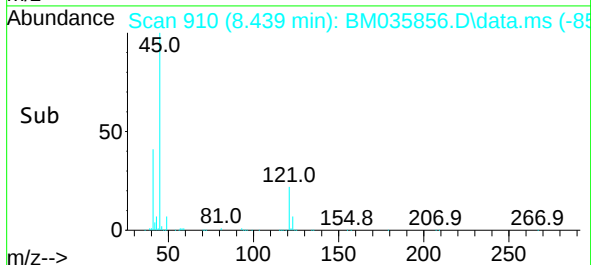
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

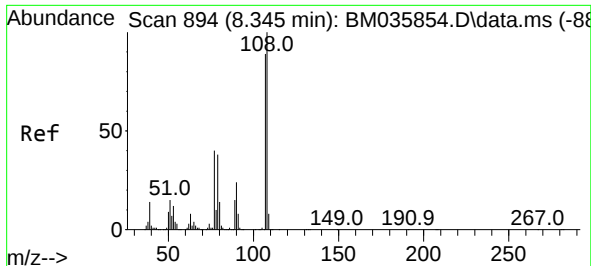


#16
2,2'-oxybis(1-Chloropropane)
Concen: 58.715 ng
RT: 8.439 min Scan# 910
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



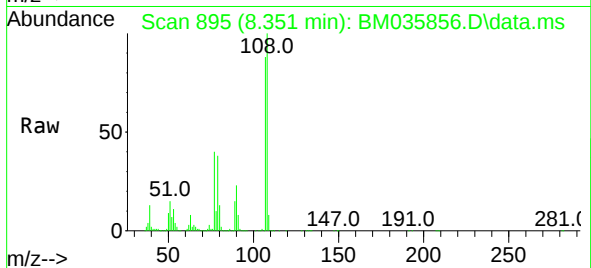
Tgt Ion: 45 Resp: 1651377
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.1
79 11.4 0.0 30.5





#17
2-Methylphenol
Concen: 60.563 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

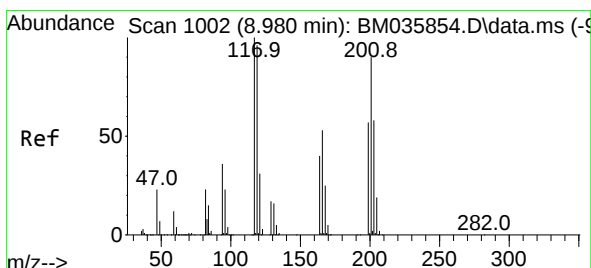
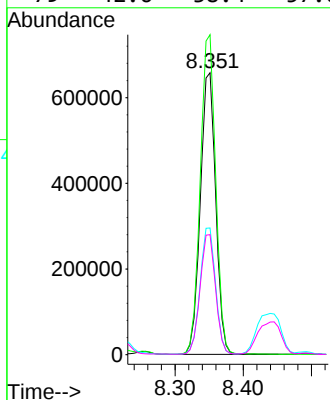
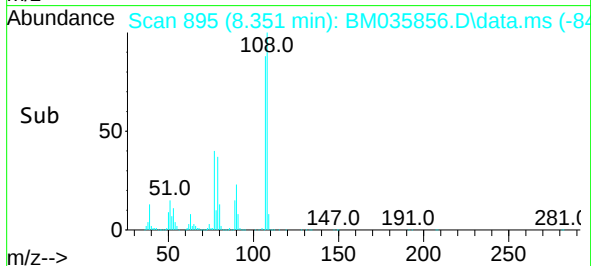
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:107 Resp: 1031804
Ion Ratio Lower Upper
107 100
108 113.5 88.7 133.1
77 44.9 40.6 60.8
79 42.6 38.4 57.6

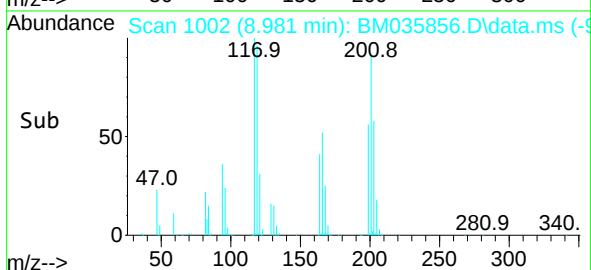
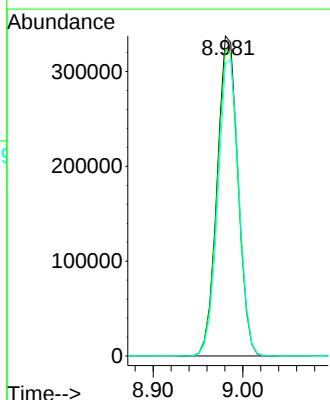
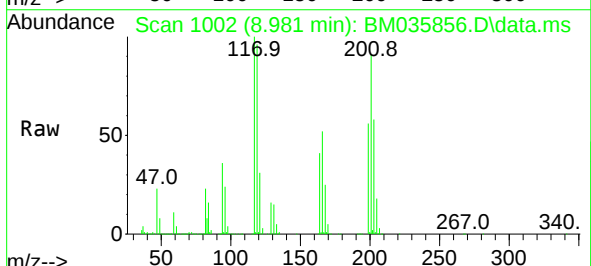
Manual Integrations
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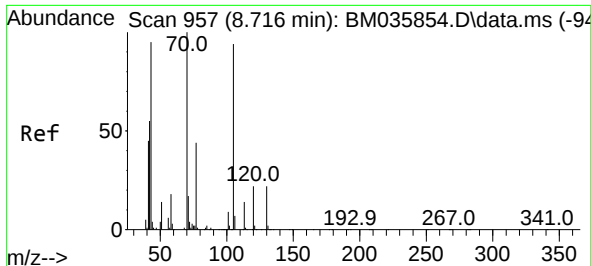
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#18
Hexachloroethane
Concen: 60.759 ng
RT: 8.981 min Scan# 1002
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

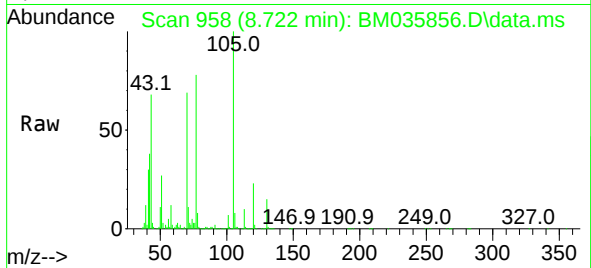
Tgt Ion:117 Resp: 545379
Ion Ratio Lower Upper
117 100
119 95.8 75.8 113.6
201 91.2 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 59.661 ng
RT: 8.722 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

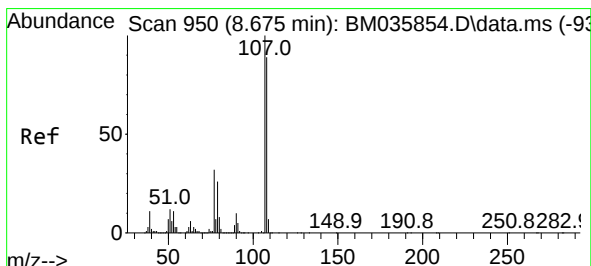
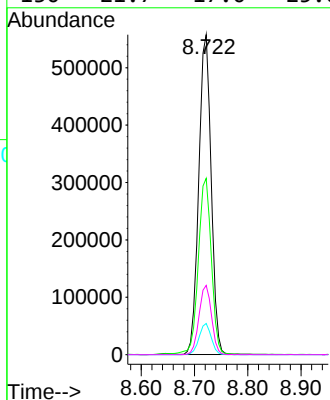
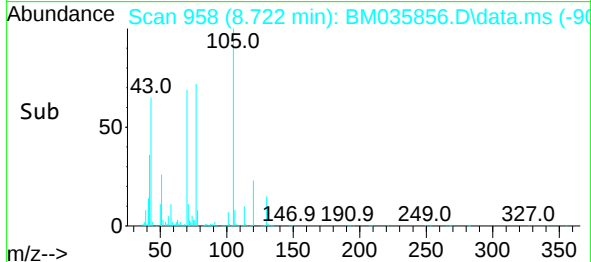
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



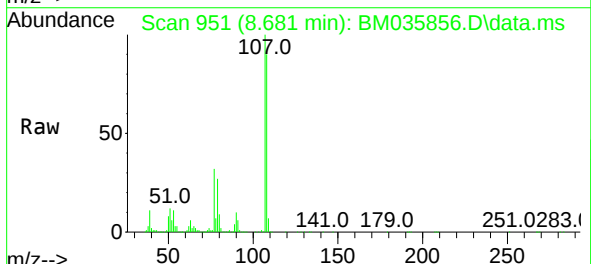
Tgt Ion: 70 Resp: 899179
Ion Ratio Lower Upper
70 100
42 55.1 55.4 83.2
101 9.7 7.8 11.6
130 21.7 17.0 25.6

Manual Integrations
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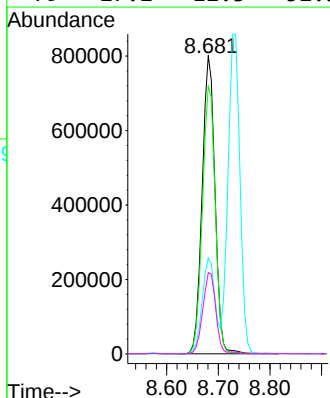
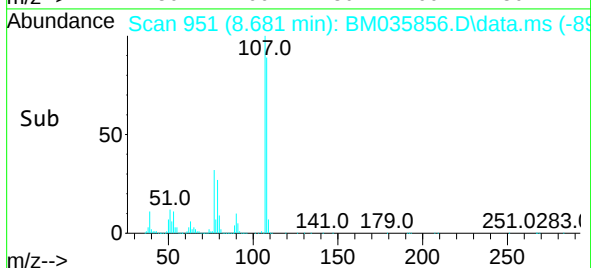
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

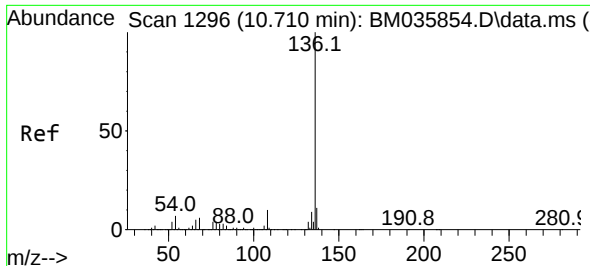


#20
3+4-Methylphenols
Concen: 60.465 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



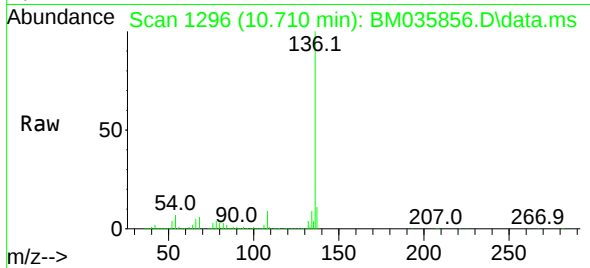
Tgt Ion:107 Resp: 1378770
Ion Ratio Lower Upper
107 100
108 89.6 69.3 109.3
77 32.1 15.8 55.8
79 27.2 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.710 min Scan# 1296
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

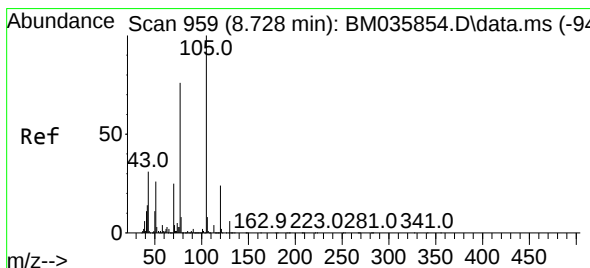
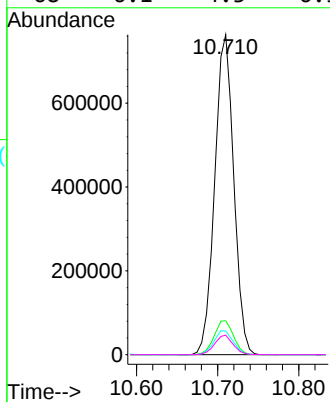
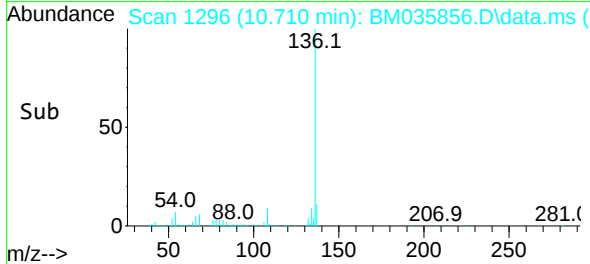
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:136 Resp: 1242110
Ion Ratio Lower Upper
136 100
137 10.6 8.9 13.3
54 7.4 7.0 10.4
68 6.1 4.3 6.5

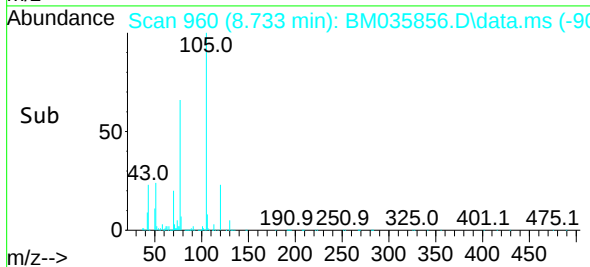
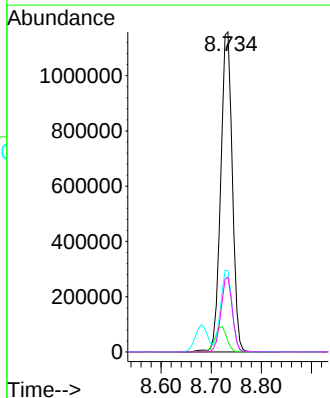
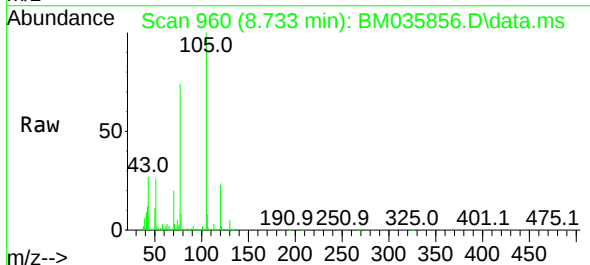
Manual Integrations
APPROVED

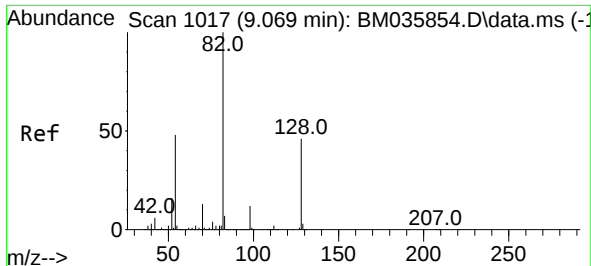
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#22
Acetophenone
Concen: 62.262 ng
RT: 8.733 min Scan# 960
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Tgt Ion:105 Resp: 1866938
Ion Ratio Lower Upper
105 100
71 3.3 5.0 7.4#
51 25.5 25.6 38.4#
120 23.4 17.8 26.8





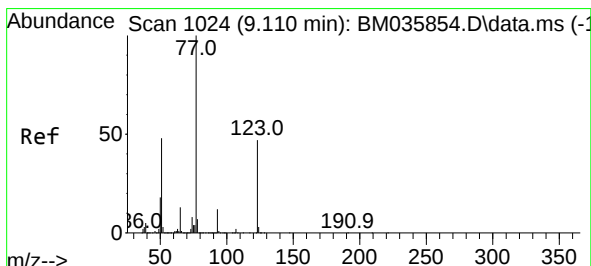
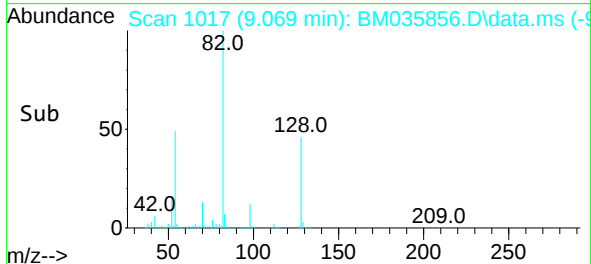
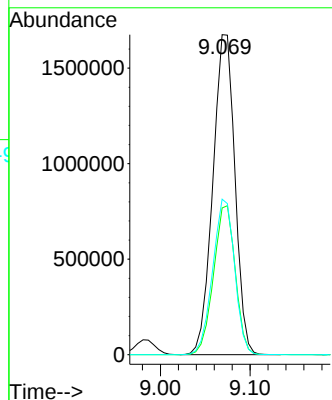
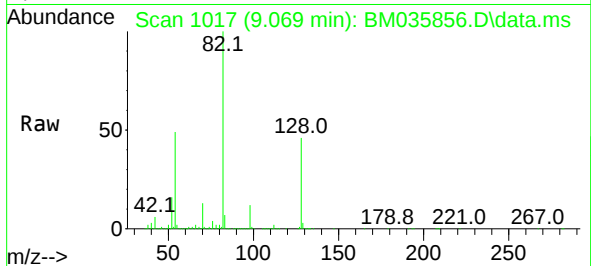
#23
Nitrobenzene-d5
Concen: 131.770 ng
RT: 9.069 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 286305
Ion Ratio Lower Upper
82 100
128 45.9 33.7 50.5
54 48.6 43.2 64.8

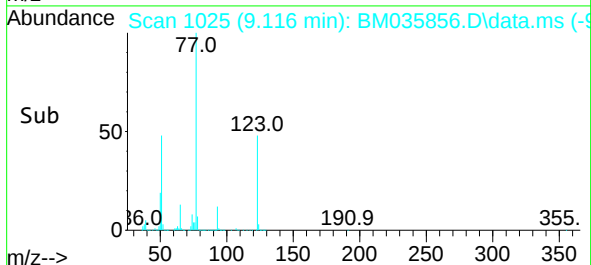
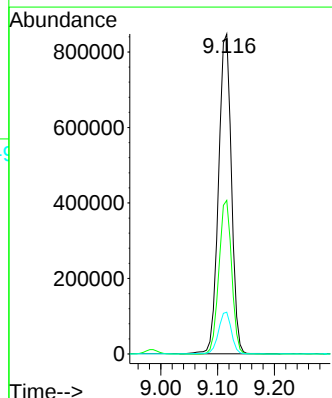
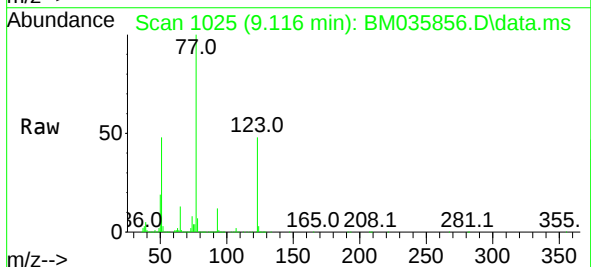
Manual Integrations
APPROVED

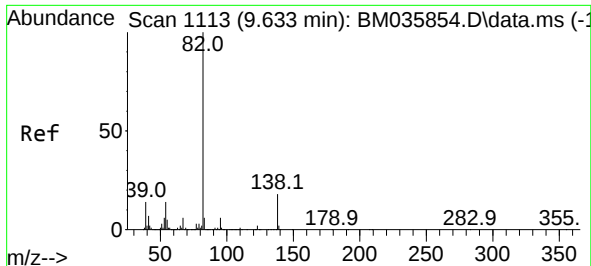
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#24
Nitrobenzene
Concen: 64.999 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

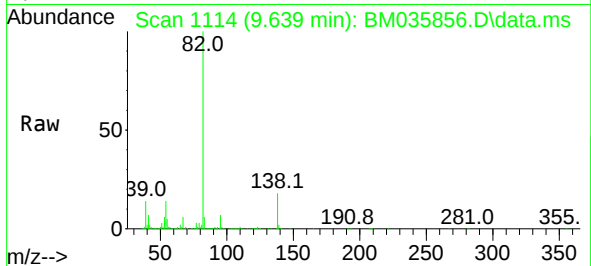
Tgt Ion: 77 Resp: 1330788
Ion Ratio Lower Upper
77 100
123 48.0 36.2 54.4
65 13.0 11.4 17.0





#25
Isophorone
Concen: 63.523 ng
RT: 9.639 min Scan# 1113
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

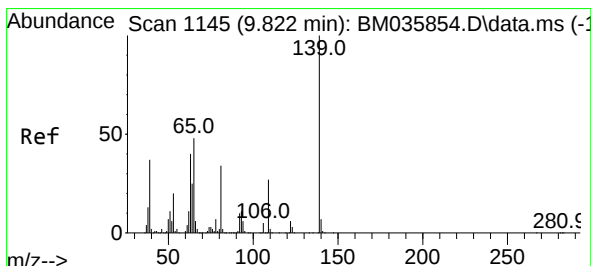
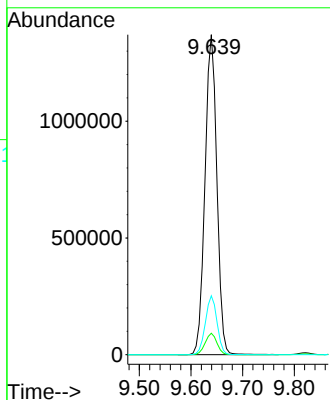
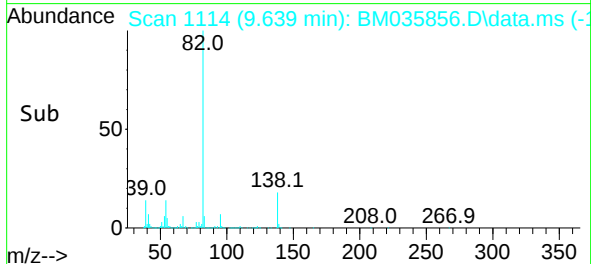
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion: 82 Resp: 218609
Ion Ratio Lower Upper
82 100
95 6.7 6.4 9.6
138 18.4 14.2 21.4

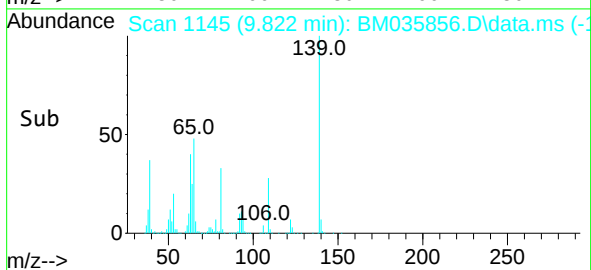
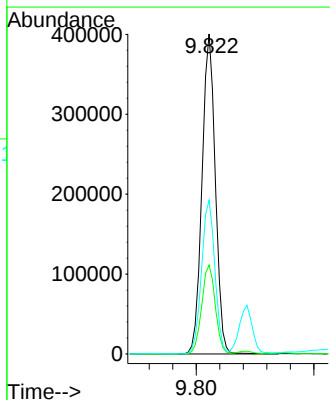
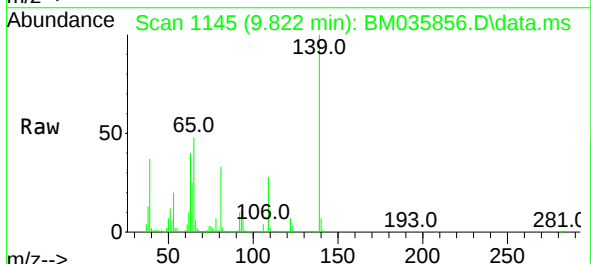
Manual Integrations
APPROVED

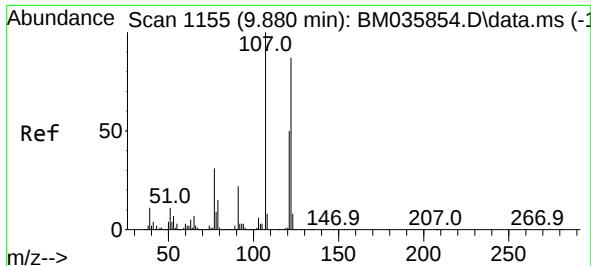
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#26
2-Nitrophenol
Concen: 83.727 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Tgt Ion:139 Resp: 629440
Ion Ratio Lower Upper
139 100
109 27.8 25.6 38.4
65 48.1 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 64.188 ng

RT: 9.886 min Scan# 1156

Delta R.T. 0.006 min

Lab File: BM035856.D

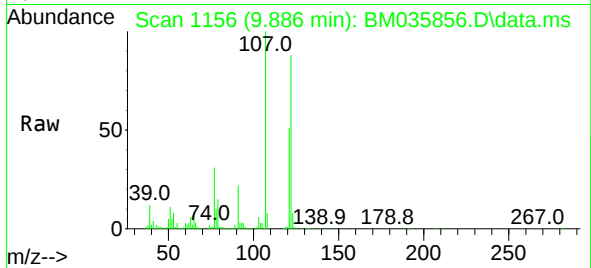
Acq: 18 Jul 2022 15:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



Tgt Ion:122 Resp: 947760

Ion Ratio Lower Upper

122 100

107 113.6 92.4 138.6

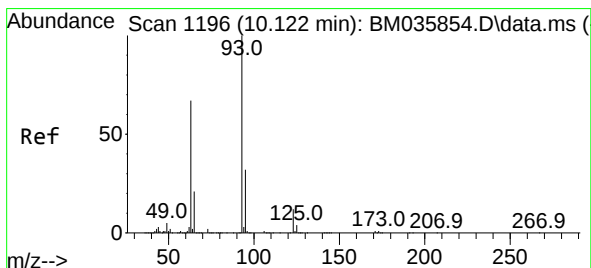
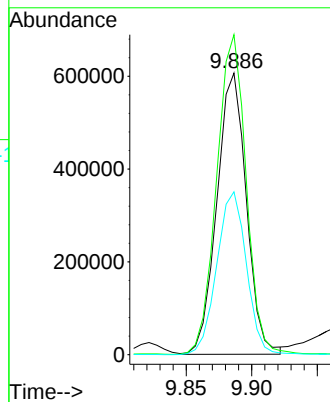
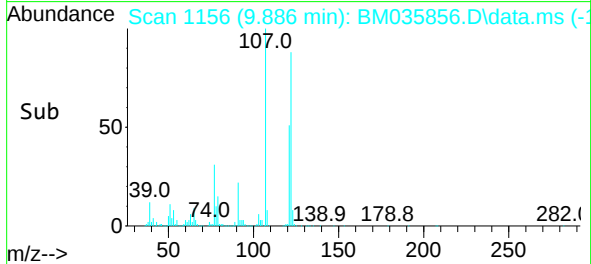
121 57.9 47.4 71.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/19/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#28

bis(2-Chloroethoxy)methane

Concen: 62.575 ng

RT: 10.128 min Scan# 1197

Delta R.T. 0.006 min

Lab File: BM035856.D

Acq: 18 Jul 2022 15:43

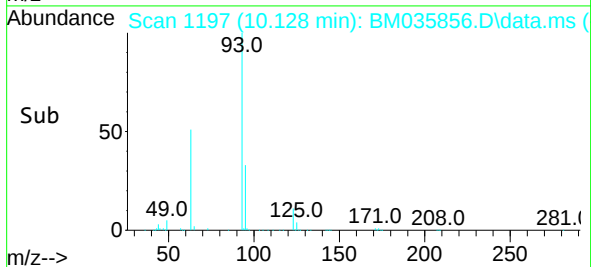
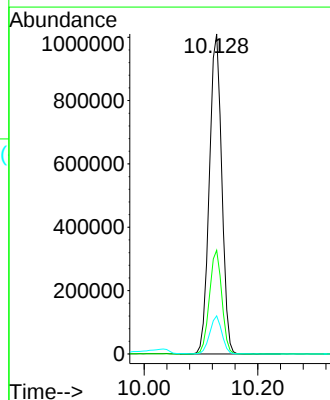
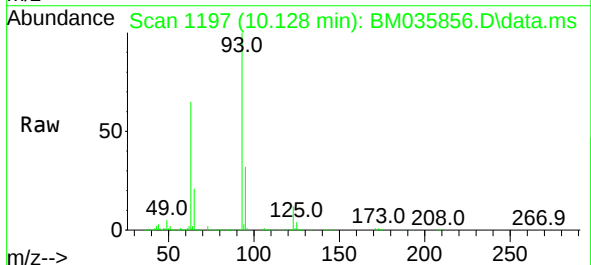
Tgt Ion: 93 Resp: 1518295

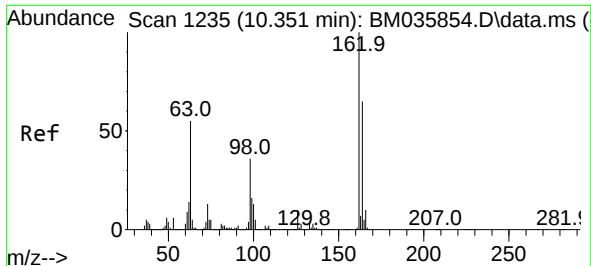
Ion Ratio Lower Upper

93 100

95 32.4 26.1 39.1

123 11.9 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 66.056 ng

RT: 10.357 min Scan# 1236

Delta R.T. 0.006 min

Lab File: BM035856.D

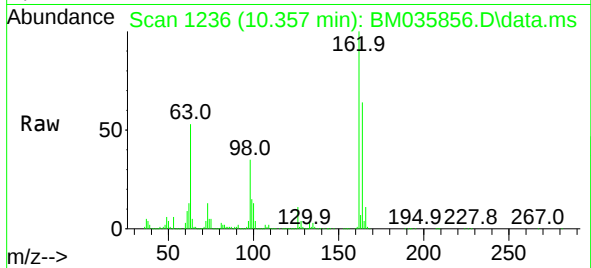
Acq: 18 Jul 2022 15:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



Tgt Ion:162 Resp: 1067800

Ion Ratio Lower Upper

162 100

164 64.4 44.2 84.2

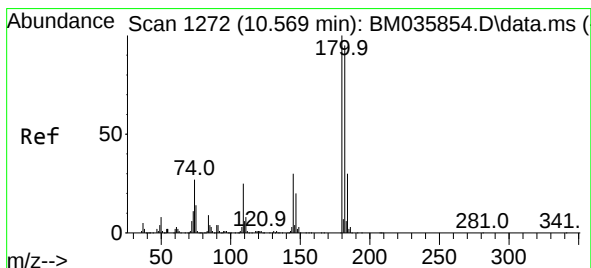
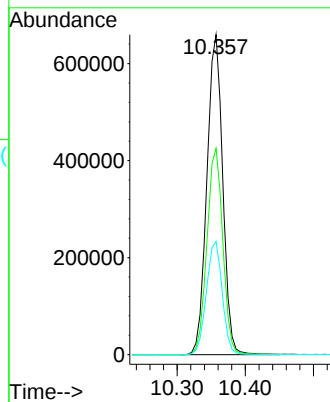
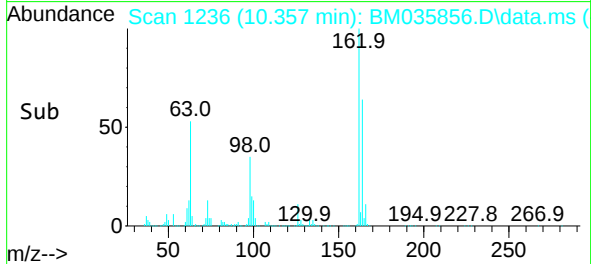
98 35.4 15.0 55.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 07/19/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#30

1,2,4-Trichlorobenzene

Concen: 61.371 ng

RT: 10.569 min Scan# 1272

Delta R.T. 0.000 min

Lab File: BM035856.D

Acq: 18 Jul 2022 15:43

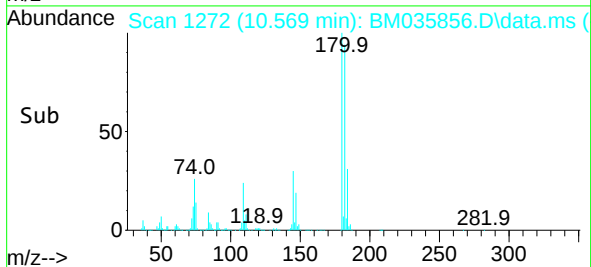
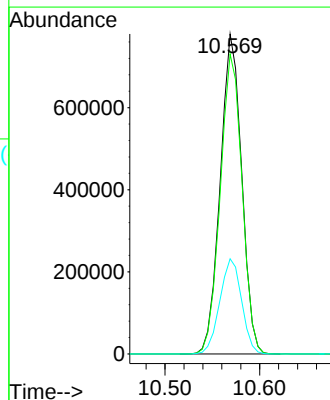
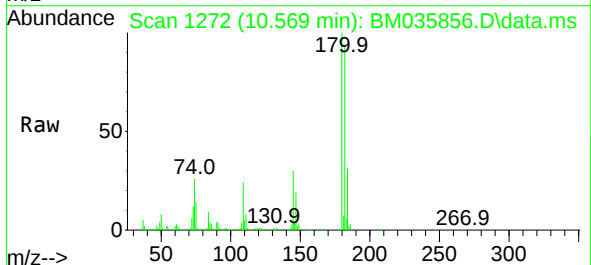
Tgt Ion:180 Resp: 1225996

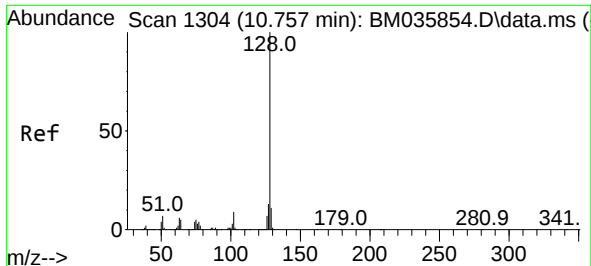
Ion Ratio Lower Upper

180 100

182 93.7 77.9 116.9

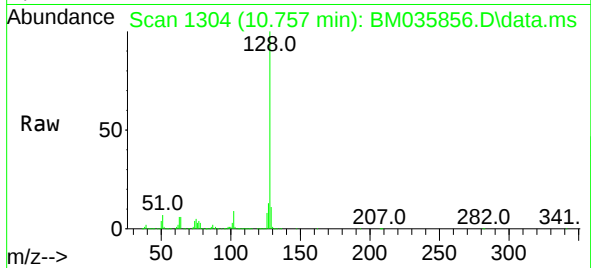
145 29.7 25.0 37.6





#31
Naphthalene
Concen: 60.967 ng
RT: 10.757 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

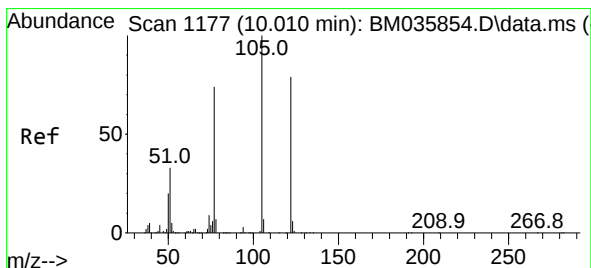
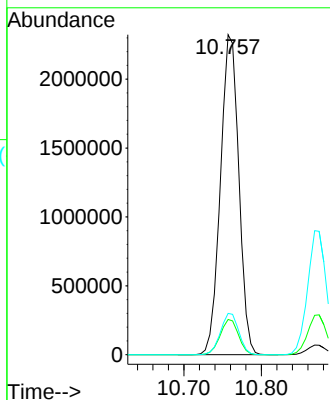
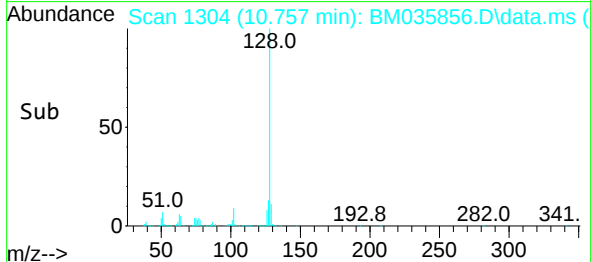
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



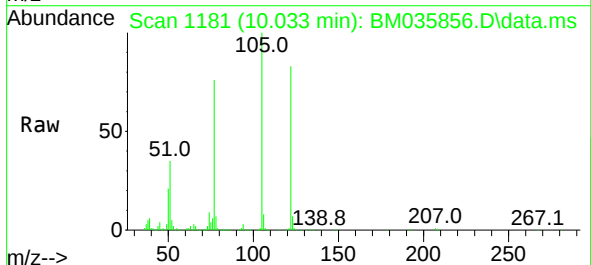
Tgt Ion:128 Resp: 3824480
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.6 16.0

Manual Integrations
APPROVED

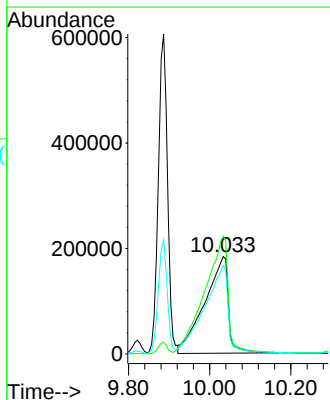
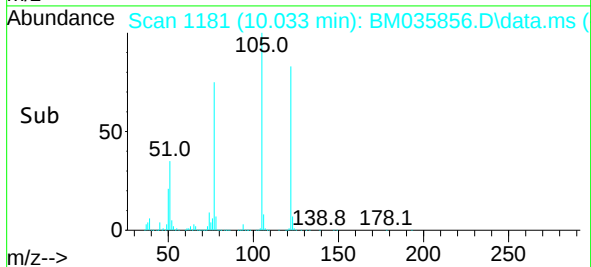
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

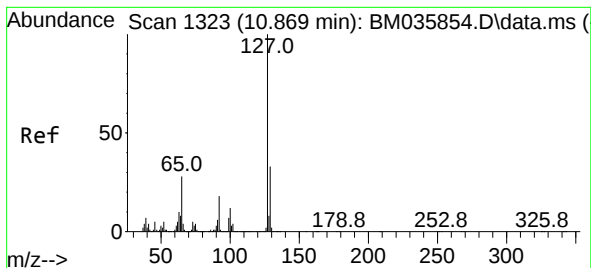


#32
Benzoic acid
Concen: 85.971 ng
RT: 10.033 min Scan# 1181
Delta R.T. 0.024 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



Tgt Ion:122 Resp: 744272
Ion Ratio Lower Upper
122 100
105 120.7 105.7 145.7
77 91.2 80.0 120.0





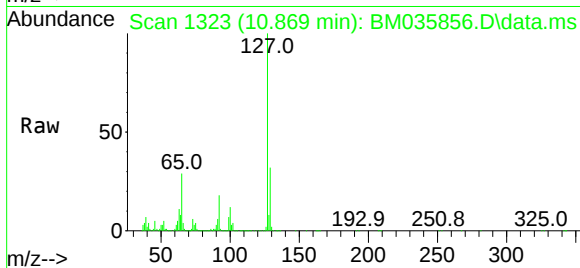
#33
4-Chloroaniline
Concen: 61.113 ng
RT: 10.869 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

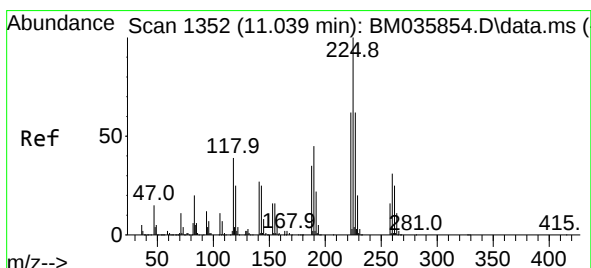
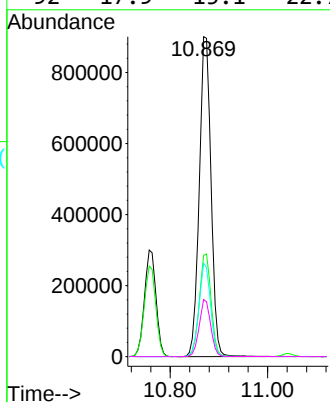
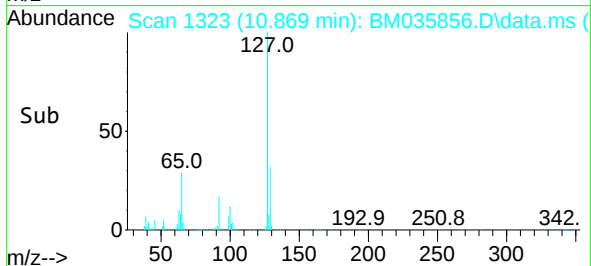


Tgt Ion:127 Resp: 1515740
Ion Ratio Lower Upper
127 100
129 31.7 25.7 38.5
65 29.2 26.6 40.0
92 17.9 15.1 22.7

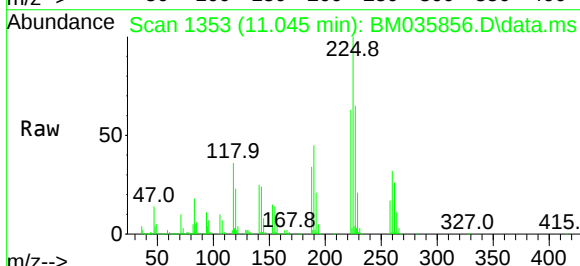
Manual Integrations

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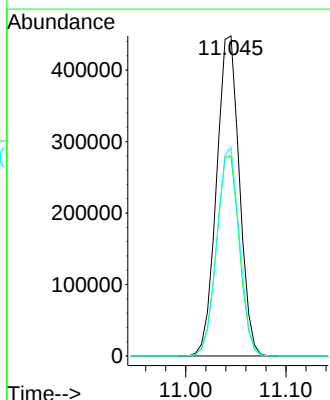
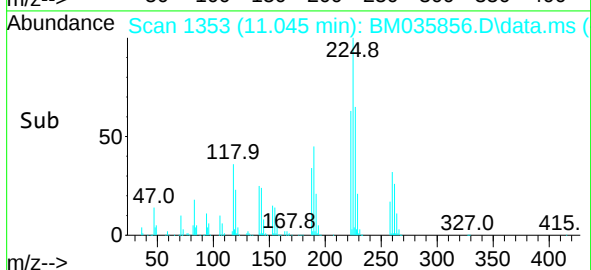
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

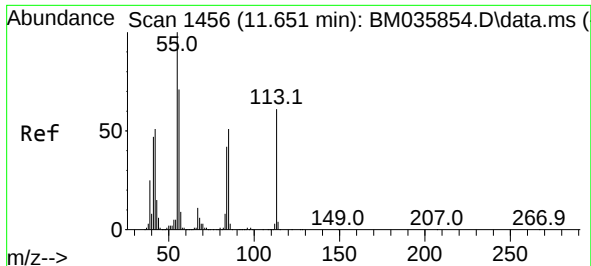


#34
Hexachlorobutadiene
Concen: 61.317 ng
RT: 11.045 min Scan# 1353
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



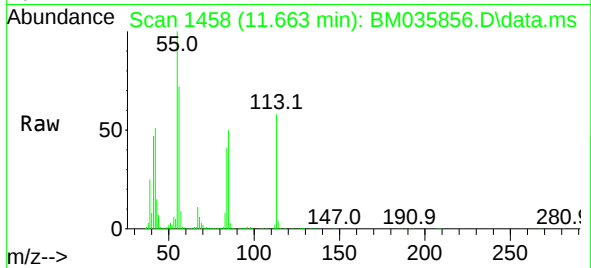
Tgt Ion:225 Resp: 706462
Ion Ratio Lower Upper
225 100
223 62.5 50.8 76.2
227 65.1 52.7 79.1





#35
Caprolactam
Concen: 69.669 ng
RT: 11.663 min Scan# 1456
Delta R.T. 0.012 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

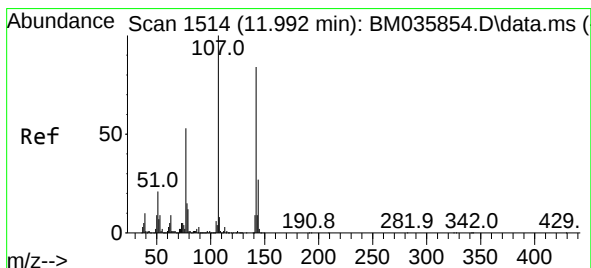
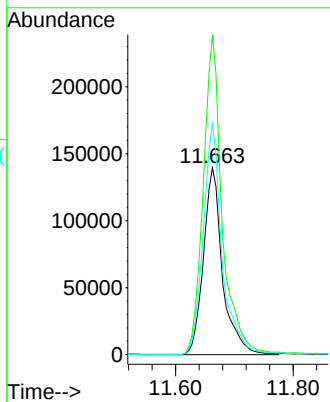
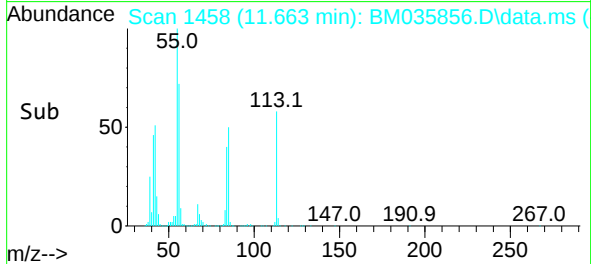
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



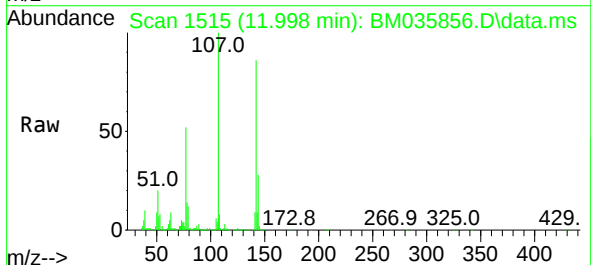
Tgt Ion:113 Resp: 314730
Ion Ratio Lower Upper
113 100
55 171.2 150.1 190.1
56 123.7 111.7 151.7

Manual Integrations
APPROVED

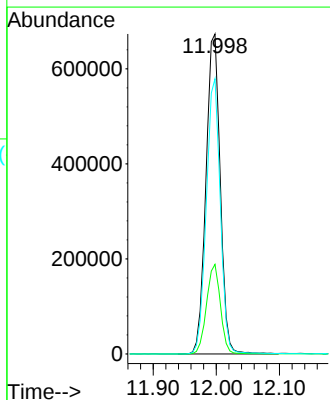
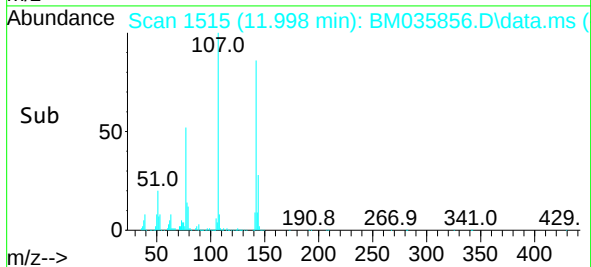
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

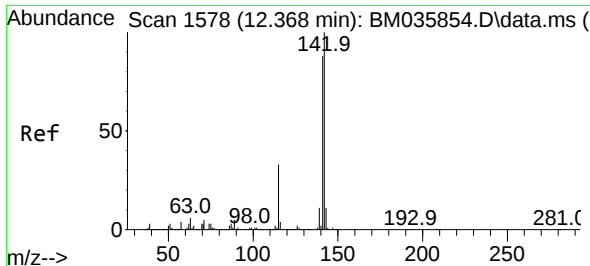


#36
4-Chloro-3-methylphenol
Concen: 64.618 ng
RT: 11.998 min Scan# 1515
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



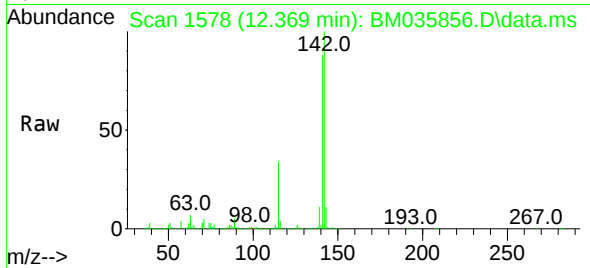
Tgt Ion:107 Resp: 1056256
Ion Ratio Lower Upper
107 100
144 28.0 21.4 32.0
142 86.0 66.7 100.1





#37
2-Methylnaphthalene
Concen: 59.670 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

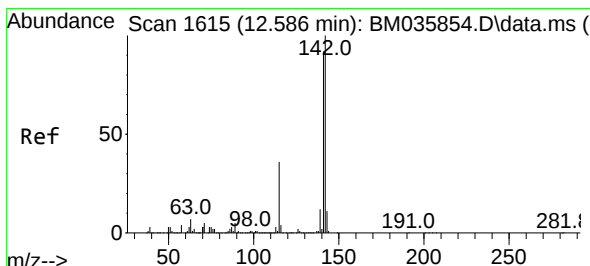
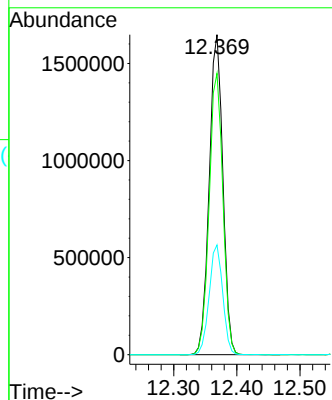
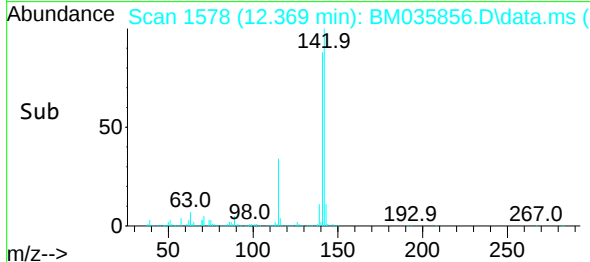
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



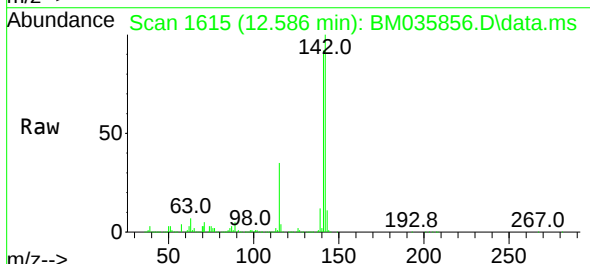
Tgt Ion:142 Resp: 246200
Ion Ratio Lower Upper
142 100
141 87.9 72.4 108.6
115 34.3 29.6 44.4

Manual Integrations
APPROVED

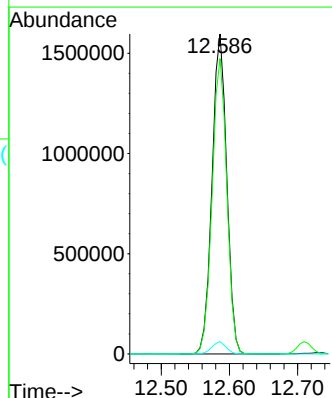
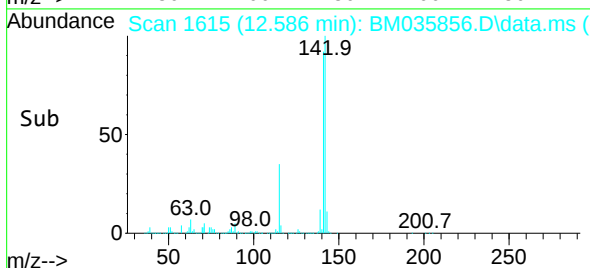
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

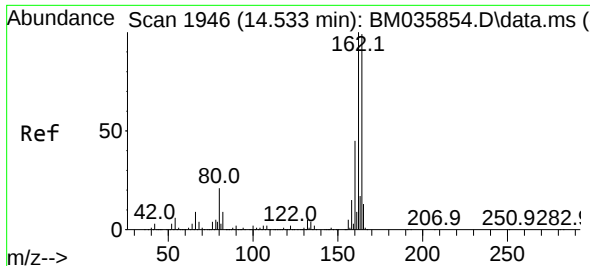


#38
1-Methylnaphthalene
Concen: 59.377 ng
RT: 12.586 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



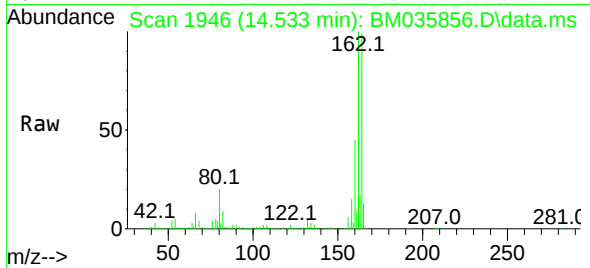
Tgt Ion:142 Resp: 2386551
Ion Ratio Lower Upper
142 100
141 92.4 75.0 112.4
116 3.8 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.533 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

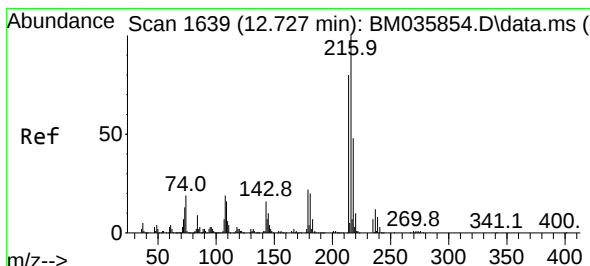
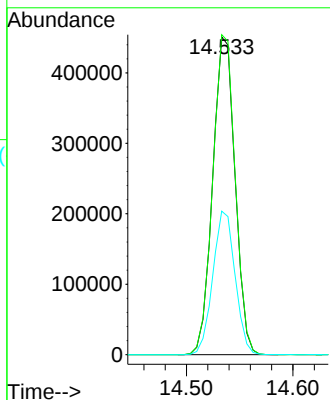
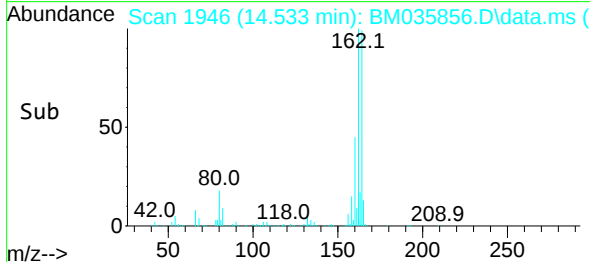
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



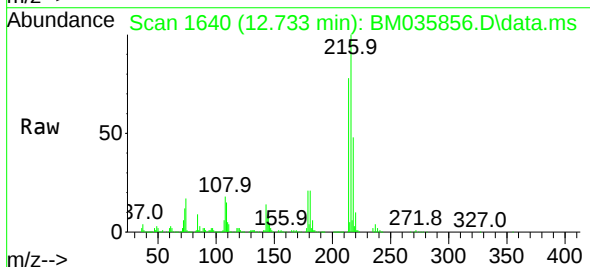
Tgt Ion:164 Resp: 657390
Ion Ratio Lower Upper
164 100
162 100.7 83.0 124.6
160 45.1 37.0 55.4

Manual Integrations
APPROVED

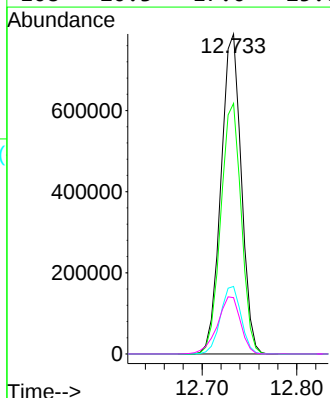
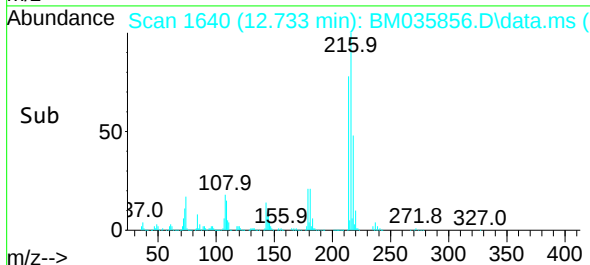
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

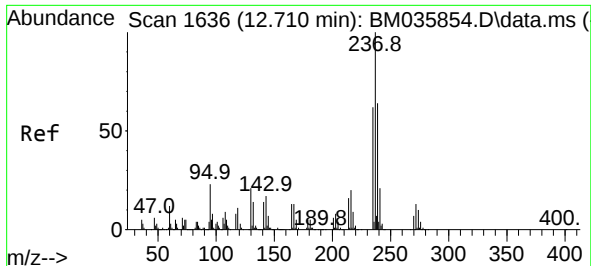


#40
1,2,4,5-Tetrachlorobenzene
Concen: 61.707 ng
RT: 12.733 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



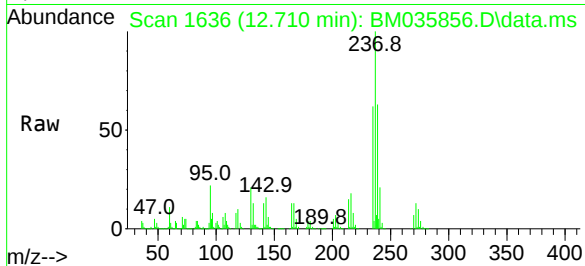
Tgt Ion:216 Resp: 1174321
Ion Ratio Lower Upper
216 100
214 78.9 62.6 94.0
179 21.5 18.2 27.2
108 20.3 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 66.875 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

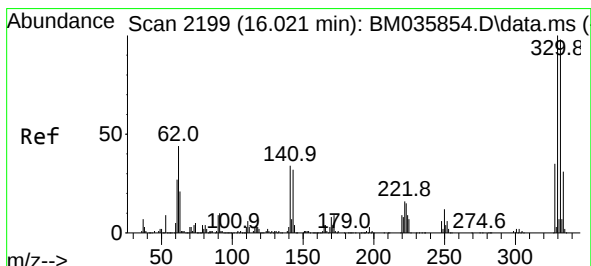
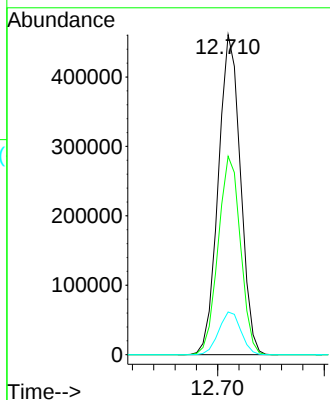
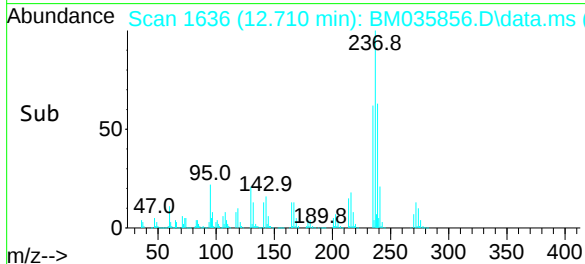
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



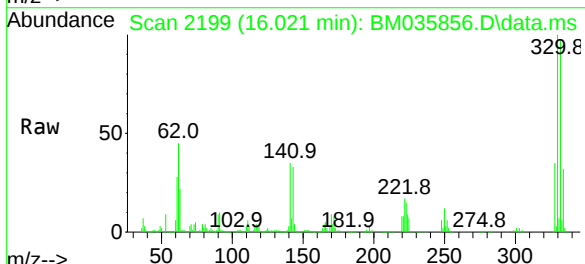
Tgt Ion:237 Resp: 663774
Ion Ratio Lower Upper
237 100
235 62.0 43.8 83.8
272 13.3 0.0 32.5

Manual Integrations
APPROVED

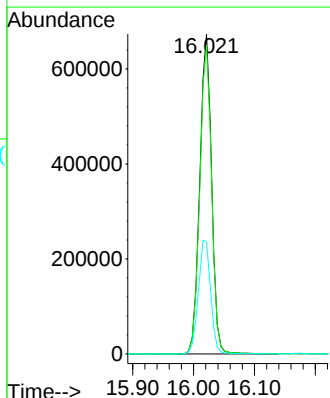
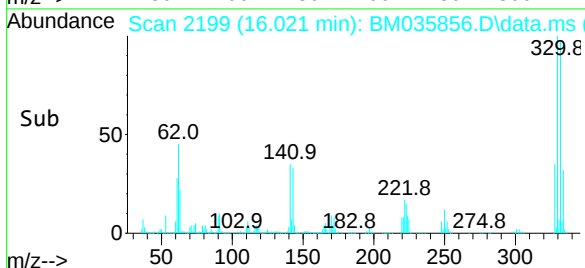
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

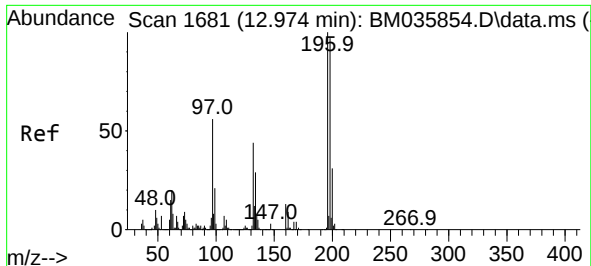


#42
2,4,6-Tribromophenol
Concen: 136.208 ng
RT: 16.021 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



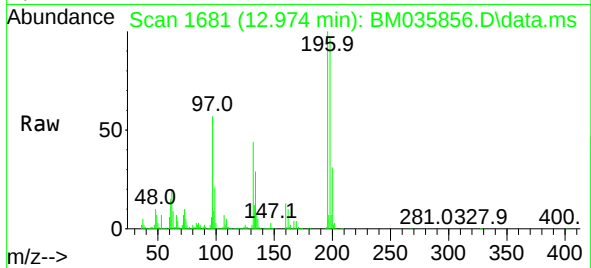
Tgt Ion:330 Resp: 909305
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 37.3 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 70.654 ng
RT: 12.974 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

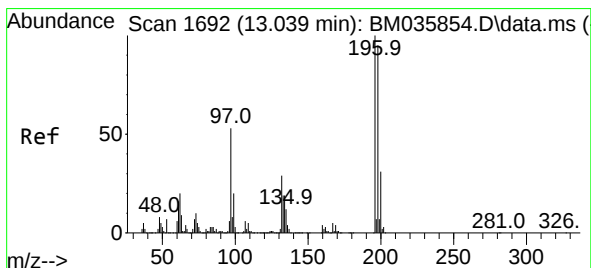
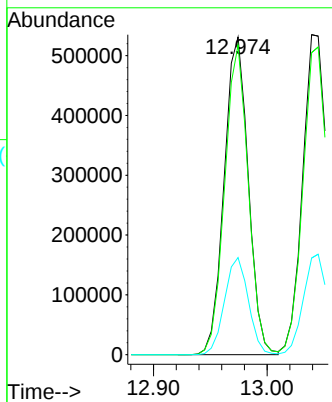
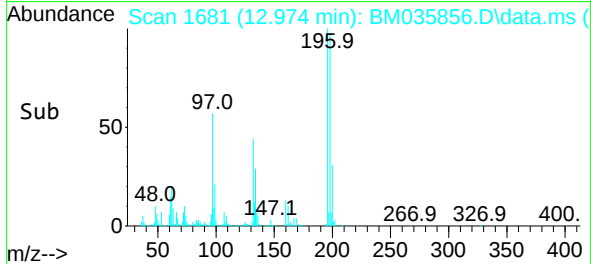
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



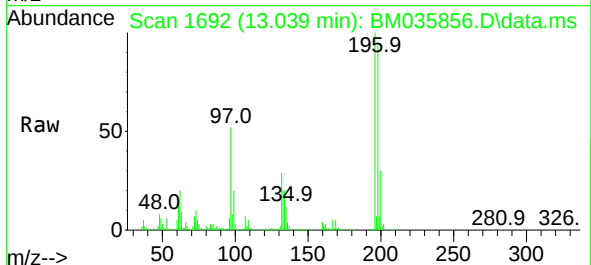
Tgt Ion:196 Resp: 78340
Ion Ratio Lower Upper
196 100
198 97.5 75.8 113.6
200 30.6 24.9 37.3

Manual Integrations
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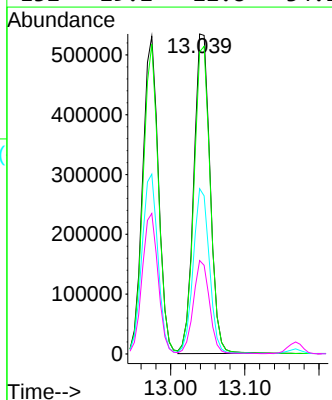
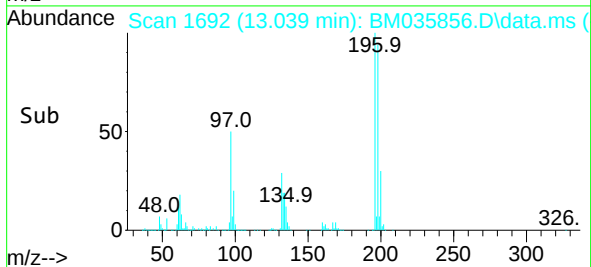
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

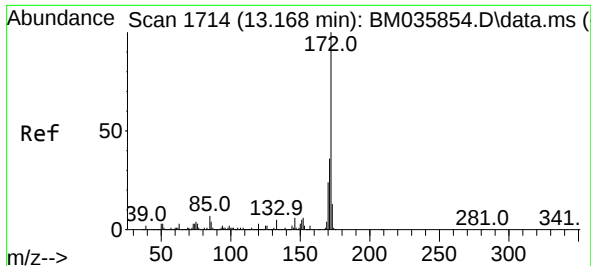


#44
2,4,5-Trichlorophenol
Concen: 68.668 ng
RT: 13.039 min Scan# 1692
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



Tgt Ion:196 Resp: 816757
Ion Ratio Lower Upper
196 100
198 94.4 77.8 116.6
97 51.7 43.4 65.2
132 29.2 22.8 34.2





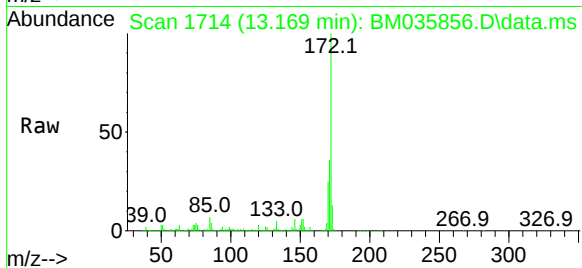
#45
2-Fluorobiphenyl
Concen: 120.382 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

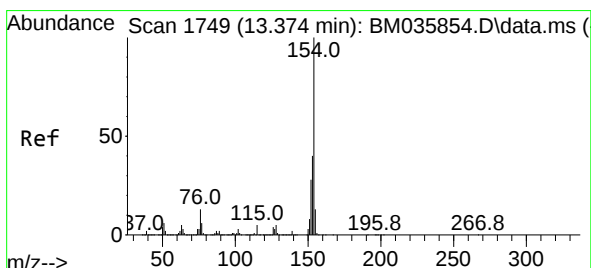
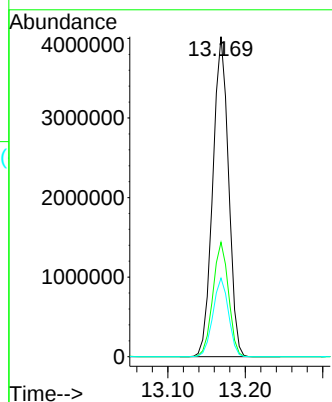
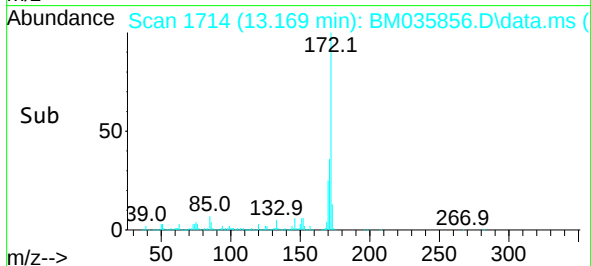


Tgt Ion:172 Resp: 567454
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 24.5 18.7 28.1

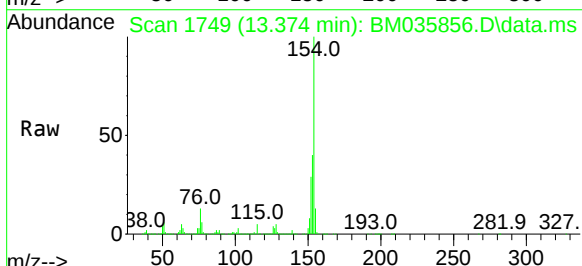
Manual Integrations

APPROVED

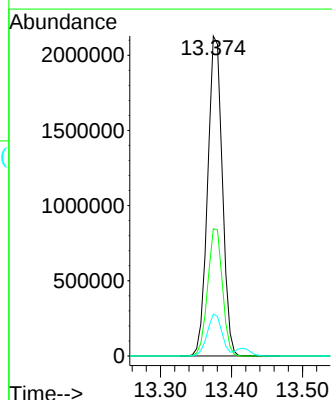
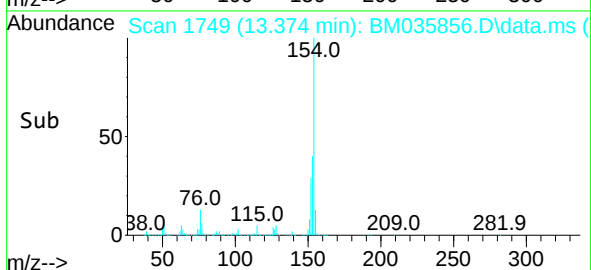
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

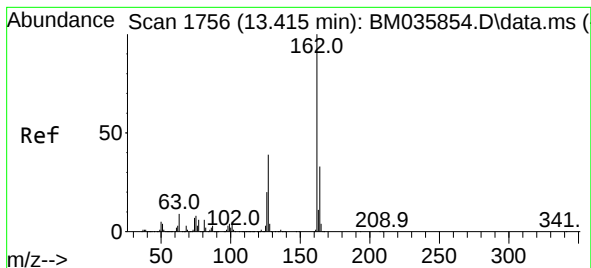


#46
1,1'-Biphenyl
Concen: 61.131 ng
RT: 13.374 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



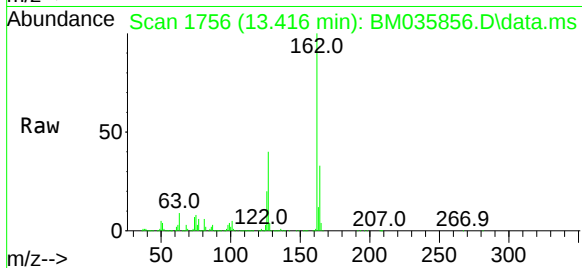
Tgt Ion:154 Resp: 3052221
Ion Ratio Lower Upper
154 100
153 39.8 20.5 60.5
76 13.1 0.0 31.8





#47
2-Chloronaphthalene
Concen: 61.793 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

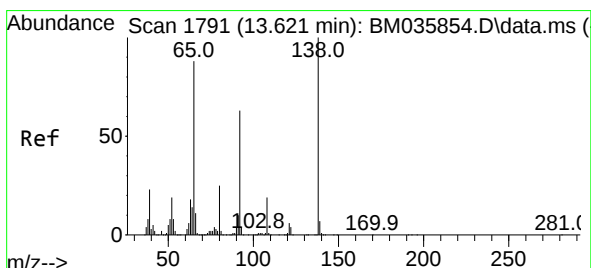
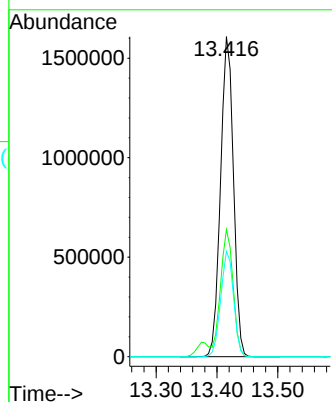
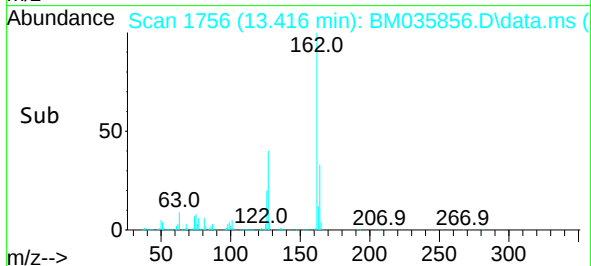
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



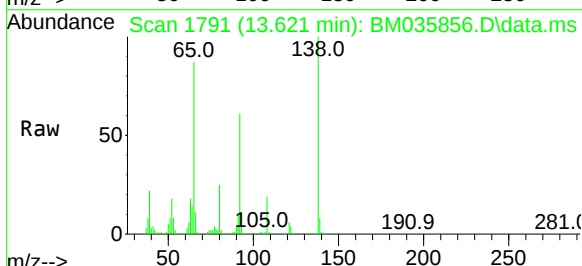
Tgt Ion:162 Resp: 236209
Ion Ratio Lower Upper
162 100
127 39.7 30.6 45.8
164 32.9 26.6 39.8

Manual Integrations
APPROVED

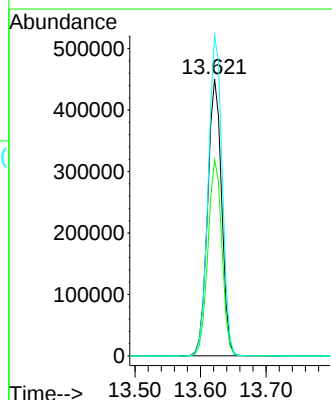
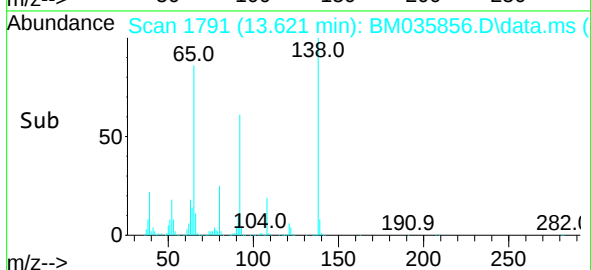
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

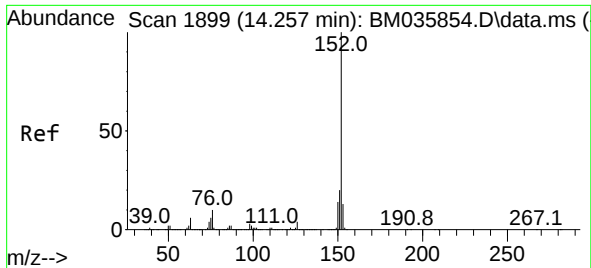


#48
2-Nitroaniline
Concen: 76.489 ng
RT: 13.621 min Scan# 1791
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



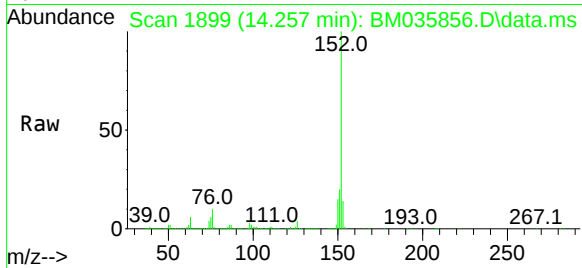
Tgt Ion: 65 Resp: 668846
Ion Ratio Lower Upper
65 100
92 70.9 53.7 80.5
138 115.6 83.9 125.9





#49
Acenaphthylene
Concen: 62.893 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

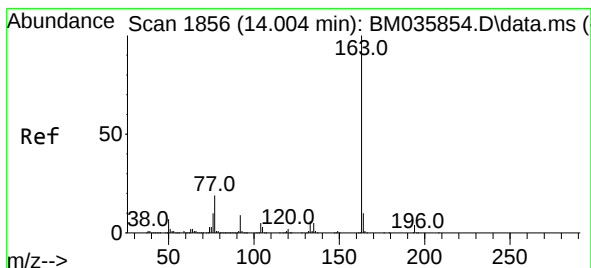
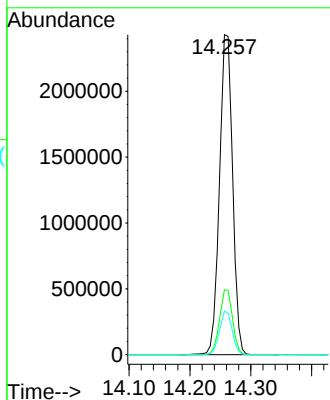
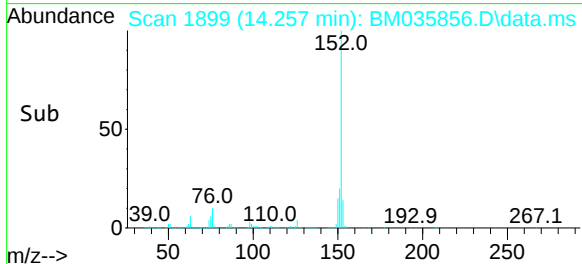
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



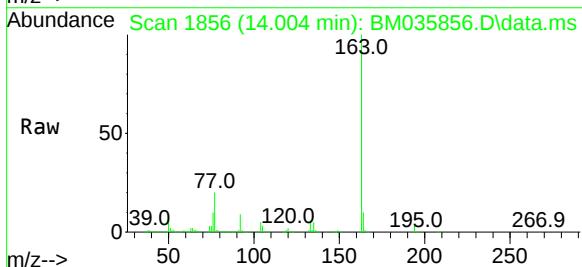
Tgt Ion:152 Resp: 363394
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.6 10.5 15.7

Manual Integrations
APPROVED

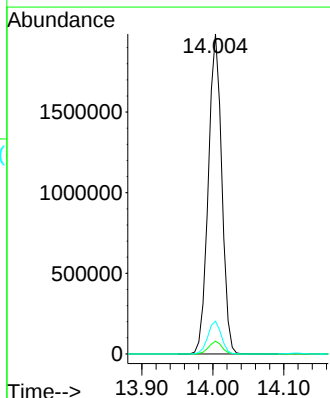
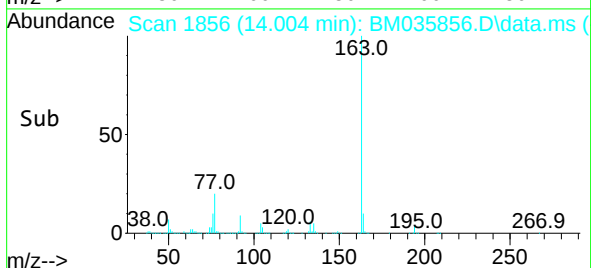
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

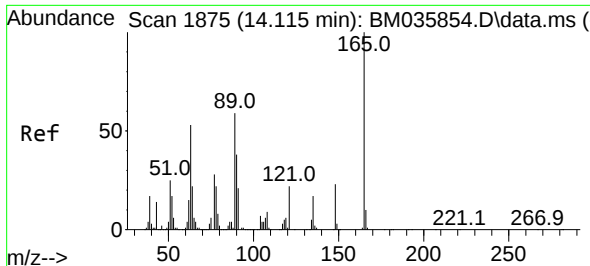


#50
Dimethylphthalate
Concen: 61.695 ng
RT: 14.004 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



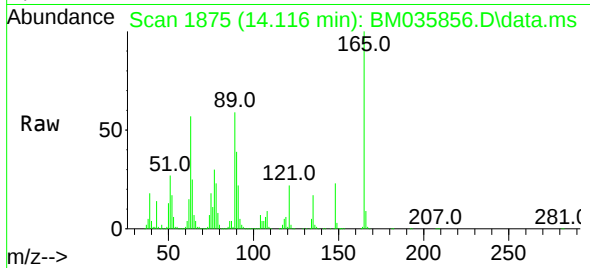
Tgt Ion:163 Resp: 2614053
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 10.3 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 67.398 ng
RT: 14.116 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

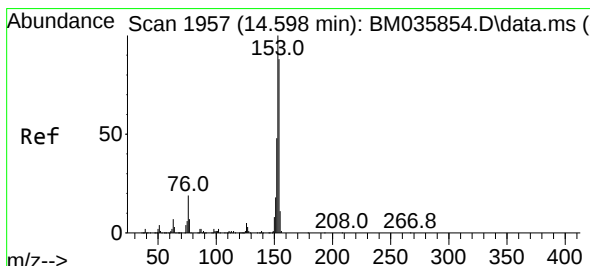
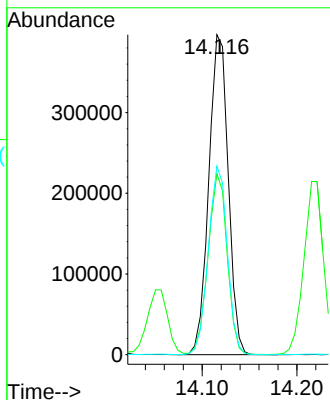
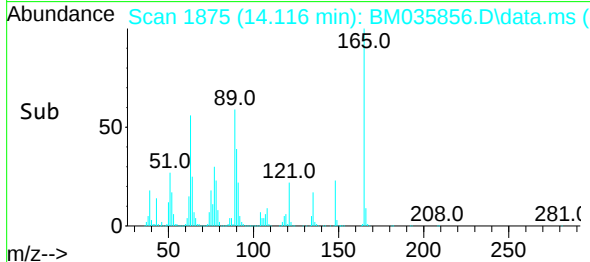
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



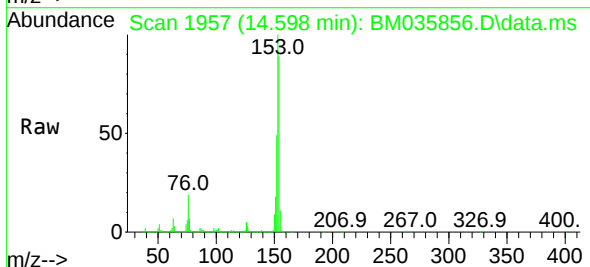
Tgt Ion:165 Resp: 564220
Ion Ratio Lower Upper
165 100
63 56.6 50.2 75.2
89 58.9 48.4 72.6

Manual Integrations
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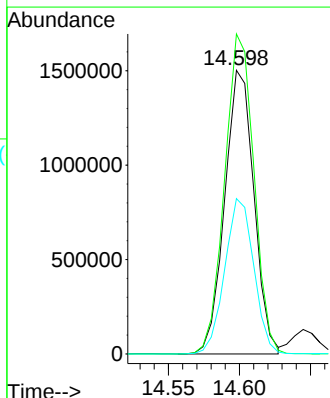
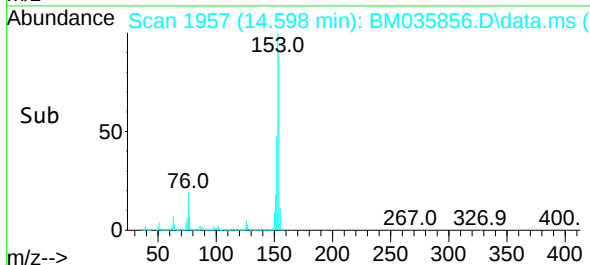
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

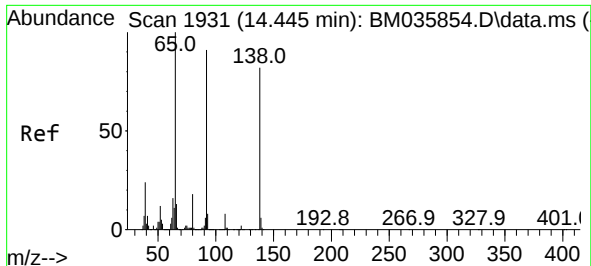


#52
Acenaphthene
Concen: 61.057 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



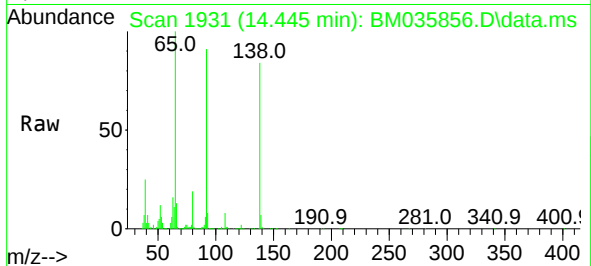
Tgt Ion:154 Resp: 2153185
Ion Ratio Lower Upper
154 100
153 112.8 91.0 136.6
152 54.7 43.4 65.2





#53
3-Nitroaniline
Concen: 69.776 ng
RT: 14.445 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

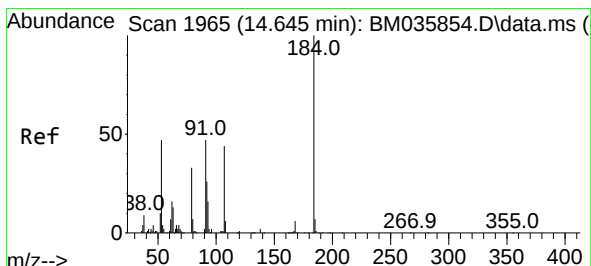
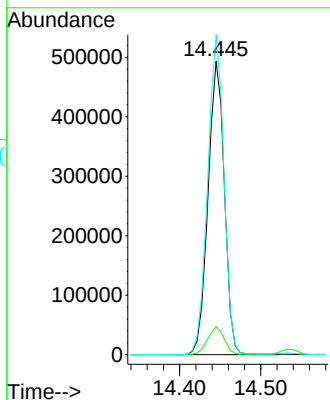
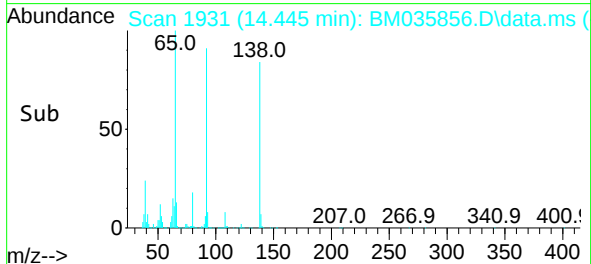
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



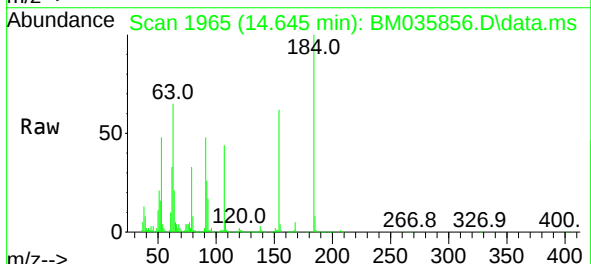
Tgt Ion:138 Resp: 689040
Ion Ratio Lower Upper
138 100
108 9.6 8.7 13.1
92 109.1 91.5 137.3

Manual Integrations
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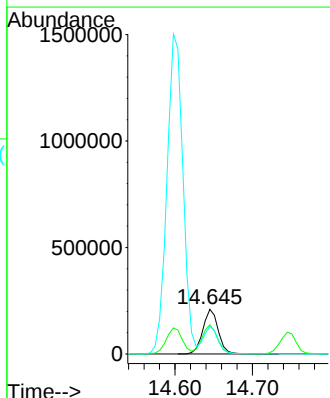
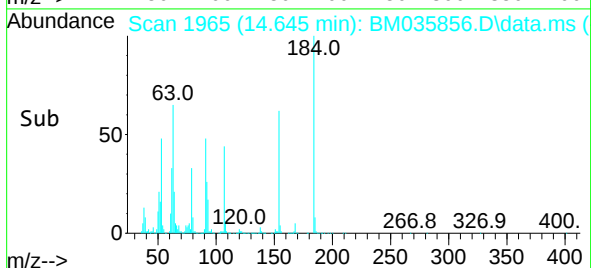
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

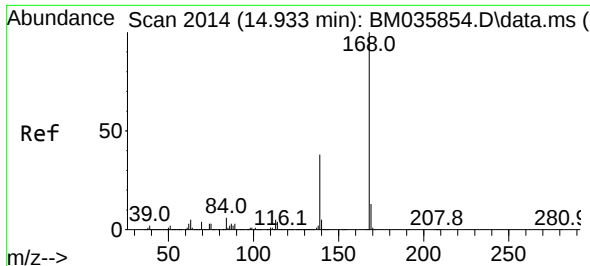


#54
2,4-Dinitrophenol
Concen: 90.883 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



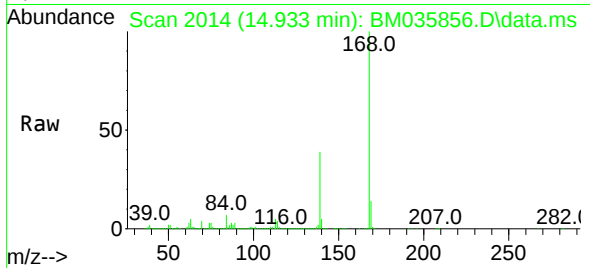
Tgt Ion:184 Resp: 289502
Ion Ratio Lower Upper
184 100
63 65.1 59.5 89.3
154 61.6 55.6 83.4





#55
Dibenzenofuran
Concen: 59.955 ng
RT: 14.933 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

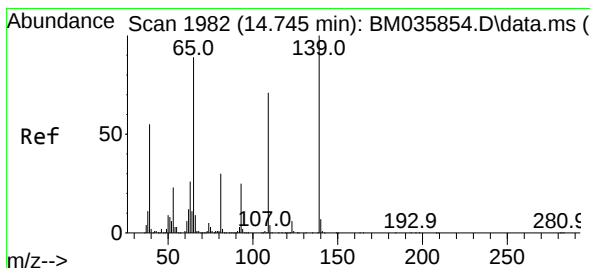
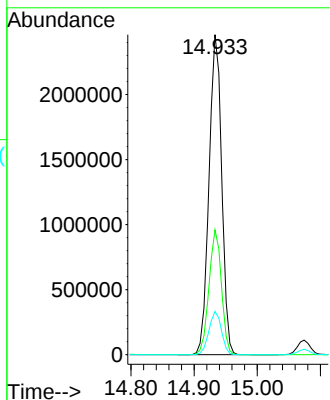
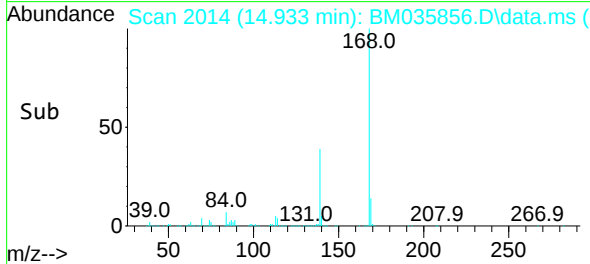
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



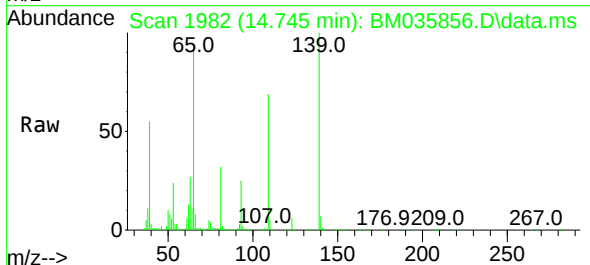
Tgt Ion:168 Resp: 341905
Ion Ratio Lower Upper
168 100
139 39.0 32.2 48.2
169 13.5 10.6 16.0

Manual Integrations
APPROVED

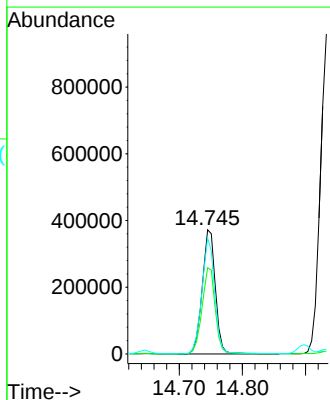
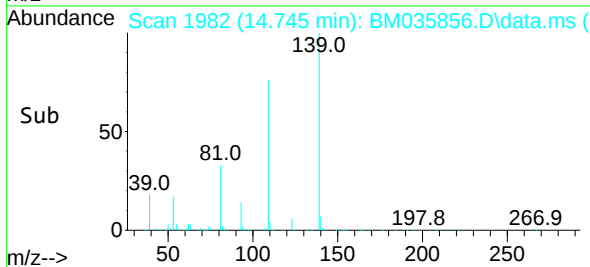
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

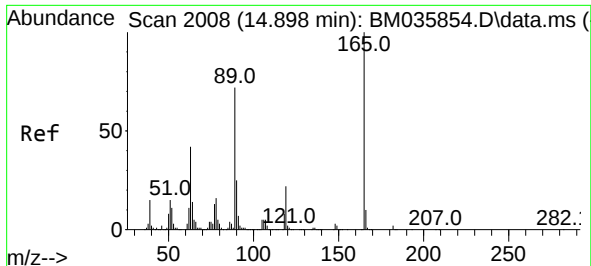


#56
4-Nitrophenol
Concen: 70.502 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



Tgt Ion:139 Resp: 540998
Ion Ratio Lower Upper
139 100
109 69.4 62.5 102.5
65 93.5 83.5 123.5





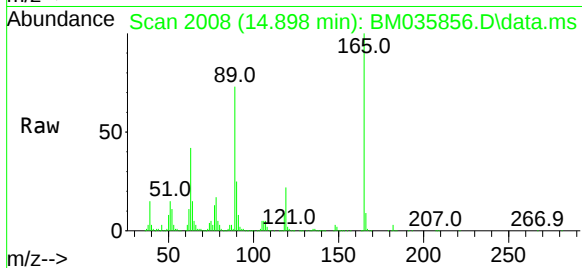
#57
2,4-Dinitrotoluene
Concen: 70.838 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

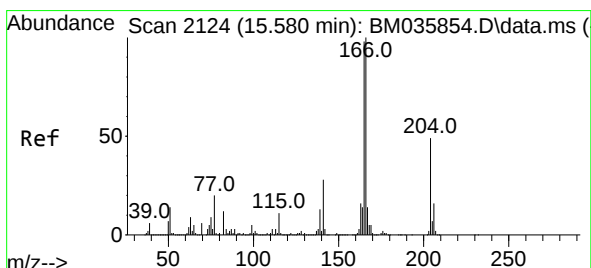
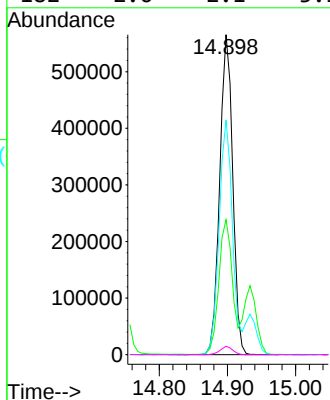
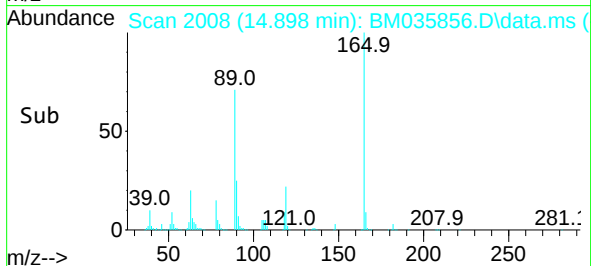


Tgt Ion:165 Resp: 751010
Ion Ratio Lower Upper
165 100
63 42.2 35.6 53.4
89 73.3 57.3 85.9
182 2.6 2.1 3.1

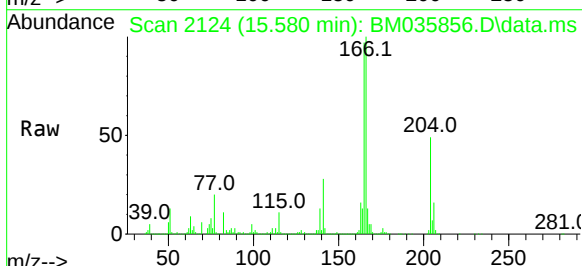
Manual Integrations

APPROVED

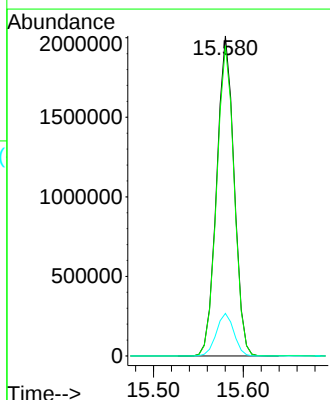
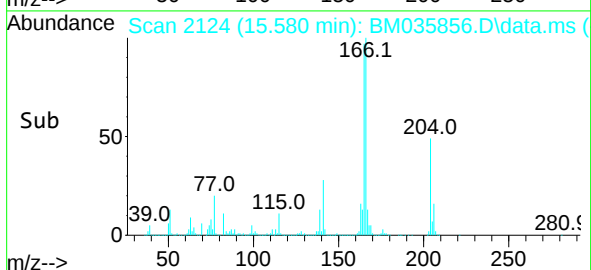
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

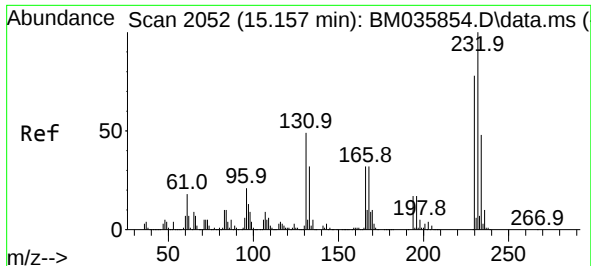


#58
Fluorene
Concen: 59.899 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



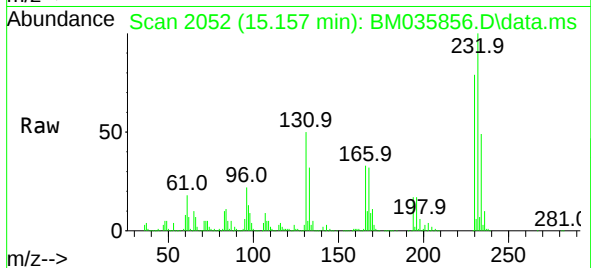
Tgt Ion:166 Resp: 2710159
Ion Ratio Lower Upper
166 100
165 97.0 79.4 119.2
167 13.3 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 65.705 ng
RT: 15.157 min Scan# 2052
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

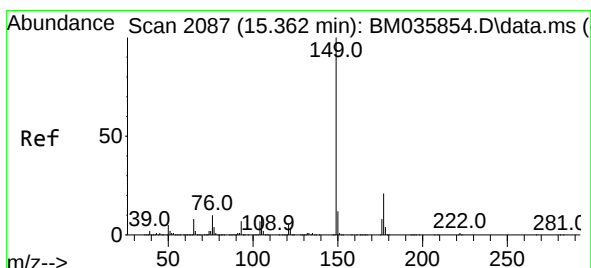
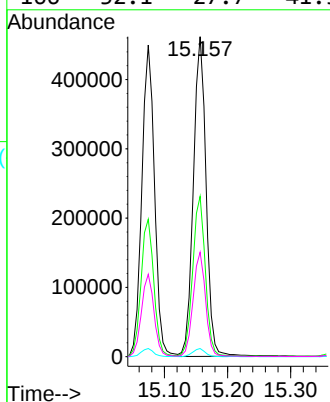
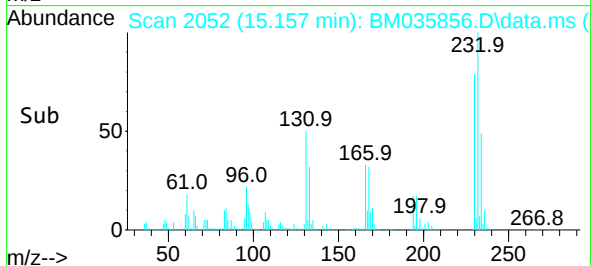
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



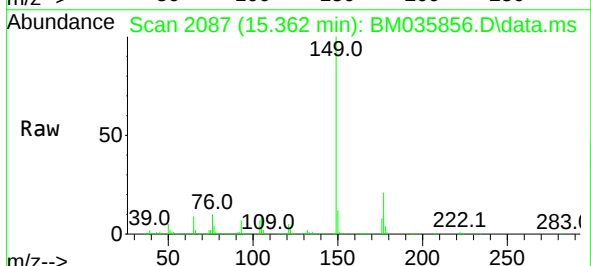
Tgt Ion:232 Resp: 644290
Ion Ratio Lower Upper
232 100
131 49.7 41.0 61.6
130 2.5 2.3 3.5
166 32.1 27.7 41.5

Manual Integrations
APPROVED

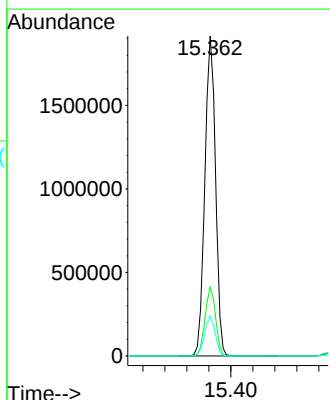
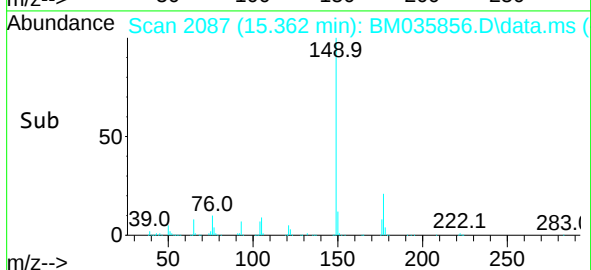
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

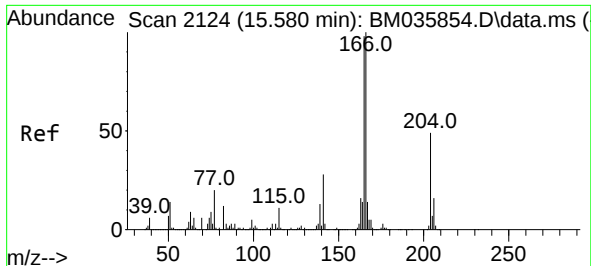


#60
Diethylphthalate
Concen: 61.789 ng
RT: 15.362 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



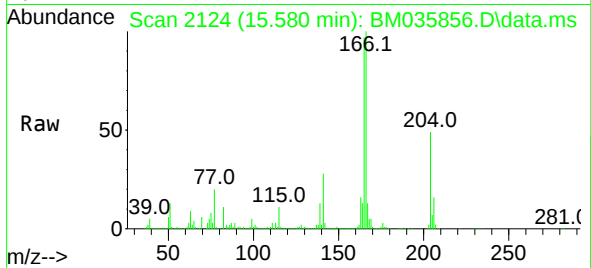
Tgt Ion:149 Resp: 2575733
Ion Ratio Lower Upper
149 100
177 21.5 16.9 25.3
150 12.4 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 58.374 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

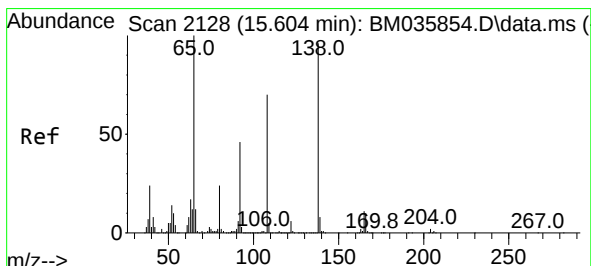
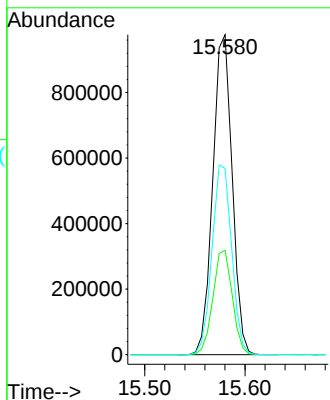
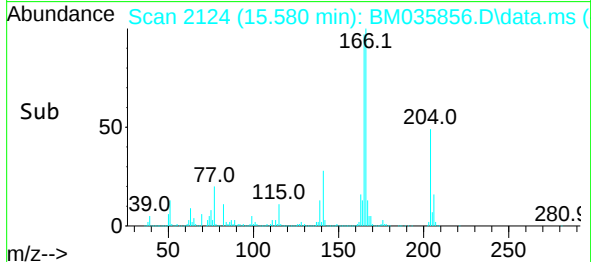
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



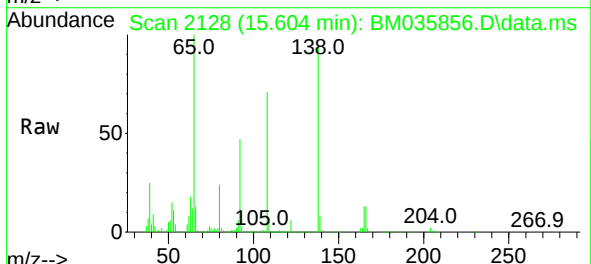
Tgt Ion:204 Resp: 131129
Ion Ratio Lower Upper
204 100
206 32.7 26.3 39.5
141 58.2 51.2 76.8

Manual Integrations
APPROVED

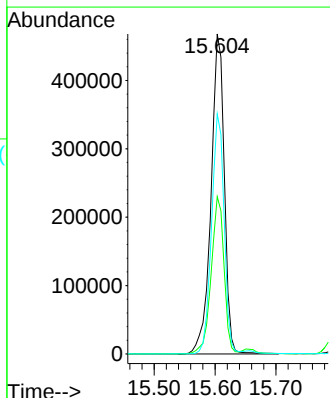
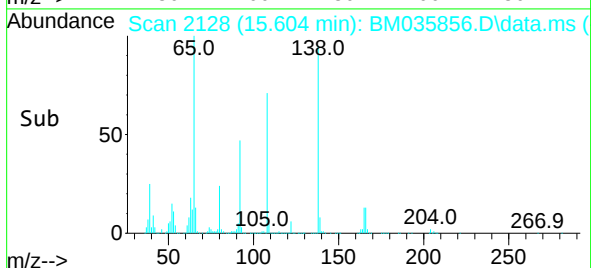
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

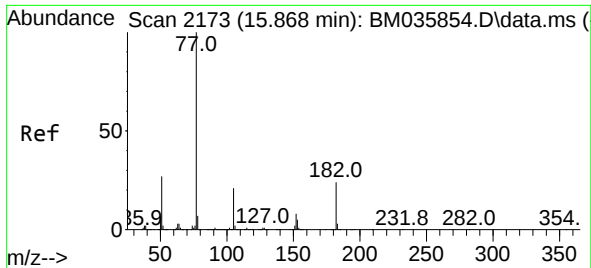


#62
4-Nitroaniline
Concen: 70.029 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



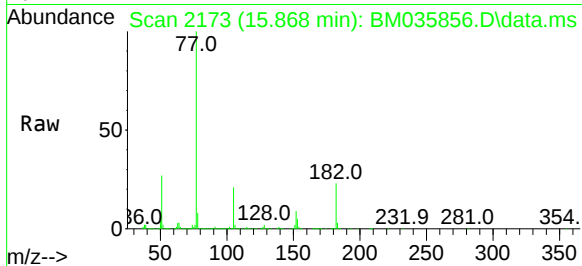
Tgt Ion:138 Resp: 713003
Ion Ratio Lower Upper
138 100
92 49.2 30.8 70.8
108 75.1 65.7 105.7





#63
Azobenzene
Concen: 61.572 ng
RT: 15.868 min Scan# 2173
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

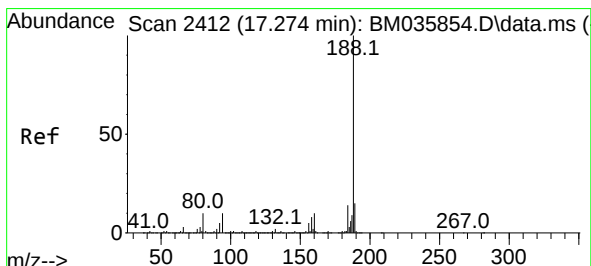
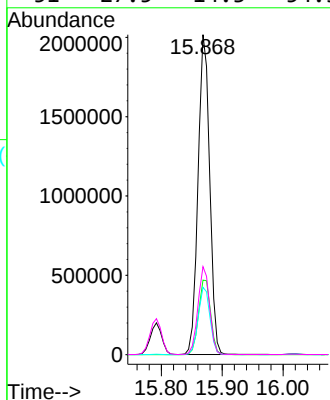
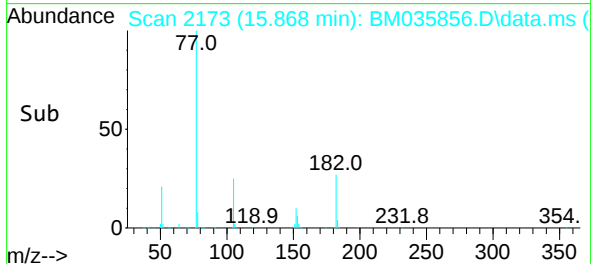
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



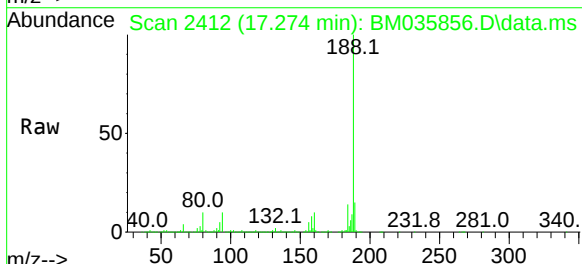
Tgt Ion: 77 Resp: 265993
Ion Ratio Lower Upper
77 100
182 23.3 4.9 44.9
105 21.0 0.0 39.6
51 27.5 14.3 54.3

Manual Integrations
APPROVED

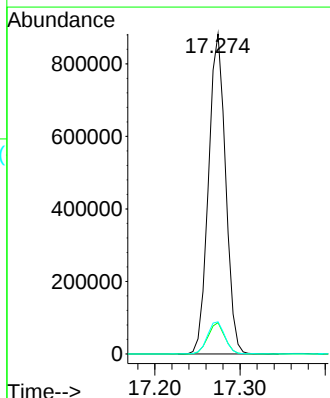
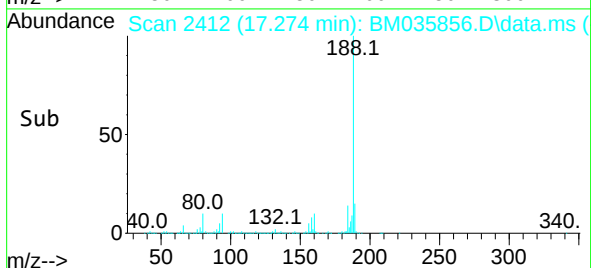
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

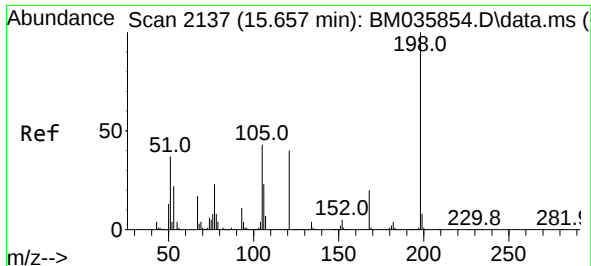


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.274 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



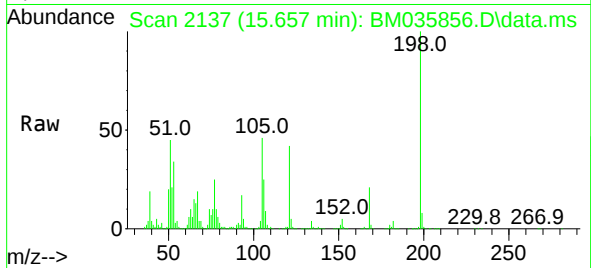
Tgt Ion:188 Resp: 1230656
Ion Ratio Lower Upper
188 100
94 9.8 7.0 10.4
80 10.1 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 86.852 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

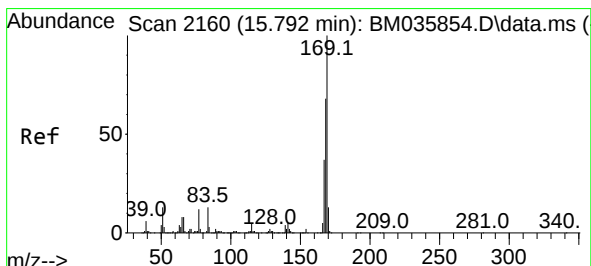
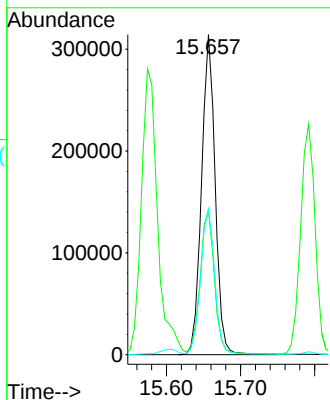
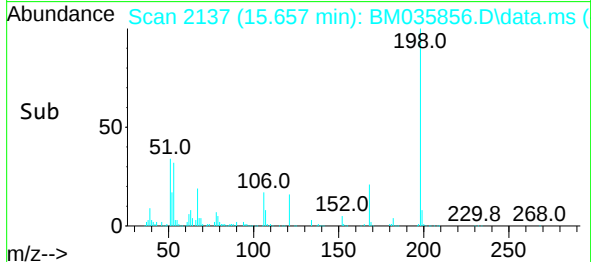
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



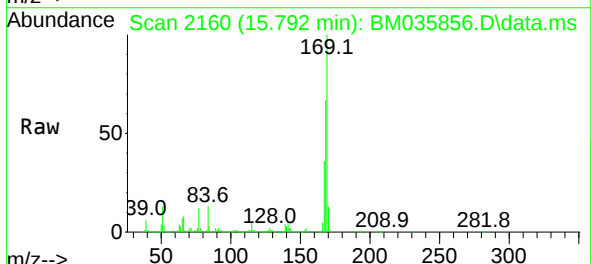
Tgt Ion:198 Resp: 402358
Ion Ratio Lower Upper
198 100
51 45.2 29.0 69.0
105 45.6 22.1 62.1

Manual Integrations
APPROVED

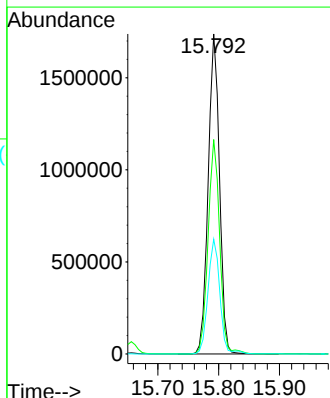
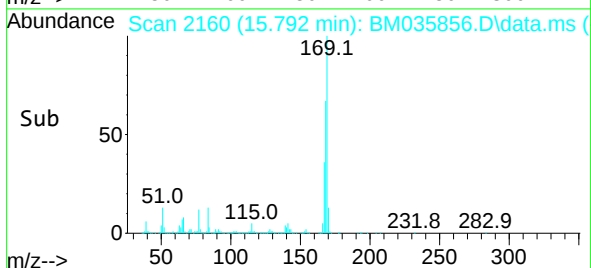
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

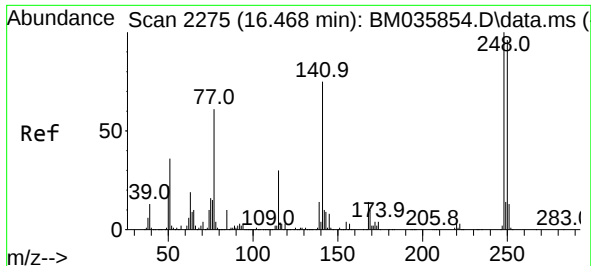


#66
n-Nitrosodiphenylamine
Concen: 63.747 ng
RT: 15.792 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



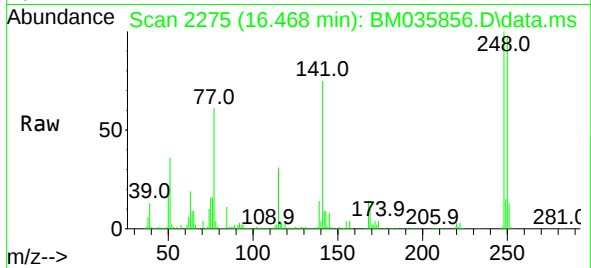
Tgt Ion:169 Resp: 2243322
Ion Ratio Lower Upper
169 100
168 67.0 54.3 81.5
167 35.9 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 62.687 ng
RT: 16.468 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

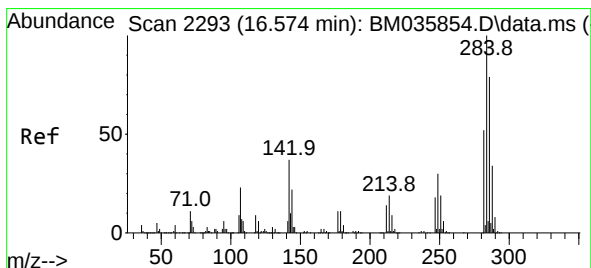
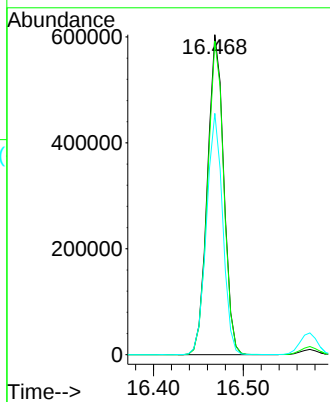
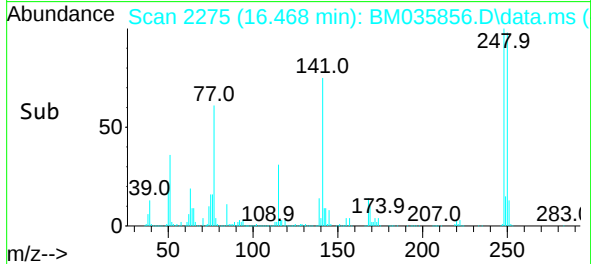
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



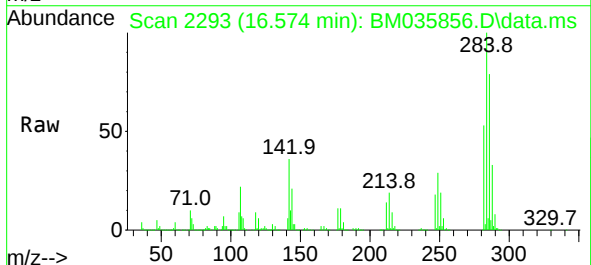
Tgt Ion:248 Resp: 764024
Ion Ratio Lower Upper
248 100
250 97.9 78.0 117.0
141 75.4 66.0 99.0

Manual Integrations
APPROVED

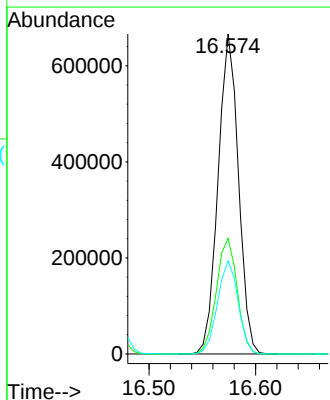
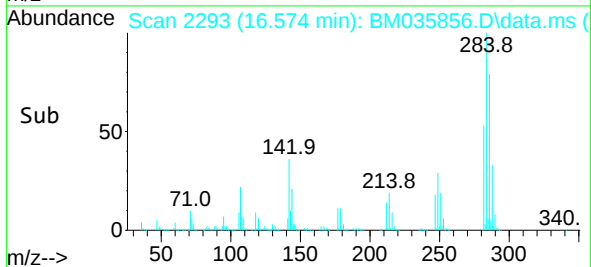
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

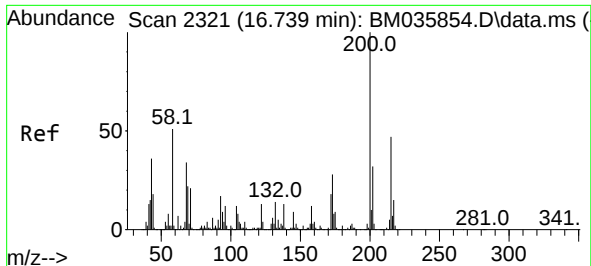


#68
Hexachlorobenzene
Concen: 61.362 ng
RT: 16.574 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



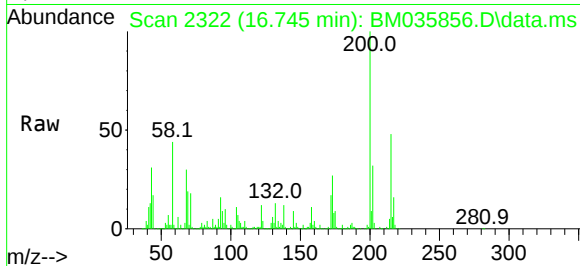
Tgt Ion:284 Resp: 883286
Ion Ratio Lower Upper
284 100
142 36.1 33.6 50.4
249 29.1 26.2 39.2





#69
Atrazine
Concen: 58.606 ng
RT: 16.745 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

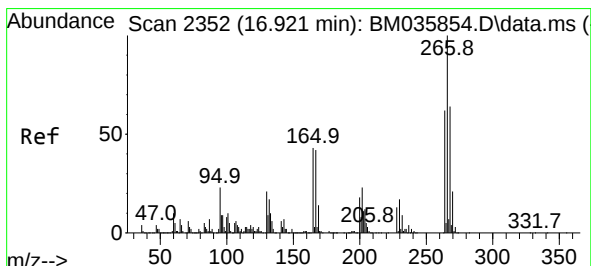
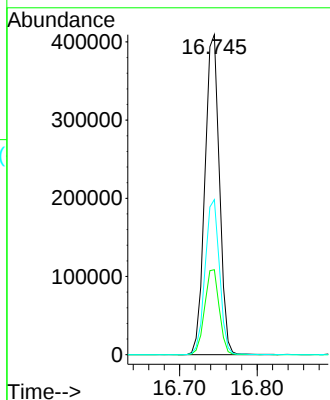
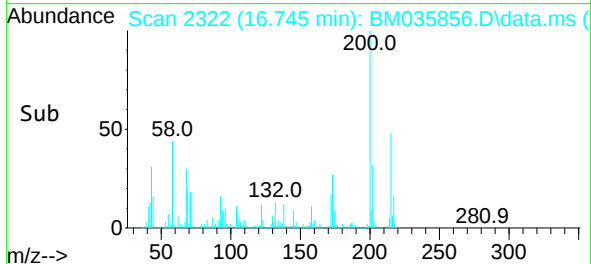
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



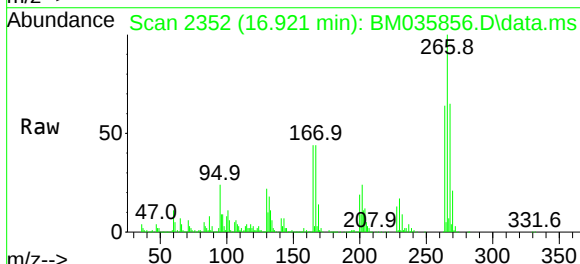
Tgt Ion:200 Resp: 53288
Ion Ratio Lower Upper
200 100
173 26.5 6.6 46.6
215 48.4 26.2 66.2

Manual Integrations
APPROVED

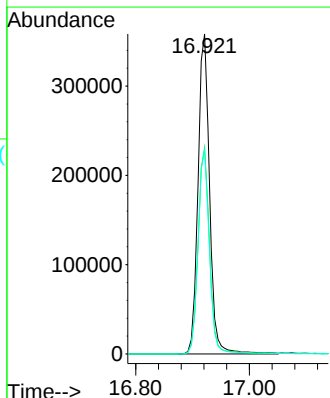
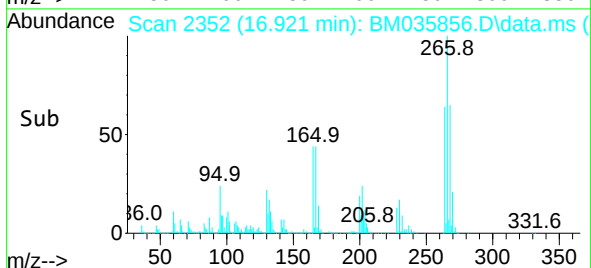
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

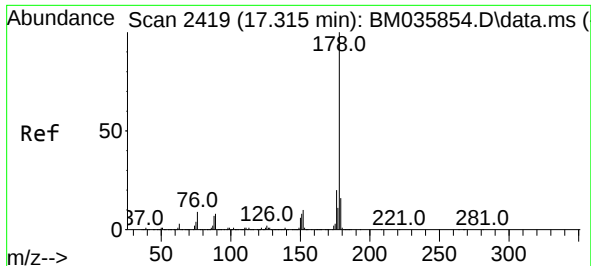


#70
Pentachlorophenol
Concen: 68.298 ng
RT: 16.921 min Scan# 2352
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



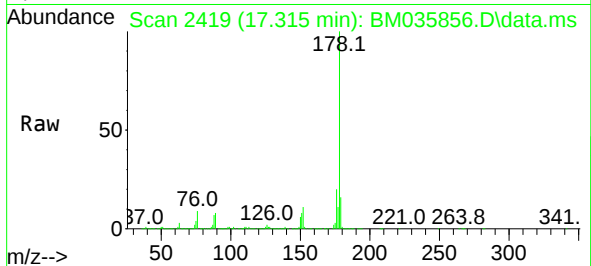
Tgt Ion:266 Resp: 507907
Ion Ratio Lower Upper
266 100
268 64.5 51.9 77.9
264 64.0 50.6 76.0





#71
Phenanthrene
Concen: 61.043 ng
RT: 17.315 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

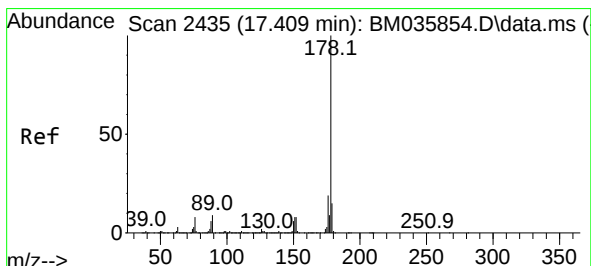
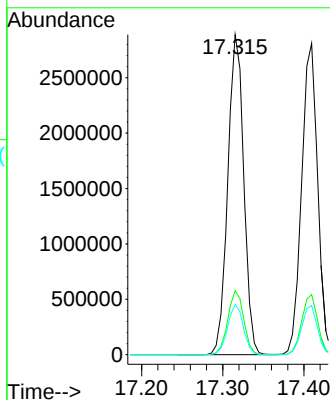
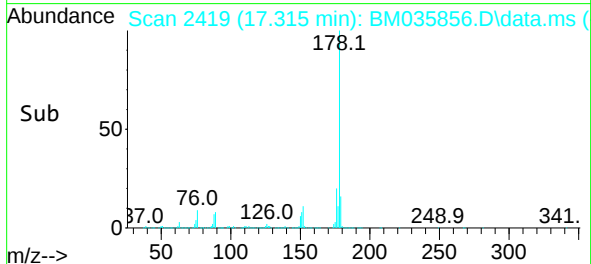
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



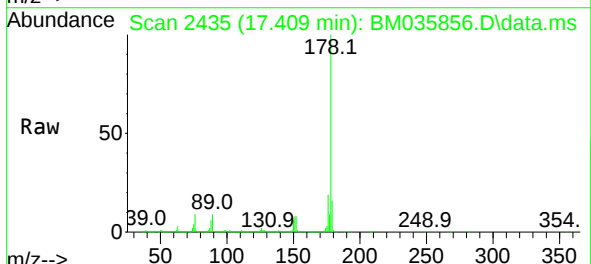
Tgt Ion:178 Resp: 394639
Ion Ratio Lower Upper
178 100
176 20.0 15.4 23.0
179 15.7 12.4 18.6

Manual Integrations
APPROVED

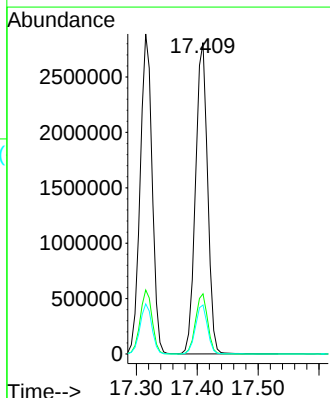
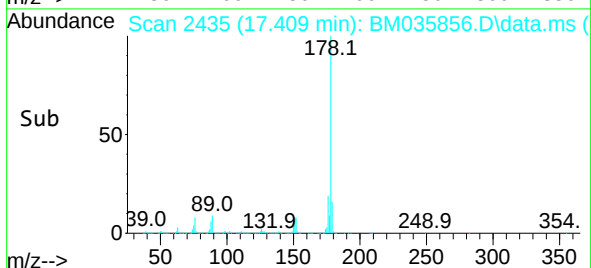
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

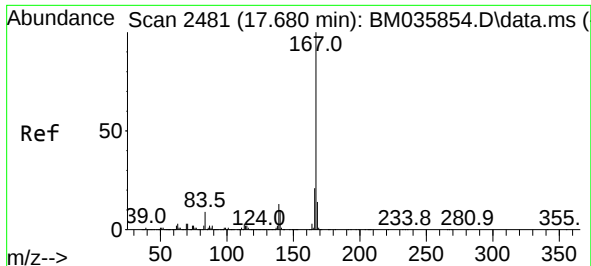


#72
Anthracene
Concen: 62.193 ng
RT: 17.409 min Scan# 2435
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



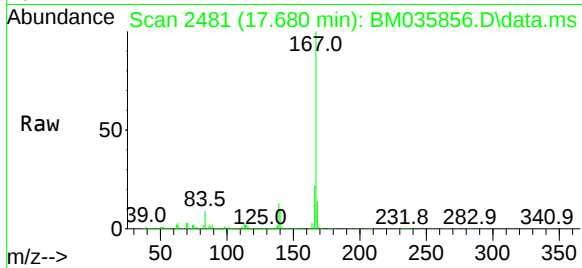
Tgt Ion:178 Resp: 3868058
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.7 12.2 18.2





#73
 Carbazole
 Concen: 62.870 ng
 RT: 17.680 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BM035856.D
 Acq: 18 Jul 2022 15:43

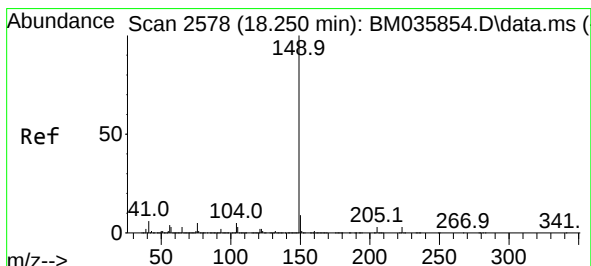
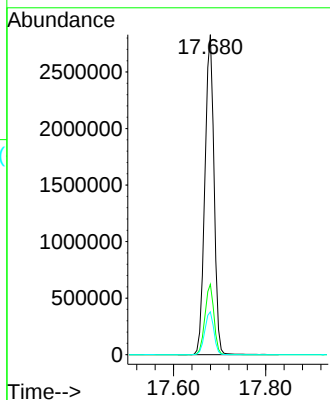
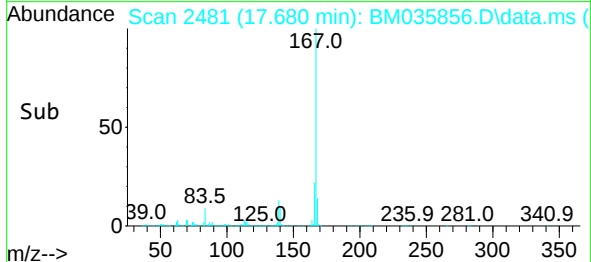
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060



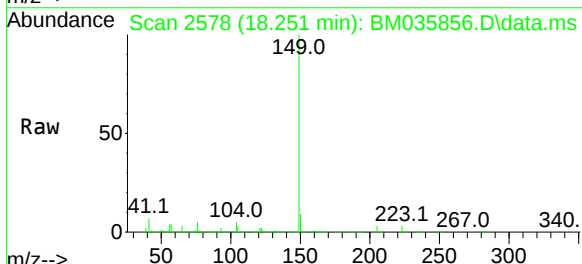
Tgt Ion:167 Resp: 3933808
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.8 26.8
 139 13.4 10.9 16.3

Manual Integrations
 APPROVED

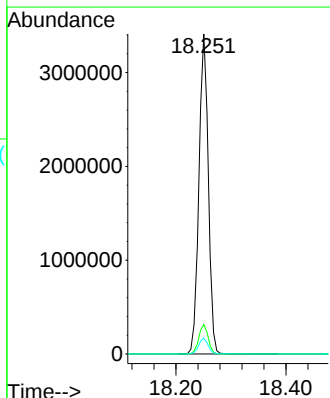
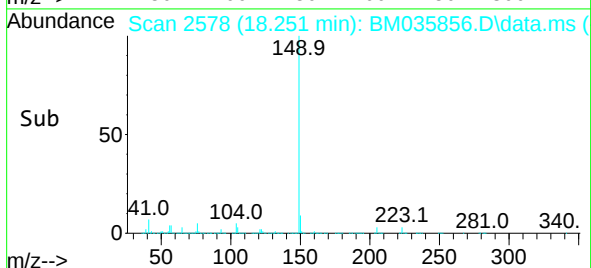
Reviewed By :Christian Giraldo 07/19/2022
 Supervised By :Jagrut Upadhyay 07/21/2022

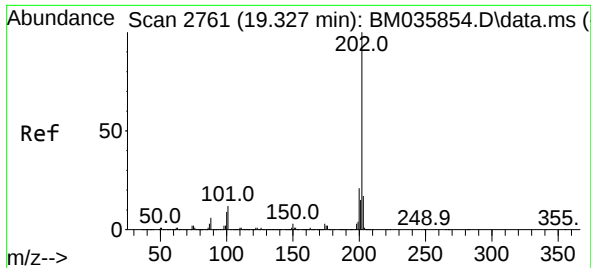


#74
 Di-n-butylphthalate
 Concen: 66.468 ng
 RT: 18.251 min Scan# 2578
 Delta R.T. 0.000 min
 Lab File: BM035856.D
 Acq: 18 Jul 2022 15:43



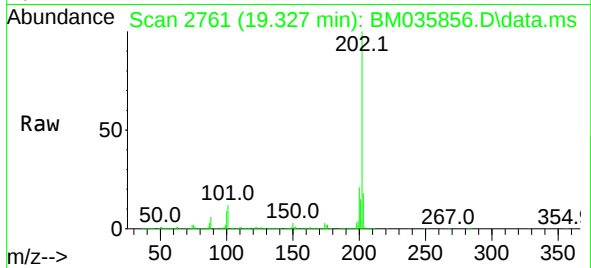
Tgt Ion:149 Resp: 4046375
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.0 4.3 6.5





#75
Fluoranthene
Concen: 60.440 ng
RT: 19.327 min Scan# 2761
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

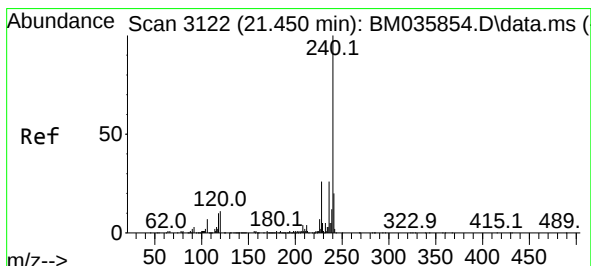
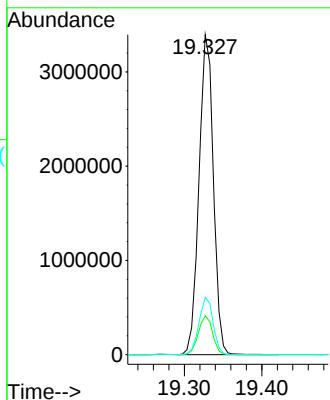
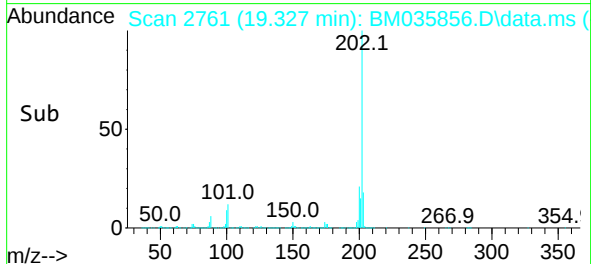
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



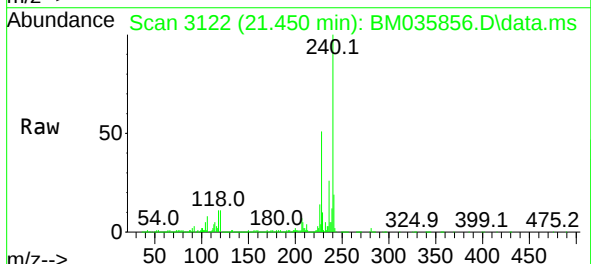
Tgt Ion:202 Resp: 4369890
Ion Ratio Lower Upper
202 100
101 12.2 0.0 30.6
203 17.9 0.0 37.4

Manual Integrations
APPROVED

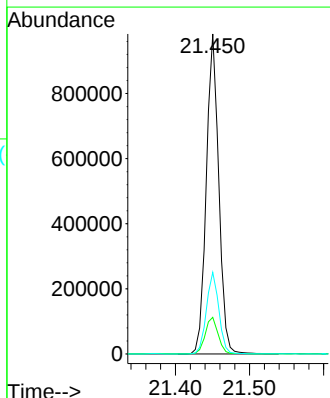
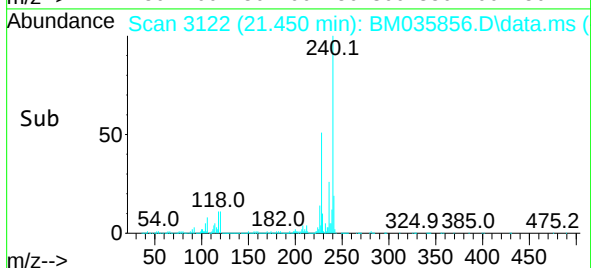
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

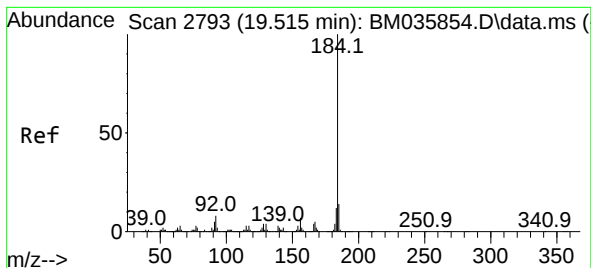


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.450 min Scan# 3122
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



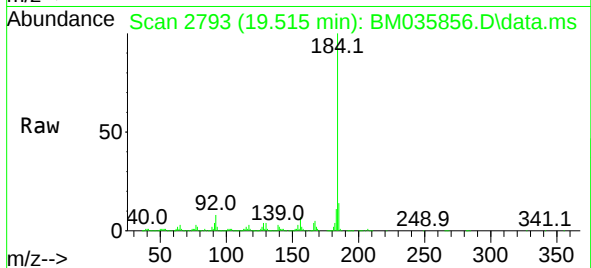
Tgt Ion:240 Resp: 1147977
Ion Ratio Lower Upper
240 100
120 11.5 9.4 14.0
236 25.5 20.6 30.8





#77
Benzidine
Concen: 74.703 ng
RT: 19.515 min Scan# 2793
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

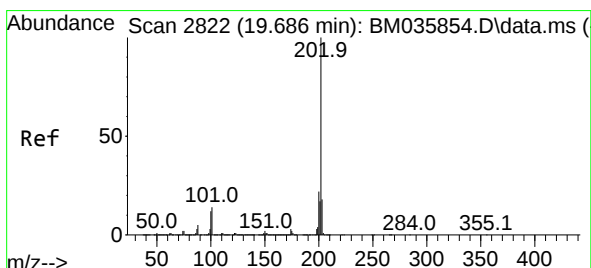
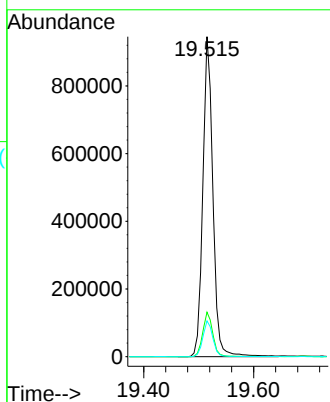
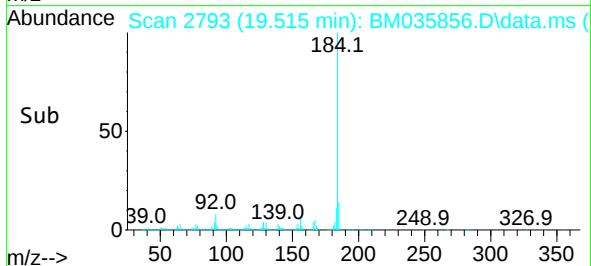
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



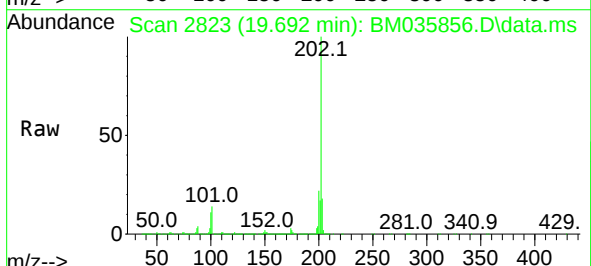
Tgt Ion:184 Resp: 1200590
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 11.2 9.5 14.3

Manual Integrations
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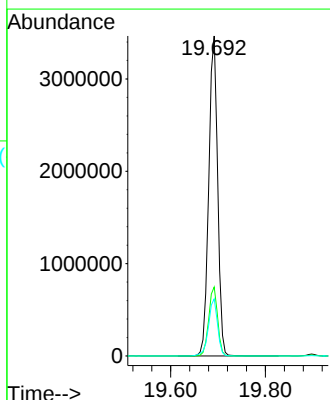
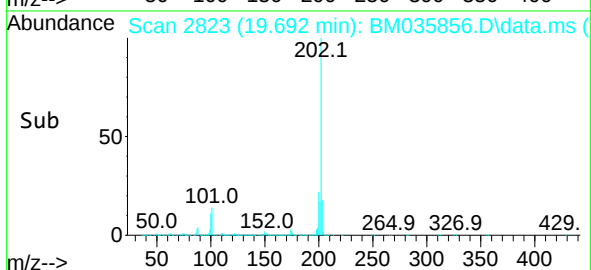
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

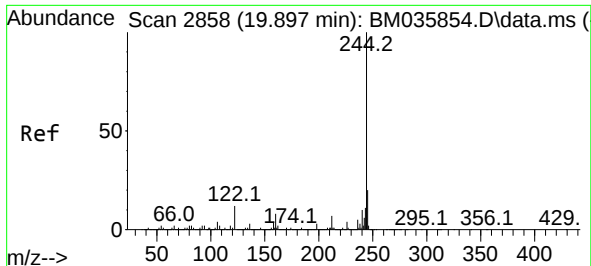


#78
Pyrene
Concen: 62.735 ng
RT: 19.692 min Scan# 2823
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



Tgt Ion:202 Resp: 4522750
Ion Ratio Lower Upper
202 100
200 21.5 16.7 25.1
203 17.9 13.9 20.9





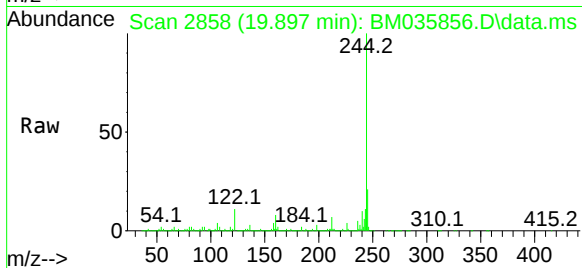
#79
 Terphenyl-d14
 Concen: 121.120 ng
 RT: 19.897 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035856.D
 Acq: 18 Jul 2022 15:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

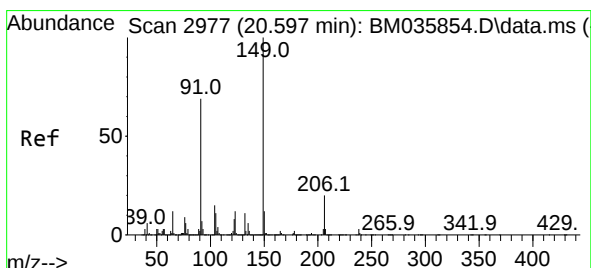
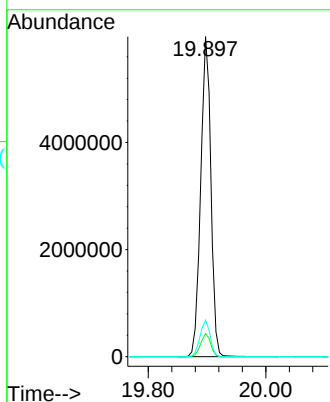
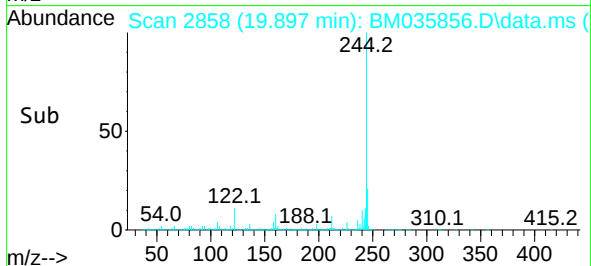


Tgt Ion:244 Resp: 716278
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.2 9.4
 122 11.4 8.3 12.5

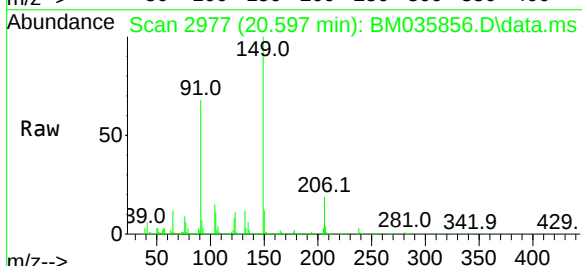
Manual Integrations

APPROVED

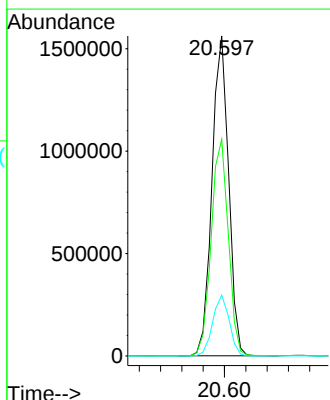
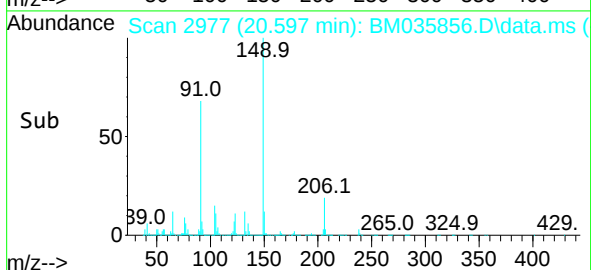
Reviewed By :Christian Giraldo 07/19/2022
 Supervised By :Jagrut Upadhyay 07/21/2022

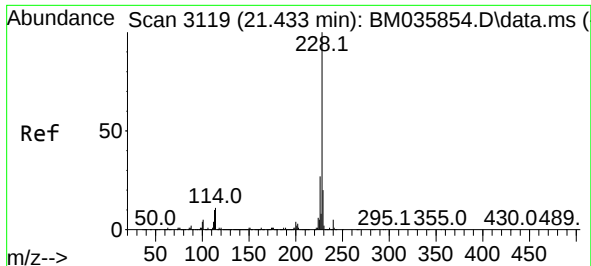


#80
 Butylbenzylphthalate
 Concen: 76.799 ng
 RT: 20.597 min Scan# 2977
 Delta R.T. 0.000 min
 Lab File: BM035856.D
 Acq: 18 Jul 2022 15:43



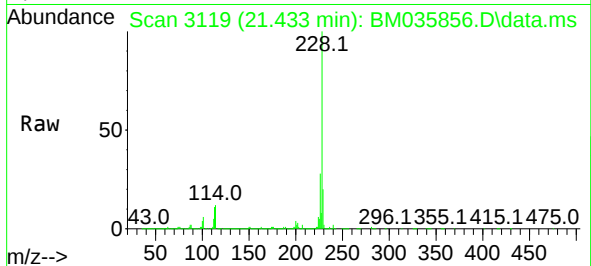
Tgt Ion:149 Resp: 1685479
 Ion Ratio Lower Upper
 149 100
 91 67.7 56.6 85.0
 206 19.0 15.4 23.0





#81
Benzo(a)anthracene
Concen: 61.583 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

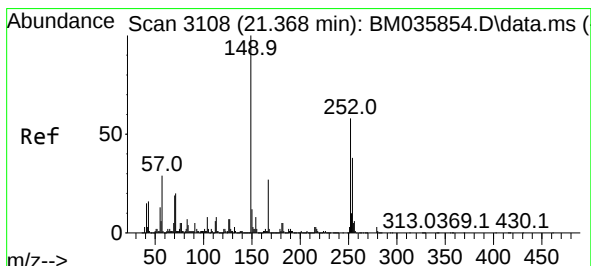
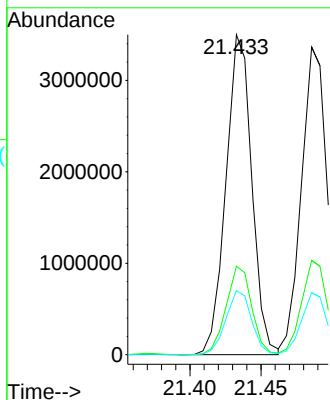
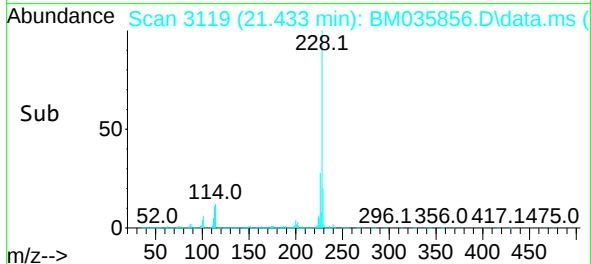
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



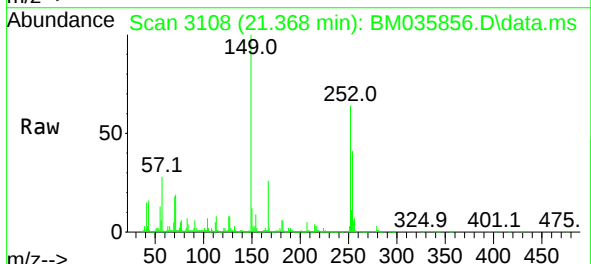
Tgt Ion:228 Resp: 4434915
Ion Ratio Lower Upper
228 100
226 27.7 22.3 33.5
229 20.0 15.8 23.6

Manual Integrations
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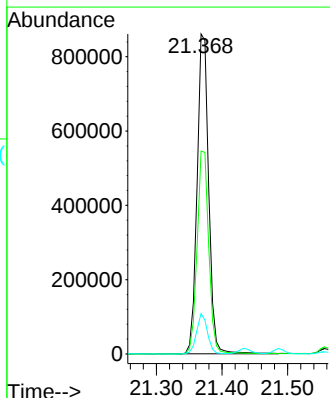
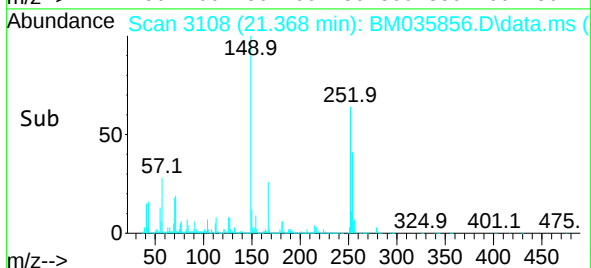
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

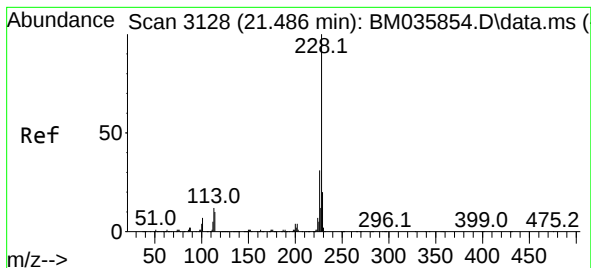


#82
3,3'-Dichlorobenzidine
Concen: 72.798 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



Tgt Ion:252 Resp: 1062834
Ion Ratio Lower Upper
252 100
254 63.4 51.7 77.5
126 12.6 9.4 14.0





#83

Chrysene

Concen: 61.072 ng

RT: 21.486 min Scan# 3128

Delta R.T. 0.000 min

Lab File: BM035856.D

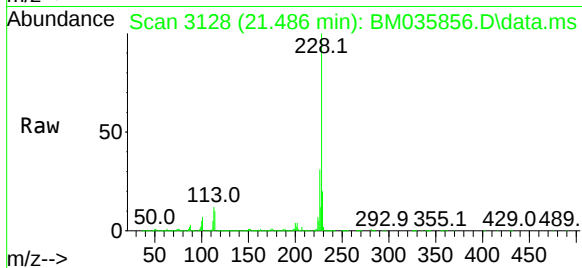
Acq: 18 Jul 2022 15:43

Instrument :

BNA_M

ClientSampleId :

SSTDICC060



Tgt Ion:228 Resp: 4246218

Ion Ratio Lower Upper

228 100

226 30.7 24.4 36.6

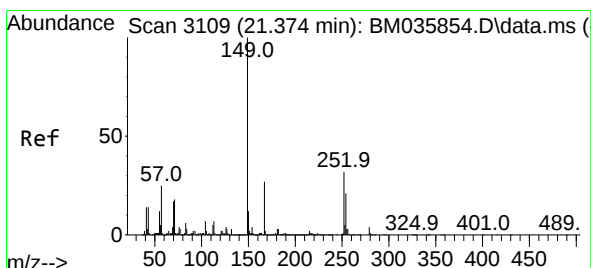
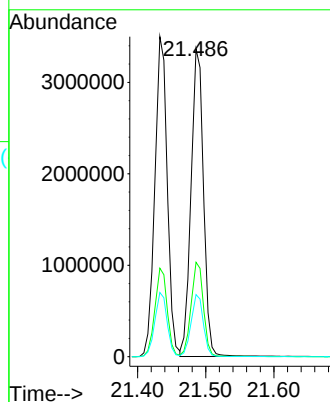
229 20.2 15.8 23.8

Manual Integrations

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Reviewed By :Christian Giraldo 07/19/2022

Supervised By :Jagrut Upadhyay 07/21/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 68.740 ng

RT: 21.374 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BM035856.D

Acq: 18 Jul 2022 15:43

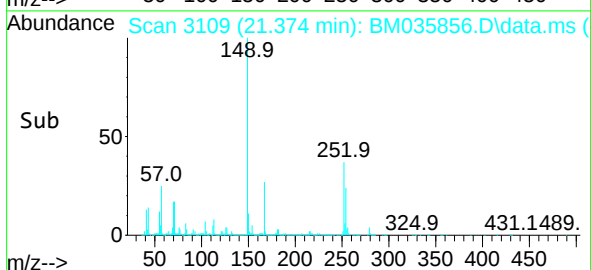
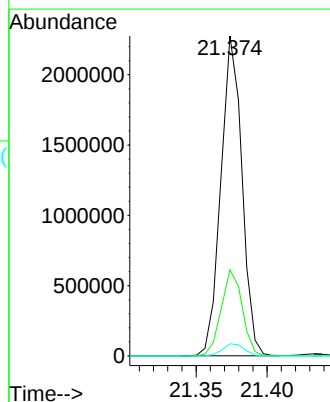
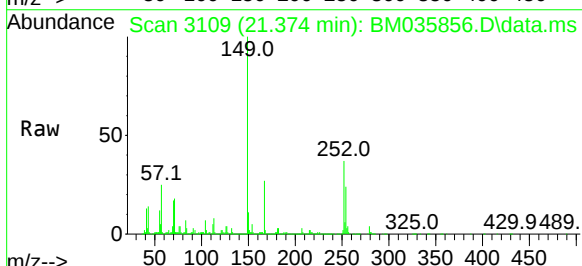
Tgt Ion:149 Resp: 2345764

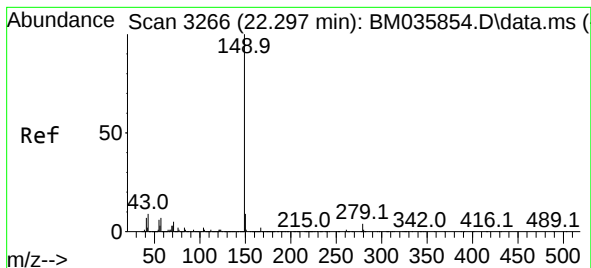
Ion Ratio Lower Upper

149 100

167 26.9 21.1 31.7

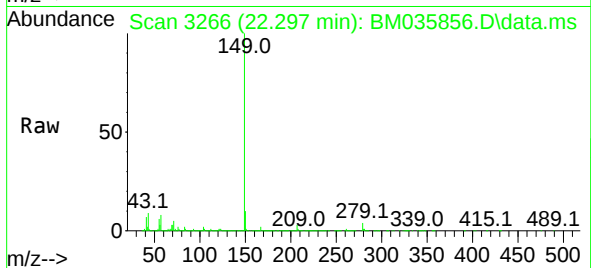
279 3.8 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 66.629 ng
RT: 22.297 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

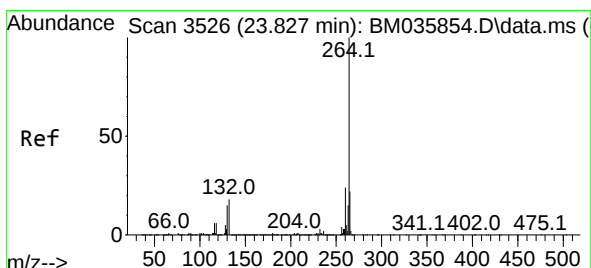
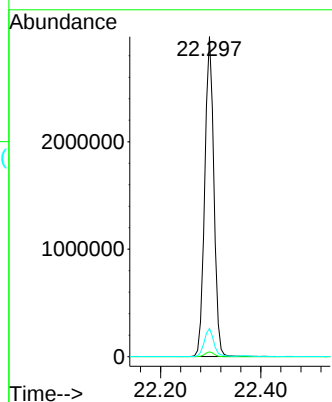
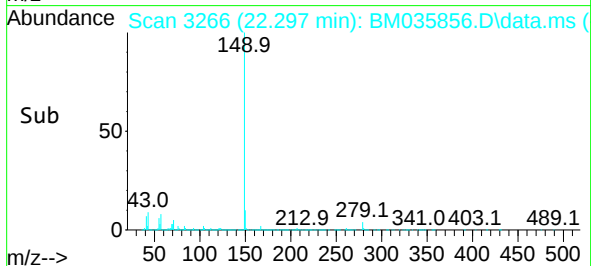
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



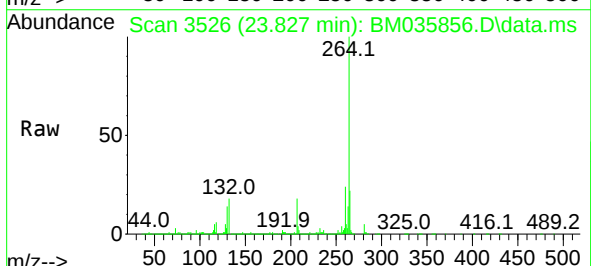
Tgt Ion:149 Resp: 3743374
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.3 8.6 12.8

Manual Integrations
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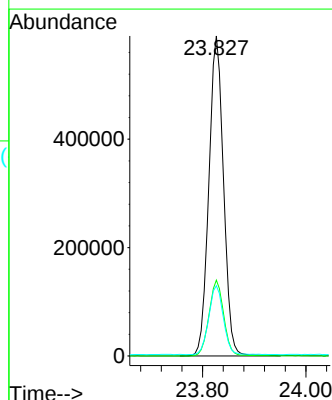
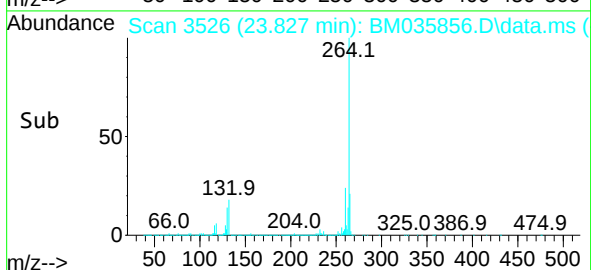
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022

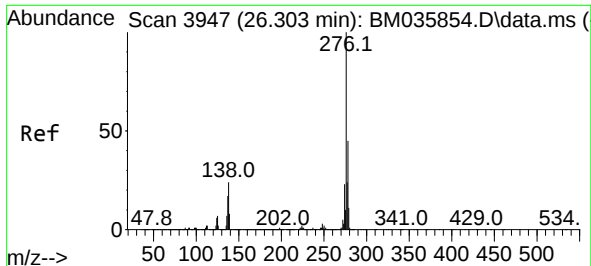


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.827 min Scan# 3526
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



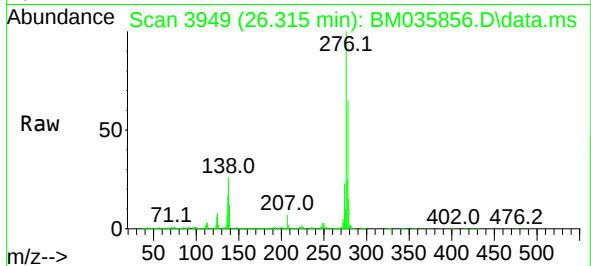
Tgt Ion:264 Resp: 1162170
Ion Ratio Lower Upper
264 100
260 23.7 18.9 28.3
265 21.9 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 63.576 ng
RT: 26.315 min Scan# 3949
Delta R.T. 0.012 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

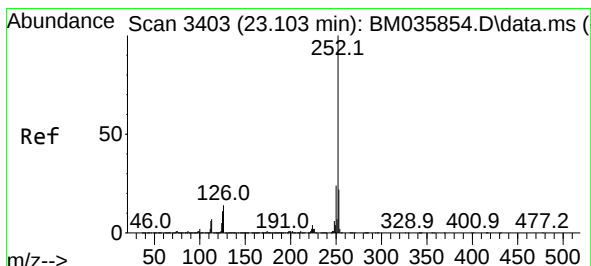
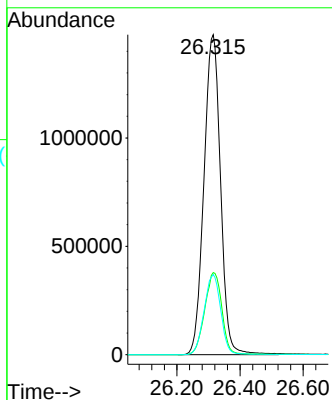
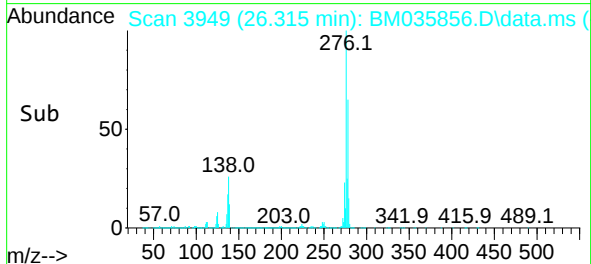
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



Tgt Ion:276 Resp: 5380494
Ion Ratio Lower Upper
276 100
138 26.6 20.2 30.4
277 25.2 20.2 30.2

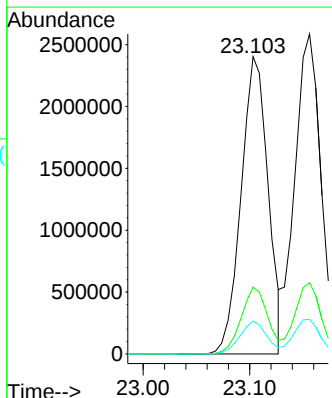
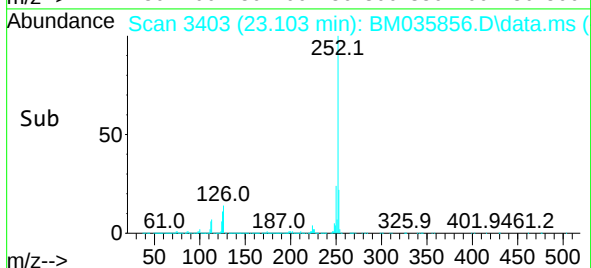
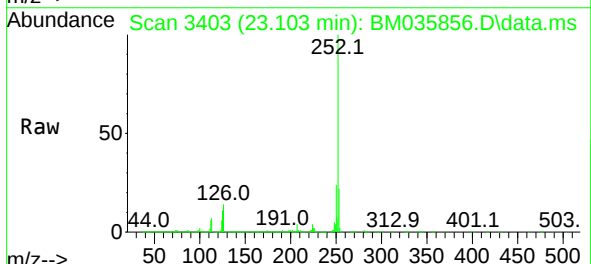
Manual Integrations
APPROVED

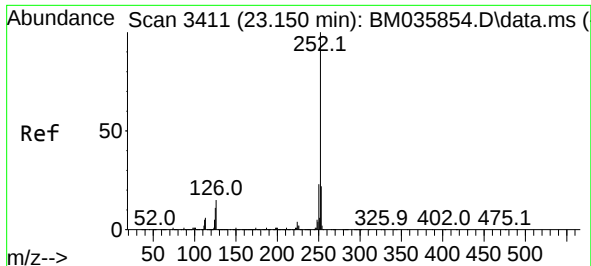
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#88
Benzo(b)fluoranthene
Concen: 60.127 ng
RT: 23.103 min Scan# 3403
Delta R.T. 0.000 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Tgt Ion:252 Resp: 4220481
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 11.1 7.6 11.4





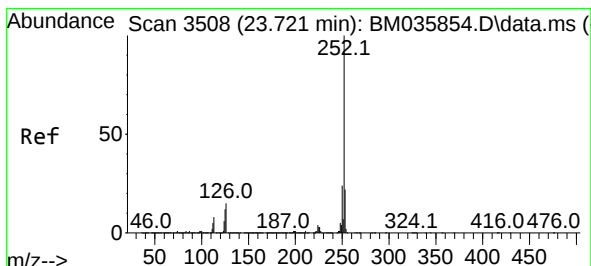
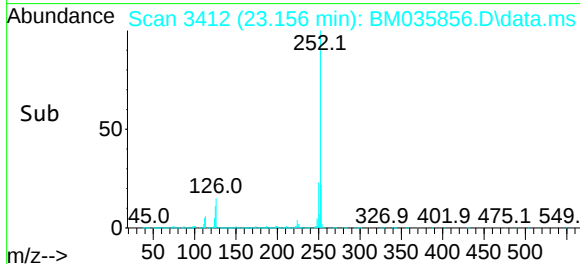
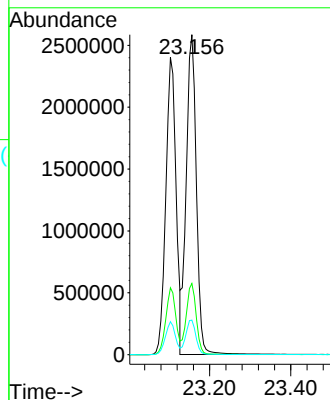
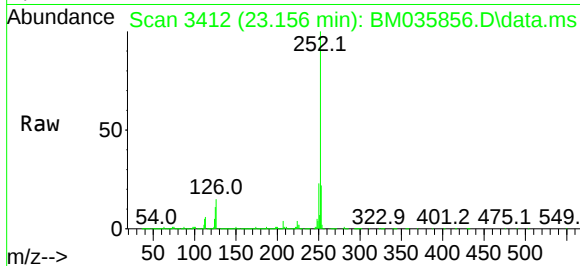
#89
Benzo(k)fluoranthene
Concen: 61.024 ng
RT: 23.156 min Scan# 3411
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 448028
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.8 7.6 11.4

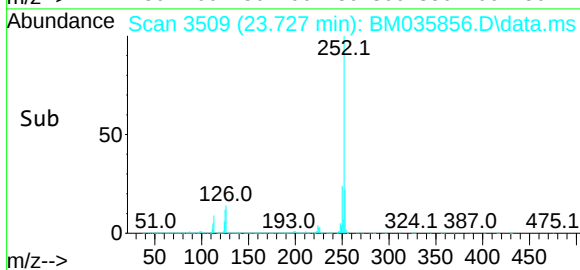
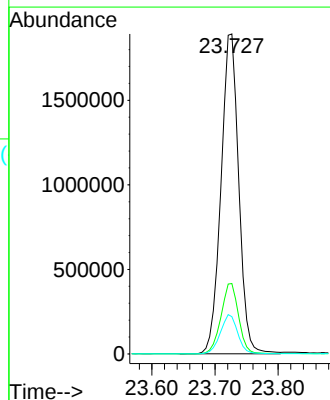
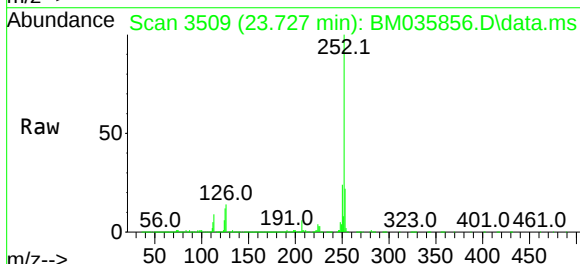
Manual Integrations
APPROVED

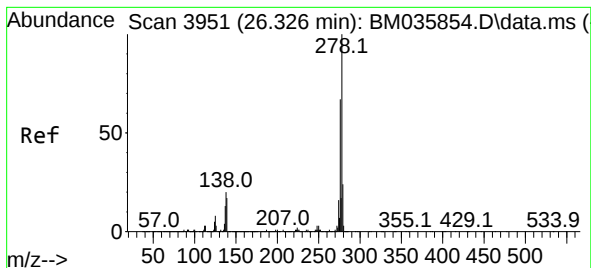
Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#90
Benzo(a)pyrene
Concen: 62.835 ng
RT: 23.727 min Scan# 3509
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

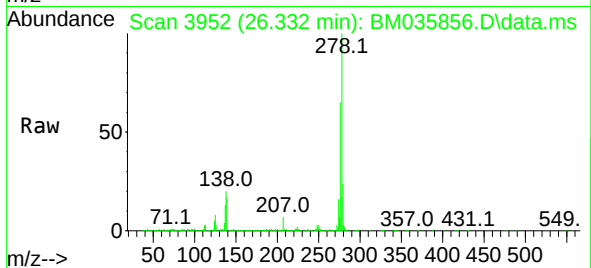
Tgt Ion:252 Resp: 3690325
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 11.6 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 63.141 ng
RT: 26.332 min Scan# 3951
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43

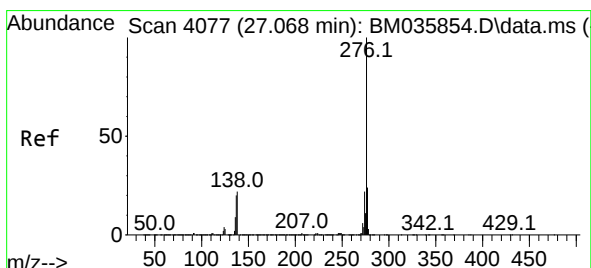
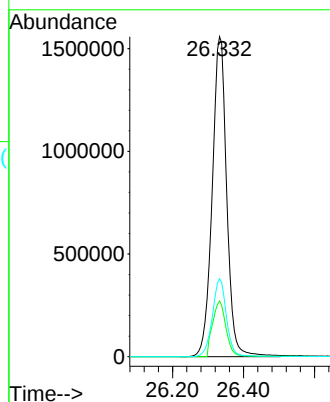
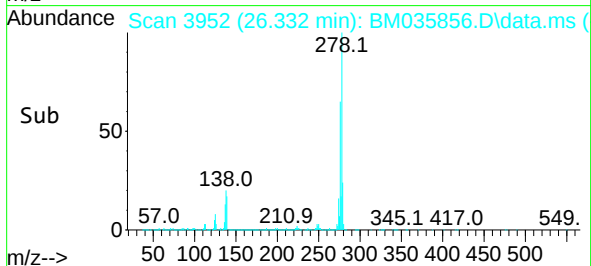
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



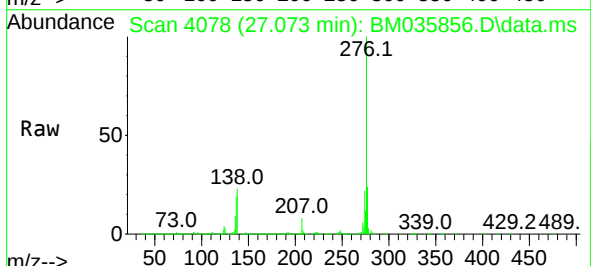
Tgt Ion:278 Resp: 443289
Ion Ratio Lower Upper
278 100
139 17.4 12.9 19.3
279 24.3 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 07/19/2022
Supervised By :Jagrut Upadhyay 07/21/2022



#92
Benzo(g,h,i)perylene
Concen: 63.423 ng
RT: 27.073 min Scan# 4078
Delta R.T. 0.006 min
Lab File: BM035856.D
Acq: 18 Jul 2022 15:43



Tgt Ion:276 Resp: 4393320
Ion Ratio Lower Upper
276 100
277 24.1 18.7 28.1
138 22.8 17.6 26.4

