

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061022\
 Data File : BM035445.D
 Acq On : 10 Jun 2022 12:38
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/13/2022
 Supervised By : Jagrut Upadhyay 06/13/2022

Quant Time: Jun 10 14:02:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM061022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 10 14:00:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	298754	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1258731	20.000	ng	# 0.00
39) Acenaphthene-d10	14.463	164	729155	20.000	ng	0.00
64) Phenanthrene-d10	17.210	188	1350431	20.000	ng	# 0.00
76) Chrysene-d12	21.397	240	1085374	20.000	ng	0.00
86) Perylene-d12	23.744	264	1071861	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.404	112	772688	54.348	ng	0.00
7) Phenol-d6	6.998	99	1047701	53.948	ng	0.00
23) Nitrobenzene-d5	8.981	82	999315	50.410	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	326941	27.946	ng	0.00
45) 2-Fluorobiphenyl	13.086	172	2200851	43.352	ng	0.00
79) Terphenyl-d14	19.839	244	2497405	45.841	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	143450	30.077	ng	94
3) Pyridine	3.705	79	400909	30.825	ng	94
4) n-Nitrosodimethylamine	3.616	42	186279	37.958	ng	# 84
6) Aniline	7.145	93	559926	26.376	ng	99
8) 2-Chlorophenol	7.387	128	435760	24.426	ng	98
9) Benzaldehyde	6.963	77	266681m	29.309	ng	
10) Phenol	7.028	94	510857	27.287	ng	95
11) bis(2-Chloroethyl)ether	7.245	93	410598	26.961	ng	98
12) 1,3-Dichlorobenzene	7.710	146	465530	22.344	ng	98
13) 1,4-Dichlorobenzene	7.857	146	478850	22.386	ng	100
14) 1,2-Dichlorobenzene	8.169	146	468249	22.323	ng	100
15) Benzyl Alcohol	8.069	79	334928	23.602	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.351	45	710626	38.271	ng	97
17) 2-Methylphenol	8.275	107	347594	24.559	ng	96
18) Hexachloroethane	8.892	117	171630	24.598	ng	94
19) n-Nitroso-di-n-propyla...	8.634	70	324079	26.388	ng	98
20) 3+4-Methylphenols	8.610	107	485439	24.504	ng	95
22) Acetophenone	8.645	105	655619	23.429	ng	# 99
24) Nitrobenzene	9.022	77	455949	25.391	ng	98
25) Isophorone	9.551	82	788078	22.985	ng	99
26) 2-Nitrophenol	9.739	139	227214	19.337	ng	95
27) 2,4-Dimethylphenol	9.804	122	338010	21.692	ng	98
28) bis(2-Chloroethoxy)met...	10.034	93	554966	23.421	ng	99
29) 2,4-Dichlorophenol	10.286	162	377346	17.760	ng	98
30) 1,2,4-Trichlorobenzene	10.481	180	421636	17.251	ng	97
31) Naphthalene	10.669	128	1349065	22.120	ng	100
32) Benzoic acid	9.969	122	252042	18.083	ng	97
33) 4-Chloroaniline	10.792	127	537869	21.059	ng	97
34) Hexachlorobutadiene	10.957	225	236143	14.611	ng	98
35) Caprolactam	11.580	113	118881	19.011	ng	88
36) 4-Chloro-3-methylphenol	11.928	107	418570	21.369	ng	97
37) 2-Methylnaphthalene	12.280	142	919044	19.970	ng	97
38) 1-Methylnaphthalene	12.504	142	898566	19.924	ng	98
40) 1,2,4,5-Tetrachloroben...	12.657	216	441752	18.480	ng	98
41) Hexachlorocyclopentadiene	12.633	237	118973	11.595	ng	98
43) 2,4,6-Trichlorophenol	12.904	196	294306	18.241	ng	99

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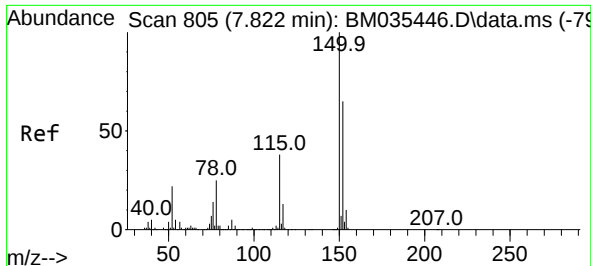
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.986	196	319897	18.467	ng	98
46) 1,1'-Biphenyl	13.298	154	1212138	23.321	ng	98
47) 2-Chloronaphthalene	13.339	162	906018	22.343	ng	98
48) 2-Nitroaniline	13.551	65	264777	29.383	ng	100
49) Acenaphthylene	14.180	152	1398944	22.654	ng	100
50) Dimethylphthalate	13.927	163	1105171	20.618	ng	99
51) 2,6-Dinitrotoluene	14.045	165	231238	20.209	ng	96
52) Acenaphthene	14.527	154	838592	22.427	ng	100
53) 3-Nitroaniline	14.380	138	244704	22.529	ng	99
54) 2,4-Dinitrophenol	14.604	184	100771	13.427	ng	97
55) Dibenzofuran	14.863	168	1345822	20.955	ng	98
56) 4-Nitrophenol	14.721	139	149172	18.299	ng	95
57) 2,4-Dinitrotoluene	14.845	165	296589	18.936	ng	95
58) Fluorene	15.510	166	1056638	21.058	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.098	232	258065	16.184	ng	97
60) Diethylphthalate	15.286	149	1100769	20.766	ng	100
61) 4-Chlorophenyl-phenyle...	15.504	204	507812	17.645	ng	97
62) 4-Nitroaniline	15.545	138	236590	20.876	ng	89
63) Azobenzene	15.798	77	1055975	28.057	ng	99
65) 4,6-Dinitro-2-methylph...	15.610	198	164334	18.114	ng	90
66) n-Nitrosodiphenylamine	15.721	169	904871	23.745	ng	100
67) 4-Bromophenyl-phenylether	16.398	248	303403	18.535	ng	99
68) Hexachlorobenzene	16.521	284	331318	18.095	ng	93
69) Atrazine	16.680	200	264127	18.834	ng	98
70) Pentachlorophenol	16.874	266	152421	15.230	ng	98
71) Phenanthrene	17.251	178	1540872	22.543	ng	99
72) Anthracene	17.345	178	1506999	22.130	ng	99
73) Carbazole	17.621	167	1441196	22.473	ng	98
74) Di-n-butylphthalate	18.180	149	1695213	21.287	ng	99
75) Fluoranthene	19.268	202	1559415	18.899	ng	96
77) Benzidine	19.468	184	372815	18.247	ng	100
78) Pyrene	19.633	202	1625043	24.690	ng	99
80) Butylbenzylphthalate	20.533	149	681620	24.381	ng	100
81) Benzo(a)anthracene	21.380	228	1454632	21.829	ng	99
82) 3,3'-Dichlorobenzidine	21.321	252	347573	19.834	ng	99
83) Chrysene	21.439	228	1414059	22.224	ng	99
84) Bis(2-ethylhexyl)phtha...	21.315	149	989871	23.507	ng	99
85) Di-n-octyl phthalate	22.221	149	1632312	22.177	ng	99
87) Indeno(1,2,3-cd)pyrene	26.162	276	1644546	23.129	ng	# 94
88) Benzo(b)fluoranthene	23.033	252	1361386	22.052	ng	# 97
89) Benzo(k)fluoranthene	23.080	252	1351540	21.393	ng	# 97
90) Benzo(a)pyrene	23.639	252	1140167	21.691	ng	# 97
91) Dibenzo(a,h)anthracene	26.180	278	1374147	23.154	ng	97
92) Benzo(g,h,i)perylene	26.915	276	1323204	23.115	ng	95

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



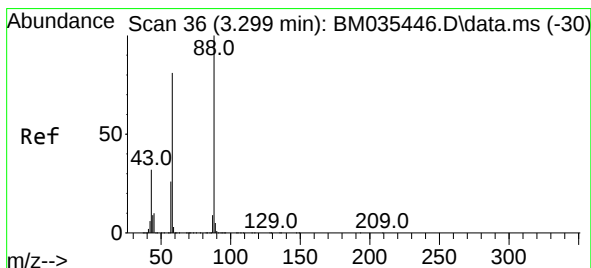
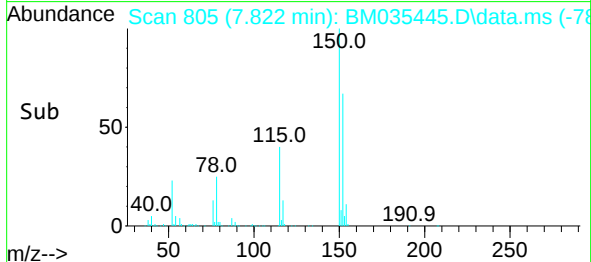
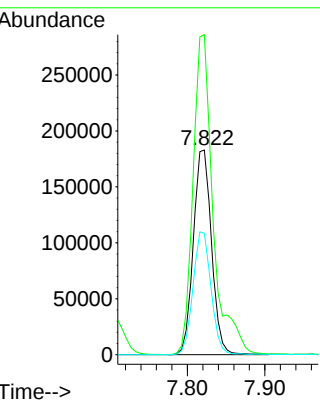
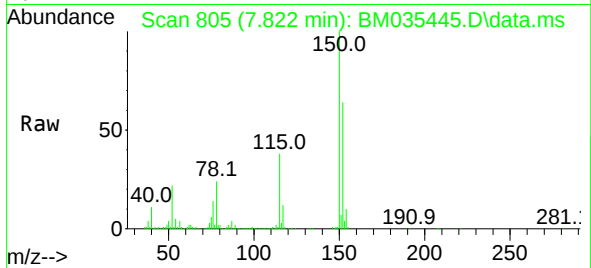
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.822 min Scan# 805
Delta R.T. -0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

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ClientSampleId :
SSTDICC020

Tgt Ion:152 Resp: 298754
Ion Ratio Lower Upper
152 100
150 156.3 124.9 187.3
115 59.4 47.9 71.9

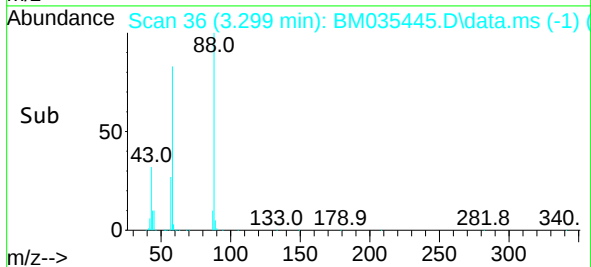
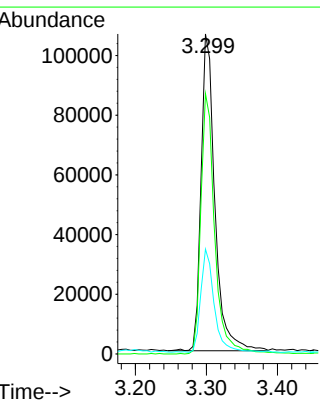
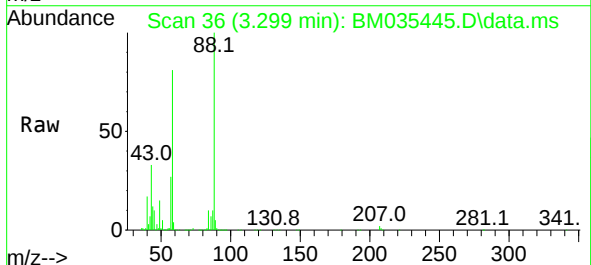
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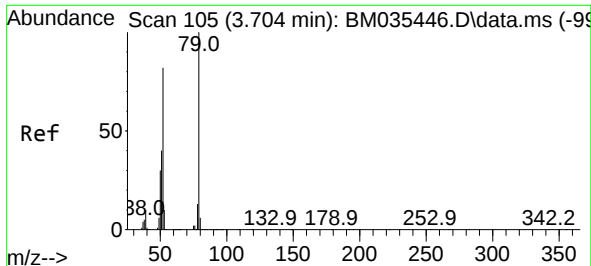
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#2
1,4-Dioxane
Concen: 30.077 ng
RT: 3.299 min Scan# 36
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

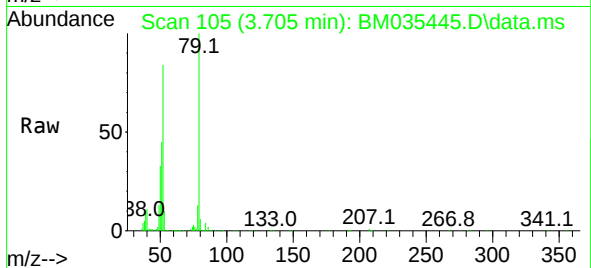
Tgt Ion: 88 Resp: 143450
Ion Ratio Lower Upper
88 100
58 83.0 62.3 93.5
43 32.2 28.7 43.1





#3
Pyridine
Concen: 30.825 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

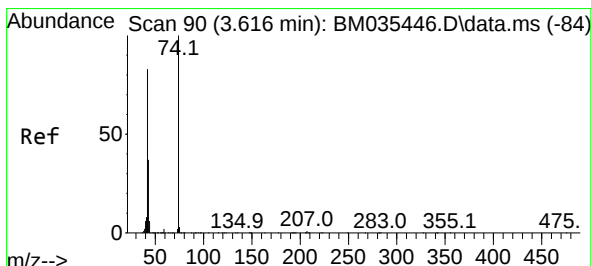
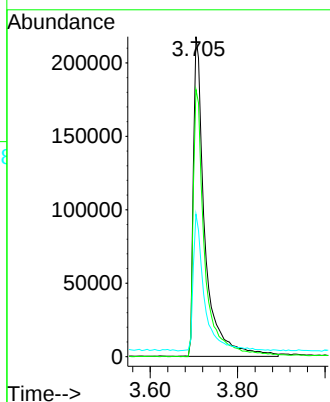
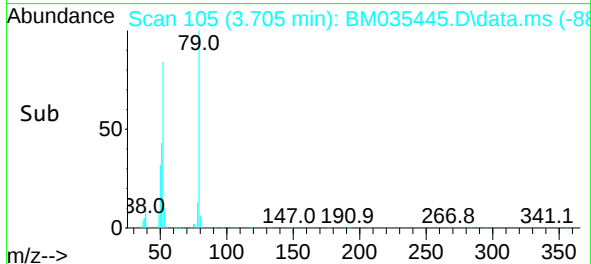
Instrument :
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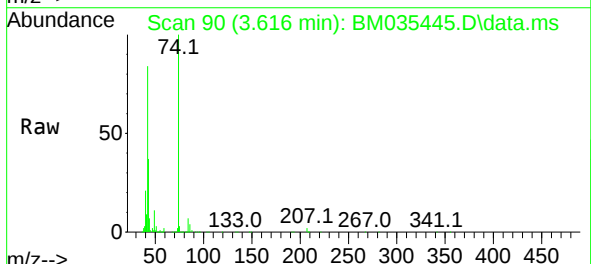
Tgt Ion: 79 Resp: 400909
Ion Ratio Lower Upper
79 100
52 83.5 61.9 92.9
51 44.5 33.5 50.3

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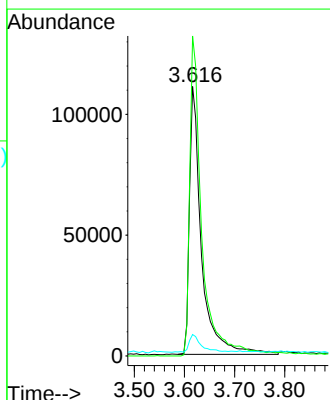
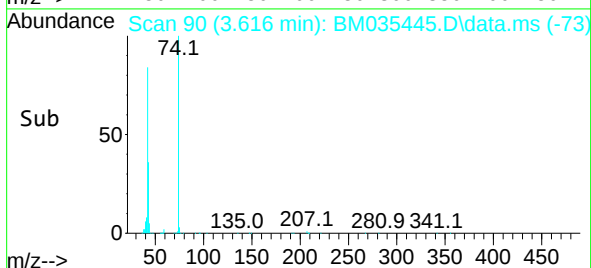
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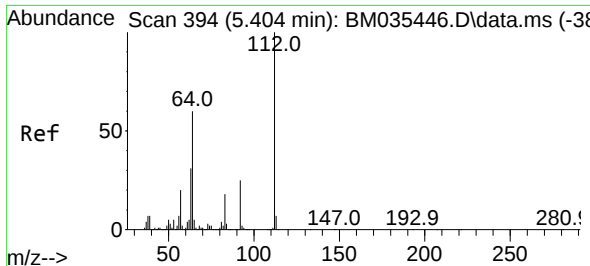


#4
n-Nitrosodimethylamine
Concen: 37.958 ng
RT: 3.616 min Scan# 90
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



Tgt Ion: 42 Resp: 186279
Ion Ratio Lower Upper
42 100
74 118.8 81.6 122.4
44 7.9 5.2 7.8





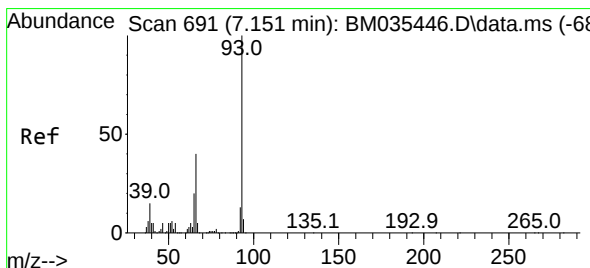
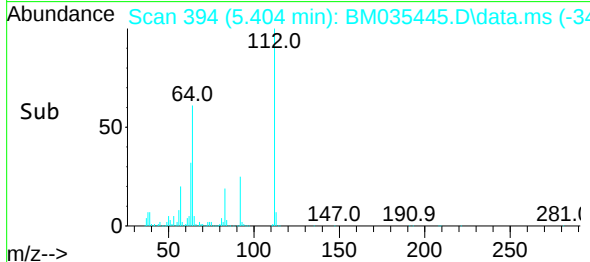
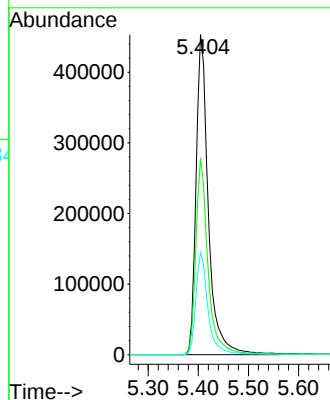
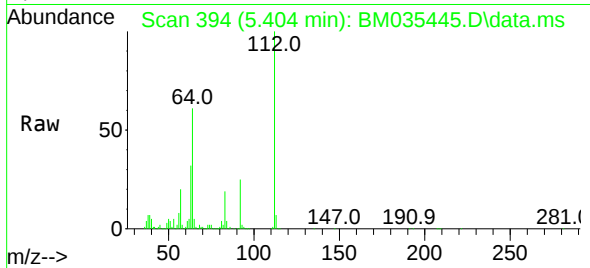
#5
2-Fluorophenol
Concen: 54.348 ng
RT: 5.404 min Scan# 394
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Instrument :
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ClientSampleId :
SSTDICC020

Tgt Ion:112 Resp: 77268
Ion Ratio Lower Upper
112 100
64 61.3 47.8 71.6
63 31.9 26.6 40.0

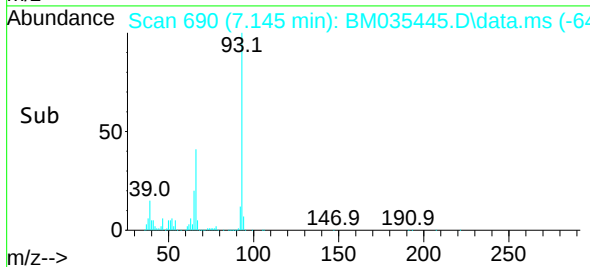
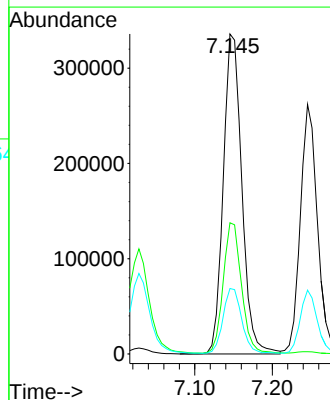
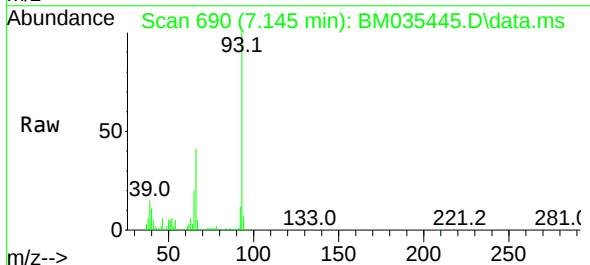
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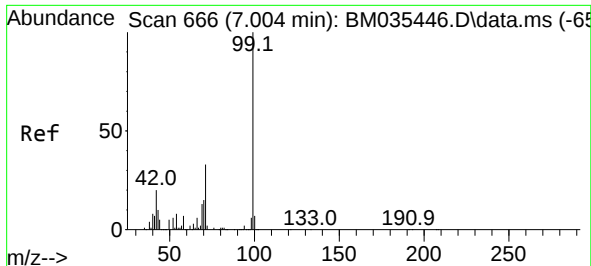
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#6
Aniline
Concen: 26.376 ng
RT: 7.145 min Scan# 690
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

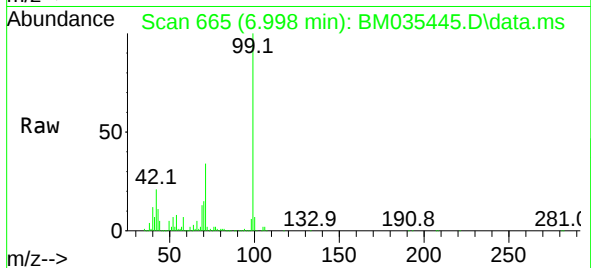
Tgt Ion: 93 Resp: 559926
Ion Ratio Lower Upper
93 100
66 41.0 32.6 49.0
65 20.5 16.8 25.2





#7
Phenol-d6
Concen: 53.948 ng
RT: 6.998 min Scan# 60
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

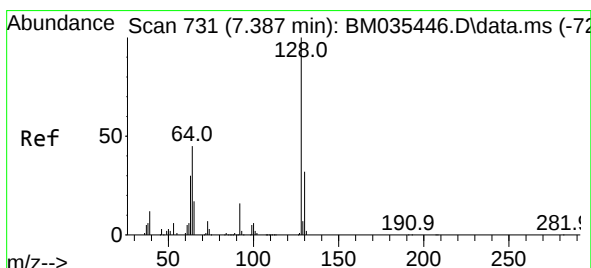
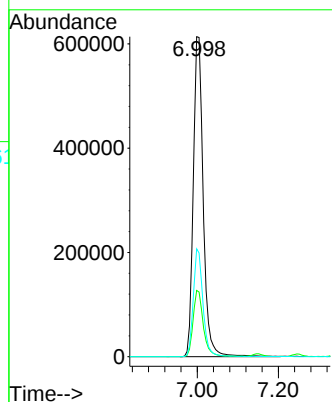
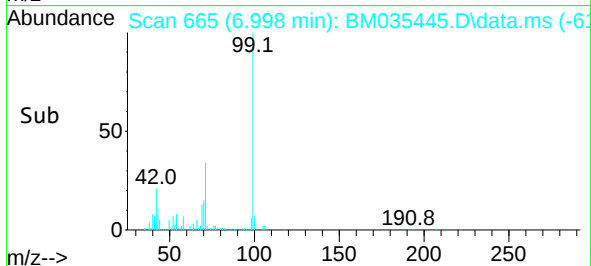
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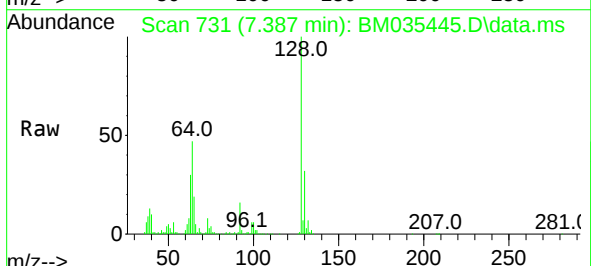
Tgt Ion: 99 Resp: 104770
Ion Ratio Lower Upper
99 100
42 20.7 18.8 28.2
71 33.7 30.2 45.2

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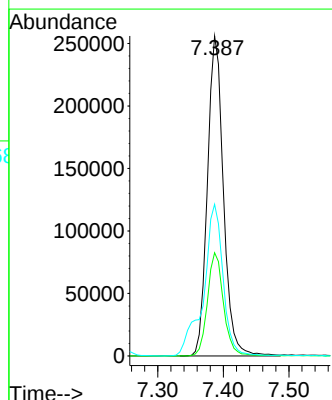
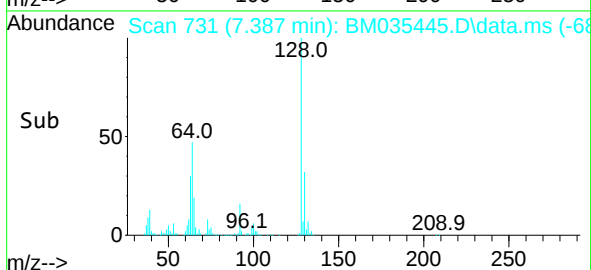
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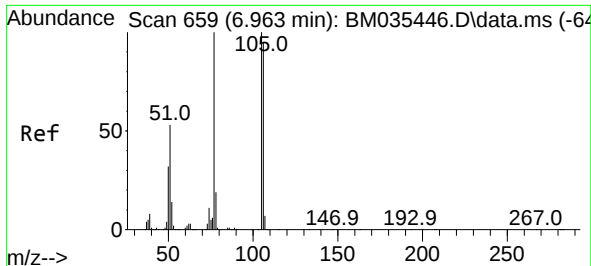


#8
2-Chlorophenol
Concen: 24.426 ng
RT: 7.387 min Scan# 731
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



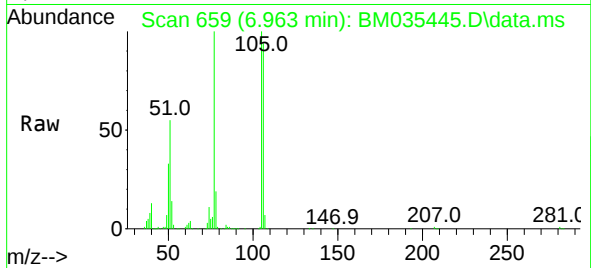
Tgt Ion:128 Resp: 435760
Ion Ratio Lower Upper
128 100
130 32.3 10.9 50.9
64 47.4 28.2 68.2





#9
Benzaldehyde
Concen: 29.309 ng m
RT: 6.963 min Scan# 659
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

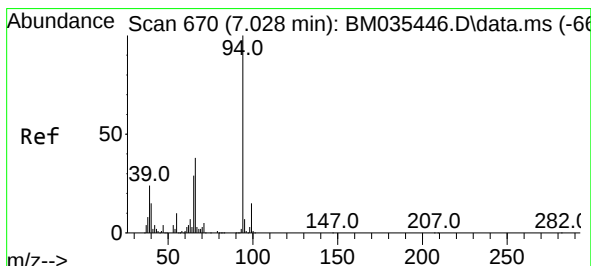
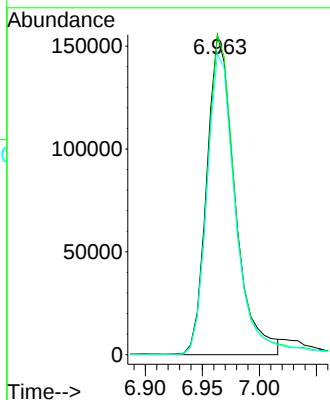
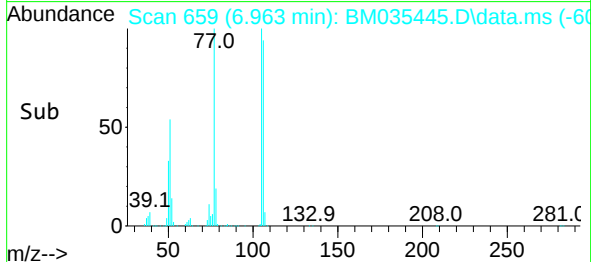
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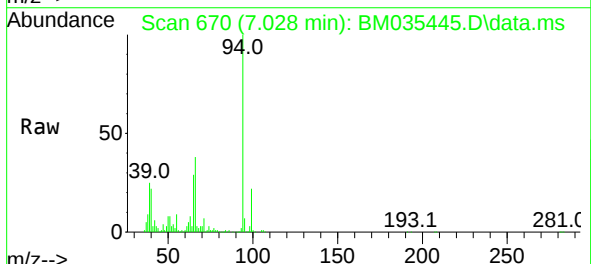
Tgt Ion: 77 Resp: 26668
Ion Ratio Lower Upper
77 100
105 99.8 76.3 116.3
106 94.0 69.0 109.0

Manual Integrations
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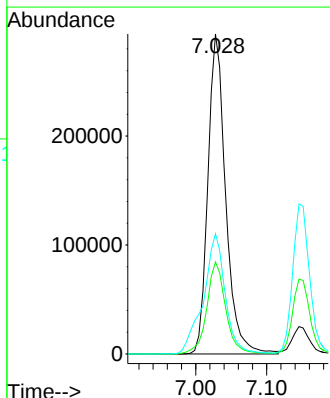
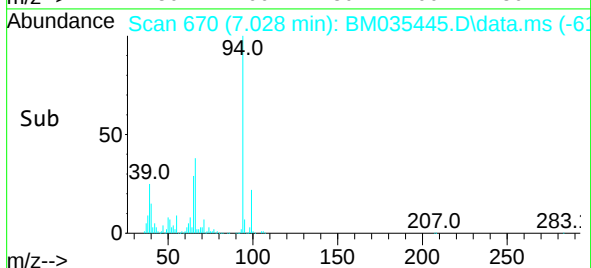
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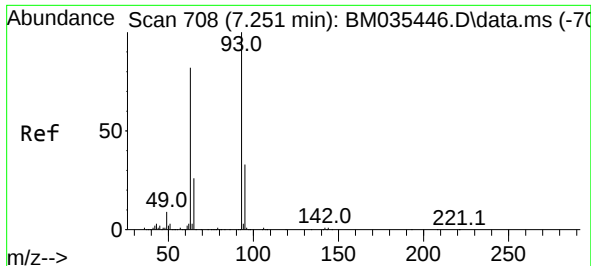


#10
Phenol
Concen: 27.287 ng
RT: 7.028 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



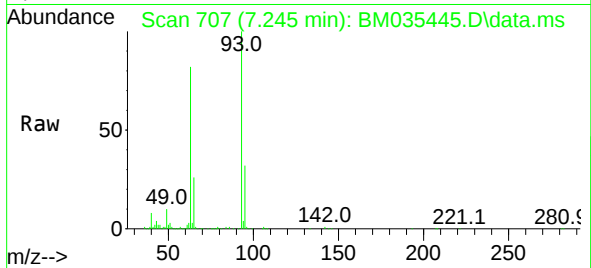
Tgt Ion: 94 Resp: 510857
Ion Ratio Lower Upper
94 100
65 28.8 11.4 51.4
66 37.6 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 26.961 ng
RT: 7.245 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

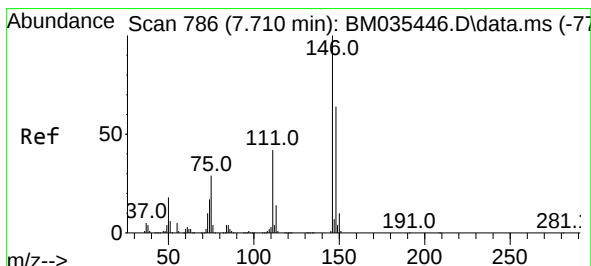
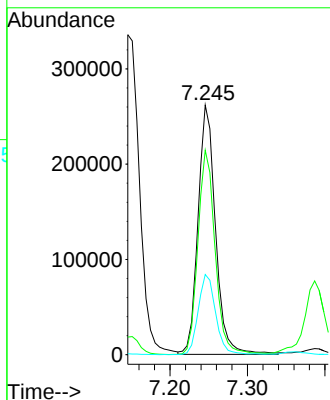
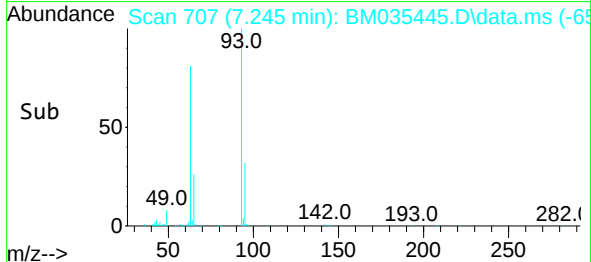
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 93 Resp: 410598
Ion Ratio Lower Upper
93 100
63 81.9 60.6 100.6
95 32.1 13.2 53.2

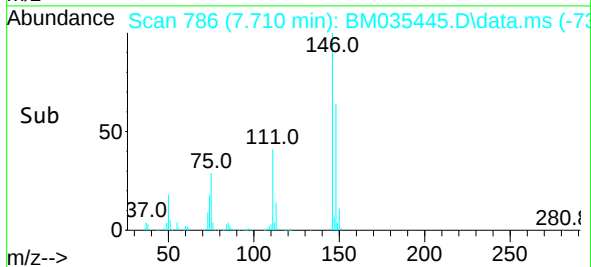
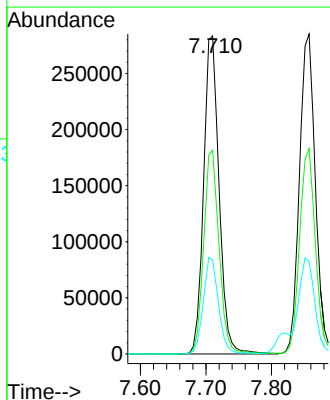
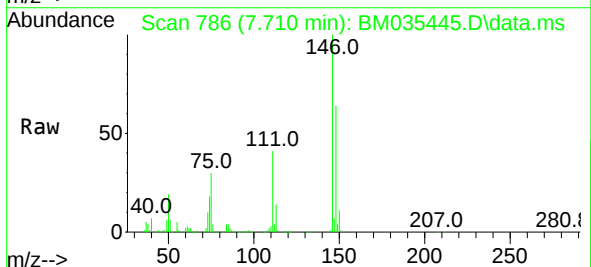
Manual Integrations
APPROVED

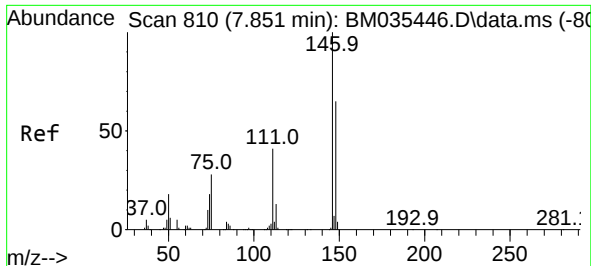
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#12
1,3-Dichlorobenzene
Concen: 22.344 ng
RT: 7.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Tgt Ion:146 Resp: 465530
Ion Ratio Lower Upper
146 100
148 64.1 50.7 76.1
75 29.6 26.1 39.1





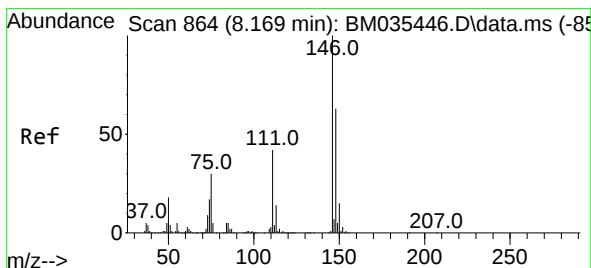
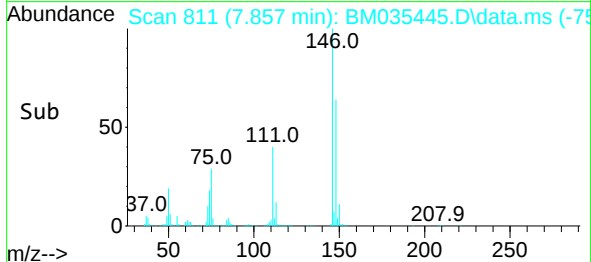
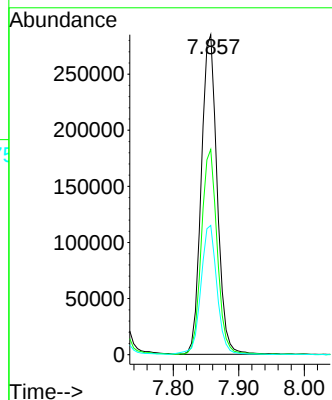
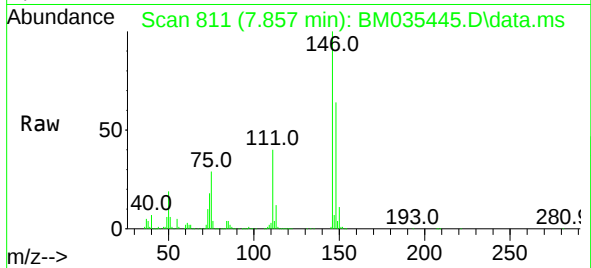
#13
1,4-Dichlorobenzene
Concen: 22.386 ng
RT: 7.857 min Scan# 811
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:146 Resp: 478850
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 40.4 32.5 48.7

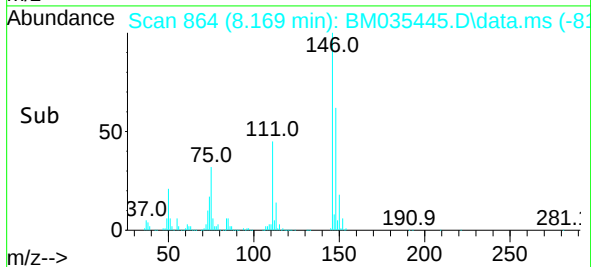
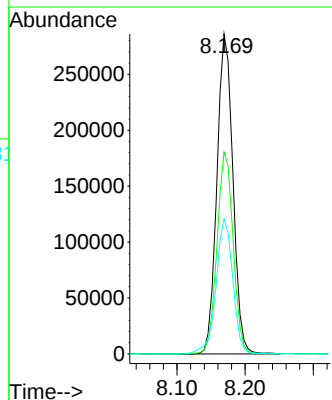
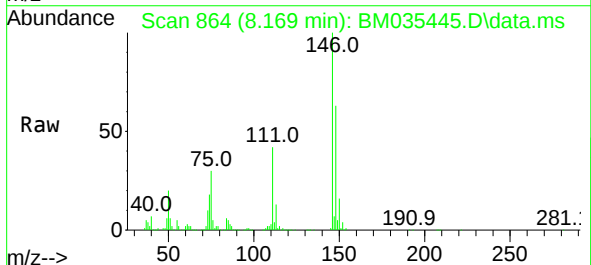
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#14
1,2-Dichlorobenzene
Concen: 22.323 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Tgt Ion:146 Resp: 468249
Ion Ratio Lower Upper
146 100
148 63.1 50.7 76.1
111 42.1 33.9 50.9





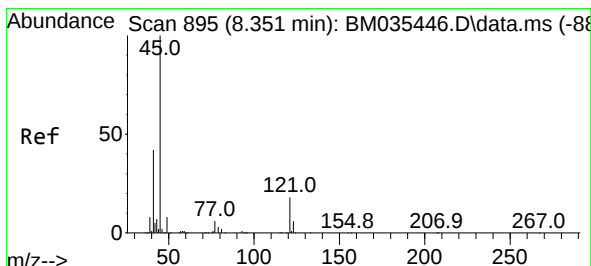
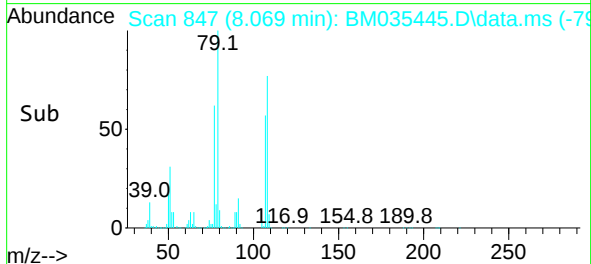
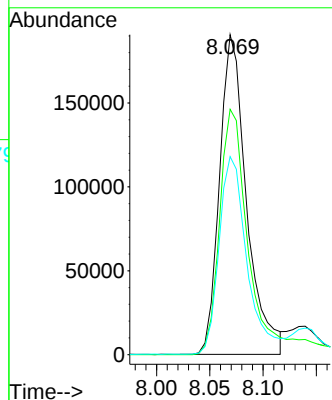
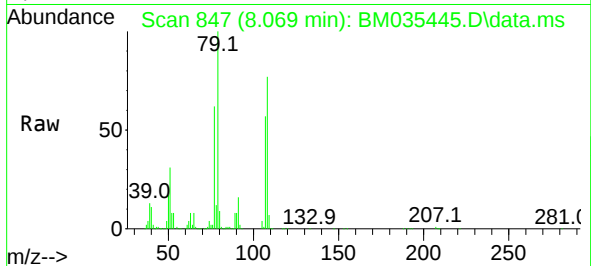
#15
Benzyl Alcohol
Concen: 23.602 ng
RT: 8.069 min Scan# 847
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion: 79 Resp: 334928
Ion Ratio Lower Upper
79 100
108 76.7 59.0 88.4
77 61.9 52.2 78.4

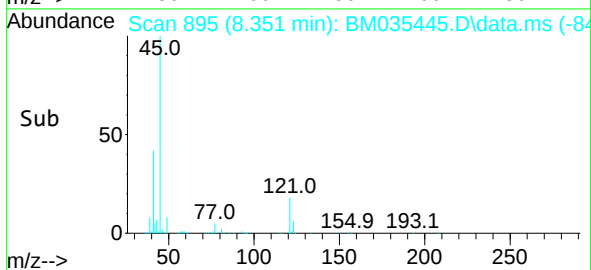
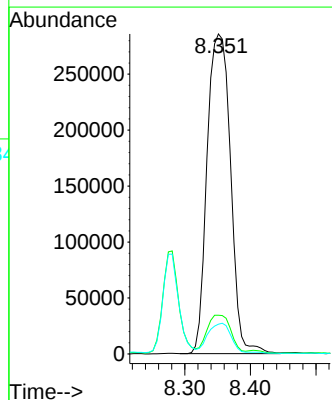
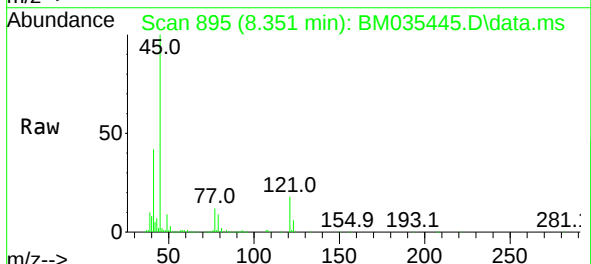
Manual Integrations
APPROVED

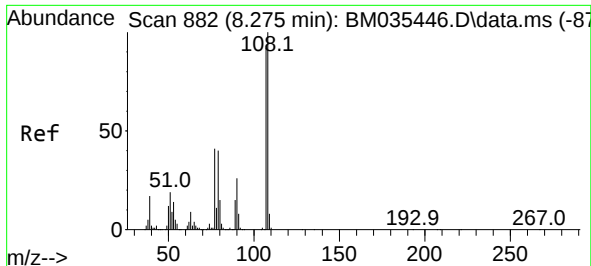
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.271 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

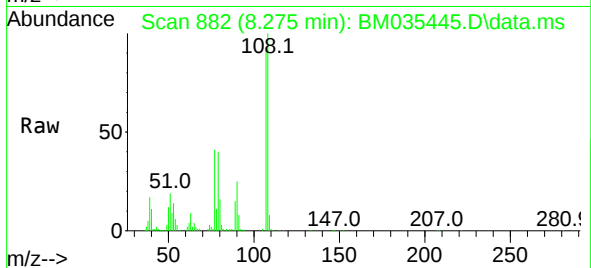
Tgt Ion: 45 Resp: 710626
Ion Ratio Lower Upper
45 100
77 12.1 0.0 33.1
79 9.3 0.0 30.5





#17
2-Methylphenol
Concen: 24.559 ng
RT: 8.275 min Scan# 882
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

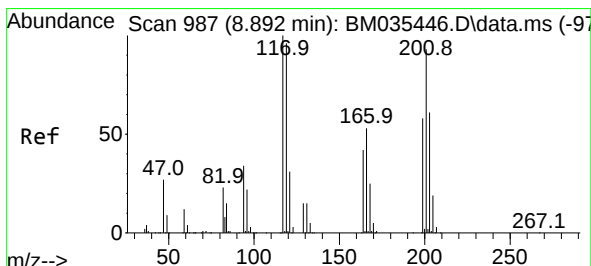
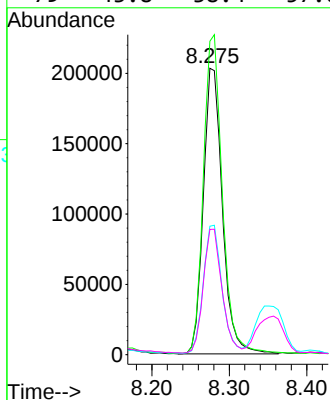
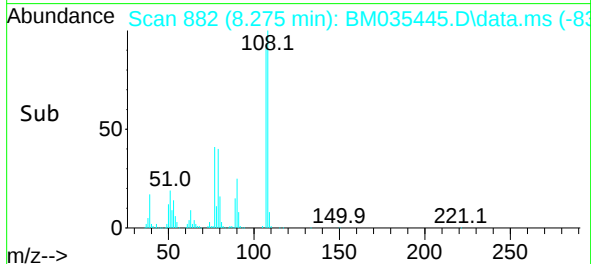
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:107 Resp: 347594
Ion Ratio Lower Upper
107 100
108 109.5 88.7 133.1
77 44.8 40.6 60.8
79 43.8 38.4 57.6

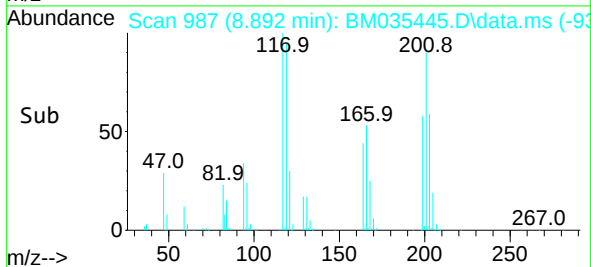
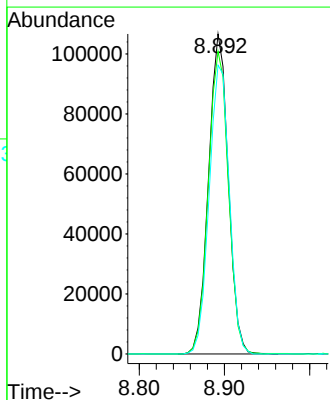
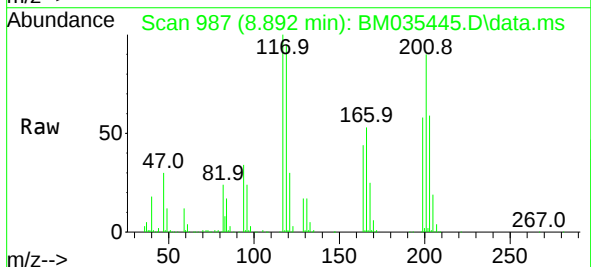
Manual Integrations
APPROVED

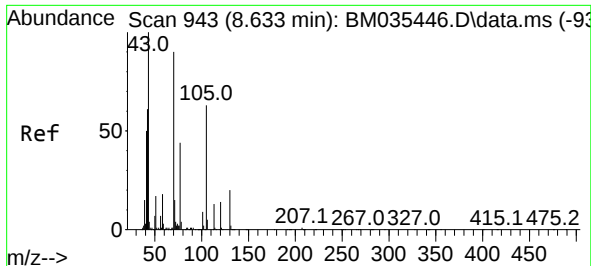
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#18
Hexachloroethane
Concen: 24.598 ng
RT: 8.892 min Scan# 987
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

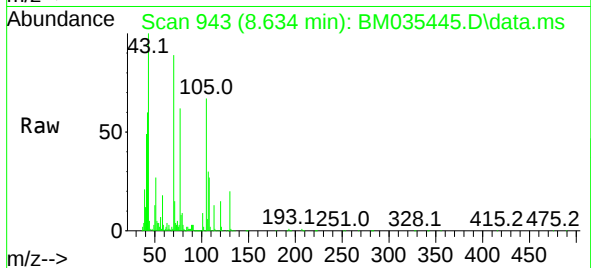
Tgt Ion:117 Resp: 171630
Ion Ratio Lower Upper
117 100
119 94.6 75.8 113.6
201 90.3 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 26.388 ng
RT: 8.634 min Scan# 943
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

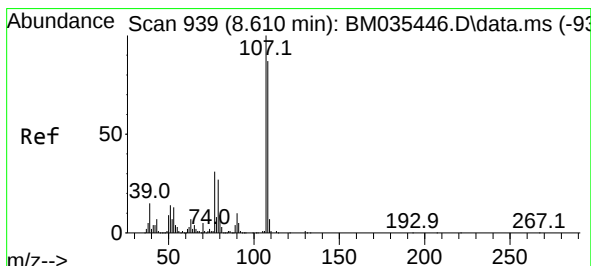
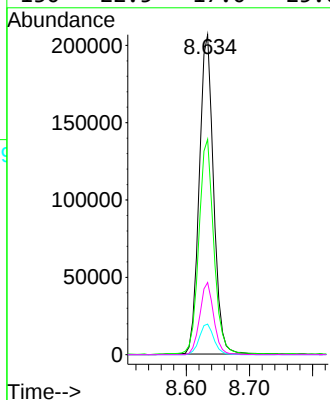
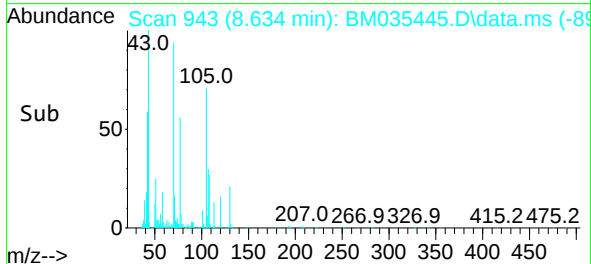
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



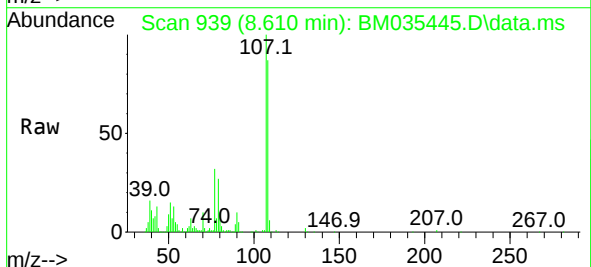
Tgt Ion: 70 Resp: 324079
Ion Ratio Lower Upper
70 100
42 67.3 55.4 83.2
101 9.6 7.8 11.6
130 22.5 17.0 25.6

Manual Integrations
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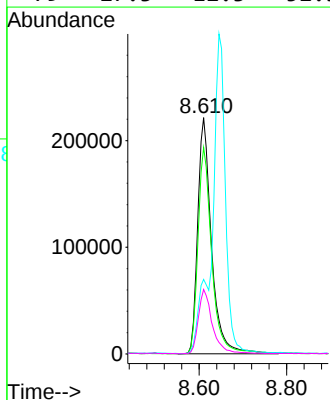
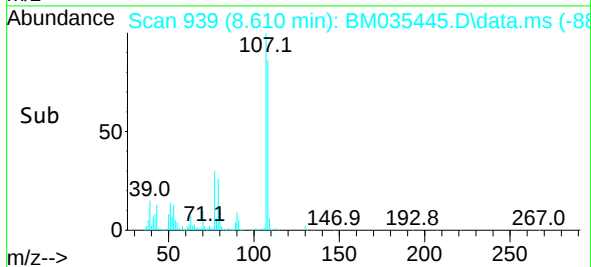
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

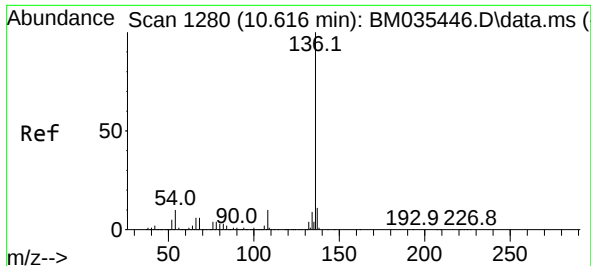


#20
3+4-Methylphenols
Concen: 24.504 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



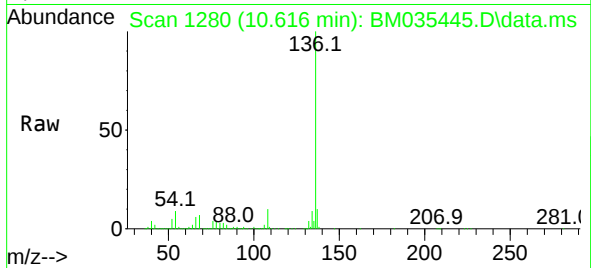
Tgt Ion:107 Resp: 485439
Ion Ratio Lower Upper
107 100
108 87.3 69.3 109.3
77 31.5 15.8 55.8
79 27.3 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 10
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

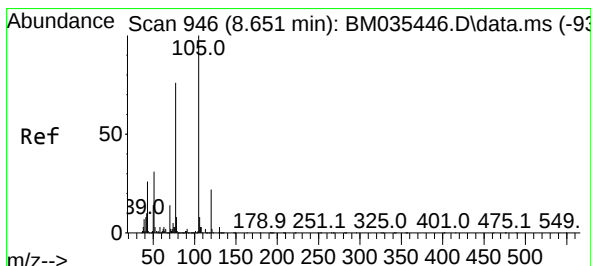
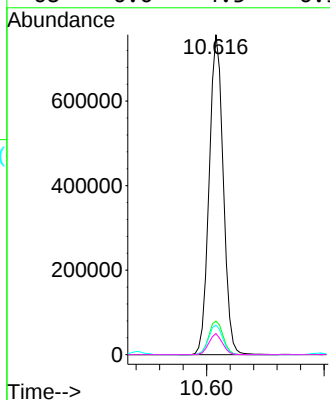
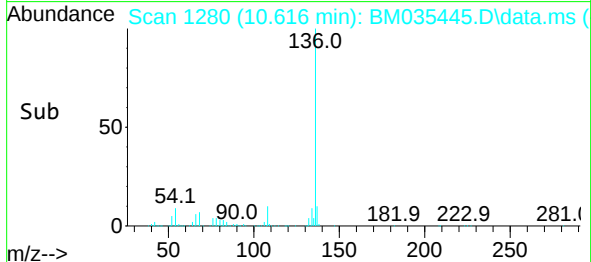
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



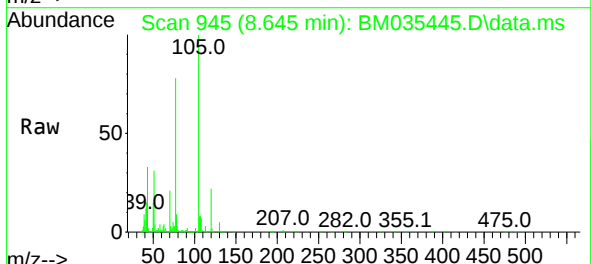
Tgt Ion:136 Resp: 125873
Ion Ratio Lower Upper
136 100
137 10.5 8.9 13.3
54 9.2 7.0 10.4
68 6.6 4.3 6.5#

Manual Integrations
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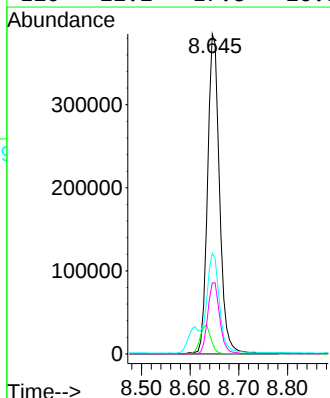
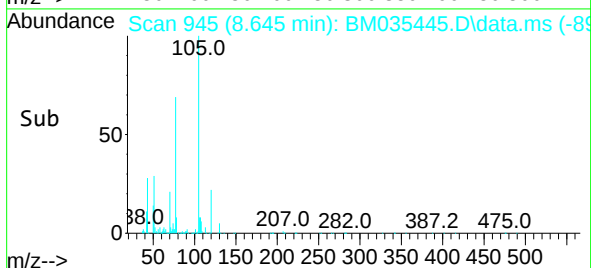
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

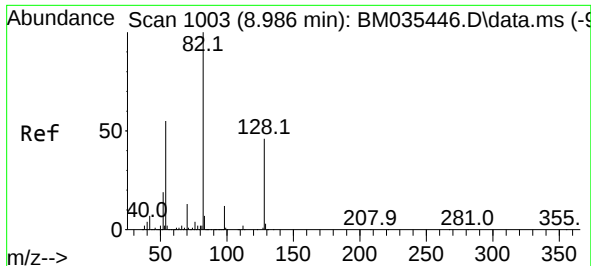


#22
Acetophenone
Concen: 23.429 ng
RT: 8.645 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



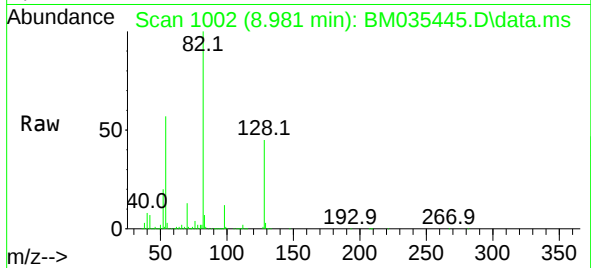
Tgt Ion:105 Resp: 655619
Ion Ratio Lower Upper
105 100
71 3.4 5.0 7.4#
51 31.5 25.6 38.4
120 22.2 17.8 26.8





#23
Nitrobenzene-d5
Concen: 50.410 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

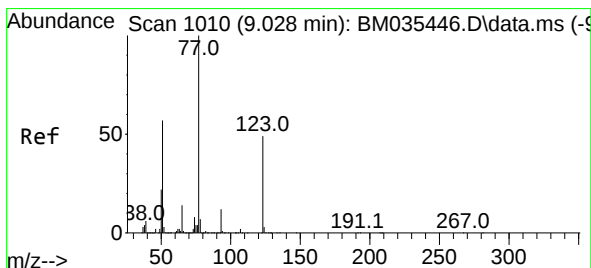
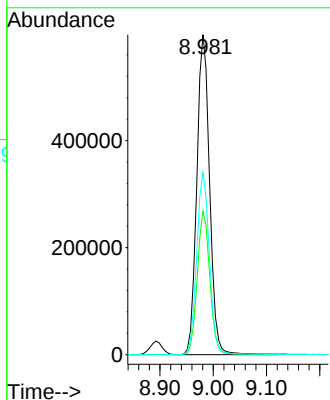
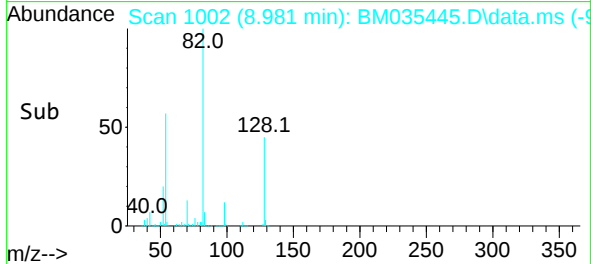
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



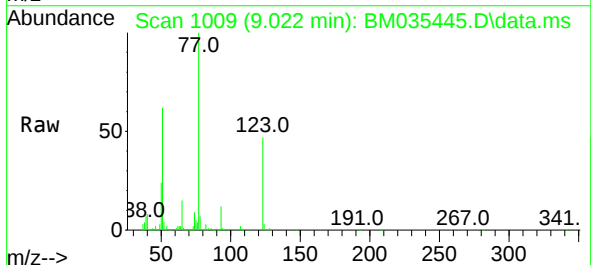
Tgt Ion: 82 Resp: 999315
Ion Ratio Lower Upper
82 100
128 44.7 33.7 50.5
54 56.9 43.2 64.8

Manual Integrations
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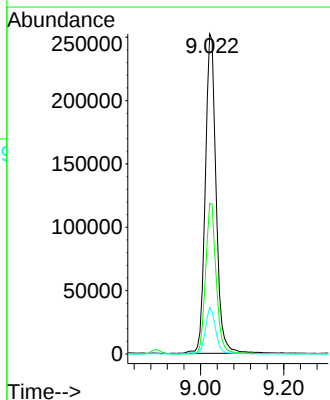
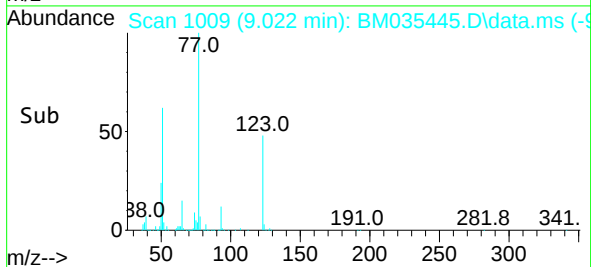
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

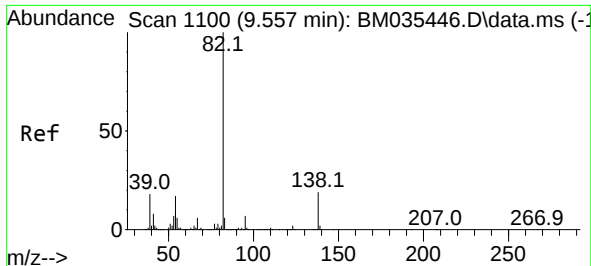


#24
Nitrobenzene
Concen: 25.391 ng
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



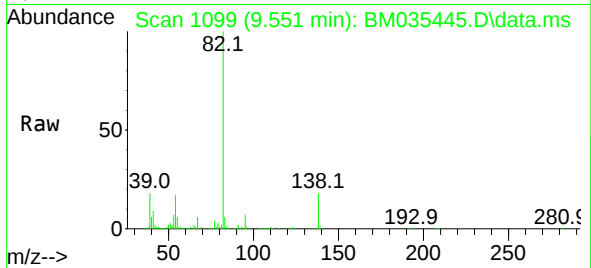
Tgt Ion: 77 Resp: 455949
Ion Ratio Lower Upper
77 100
123 47.1 36.2 54.4
65 14.6 11.4 17.0





#25
Isophorone
Concen: 22.985 ng
RT: 9.551 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

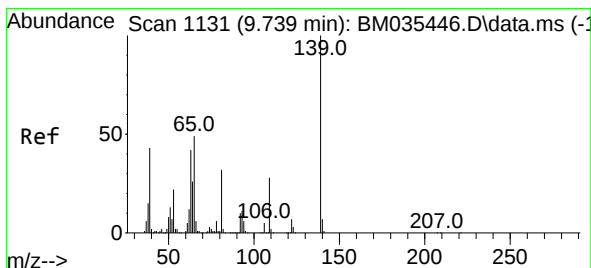
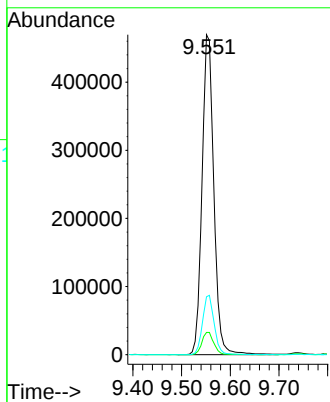
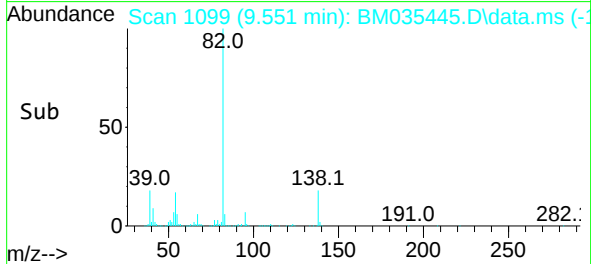
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 82 Resp: 788078
Ion Ratio Lower Upper
82 100
95 7.0 6.4 9.6
138 18.1 14.2 21.4

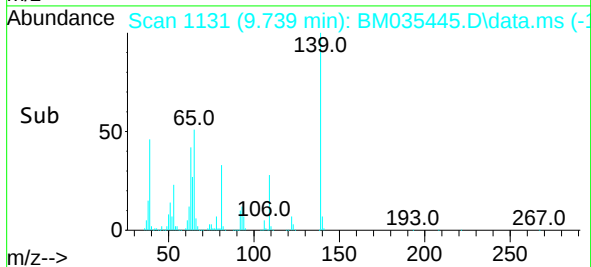
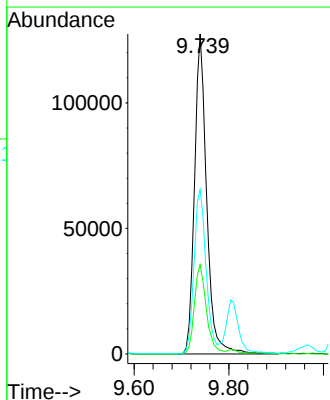
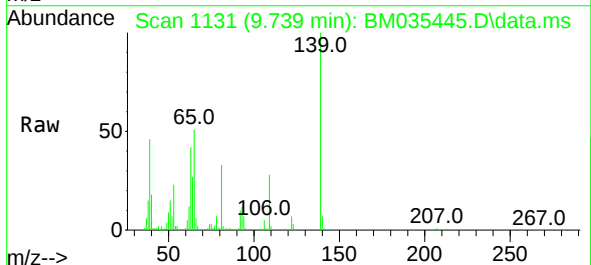
Manual Integrations
APPROVED

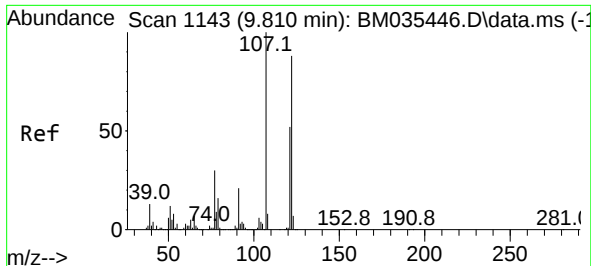
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#26
2-Nitrophenol
Concen: 19.337 ng
RT: 9.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

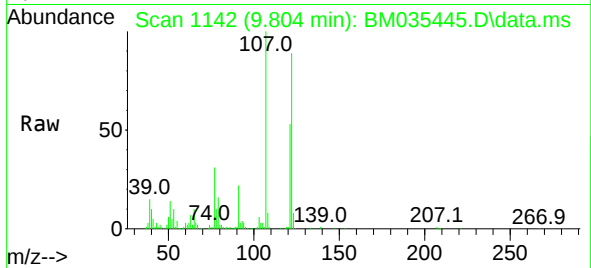
Tgt Ion:139 Resp: 227214
Ion Ratio Lower Upper
139 100
109 27.8 25.6 38.4
65 51.3 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 21.692 ng
RT: 9.804 min Scan# 1143
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

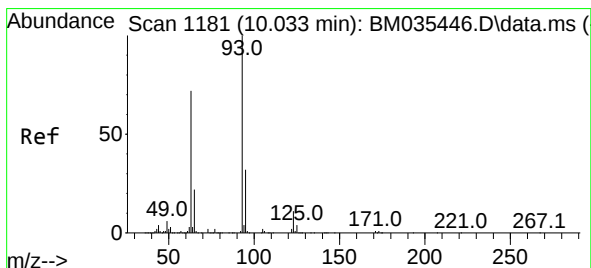
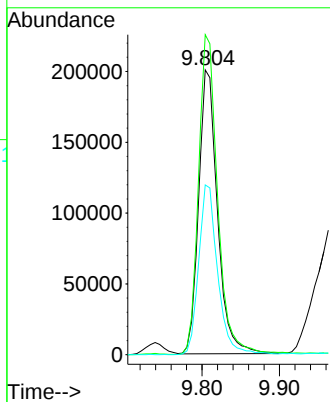
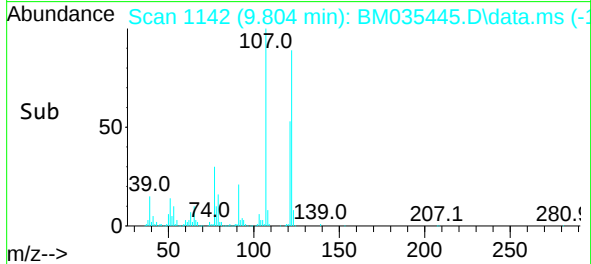
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:122 Resp: 338010
Ion Ratio Lower Upper
122 100
107 112.4 92.4 138.6
121 59.6 47.4 71.0

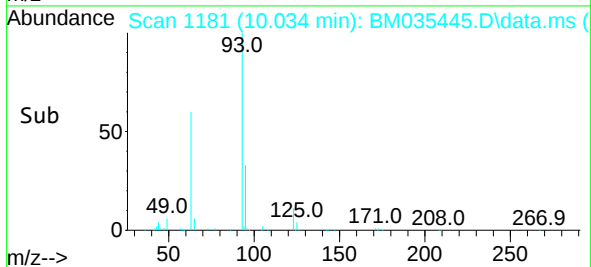
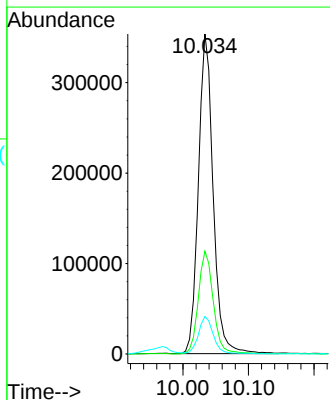
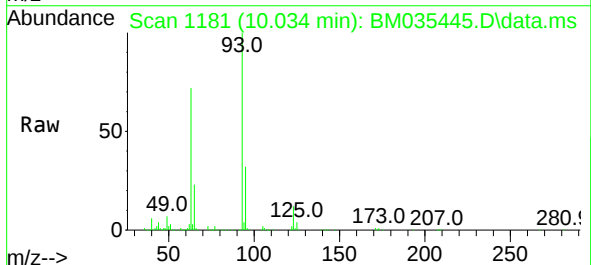
Manual Integrations
APPROVED

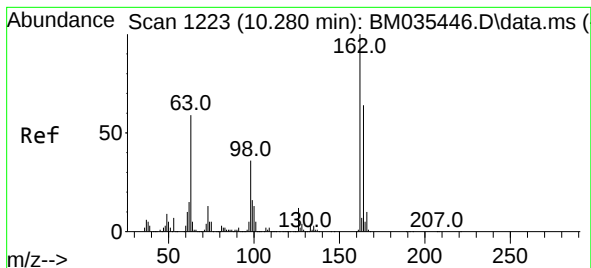
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#28
bis(2-Chloroethoxy)methane
Concen: 23.421 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

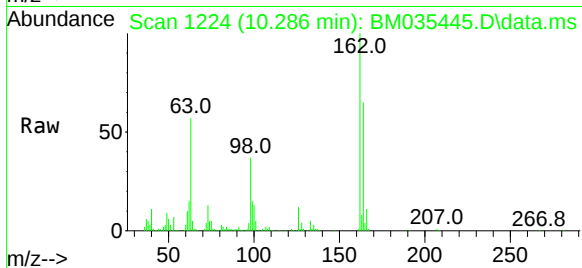
Tgt Ion: 93 Resp: 554966
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 11.7 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 17.760 ng
RT: 10.286 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

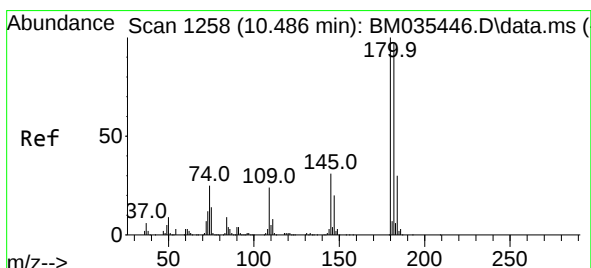
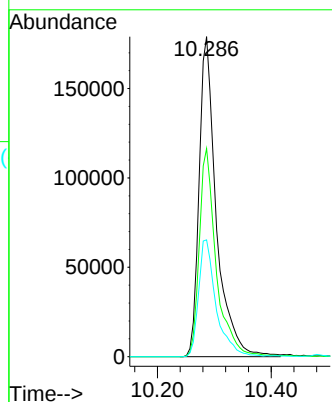
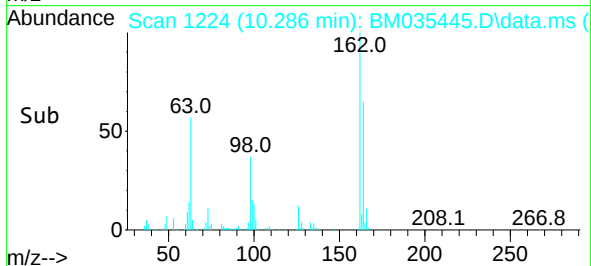
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:162 Resp: 377340
Ion Ratio Lower Upper
162 100
164 65.1 44.2 84.2
98 36.5 15.0 55.0

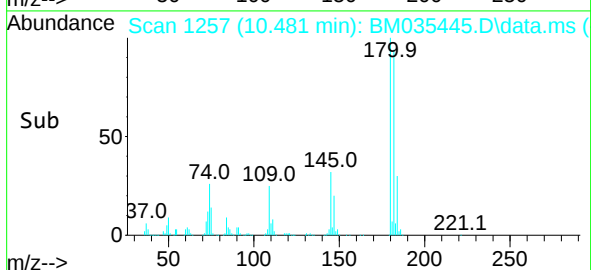
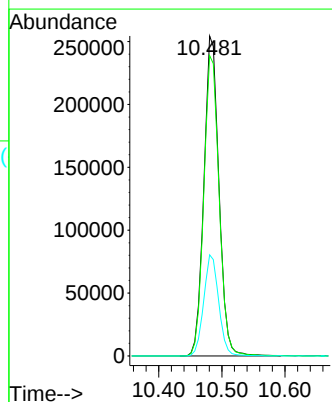
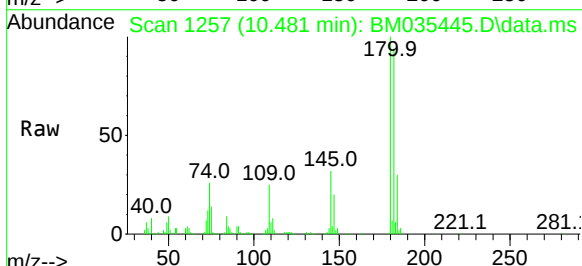
Manual Integrations
APPROVED

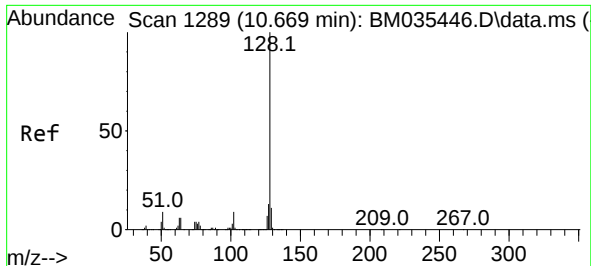
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#30
1,2,4-Trichlorobenzene
Concen: 17.251 ng
RT: 10.481 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

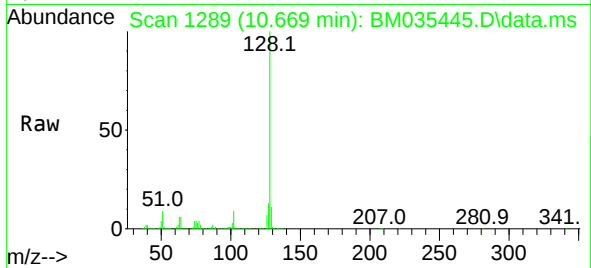
Tgt Ion:180 Resp: 421636
Ion Ratio Lower Upper
180 100
182 93.9 77.9 116.9
145 31.6 25.0 37.6





#31
Naphthalene
Concen: 22.120 ng
RT: 10.669 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

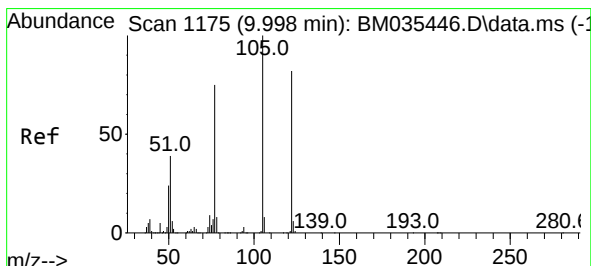
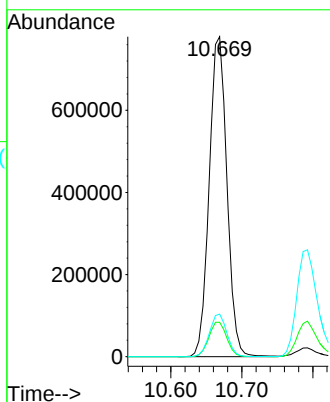
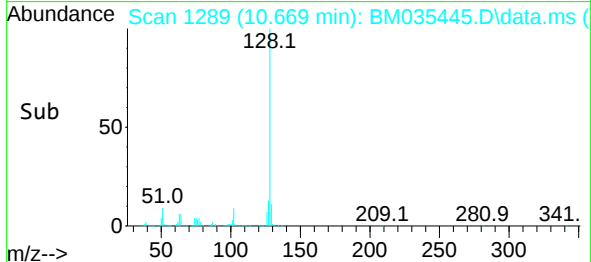
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



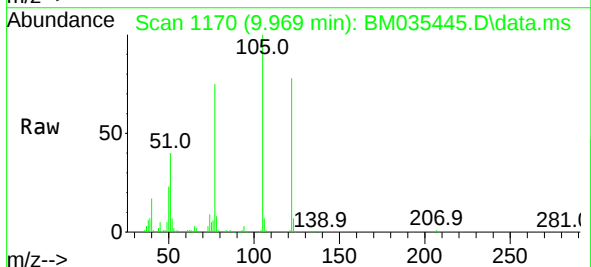
Tgt Ion:128 Resp: 134906
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.3 10.6 16.0

Manual Integrations
APPROVED

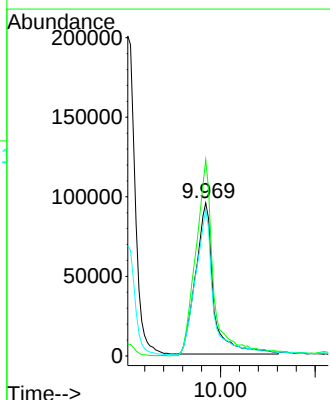
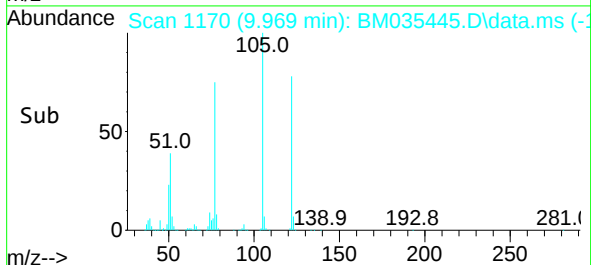
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

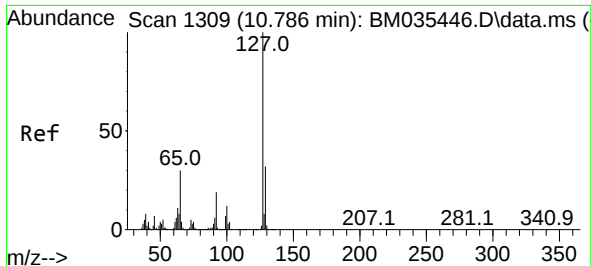


#32
Benzoic acid
Concen: 18.083 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.029 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



Tgt Ion:122 Resp: 252042
Ion Ratio Lower Upper
122 100
105 128.3 105.7 145.7
77 96.1 80.0 120.0





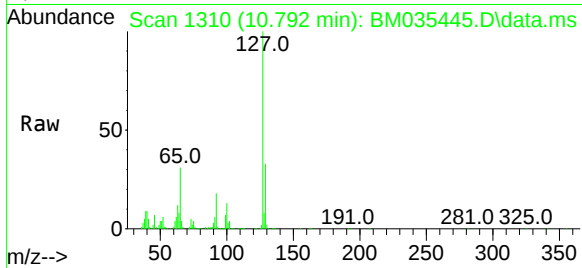
#33
4-Chloroaniline
Concen: 21.059 ng
RT: 10.792 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

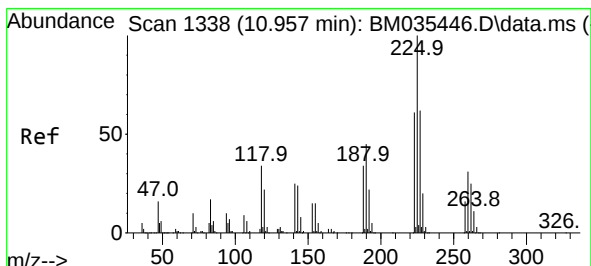
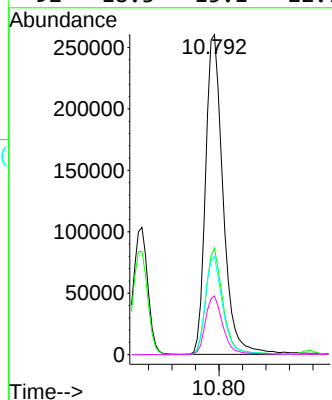
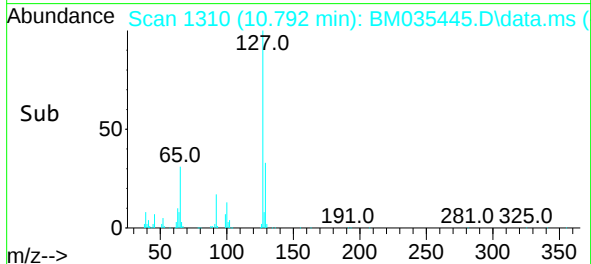


Tgt Ion:127 Resp: 537869
Ion Ratio Lower Upper
127 100
129 33.3 25.7 38.5
65 30.7 26.6 40.0
92 18.3 15.1 22.7

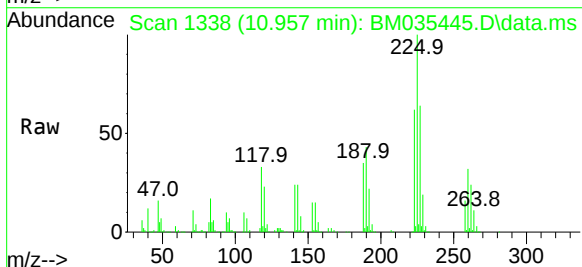
Manual Integrations

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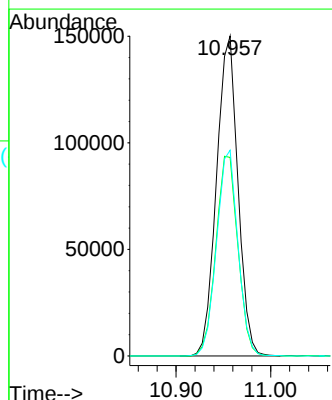
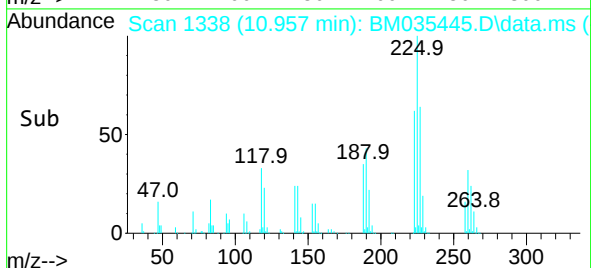
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

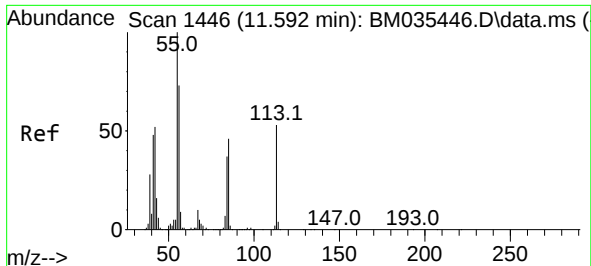


#34
Hexachlorobutadiene
Concen: 14.611 ng
RT: 10.957 min Scan# 1338
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



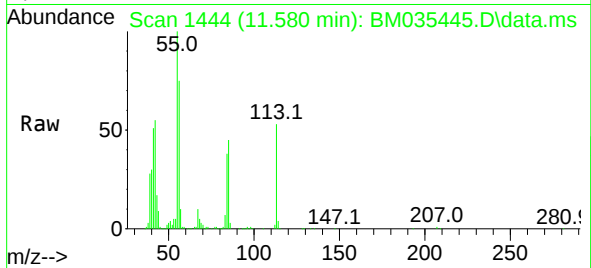
Tgt Ion:225 Resp: 236143
Ion Ratio Lower Upper
225 100
223 62.0 50.8 76.2
227 64.3 52.7 79.1





#35
Caprolactam
Concen: 19.011 ng
RT: 11.580 min Scan# 1446
Delta R.T. -0.012 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

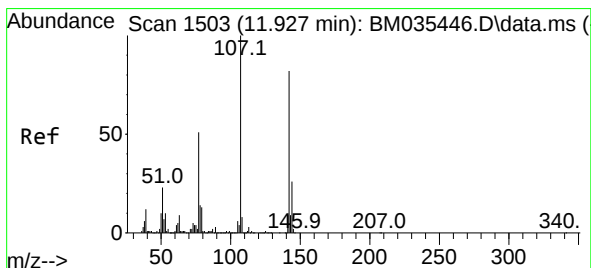
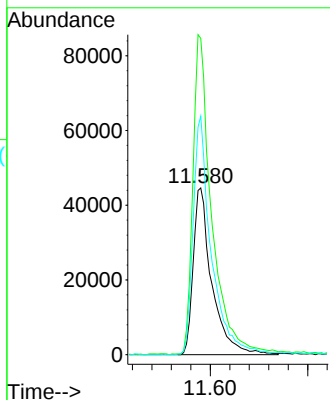
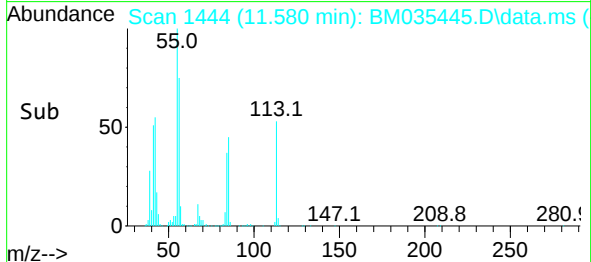
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



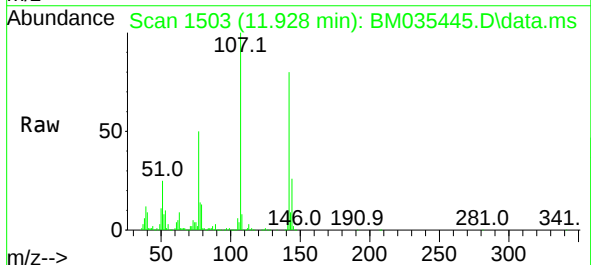
Tgt Ion:113 Resp: 11888
Ion Ratio Lower Upper
113 100
55 189.6 150.1 190.1
56 143.0 111.7 151.7

Manual Integrations
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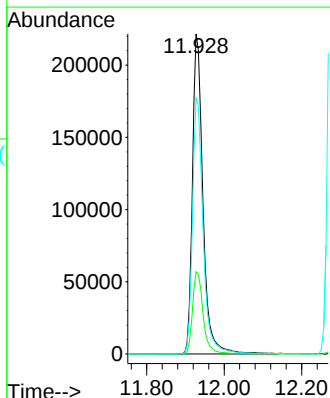
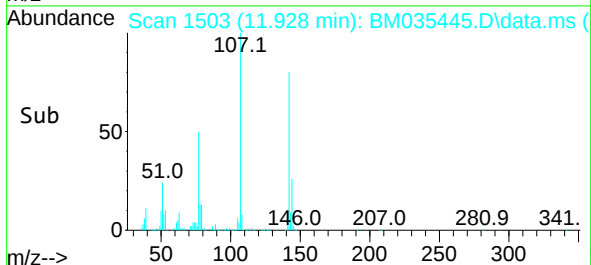
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

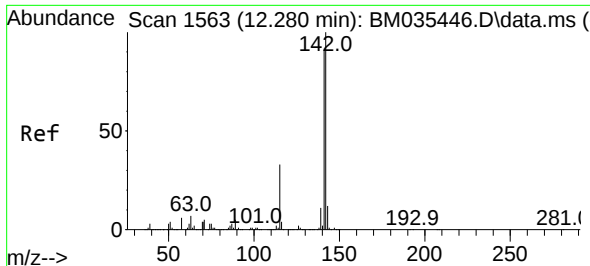


#36
4-Chloro-3-methylphenol
Concen: 21.369 ng
RT: 11.928 min Scan# 1503
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



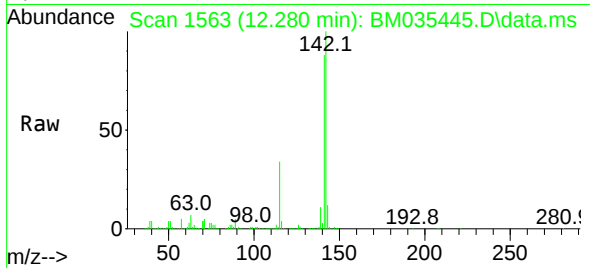
Tgt Ion:107 Resp: 418570
Ion Ratio Lower Upper
107 100
144 25.7 21.4 32.0
142 80.0 66.7 100.1





#37
2-Methylnaphthalene
Concen: 19.970 ng
RT: 12.280 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

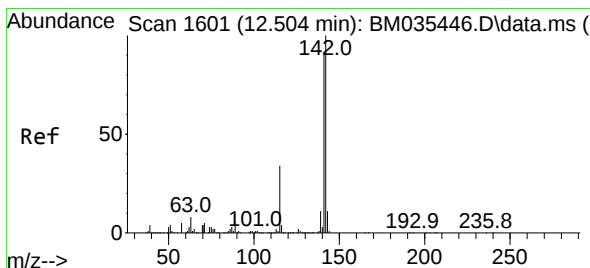
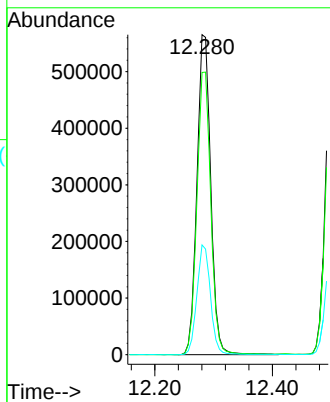
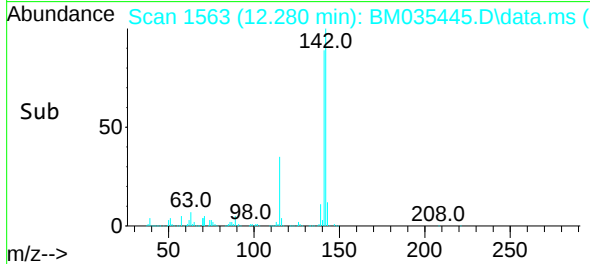
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



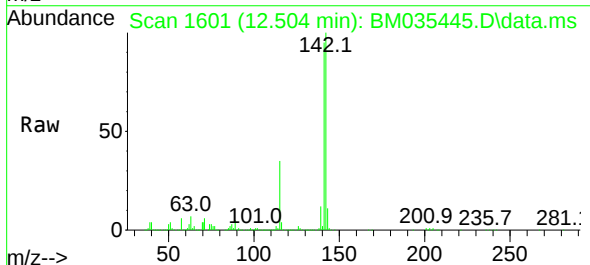
Tgt Ion:142 Resp: 919044
Ion Ratio Lower Upper
142 100
141 88.2 72.4 108.6
115 34.3 29.6 44.4

Manual Integrations
APPROVED

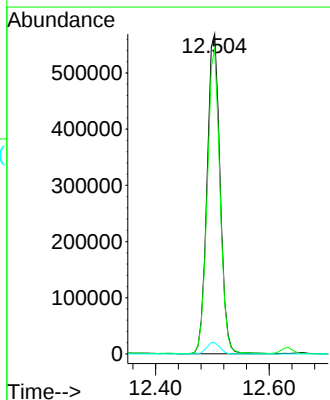
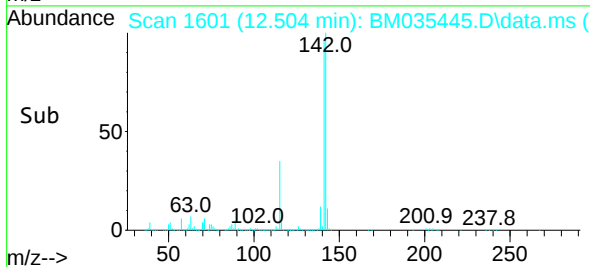
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

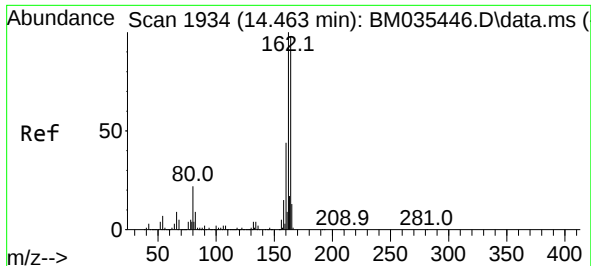


#38
1-Methylnaphthalene
Concen: 19.924 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



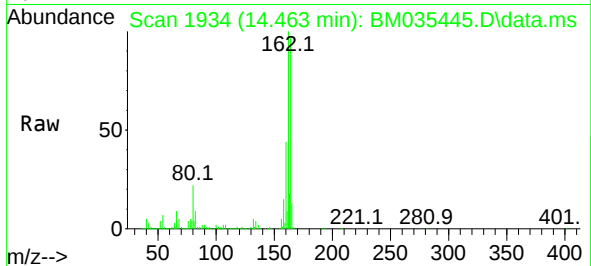
Tgt Ion:142 Resp: 898566
Ion Ratio Lower Upper
142 100
141 95.5 75.0 112.4
116 3.6 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1934
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

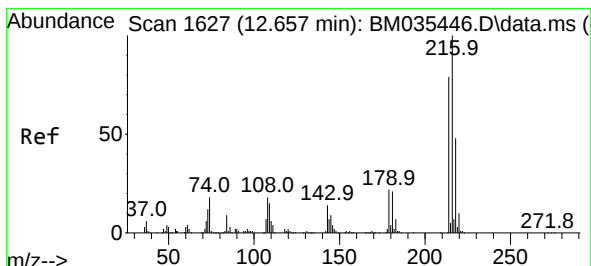
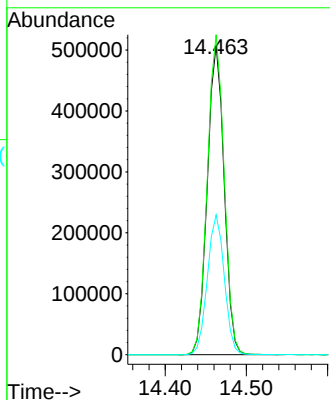
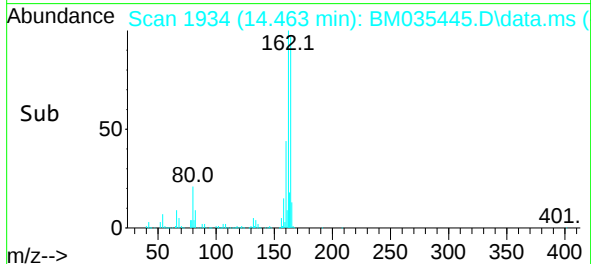
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



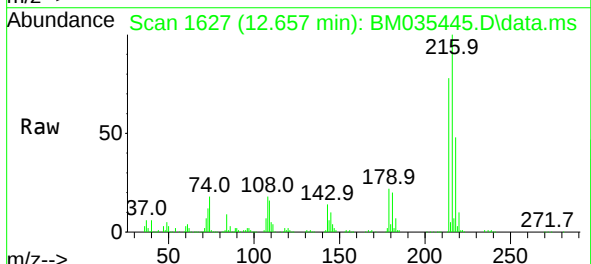
Tgt Ion:164 Resp: 72915
Ion Ratio Lower Upper
164 100
162 103.5 83.0 124.6
160 45.2 37.0 55.4

Manual Integrations
APPROVED

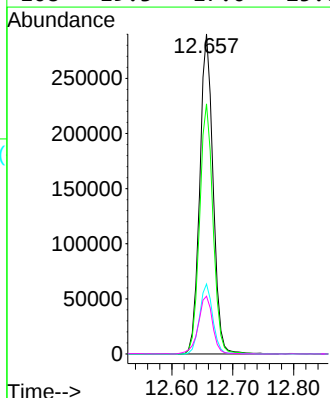
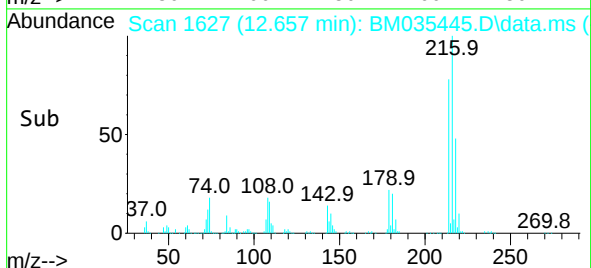
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

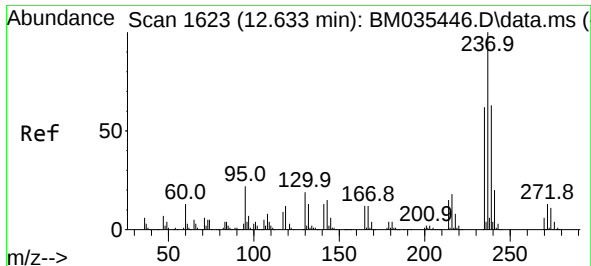


#40
1,2,4,5-Tetrachlorobenzene
Concen: 18.480 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



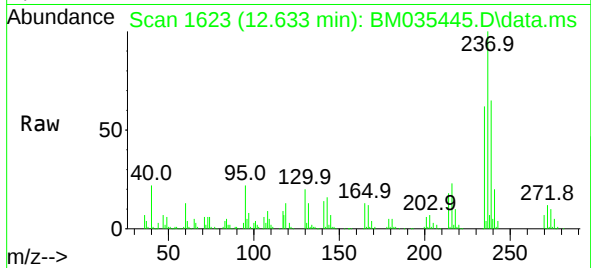
Tgt Ion:216 Resp: 441752
Ion Ratio Lower Upper
216 100
214 78.8 62.6 94.0
179 21.7 18.2 27.2
108 19.3 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 11.595 ng
RT: 12.633 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

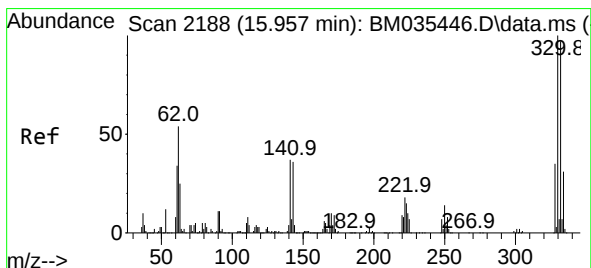
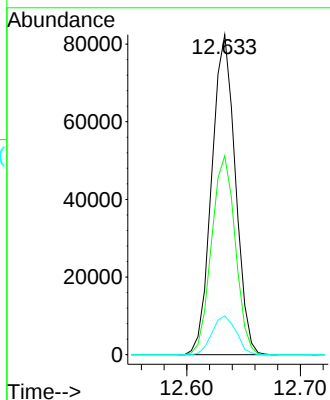
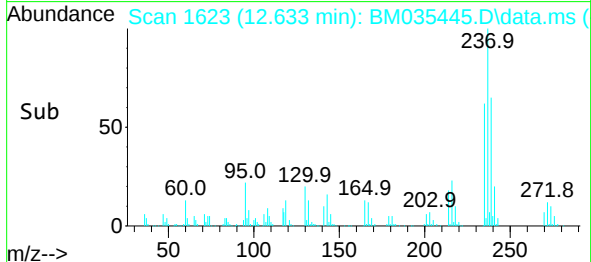
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



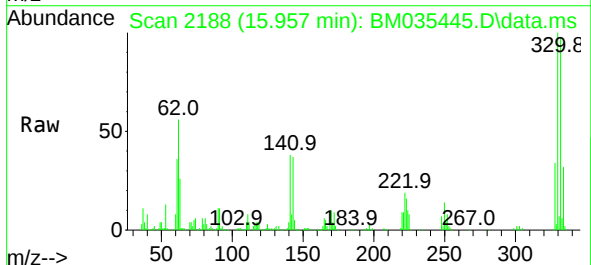
Tgt Ion: 237 Resp: 11897
Ion Ratio Lower Upper
237 100
235 62.2 43.8 83.8
272 12.2 0.0 32.5

Manual Integrations
APPROVED

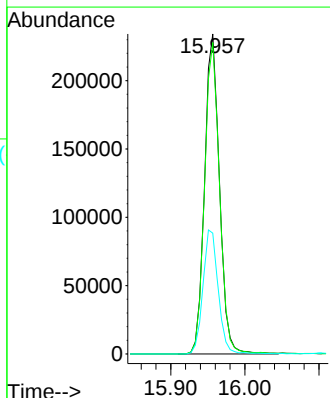
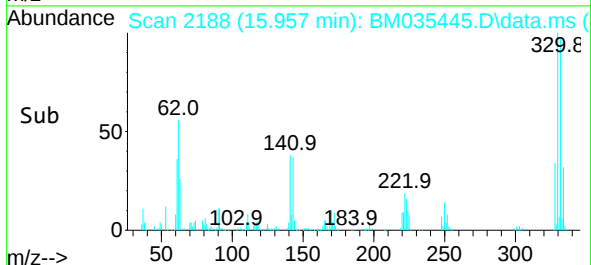
Reviewed By : Christian Giraldo 06/13/2022
Supervised By : Jagrut Upadhyay 06/13/2022

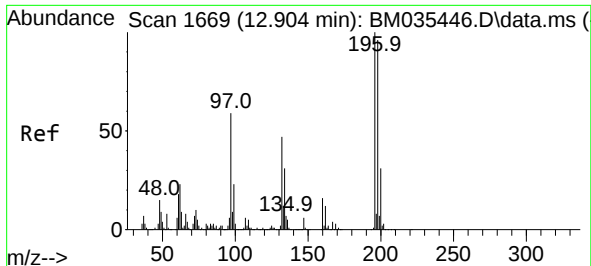


#42
2,4,6-Tribromophenol
Concen: 27.946 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



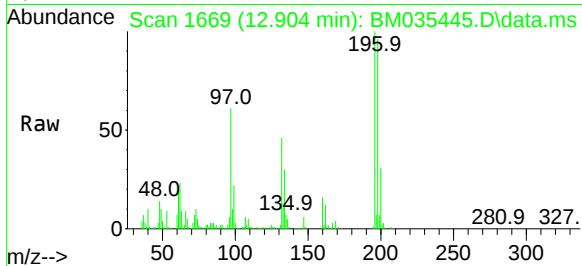
Tgt Ion: 330 Resp: 326941
Ion Ratio Lower Upper
330 100
332 98.3 77.0 115.4
141 39.8 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 18.241 ng
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

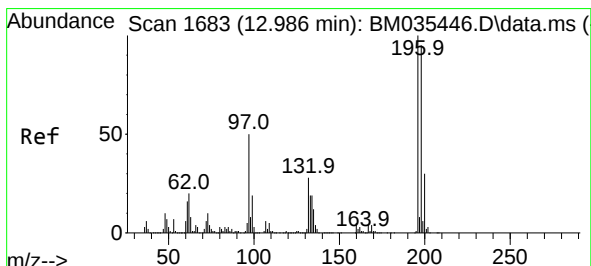
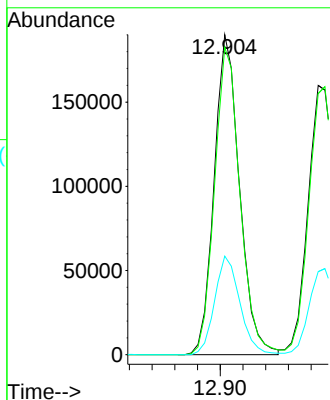
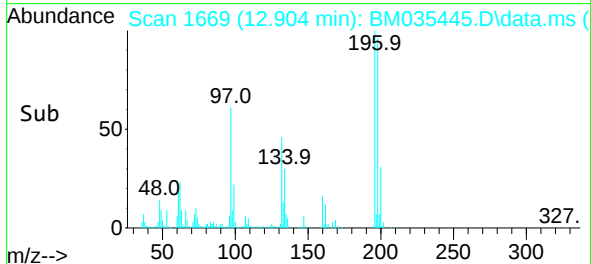
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



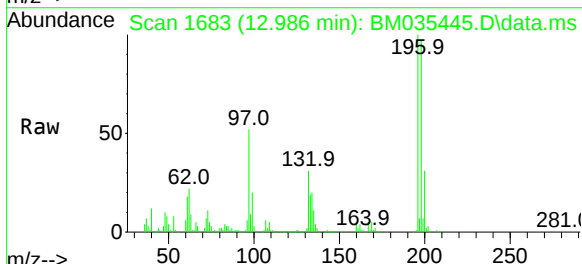
Tgt Ion:196 Resp: 294300
Ion Ratio Lower Upper
196 100
198 96.1 75.8 113.6
200 30.8 24.9 37.3

Manual Integrations
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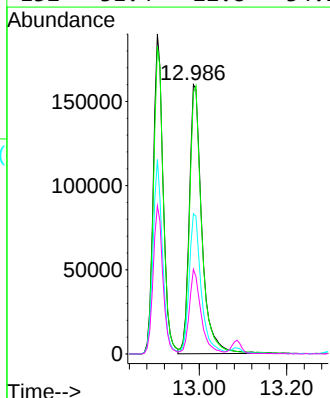
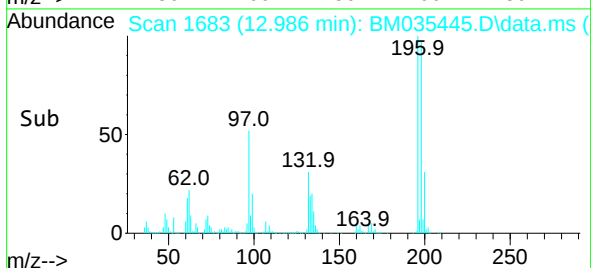
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

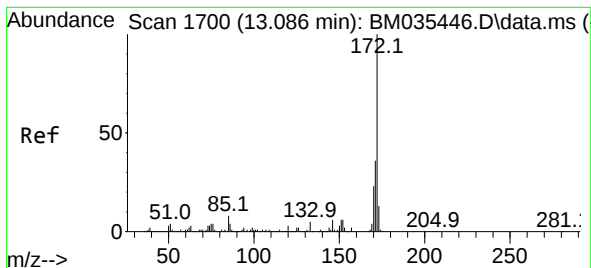


#44
2,4,5-Trichlorophenol
Concen: 18.467 ng
RT: 12.986 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



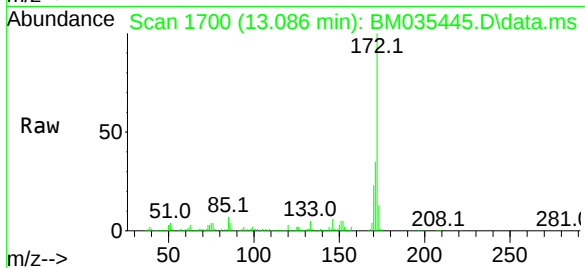
Tgt Ion:196 Resp: 319897
Ion Ratio Lower Upper
196 100
198 97.0 77.8 116.6
97 52.0 43.4 65.2
132 31.4 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 43.352 ng
RT: 13.086 min Scan# 1700
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

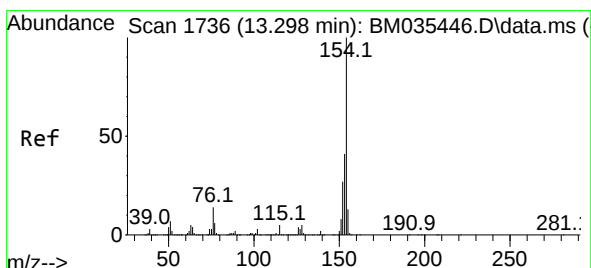
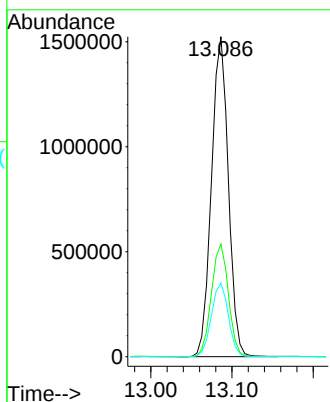
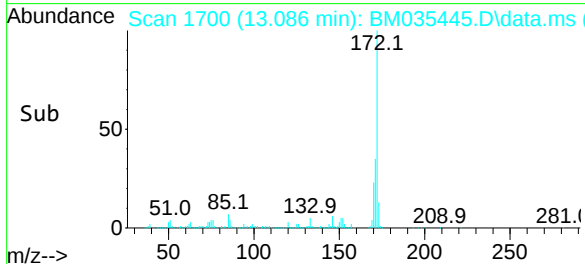
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



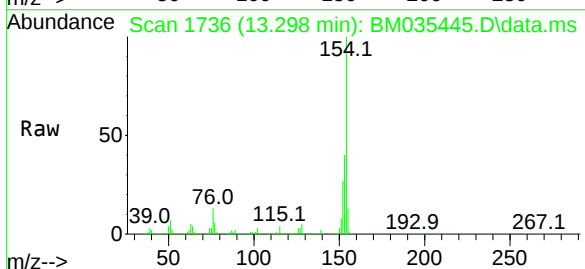
Tgt Ion:172 Resp: 220085
Ion Ratio Lower Upper
172 100
171 35.2 28.5 42.7
170 23.0 18.7 28.1

Manual Integrations
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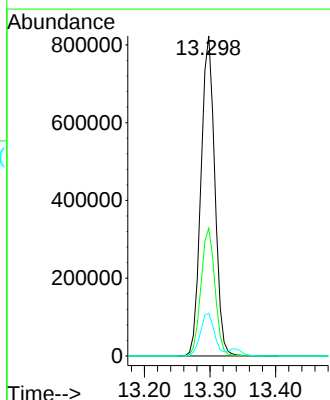
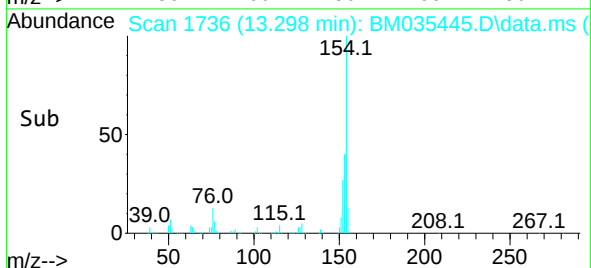
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

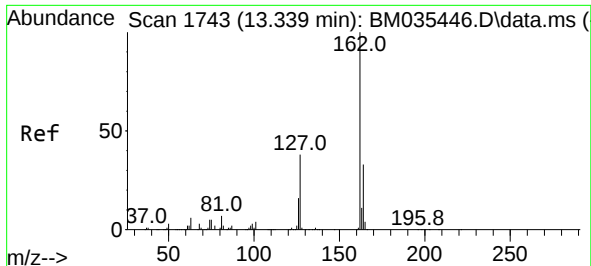


#46
1,1'-Biphenyl
Concen: 23.321 ng
RT: 13.298 min Scan# 1736
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



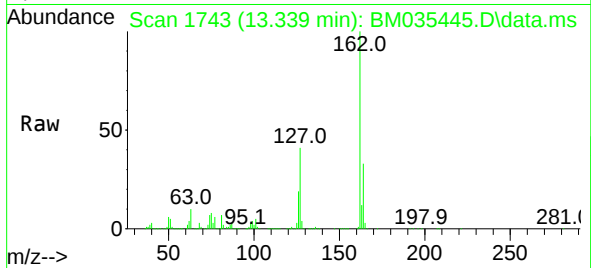
Tgt Ion:154 Resp: 1212138
Ion Ratio Lower Upper
154 100
153 39.9 20.5 60.5
76 13.3 0.0 31.8





#47
2-Chloronaphthalene
Concen: 22.343 ng
RT: 13.339 min Scan# 1743
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

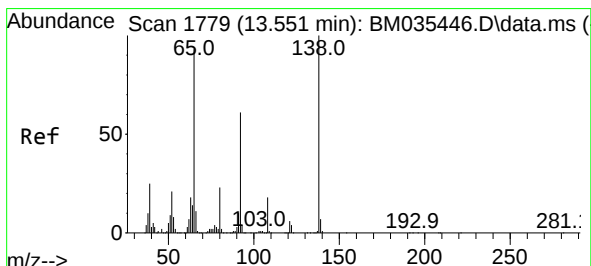
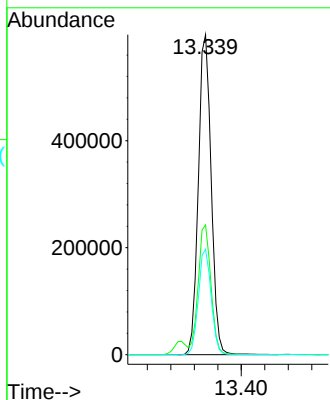
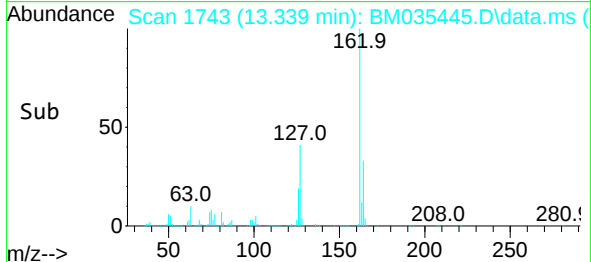
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



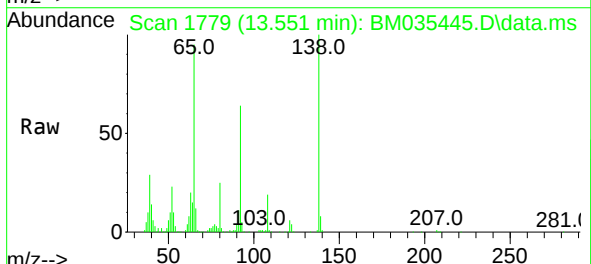
Tgt Ion:162 Resp: 906018
Ion Ratio Lower Upper
162 100
127 40.6 30.6 45.8
164 32.9 26.6 39.8

Manual Integrations
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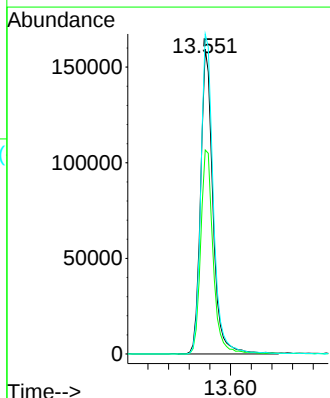
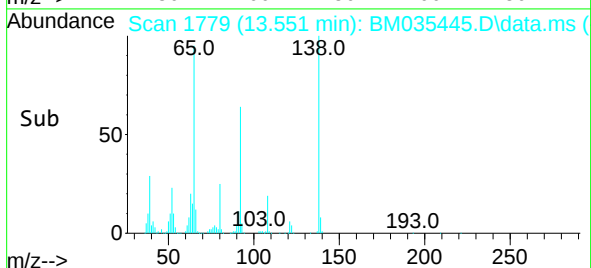
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

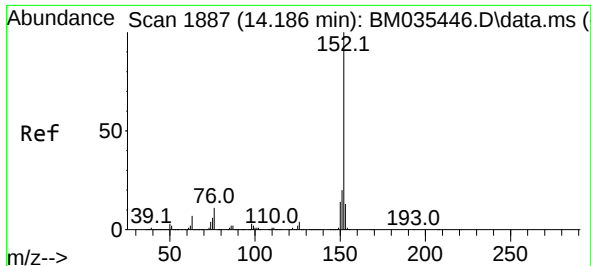


#48
2-Nitroaniline
Concen: 29.383 ng
RT: 13.551 min Scan# 1779
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



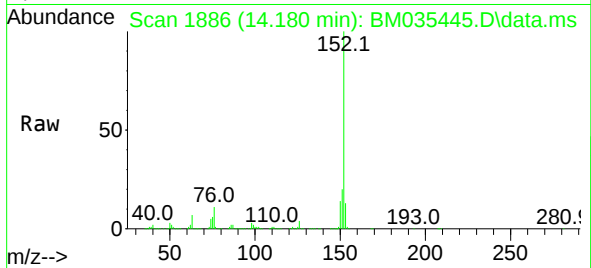
Tgt Ion: 65 Resp: 264777
Ion Ratio Lower Upper
65 100
92 66.9 53.7 80.5
138 105.0 83.9 125.9





#49
Acenaphthylene
Concen: 22.654 ng
RT: 14.180 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

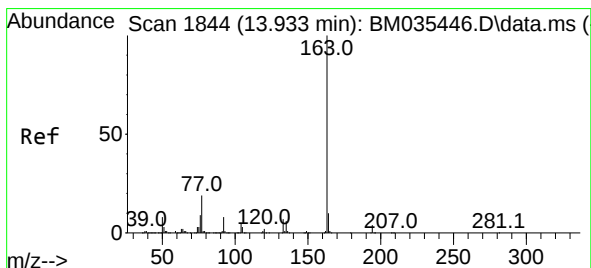
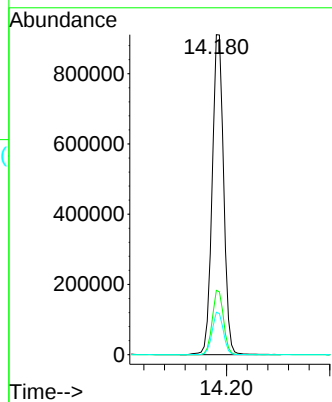
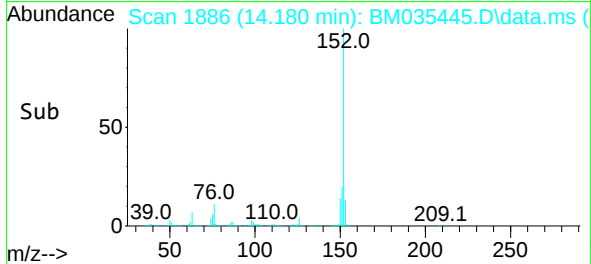
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



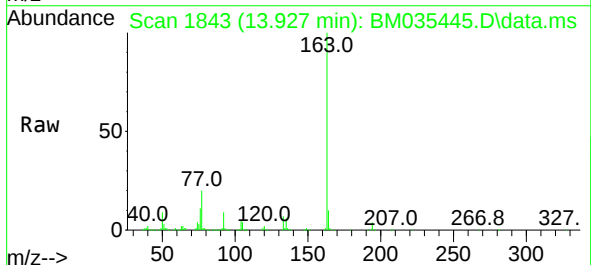
Tgt Ion:152 Resp: 1398944
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.5 15.7

Manual Integrations
APPROVED

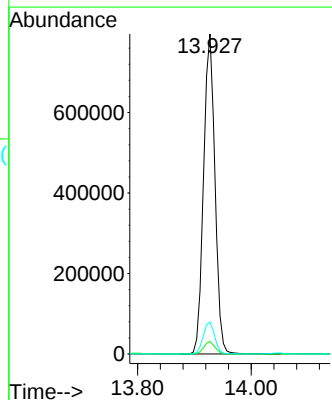
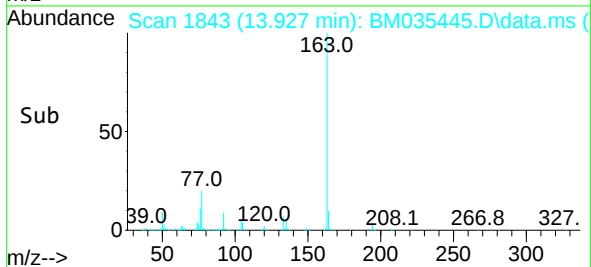
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

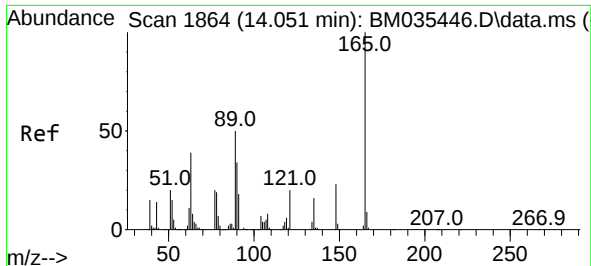


#50
Dimethylphthalate
Concen: 20.618 ng
RT: 13.927 min Scan# 1843
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



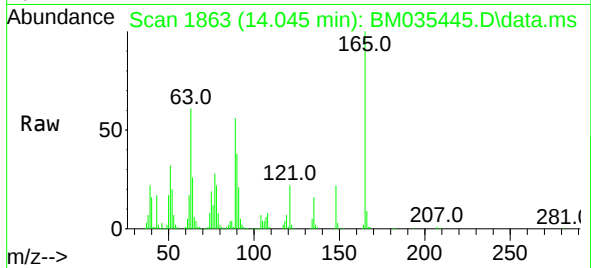
Tgt Ion:163 Resp: 1105171
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.0 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 20.209 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

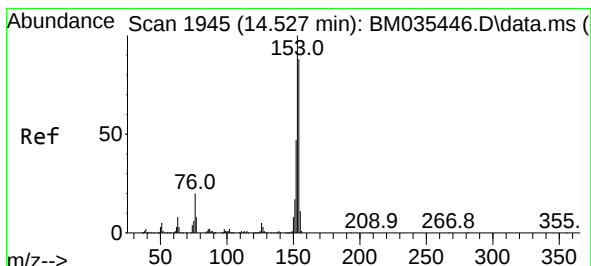
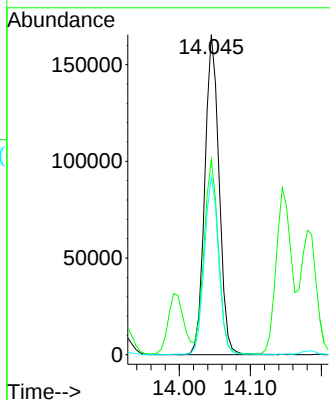
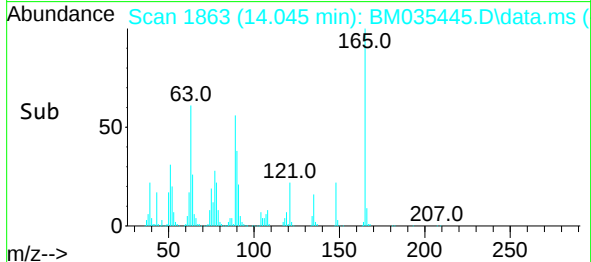
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:165 Resp: 231238
Ion Ratio Lower Upper
165 100
63 60.9 50.2 75.2
89 55.6 48.4 72.6

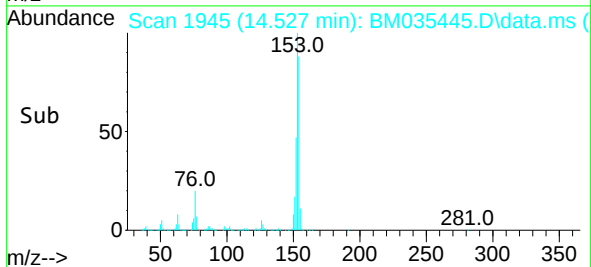
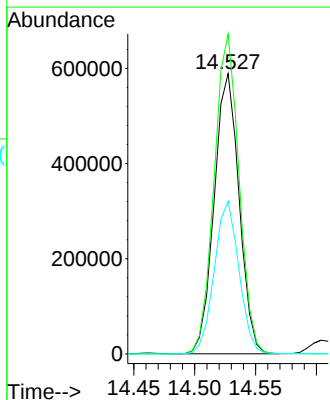
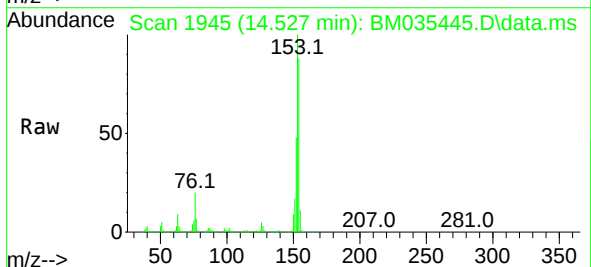
Manual Integrations
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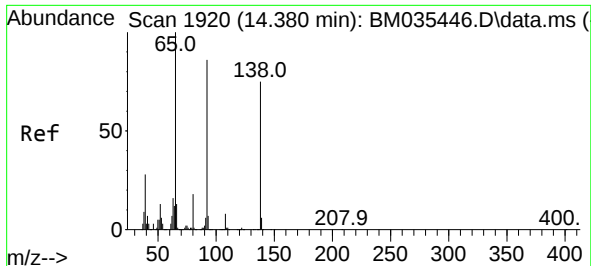
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#52
Acenaphthene
Concen: 22.427 ng
RT: 14.527 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

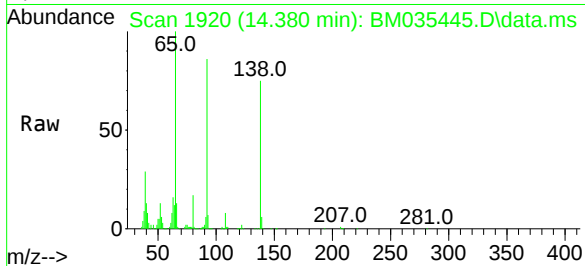
Tgt Ion:154 Resp: 838592
Ion Ratio Lower Upper
154 100
153 114.2 91.0 136.6
152 54.6 43.4 65.2





#53
3-Nitroaniline
Concen: 22.529 ng
RT: 14.380 min Scan# 1920
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

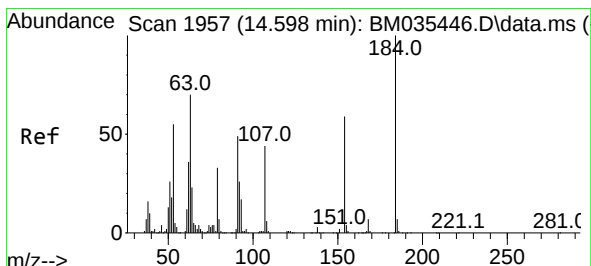
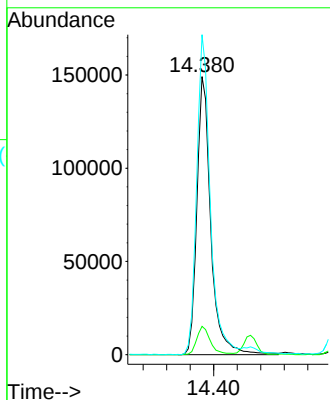
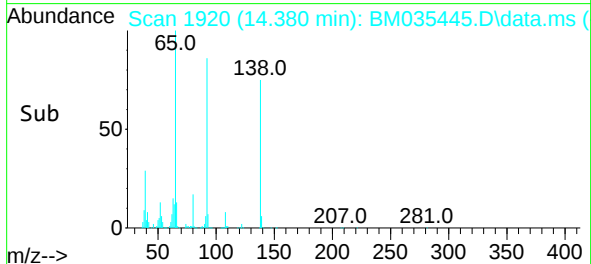
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



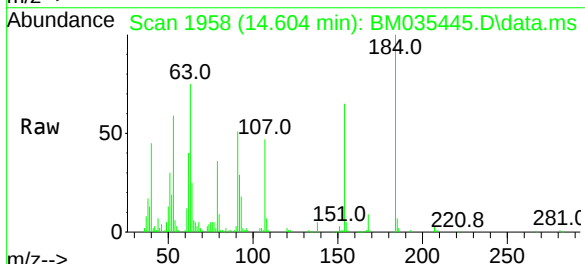
Tgt Ion:138 Resp: 244704
Ion Ratio Lower Upper
138 100
108 10.2 8.7 13.1
92 115.1 91.5 137.3

Manual Integrations
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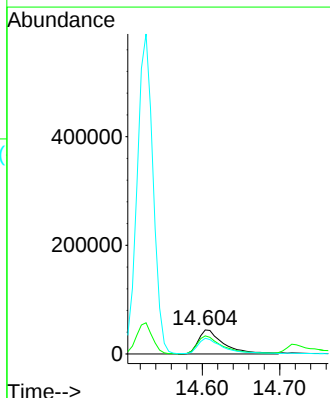
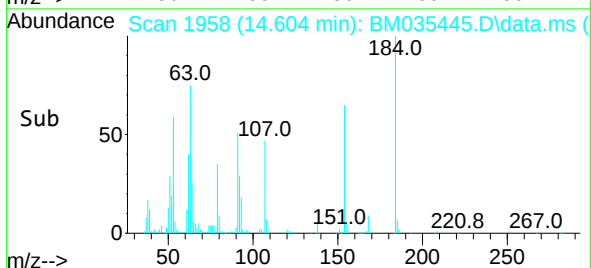
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

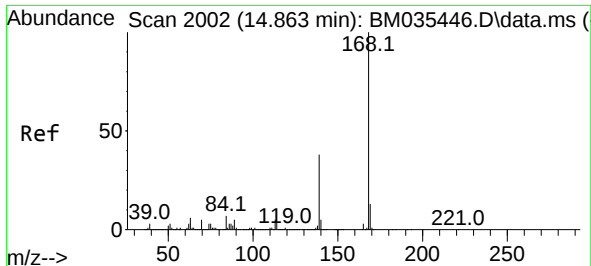


#54
2,4-Dinitrophenol
Concen: 13.427 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



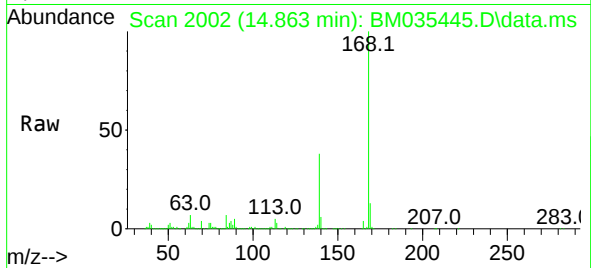
Tgt Ion:184 Resp: 100771
Ion Ratio Lower Upper
184 100
63 75.4 59.5 89.3
154 65.4 55.6 83.4





#55
Dibenzenofuran
Concen: 20.955 ng
RT: 14.863 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

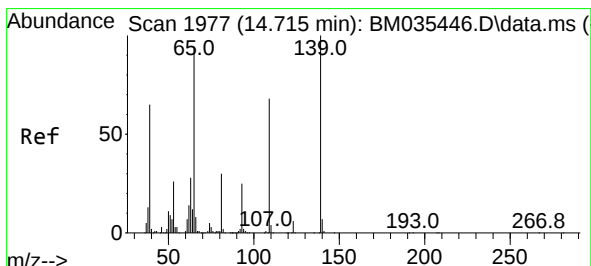
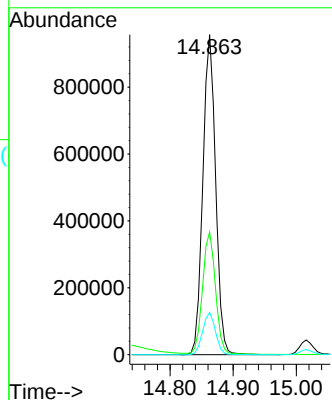
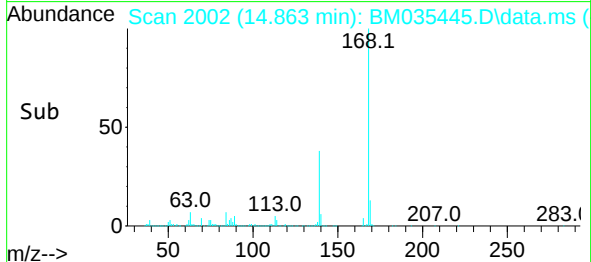
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



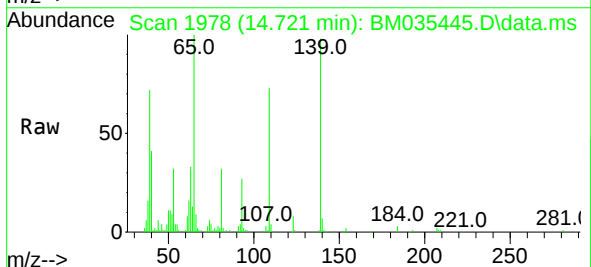
Tgt Ion:168 Resp: 134582
Ion Ratio Lower Upper
168 100
139 38.3 32.2 48.2
169 13.2 10.6 16.0

Manual Integrations
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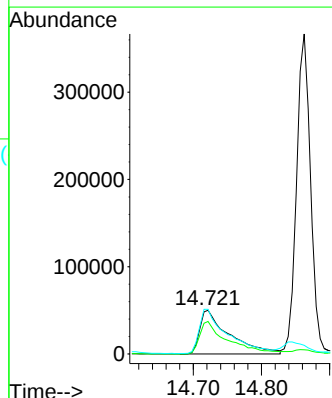
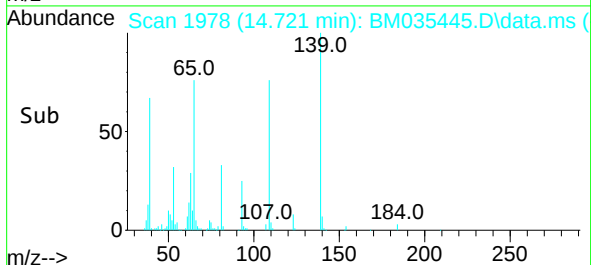
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

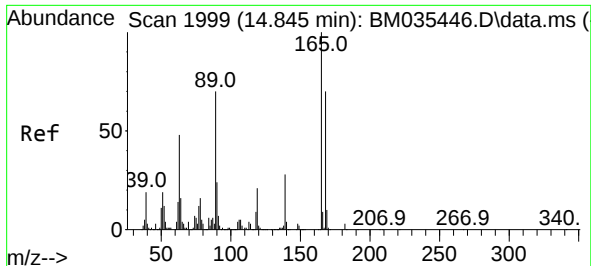


#56
4-Nitrophenol
Concen: 18.299 ng
RT: 14.721 min Scan# 1978
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



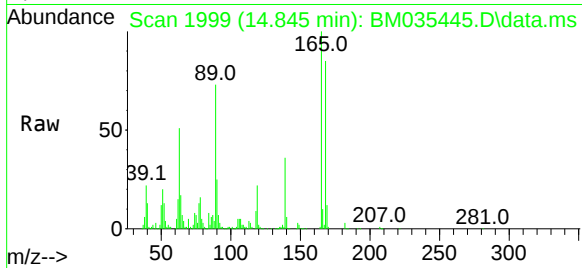
Tgt Ion:139 Resp: 149172
Ion Ratio Lower Upper
139 100
109 74.4 62.5 102.5
65 102.0 83.5 123.5





#57
2,4-Dinitrotoluene
Concen: 18.936 ng
RT: 14.845 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

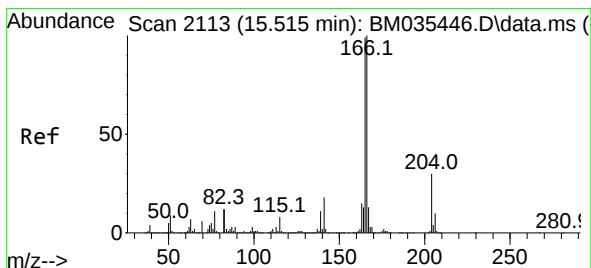
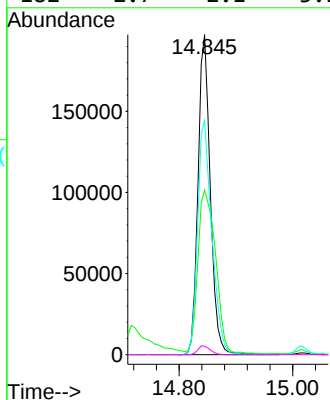
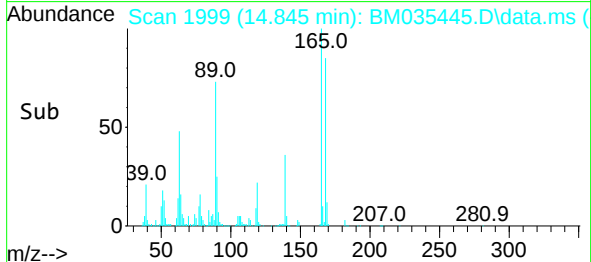
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



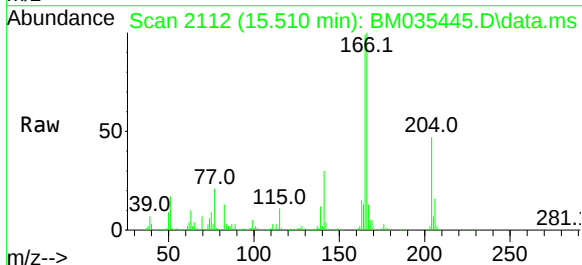
Tgt Ion:165 Resp: 296589
Ion Ratio Lower Upper
165 100
63 51.5 35.6 53.4
89 73.2 57.3 85.9
182 2.7 2.1 3.1

Manual Integrations
APPROVED

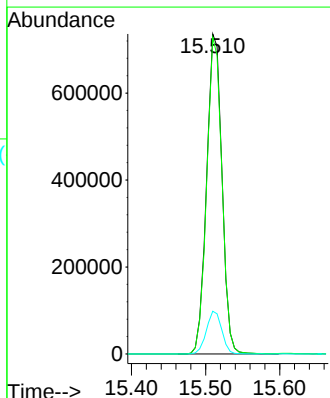
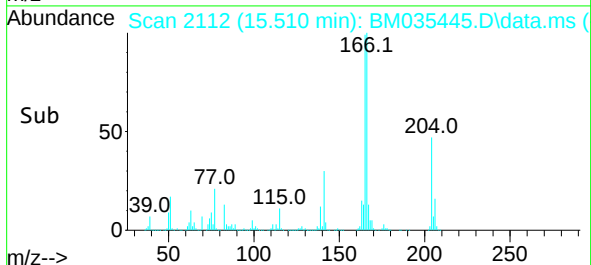
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

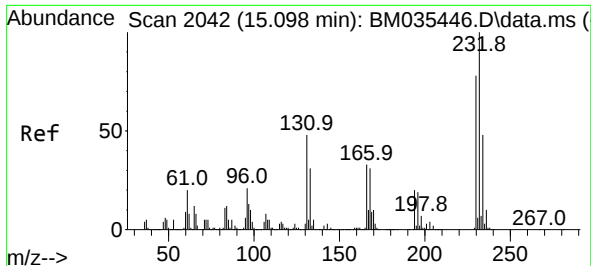


#58
Fluorene
Concen: 21.058 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



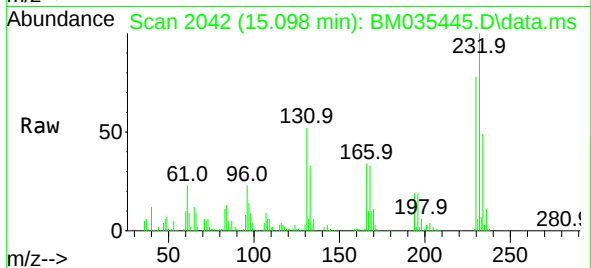
Tgt Ion:166 Resp: 1056638
Ion Ratio Lower Upper
166 100
165 98.9 79.4 119.2
167 13.4 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 16.184 ng
RT: 15.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

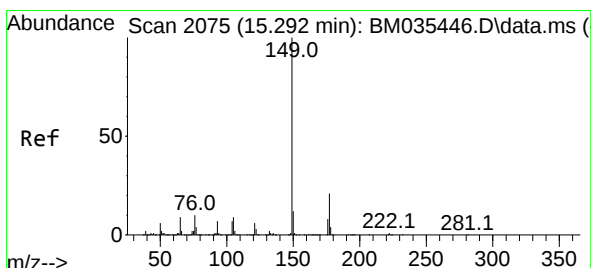
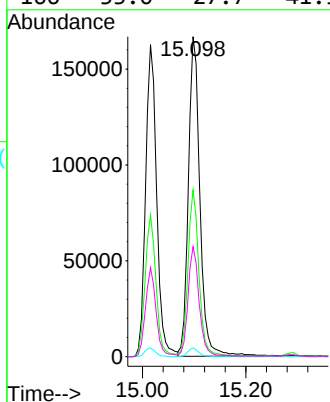
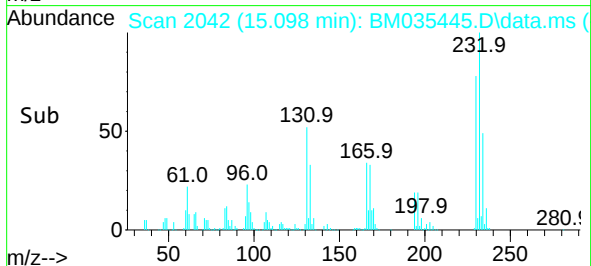
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



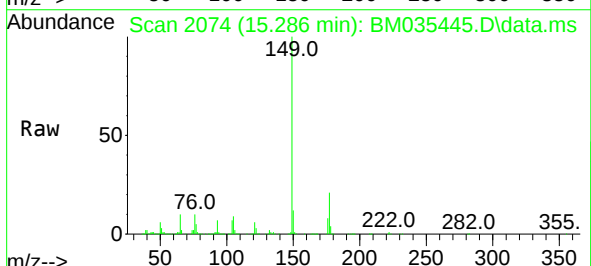
Tgt Ion:232 Resp: 25806
Ion Ratio Lower Upper
232 100
131 49.0 41.0 61.6
130 2.6 2.3 3.5
166 33.0 27.7 41.5

Manual Integrations
APPROVED

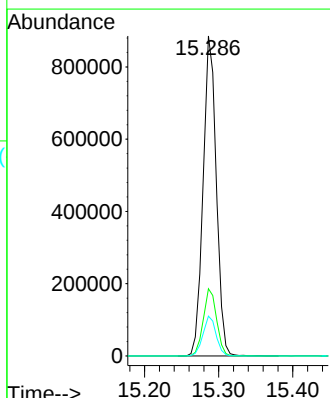
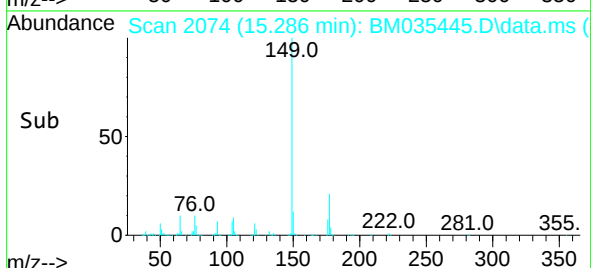
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

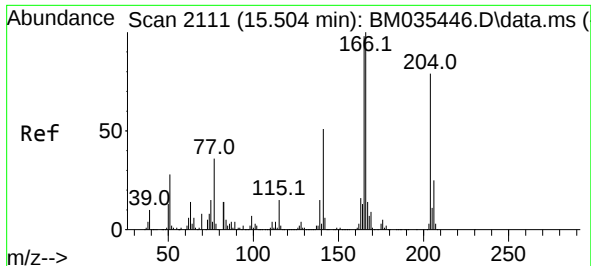


#60
Diethylphthalate
Concen: 20.766 ng
RT: 15.286 min Scan# 2074
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



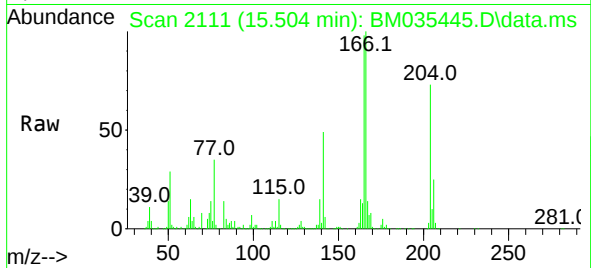
Tgt Ion:149 Resp: 1100769
Ion Ratio Lower Upper
149 100
177 21.0 16.9 25.3
150 12.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 17.645 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

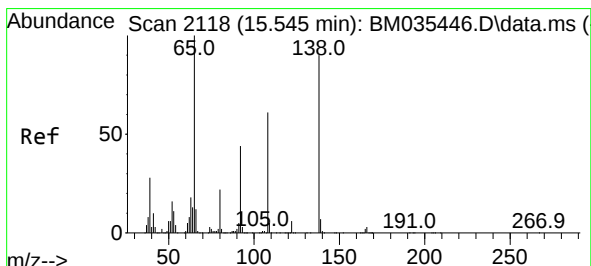
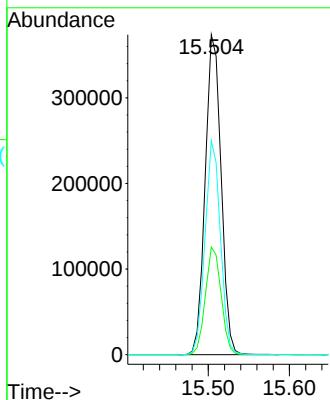
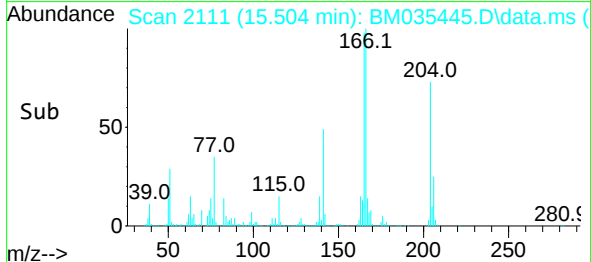
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



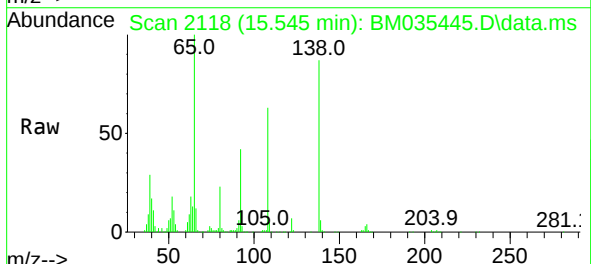
Tgt Ion:204 Resp: 507812
Ion Ratio Lower Upper
204 100
206 33.6 26.3 39.5
141 66.9 51.2 76.8

Manual Integrations
APPROVED

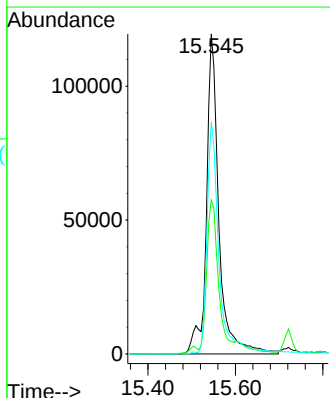
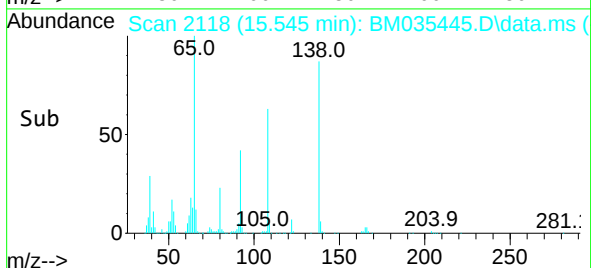
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

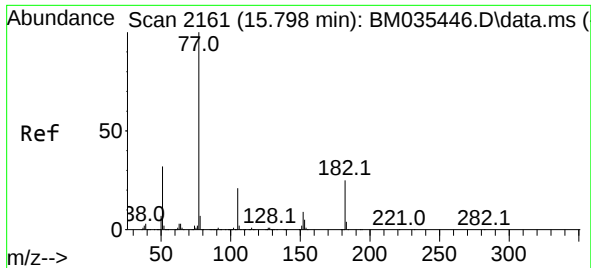


#62
4-Nitroaniline
Concen: 20.876 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



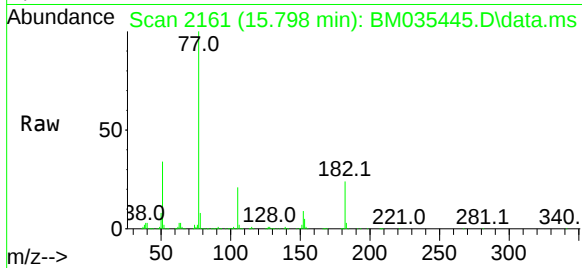
Tgt Ion:138 Resp: 236590
Ion Ratio Lower Upper
138 100
92 48.1 30.8 70.8
108 72.4 65.7 105.7





#63
Azobenzene
Concen: 28.057 ng
RT: 15.798 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

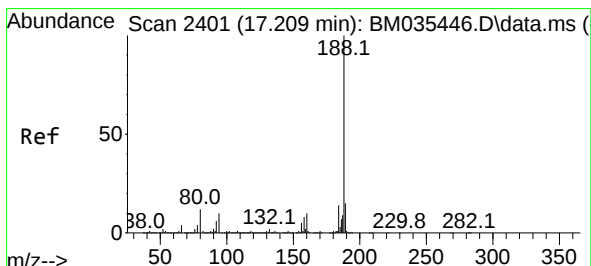
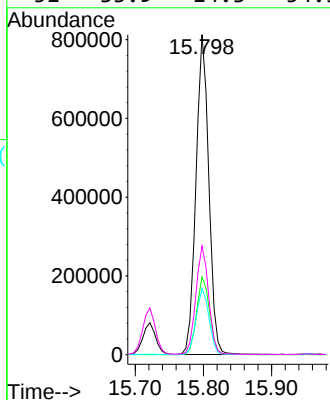
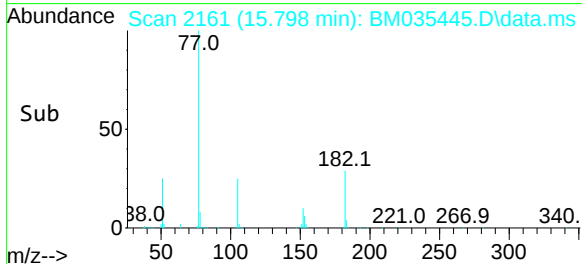
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



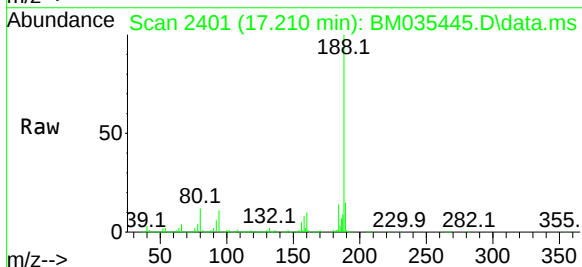
Tgt Ion: 77 Resp: 1055979
Ion Ratio Lower Upper
77 100
182 24.3 4.9 44.9
105 20.6 0.0 39.6
51 33.9 14.3 54.3

Manual Integrations
APPROVED

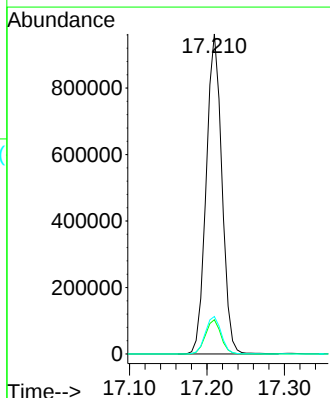
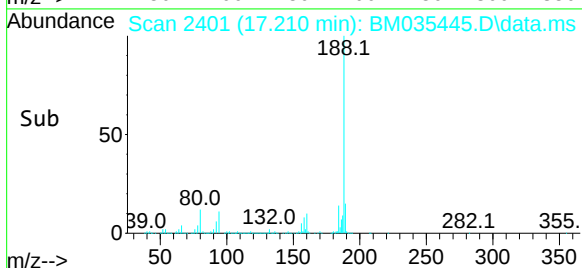
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

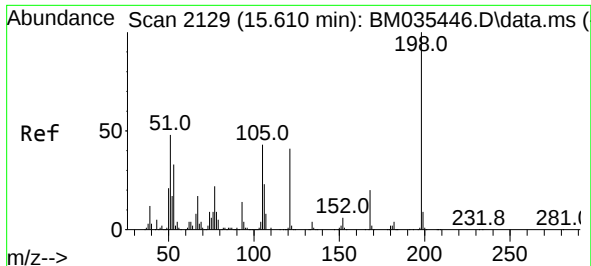


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.210 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



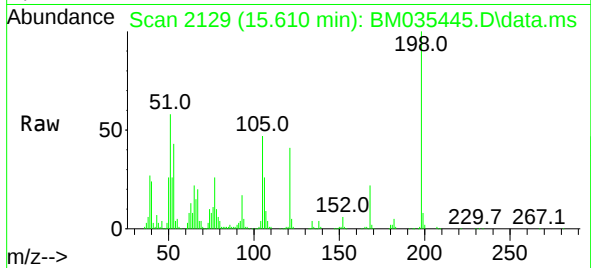
Tgt Ion:188 Resp: 1350431
Ion Ratio Lower Upper
188 100
94 10.7 7.0 10.4#
80 11.7 7.6 11.4#





#65
4,6-Dinitro-2-methylphenol
Concen: 18.114 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

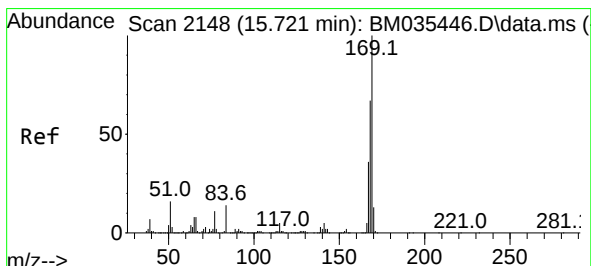
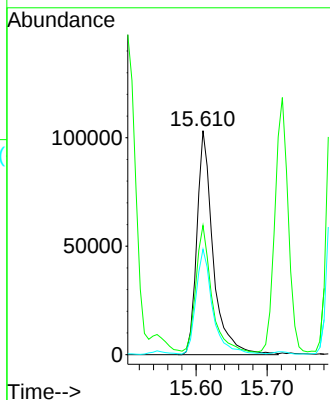
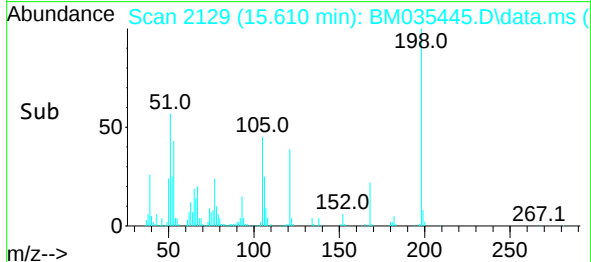
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



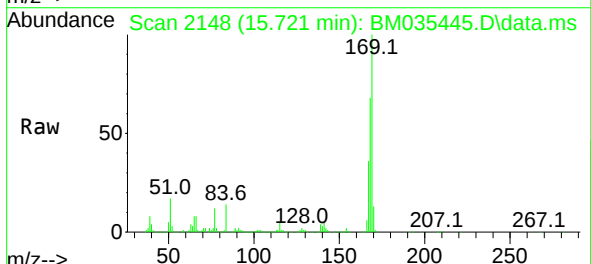
Tgt Ion:198 Resp: 164334
Ion Ratio Lower Upper
198 100
51 57.7 29.0 69.0
105 47.1 22.1 62.1

Manual Integrations
APPROVED

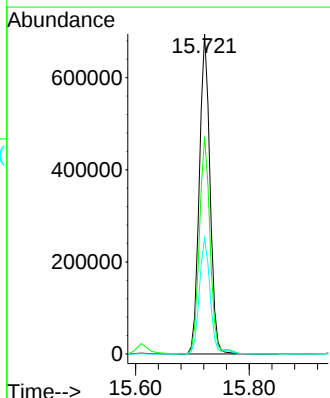
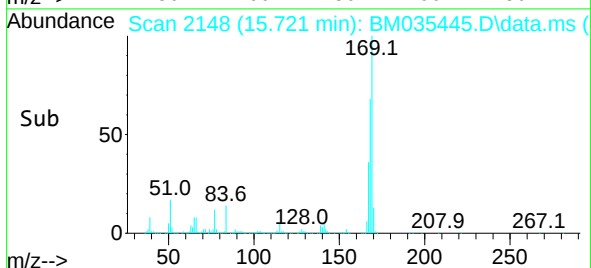
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

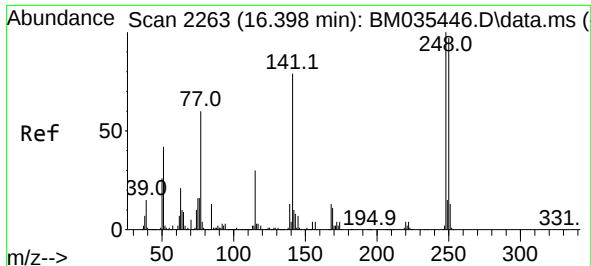


#66
n-Nitrosodiphenylamine
Concen: 23.745 ng
RT: 15.721 min Scan# 2148
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



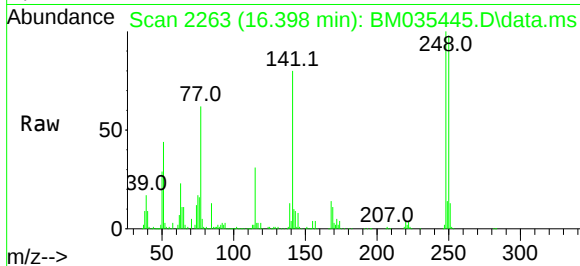
Tgt Ion:169 Resp: 904871
Ion Ratio Lower Upper
169 100
168 67.9 54.3 81.5
167 36.3 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 18.535 ng
RT: 16.398 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

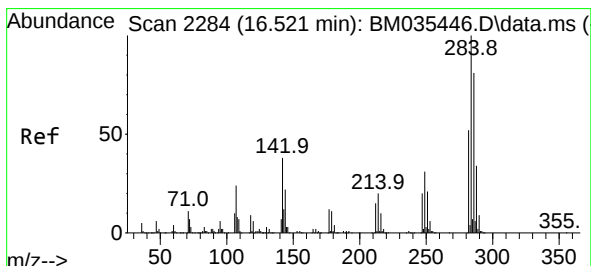
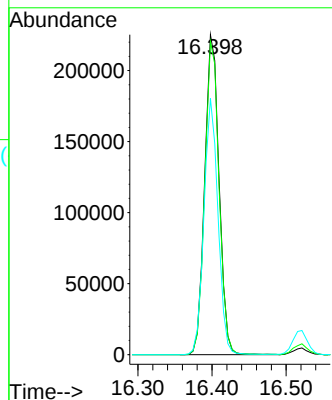
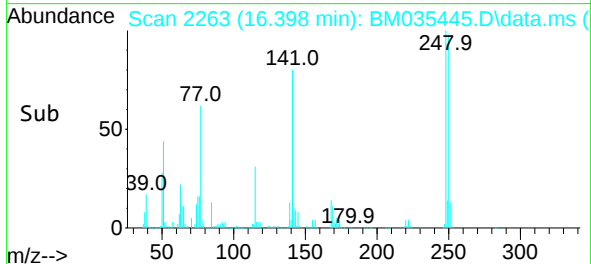
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



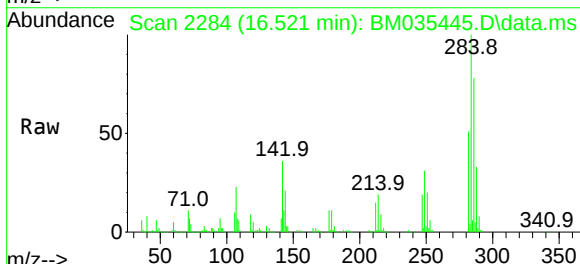
Tgt Ion:248 Resp: 30340
Ion Ratio Lower Upper
248 100
250 97.8 78.0 117.0
141 80.0 66.0 99.0

Manual Integrations
APPROVED

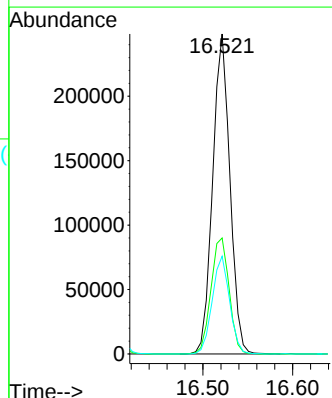
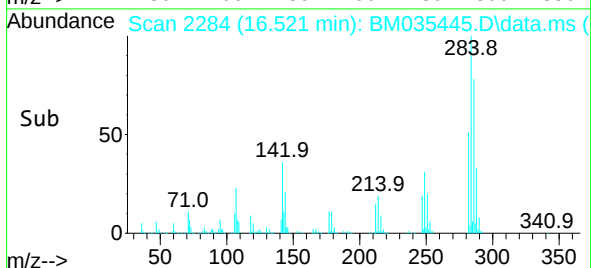
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

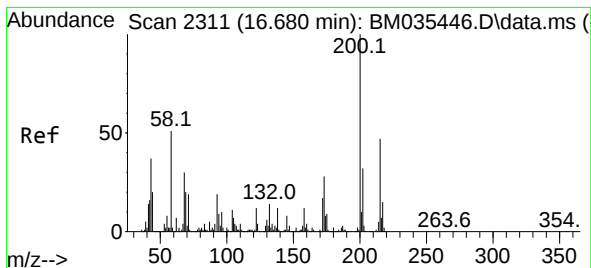


#68
Hexachlorobenzene
Concen: 18.095 ng
RT: 16.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



Tgt Ion:284 Resp: 331318
Ion Ratio Lower Upper
284 100
142 36.3 33.6 50.4
249 30.5 26.2 39.2





#69

Atrazine

Concen: 18.834 ng

RT: 16.680 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035445.D

Acq: 10 Jun 2022 12:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

Tgt Ion:200 Resp: 26412

Ion Ratio Lower Upper

200 100

173 26.6 6.6 46.6

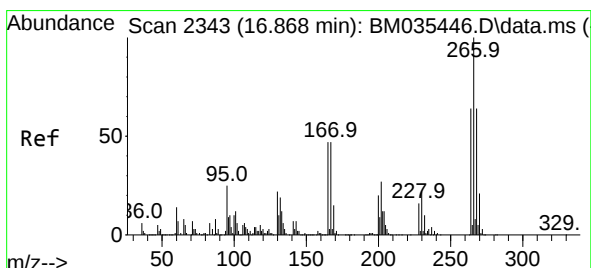
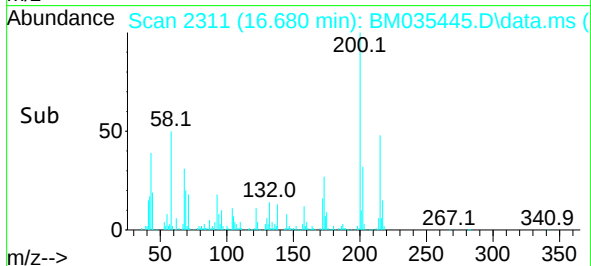
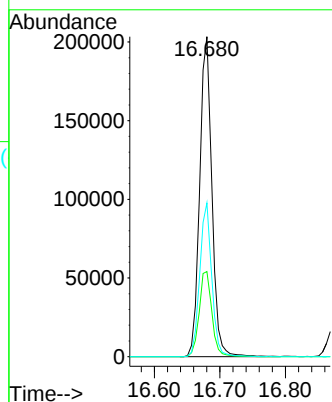
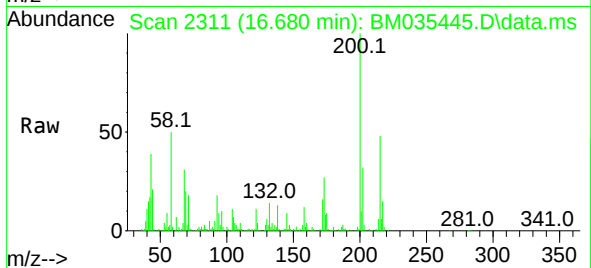
215 48.1 26.2 66.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/13/2022

Supervised By :Jagrut Upadhyay 06/13/2022



#70

Pentachlorophenol

Concen: 15.230 ng

RT: 16.874 min Scan# 2344

Delta R.T. 0.006 min

Lab File: BM035445.D

Acq: 10 Jun 2022 12:38

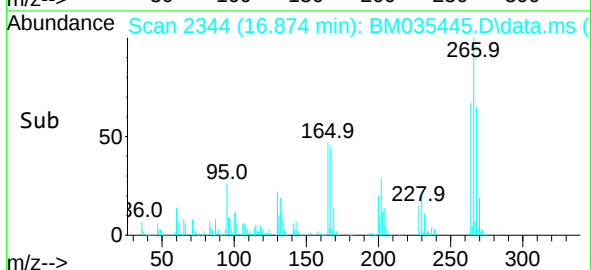
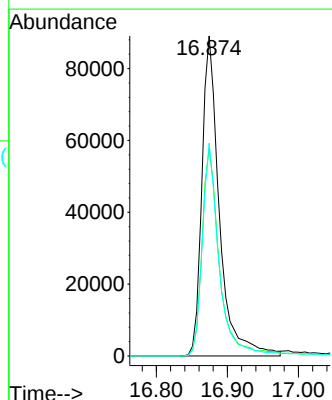
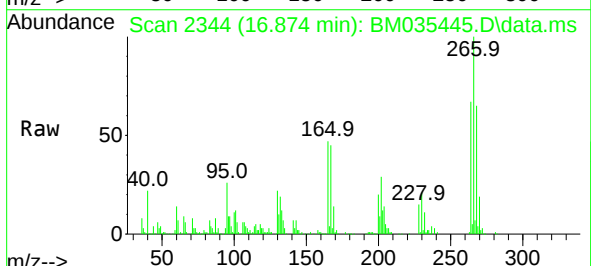
Tgt Ion:266 Resp: 152421

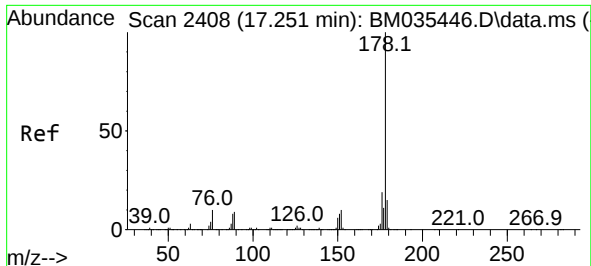
Ion Ratio Lower Upper

266 100

268 64.9 51.9 77.9

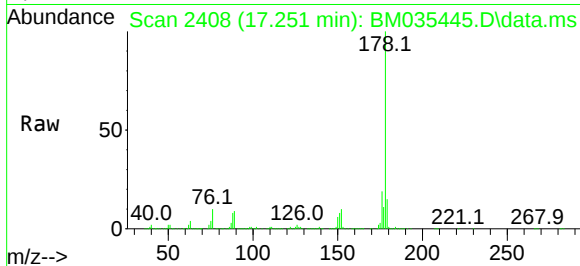
264 66.5 50.6 76.0





#71
Phenanthrene
Concen: 22.543 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

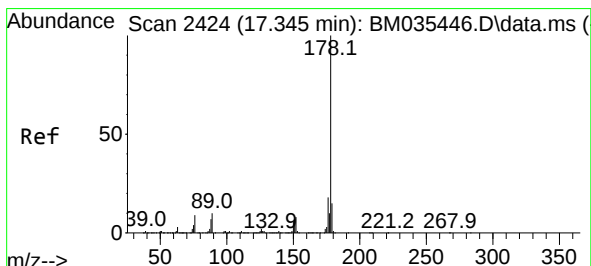
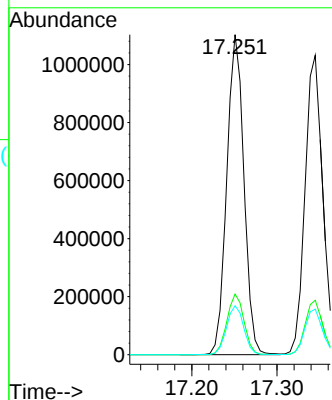
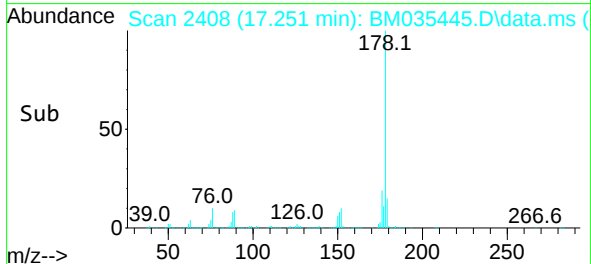
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



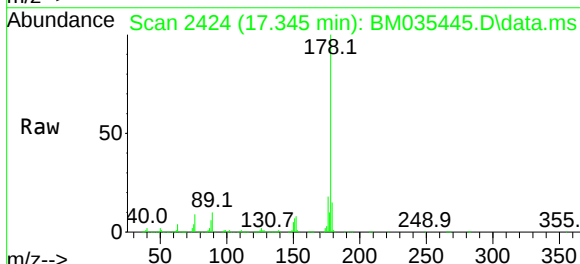
Tgt Ion:178 Resp: 1540872
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.3 12.4 18.6

Manual Integrations
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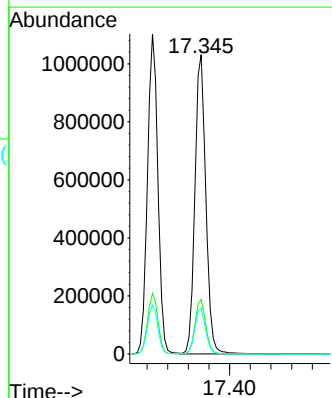
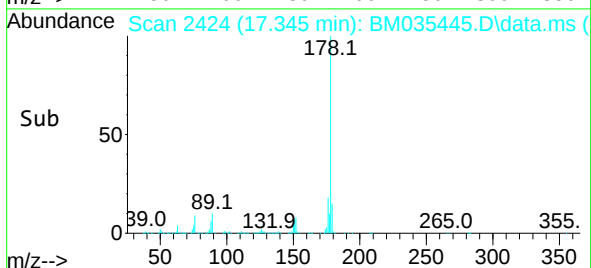
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

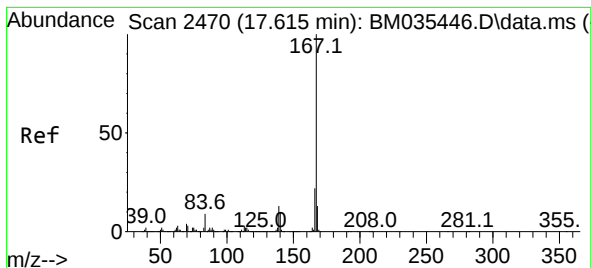


#72
Anthracene
Concen: 22.130 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



Tgt Ion:178 Resp: 1506999
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.2 12.2 18.2





#73

Carbazole

Concen: 22.473 ng

RT: 17.621 min Scan# 24

Delta R.T. 0.006 min

Lab File: BM035445.D

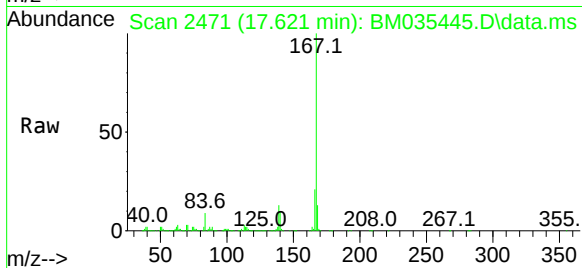
Acq: 10 Jun 2022 12:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC020



Tgt Ion:167 Resp: 1441190

Ion Ratio Lower Upper

167 100

166 21.3 17.8 26.8

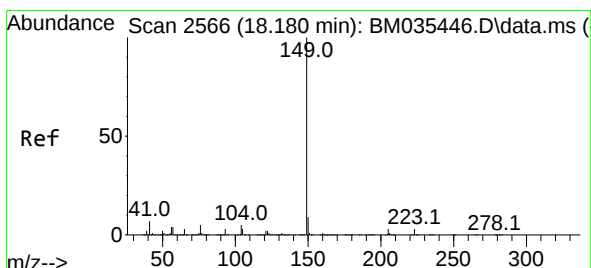
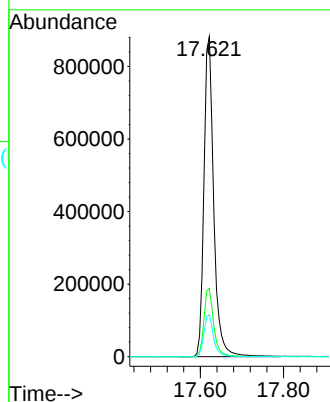
139 13.0 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/13/2022

Supervised By :Jagrut Upadhyay 06/13/2022



#74

Di-n-butylphthalate

Concen: 21.287 ng

RT: 18.180 min Scan# 2566

Delta R.T. 0.000 min

Lab File: BM035445.D

Acq: 10 Jun 2022 12:38

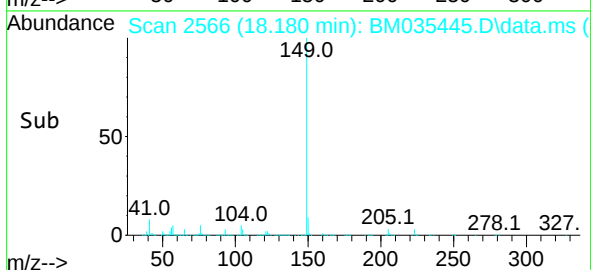
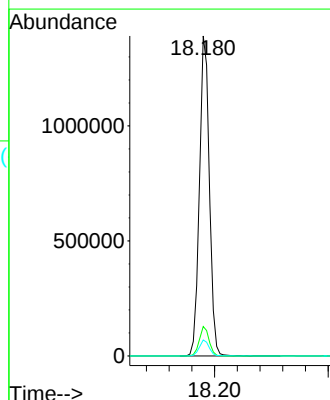
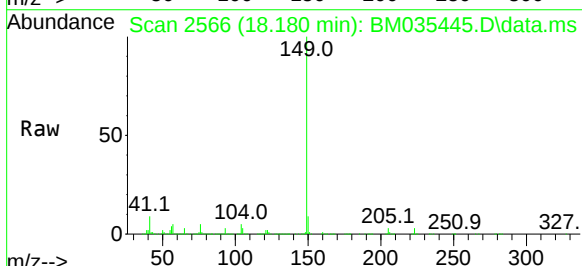
Tgt Ion:149 Resp: 1695213

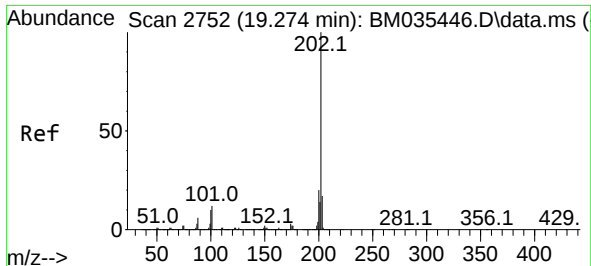
Ion Ratio Lower Upper

149 100

150 9.2 7.3 10.9

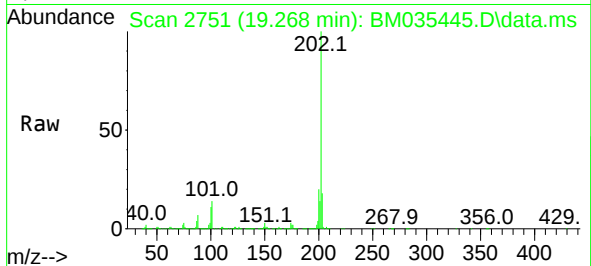
104 5.0 4.3 6.5





#75
Fluoranthene
Concen: 18.899 ng
RT: 19.268 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

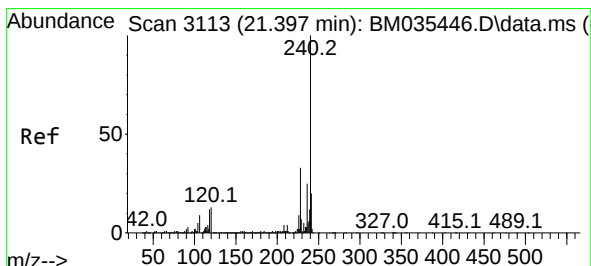
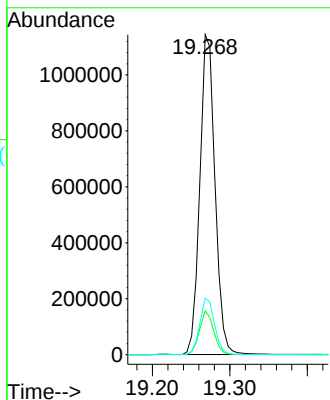
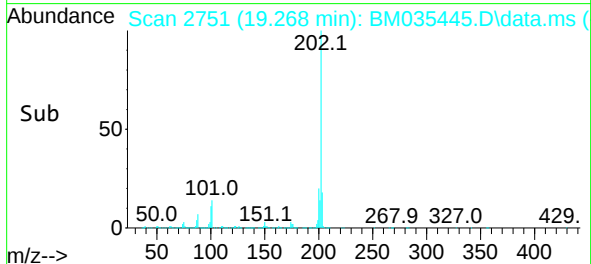
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:202 Resp: 155941
Ion Ratio Lower Upper
202 100
101 13.7 0.0 30.6
203 17.7 0.0 37.4

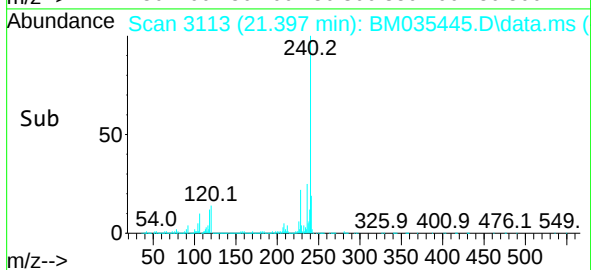
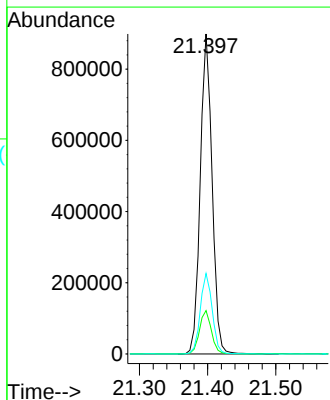
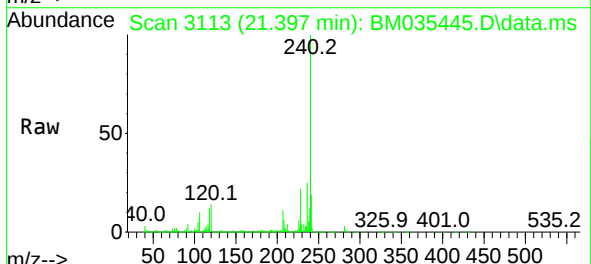
Manual Integrations
APPROVED

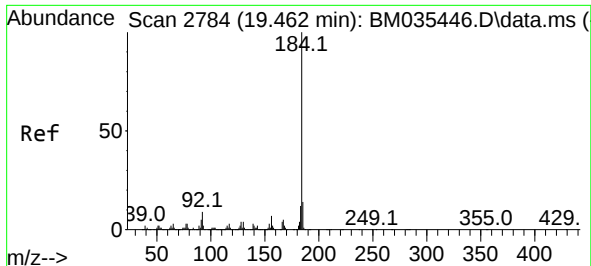
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.397 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

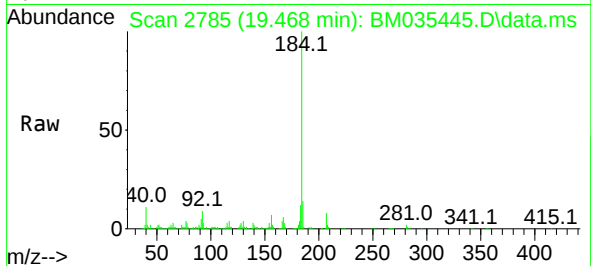
Tgt Ion:240 Resp: 1085374
Ion Ratio Lower Upper
240 100
120 13.5 9.4 14.0
236 25.1 20.6 30.8





#77
Benzidine
Concen: 18.247 ng
RT: 19.468 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

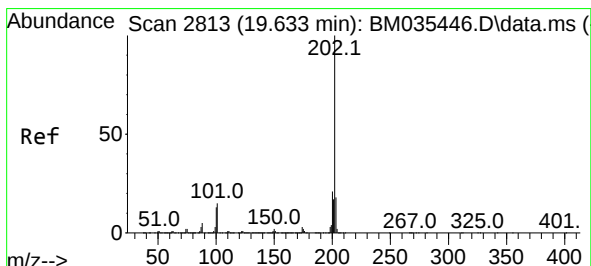
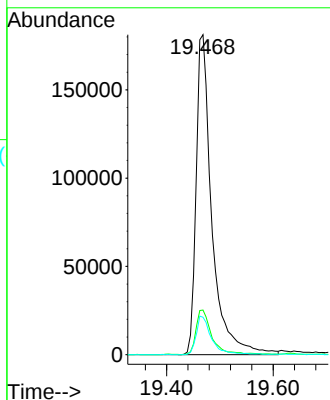
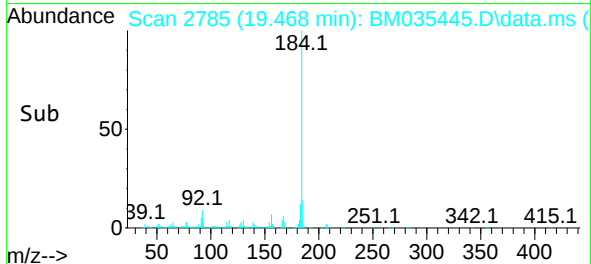
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



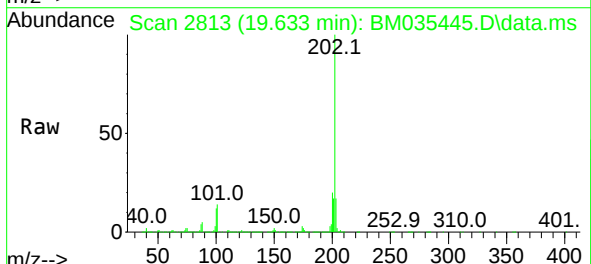
Tgt Ion:184 Resp: 372815
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 11.7 9.5 14.3

Manual Integrations
APPROVED

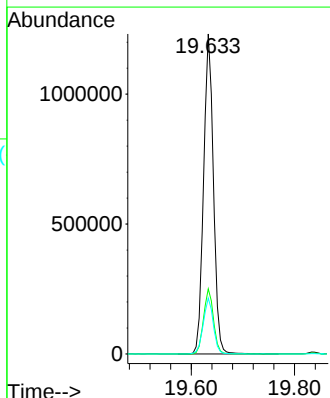
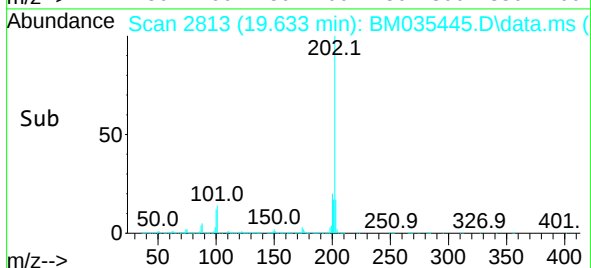
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

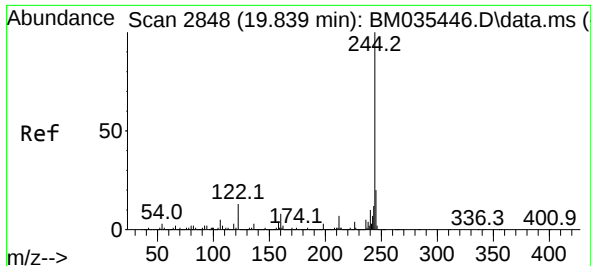


#78
Pyrene
Concen: 24.690 ng
RT: 19.633 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



Tgt Ion:202 Resp: 1625043
Ion Ratio Lower Upper
202 100
200 20.3 16.7 25.1
203 17.4 13.9 20.9





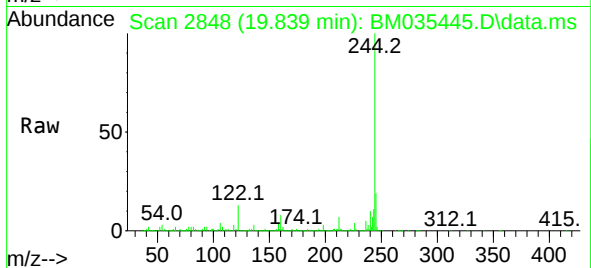
#79
 Terphenyl-d14
 Concen: 45.841 ng
 RT: 19.839 min Scan# 2848
 Delta R.T. 0.000 min
 Lab File: BM035445.D
 Acq: 10 Jun 2022 12:38

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

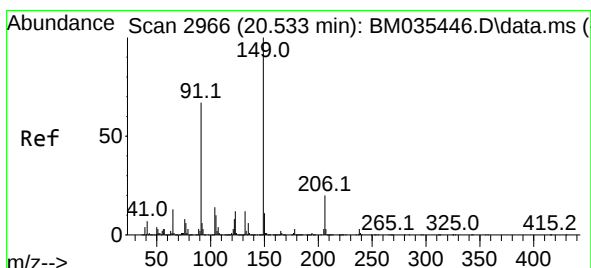
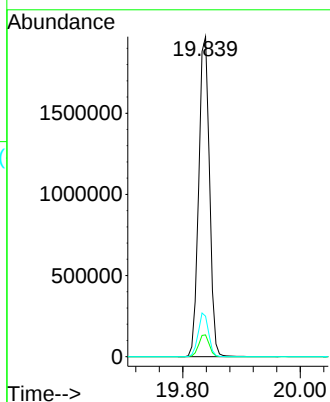
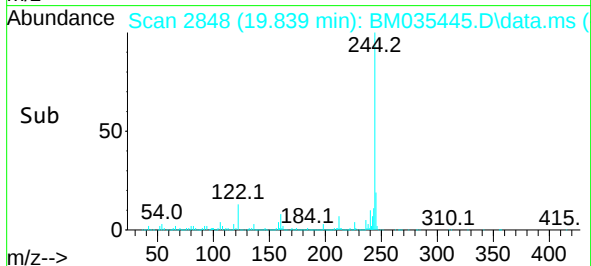


Tgt Ion:244 Resp: 2497409
 Ion Ratio Lower Upper
 244 100
 212 6.8 6.2 9.4
 122 12.7 8.3 12.5

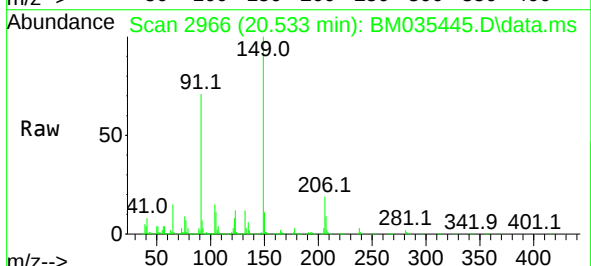
Manual Integrations

APPROVED

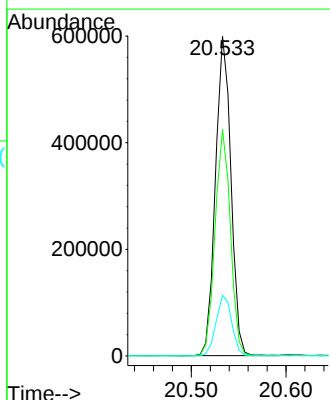
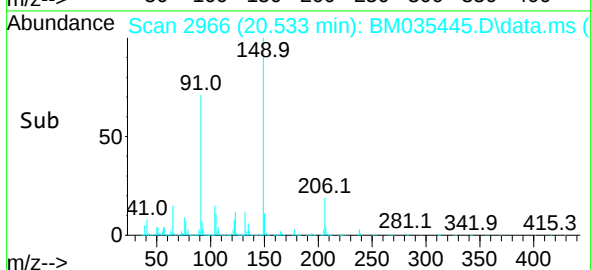
Reviewed By :Christian Giraldo 06/13/2022
 Supervised By :Jagrut Upadhyay 06/13/2022

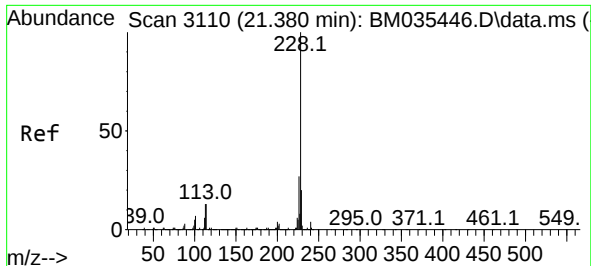


#80
 Butylbenzylphthalate
 Concen: 24.381 ng
 RT: 20.533 min Scan# 2966
 Delta R.T. 0.000 min
 Lab File: BM035445.D
 Acq: 10 Jun 2022 12:38



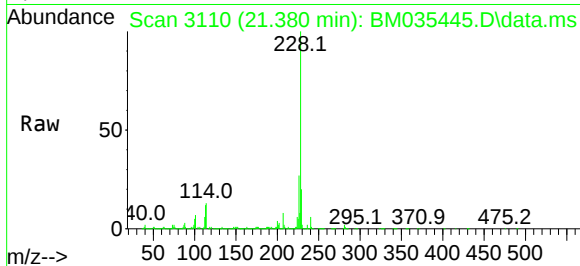
Tgt Ion:149 Resp: 681620
 Ion Ratio Lower Upper
 149 100
 91 70.7 56.6 85.0
 206 19.0 15.4 23.0





#81
Benzo(a)anthracene
Concen: 21.829 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

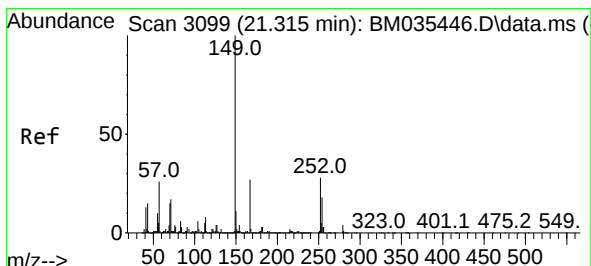
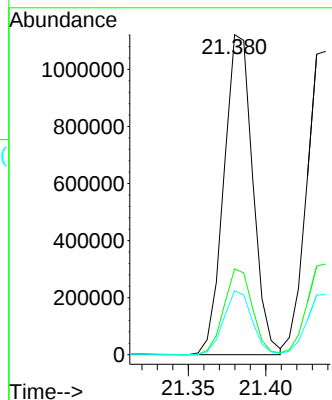
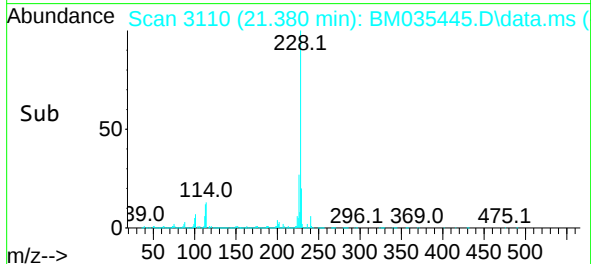
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



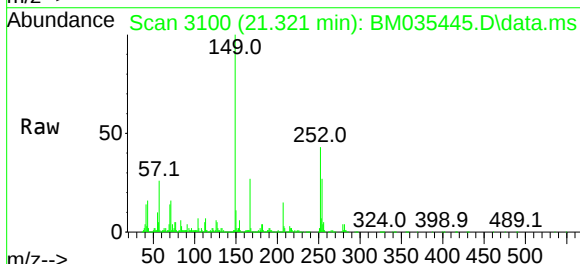
Tgt Ion:228 Resp: 1454632
Ion Ratio Lower Upper
228 100
226 26.8 22.3 33.5
229 19.9 15.8 23.6

Manual Integrations
APPROVED

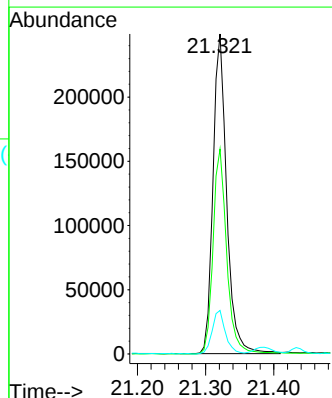
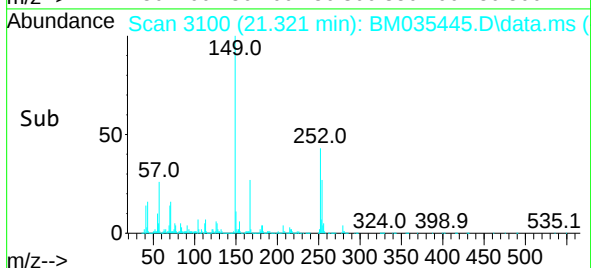
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

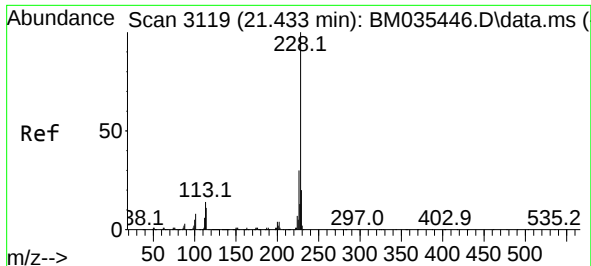


#82
3,3'-Dichlorobenzidine
Concen: 19.834 ng
RT: 21.321 min Scan# 3100
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



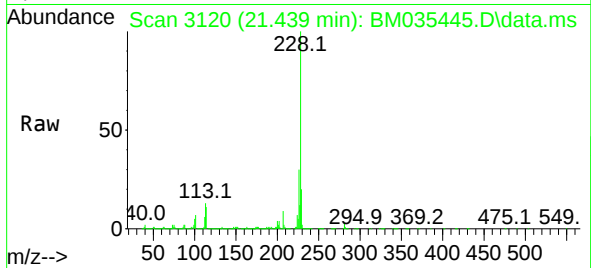
Tgt Ion:252 Resp: 347573
Ion Ratio Lower Upper
252 100
254 64.1 51.7 77.5
126 13.6 9.4 14.0





#83
Chrysene
Concen: 22.224 ng
RT: 21.439 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

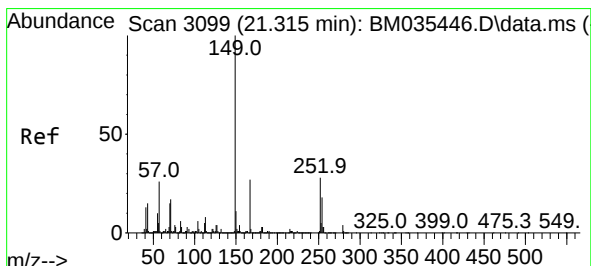
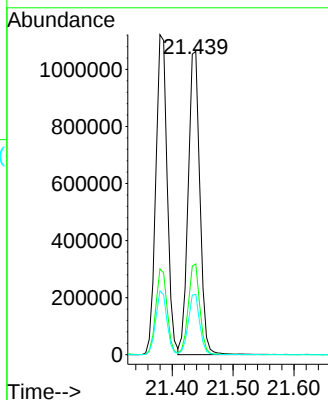
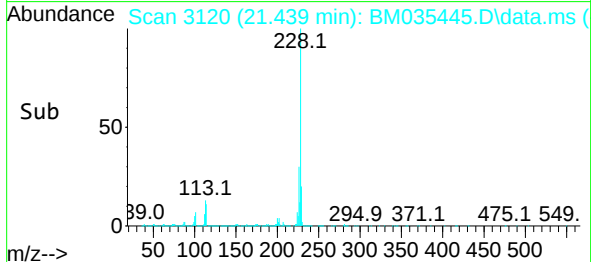
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:228 Resp: 1414059
Ion Ratio Lower Upper
228 100
226 29.9 24.4 36.6
229 19.8 15.8 23.8

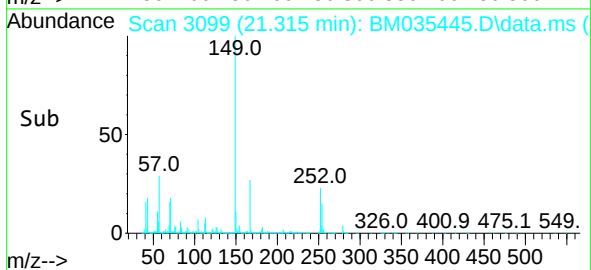
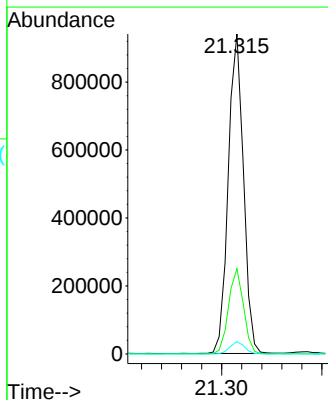
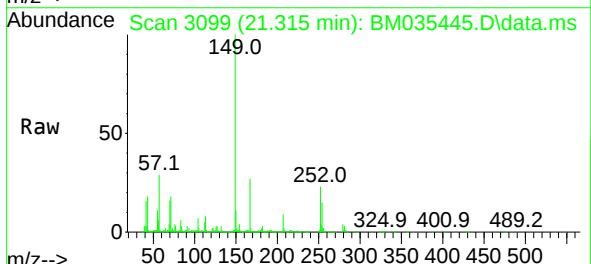
Manual Integrations
APPROVED

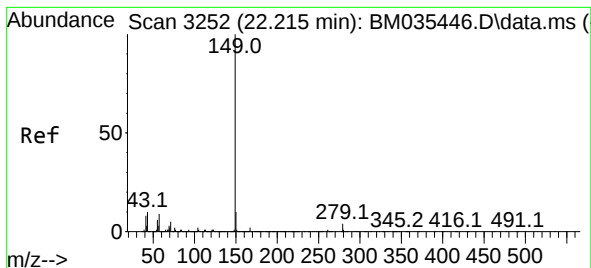
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 23.507 ng
RT: 21.315 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

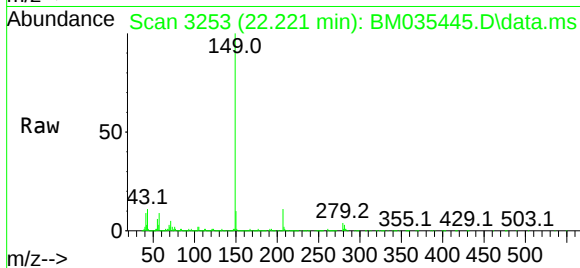
Tgt Ion:149 Resp: 989871
Ion Ratio Lower Upper
149 100
167 26.7 21.1 31.7
279 3.8 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 22.177 ng
RT: 22.221 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

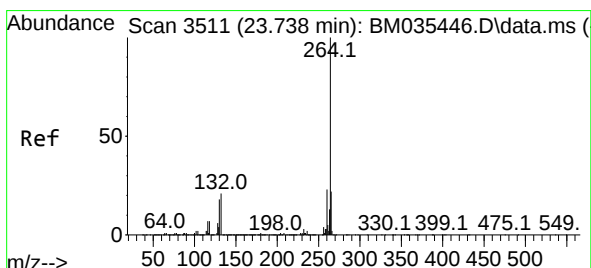
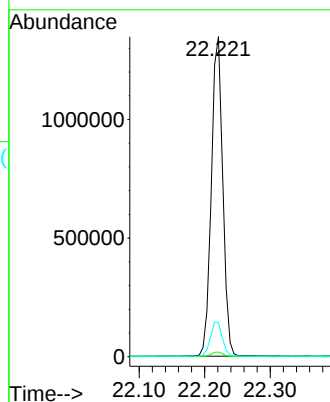
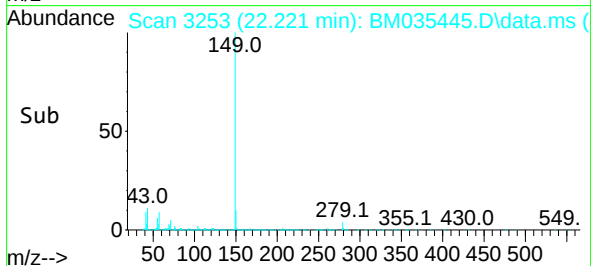
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



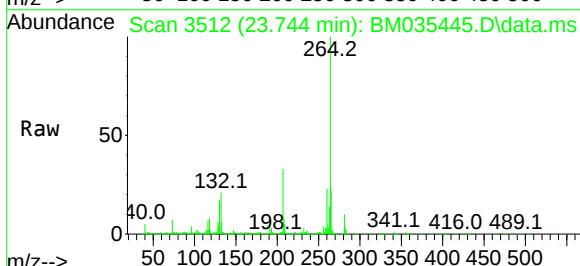
Tgt Ion:149 Resp: 163231
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 11.2 8.6 12.8

Manual Integrations
APPROVED

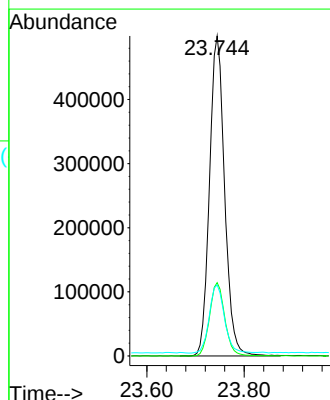
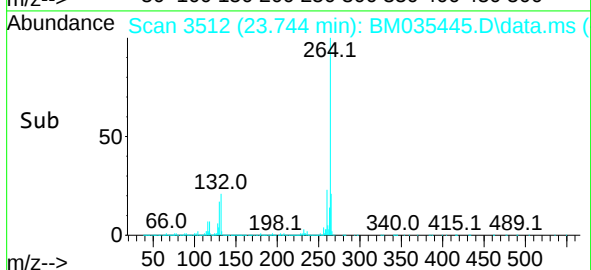
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

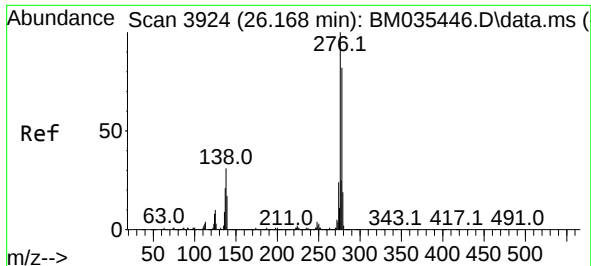


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.744 min Scan# 3512
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



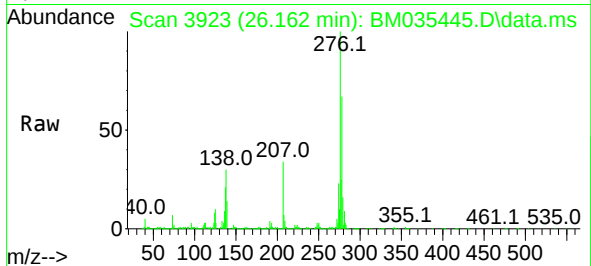
Tgt Ion:264 Resp: 1071861
Ion Ratio Lower Upper
264 100
260 22.9 18.9 28.3
265 22.2 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 23.129 ng
RT: 26.162 min Scan# 3924
Delta R.T. -0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

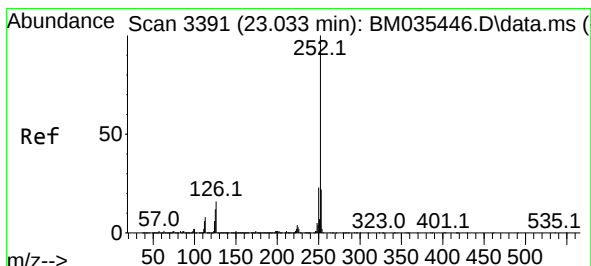
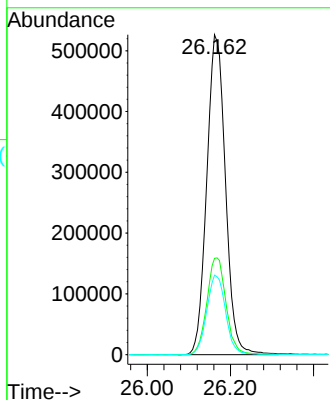
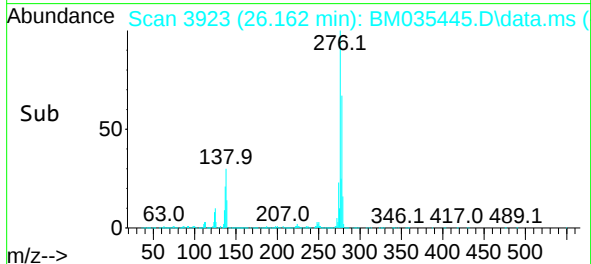
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



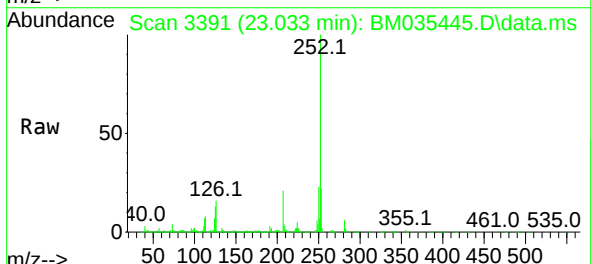
Tgt Ion:276 Resp: 1644540
Ion Ratio Lower Upper
276 100
138 31.0 20.2 30.4
277 25.1 20.2 30.2

Manual Integrations
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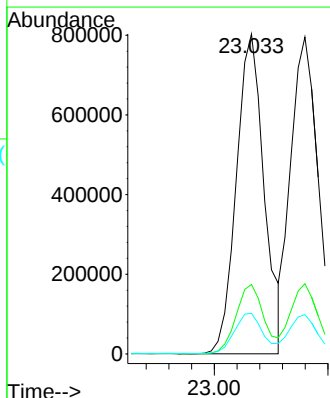
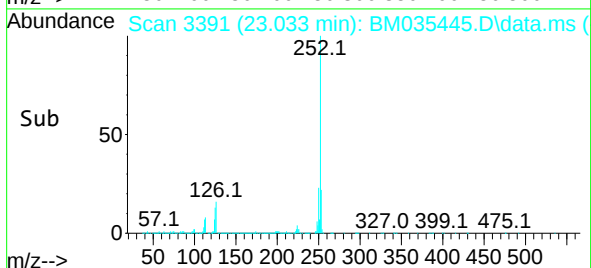
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022

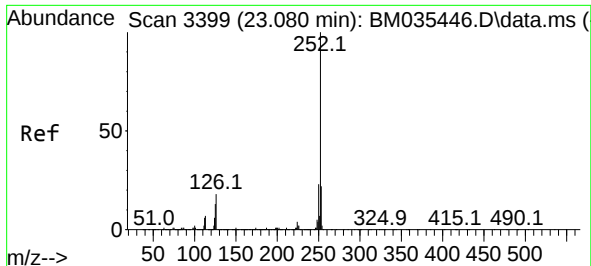


#88
Benzo(b)fluoranthene
Concen: 22.052 ng
RT: 23.033 min Scan# 3391
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38



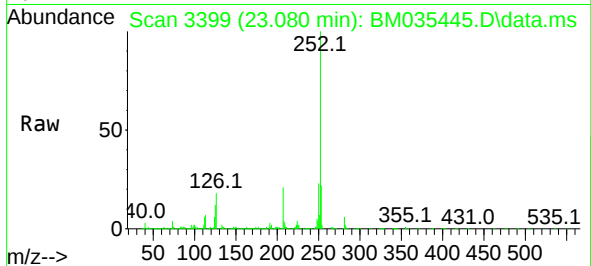
Tgt Ion:252 Resp: 1361386
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 12.7 7.6 11.4#





#89
Benzo(k)fluoranthene
Concen: 21.393 ng
RT: 23.080 min Scan# 3399
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

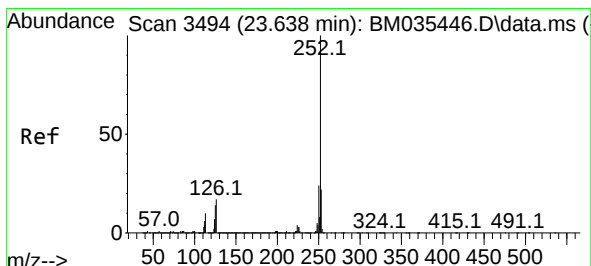
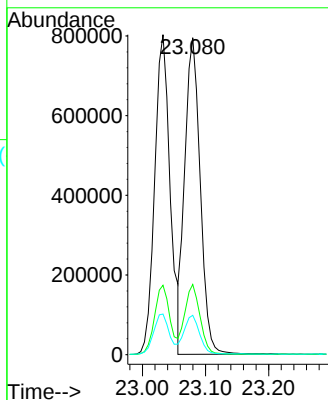
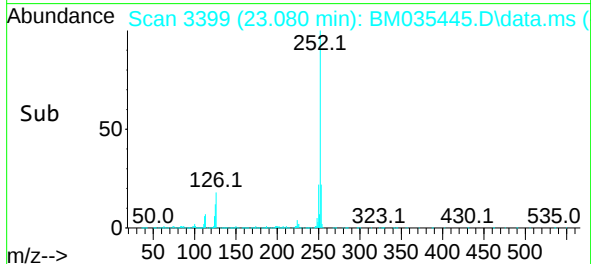
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:252 Resp: 1351540
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 12.4 7.6 11.4

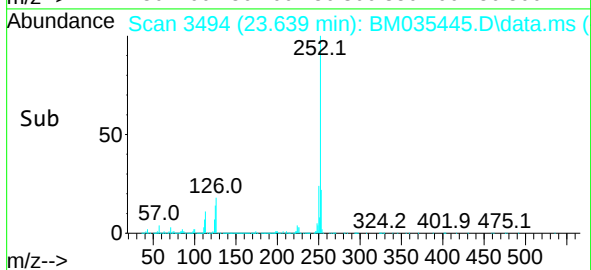
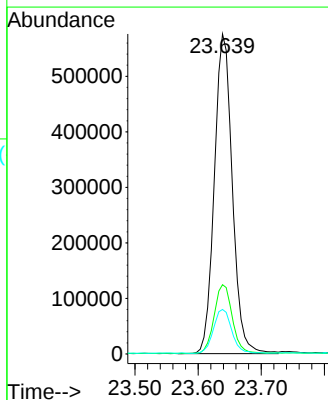
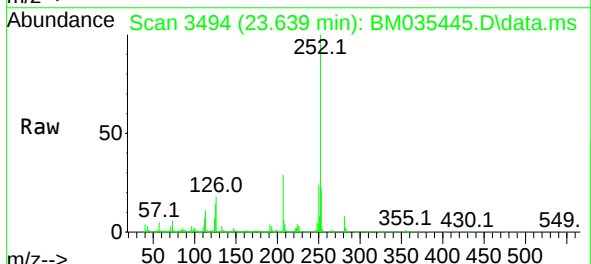
Manual Integrations
APPROVED

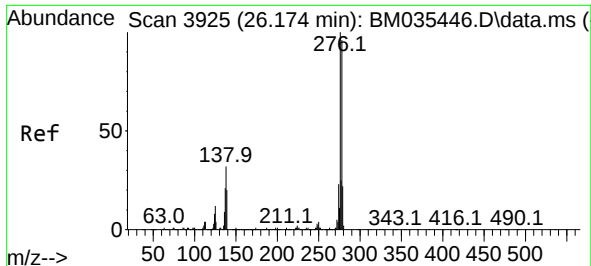
Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#90
Benzo(a)pyrene
Concen: 21.691 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.000 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Tgt Ion:252 Resp: 1140167
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 13.9 8.7 13.1





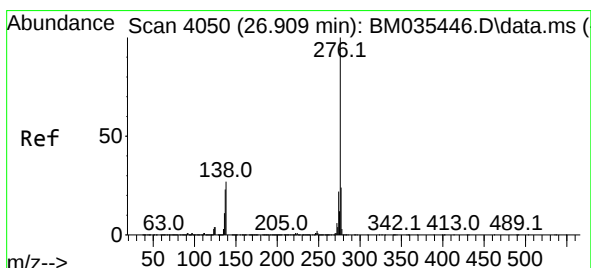
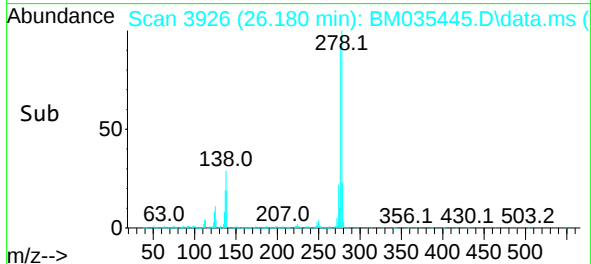
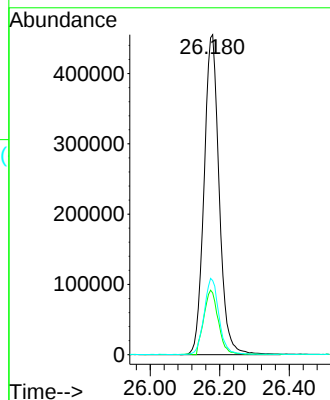
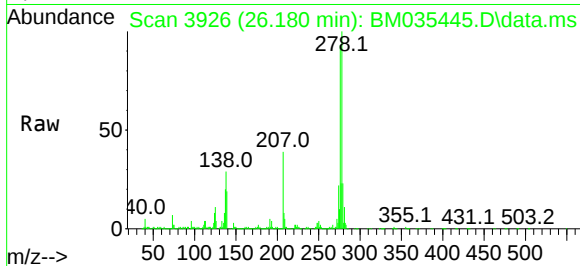
#91
Dibenzo(a,h)anthracene
Concen: 23.154 ng
RT: 26.180 min Scan# 3925
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:278 Resp: 137414
Ion Ratio Lower Upper
278 100
139 19.3 12.9 19.3
279 23.2 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 06/13/2022
Supervised By :Jagrut Upadhyay 06/13/2022



#92
Benzo(g,h,i)perylene
Concen: 23.115 ng
RT: 26.915 min Scan# 4051
Delta R.T. 0.006 min
Lab File: BM035445.D
Acq: 10 Jun 2022 12:38

Tgt Ion:276 Resp: 1323204
Ion Ratio Lower Upper
276 100
277 23.6 18.7 28.1
138 26.3 17.6 26.4

