

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035360.D
 Acq On : 02 Jun 2022 13:32
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/03/2022
 Supervised By : Jagrut Upadhyay 06/03/2022

Quant Time: Jun 02 15:16:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 15:14:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	227640	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	910686	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	678966	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1515462	20.000	ng	# 0.00
76) Chrysene-d12	21.427	240	1530696	20.000	ng	# 0.00
86) Perylene-d12	23.785	264	1477246	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	792040	64.242	ng	0.00
7) Phenol-d6	7.039	99	1088703	68.196	ng	0.00
23) Nitrobenzene-d5	9.016	82	1192422	72.078	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	849947	96.495	ng	0.00
45) 2-Fluorobiphenyl	13.121	172	3789269	77.394	ng	0.00
79) Terphenyl-d14	19.868	244	6323730	73.206	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	131509	27.236	ng	# 85
3) Pyridine	3.734	79	378458	30.127	ng	# 84
4) n-Nitrosodimethylamine	3.646	42	142881	23.353	ng	# 59
6) Aniline	7.181	93	605077	35.673	ng	94
8) 2-Chlorophenol	7.422	128	526114	37.921	ng	91
9) Benzaldehyde	6.998	77	231593	27.980	ng	88
10) Phenol	7.069	94	527501	33.905	ng	90
11) bis(2-Chloroethyl)ether	7.281	93	424084	34.871	ng	88
12) 1,3-Dichlorobenzene	7.745	146	623943	38.910	ng	# 94
13) 1,4-Dichlorobenzene	7.892	146	647209	39.518	ng	97
14) 1,2-Dichlorobenzene	8.204	146	640452	40.293	ng	96
15) Benzyl Alcohol	8.104	79	449624	39.597	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.392	45	620220	37.946	ng	94
17) 2-Methylphenol	8.310	107	441225	40.446	ng	95
18) Hexachloroethane	8.928	117	216537	38.598	ng	# 86
19) n-Nitroso-di-n-propyla...	8.669	70	395453	40.164	ng	# 85
20) 3+4-Methylphenols	8.645	107	622747	41.705	ng	95
22) Acetophenone	8.681	105	830279	38.311	ng	# 91
24) Nitrobenzene	9.063	77	540848	35.446	ng	91
25) Isophorone	9.592	82	1044861	41.730	ng	# 94
26) 2-Nitrophenol	9.775	139	351174	44.604	ng	# 83
27) 2,4-Dimethylphenol	9.845	122	464673	42.138	ng	97
28) bis(2-Chloroethoxy)met...	10.069	93	703931	41.572	ng	99
29) 2,4-Dichlorophenol	10.316	162	629999	45.363	ng	96
30) 1,2,4-Trichlorobenzene	10.522	180	712562	42.978	ng	98
31) Naphthalene	10.704	128	1773614	39.969	ng	100
32) Benzoic acid	10.039	122	445721	47.511	ng	91
33) 4-Chloroaniline	10.822	127	772166	43.932	ng	# 93
34) Hexachlorobutadiene	10.992	225	467730	43.114	ng	98
35) Caprolactam	11.633	113	195593	51.325	ng	# 76
36) 4-Chloro-3-methylphenol	11.963	107	593140	42.989	ng	92
37) 2-Methylnaphthalene	12.316	142	1366494	43.672	ng	96
38) 1-Methylnaphthalene	12.539	142	1339283	43.786	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.692	216	883123	40.617	ng	# 96
41) Hexachlorocyclopentadiene	12.669	237	384325	33.682	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	613685	43.311	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035360.D
 Acq On : 02 Jun 2022 13:32
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

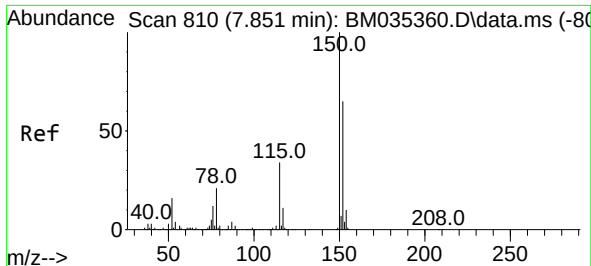
Manual Integrations
 APPROVED

Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

Quant Time: Jun 02 15:16:44 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 15:14:00 2022
 Response via : Initial Calibration

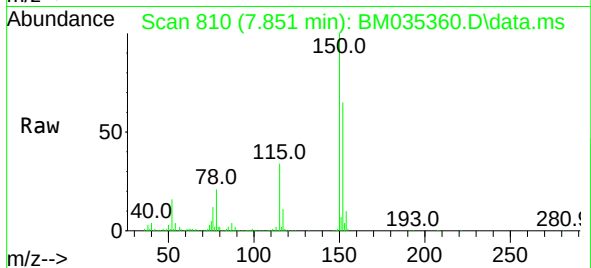
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	659839	43.780	ng	# 90
46) 1,1'-Biphenyl	13.333	154	1941283	38.805	ng	98
47) 2-Chloronaphthalene	13.374	162	1524501	39.302	ng	96
48) 2-Nitroaniline	13.580	65	361753	37.377	ng	# 81
49) Acenaphthylene	14.221	152	2325370	40.207	ng	99
50) Dimethylphthalate	13.963	163	2026299	42.083	ng	99
51) 2,6-Dinitrotoluene	14.080	165	438724	44.386	ng	# 73
52) Acenaphthene	14.563	154	1413291	40.126	ng	99
53) 3-Nitroaniline	14.410	138	432741	44.191	ng	87
54) 2,4-Dinitrophenol	14.627	184	293624	46.508	ng	# 71
55) Dibenzofuran	14.898	168	2404219	40.530	ng	93
56) 4-Nitrophenol	14.739	139	334272	44.276	ng	# 78
57) 2,4-Dinitrotoluene	14.874	165	604637	45.602	ng	# 79
58) Fluorene	15.545	166	1909341	41.283	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.133	232	604387	45.307	ng	# 81
60) Diethylphthalate	15.321	149	2017416	42.883	ng	96
61) 4-Chlorophenyl-phenyle...	15.539	204	1083610	43.032	ng	# 88
62) 4-Nitroaniline	15.574	138	451652	45.665	ng	87
63) Azobenzene	15.833	77	1477587	37.124	ng	87
65) 4,6-Dinitro-2-methylph...	15.639	198	438816	46.168	ng	78
66) n-Nitrosodiphenylamine	15.757	169	1735662	39.766	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	726234	42.859	ng	# 87
68) Hexachlorobenzene	16.557	284	802930	42.537	ng	# 83
69) Atrazine	16.715	200	651293	44.831	ng	96
70) Pentachlorophenol	16.904	266	466929	42.828	ng	99
71) Phenanthrene	17.286	178	3115163	40.009	ng	100
72) Anthracene	17.374	178	3119936	41.049	ng	99
73) Carbazole	17.651	167	2973125	41.133	ng	97
74) Di-n-butylphthalate	18.215	149	3645961	43.475	ng	# 98
75) Fluoranthene	19.303	202	3807235	41.747	ng	97
77) Benzidine	19.486	184	1196751	38.596	ng	100
78) Pyrene	19.662	202	3911414	38.949	ng	100
80) Butylbenzylphthalate	20.562	149	1641339	42.732	ng	# 86
81) Benzo(a)anthracene	21.415	228	3848134	39.754	ng	100
82) 3,3'-Dichlorobenzidine	21.344	252	1000427	41.744	ng	# 98
83) Chrysene	21.468	228	3641375	39.852	ng	99
84) Bis(2-ethylhexyl)phtha...	21.344	149	2438593	44.905	ng	# 92
85) Di-n-octyl phthalate	22.256	149	4264167	47.330	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.244	276	3771344	37.470	ng	# 94
88) Benzo(b)fluoranthene	23.074	252	3578022	40.146	ng	98
89) Benzo(k)fluoranthene	23.121	252	3533853m	40.133	ng	
90) Benzo(a)pyrene	23.685	252	2936906	39.759	ng	# 97
91) Dibenzo(a,h)anthracene	26.256	278	3156400	37.753	ng	# 96
92) Benzo(g,h,i)perylene	26.991	276	3002791	36.011	ng	# 94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

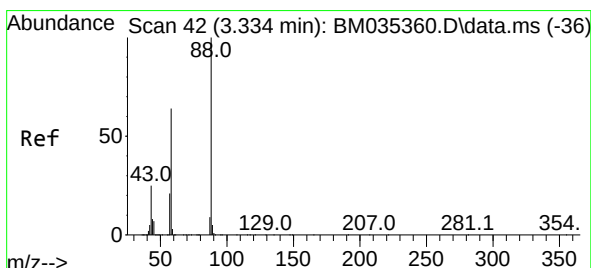
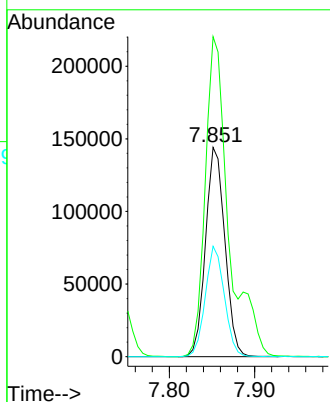
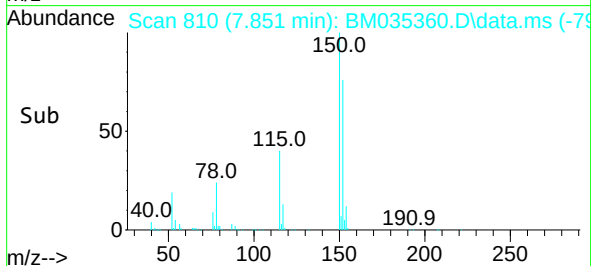
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



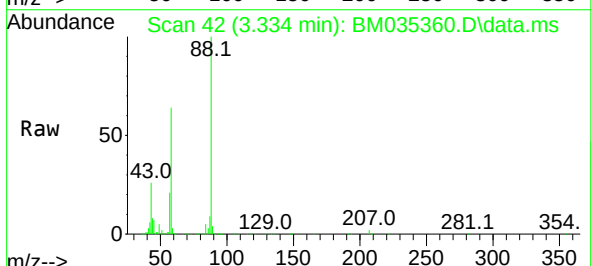
Tgt Ion:152 Resp: 227640
Ion Ratio Lower Upper
152 100
150 152.9 124.9 187.3
115 52.7 47.9 71.9

Manual Integrations
APPROVED

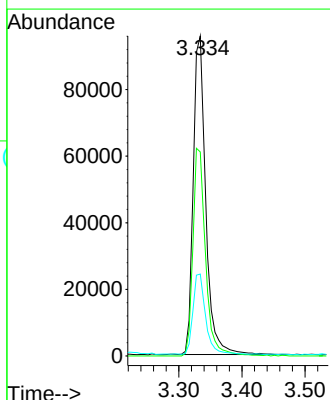
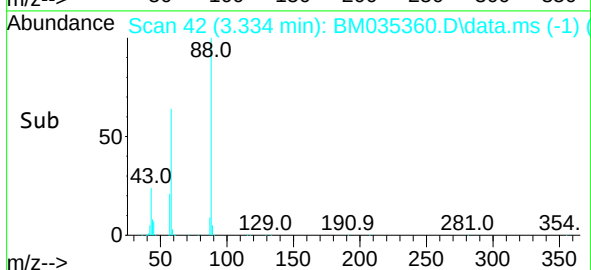
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

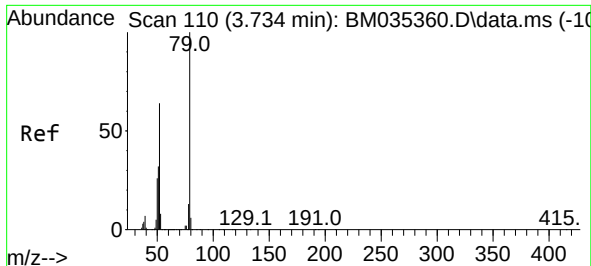


#2
1,4-Dioxane
Concen: 27.236 ng
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



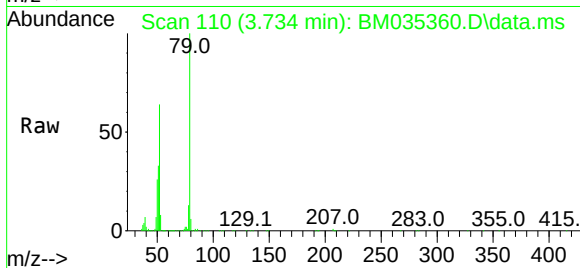
Tgt Ion: 88 Resp: 131509
Ion Ratio Lower Upper
88 100
58 65.9 62.3 93.5
43 25.3 28.7 43.1#





#3
Pyridine
Concen: 30.127 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

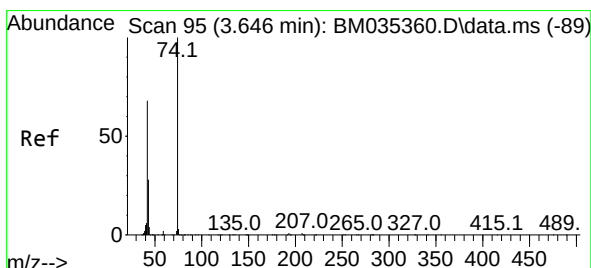
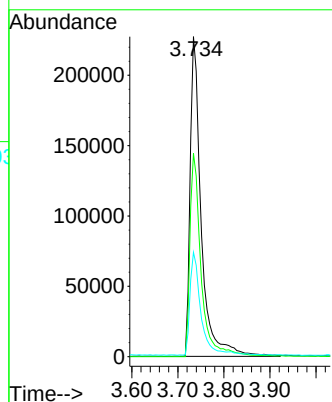
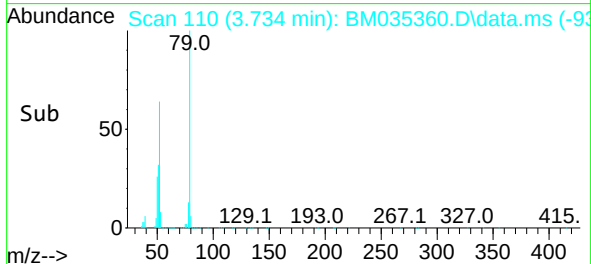
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



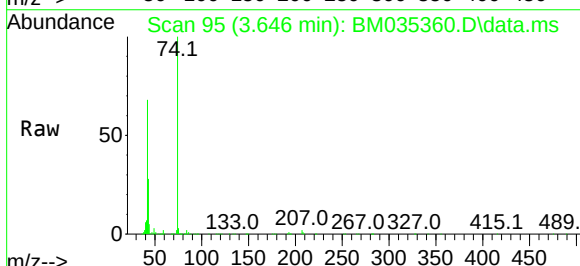
Tgt Ion: 79 Resp: 37845
Ion Ratio Lower Upper
79 100
52 63.5 61.9 92.9
51 32.6 33.5 50.3

Manual Integrations
APPROVED

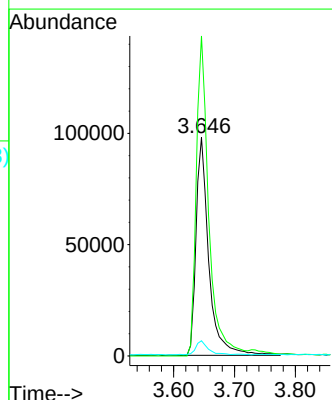
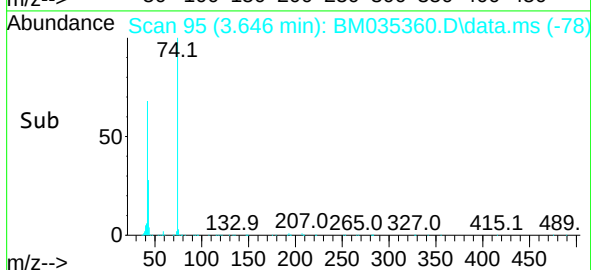
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

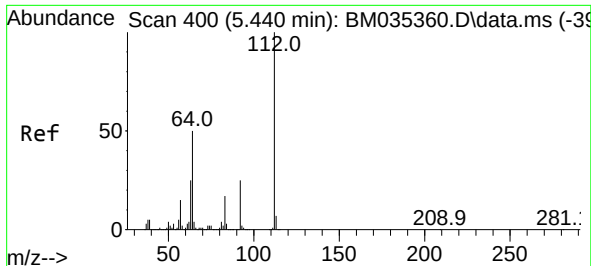


#4
n-Nitrosodimethylamine
Concen: 23.353 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



Tgt Ion: 42 Resp: 142881
Ion Ratio Lower Upper
42 100
74 146.5 81.6 122.4
44 7.0 5.2 7.8





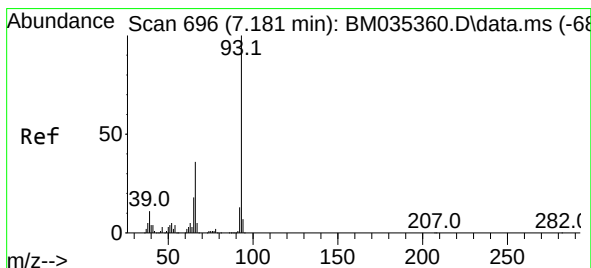
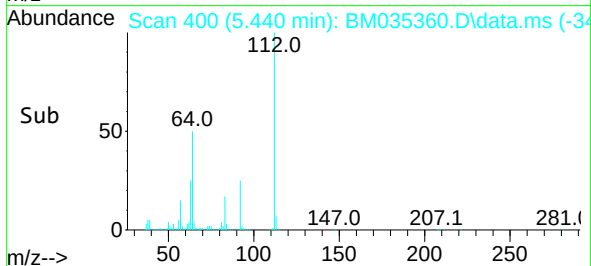
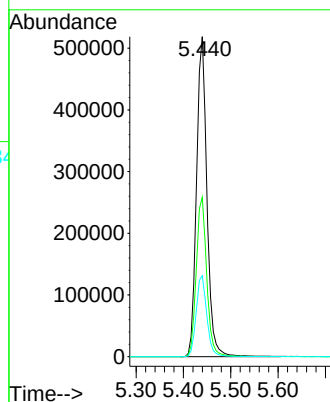
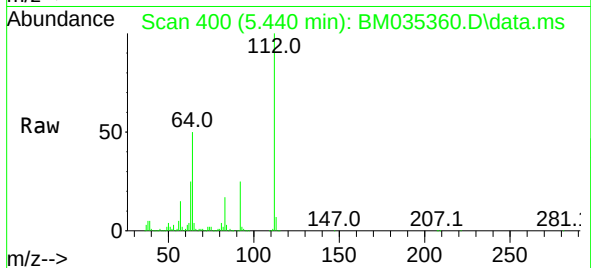
#5
2-Fluorophenol
Concen: 64.242 ng
RT: 5.440 min Scan# 400
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 792040
Ion Ratio Lower Upper
112 100
64 49.8 47.8 71.6
63 25.3 26.6 40.0

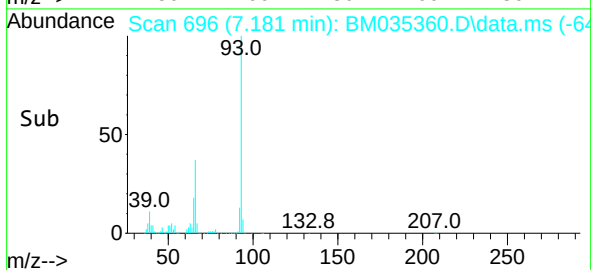
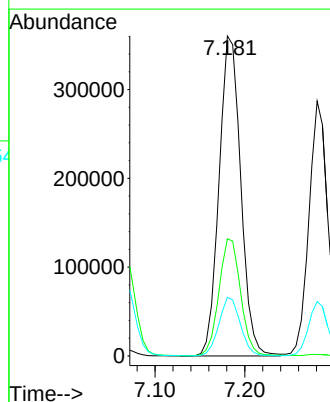
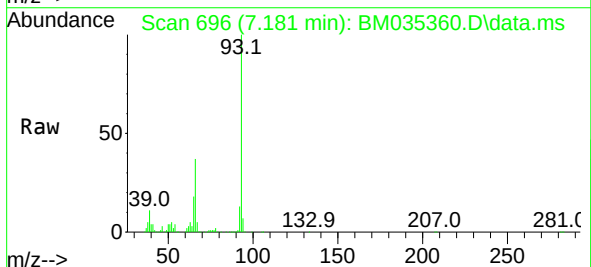
Manual Integrations
APPROVED

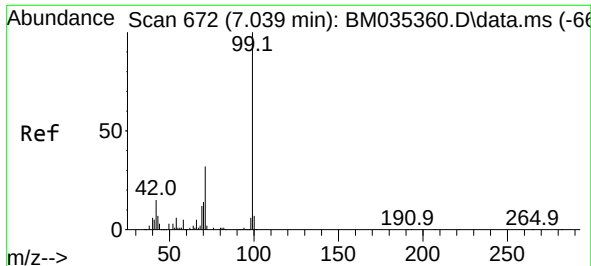
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#6
Aniline
Concen: 35.673 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

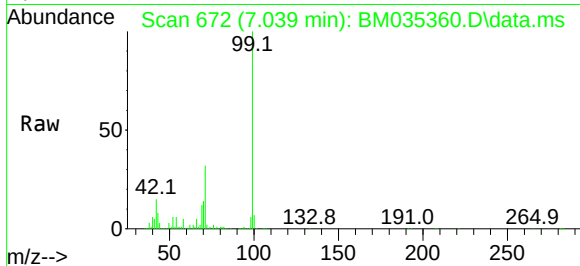
Tgt Ion: 93 Resp: 605077
Ion Ratio Lower Upper
93 100
66 36.6 32.6 49.0
65 18.3 16.8 25.2





#7
Phenol-d6
Concen: 68.196 ng
RT: 7.039 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

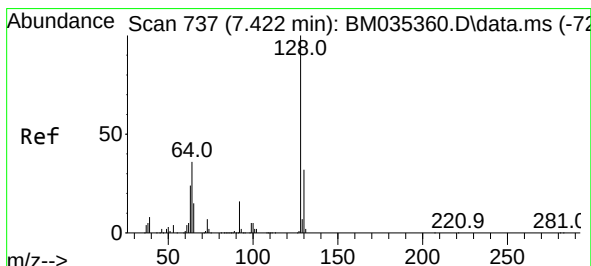
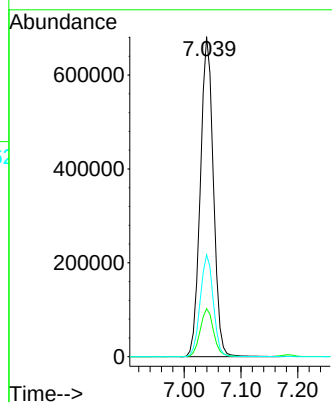
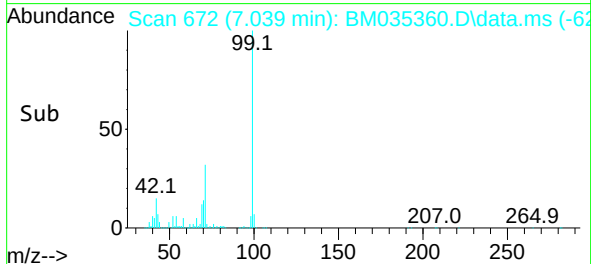
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



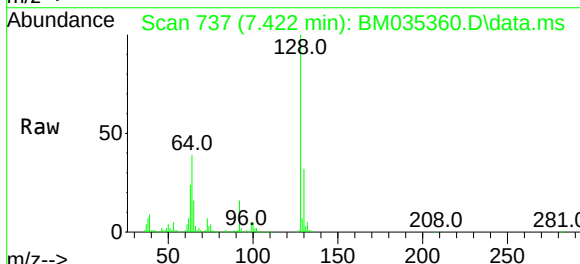
Tgt Ion: 99 Resp: 108870
Ion Ratio Lower Upper
99 100
42 15.0 18.8 28.2
71 31.9 30.2 45.2

Manual Integrations
APPROVED

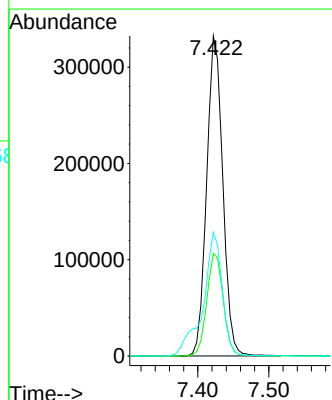
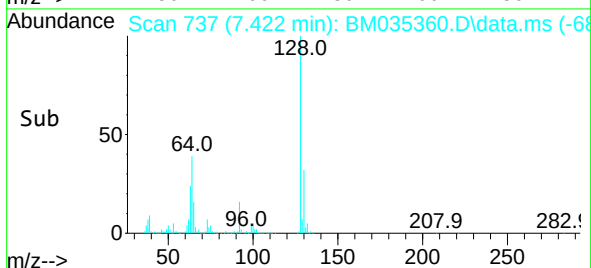
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

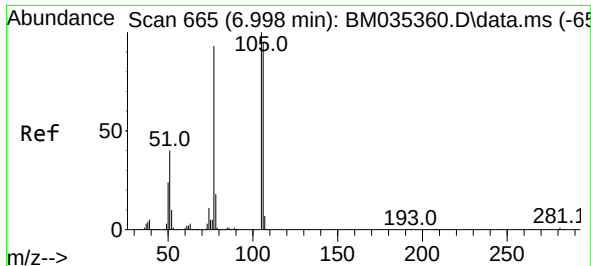


#8
2-Chlorophenol
Concen: 37.921 ng
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



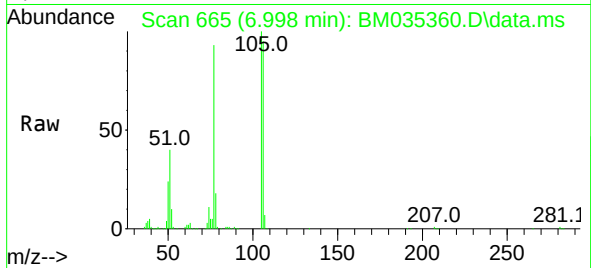
Tgt Ion:128 Resp: 526114
Ion Ratio Lower Upper
128 100
130 32.0 10.9 50.9
64 38.6 28.2 68.2





#9
Benzaldehyde
Concen: 27.980 ng
RT: 6.998 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

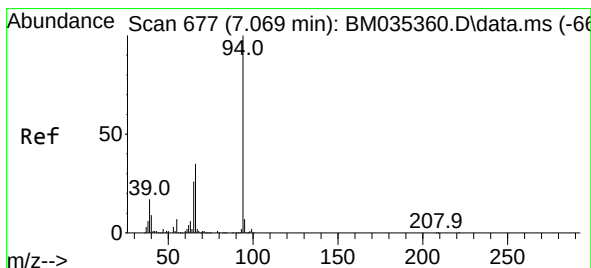
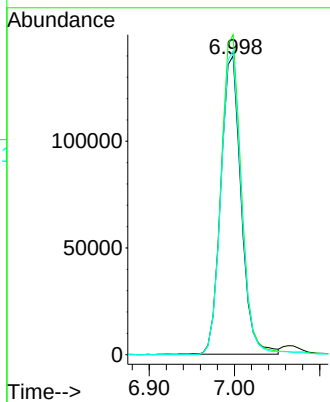
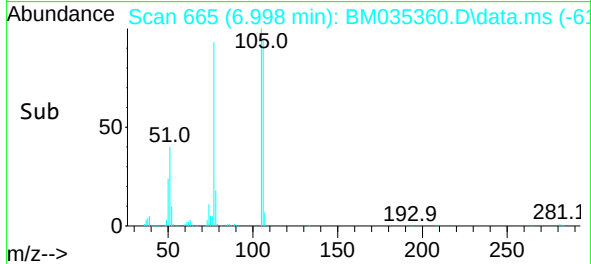
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



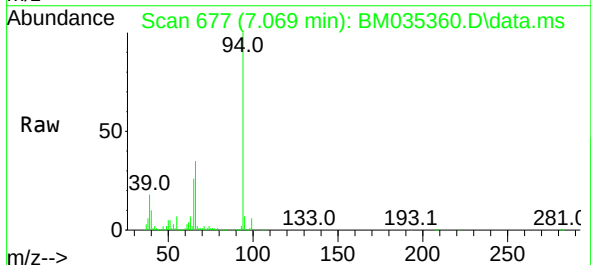
Tgt Ion: 77 Resp: 23159
Ion Ratio Lower Upper
77 100
105 107.1 76.3 116.3
106 101.7 69.0 109.0

Manual Integrations
APPROVED

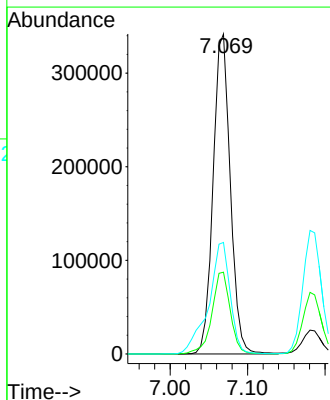
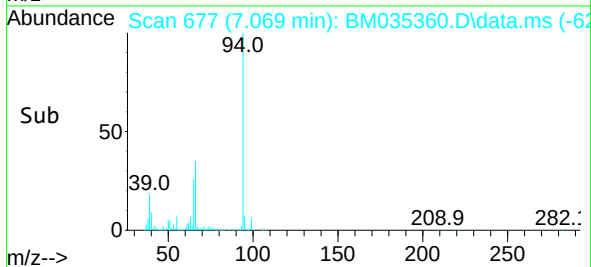
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

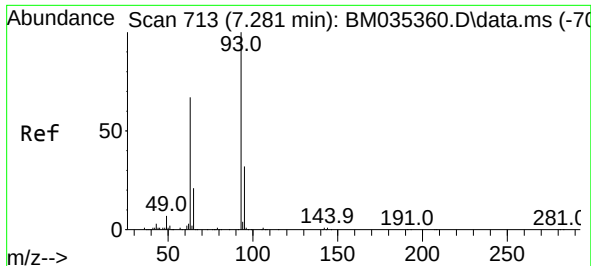


#10
Phenol
Concen: 33.905 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



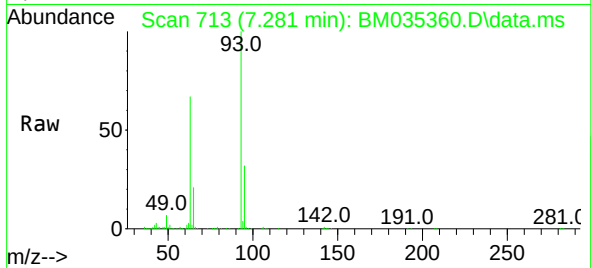
Tgt Ion: 94 Resp: 527501
Ion Ratio Lower Upper
94 100
65 25.6 11.4 51.4
66 34.8 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 34.871 ng
RT: 7.281 min Scan# 713
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

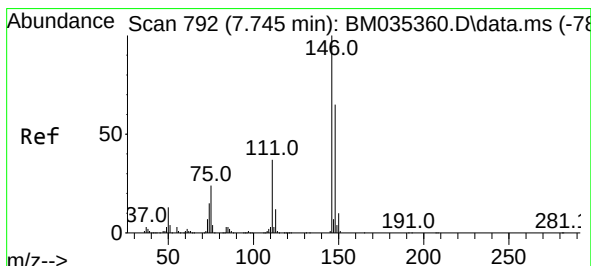
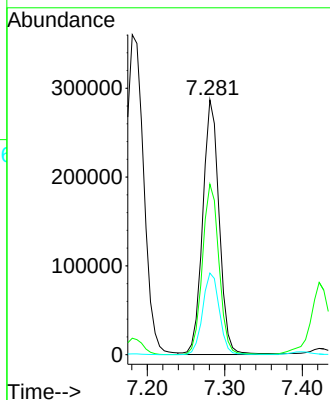
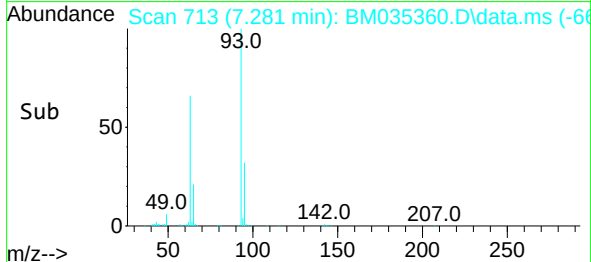
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 93 Resp: 424084
Ion Ratio Lower Upper
93 100
63 66.9 60.6 100.6
95 32.0 13.2 53.2

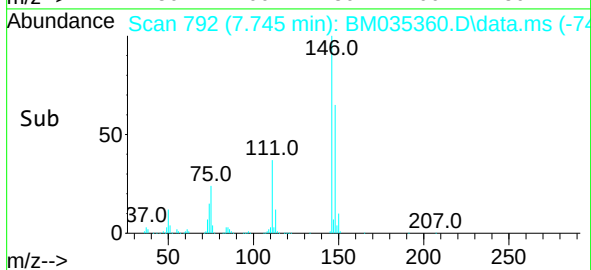
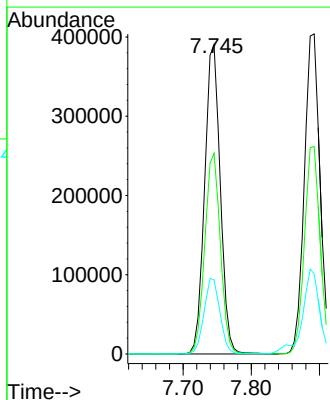
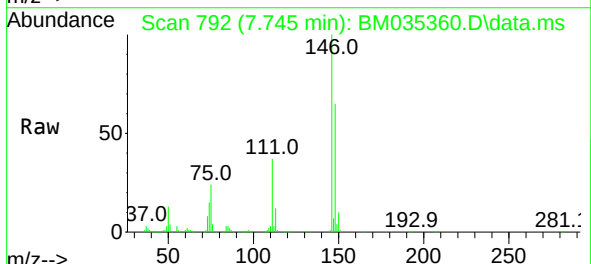
Manual Integrations
APPROVED

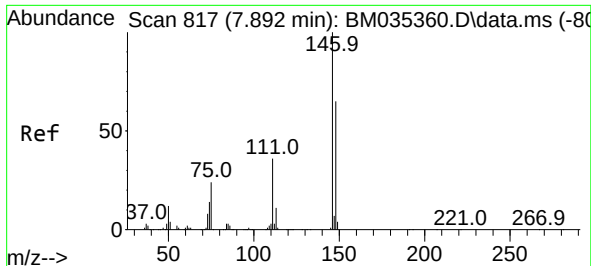
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#12
1,3-Dichlorobenzene
Concen: 38.910 ng
RT: 7.745 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

Tgt Ion:146 Resp: 623943
Ion Ratio Lower Upper
146 100
148 64.9 50.7 76.1
75 24.0 26.1 39.1#





#13

1,4-Dichlorobenzene

Concen: 39.518 ng

RT: 7.892 min Scan# 817

Delta R.T. 0.000 min

Lab File: BM035360.D

Acq: 02 Jun 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:146 Resp: 647209

Ion Ratio Lower Upper

146 100

148 64.8 51.5 77.3

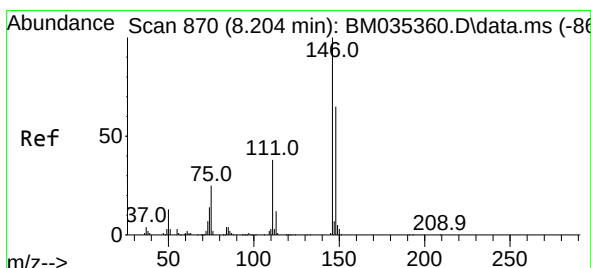
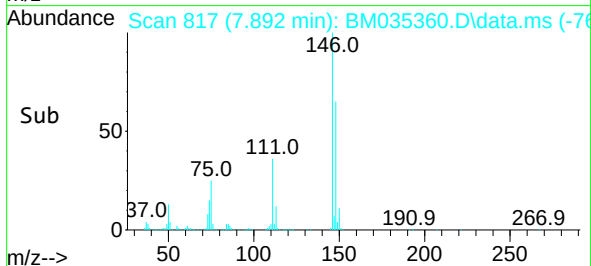
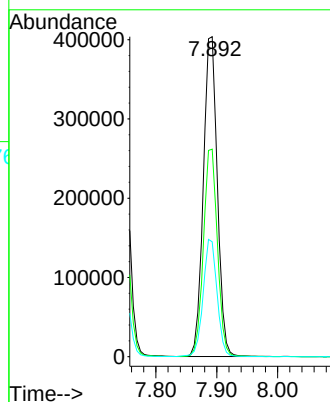
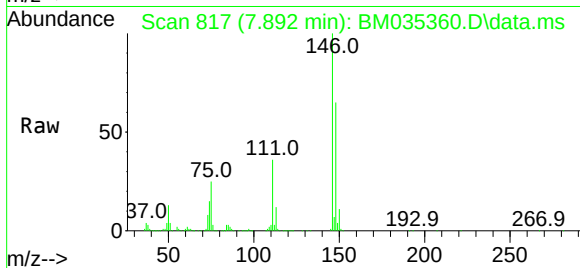
111 35.9 32.5 48.7

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#14

1,2-Dichlorobenzene

Concen: 40.293 ng

RT: 8.204 min Scan# 870

Delta R.T. 0.000 min

Lab File: BM035360.D

Acq: 02 Jun 2022 13:32

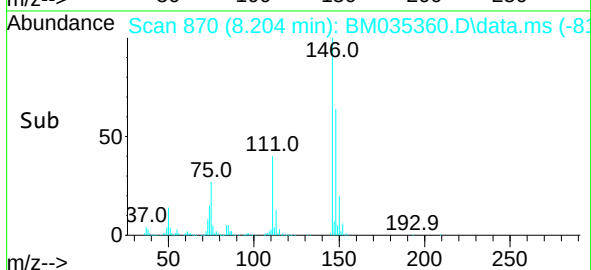
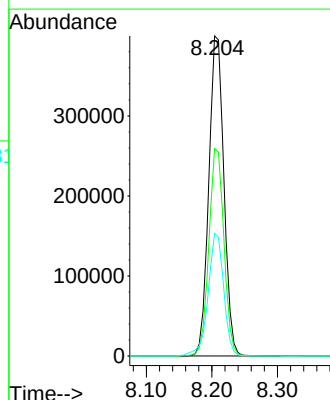
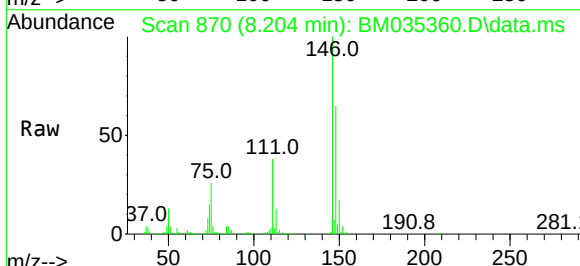
Tgt Ion:146 Resp: 640452

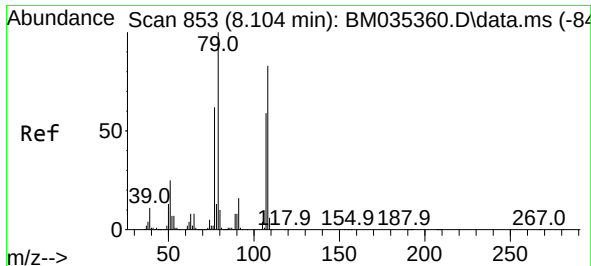
Ion Ratio Lower Upper

146 100

148 64.8 50.7 76.1

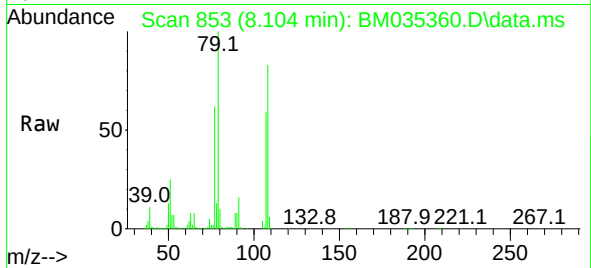
111 38.3 33.9 50.9





#15
Benzyl Alcohol
Concen: 39.597 ng
RT: 8.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

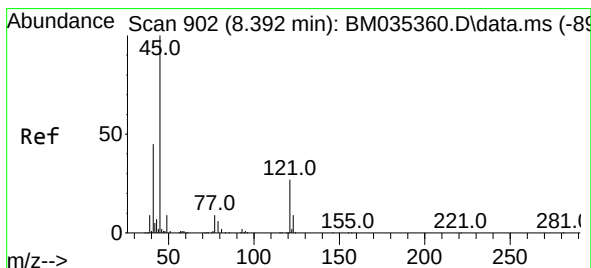
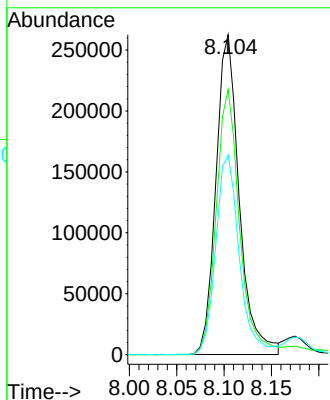
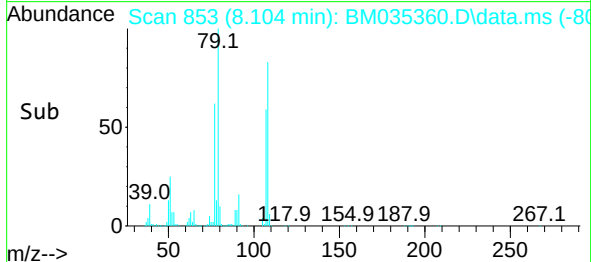
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



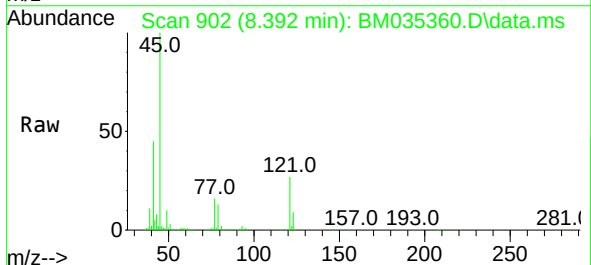
Tgt Ion: 79 Resp: 449624
Ion Ratio Lower Upper
79 100
108 82.9 59.0 88.4
77 62.4 52.2 78.4

Manual Integrations
APPROVED

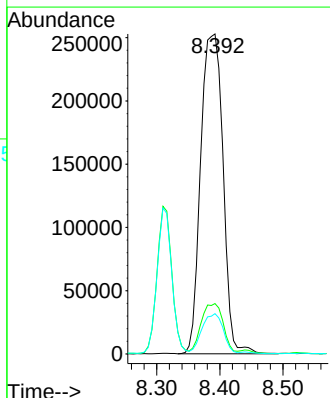
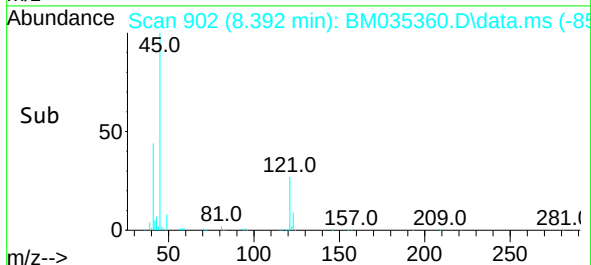
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

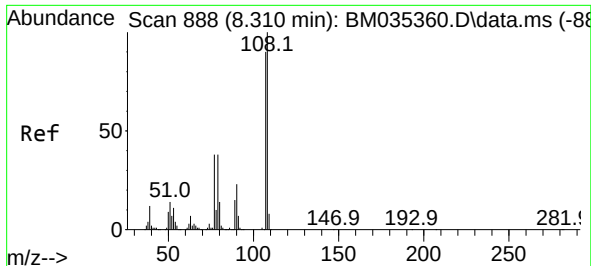


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.946 ng
RT: 8.392 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



Tgt Ion: 45 Resp: 620220
Ion Ratio Lower Upper
45 100
77 15.8 0.0 33.1
79 12.6 0.0 30.5





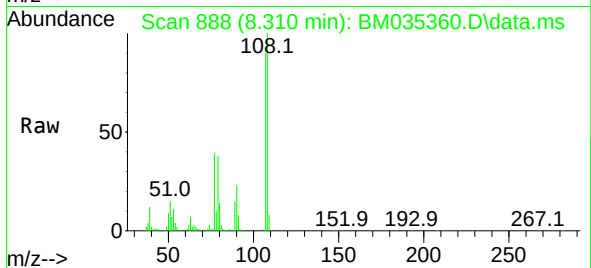
#17
2-Methylphenol
Concen: 40.446 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

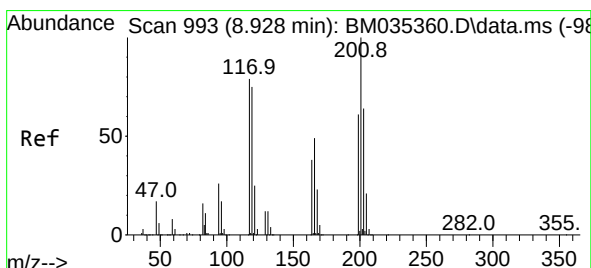
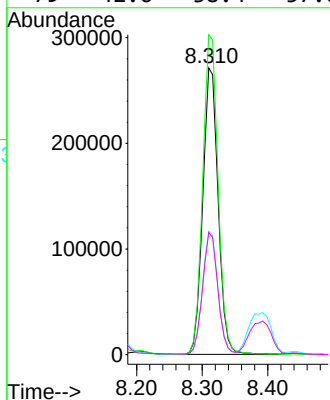
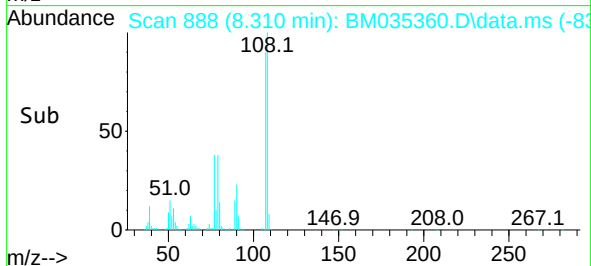


Tgt Ion:107 Resp: 441225
Ion Ratio Lower Upper
107 100
108 111.6 88.7 133.1
77 43.0 40.6 60.8
79 42.6 38.4 57.6

Manual Integrations

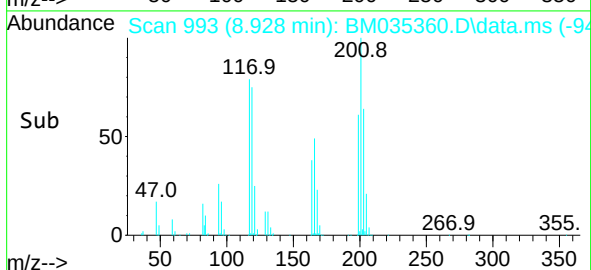
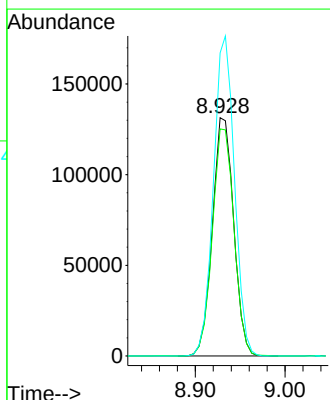
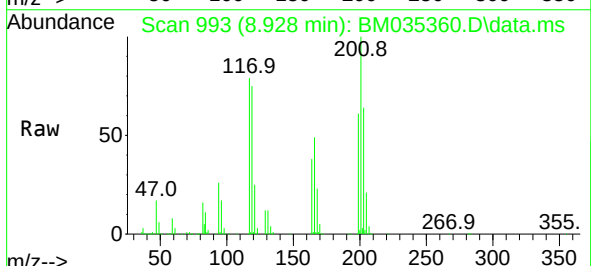
APPROVED

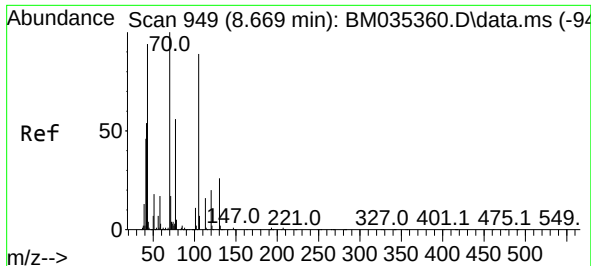
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#18
Hexachloroethane
Concen: 38.598 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

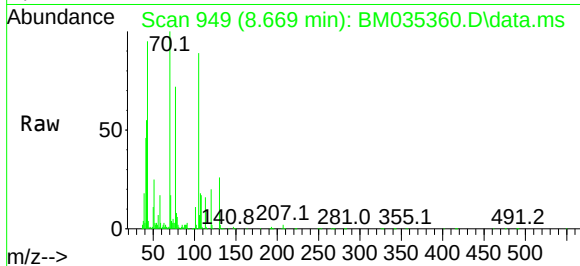
Tgt Ion:117 Resp: 216537
Ion Ratio Lower Upper
117 100
119 95.3 75.8 113.6
201 127.2 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 40.164 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

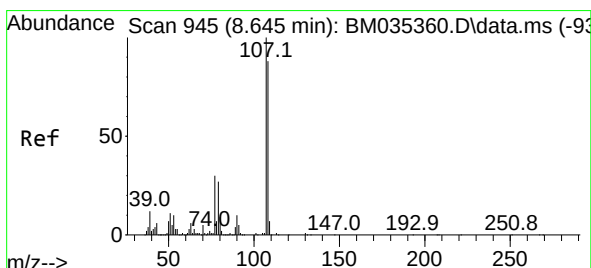
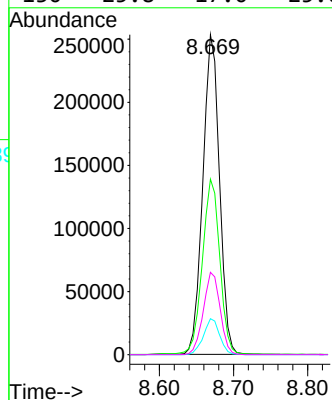
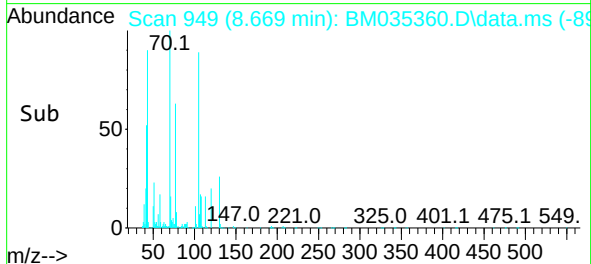
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



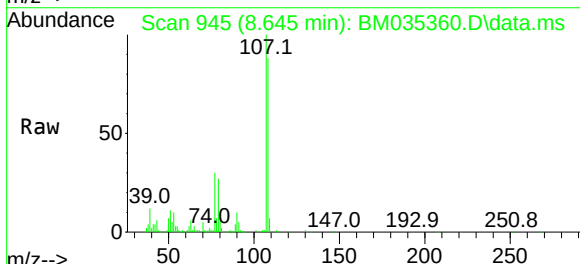
Tgt Ion: 70 Resp: 39545
Ion Ratio Lower Upper
70 100
42 54.9 55.4 83.2
101 11.3 7.8 11.6
130 25.8 17.0 25.6#

Manual Integrations
APPROVED

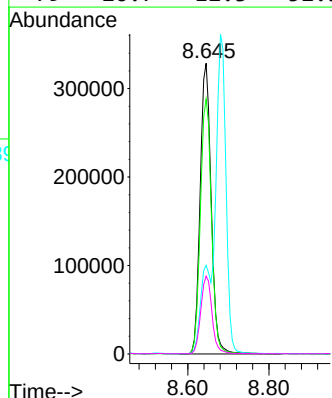
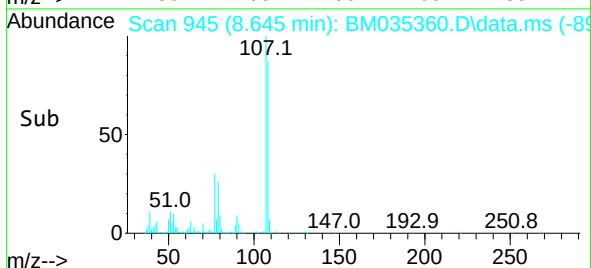
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

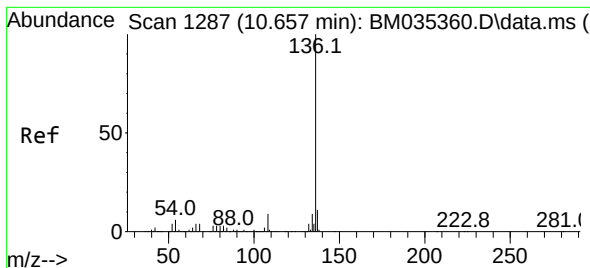


#20
3+4-Methylphenols
Concen: 41.705 ng
RT: 8.645 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



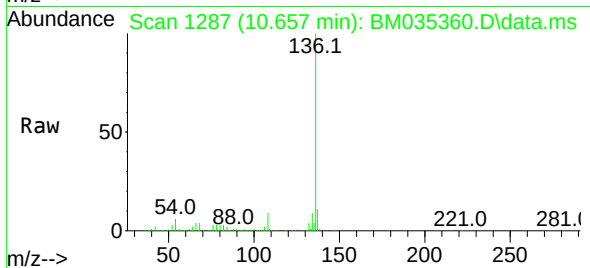
Tgt Ion:107 Resp: 622747
Ion Ratio Lower Upper
107 100
108 87.7 69.3 109.3
77 30.5 15.8 55.8
79 26.7 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

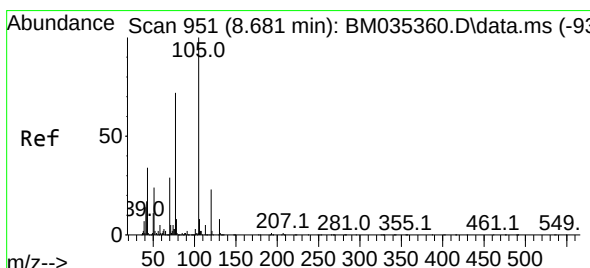
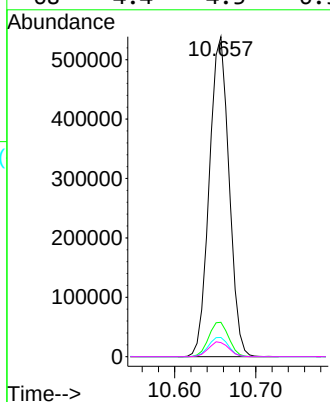
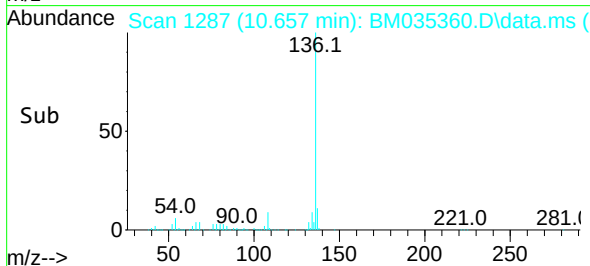
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:136 Resp: 910680
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 6.0 7.0 10.4
68 4.4 4.3 6.5

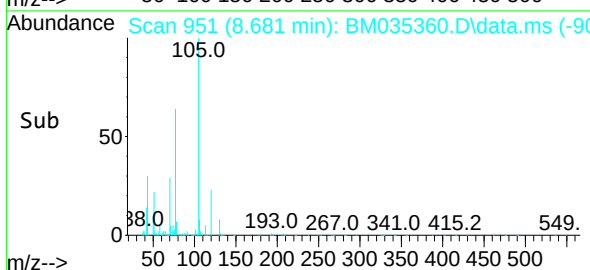
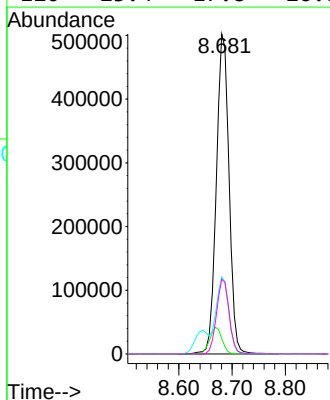
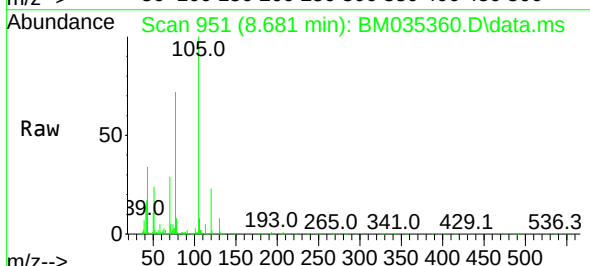
Manual Integrations
APPROVED

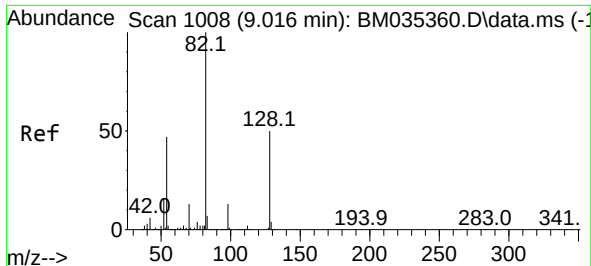
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#22
Acetophenone
Concen: 38.311 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

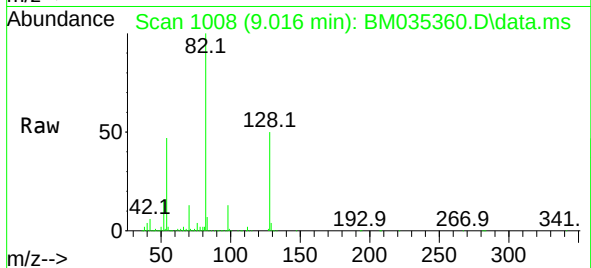
Tgt Ion:105 Resp: 830279
Ion Ratio Lower Upper
105 100
71 4.8 5.0 7.4#
51 24.0 25.6 38.4#
120 23.4 17.8 26.8





#23
Nitrobenzene-d5
Concen: 72.078 ng
RT: 9.016 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

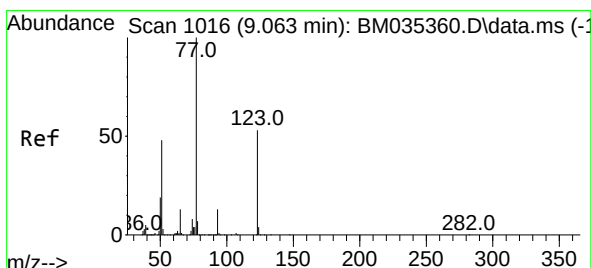
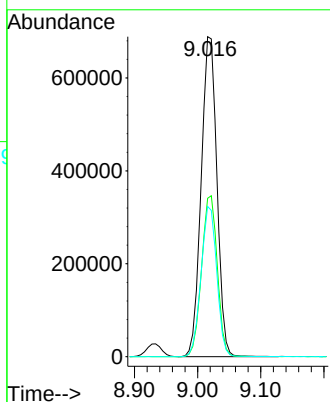
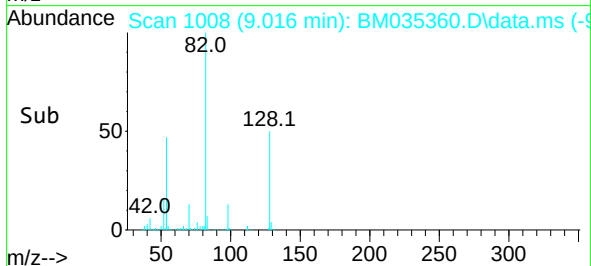
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 119242
Ion Ratio Lower Upper
82 100
128 49.5 33.7 50.5
54 47.0 43.2 64.8

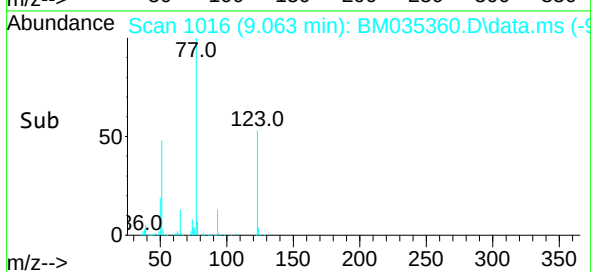
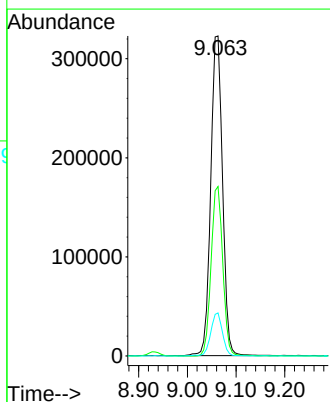
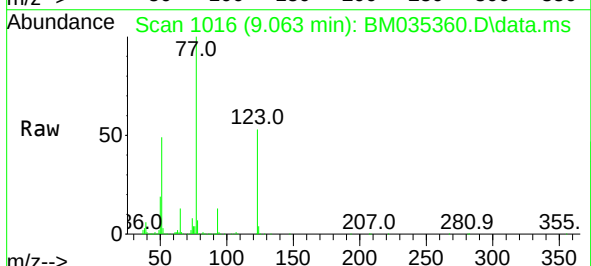
Manual Integrations
APPROVED

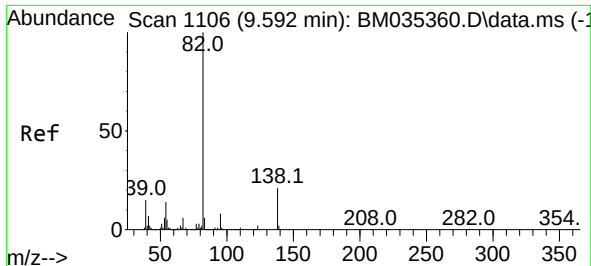
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#24
Nitrobenzene
Concen: 35.446 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

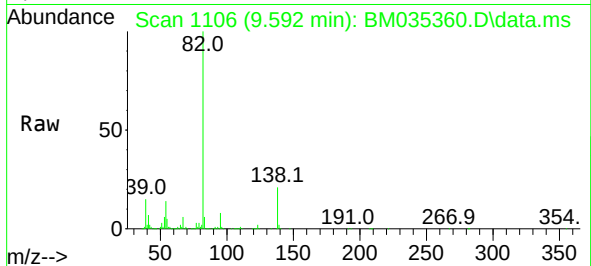
Tgt Ion: 77 Resp: 540848
Ion Ratio Lower Upper
77 100
123 53.0 36.2 54.4
65 13.4 11.4 17.0





#25
Isophorone
Concen: 41.730 ng
RT: 9.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

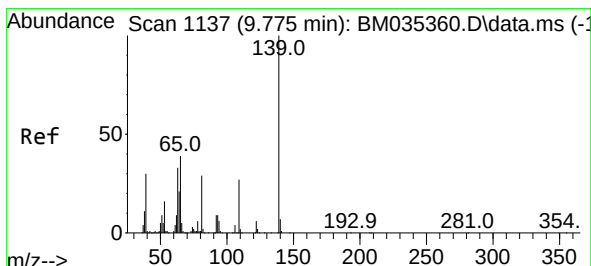
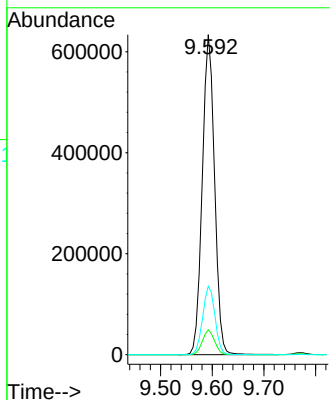
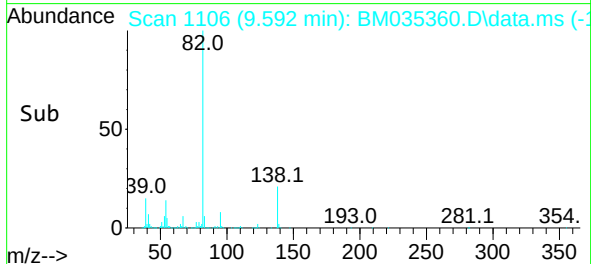
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 104486
Ion Ratio Lower Upper
82 100
95 7.7 6.4 9.6
138 21.4 14.2 21.4

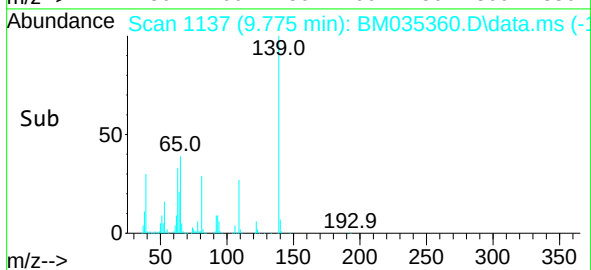
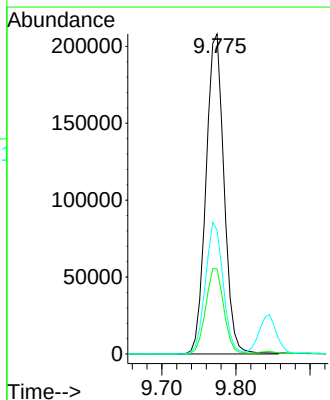
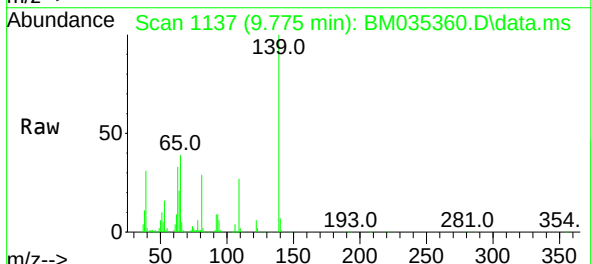
Manual Integrations
APPROVED

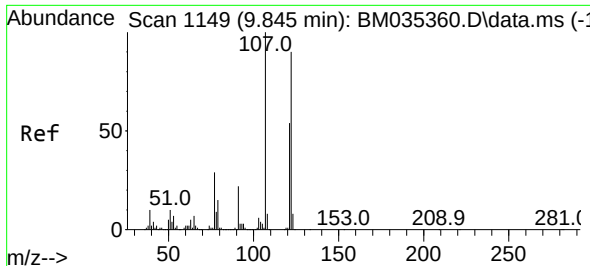
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#26
2-Nitrophenol
Concen: 44.604 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

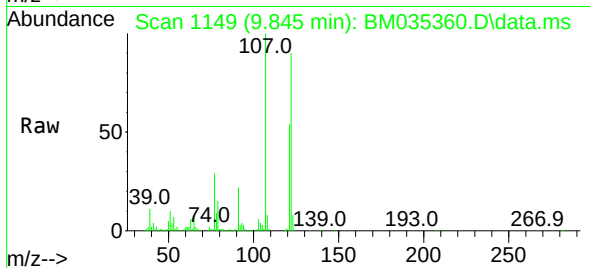
Tgt Ion:139 Resp: 351174
Ion Ratio Lower Upper
139 100
109 26.5 25.6 38.4
65 38.7 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 42.138 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

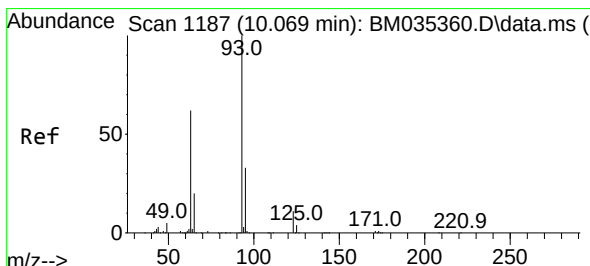
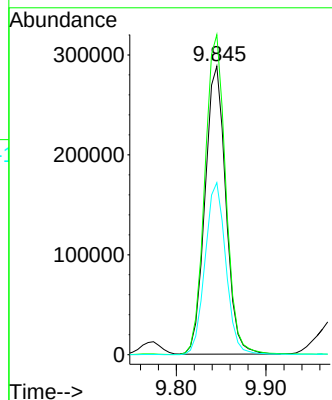
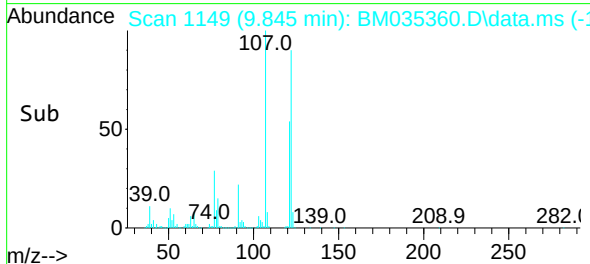
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



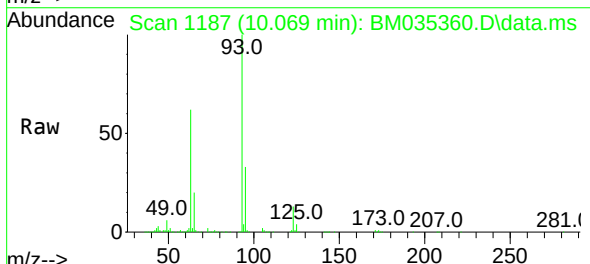
Tgt Ion:122 Resp: 46467
Ion Ratio Lower Upper
122 100
107 110.9 92.4 138.6
121 59.6 47.4 71.0

Manual Integrations
APPROVED

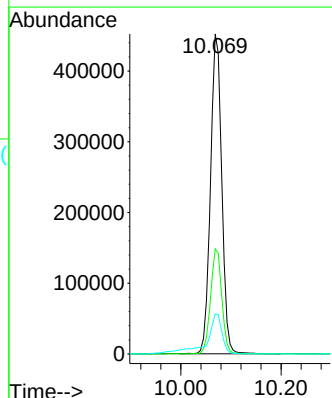
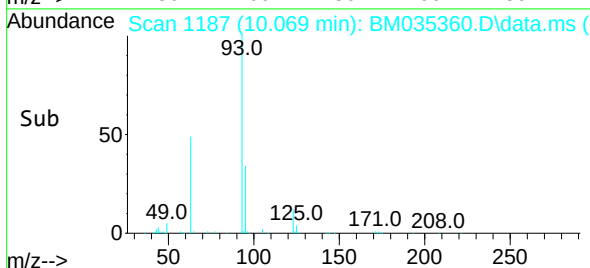
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

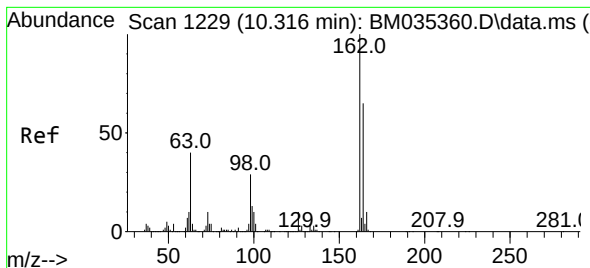


#28
bis(2-Chloroethoxy)methane
Concen: 41.572 ng
RT: 10.069 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



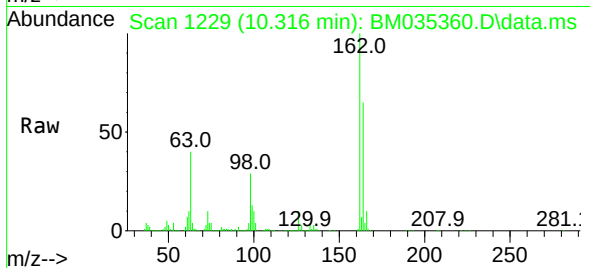
Tgt Ion: 93 Resp: 703931
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 12.5 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 45.363 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

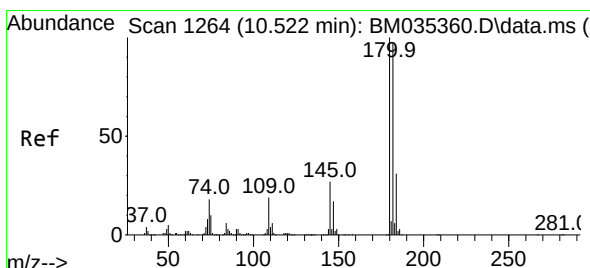
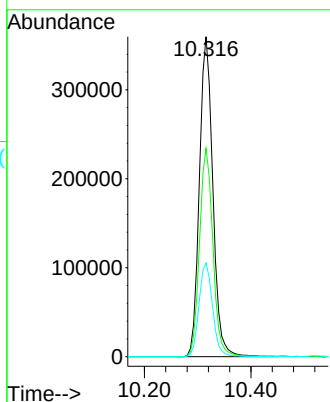
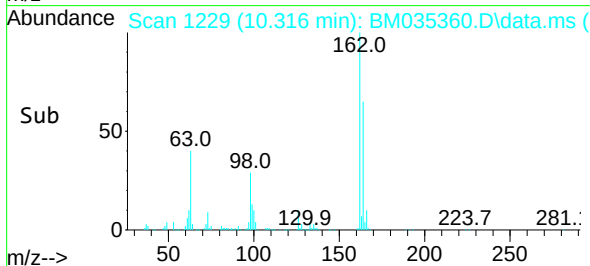
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



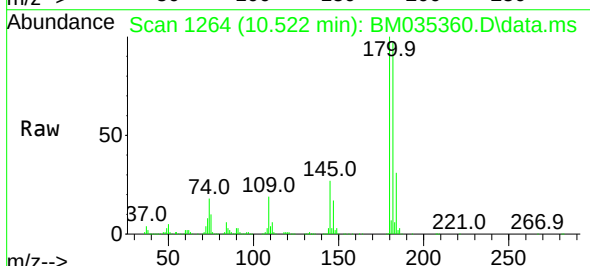
Tgt Ion:162 Resp: 629999
Ion Ratio Lower Upper
162 100
164 65.1 44.2 84.2
98 29.3 15.0 55.0

Manual Integrations
APPROVED

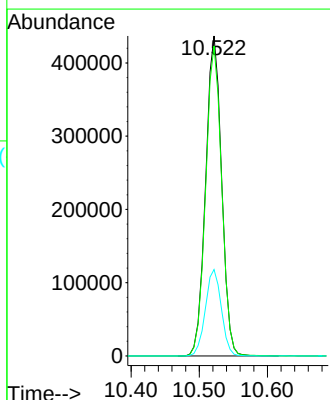
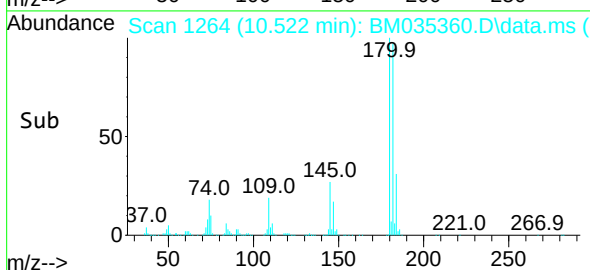
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

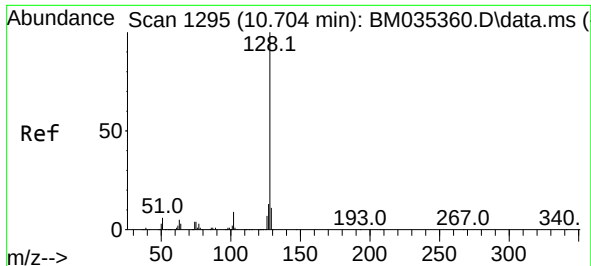


#30
1,2,4-Trichlorobenzene
Concen: 42.978 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



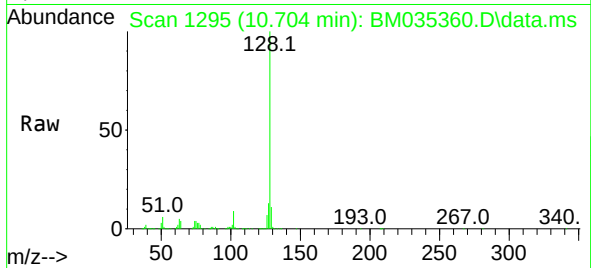
Tgt Ion:180 Resp: 712562
Ion Ratio Lower Upper
180 100
182 96.8 77.9 116.9
145 27.0 25.0 37.6





#31
Naphthalene
Concen: 39.969 ng
RT: 10.704 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

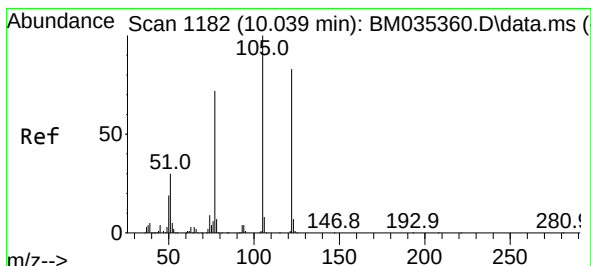
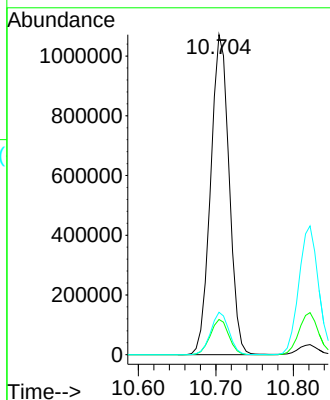
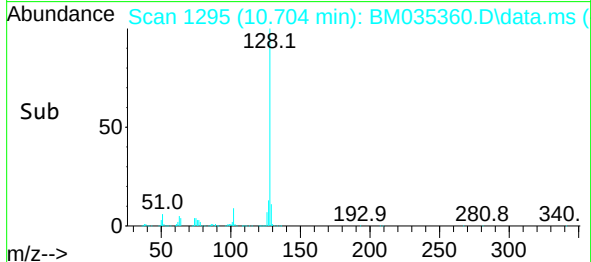
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



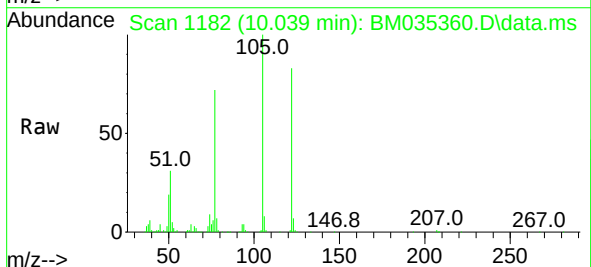
Tgt Ion:128 Resp: 1773614
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 13.3 10.6 16.0

Manual Integrations
APPROVED

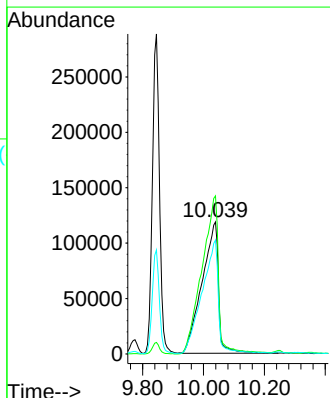
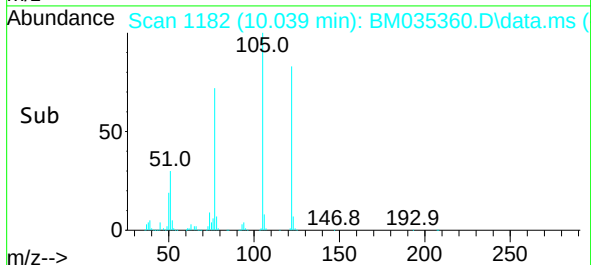
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

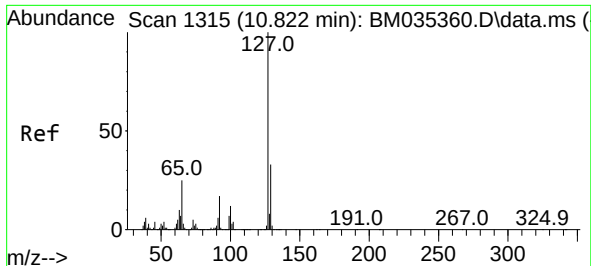


#32
Benzoic acid
Concen: 47.511 ng
RT: 10.039 min Scan# 1182
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



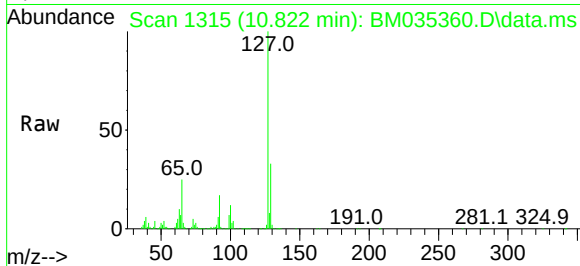
Tgt Ion:122 Resp: 445721
Ion Ratio Lower Upper
122 100
105 119.8 105.7 145.7
77 86.3 80.0 120.0





#33
4-Chloroaniline
Concen: 43.932 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

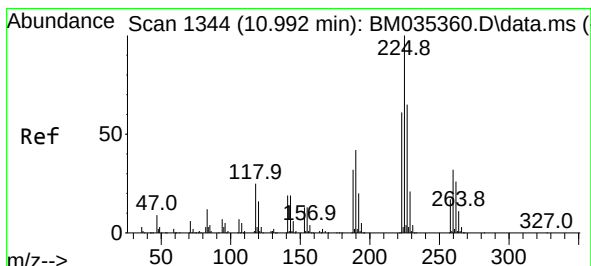
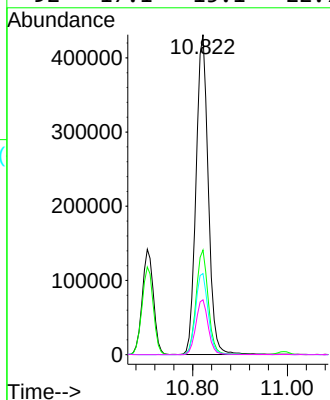
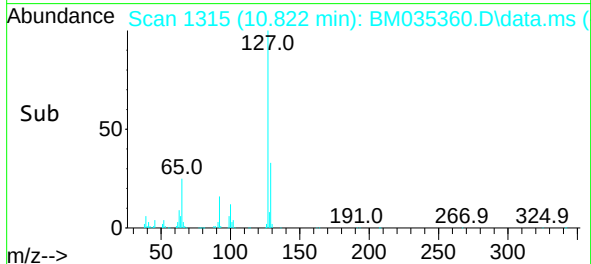
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



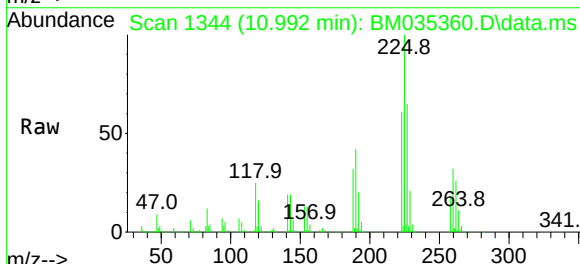
Tgt Ion:127 Resp: 772160
Ion Ratio Lower Upper
127 100
129 32.7 25.7 38.5
65 25.3 26.6 40.0
92 17.1 15.1 22.7

Manual Integrations
APPROVED

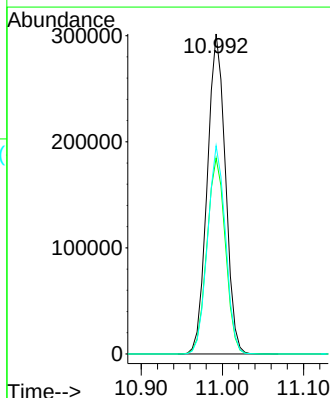
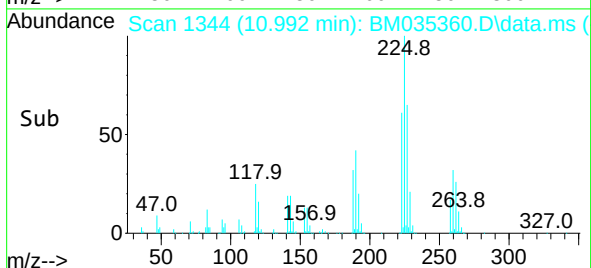
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

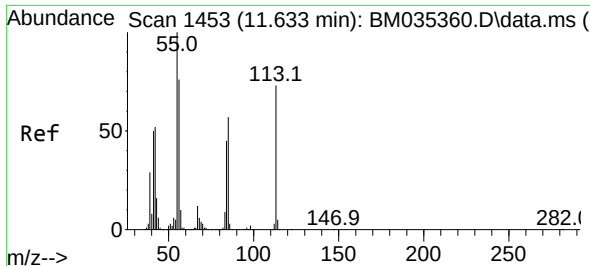


#34
Hexachlorobutadiene
Concen: 43.114 ng
RT: 10.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



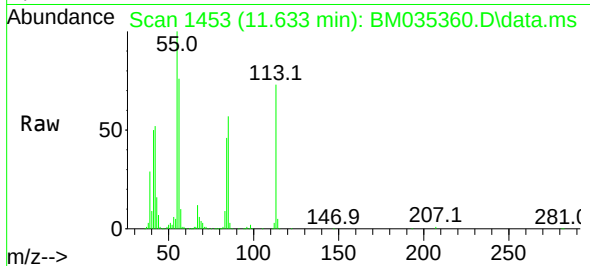
Tgt Ion:225 Resp: 467730
Ion Ratio Lower Upper
225 100
223 61.3 50.8 76.2
227 65.0 52.7 79.1





#35
Caprolactam
Concen: 51.325 ng
RT: 11.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

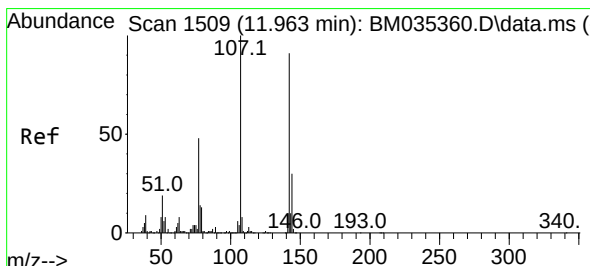
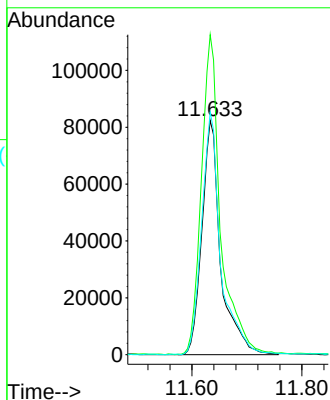
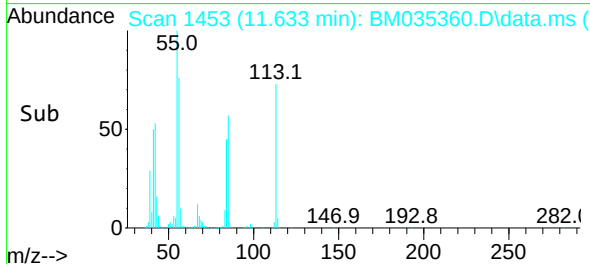
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



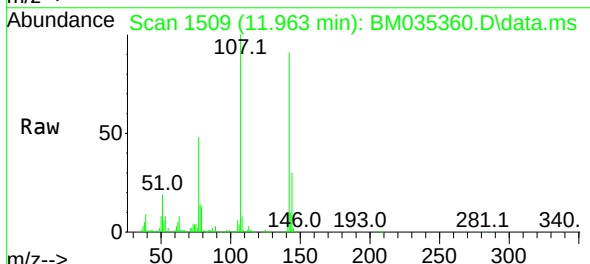
Tgt Ion:113 Resp: 19559
Ion Ratio Lower Upper
113 100
55 136.7 150.1 190.1
56 103.7 111.7 151.7

Manual Integrations
APPROVED

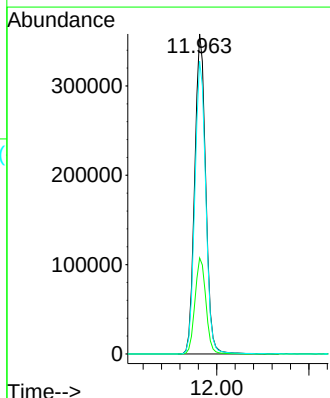
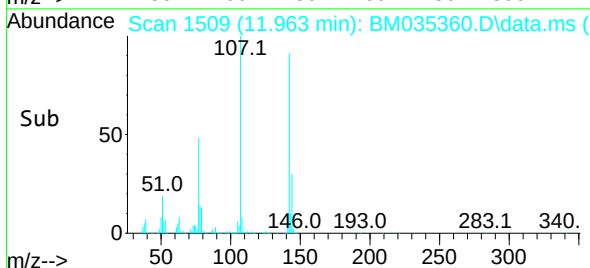
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

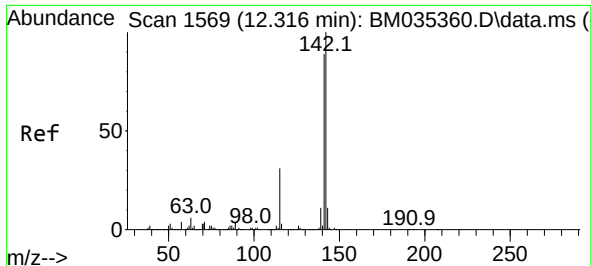


#36
4-Chloro-3-methylphenol
Concen: 42.989 ng
RT: 11.963 min Scan# 1509
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



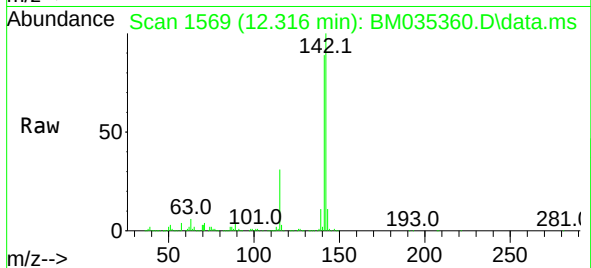
Tgt Ion:107 Resp: 593140
Ion Ratio Lower Upper
107 100
144 30.0 21.4 32.0
142 91.5 66.7 100.1





#37
2-Methylnaphthalene
Concen: 43.672 ng
RT: 12.316 min Scan# 1569
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

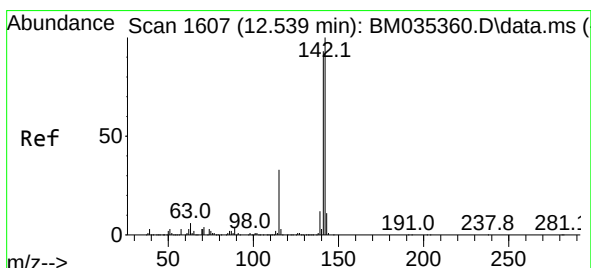
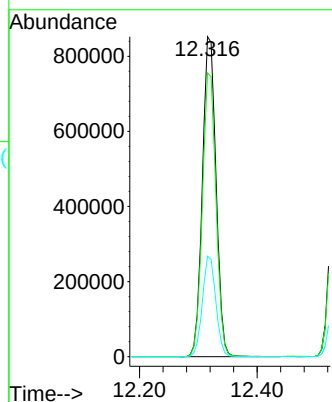
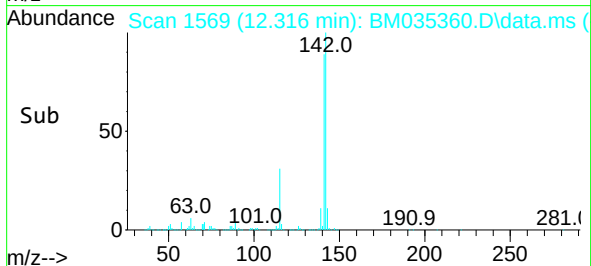
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



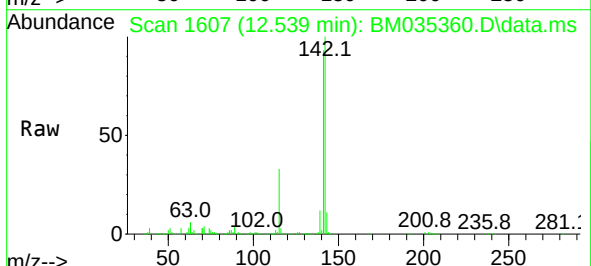
Tgt Ion:142 Resp: 1366494
Ion Ratio Lower Upper
142 100
141 88.7 72.4 108.6
115 31.4 29.6 44.4

Manual Integrations
APPROVED

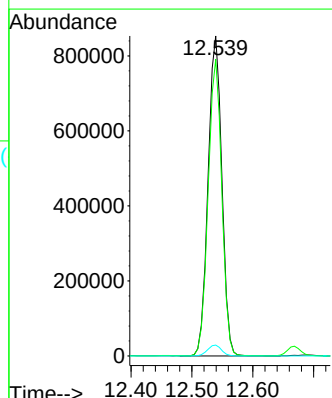
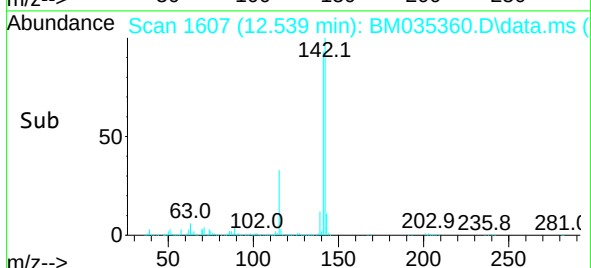
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

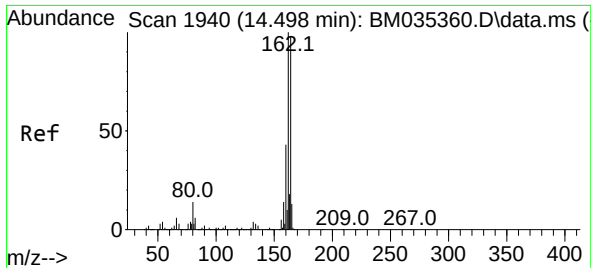


#38
1-Methylnaphthalene
Concen: 43.786 ng
RT: 12.539 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



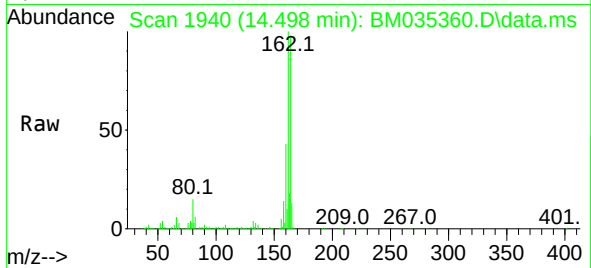
Tgt Ion:142 Resp: 1339283
Ion Ratio Lower Upper
142 100
141 92.7 75.0 112.4
116 3.4 3.4 5.2#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

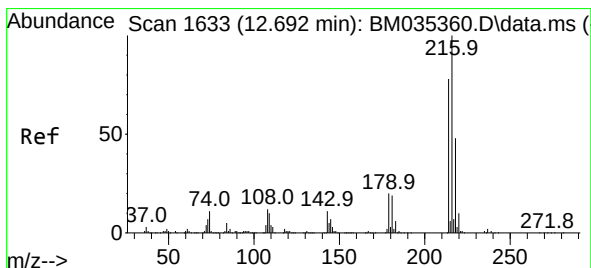
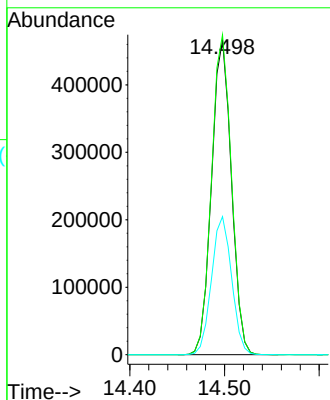
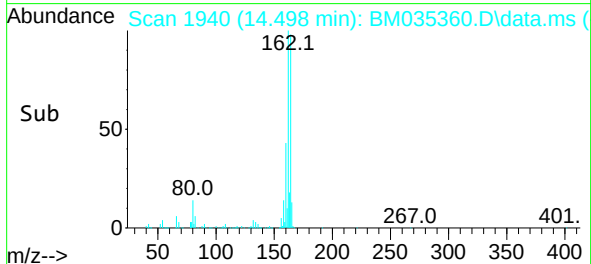
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



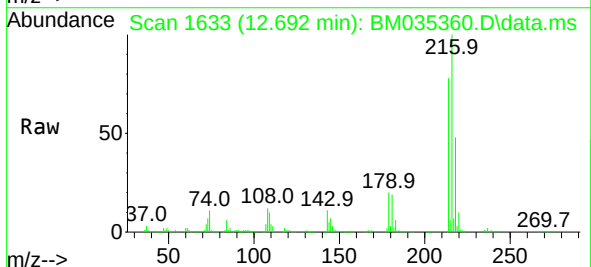
Tgt Ion:164 Resp: 678960
Ion Ratio Lower Upper
164 100
162 101.7 83.0 124.6
160 43.9 37.0 55.4

Manual Integrations
APPROVED

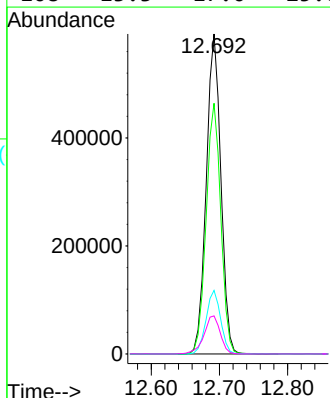
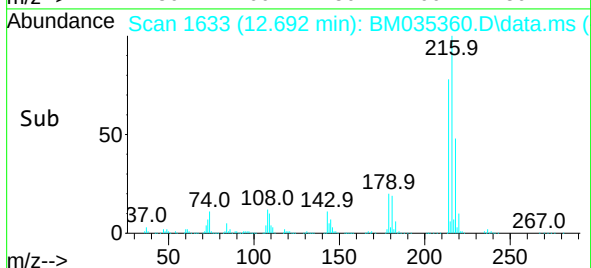
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

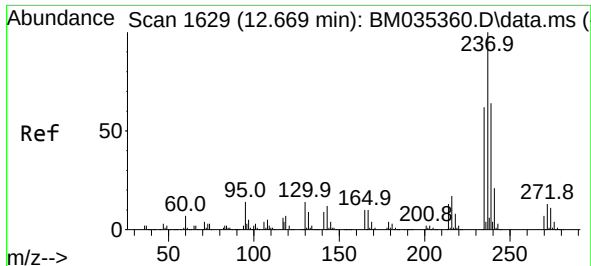


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.617 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



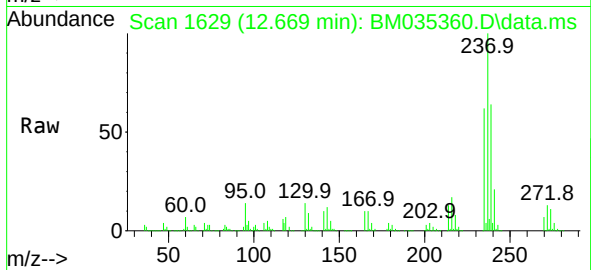
Tgt Ion:216 Resp: 883123
Ion Ratio Lower Upper
216 100
214 78.6 62.6 94.0
179 19.8 18.2 27.2
108 13.3 17.0 25.6#





#41
Hexachlorocyclopentadiene
Concen: 33.682 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

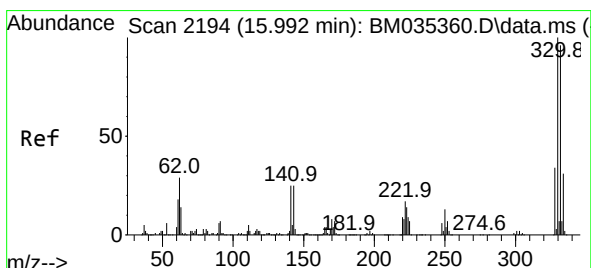
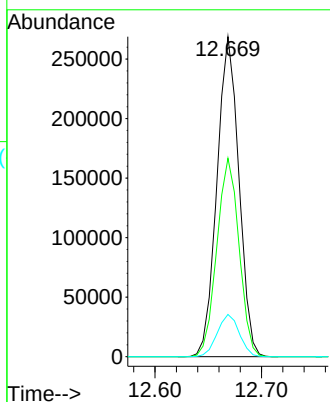
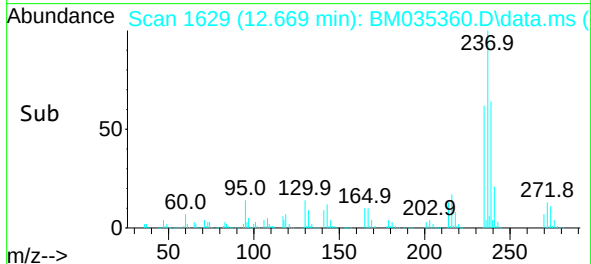
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



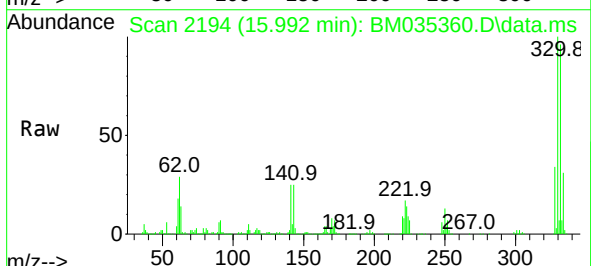
Tgt Ion:237 Resp: 384329
Ion Ratio Lower Upper
237 100
235 62.0 43.8 83.8
272 13.2 0.0 32.5

Manual Integrations
APPROVED

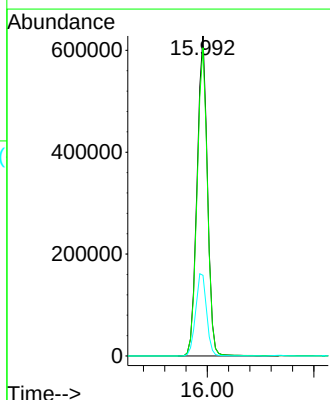
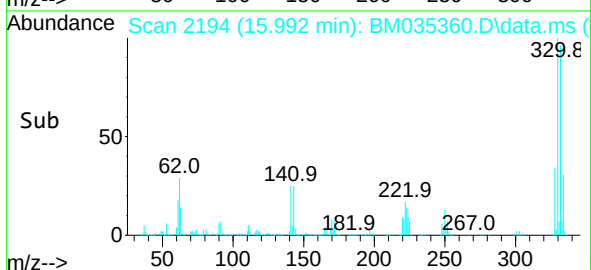
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

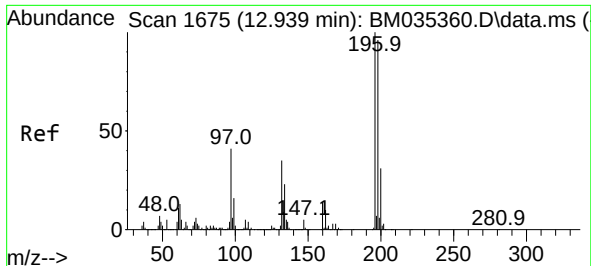


#42
2,4,6-Tribromophenol
Concen: 96.495 ng
RT: 15.992 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



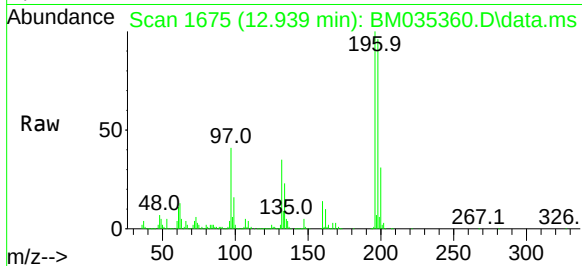
Tgt Ion:330 Resp: 849947
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 27.2 35.3 52.9#





#43
2,4,6-Trichlorophenol
Concen: 43.311 ng
RT: 12.939 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

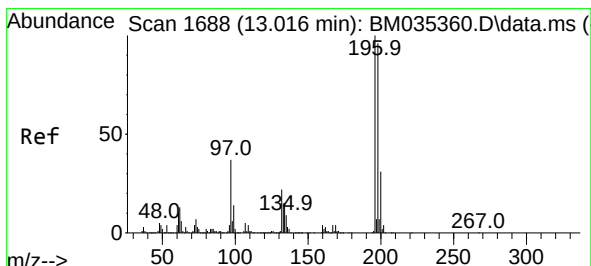
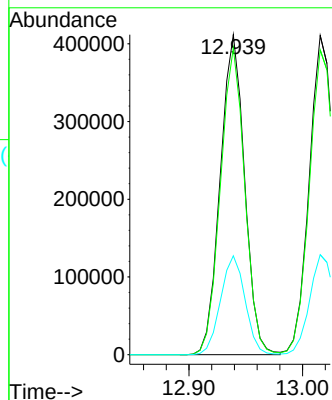
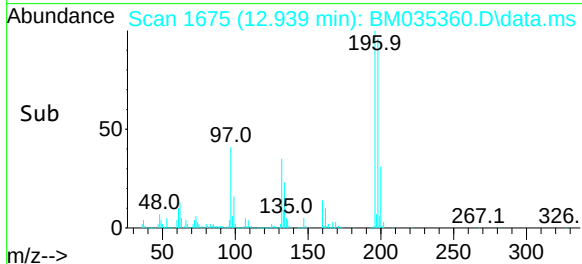
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



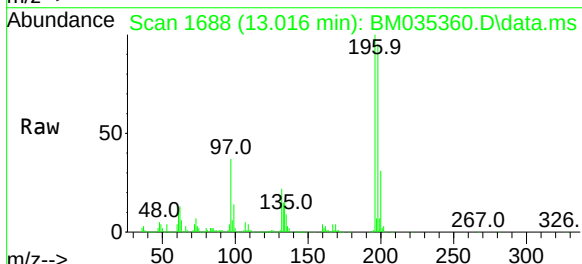
Tgt Ion:196 Resp: 61368
Ion Ratio Lower Upper
196 100
198 95.9 75.8 113.6
200 30.9 24.9 37.3

Manual Integrations
APPROVED

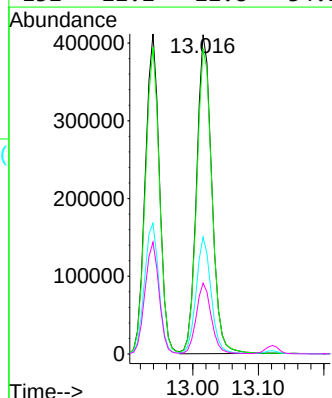
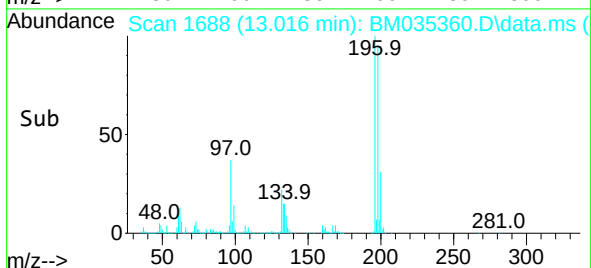
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

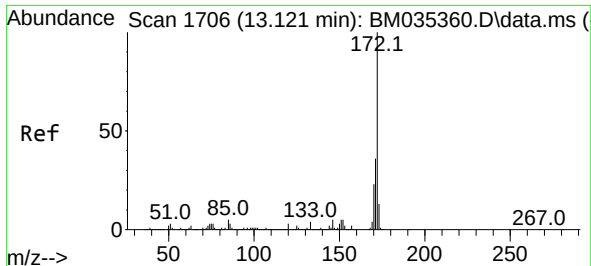


#44
2,4,5-Trichlorophenol
Concen: 43.780 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



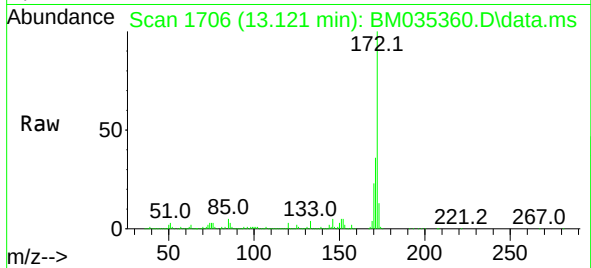
Tgt Ion:196 Resp: 659839
Ion Ratio Lower Upper
196 100
198 95.5 77.8 116.6
97 36.6 43.4 65.2#
132 22.2 22.8 34.2#





#45
2-Fluorobiphenyl
Concen: 77.394 ng
RT: 13.121 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

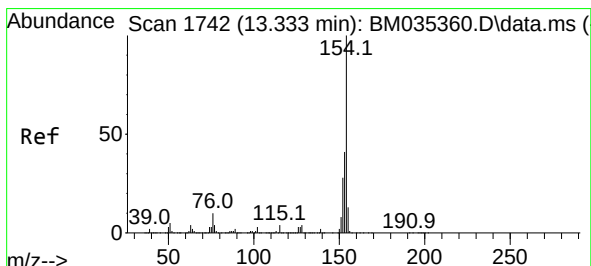
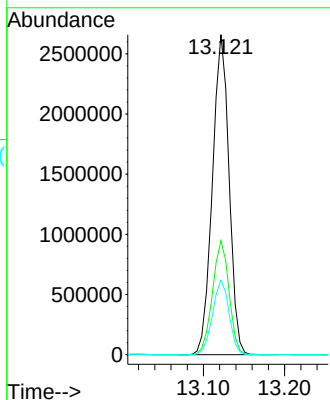
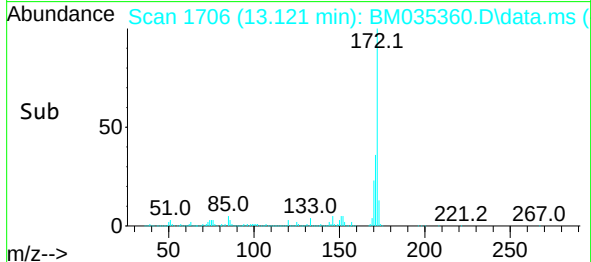
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



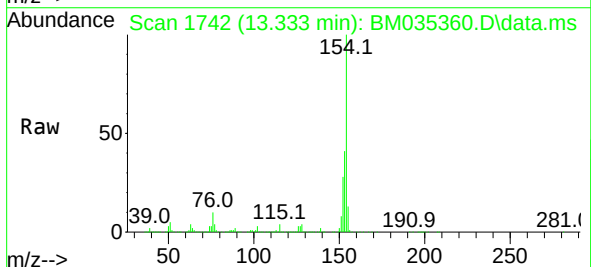
Tgt Ion:172 Resp: 3789269
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 23.3 18.7 28.1

Manual Integrations
APPROVED

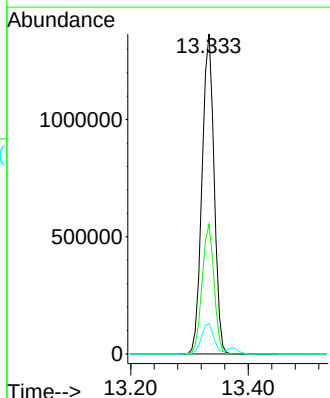
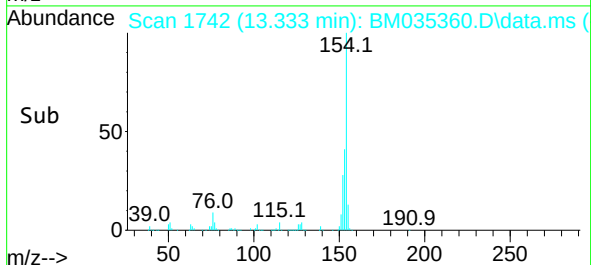
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

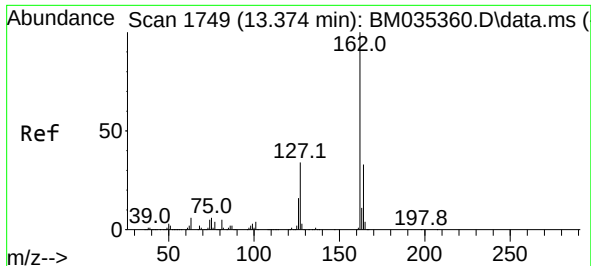


#46
1,1'-Biphenyl
Concen: 38.805 ng
RT: 13.333 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



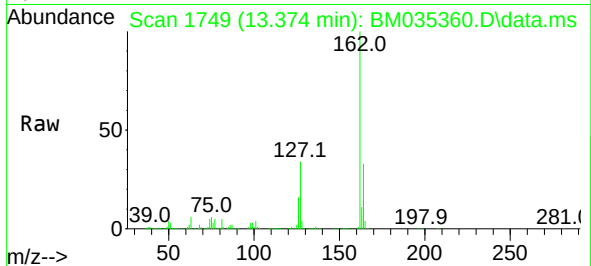
Tgt Ion:154 Resp: 1941283
Ion Ratio Lower Upper
154 100
153 40.7 20.5 60.5
76 9.5 0.0 31.8





#47
2-Chloronaphthalene
Concen: 39.302 ng
RT: 13.374 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

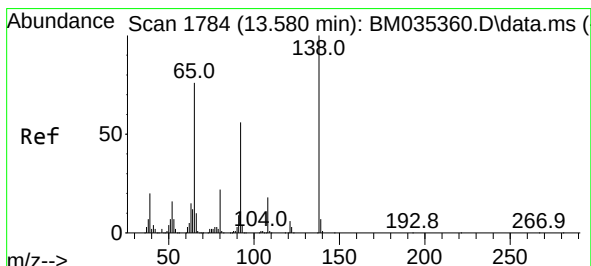
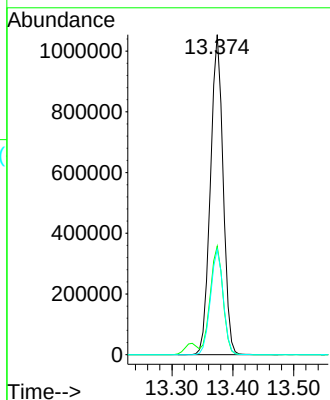
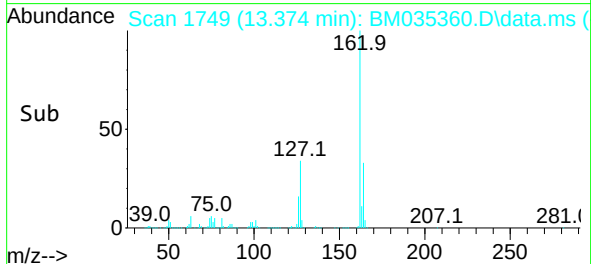
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



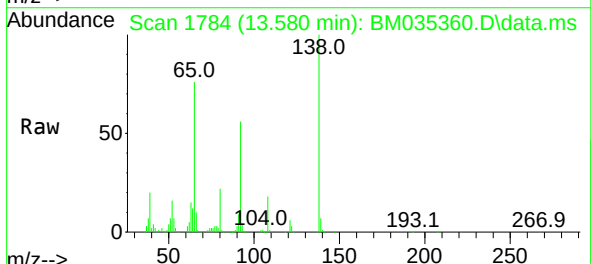
Tgt Ion:162 Resp: 152450
Ion Ratio Lower Upper
162 100
127 33.9 30.6 45.8
164 32.9 26.6 39.8

Manual Integrations
APPROVED

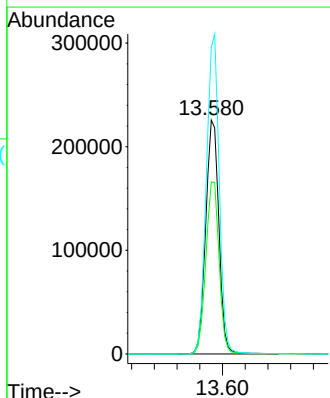
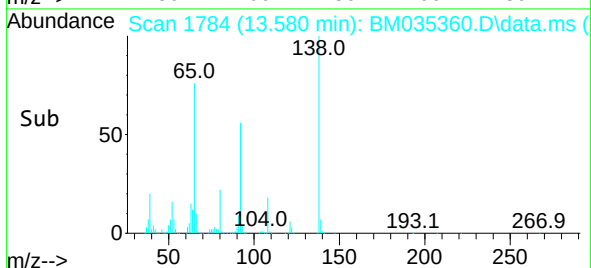
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

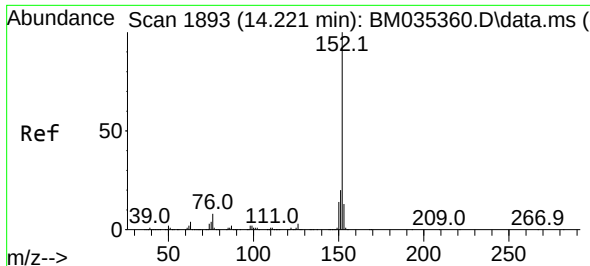


#48
2-Nitroaniline
Concen: 37.377 ng
RT: 13.580 min Scan# 1784
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



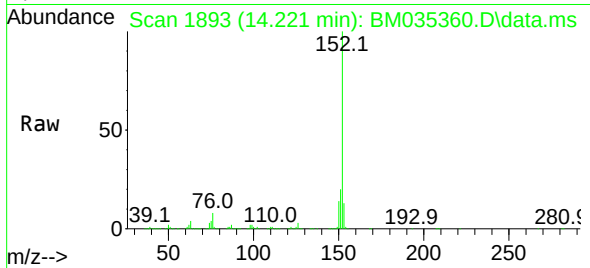
Tgt Ion: 65 Resp: 361753
Ion Ratio Lower Upper
65 100
92 73.5 53.7 80.5
138 131.2 83.9 125.9#





#49
Acenaphthylene
Concen: 40.207 ng
RT: 14.221 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

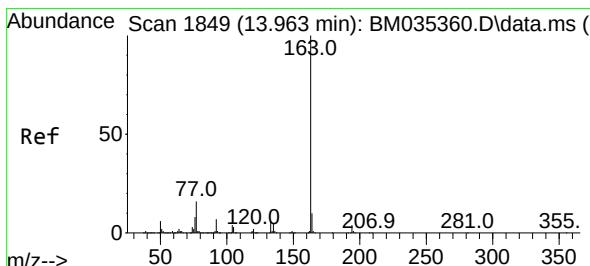
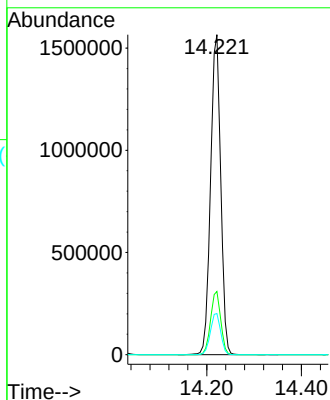
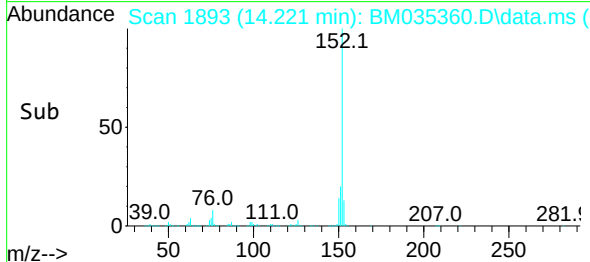
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



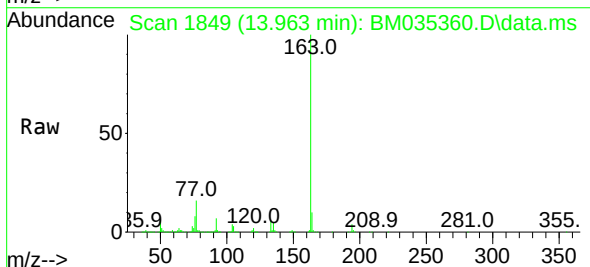
Tgt Ion:152 Resp: 2325370
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 12.9 10.5 15.7

Manual Integrations
APPROVED

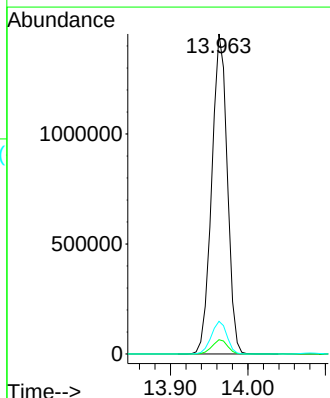
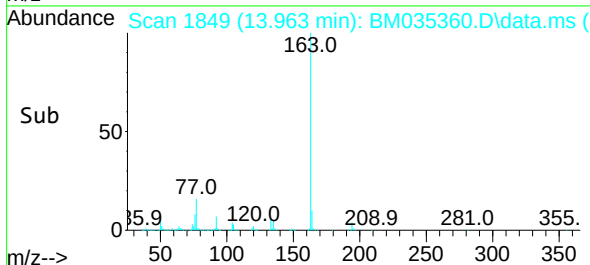
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

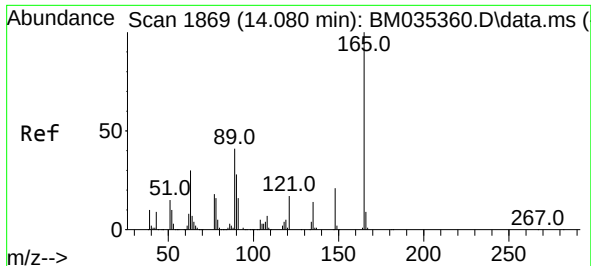


#50
Dimethylphthalate
Concen: 42.083 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



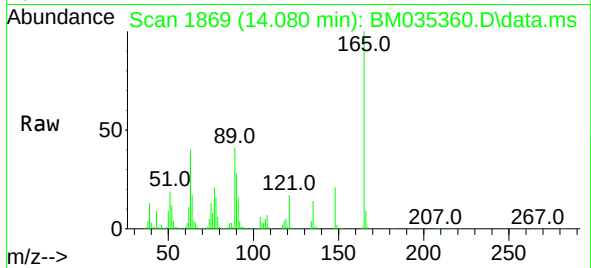
Tgt Ion:163 Resp: 2026299
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.4
164 10.2 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 44.386 ng
RT: 14.080 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

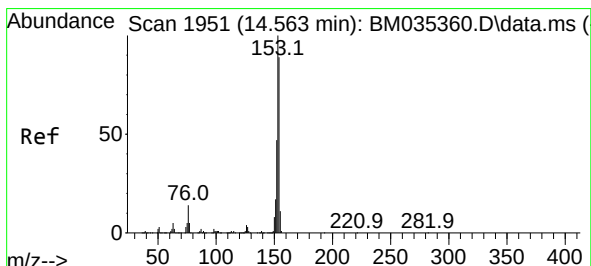
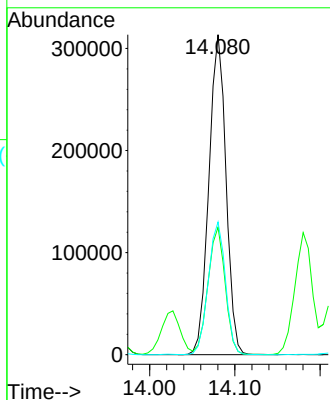
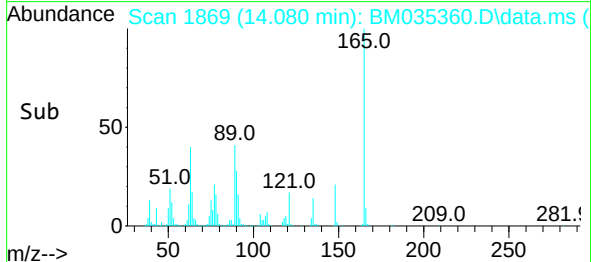
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:165 Resp: 438724
Ion Ratio Lower Upper
165 100
63 39.8 50.2 75.2
89 41.5 48.4 72.6

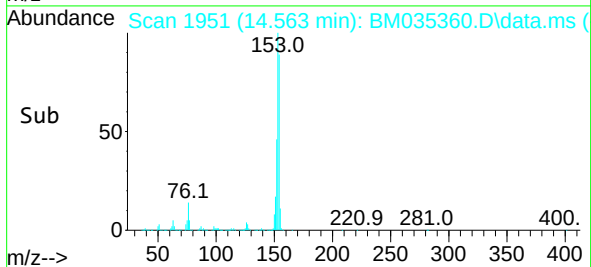
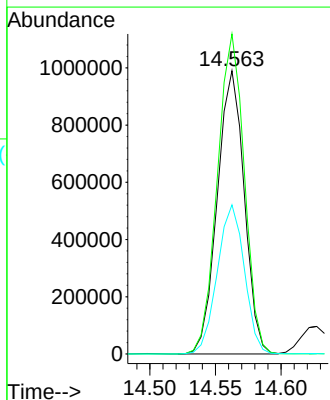
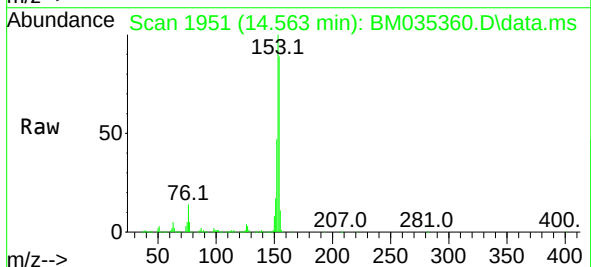
Manual Integrations
APPROVED

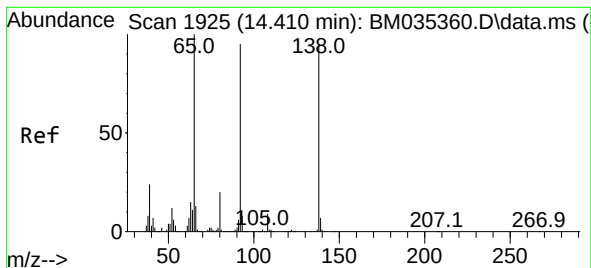
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#52
Acenaphthene
Concen: 40.126 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

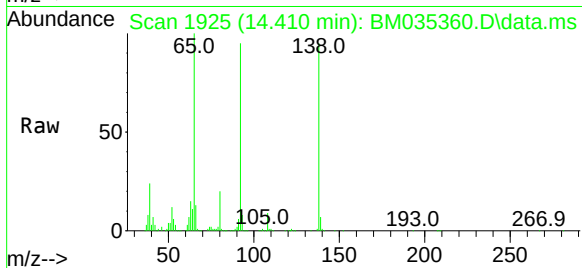
Tgt Ion:154 Resp: 1413291
Ion Ratio Lower Upper
154 100
153 113.0 91.0 136.6
152 52.6 43.4 65.2





#53
3-Nitroaniline
Concen: 44.191 ng
RT: 14.410 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

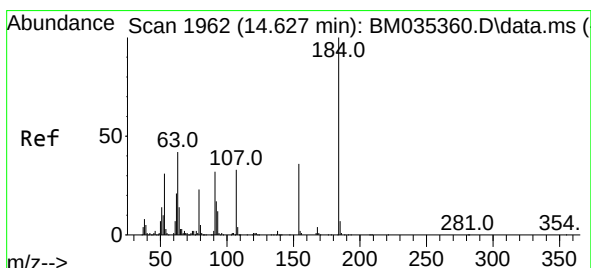
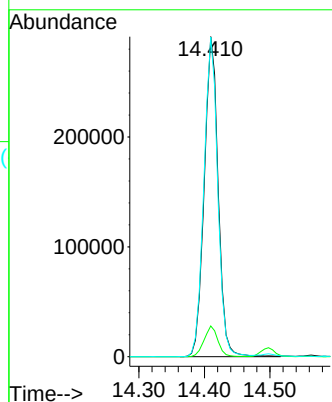
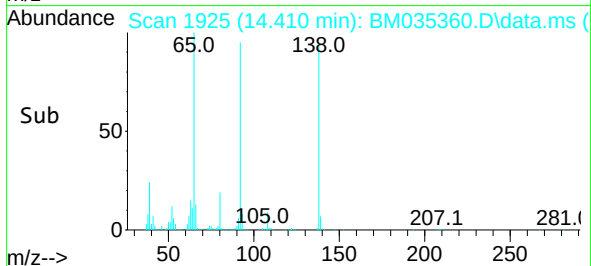
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



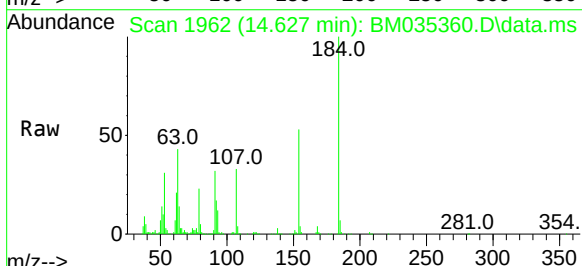
Tgt Ion:138 Resp: 43274
Ion Ratio Lower Upper
138 100
108 9.6 8.7 13.1
92 99.8 91.5 137.3

Manual Integrations
APPROVED

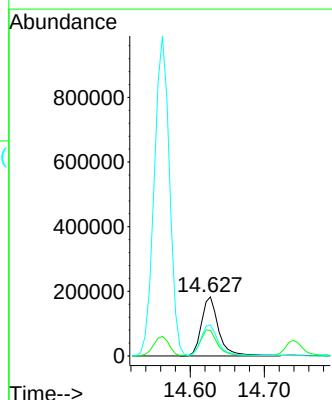
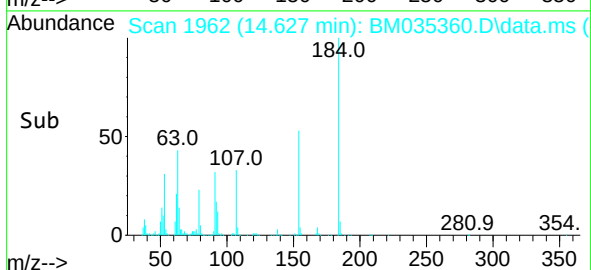
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

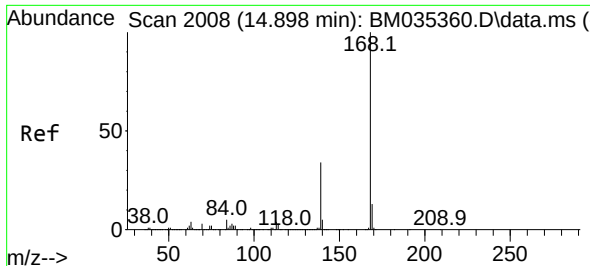


#54
2,4-Dinitrophenol
Concen: 46.508 ng
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



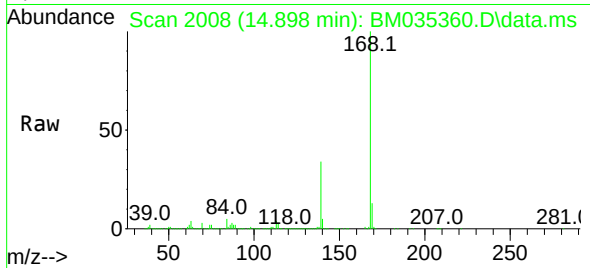
Tgt Ion:184 Resp: 293624
Ion Ratio Lower Upper
184 100
63 43.2 59.5 89.3#
154 52.6 55.6 83.4#





#55
Dibenzofuran
Concen: 40.530 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

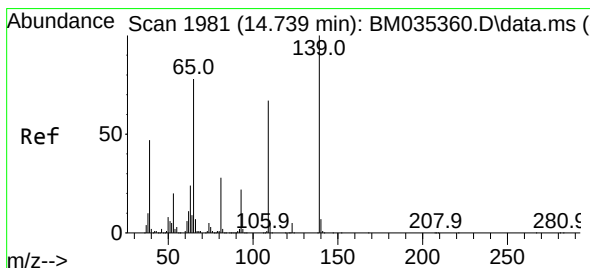
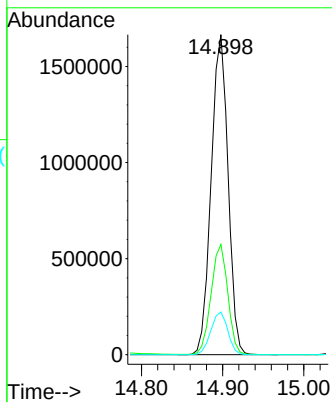
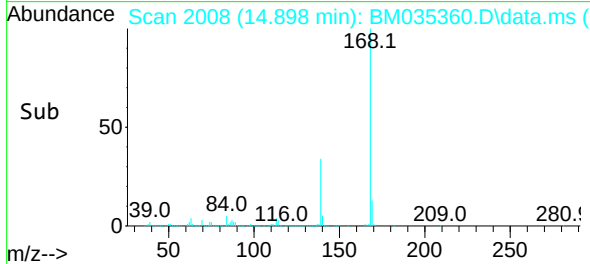
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



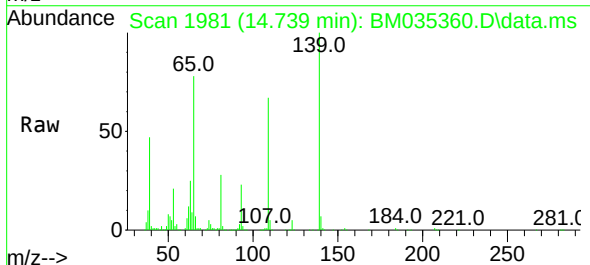
Tgt Ion:168 Resp: 2404219
Ion Ratio Lower Upper
168 100
139 34.4 32.2 48.2
169 13.3 10.6 16.0

Manual Integrations
APPROVED

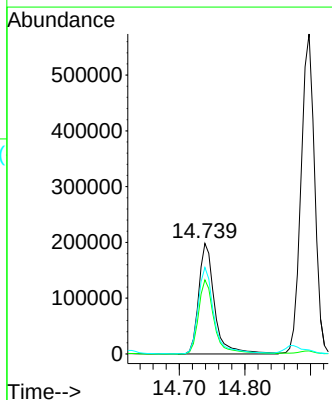
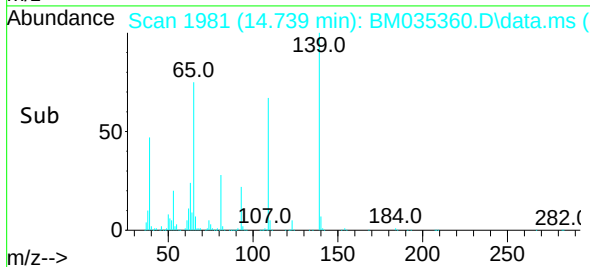
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

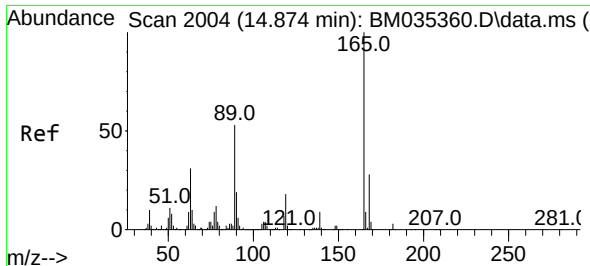


#56
4-Nitrophenol
Concen: 44.276 ng
RT: 14.739 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



Tgt Ion:139 Resp: 334272
Ion Ratio Lower Upper
139 100
109 66.9 62.5 102.5
65 78.2 83.5 123.5#





#57
2,4-Dinitrotoluene
Concen: 45.602 ng
RT: 14.874 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

Instrument :

BNA_M

ClientSampleId :

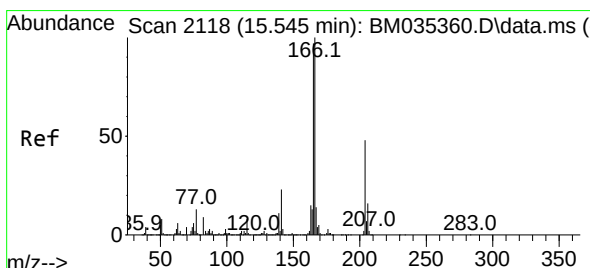
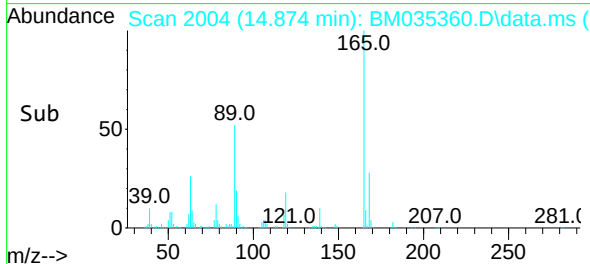
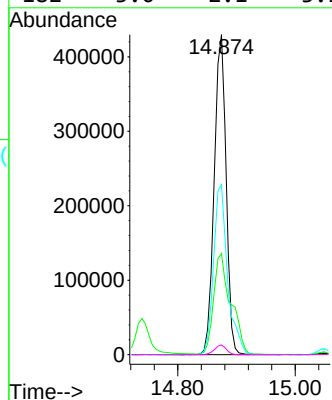
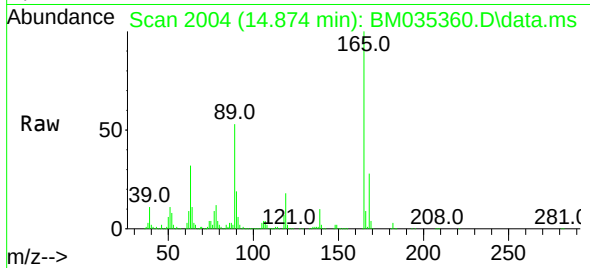
SSTDICCC040

Tgt Ion:165 Resp: 60463
Ion Ratio Lower Upper
165 100
63 31.6 35.6 53.4
89 53.1 57.3 85.9
182 3.0 2.1 3.1

Manual Integrations

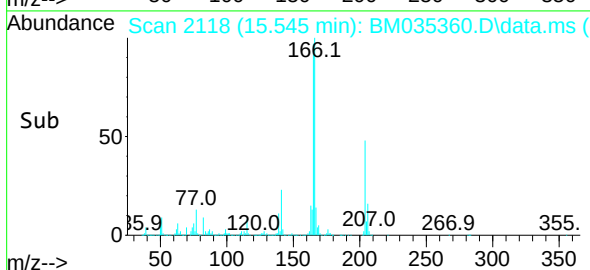
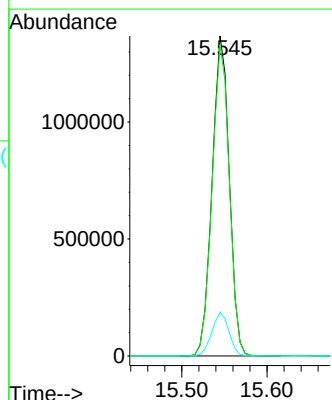
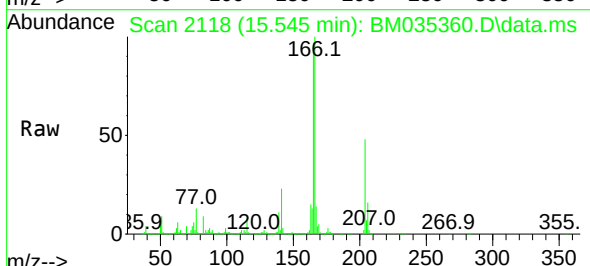
APPROVED

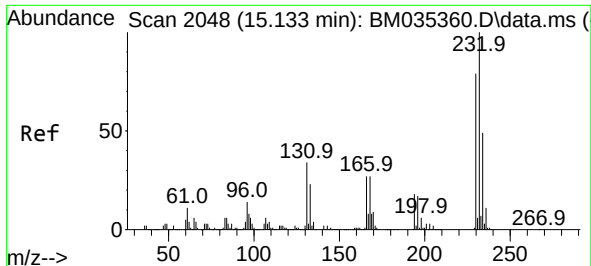
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#58
Fluorene
Concen: 41.283 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

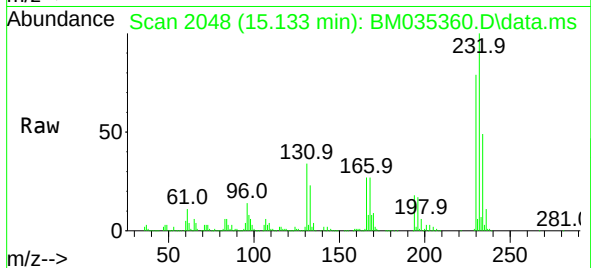
Tgt Ion:166 Resp: 1909341
Ion Ratio Lower Upper
166 100
165 97.1 79.4 119.2
167 13.7 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.307 ng
RT: 15.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

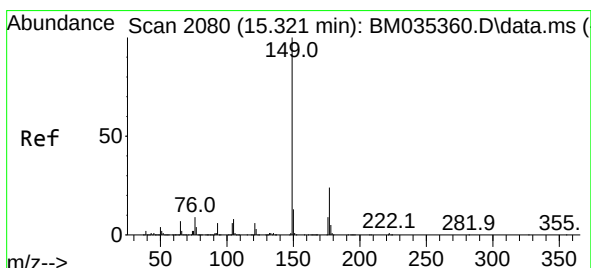
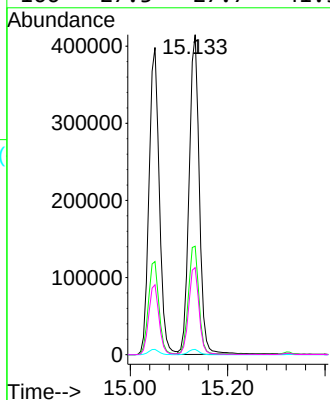
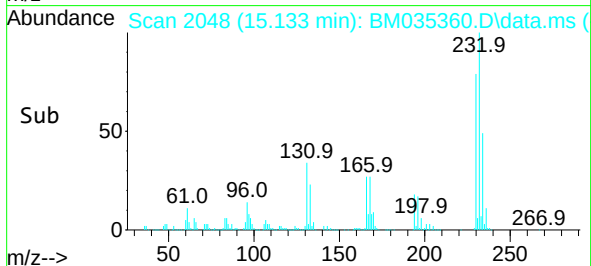
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:232 Resp: 60438
Ion Ratio Lower Upper
232 100
131 34.9 41.0 61.6
130 1.7 2.3 3.5
166 27.3 27.7 41.5#

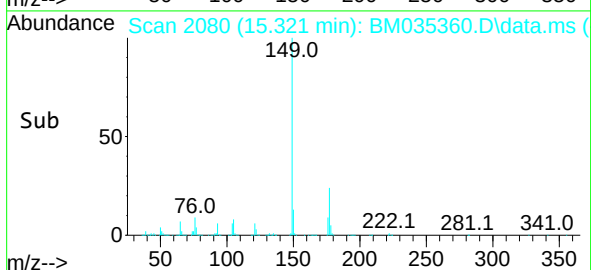
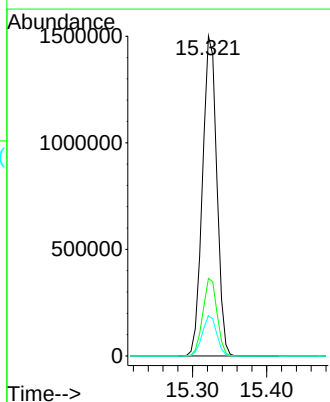
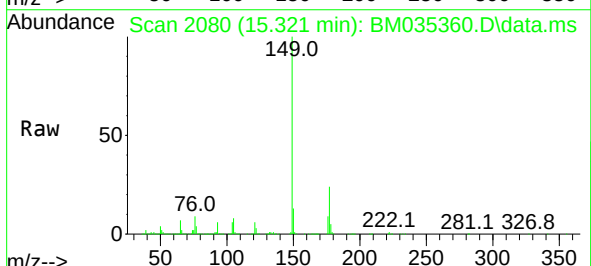
Manual Integrations
APPROVED

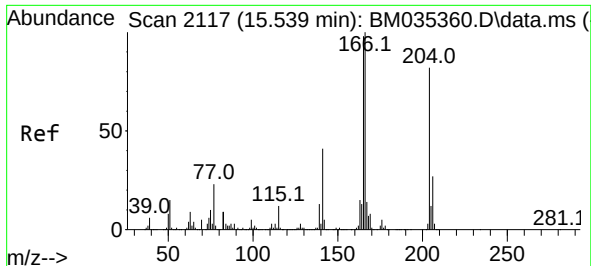
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#60
Diethylphthalate
Concen: 42.883 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

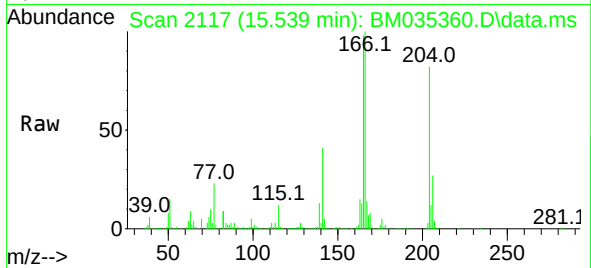
Tgt Ion:149 Resp: 2017416
Ion Ratio Lower Upper
149 100
177 24.2 16.9 25.3
150 12.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 43.032 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

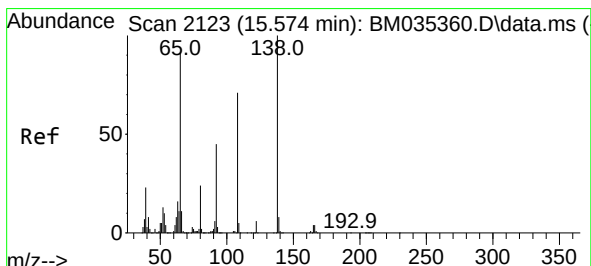
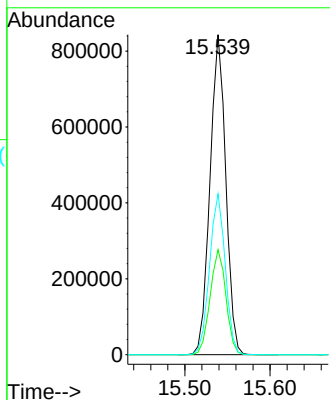
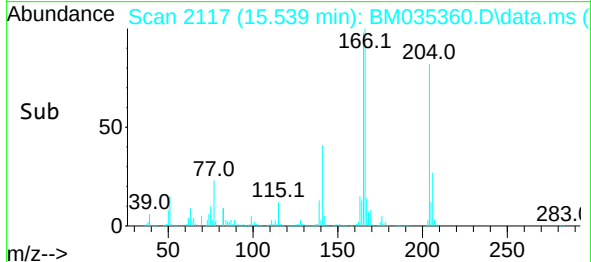
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



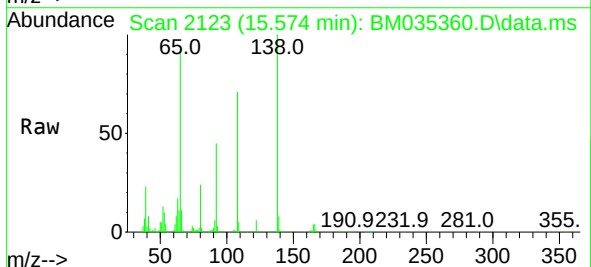
Tgt Ion:204 Resp: 1083610
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 50.2 51.2 76.8

Manual Integrations
APPROVED

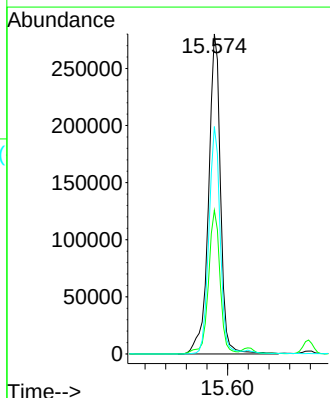
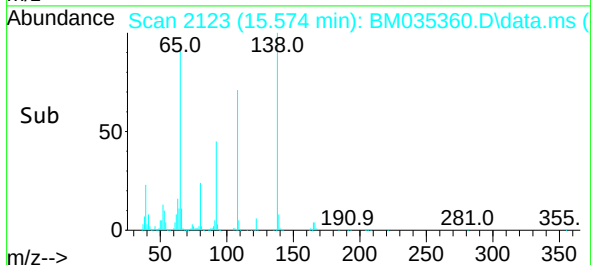
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

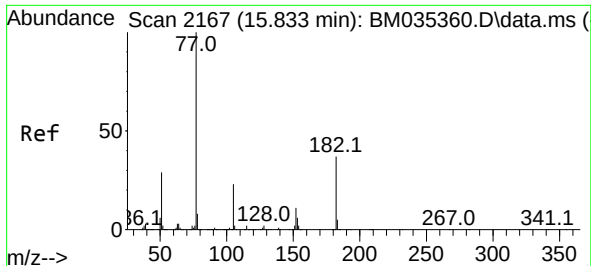


#62
4-Nitroaniline
Concen: 45.665 ng
RT: 15.574 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



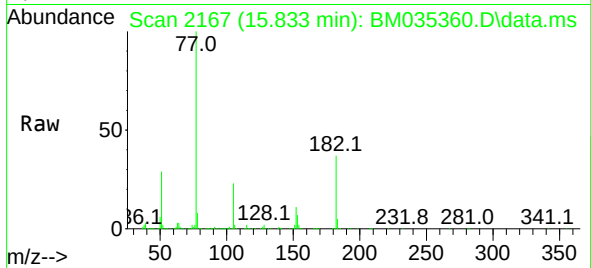
Tgt Ion:138 Resp: 451652
Ion Ratio Lower Upper
138 100
92 44.9 30.8 70.8
108 71.1 65.7 105.7





#63
Azobenzene
Concen: 37.124 ng
RT: 15.833 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

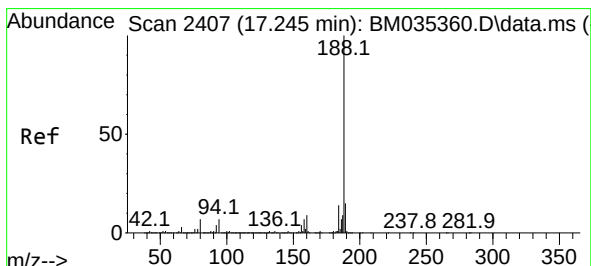
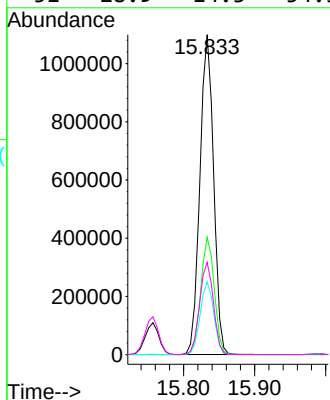
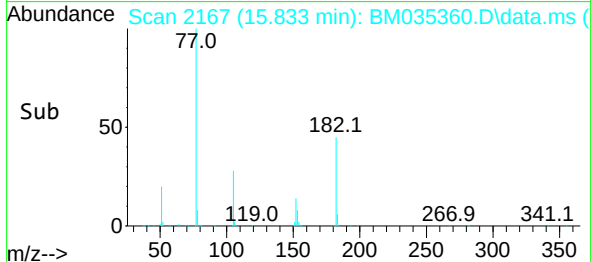
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion: 77 Resp: 147758
Ion Ratio Lower Upper
77 100
182 36.7 4.9 44.9
105 22.7 0.0 39.6
51 28.9 14.3 54.3

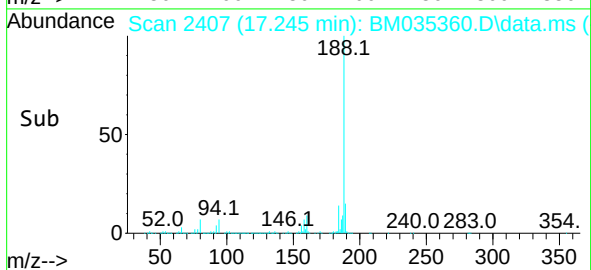
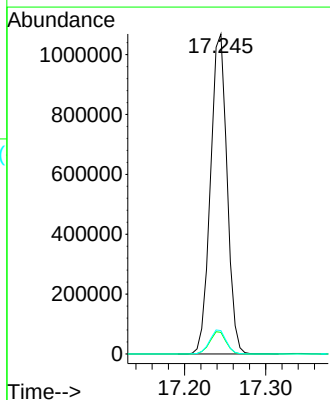
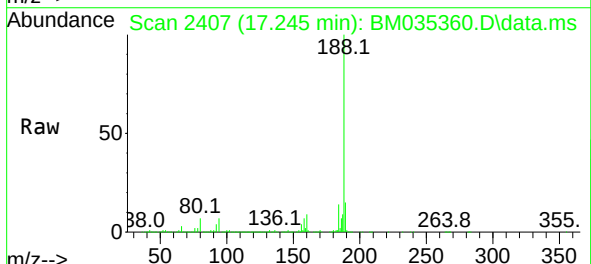
Manual Integrations
APPROVED

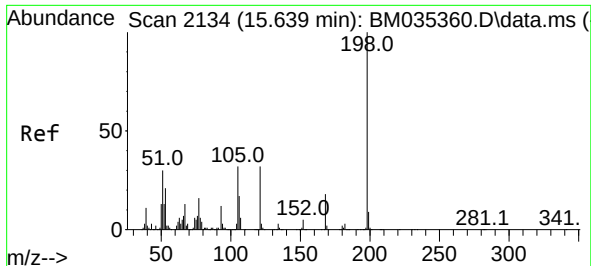
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

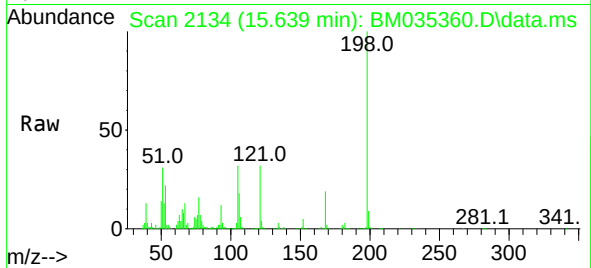
Tgt Ion:188 Resp: 1515462
Ion Ratio Lower Upper
188 100
94 6.7 7.0 10.4#
80 7.3 7.6 11.4#





#65
4,6-Dinitro-2-methylphenol
Concen: 46.168 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

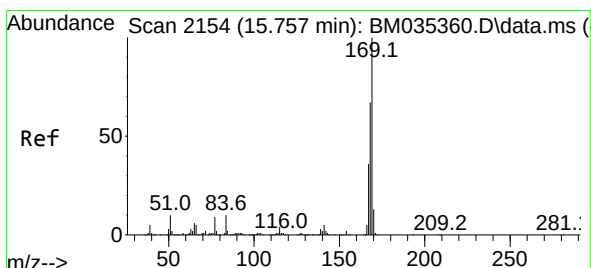
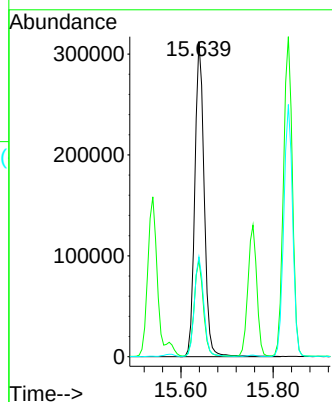
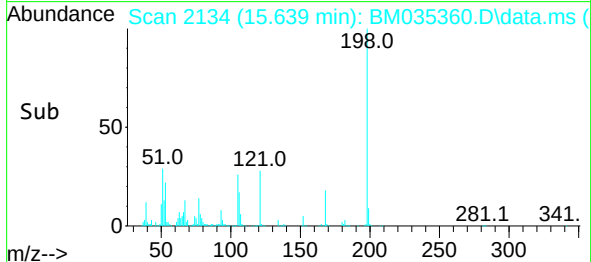
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



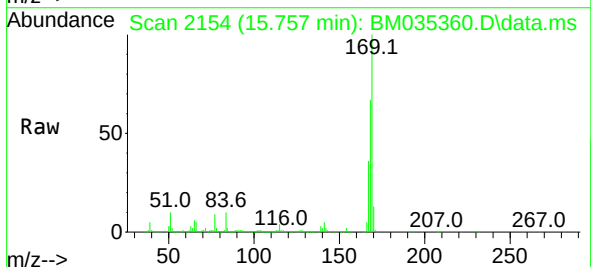
Tgt Ion:198 Resp: 438810
Ion Ratio Lower Upper
198 100
51 30.7 29.0 69.0
105 31.7 22.1 62.1

Manual Integrations
APPROVED

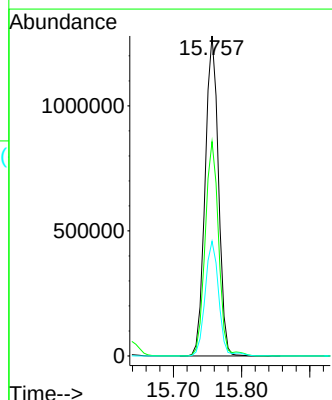
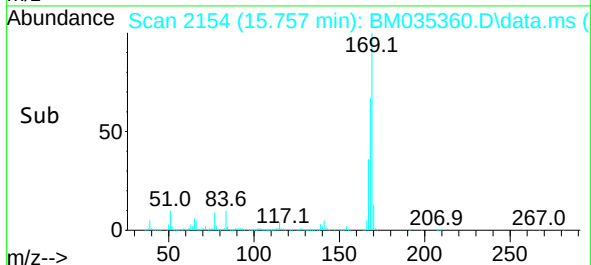
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

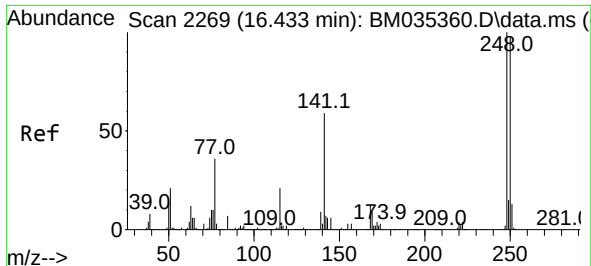


#66
n-Nitrosodiphenylamine
Concen: 39.766 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



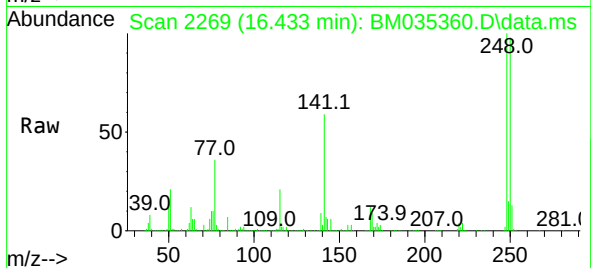
Tgt Ion:169 Resp: 1735662
Ion Ratio Lower Upper
169 100
168 67.0 54.3 81.5
167 35.9 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 42.859 ng
RT: 16.433 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

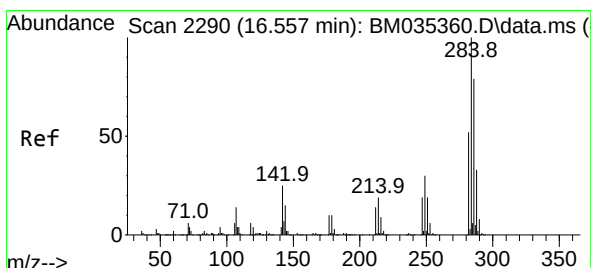
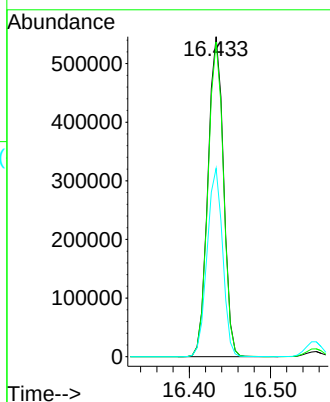
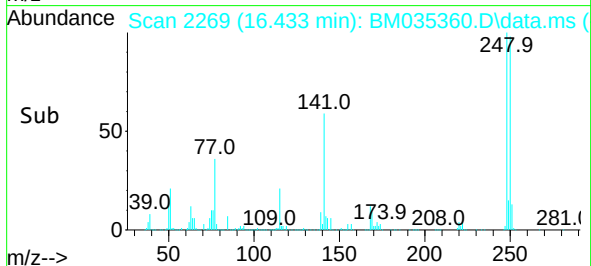
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:248 Resp: 726234
Ion Ratio Lower Upper
248 100
250 98.4 78.0 117.0
141 58.9 66.0 99.0

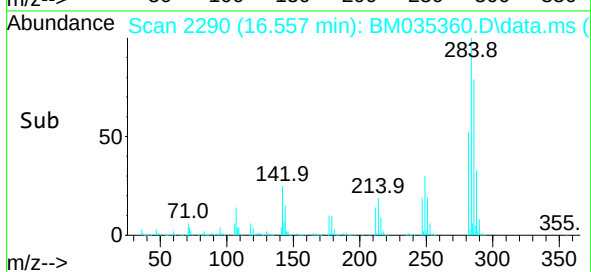
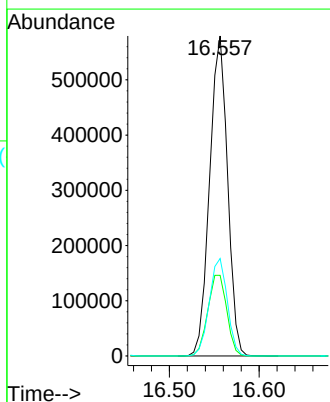
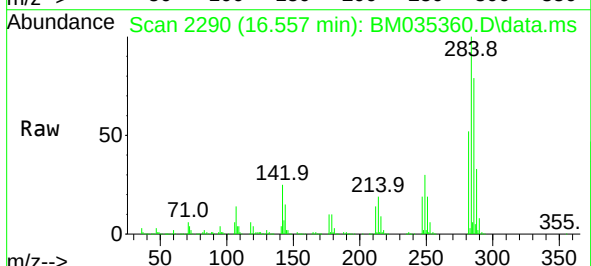
Manual Integrations
APPROVED

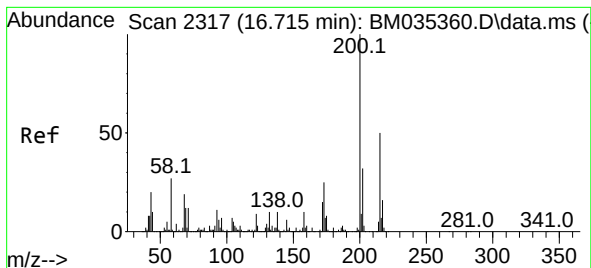
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#68
Hexachlorobenzene
Concen: 42.537 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

Tgt Ion:284 Resp: 802930
Ion Ratio Lower Upper
284 100
142 25.2 33.6 50.4#
249 30.4 26.2 39.2





#69

Atrazine

Concen: 44.831 ng

RT: 16.715 min Scan# 2317

Delta R.T. 0.000 min

Lab File: BM035360.D

Acq: 02 Jun 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

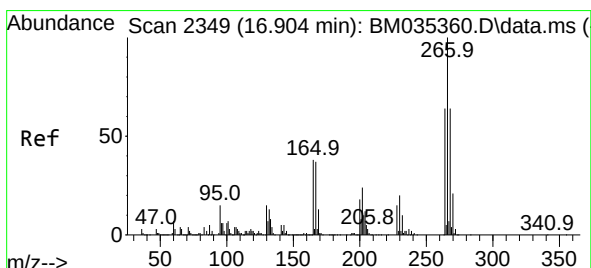
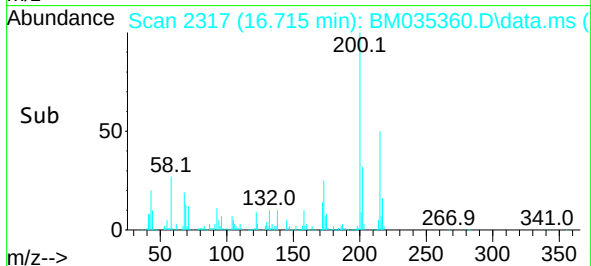
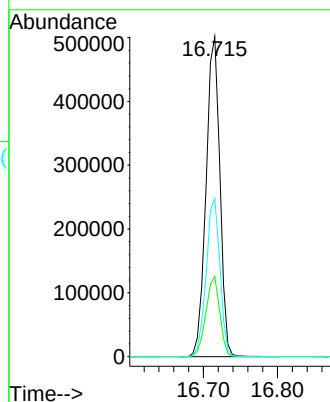
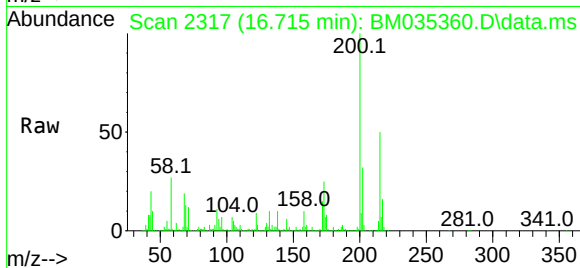
Tgt Ion:200 Resp: 65129
 Ion Ratio Lower Upper
 200 100
 173 25.1 6.6 46.6
 215 49.5 26.2 66.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#70

Pentachlorophenol

Concen: 42.828 ng

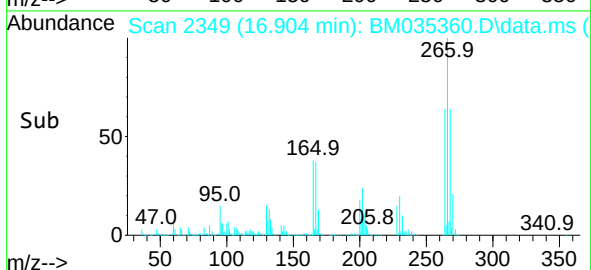
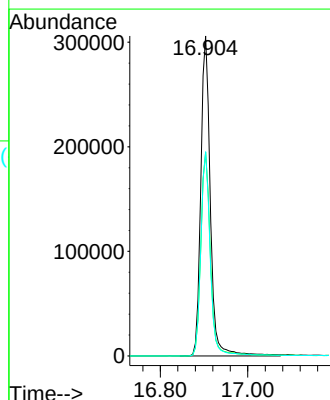
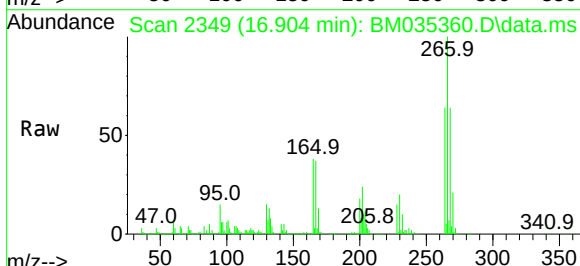
RT: 16.904 min Scan# 2349

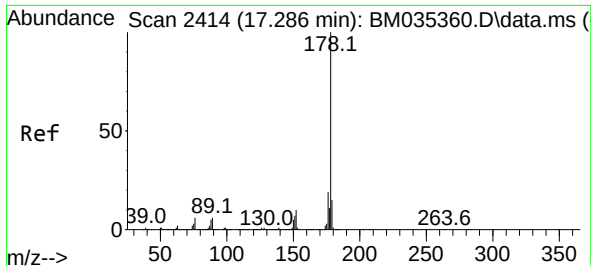
Delta R.T. 0.000 min

Lab File: BM035360.D

Acq: 02 Jun 2022 13:32

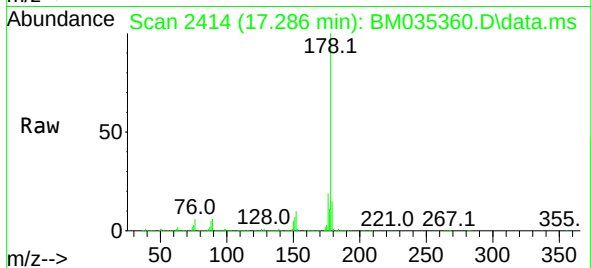
Tgt Ion:266 Resp: 466929
 Ion Ratio Lower Upper
 266 100
 268 63.6 51.9 77.9
 264 63.8 50.6 76.0





#71
Phenanthrene
Concen: 40.009 ng
RT: 17.286 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

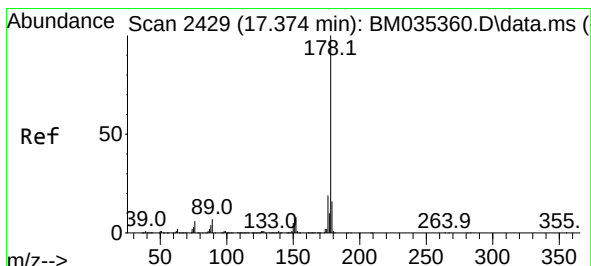
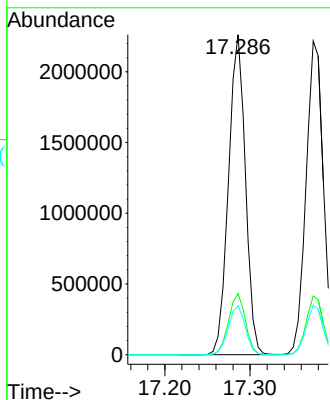
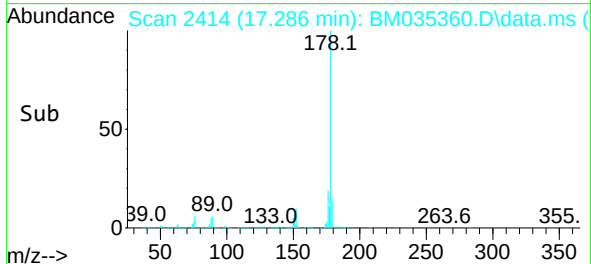
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:178 Resp: 311516
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.4 18.6

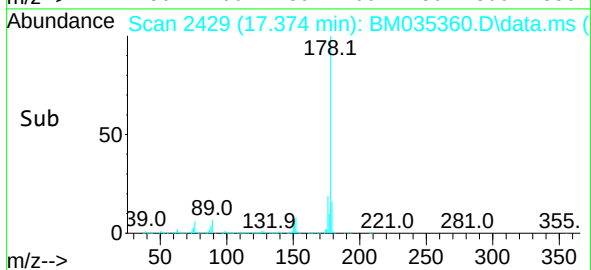
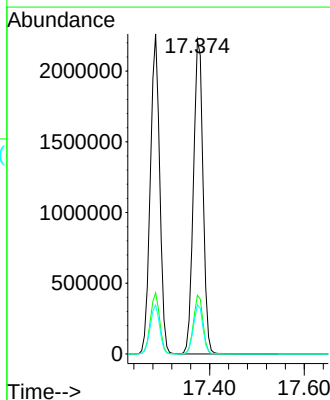
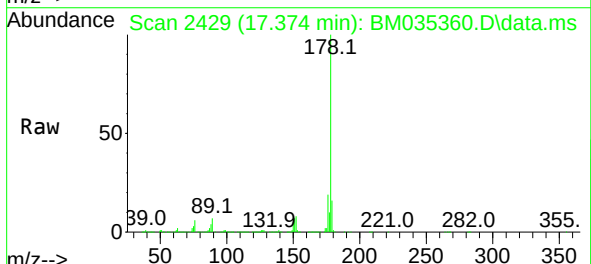
Manual Integrations
APPROVED

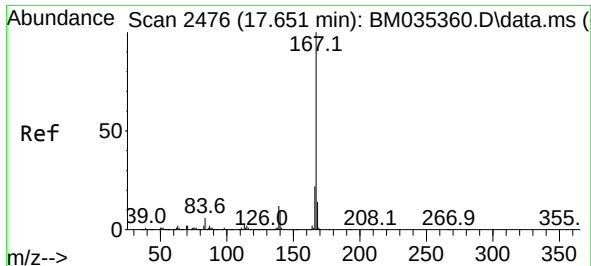
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#72
Anthracene
Concen: 41.049 ng
RT: 17.374 min Scan# 2429
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

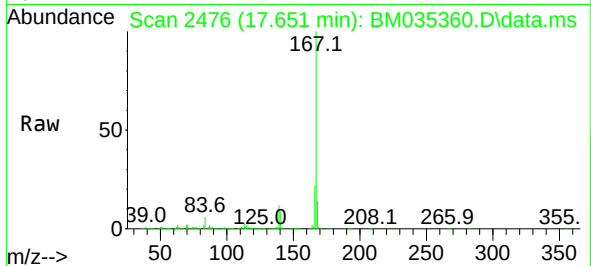
Tgt Ion:178 Resp: 3119936
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.7 12.2 18.2





#73
 Carbazole
 Concen: 41.133 ng
 RT: 17.651 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BM035360.D
 Acq: 02 Jun 2022 13:32

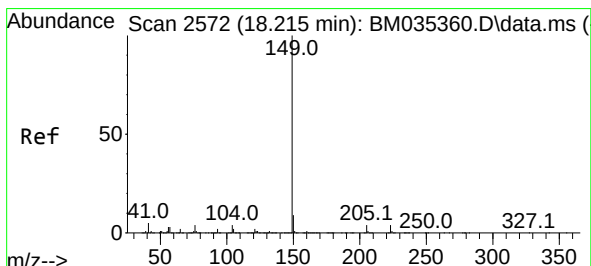
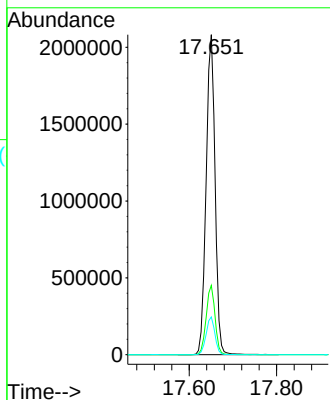
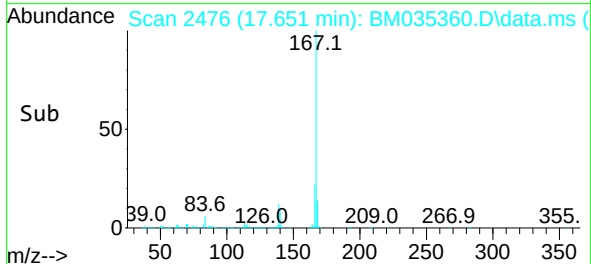
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040



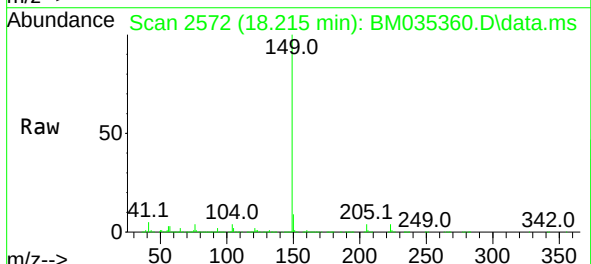
Tgt Ion:167 Resp: 2973125
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.8 26.8
 139 11.8 10.9 16.3

Manual Integrations
 APPROVED

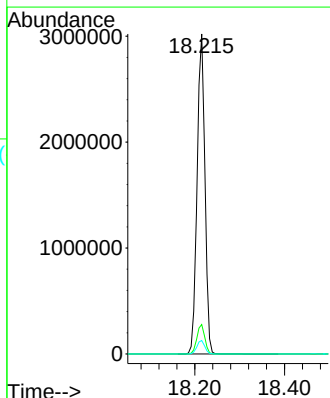
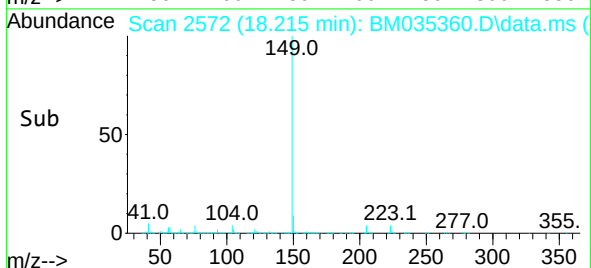
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

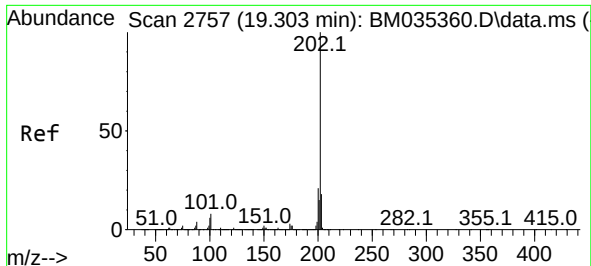


#74
 Di-n-butylphthalate
 Concen: 43.475 ng
 RT: 18.215 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BM035360.D
 Acq: 02 Jun 2022 13:32



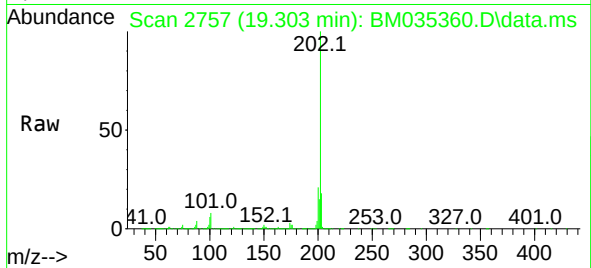
Tgt Ion:149 Resp: 3645961
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.2 4.3 6.5





#75
Fluoranthene
Concen: 41.747 ng
RT: 19.303 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

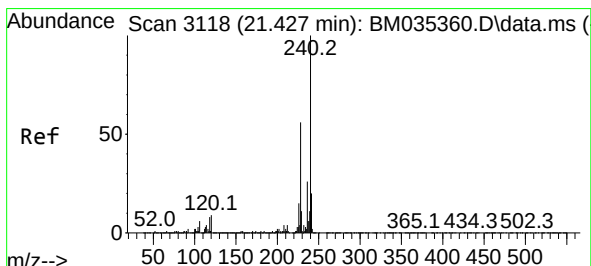
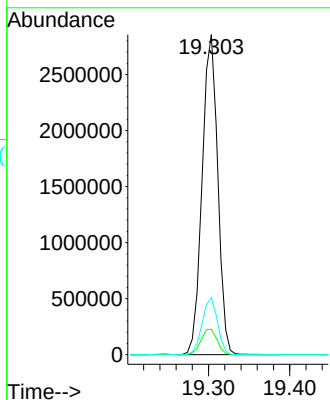
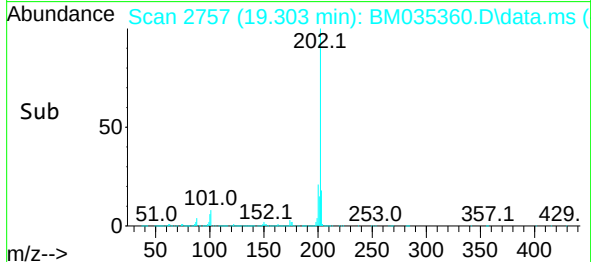
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:202 Resp: 3807235
Ion Ratio Lower Upper
202 100
101 8.0 0.0 30.6
203 17.8 0.0 37.4

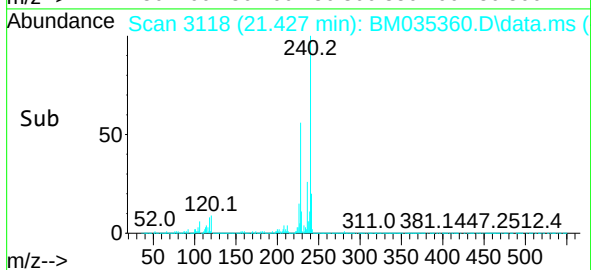
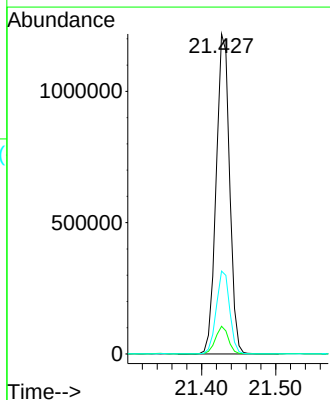
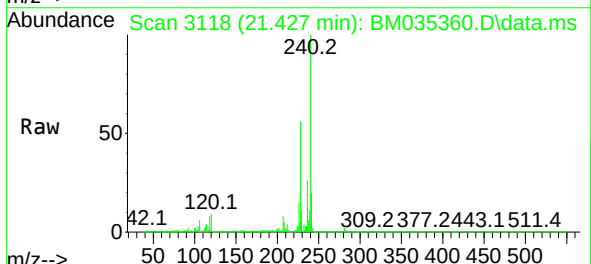
Manual Integrations
APPROVED

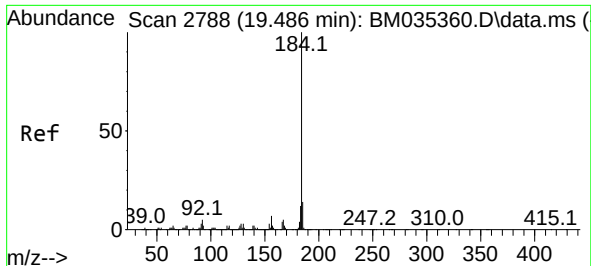
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

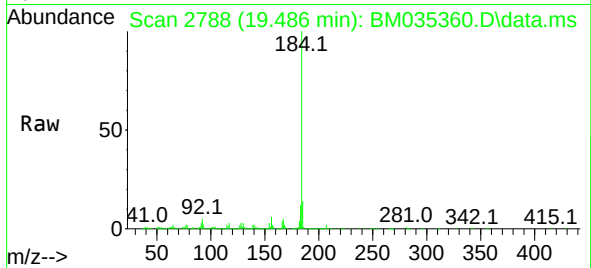
Tgt Ion:240 Resp: 1530696
Ion Ratio Lower Upper
240 100
120 8.6 9.4 14.0#
236 25.9 20.6 30.8





#77
Benzidine
Concen: 38.596 ng
RT: 19.486 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

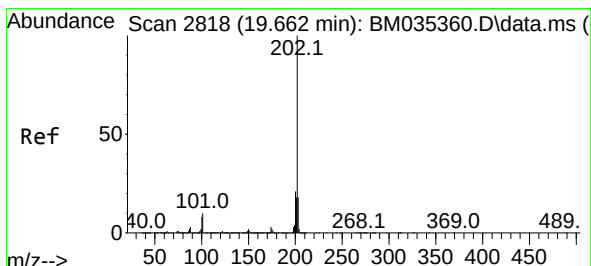
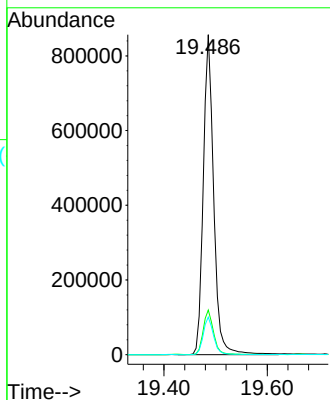
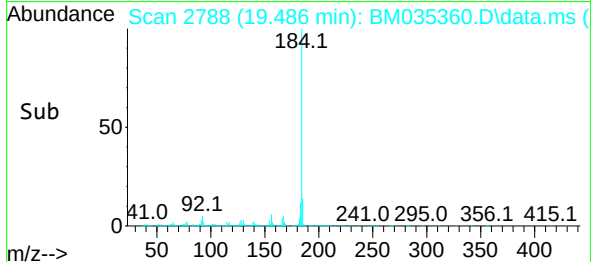
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



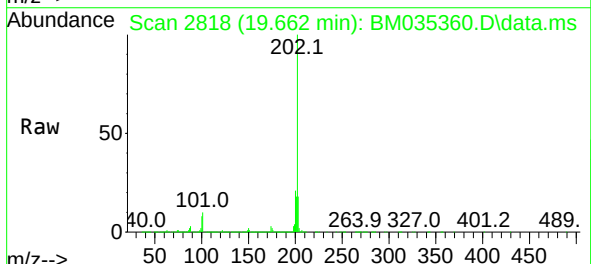
Tgt Ion:184 Resp: 119675
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 11.7 9.5 14.3

Manual Integrations
APPROVED

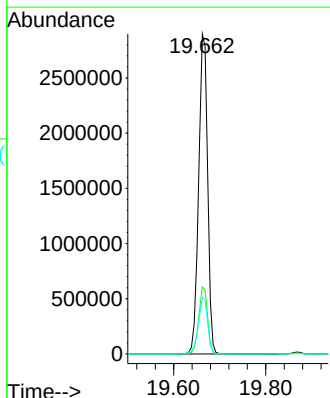
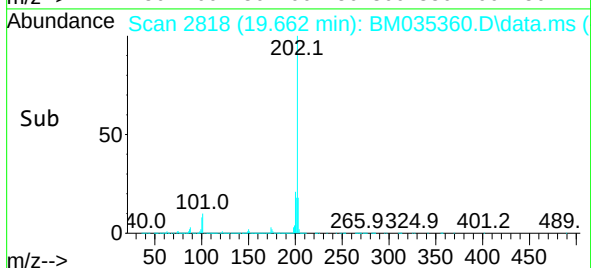
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

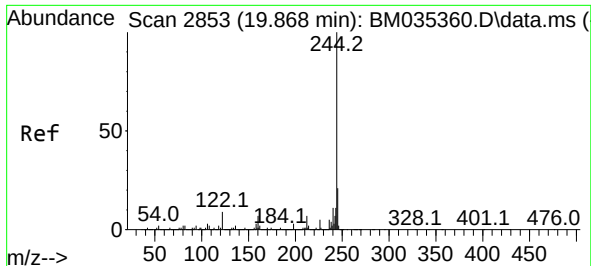


#78
Pyrene
Concen: 38.949 ng
RT: 19.662 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



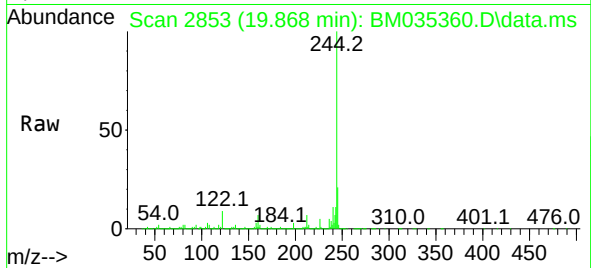
Tgt Ion:202 Resp: 3911414
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.7 13.9 20.9





#79
 Terphenyl-d14
 Concen: 73.206 ng
 RT: 19.868 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BM035360.D
 Acq: 02 Jun 2022 13:32

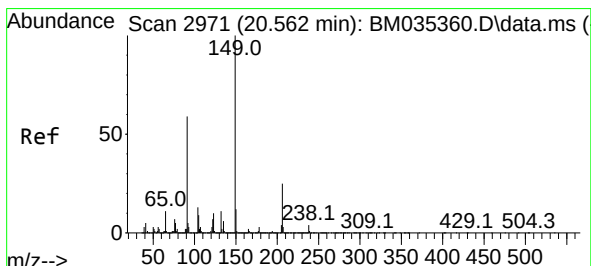
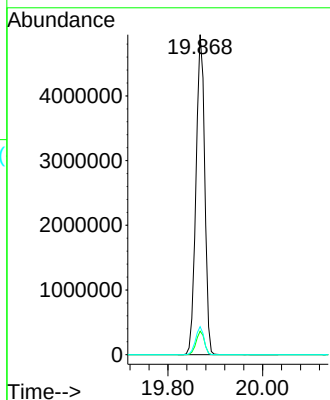
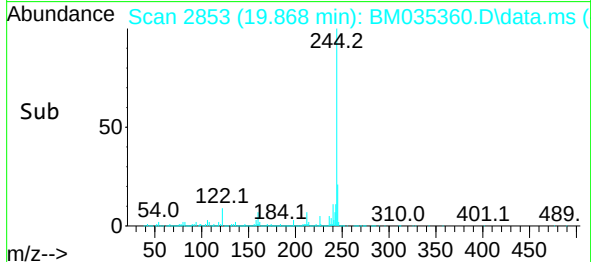
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040



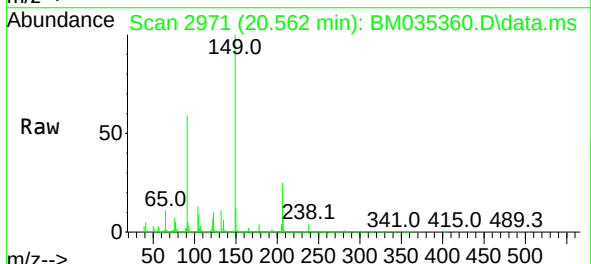
Tgt Ion:244 Resp: 6323730
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.2 9.4
 122 8.8 8.3 12.5

Manual Integrations
 APPROVED

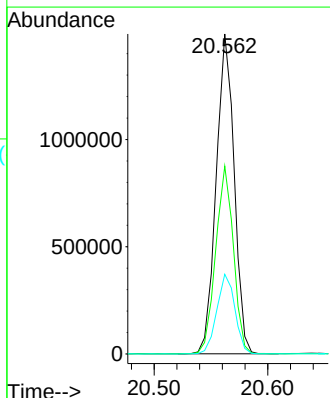
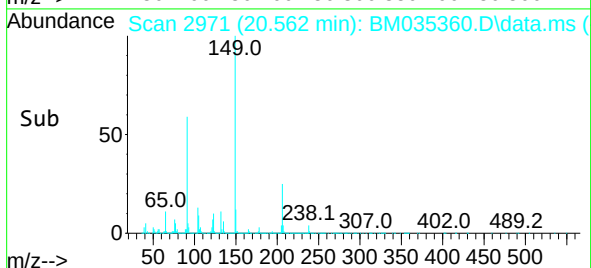
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

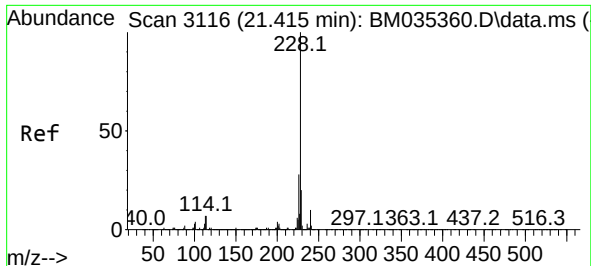


#80
 Butylbenzylphthalate
 Concen: 42.732 ng
 RT: 20.562 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BM035360.D
 Acq: 02 Jun 2022 13:32



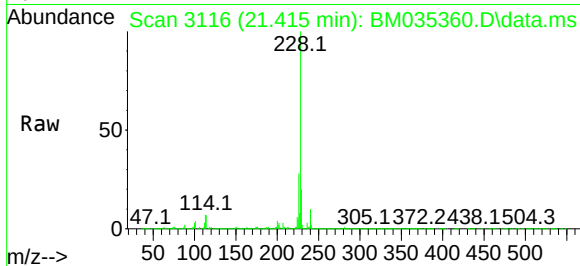
Tgt Ion:149 Resp: 1641339
 Ion Ratio Lower Upper
 149 100
 91 58.7 56.6 85.0
 206 24.9 15.4 23.0#





#81
Benzo(a)anthracene
Concen: 39.754 ng
RT: 21.415 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

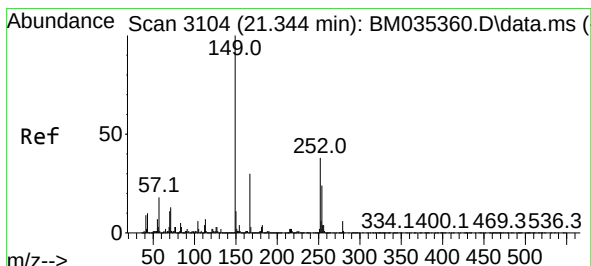
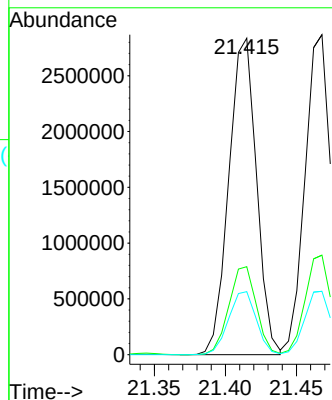
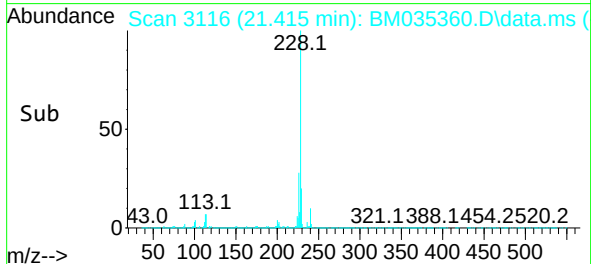
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



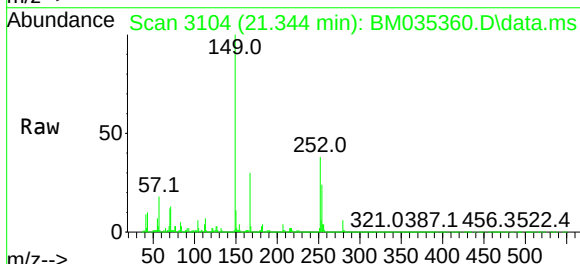
Tgt Ion:228 Resp: 3848134
Ion Ratio Lower Upper
228 100
226 27.8 22.3 33.5
229 19.9 15.8 23.6

Manual Integrations
APPROVED

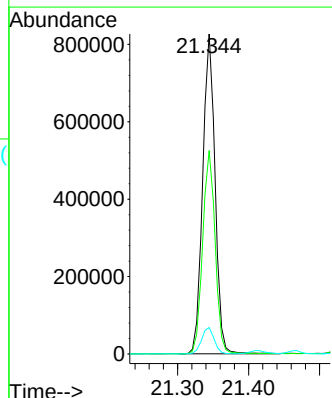
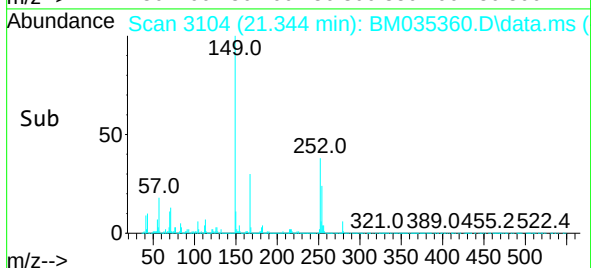
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

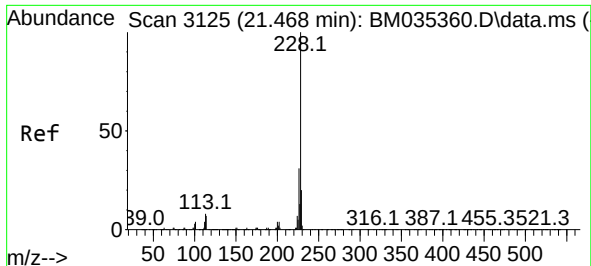


#82
3,3'-Dichlorobenzidine
Concen: 41.744 ng
RT: 21.344 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



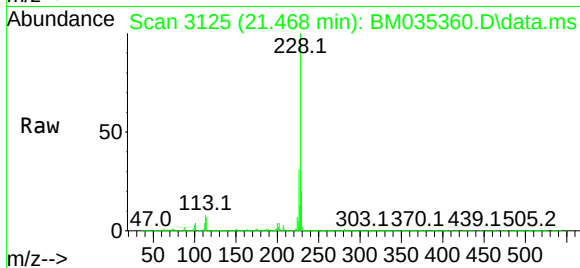
Tgt Ion:252 Resp: 1000427
Ion Ratio Lower Upper
252 100
254 63.6 51.7 77.5
126 8.3 9.4 14.0#





#83
Chrysene
Concen: 39.852 ng
RT: 21.468 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

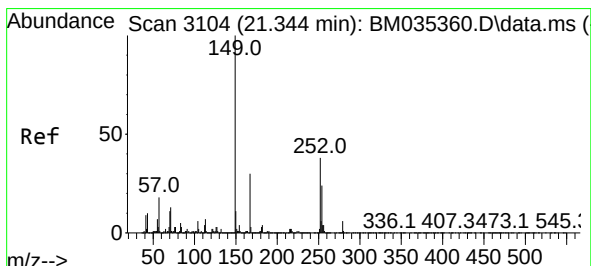
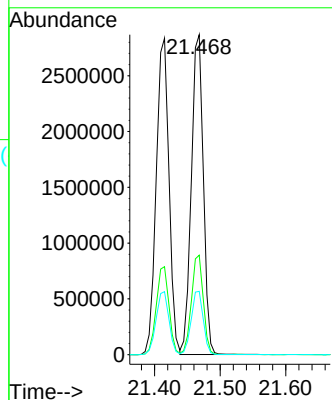
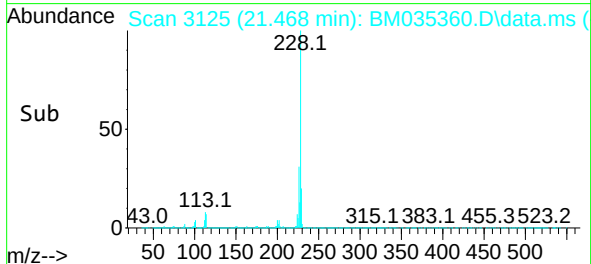
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



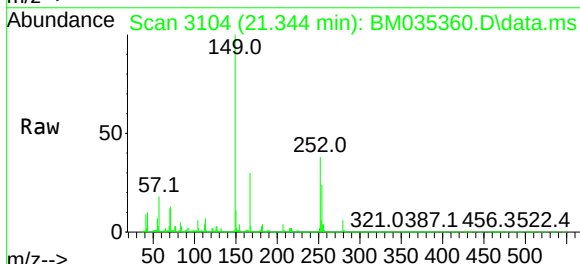
Tgt Ion:228 Resp: 3641379
Ion Ratio Lower Upper
228 100
226 31.1 24.4 36.6
229 19.8 15.8 23.8

Manual Integrations
APPROVED

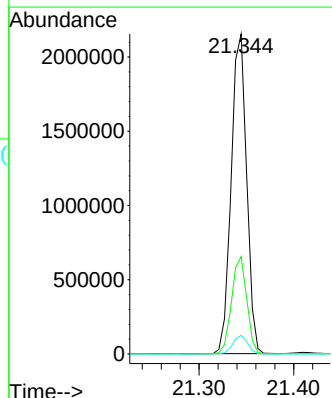
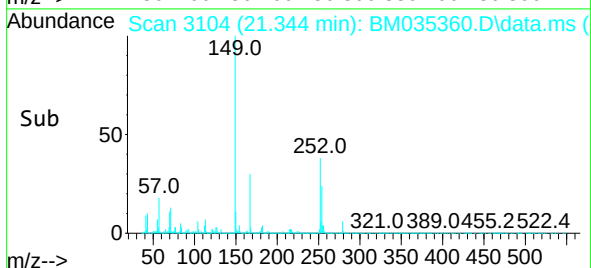
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

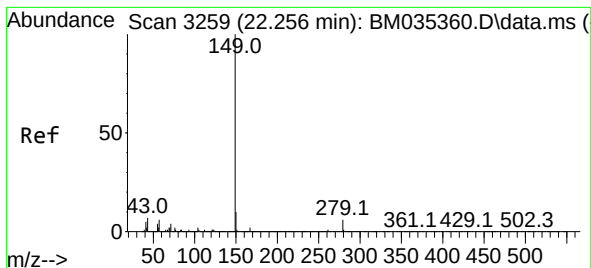


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.905 ng
RT: 21.344 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



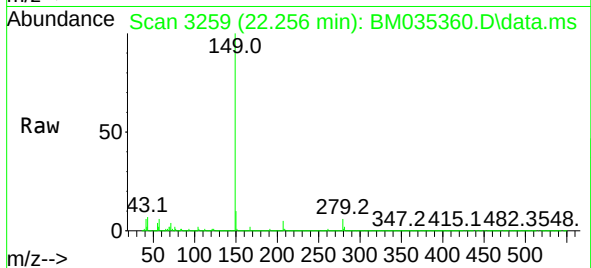
Tgt Ion:149 Resp: 2438593
Ion Ratio Lower Upper
149 100
167 30.5 21.1 31.7
279 5.9 2.8 4.2#





#85
Di-n-octyl phthalate
Concen: 47.330 ng
RT: 22.256 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

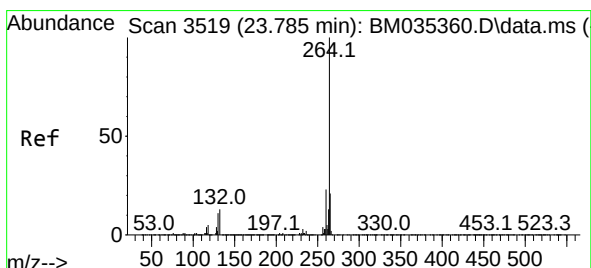
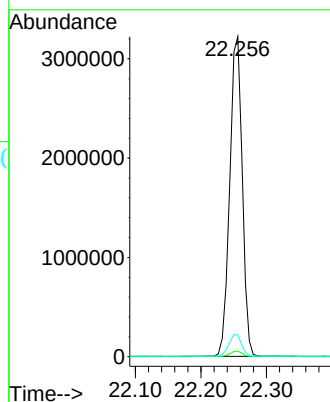
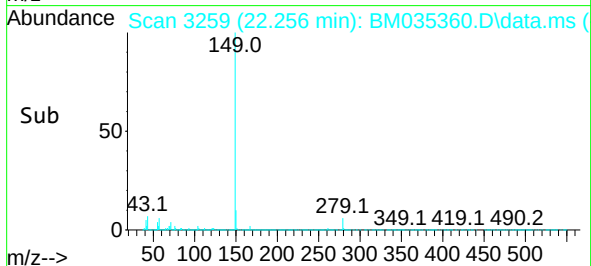
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 426416
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.9 8.6 12.8

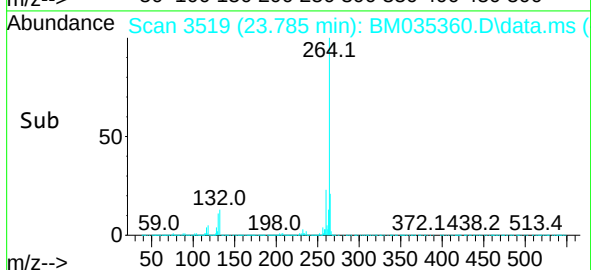
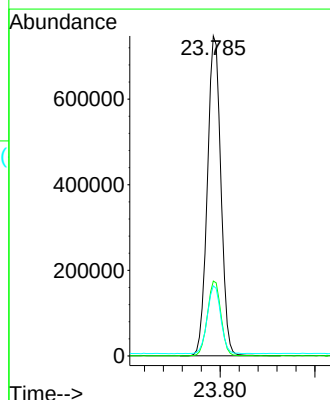
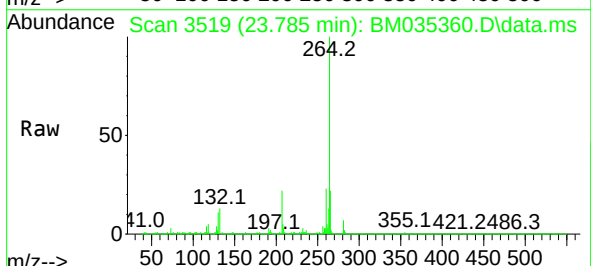
Manual Integrations
APPROVED

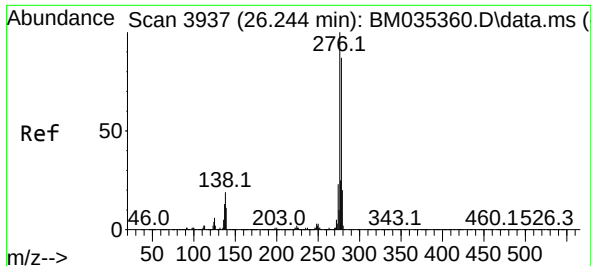
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.785 min Scan# 3519
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

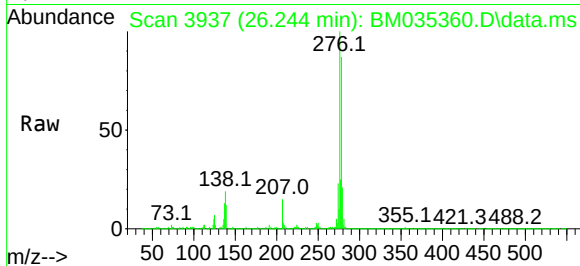
Tgt Ion:264 Resp: 1477246
Ion Ratio Lower Upper
264 100
260 23.4 18.9 28.3
265 21.9 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 37.470 ng
RT: 26.244 min Scan# 3937
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

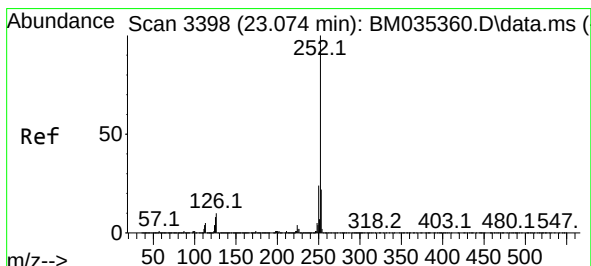
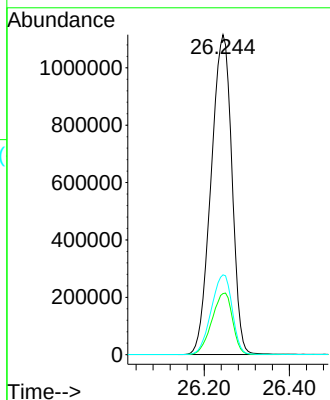
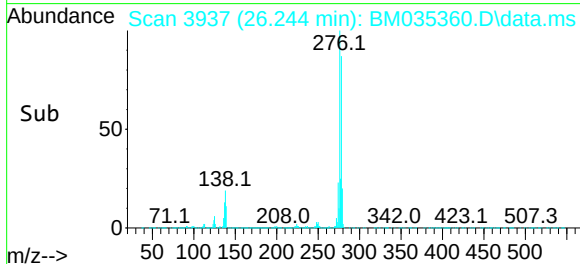
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



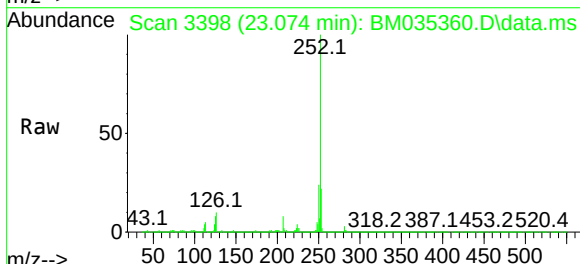
Tgt Ion:276 Resp: 3771344
Ion Ratio Lower Upper
276 100
138 19.2 20.2 30.4
277 25.1 20.2 30.2

Manual Integrations
APPROVED

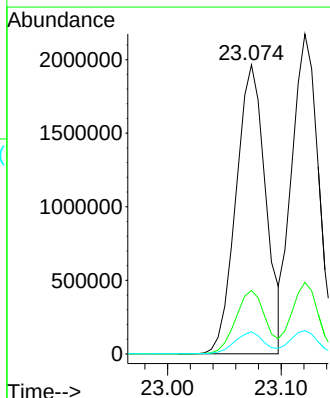
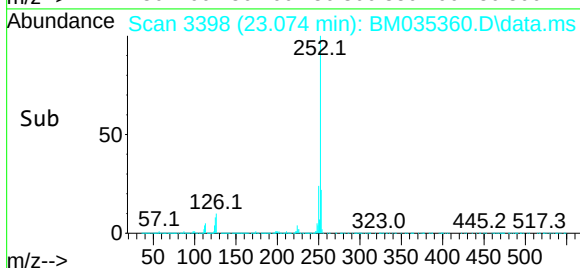
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

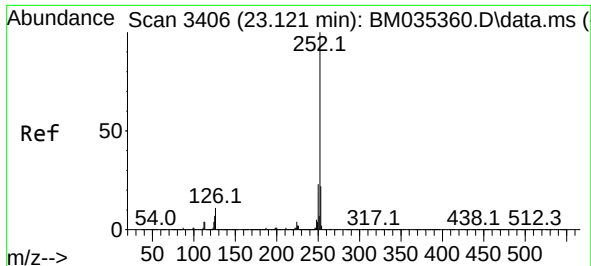


#88
Benzo(b)fluoranthene
Concen: 40.146 ng
RT: 23.074 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



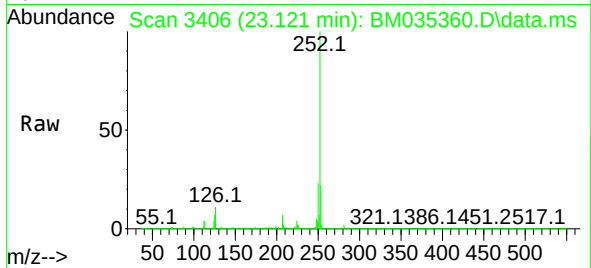
Tgt Ion:252 Resp: 3578022
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.7 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 40.133 ng m
RT: 23.121 min Scan# 3406
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32

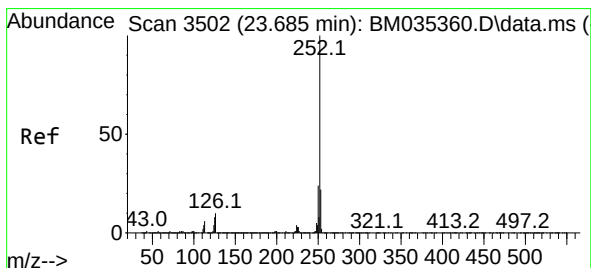
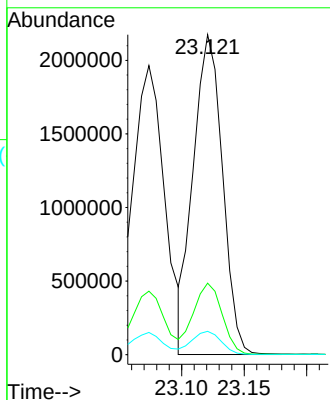
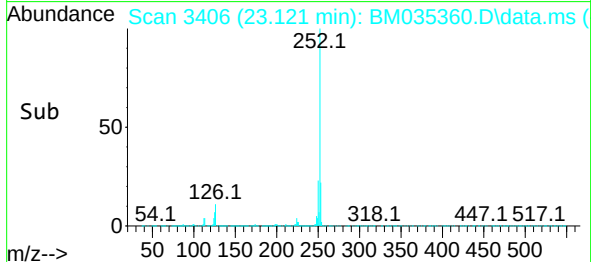
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



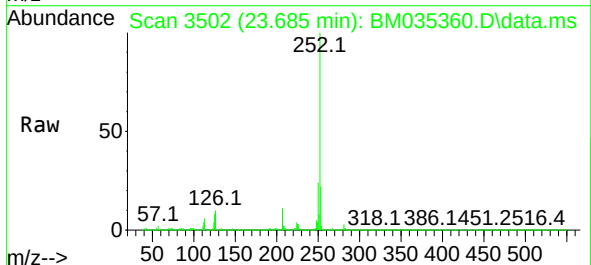
Tgt Ion:252 Resp: 353385
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 7.3 7.6 11.4

Manual Integrations
APPROVED

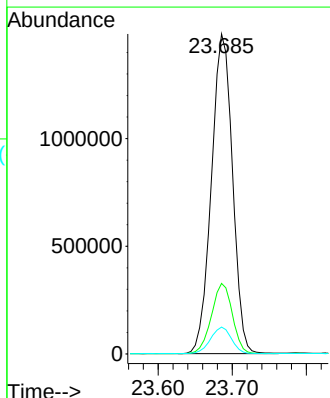
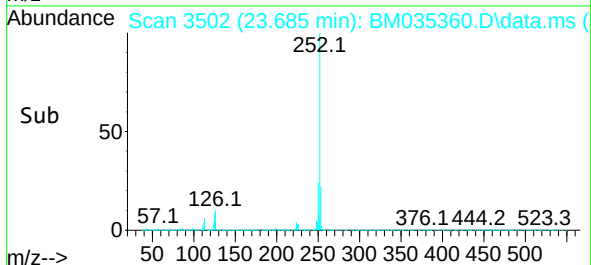
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

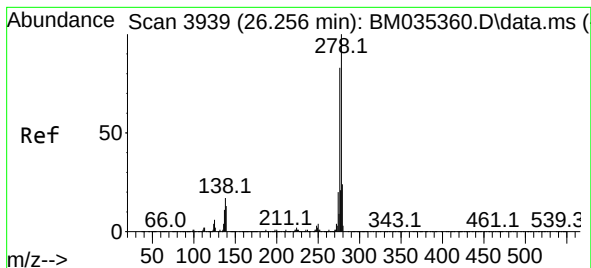


#90
Benzo(a)pyrene
Concen: 39.759 ng
RT: 23.685 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BM035360.D
Acq: 02 Jun 2022 13:32



Tgt Ion:252 Resp: 2936906
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 8.4 8.7 13.1





#91

Dibenzo(a,h)anthracene

Concen: 37.753 ng

RT: 26.256 min Scan# 3939

Delta R.T. 0.000 min

Lab File: BM035360.D

Acq: 02 Jun 2022 13:32

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:278 Resp: 3156400

Ion Ratio Lower Upper

278 100

139 12.7 12.9 19.3

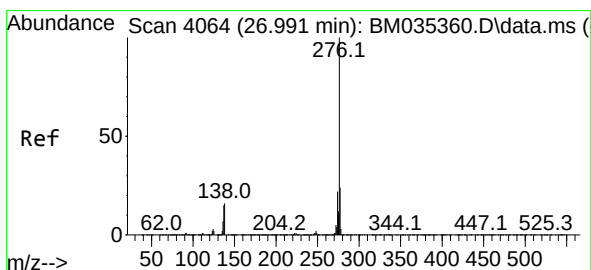
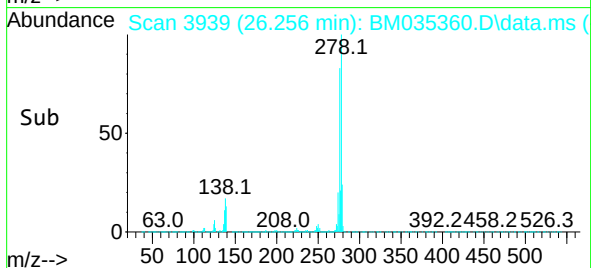
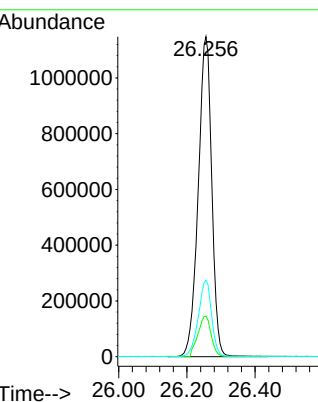
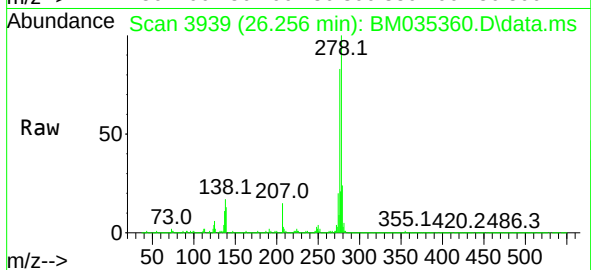
279 23.9 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#92

Benzo(g,h,i)perylene

Concen: 36.011 ng

RT: 26.991 min Scan# 4064

Delta R.T. 0.000 min

Lab File: BM035360.D

Acq: 02 Jun 2022 13:32

Tgt Ion:276 Resp: 3002791

Ion Ratio Lower Upper

276 100

277 23.9 18.7 28.1

138 16.5 17.6 26.4

