

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080222\
 Data File : BM036048.D
 Acq On : 02 Aug 2022 12:42
 Operator : CG/JU
 Sample : N3935-07MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 RVE-138MS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/03/2022
 Supervised By : Jagrut Upadhyay 08/04/2022

Quant Time: Aug 03 00:52:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 17:50:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.869	152	265886	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1044189	20.000	ng	0.00
39) Acenaphthene-d10	14.504	164	554166	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1018813	20.000	ng	0.00
76) Chrysene-d12	21.427	240	902100	20.000	ng	0.00
86) Perylene-d12	23.792	264	1025116	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1835083	111.896	ng	0.00
7) Phenol-d6	7.040	99	2253451	107.987	ng	0.00
23) Nitrobenzene-d5	9.040	82	1336831	71.665	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	689012	105.984	ng	0.00
45) 2-Fluorobiphenyl	13.134	172	2611924	69.590	ng	0.00
79) Terphenyl-d14	19.869	244	3126300	68.357	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.305	88	283628	42.919	ng	93
3) Pyridine	3.711	79	764426	43.137	ng	88
4) n-Nitrosodimethylamine	3.623	42	343904	47.226	ng	# 64
6) Aniline	7.199	93	1025453	44.375	ng	95
8) 2-Chlorophenol	7.434	128	836853	47.859	ng	95
9) Benzaldehyde	7.011	77	376340	34.066	ng	92
10) Phenol	7.069	94	1014334	48.275	ng	90
11) bis(2-Chloroethyl)ether	7.299	93	800933	46.273	ng	95
12) 1,3-Dichlorobenzene	7.758	146	920737	47.518	ng	98
13) 1,4-Dichlorobenzene	7.905	146	942319	47.688	ng	99
14) 1,2-Dichlorobenzene	8.222	146	891563	46.761	ng	99
15) Benzyl Alcohol	8.116	79	650270m	46.436	ng	
16) 2,2'-oxybis(1-Chloropr...	8.410	45	1064528	46.252	ng	96
17) 2-Methylphenol	8.316	107	654292	47.041	ng	96
18) Hexachloroethane	8.952	117	351014	49.346	ng	97
19) n-Nitroso-di-n-propyla...	8.687	70	570533	45.011	ng	# 88
20) 3+4-Methylphenols	8.652	107	854997	45.246	ng	96
22) Acetophenone	8.699	105	1184315	47.913	ng	# 92
24) Nitrobenzene	9.081	77	854411	48.722	ng	97
25) Isophorone	9.610	82	1529606	50.405	ng	97
26) 2-Nitrophenol	9.793	139	418295	50.572	ng	91
27) 2,4-Dimethylphenol	9.852	122	697288	54.421	ng	99
28) bis(2-Chloroethoxy)met...	10.093	93	981447	45.395	ng	99
29) 2,4-Dichlorophenol	10.322	162	692850	48.084	ng	100
30) 1,2,4-Trichlorobenzene	10.534	180	751158	46.002	ng	97
31) Naphthalene	10.728	128	2441511	47.030	ng	99
32) Benzoic acid	9.993	122	497103	48.943	ng	91
33) 4-Chloroaniline	10.840	127	624477	29.848	ng	96
34) Hexachlorobutadiene	11.004	225	453250	47.238	ng	98
35) Caprolactam	11.634	113	196567	44.289	ng	95
36) 4-Chloro-3-methylphenol	11.963	107	678954	44.830	ng	99
37) 2-Methylnaphthalene	12.334	142	1603488	46.415	ng	98
38) 1-Methylnaphthalene	12.557	142	1518569	44.887	ng	98
40) 1,2,4,5-Tetrachloroben...	12.698	216	762707	50.766	ng	98
41) Hexachlorocyclopentadiene	12.681	237	1046487	131.515	ng	98
43) 2,4,6-Trichlorophenol	12.945	196	503936	49.293	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080222\
 Data File : BM036048.D
 Acq On : 02 Aug 2022 12:42
 Operator : CG/JU
 Sample : N3935-07MS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 RVE-138MS

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/03/2022
 Supervised By : Jagrut Upadhyay 08/04/2022

Quant Time: Aug 03 00:52:01 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 01 17:50:14 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	535042	49.579	ng	96
46) 1,1'-Biphenyl	13.345	154	1985628	49.166	ng	98
47) 2-Chloronaphthalene	13.387	162	1526797	49.395	ng	98
48) 2-Nitroaniline	13.592	65	418991	49.740	ng	93
49) Acenaphthylene	14.228	152	2370021	49.603	ng	100
50) Dimethylphthalate	13.975	163	1721715	45.686	ng	99
51) 2,6-Dinitrotoluene	14.092	165	374457	49.523	ng	90
52) Acenaphthene	14.569	154	1659506m	53.095	ng	
53) 3-Nitroaniline	14.422	138	314187	35.615	ng	93
54) 2,4-Dinitrophenol	14.628	184	414768	103.660	ng	87
55) Dibenzofuran	14.904	168	2174739	46.464	ng	98
56) 4-Nitrophenol	14.728	139	725627	102.786	ng	87
57) 2,4-Dinitrotoluene	14.875	165	499685	50.419	ng	97
58) Fluorene	15.551	166	1724492	46.708	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.128	232	422234	46.188	ng	97
60) Diethylphthalate	15.334	149	1731659	44.714	ng	99
61) 4-Chlorophenyl-phenyle...	15.551	204	833784	45.290	ng	96
62) 4-Nitroaniline	15.581	138	412992	45.507	ng	91
63) Azobenzene	15.839	77	1665377	45.234	ng	94
65) 4,6-Dinitro-2-methylph...	15.634	198	239285	45.934	ng	94
66) n-Nitrosodiphenylamine	15.763	169	1416482	49.250	ng	99
67) 4-Bromophenyl-phenylether	16.439	248	495850	48.657	ng	96
68) Hexachlorobenzene	16.551	284	573090	49.012	ng	# 90
69) Atrazine	16.716	200	468007	58.155	ng	97
70) Pentachlorophenol	16.892	266	727002	106.162	ng	99
71) Phenanthrene	17.286	178	2501441	48.193	ng	99
72) Anthracene	17.380	178	2514277	50.034	ng	99
73) Carbazole	17.651	167	2329535	45.753	ng	99
74) Di-n-butylphthalate	18.222	149	2885733	47.478	ng	99
75) Fluoranthene	19.304	202	2709830	46.640	ng	99
77) Benzidine	19.492	184	1456031	107.624	ng	99
78) Pyrene	19.663	202	2773378	49.579	ng	99
80) Butylbenzylphthalate	20.568	149	1187835	49.199	ng	98
81) Benzo(a)anthracene	21.410	228	2690781	48.427	ng	99
82) 3,3'-Dichlorobenzidine	21.345	252	920650	68.237	ng	99
83) Chrysene	21.463	228	2510334	47.528	ng	99
84) Bis(2-ethylhexyl)phtha...	21.345	149	1761803	48.369	ng	99
85) Di-n-octyl phthalate	22.257	149	2858365	48.084	ng	95
87) Indeno(1,2,3-cd)pyrene	26.256	276	3753295	52.100	ng	99
88) Benzo(b)fluoranthene	23.068	252	2908835	48.432	ng	98
89) Benzo(k)fluoranthene	23.121	252	2937260	48.420	ng	99
90) Benzo(a)pyrene	23.686	252	2679099	53.165	ng	98
91) Dibenzo(a,h)anthracene	26.274	278	3292033	54.593	ng	99
92) Benzo(g,h,i)perylene	27.009	276	3273787	56.080	ng	99

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

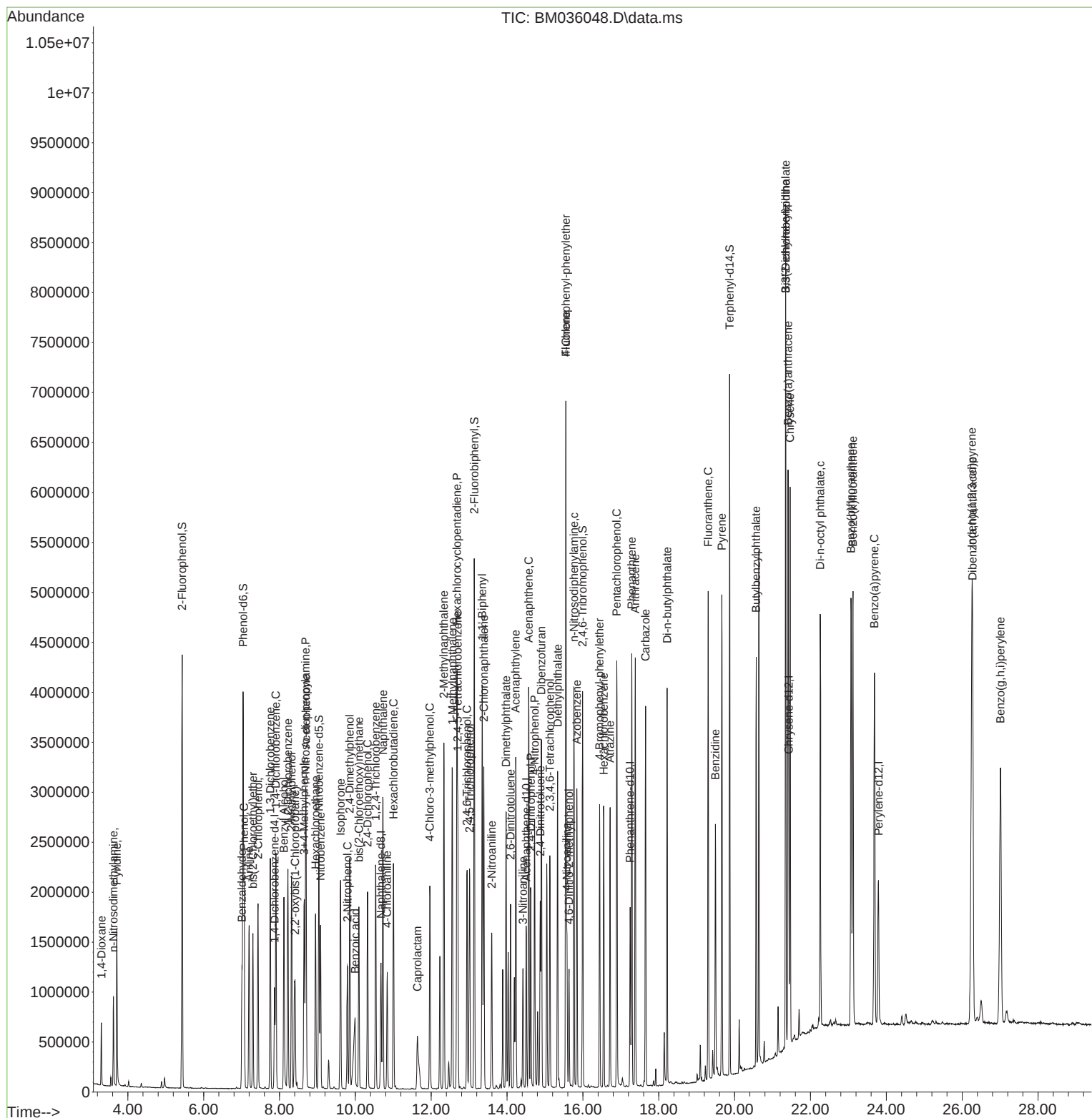
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080222\
Data File : BM036048.D
Acq On : 02 Aug 2022 12:42
Operator : CG/JU
Sample : N3935-07MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

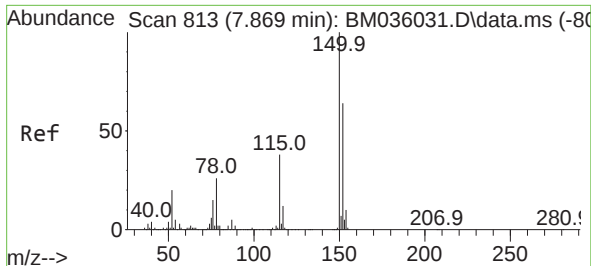
Instrument :
BNA_M
ClientSampleId :
RVE-138MS

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 08/03/2022
Supervised By : Jagrut Upadhyay 08/04/2022

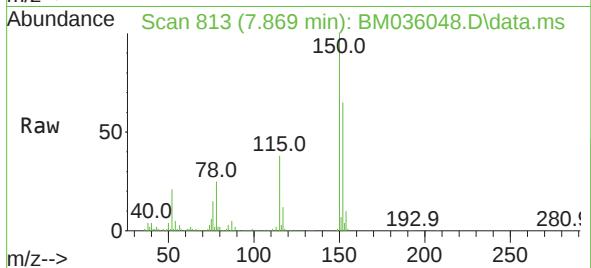
Quant Time: Aug 03 00:52:01 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 01 17:50:14 2022
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

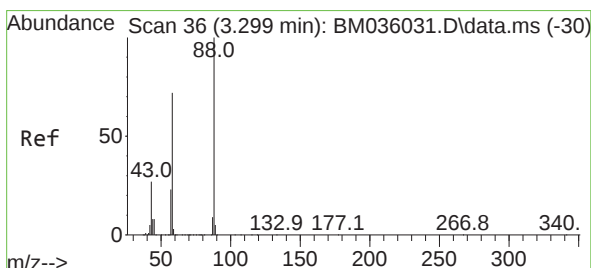
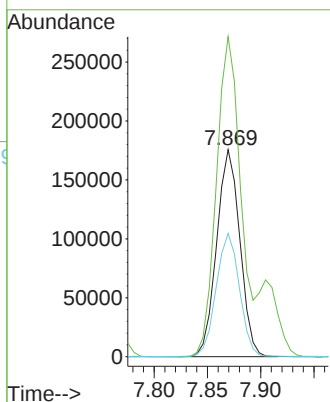
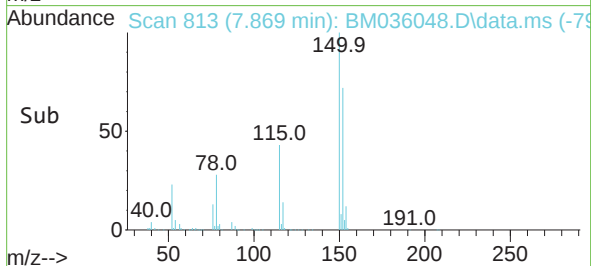
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:152 Resp: 265880
Ion Ratio Lower Upper
152 100
150 154.5 124.9 187.3
115 59.5 47.9 71.9

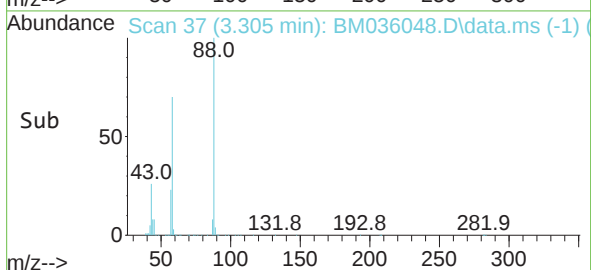
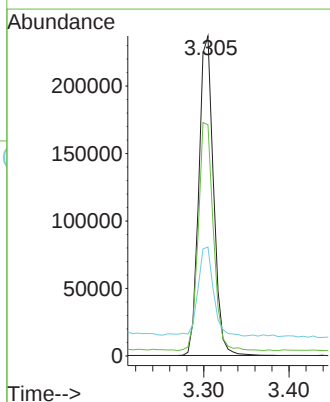
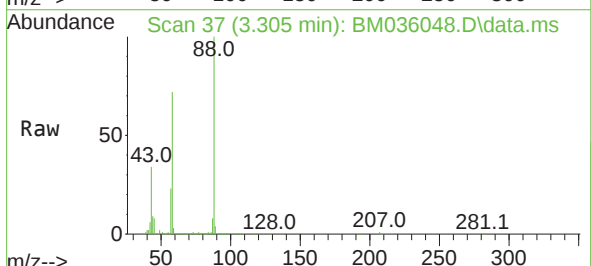
Manual Integrations
APPROVED

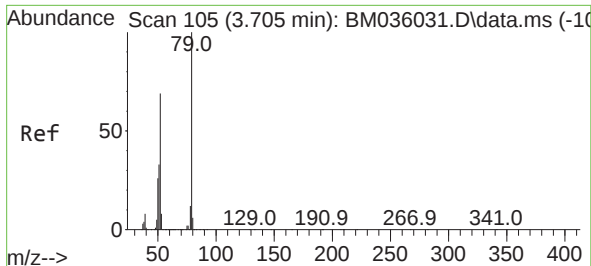
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#2
1,4-Dioxane
Concen: 42.919 ng
RT: 3.305 min Scan# 37
Delta R.T. 0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

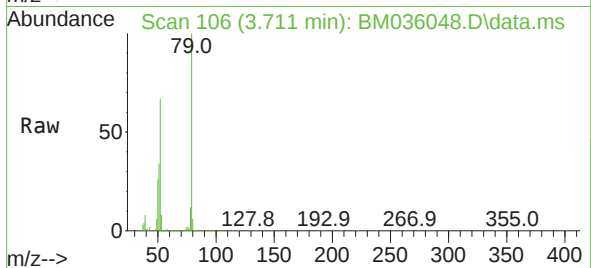
Tgt Ion: 88 Resp: 283628
Ion Ratio Lower Upper
88 100
58 73.3 62.3 93.5
43 29.1 28.7 43.1





#3
Pyridine
Concen: 43.137 ng
RT: 3.711 min Scan# 105
Delta R.T. 0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

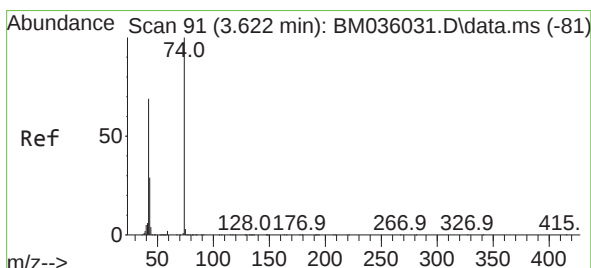
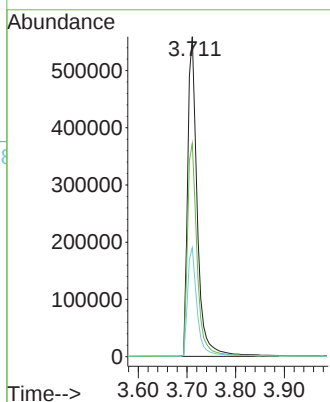
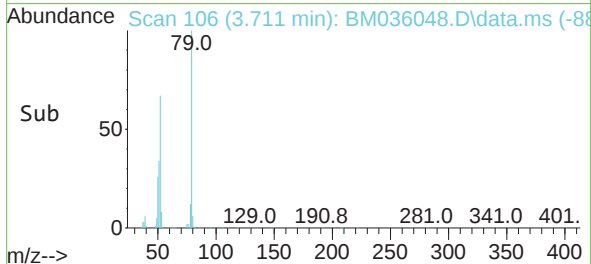
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



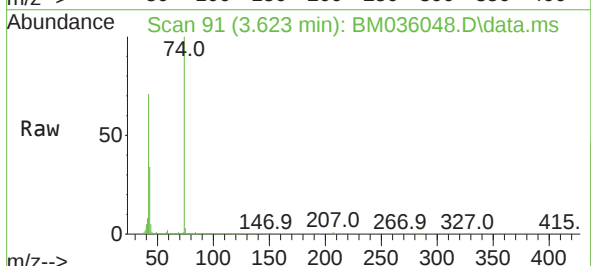
Tgt Ion: 79 Resp: 764420
Ion Ratio Lower Upper
79 100
52 66.6 61.9 92.9
51 34.1 33.5 50.3

Manual Integrations
APPROVED

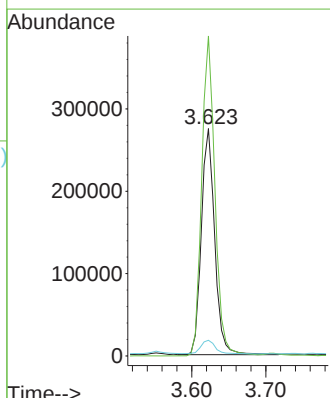
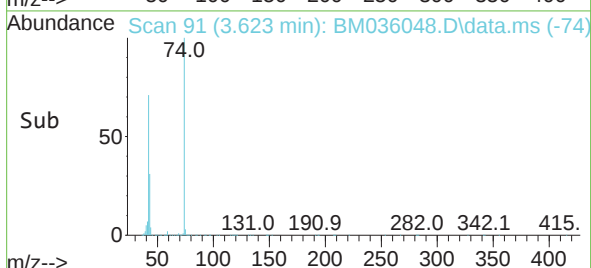
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

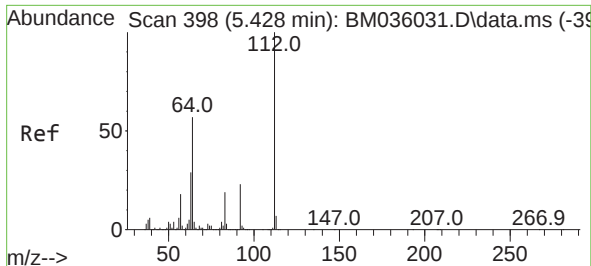


#4
n-Nitrosodimethylamine
Concen: 47.226 ng
RT: 3.623 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



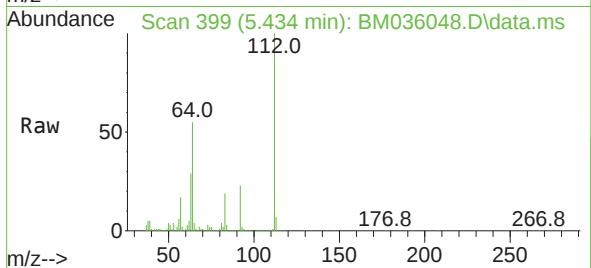
Tgt Ion: 42 Resp: 343904
Ion Ratio Lower Upper
42 100
74 140.8 81.6 122.4
44 6.9 5.2 7.8





#5
2-Fluorophenol
Concen: 111.896 ng
RT: 5.434 min Scan# 398
Delta R.T. 0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

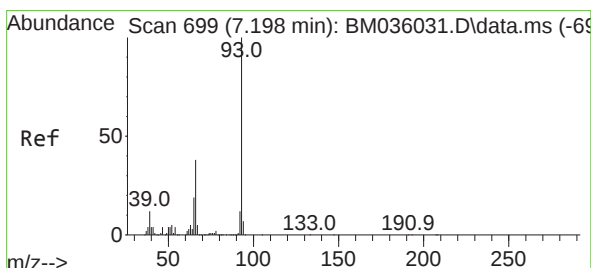
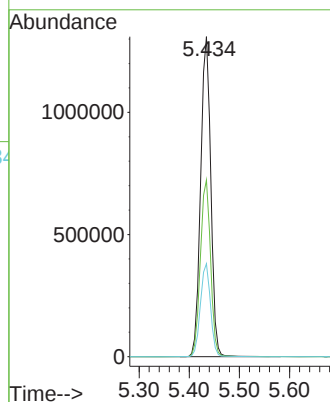
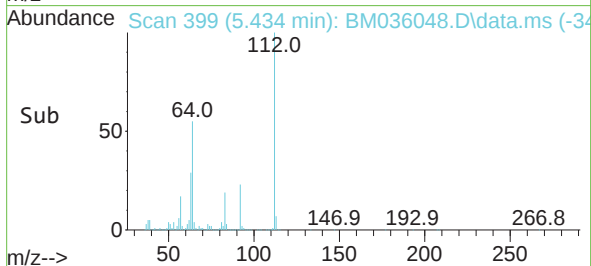
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:112 Resp: 1835083
Ion Ratio Lower Upper
112 100
64 55.2 47.8 71.6
63 29.1 26.6 40.0

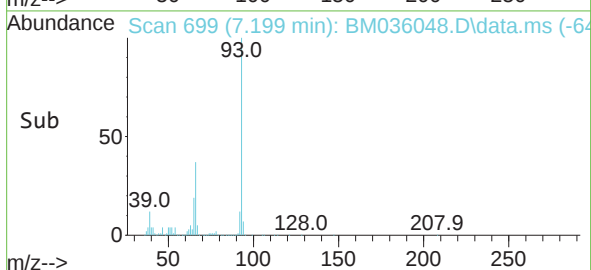
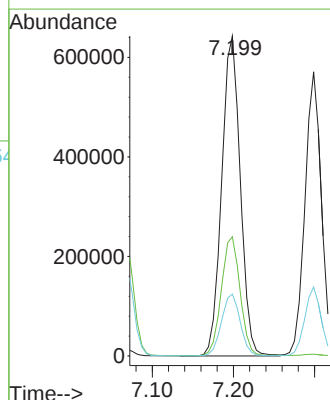
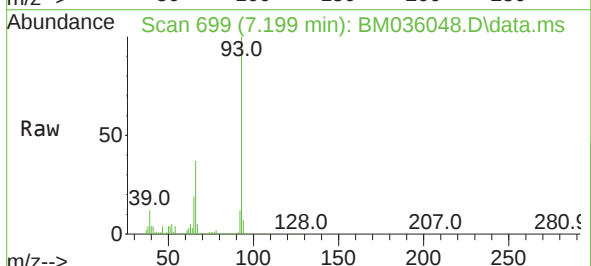
Manual Integrations
APPROVED

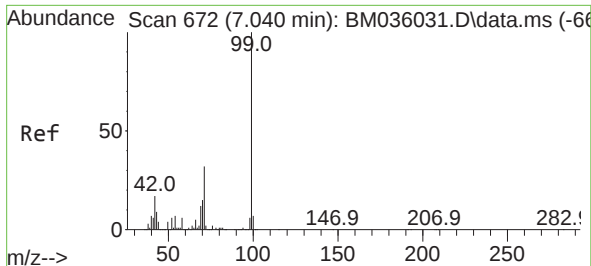
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#6
Aniline
Concen: 44.375 ng
RT: 7.199 min Scan# 699
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

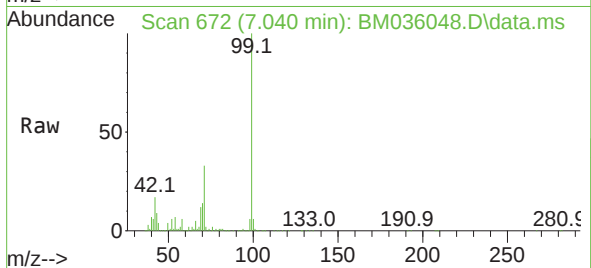
Tgt Ion: 93 Resp: 1025453
Ion Ratio Lower Upper
93 100
66 37.3 32.6 49.0
65 19.4 16.8 25.2





#7
Phenol-d6
Concen: 107.987 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

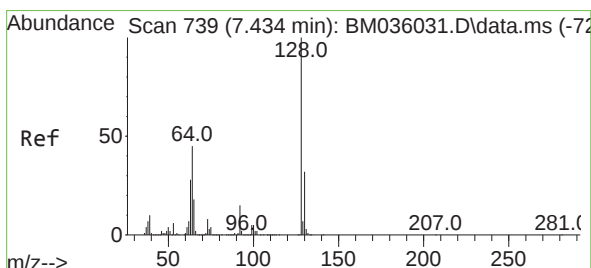
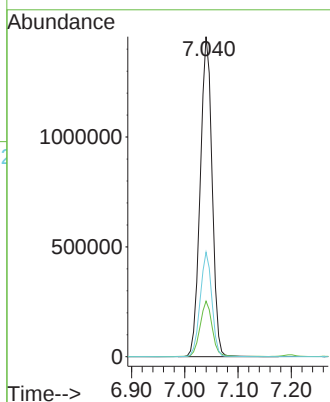
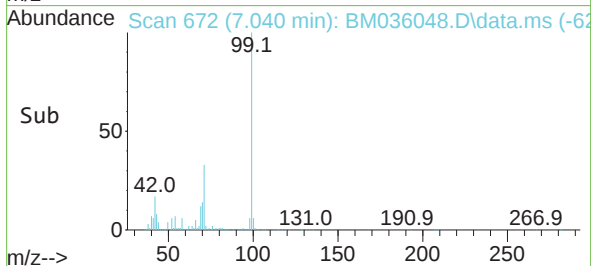
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion: 99 Resp: 225345
Ion Ratio Lower Upper
99 100
42 17.3 18.8 28.2
71 32.6 30.2 45.2

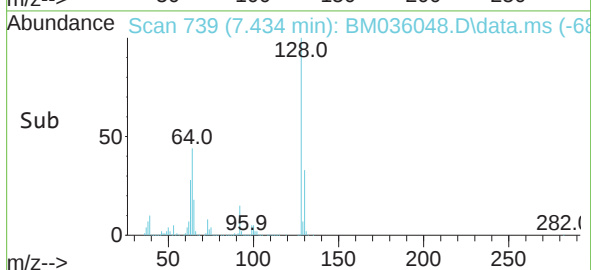
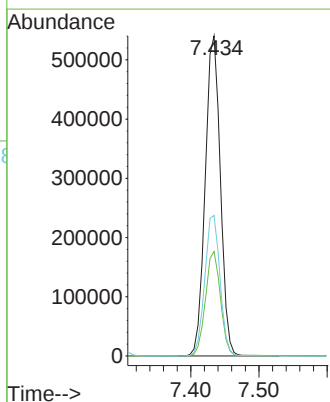
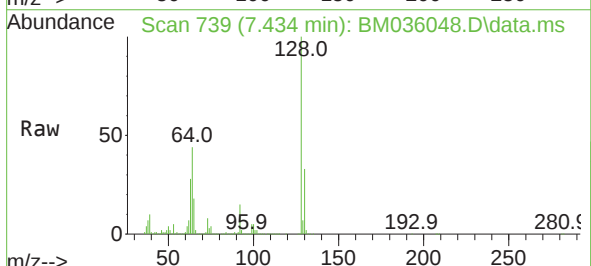
Manual Integrations
APPROVED

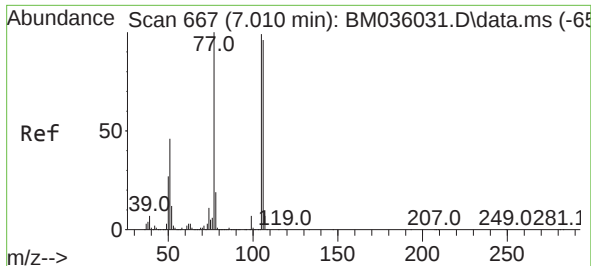
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#8
2-Chlorophenol
Concen: 47.859 ng
RT: 7.434 min Scan# 739
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

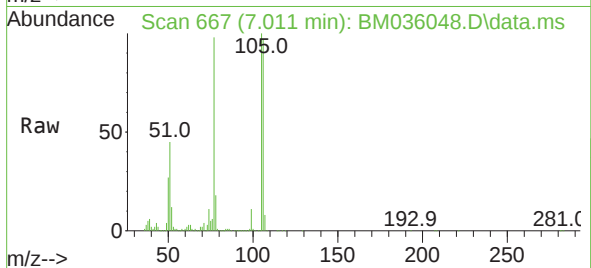
Tgt Ion:128 Resp: 836853
Ion Ratio Lower Upper
128 100
130 32.7 10.9 50.9
64 43.9 28.2 68.2





#9
Benzaldehyde
Concen: 34.066 ng
RT: 7.011 min Scan# 667
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

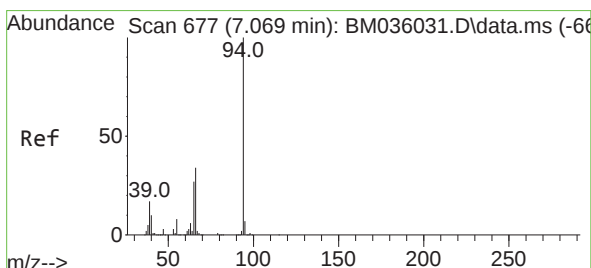
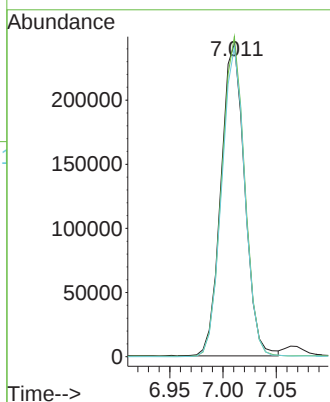
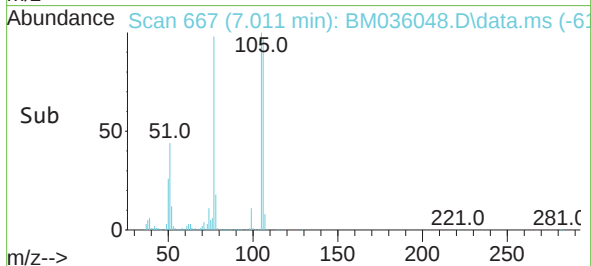
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion: 77 Resp: 376340
Ion Ratio Lower Upper
77 100
105 102.3 76.3 116.3
106 99.0 69.0 109.0

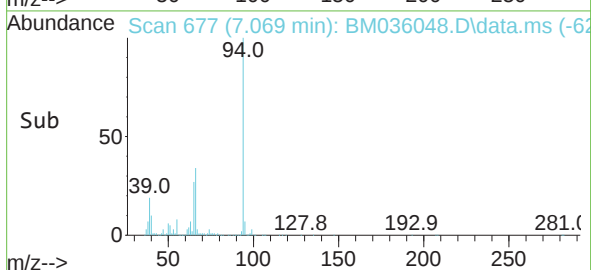
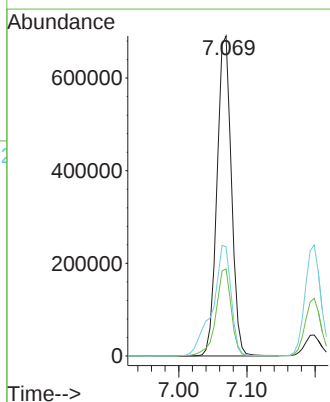
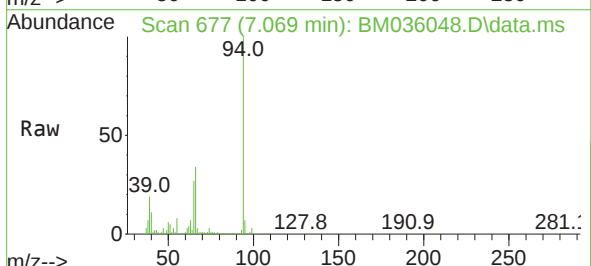
Manual Integrations
APPROVED

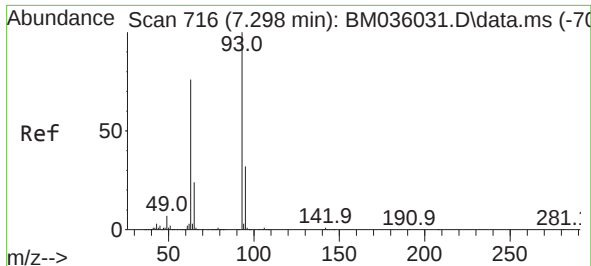
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#10
Phenol
Concen: 48.275 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

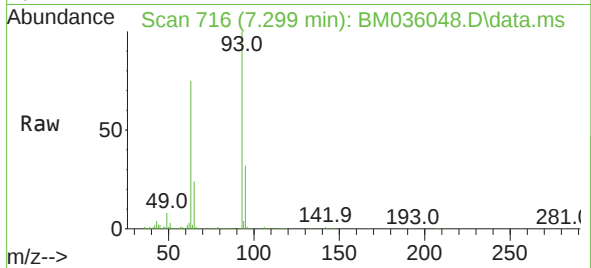
Tgt Ion: 94 Resp: 1014334
Ion Ratio Lower Upper
94 100
65 27.2 11.4 51.4
66 34.2 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 46.273 ng
RT: 7.299 min Scan# 716
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

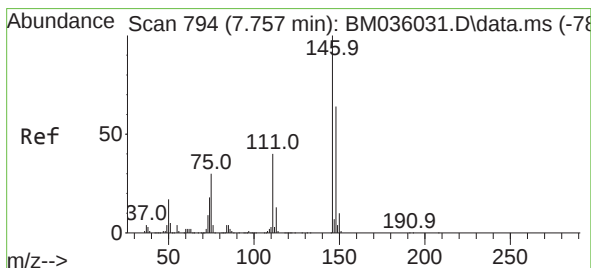
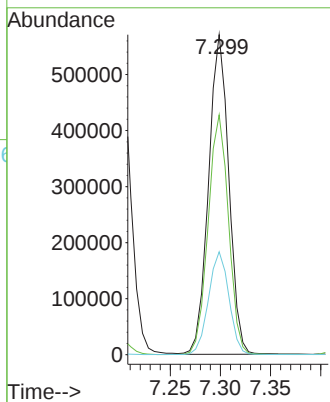
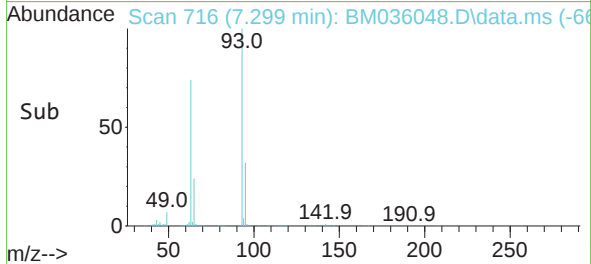
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion: 93 Resp: 800933
Ion Ratio Lower Upper
93 100
63 74.9 60.6 100.6
95 32.2 13.2 53.2

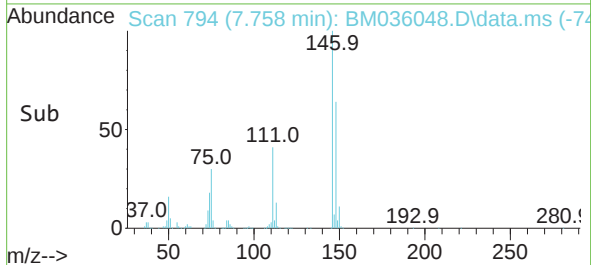
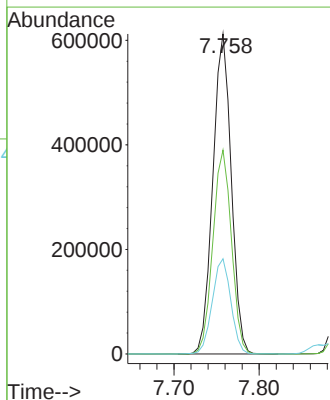
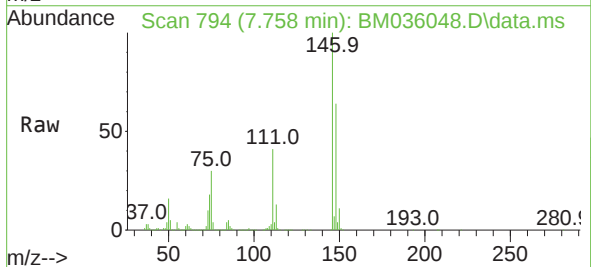
Manual Integrations
APPROVED

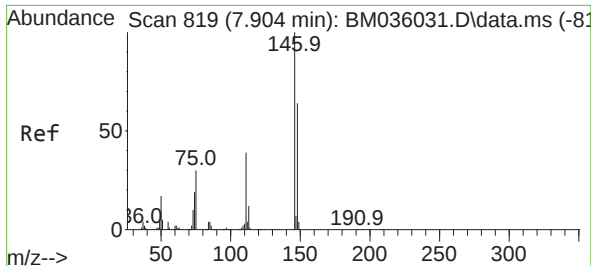
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#12
1,3-Dichlorobenzene
Concen: 47.518 ng
RT: 7.758 min Scan# 794
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

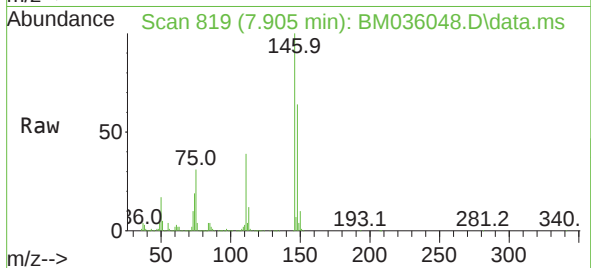
Tgt Ion:146 Resp: 920737
Ion Ratio Lower Upper
146 100
148 63.7 50.7 76.1
75 29.7 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 47.688 ng
RT: 7.905 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

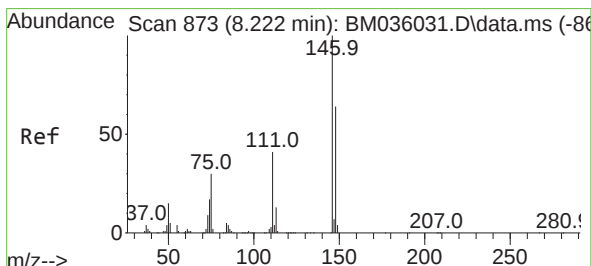
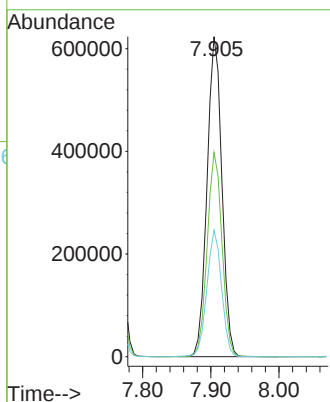
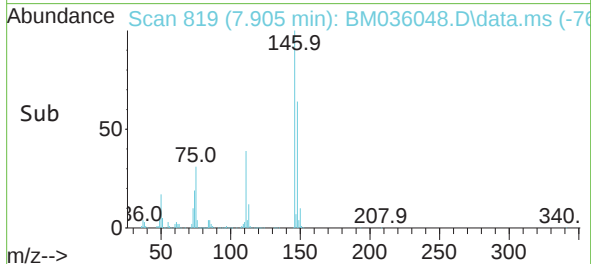
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



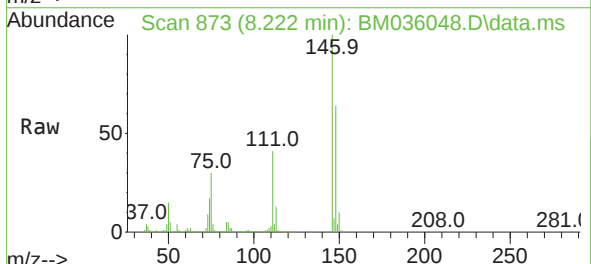
Tgt Ion:146 Resp: 942319
Ion Ratio Lower Upper
146 100
148 63.8 51.5 77.3
111 39.5 32.5 48.7

Manual Integrations
APPROVED

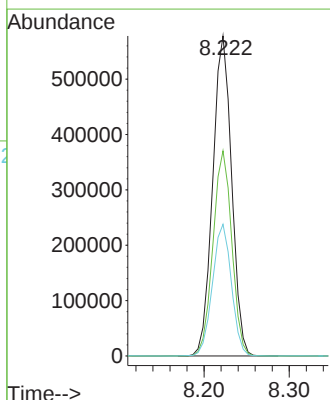
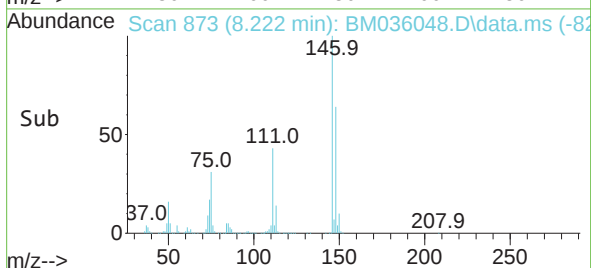
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

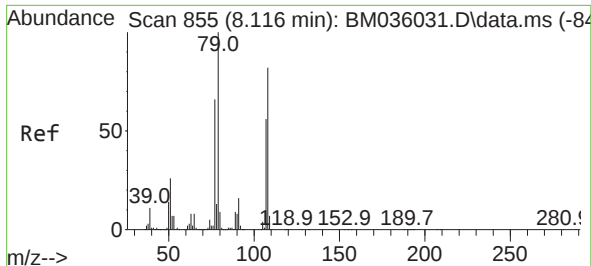


#14
1,2-Dichlorobenzene
Concen: 46.761 ng
RT: 8.222 min Scan# 873
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



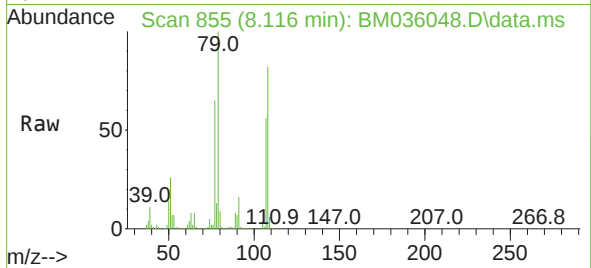
Tgt Ion:146 Resp: 891563
Ion Ratio Lower Upper
146 100
148 64.1 50.7 76.1
111 41.1 33.9 50.9





#15
Benzyl Alcohol
Concen: 46.436 ng m
RT: 8.116 min Scan# 855
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

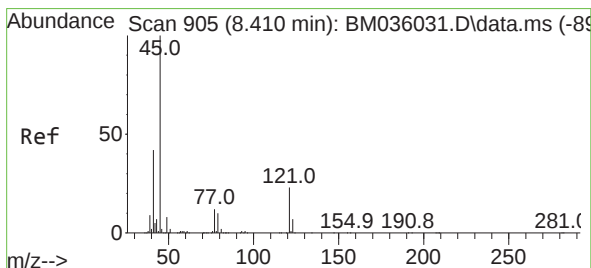
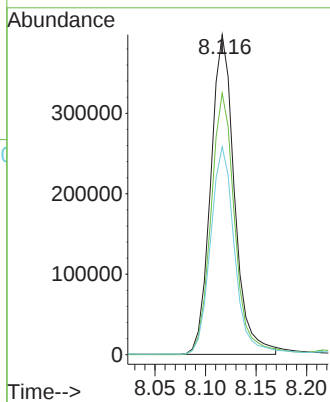
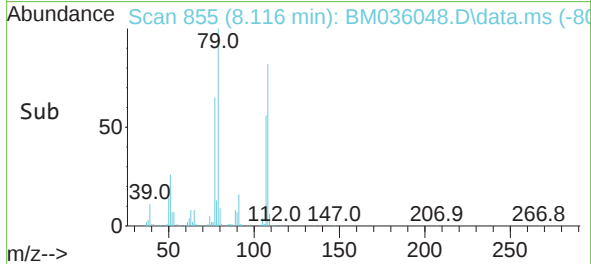
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion: 79 Resp: 650270
Ion Ratio Lower Upper
79 100
108 81.7 59.0 88.4
77 65.0 52.2 78.4

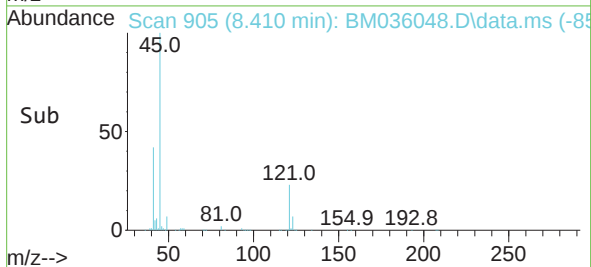
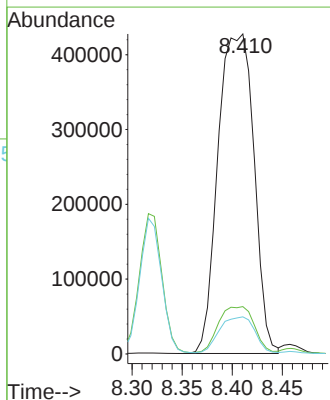
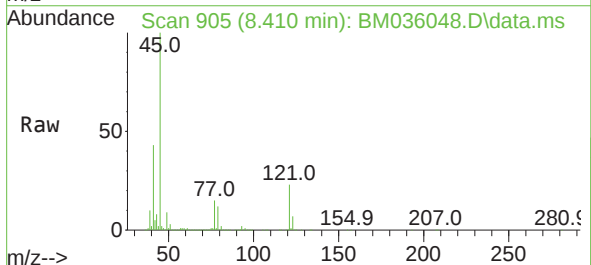
Manual Integrations
APPROVED

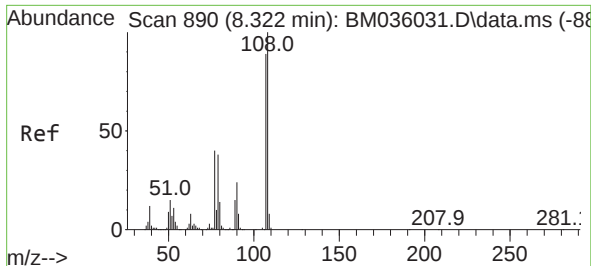
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.252 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

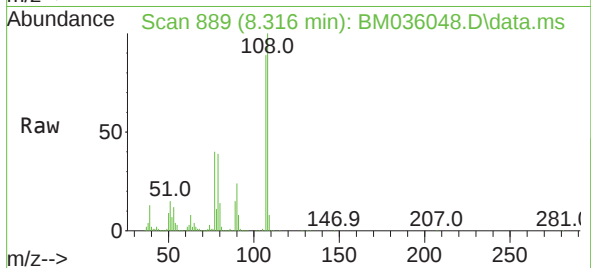
Tgt Ion: 45 Resp: 1064528
Ion Ratio Lower Upper
45 100
77 14.8 0.0 33.1
79 11.6 0.0 30.5





#17
2-Methylphenol
Concen: 47.041 ng
RT: 8.316 min Scan# 890
Delta R.T. -0.005 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

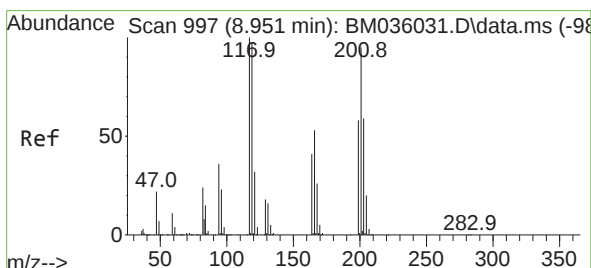
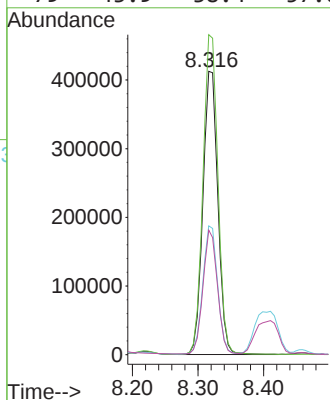
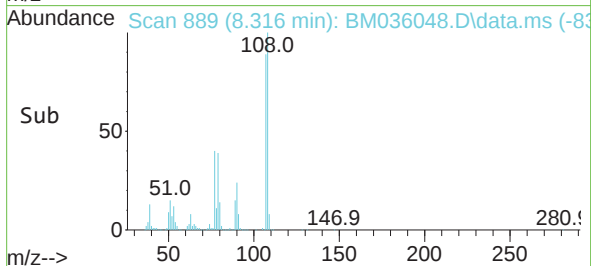
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:107 Resp: 654292
Ion Ratio Lower Upper
107 100
108 112.9 88.7 133.1
77 45.4 40.6 60.8
79 43.9 38.4 57.6

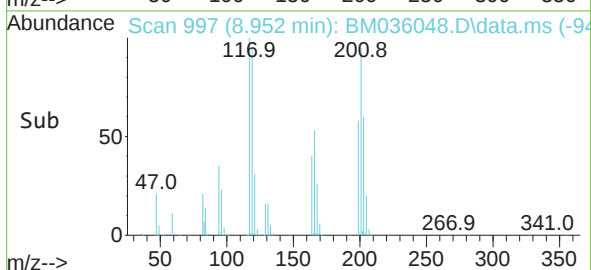
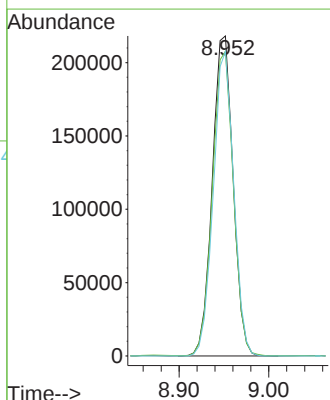
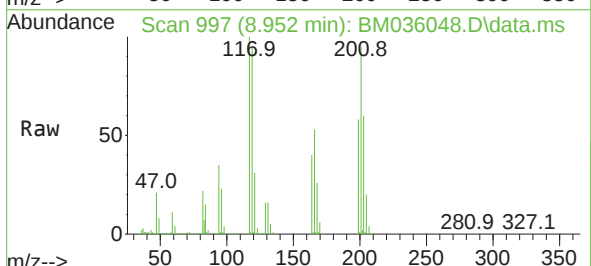
Manual Integrations
APPROVED

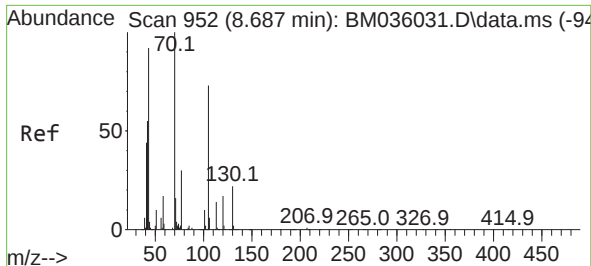
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#18
Hexachloroethane
Concen: 49.346 ng
RT: 8.952 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

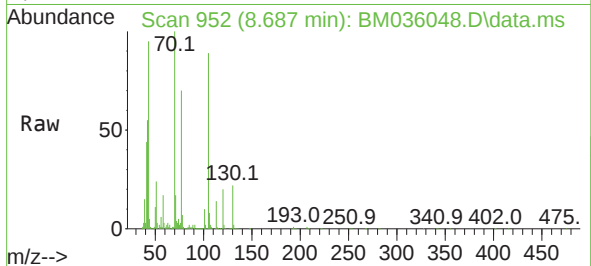
Tgt Ion:117 Resp: 351014
Ion Ratio Lower Upper
117 100
119 95.2 75.8 113.6
201 95.1 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 45.011 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

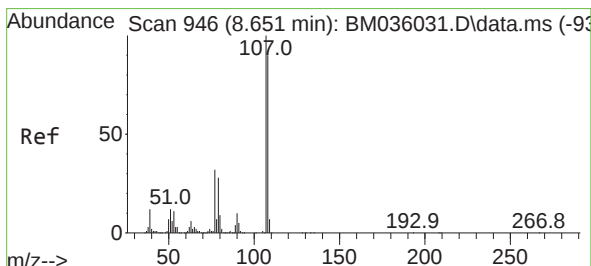
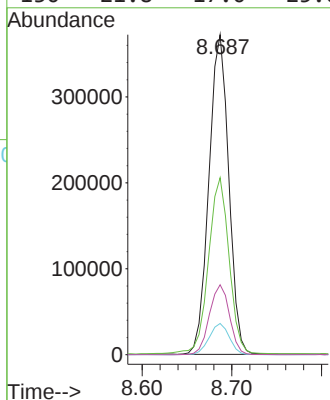
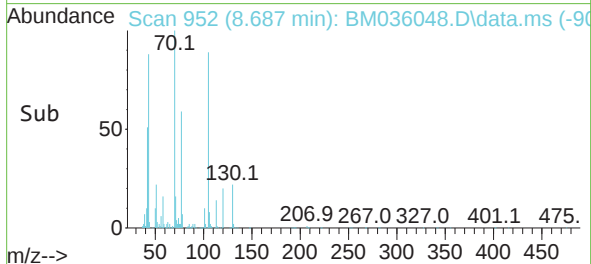
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



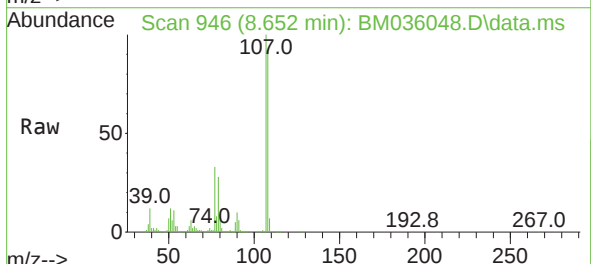
Tgt Ion: 70 Resp: 57053
Ion Ratio Lower Upper
70 100
42 55.3 55.4 83.2
101 9.8 7.8 11.6
130 21.8 17.0 25.6

Manual Integrations
APPROVED

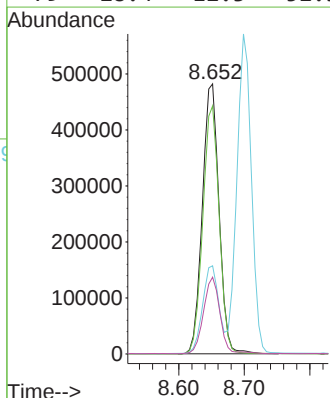
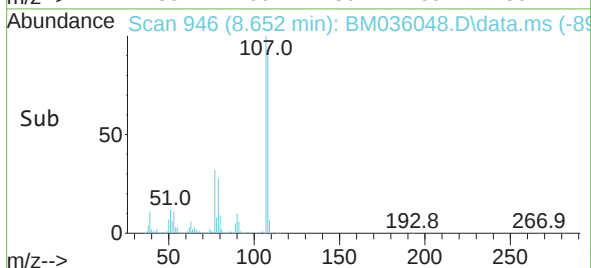
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

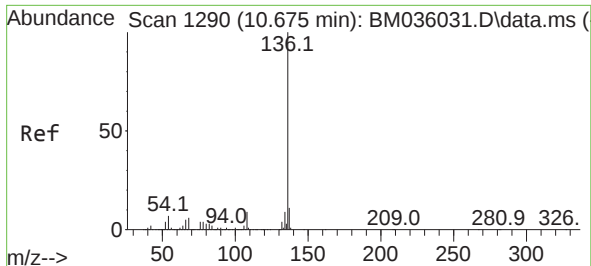


#20
3+4-Methylphenols
Concen: 45.246 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



Tgt Ion:107 Resp: 854997
Ion Ratio Lower Upper
107 100
108 91.9 69.3 109.3
77 32.6 15.8 55.8
79 28.4 12.3 52.3





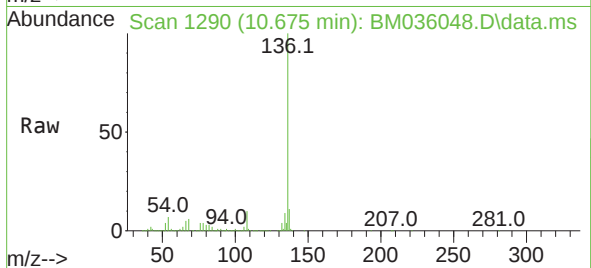
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

Instrument :

BNA_M

ClientSampleId :

RVE-138MS

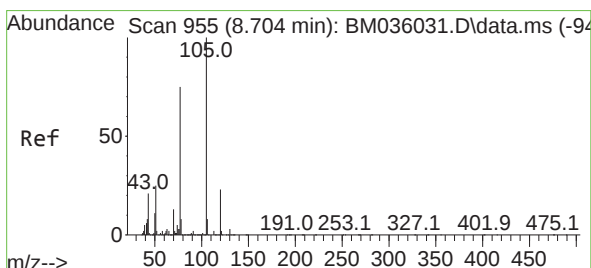
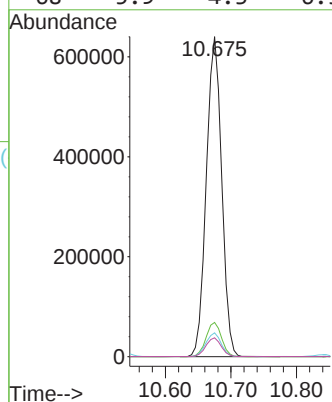
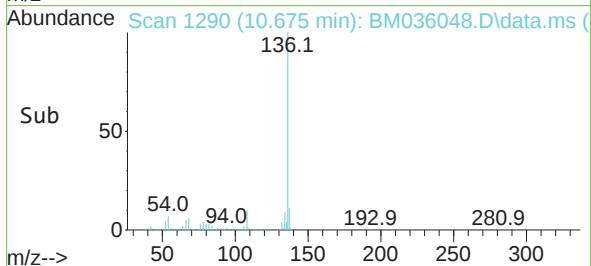


Tgt Ion:136 Resp: 1044189
Ion Ratio Lower Upper
136 100
137 10.7 8.9 13.3
54 7.5 7.0 10.4
68 5.9 4.3 6.5

Manual Integrations

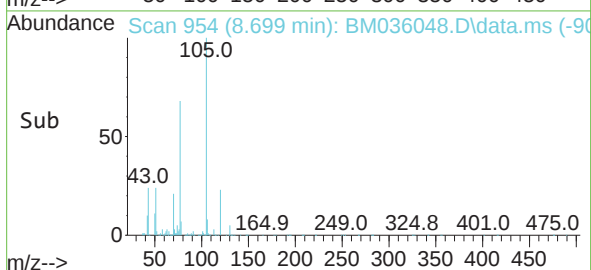
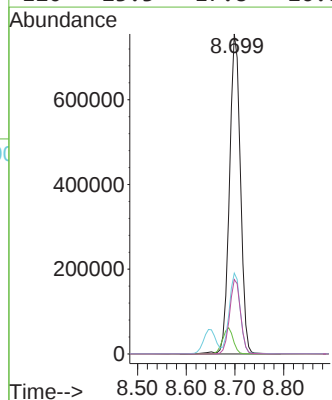
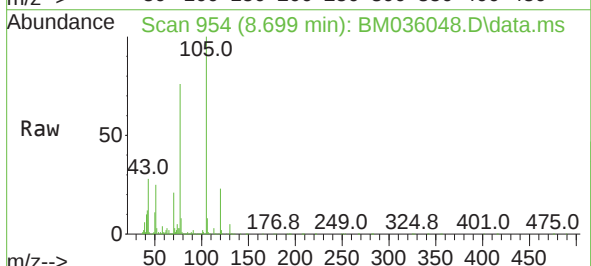
APPROVED

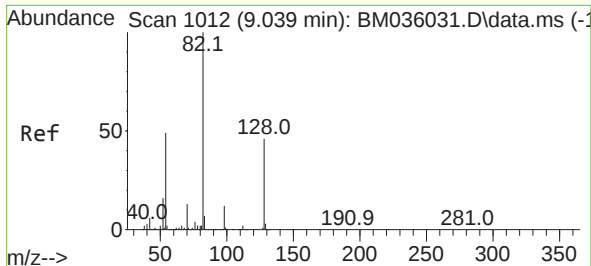
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#22
Acetophenone
Concen: 47.913 ng
RT: 8.699 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

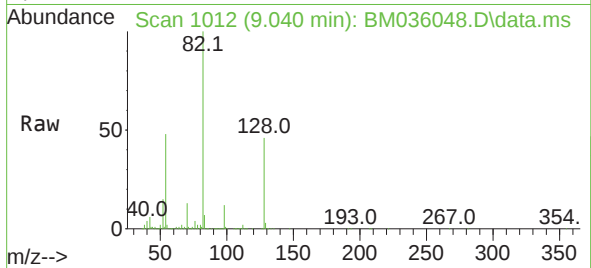
Tgt Ion:105 Resp: 1184315
Ion Ratio Lower Upper
105 100
71 3.4 5.0 7.4#
51 25.2 25.6 38.4#
120 23.3 17.8 26.8





#23
Nitrobenzene-d5
Concen: 71.665 ng
RT: 9.040 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

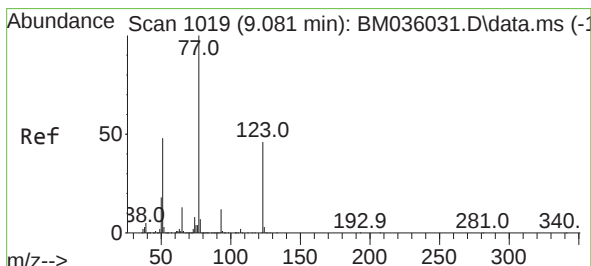
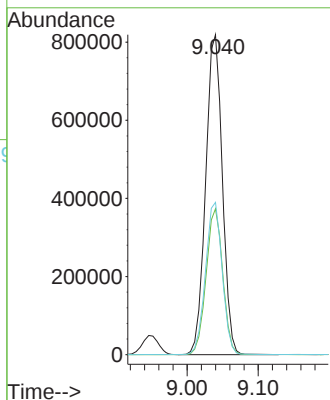
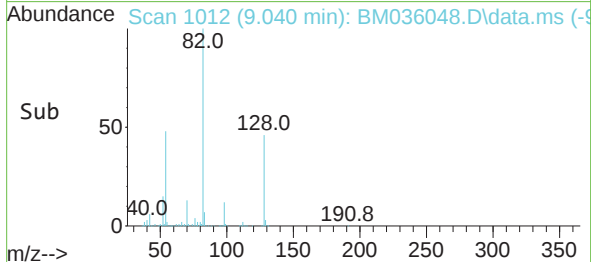
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



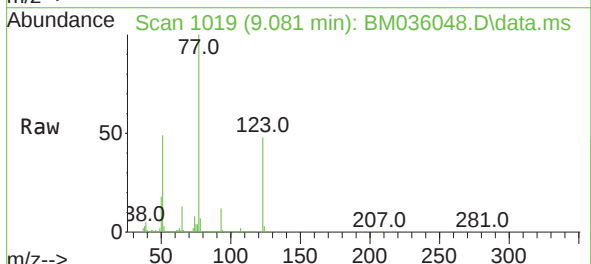
Tgt Ion: 82 Resp: 133683
Ion Ratio Lower Upper
82 100
128 45.6 33.7 50.5
54 47.6 43.2 64.8

Manual Integrations
APPROVED

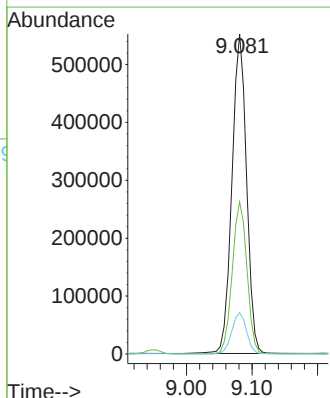
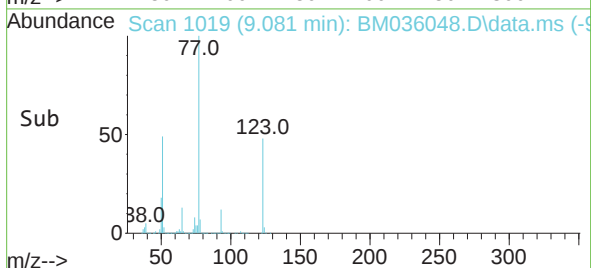
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

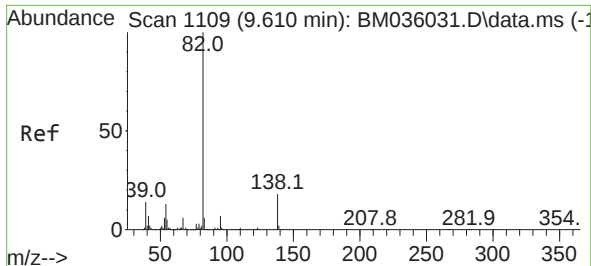


#24
Nitrobenzene
Concen: 48.722 ng
RT: 9.081 min Scan# 1019
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



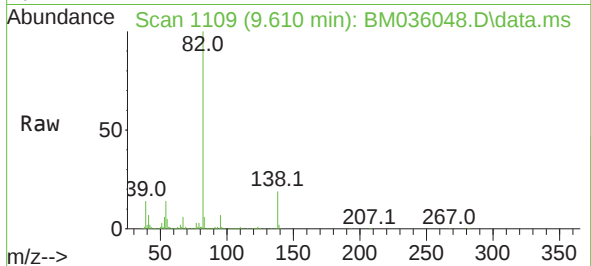
Tgt Ion: 77 Resp: 854411
Ion Ratio Lower Upper
77 100
123 47.5 36.2 54.4
65 12.9 11.4 17.0





#25
Isophorone
Concen: 50.405 ng
RT: 9.610 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

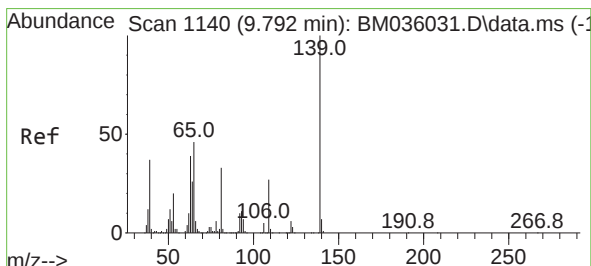
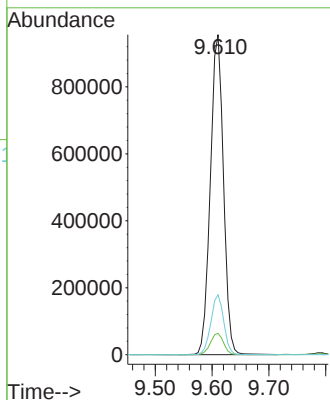
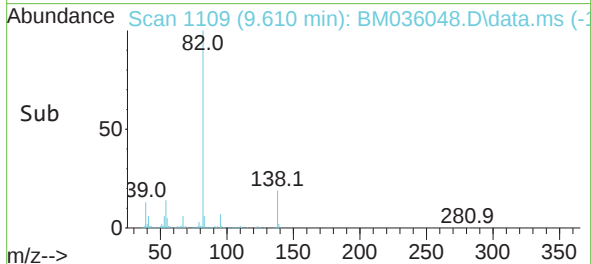
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion: 82 Resp: 1529600
Ion Ratio Lower Upper
82 100
95 6.7 6.4 9.6
138 18.7 14.2 21.4

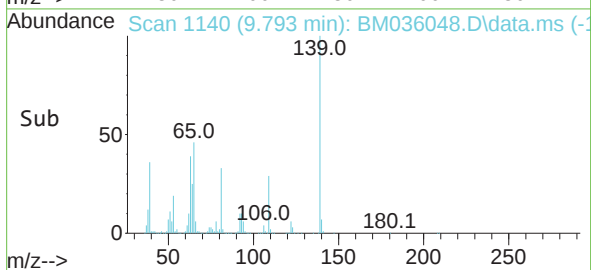
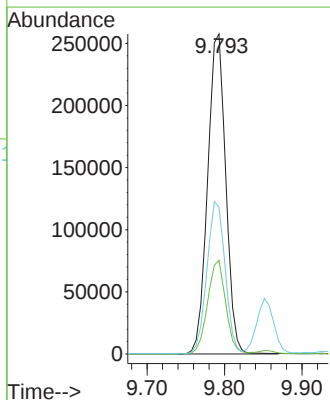
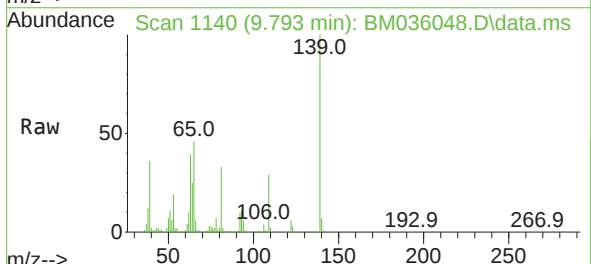
Manual Integrations
APPROVED

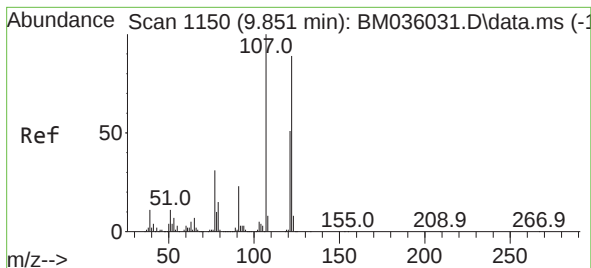
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#26
2-Nitrophenol
Concen: 50.572 ng
RT: 9.793 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

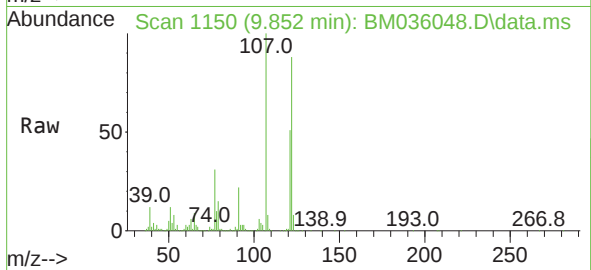
Tgt Ion:139 Resp: 418295
Ion Ratio Lower Upper
139 100
109 29.3 25.6 38.4
65 45.9 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 54.421 ng
RT: 9.852 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

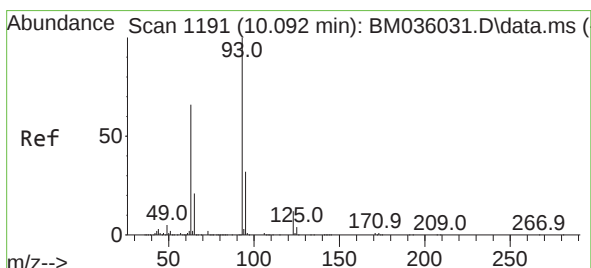
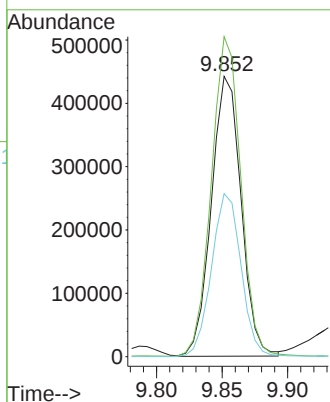
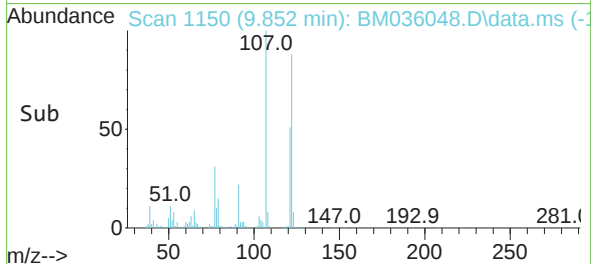
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



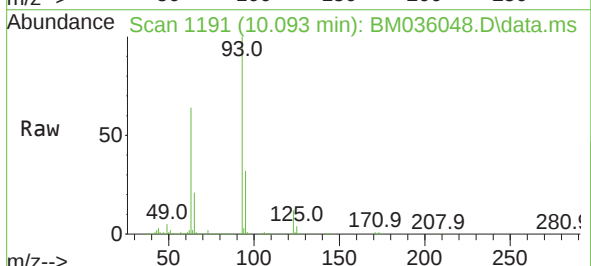
Tgt Ion:122 Resp: 69728
Ion Ratio Lower Upper
122 100
107 114.1 92.4 138.6
121 58.2 47.4 71.0

Manual Integrations
APPROVED

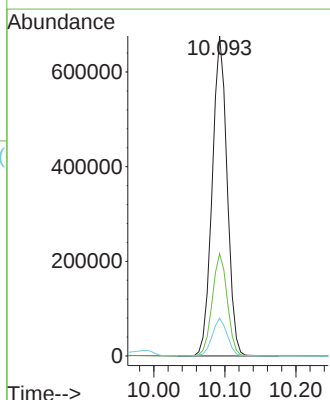
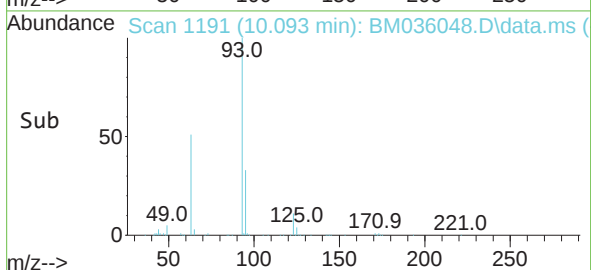
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

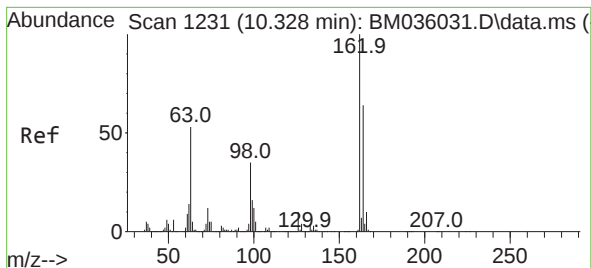


#28
bis(2-Chloroethoxy)methane
Concen: 45.395 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



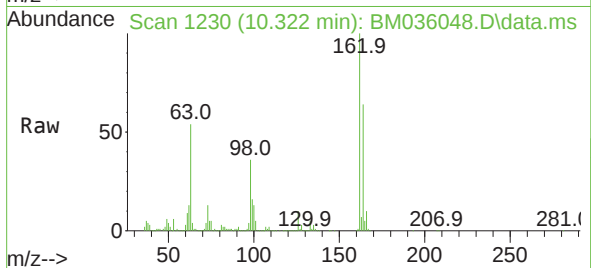
Tgt Ion: 93 Resp: 981447
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 11.8 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 48.084 ng
RT: 10.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

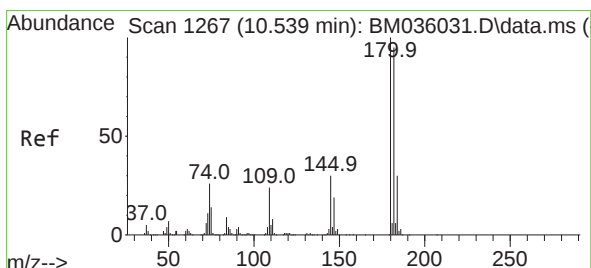
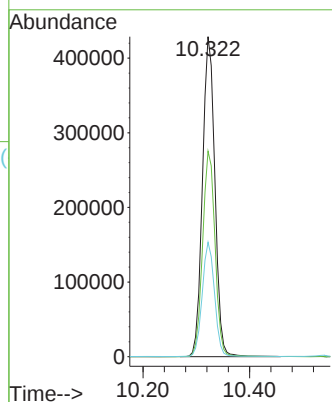
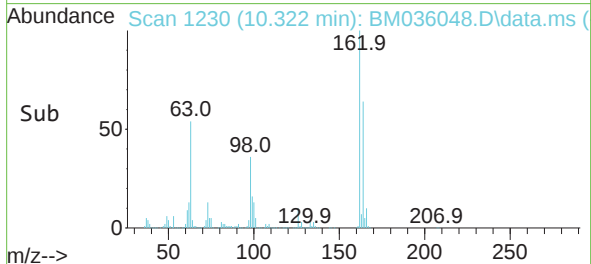
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:162 Resp: 692850
Ion Ratio Lower Upper
162 100
164 64.2 44.2 84.2
98 35.7 15.0 55.0

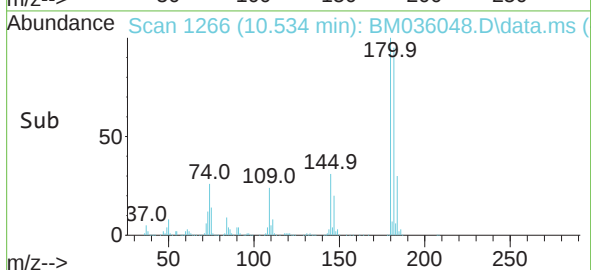
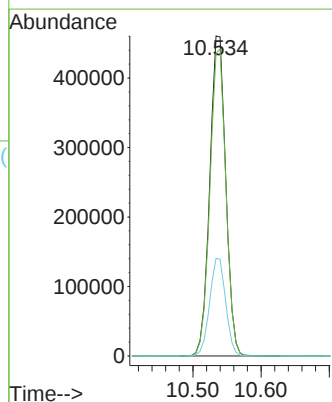
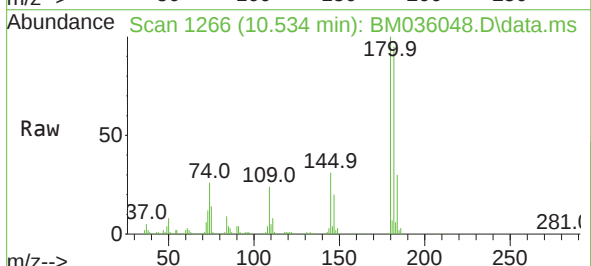
Manual Integrations
APPROVED

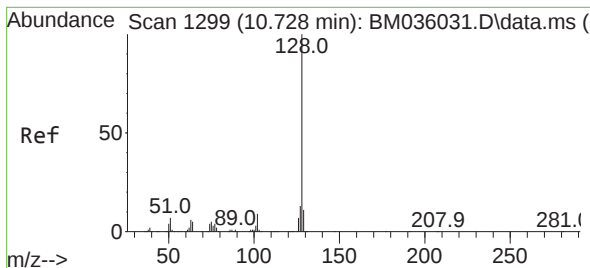
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#30
1,2,4-Trichlorobenzene
Concen: 46.002 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

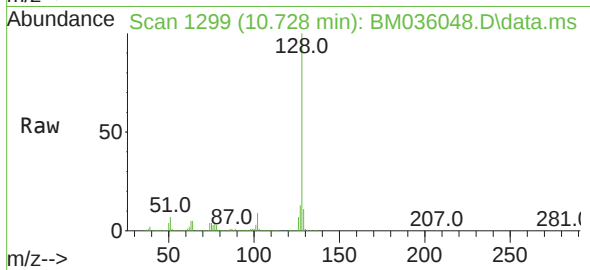
Tgt Ion:180 Resp: 751158
Ion Ratio Lower Upper
180 100
182 94.5 77.9 116.9
145 30.5 25.0 37.6





#31
Naphthalene
Concen: 47.030 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

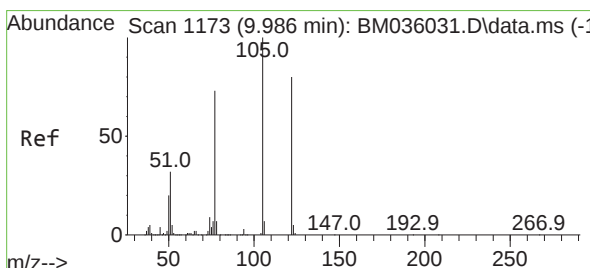
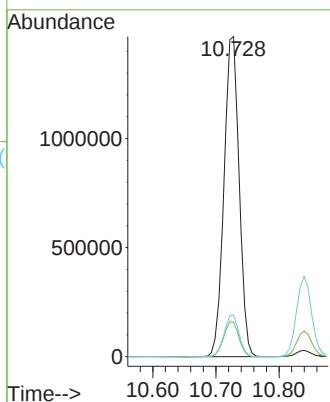
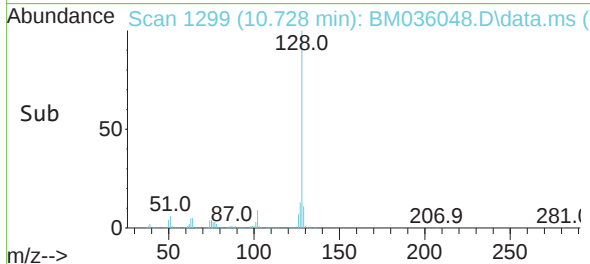
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



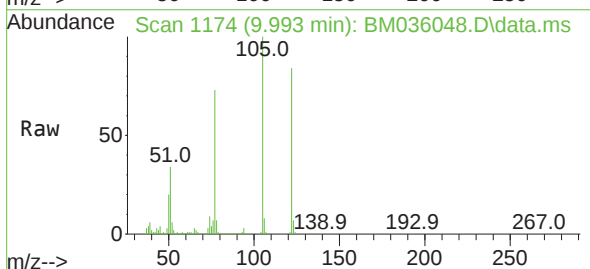
Tgt Ion:128 Resp: 2441511
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.0 10.6 16.0

Manual Integrations
APPROVED

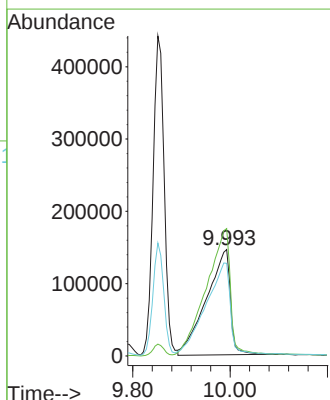
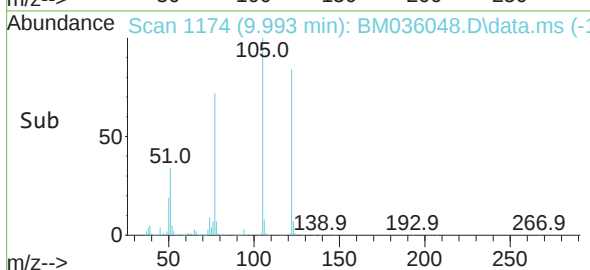
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

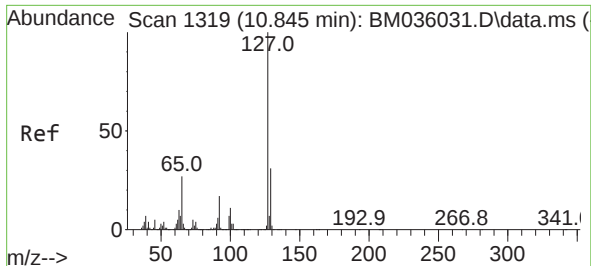


#32
Benzoic acid
Concen: 48.943 ng
RT: 9.993 min Scan# 1174
Delta R.T. 0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



Tgt Ion:122 Resp: 497103
Ion Ratio Lower Upper
122 100
105 119.6 105.7 145.7
77 87.0 80.0 120.0





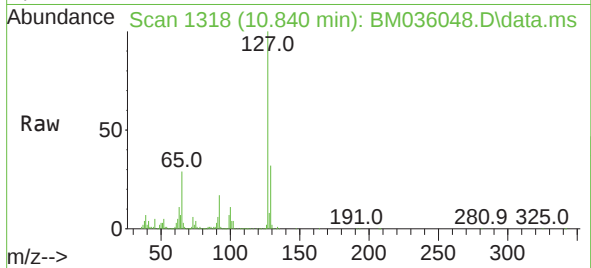
#33
4-Chloroaniline
Concen: 29.848 ng
RT: 10.840 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

Instrument :

BNA_M

ClientSampleId :

RVE-138MS

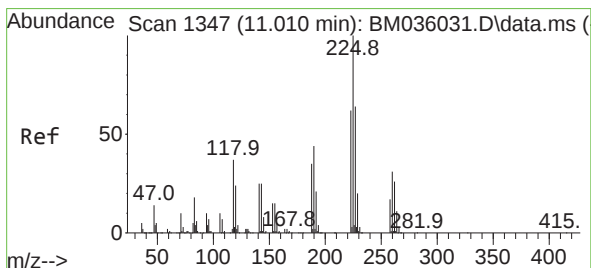
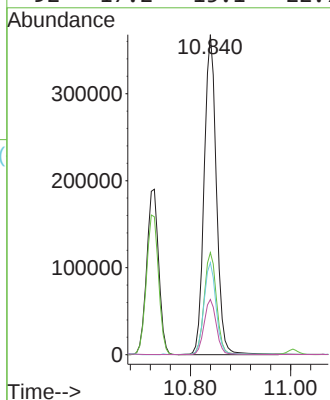
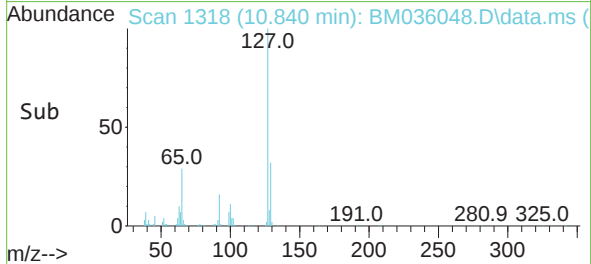


Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.7	38.5
65	28.8	26.6	40.0
92	17.2	15.1	22.7

Manual Integrations

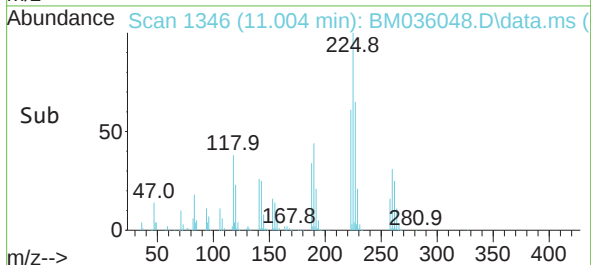
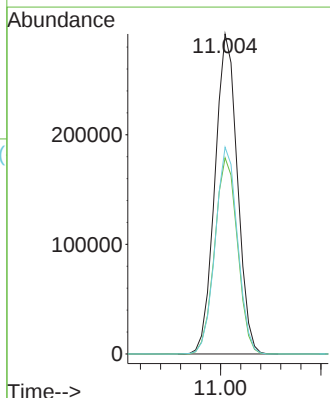
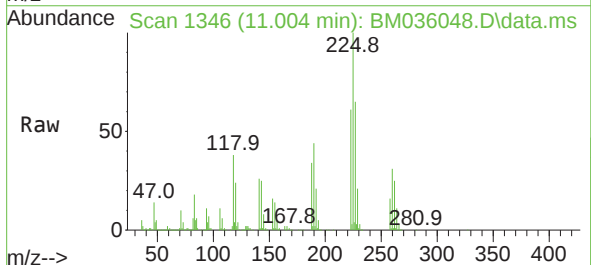
APPROVED

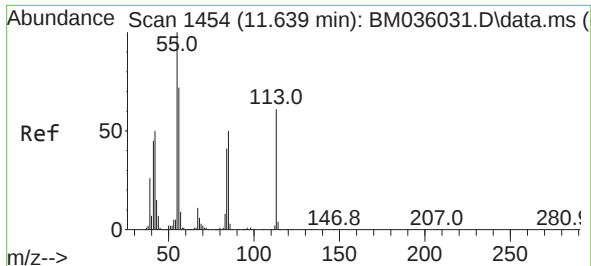
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#34
Hexachlorobutadiene
Concen: 47.238 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

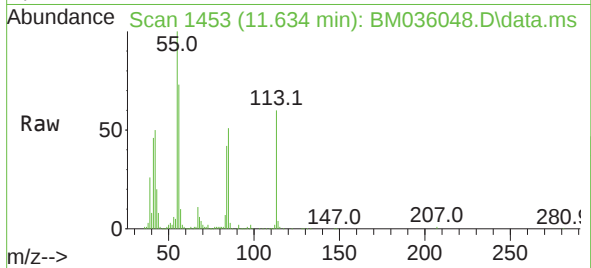
Tgt Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.8	76.2
227	64.6	52.7	79.1





#35
 Caprolactam
 Concen: 44.289 ng
 RT: 11.634 min Scan# 1454
 Delta R.T. -0.005 min
 Lab File: BM036048.D
 Acq: 02 Aug 2022 12:42

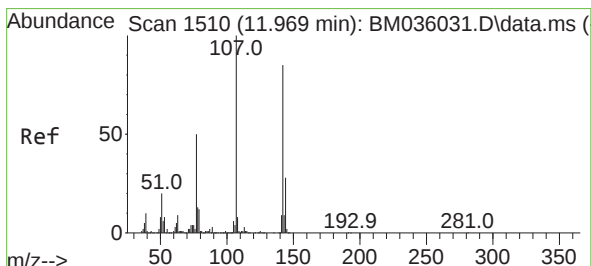
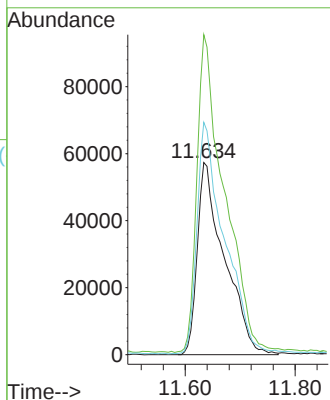
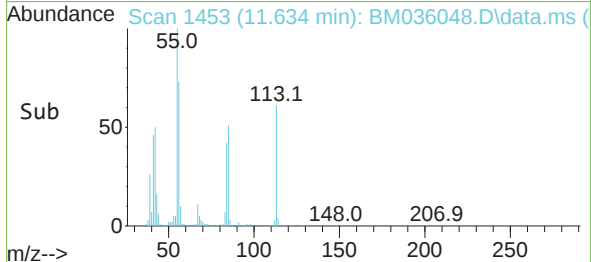
Instrument :
 BNA_M
 ClientSampleId :
 RVE-138MS



Tgt Ion:113 Resp: 19656
 Ion Ratio Lower Upper
 113 100
 55 166.5 150.1 190.1
 56 120.9 111.7 151.7

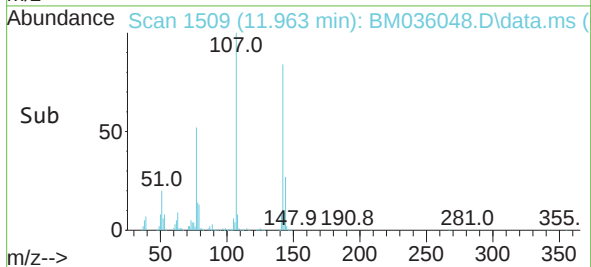
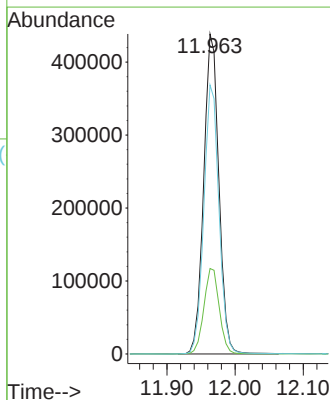
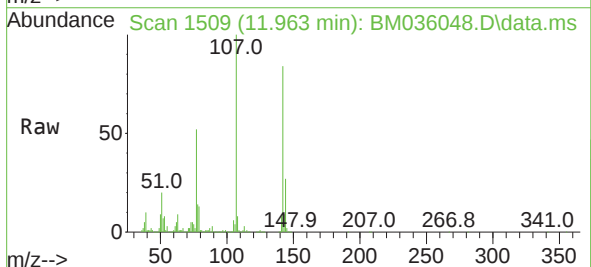
Manual Integrations
 APPROVED

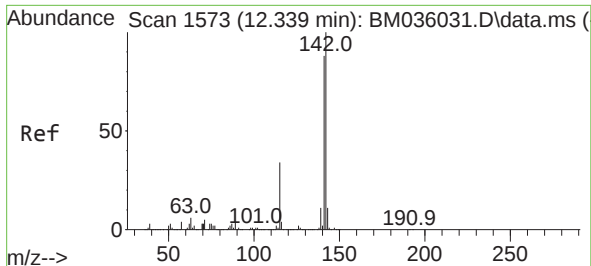
Reviewed By :Christian Giraldo 08/03/2022
 Supervised By :Jagrut Upadhyay 08/04/2022



#36
 4-Chloro-3-methylphenol
 Concen: 44.830 ng
 RT: 11.963 min Scan# 1509
 Delta R.T. -0.006 min
 Lab File: BM036048.D
 Acq: 02 Aug 2022 12:42

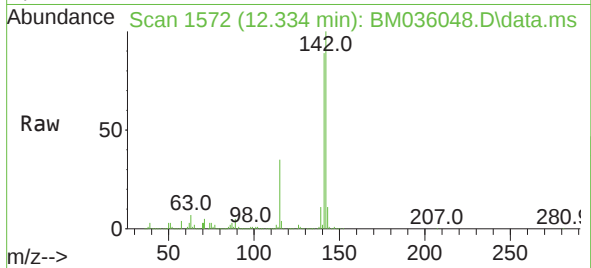
Tgt Ion:107 Resp: 678954
 Ion Ratio Lower Upper
 107 100
 144 26.7 21.4 32.0
 142 84.0 66.7 100.1





#37
2-Methylnaphthalene
Concen: 46.415 ng
RT: 12.334 min Scan# 1573
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

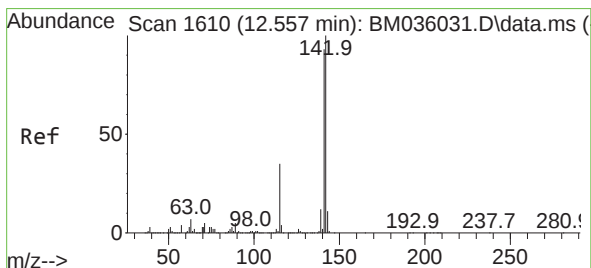
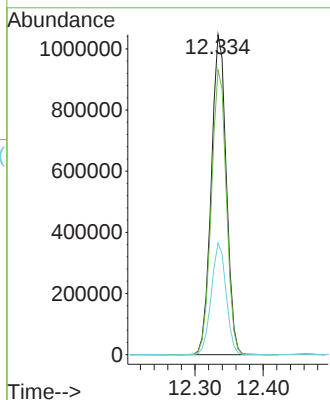
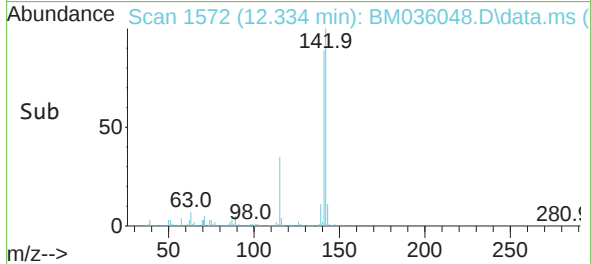
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



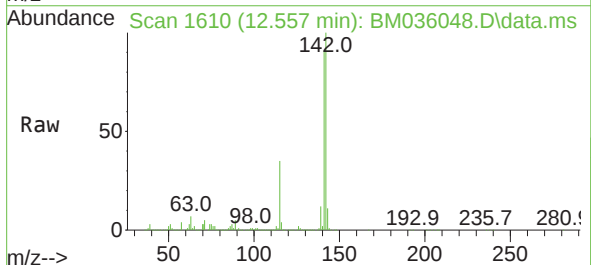
Tgt Ion:142 Resp: 1603488
Ion Ratio Lower Upper
142 100
141 89.0 72.4 108.6
115 34.9 29.6 44.4

Manual Integrations
APPROVED

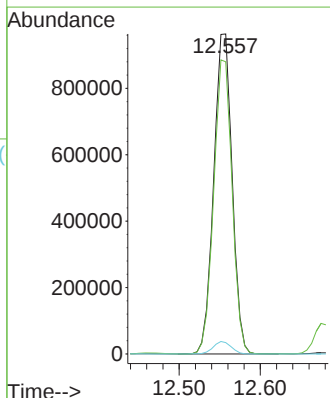
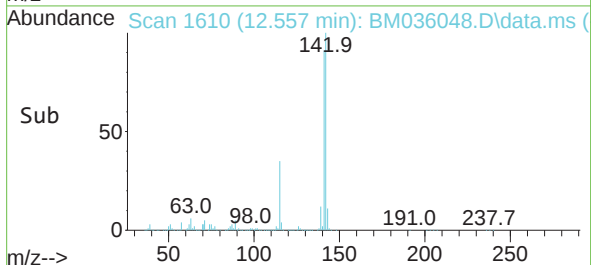
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

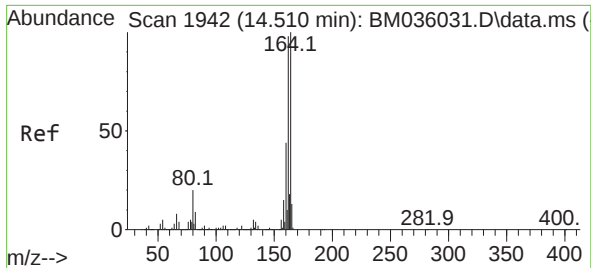


#38
1-Methylnaphthalene
Concen: 44.887 ng
RT: 12.557 min Scan# 1610
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



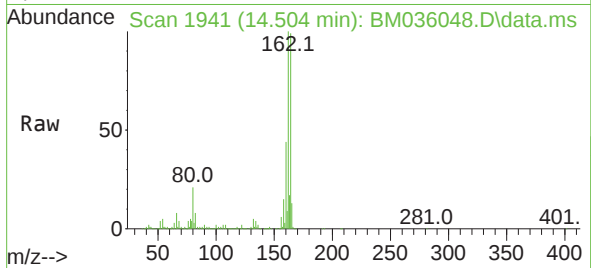
Tgt Ion:142 Resp: 1518569
Ion Ratio Lower Upper
142 100
141 91.3 75.0 112.4
116 3.5 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.504 min Scan# 1942
Delta R.T. -0.005 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

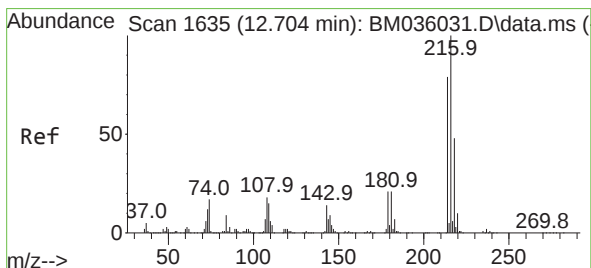
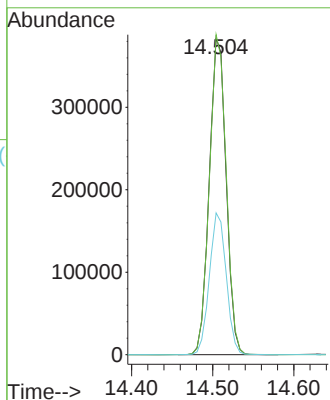
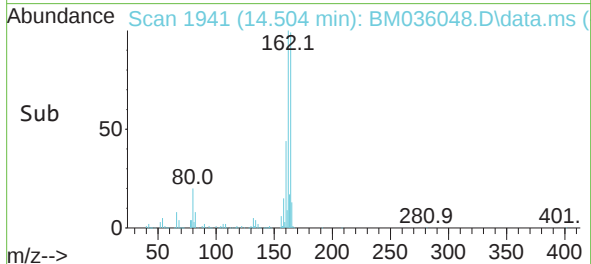
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:164 Resp: 554160
Ion Ratio Lower Upper
164 100
162 101.0 83.0 124.6
160 44.7 37.0 55.4

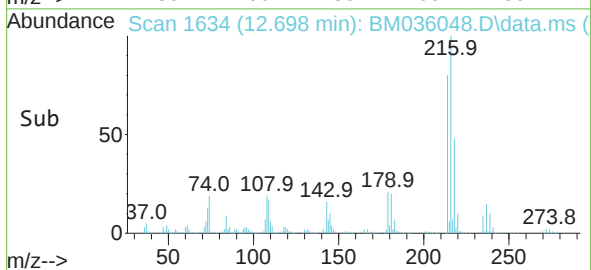
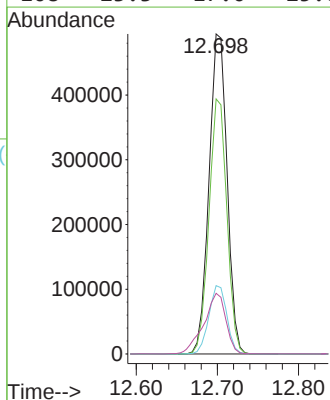
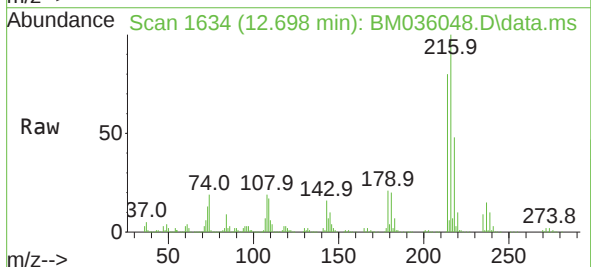
Manual Integrations
APPROVED

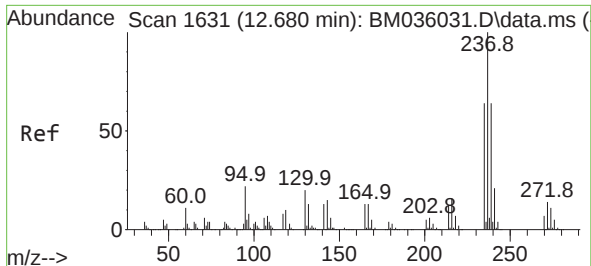
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.766 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

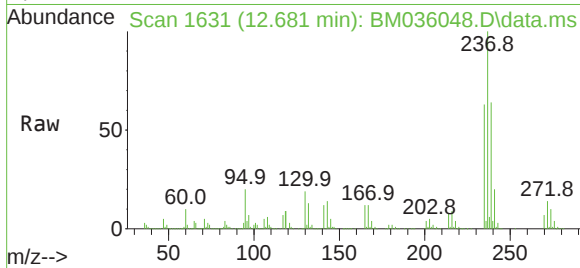
Tgt Ion:216 Resp: 762707
Ion Ratio Lower Upper
216 100
214 78.9 62.6 94.0
179 21.2 18.2 27.2
108 23.3 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 131.515 ng
RT: 12.681 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

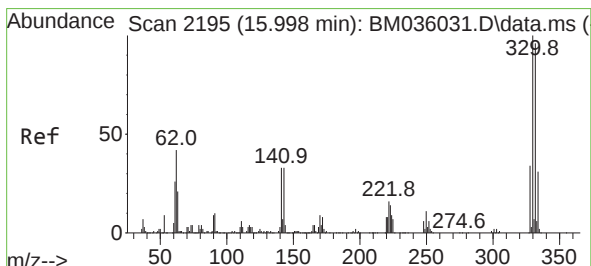
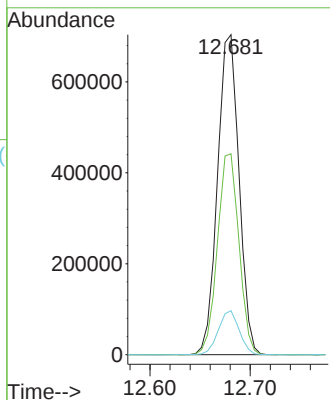
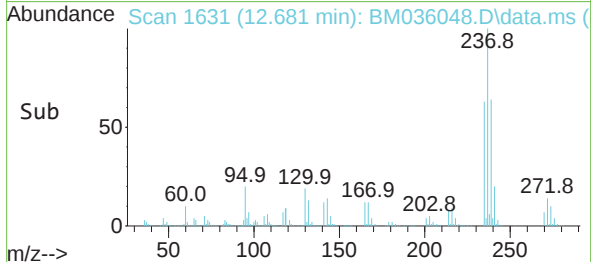
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



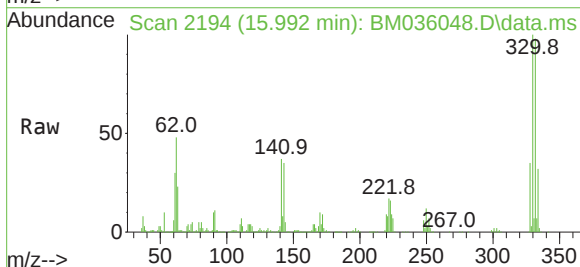
Tgt Ion:237 Resp: 104648
Ion Ratio Lower Upper
237 100
235 62.8 43.8 83.8
272 13.7 0.0 32.5

Manual Integrations
APPROVED

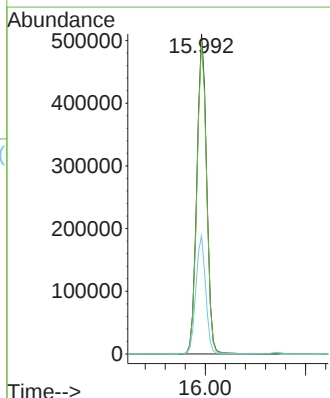
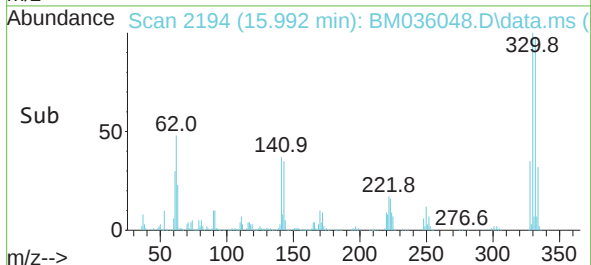
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

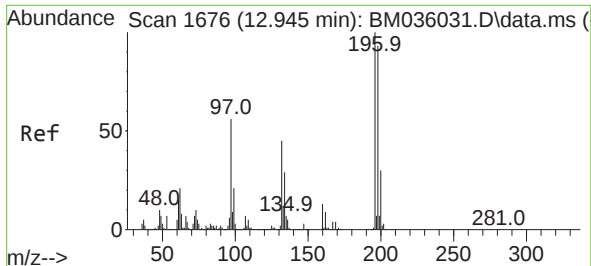


#42
2,4,6-Tribromophenol
Concen: 105.984 ng
RT: 15.992 min Scan# 2194
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



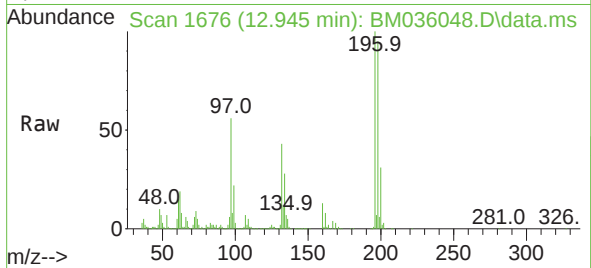
Tgt Ion:330 Resp: 689012
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.4
141 37.1 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 49.293 ng
RT: 12.945 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

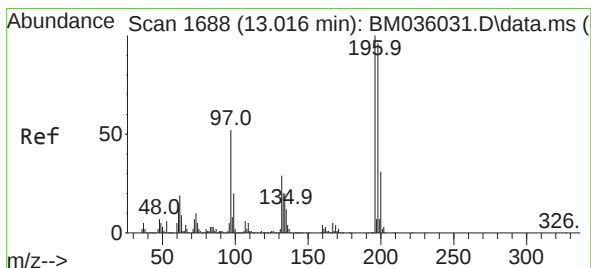
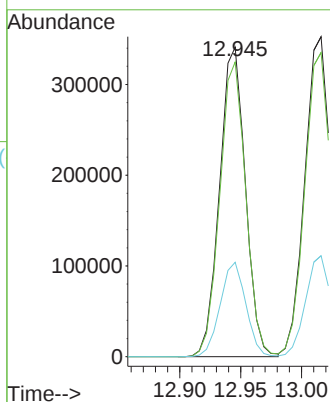
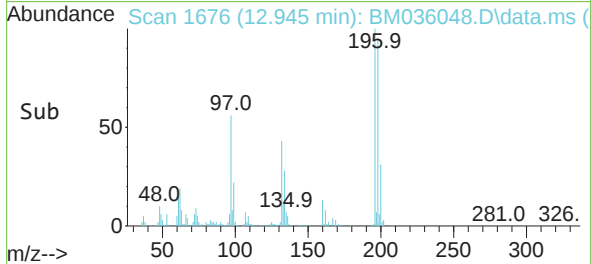
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



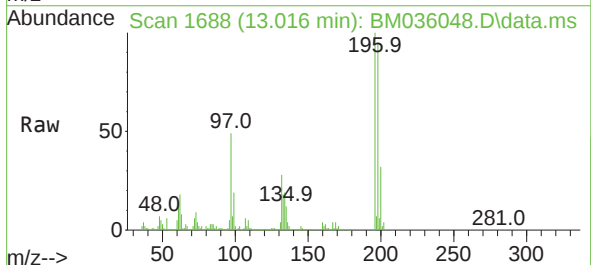
Tgt Ion:196 Resp: 503930
Ion Ratio Lower Upper
196 100
198 95.2 75.8 113.6
200 30.5 24.9 37.3

Manual Integrations
APPROVED

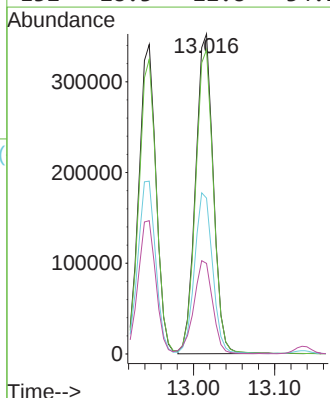
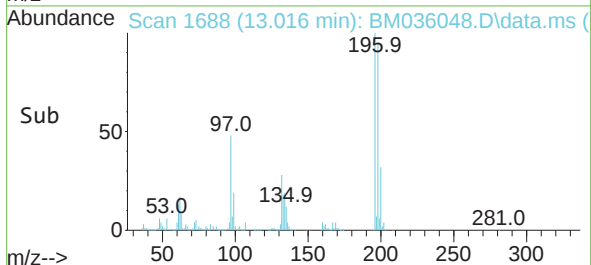
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

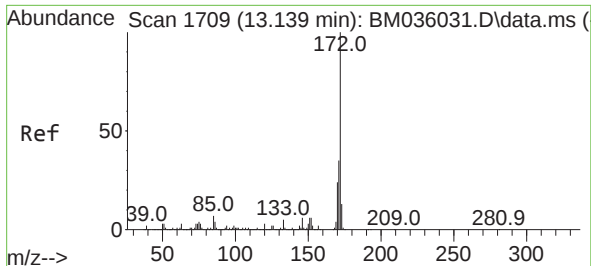


#44
2,4,5-Trichlorophenol
Concen: 49.579 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



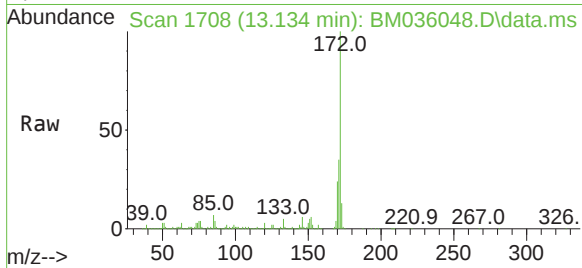
Tgt Ion:196 Resp: 535042
Ion Ratio Lower Upper
196 100
198 95.0 77.8 116.6
97 48.7 43.4 65.2
132 28.3 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 69.590 ng
RT: 13.134 min Scan# 1709
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

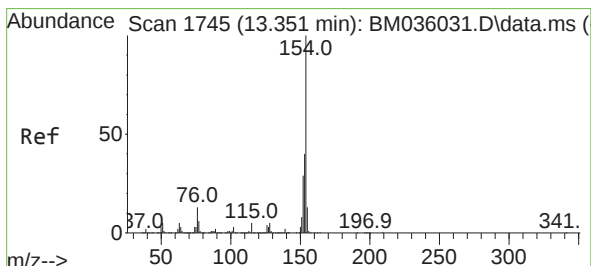
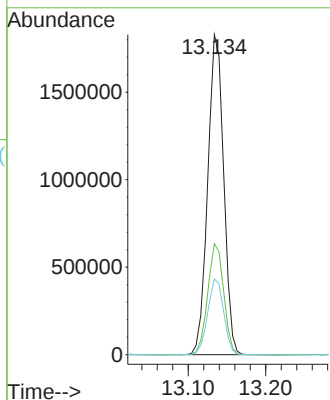
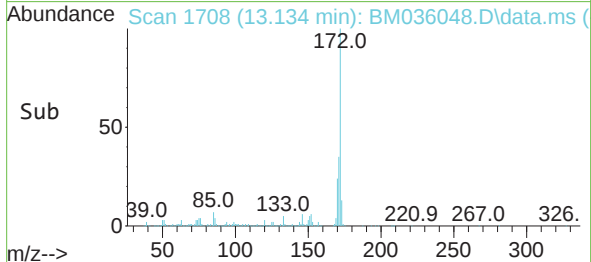
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



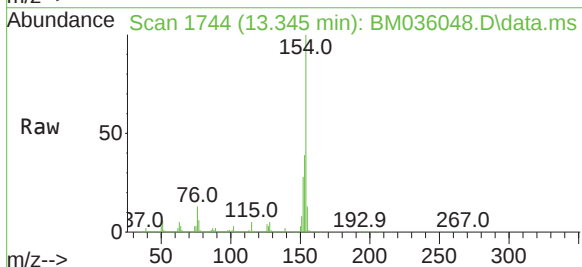
Tgt Ion:172 Resp: 2611924
Ion Ratio Lower Upper
172 100
171 34.7 28.5 42.7
170 23.7 18.7 28.1

Manual Integrations
APPROVED

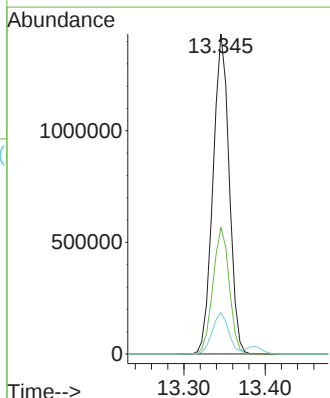
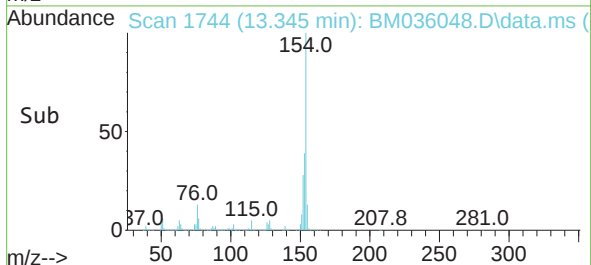
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

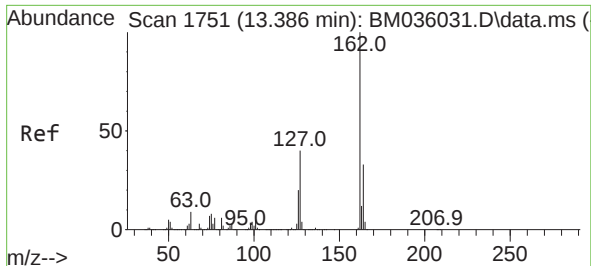


#46
1,1'-Biphenyl
Concen: 49.166 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



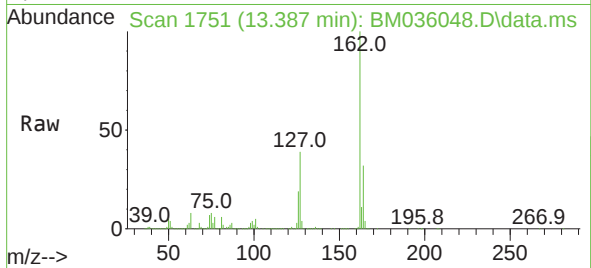
Tgt Ion:154 Resp: 1985628
Ion Ratio Lower Upper
154 100
153 39.5 20.5 60.5
76 12.9 0.0 31.8





#47
2-Chloronaphthalene
Concen: 49.395 ng
RT: 13.387 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

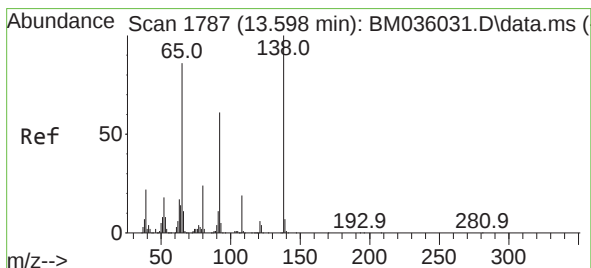
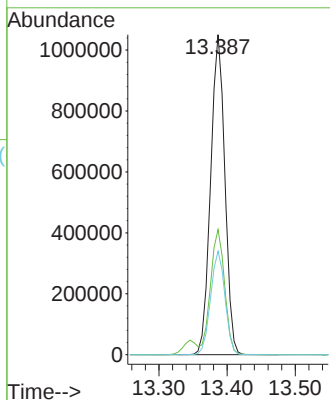
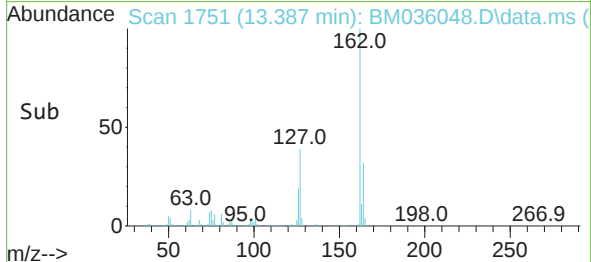
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



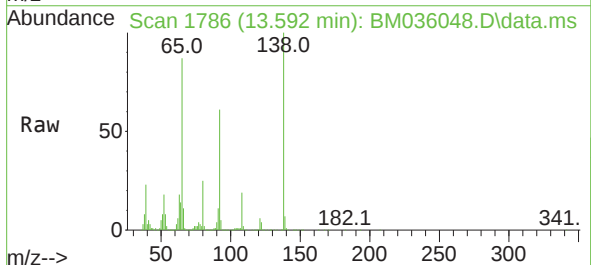
Tgt Ion:162 Resp: 152679
Ion Ratio Lower Upper
162 100
127 39.1 30.6 45.8
164 32.3 26.6 39.8

Manual Integrations
APPROVED

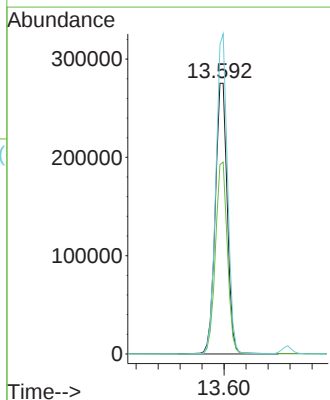
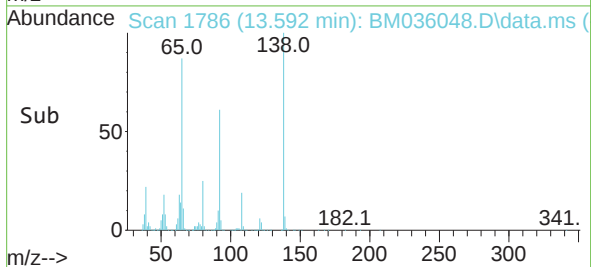
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

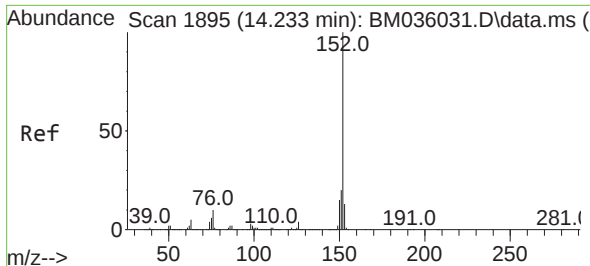


#48
2-Nitroaniline
Concen: 49.740 ng
RT: 13.592 min Scan# 1786
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



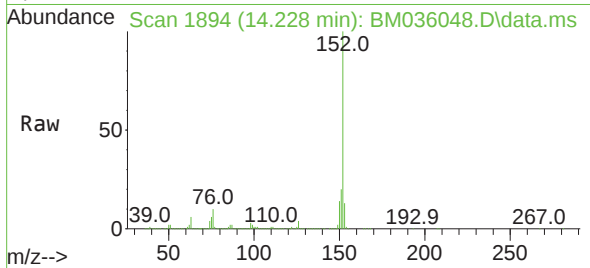
Tgt Ion: 65 Resp: 418991
Ion Ratio Lower Upper
65 100
92 70.0 53.7 80.5
138 114.4 83.9 125.9





#49
Acenaphthylene
Concen: 49.603 ng
RT: 14.228 min Scan# 1894
Delta R.T. -0.005 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

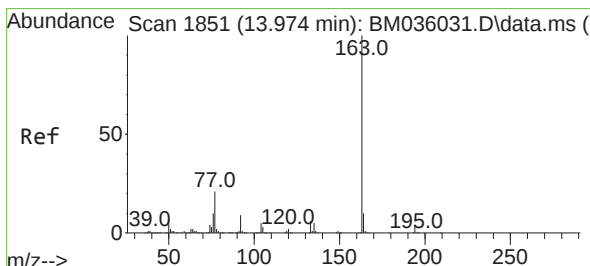
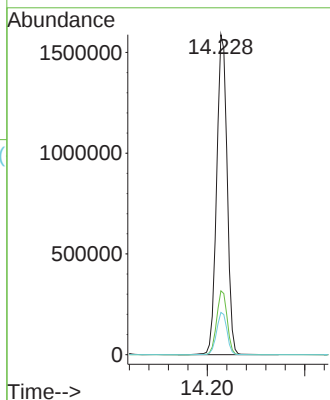
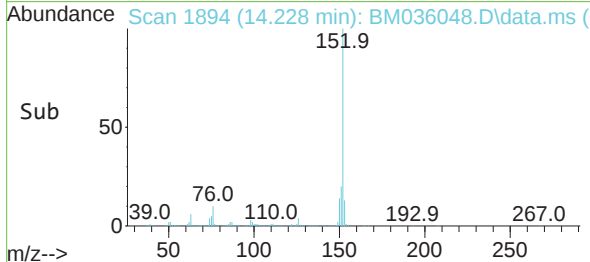
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



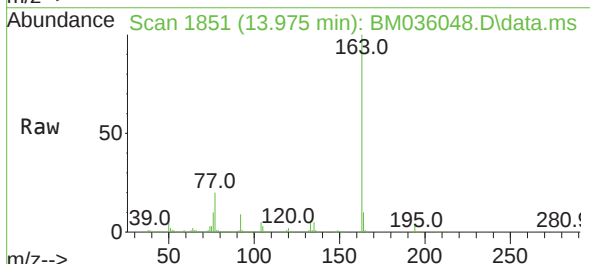
Tgt Ion:152 Resp: 237002
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.5 15.7

Manual Integrations
APPROVED

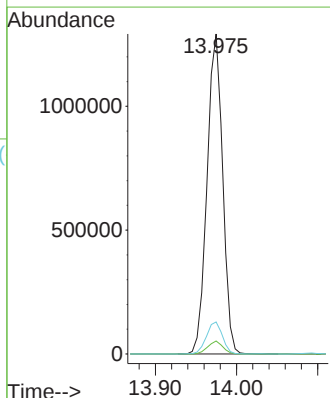
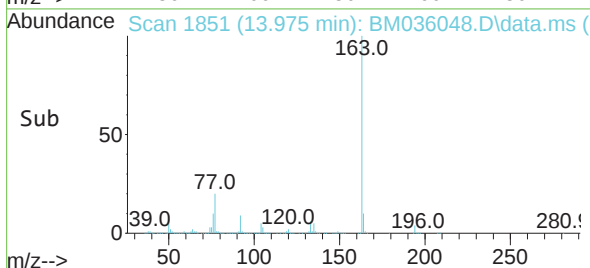
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

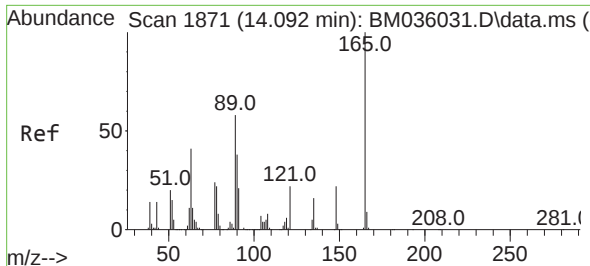


#50
Dimethylphthalate
Concen: 45.686 ng
RT: 13.975 min Scan# 1851
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



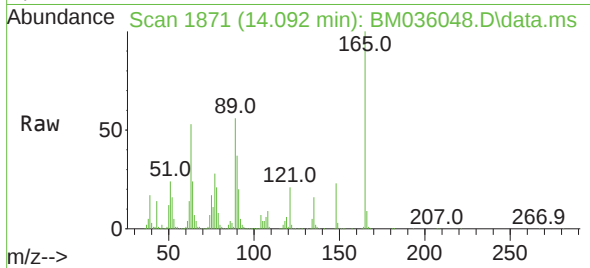
Tgt Ion:163 Resp: 1721715
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.4
164 10.0 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 49.523 ng
RT: 14.092 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

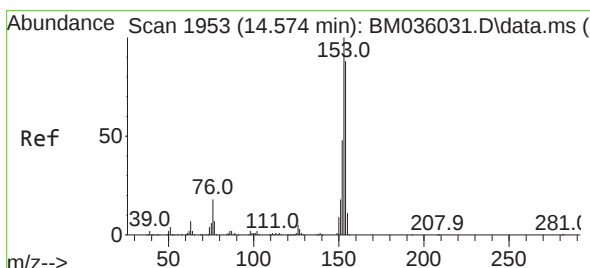
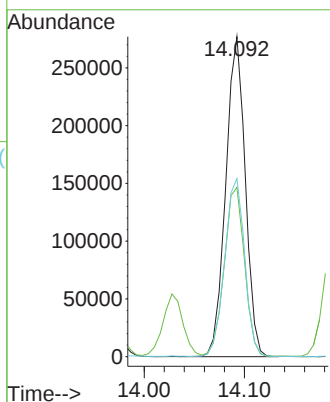
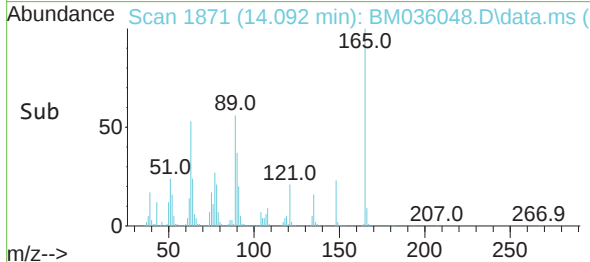
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



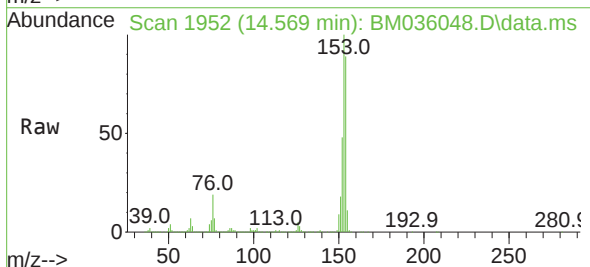
Tgt Ion:165 Resp: 37445
Ion Ratio Lower Upper
165 100
63 52.9 50.2 75.2
89 55.7 48.4 72.6

Manual Integrations
APPROVED

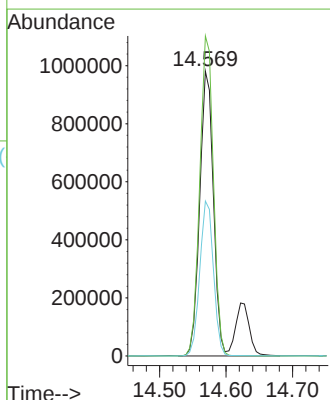
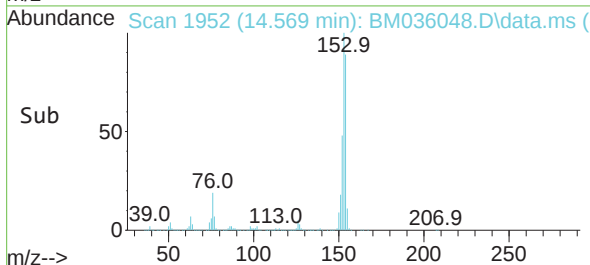
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

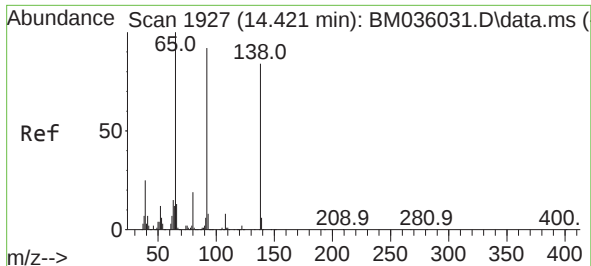


#52
Acenaphthene
Concen: 53.095 ng m
RT: 14.569 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



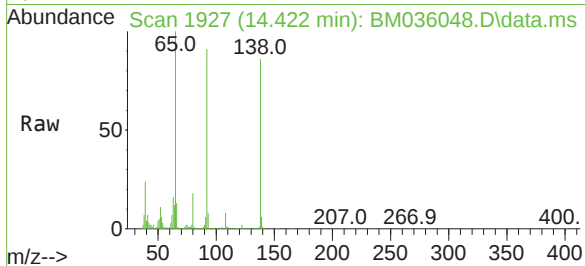
Tgt Ion:154 Resp: 1659506
Ion Ratio Lower Upper
154 100
153 112.4 91.0 136.6
152 54.4 43.4 65.2





#53
3-Nitroaniline
Concen: 35.615 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

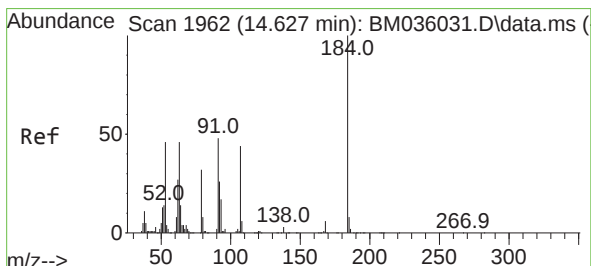
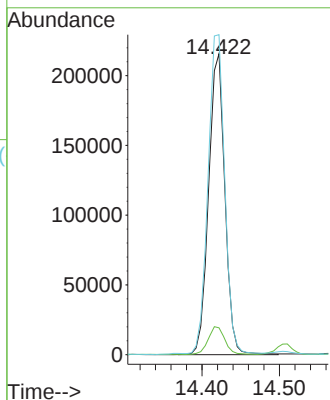
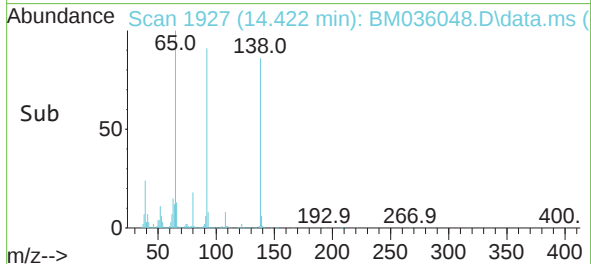
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



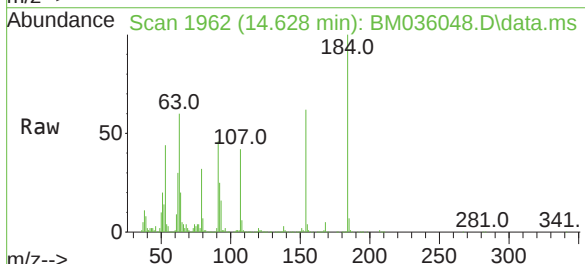
Tgt Ion:138 Resp: 31418
Ion Ratio Lower Upper
138 100
108 9.0 8.7 13.1
92 106.4 91.5 137.3

Manual Integrations
APPROVED

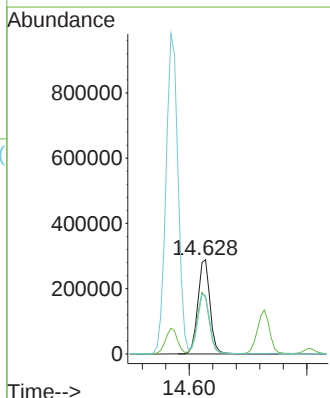
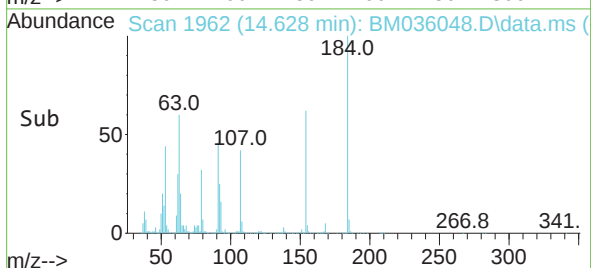
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

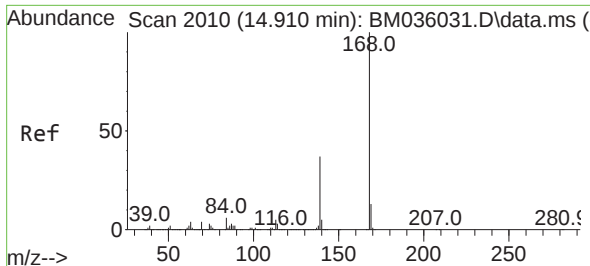


#54
2,4-Dinitrophenol
Concen: 103.660 ng
RT: 14.628 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



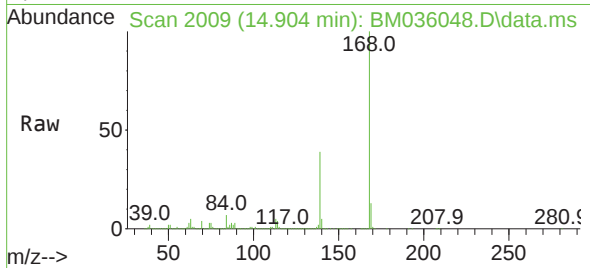
Tgt Ion:184 Resp: 414768
Ion Ratio Lower Upper
184 100
63 59.9 59.5 89.3
154 62.1 55.6 83.4





#55
Dibenzenofuran
Concen: 46.464 ng
RT: 14.904 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

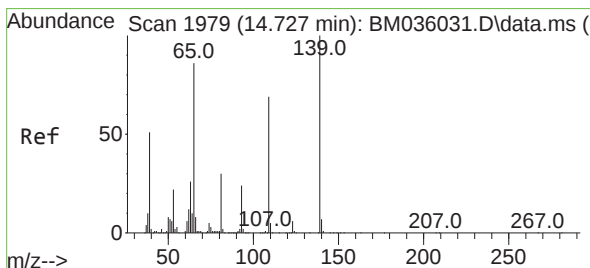
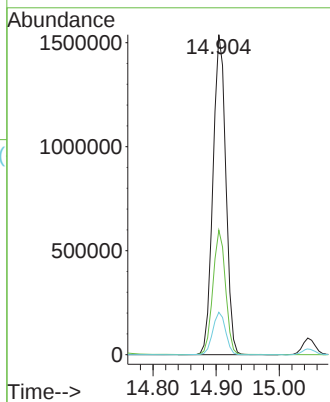
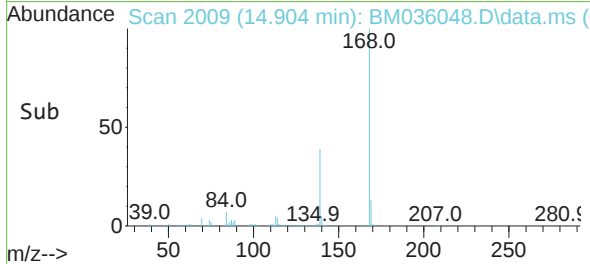
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:168 Resp: 2174739
Ion Ratio Lower Upper
168 100
139 38.9 32.2 48.2
169 13.2 10.6 16.0

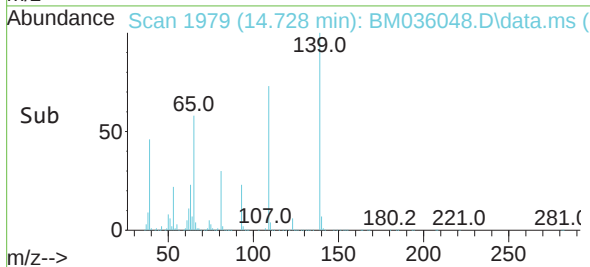
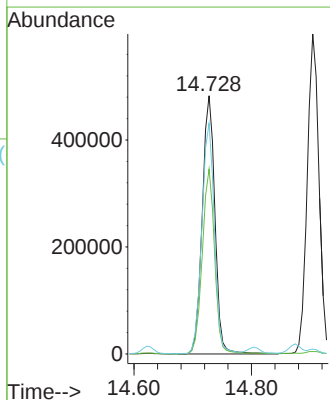
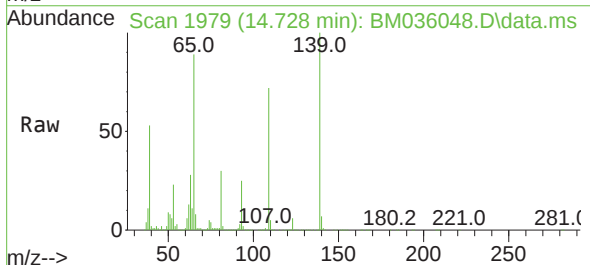
Manual Integrations
APPROVED

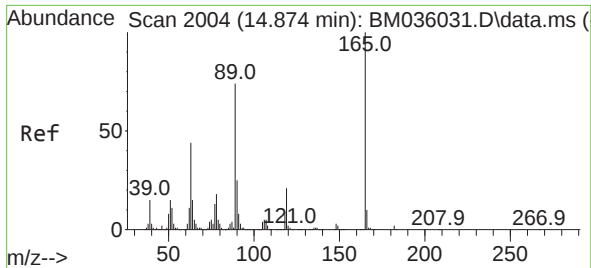
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#56
4-Nitrophenol
Concen: 102.786 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

Tgt Ion:139 Resp: 725627
Ion Ratio Lower Upper
139 100
109 71.6 62.5 102.5
65 89.3 83.5 123.5





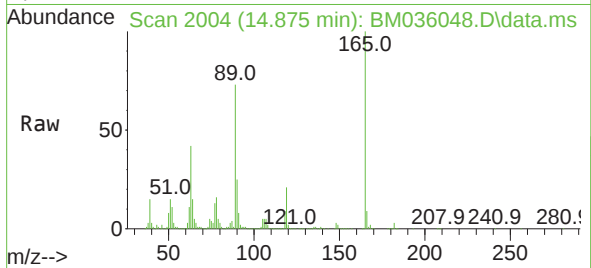
#57
2,4-Dinitrotoluene
Concen: 50.419 ng
RT: 14.875 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

Instrument :

BNA_M

ClientSampleId :

RVE-138MS

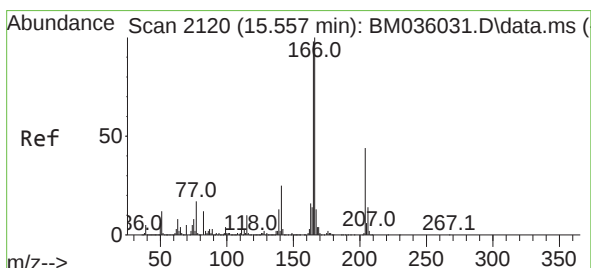
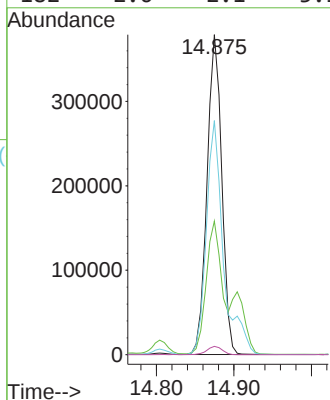
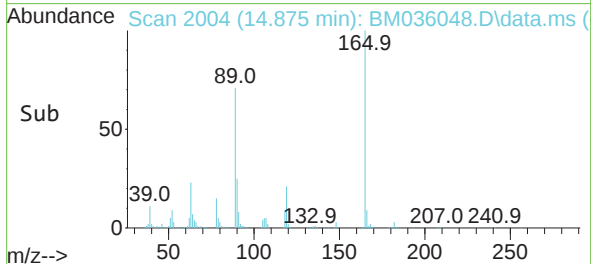


Tgt Ion:165 Resp: 499685
Ion Ratio Lower Upper
165 100
63 41.7 35.6 53.4
89 73.2 57.3 85.9
182 2.6 2.1 3.1

Manual Integrations

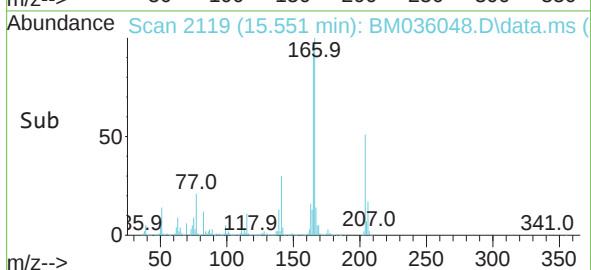
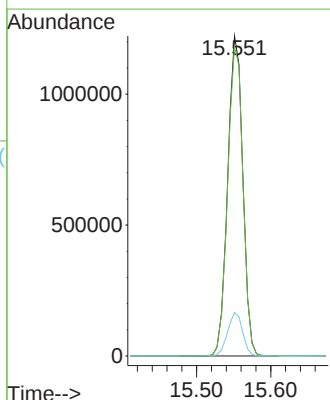
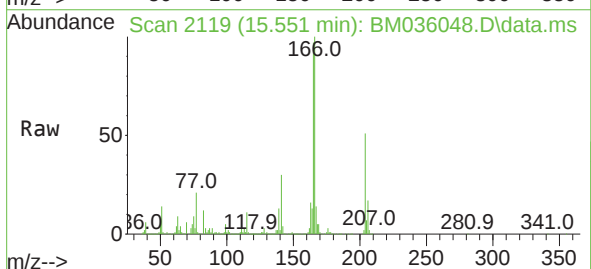
APPROVED

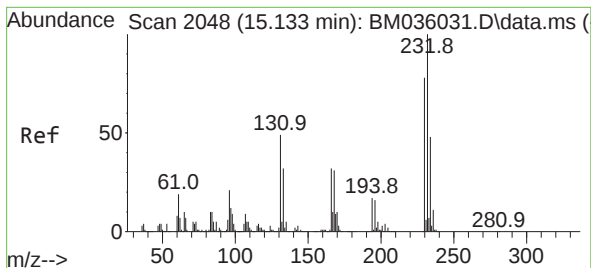
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#58
Fluorene
Concen: 46.708 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

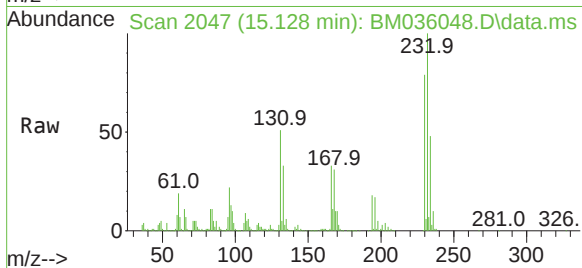
Tgt Ion:166 Resp: 1724492
Ion Ratio Lower Upper
166 100
165 96.8 79.4 119.2
167 13.6 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 46.188 ng
RT: 15.128 min Scan# 2047
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

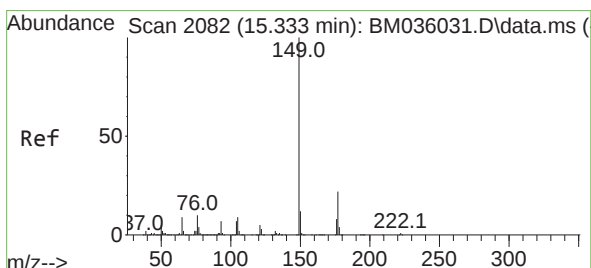
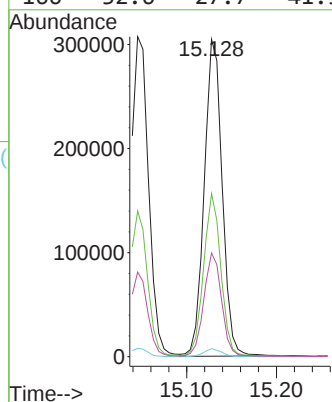
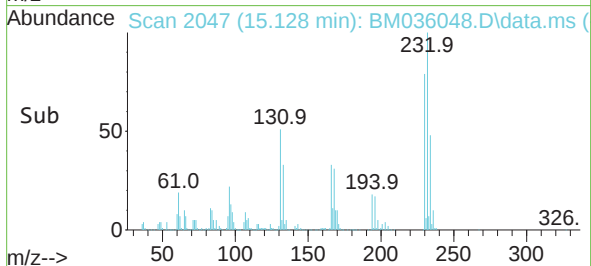
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



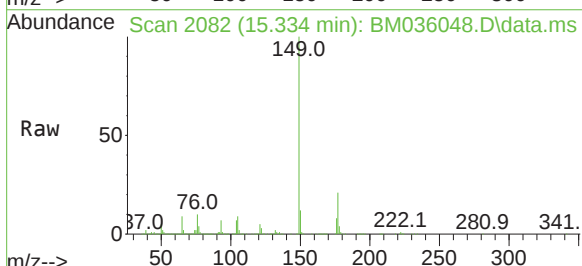
Tgt Ion:232 Resp: 422234
Ion Ratio Lower Upper
232 100
131 49.9 41.0 61.6
130 2.5 2.3 3.5
166 32.6 27.7 41.5

Manual Integrations
APPROVED

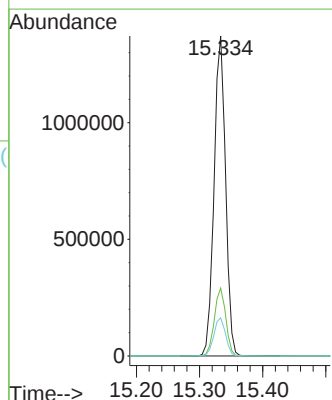
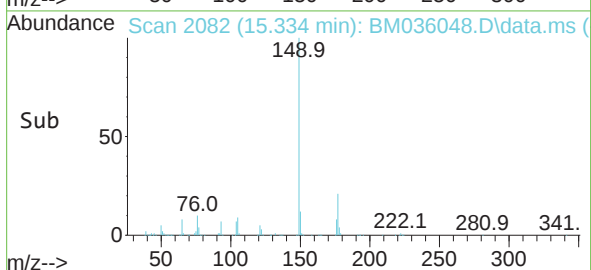
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

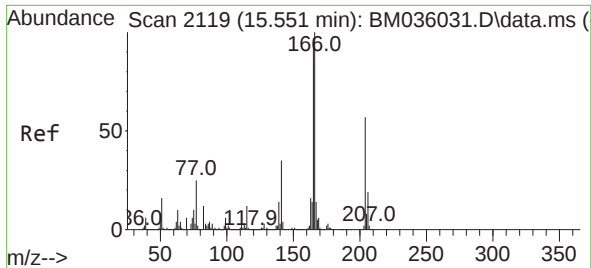


#60
Diethylphthalate
Concen: 44.714 ng
RT: 15.334 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



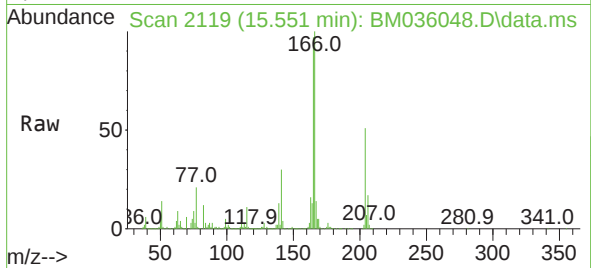
Tgt Ion:149 Resp: 1731659
Ion Ratio Lower Upper
149 100
177 21.2 16.9 25.3
150 11.9 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 45.290 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

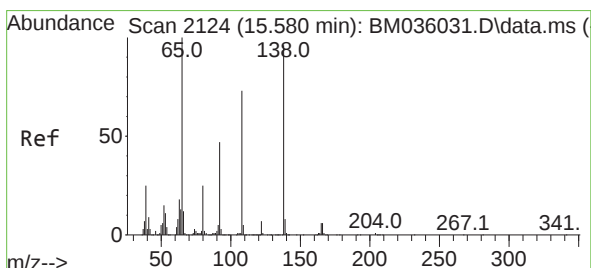
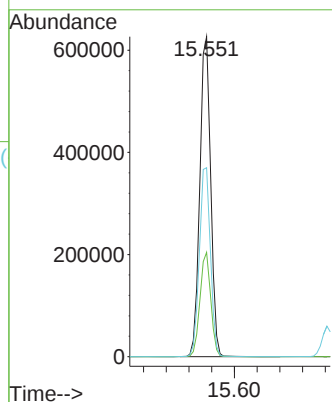
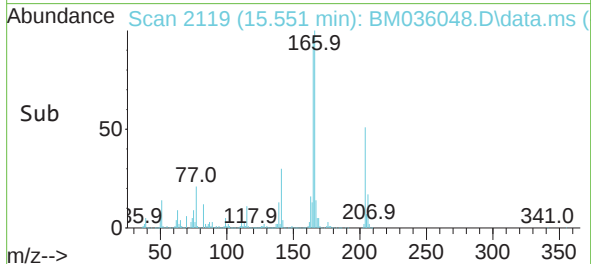
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



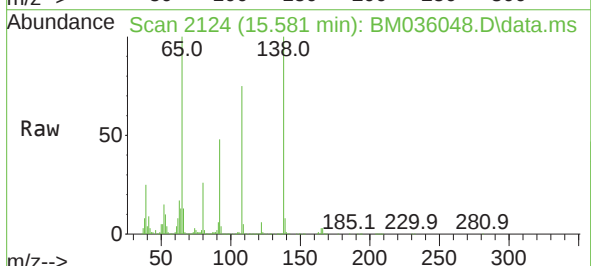
Tgt Ion:204 Resp: 833784
Ion Ratio Lower Upper
204 100
206 32.6 26.3 39.5
141 59.0 51.2 76.8

Manual Integrations
APPROVED

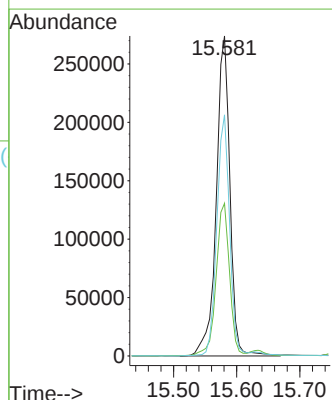
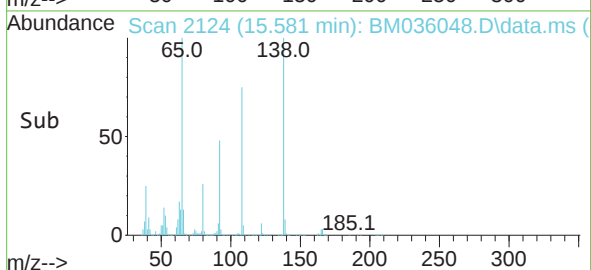
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

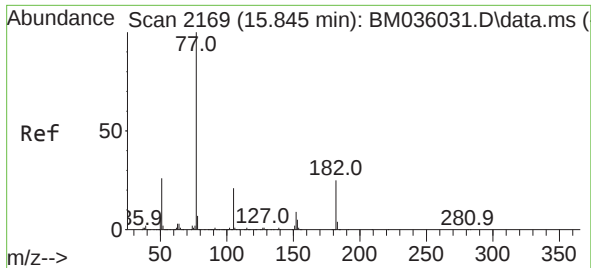


#62
4-Nitroaniline
Concen: 45.507 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



Tgt Ion:138 Resp: 412992
Ion Ratio Lower Upper
138 100
92 47.7 30.8 70.8
108 75.3 65.7 105.7





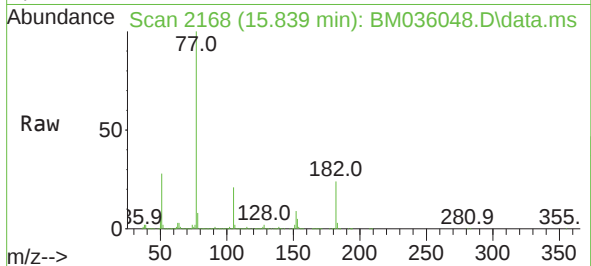
#63
Azobenzene
Concen: 45.234 ng
RT: 15.839 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

Instrument :

BNA_M

ClientSampleId :

RVE-138MS

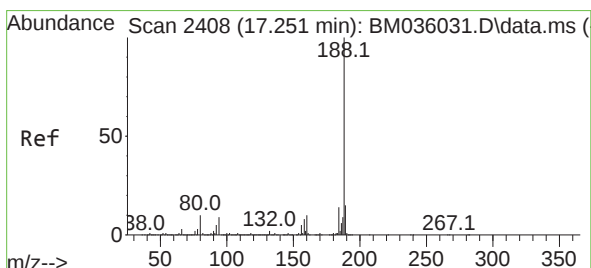
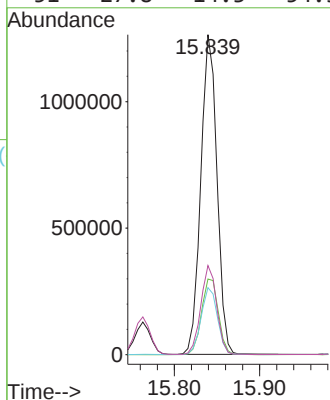
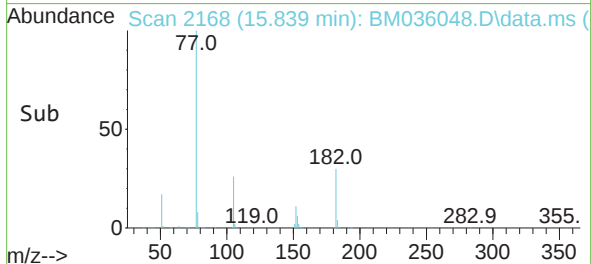


Tgt Ion: 77 Resp: 166537
Ion Ratio Lower Upper
77 100
182 23.6 4.9 44.9
105 20.9 0.0 39.6
51 27.8 14.3 54.3

Manual Integrations

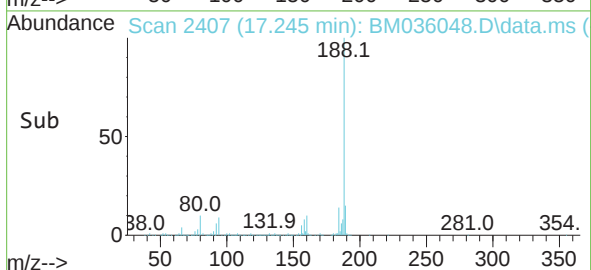
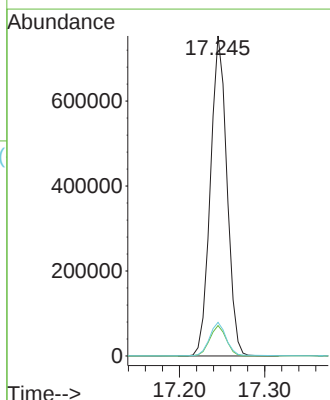
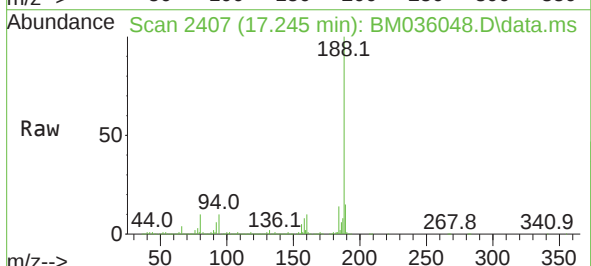
APPROVED

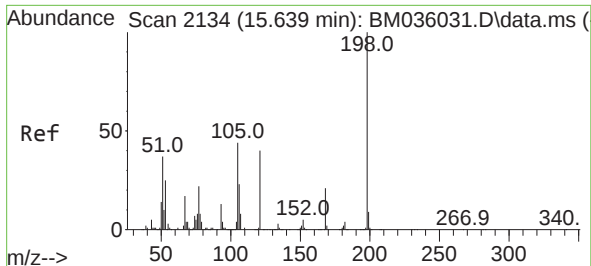
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

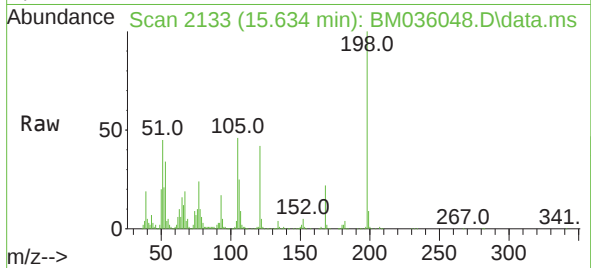
Tgt Ion:188 Resp: 1018813
Ion Ratio Lower Upper
188 100
94 9.5 7.0 10.4
80 10.5 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 45.934 ng
RT: 15.634 min Scan# 2134
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

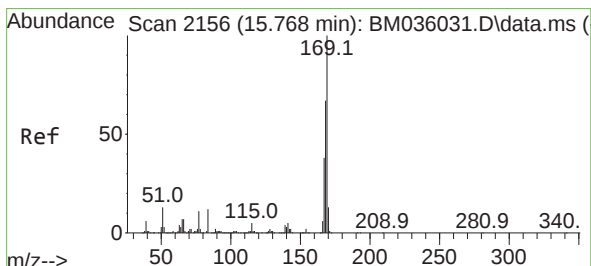
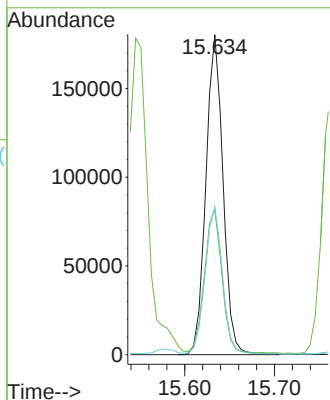
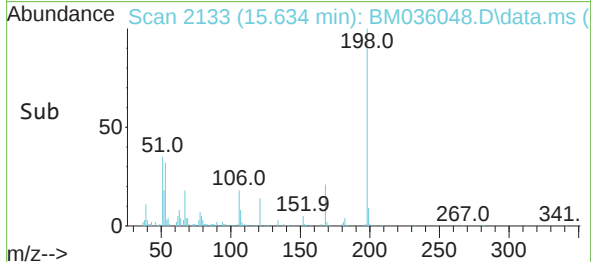
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:198 Resp: 239285
Ion Ratio Lower Upper
198 100
51 45.2 29.0 69.0
105 46.2 22.1 62.1

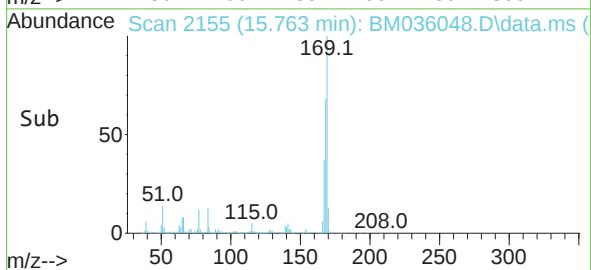
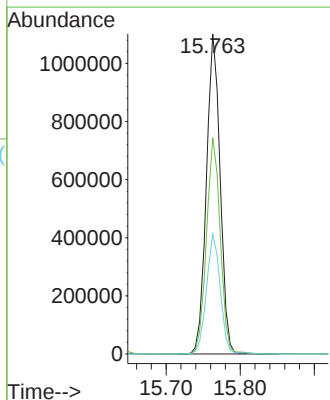
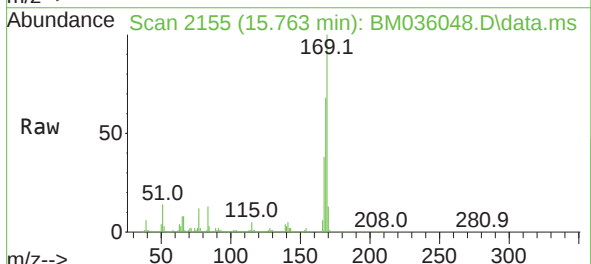
Manual Integrations
APPROVED

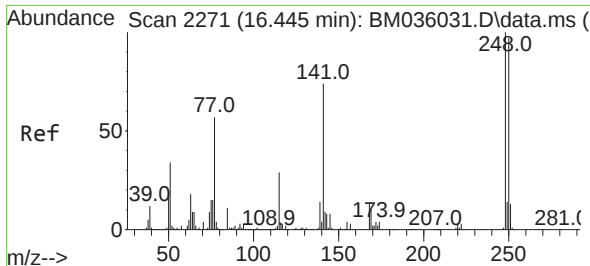
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#66
n-Nitrosodiphenylamine
Concen: 49.250 ng
RT: 15.763 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

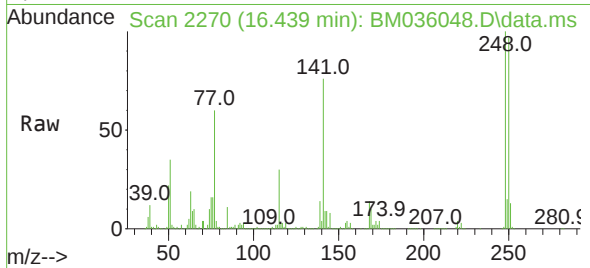
Tgt Ion:169 Resp: 1416482
Ion Ratio Lower Upper
169 100
168 67.6 54.3 81.5
167 37.5 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 48.657 ng
RT: 16.439 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

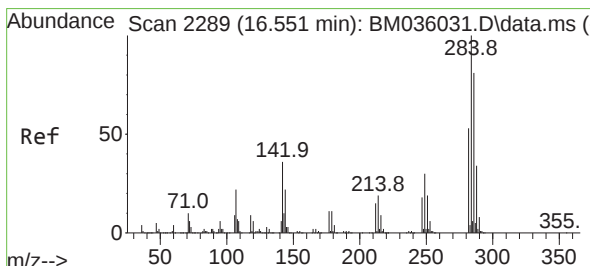
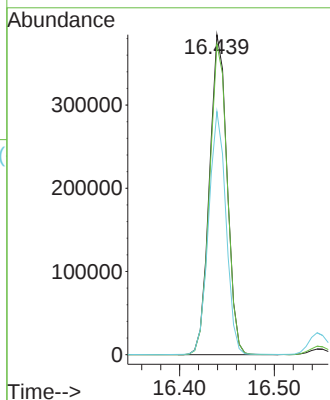
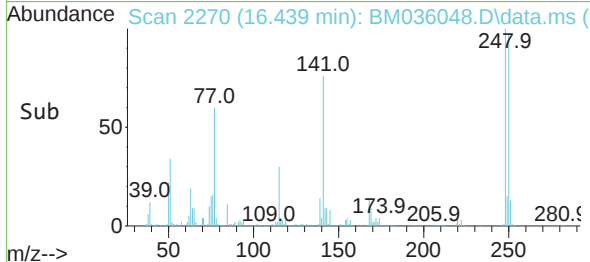
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



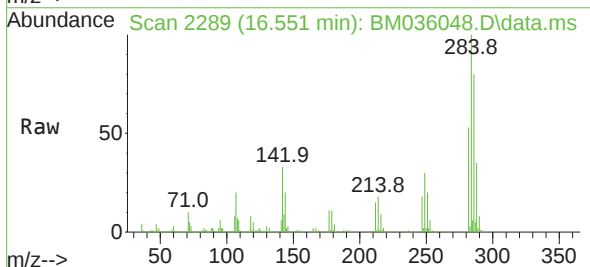
Tgt Ion:248 Resp: 495850
Ion Ratio Lower Upper
248 100
250 96.9 78.0 117.0
141 76.0 66.0 99.0

Manual Integrations
APPROVED

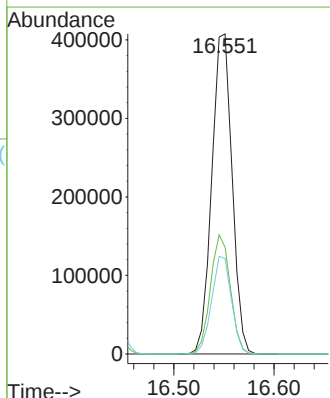
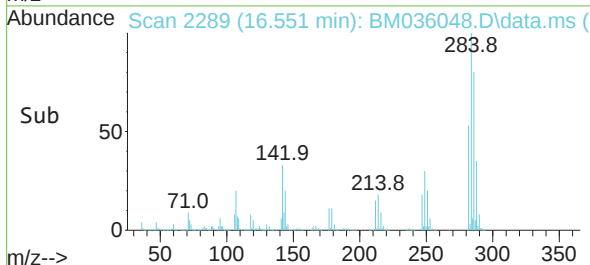
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

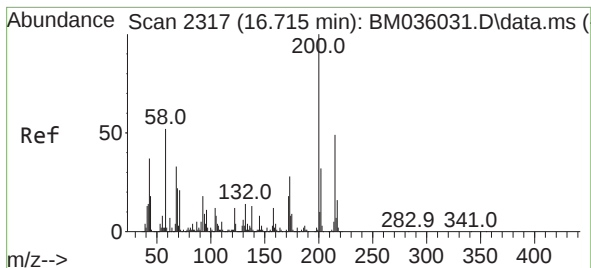


#68
Hexachlorobenzene
Concen: 49.012 ng
RT: 16.551 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



Tgt Ion:284 Resp: 573090
Ion Ratio Lower Upper
284 100
142 33.4 33.6 50.4#
249 29.8 26.2 39.2





#69

Atrazine

Concen: 58.155 ng

RT: 16.716 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036048.D

Acq: 02 Aug 2022 12:42

Instrument :

BNA_M

ClientSampleId :

RVE-138MS

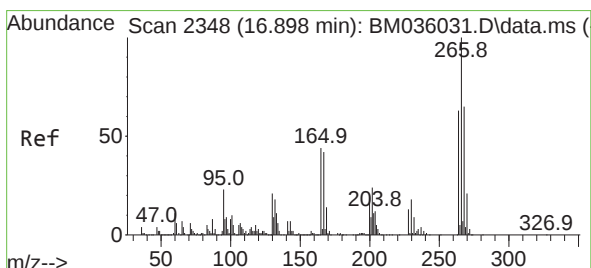
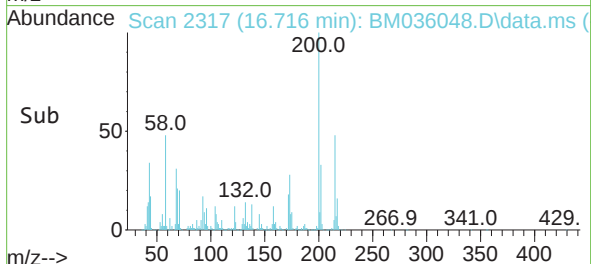
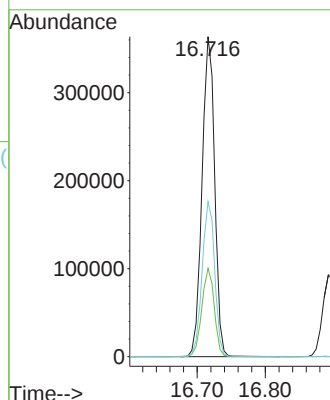
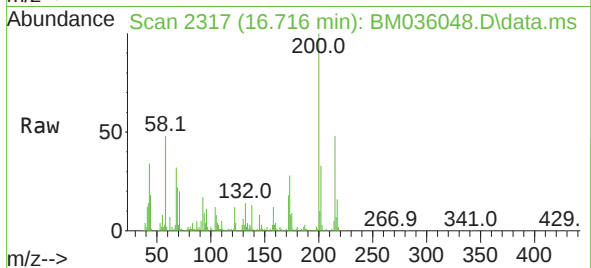
Tgt Ion:	200	Resp:	46800
Ion Ratio	Lower	Upper	
200	100		
173	27.6	6.6	46.6
215	48.4	26.2	66.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/03/2022

Supervised By :Jagrut Upadhyay 08/04/2022



#70

Pentachlorophenol

Concen: 106.162 ng

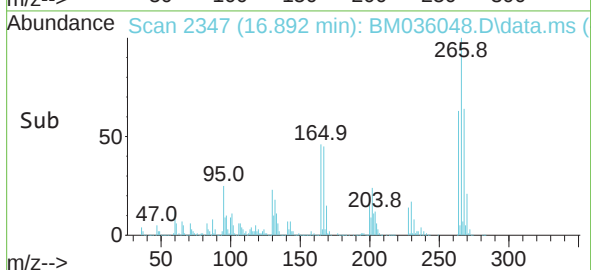
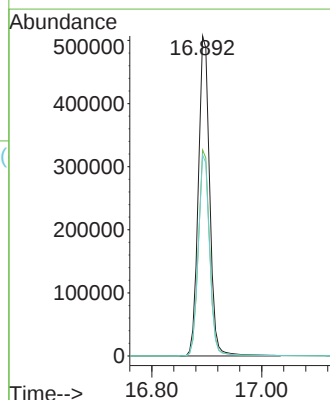
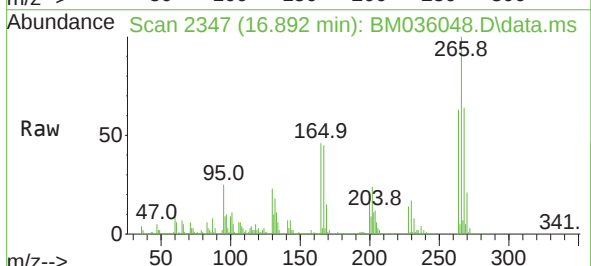
RT: 16.892 min Scan# 2347

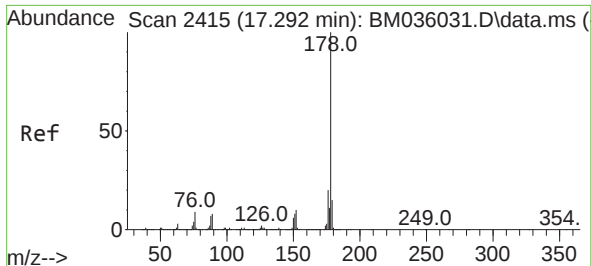
Delta R.T. -0.005 min

Lab File: BM036048.D

Acq: 02 Aug 2022 12:42

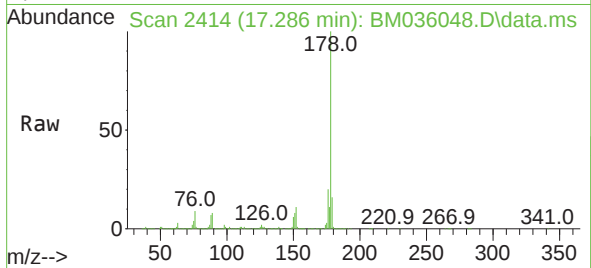
Tgt Ion:	266	Resp:	72700
Ion Ratio	Lower	Upper	
266	100		
268	64.4	51.9	77.9
264	62.8	50.6	76.0





#71
Phenanthrene
Concen: 48.193 ng
RT: 17.286 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

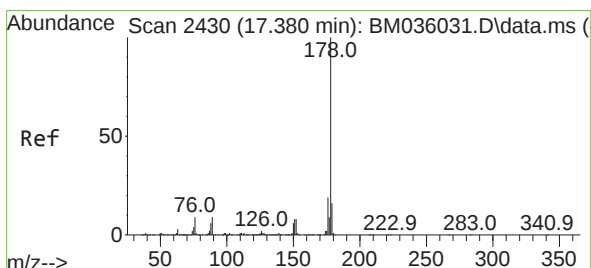
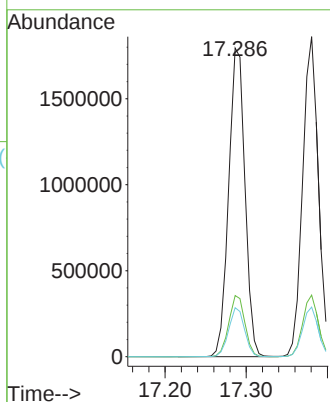
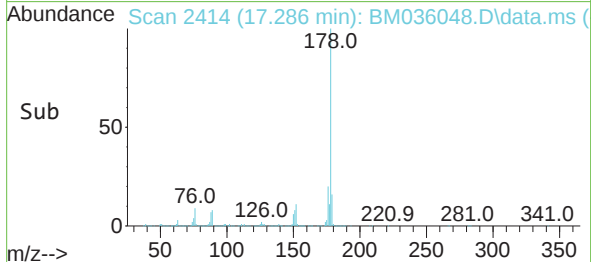
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:178 Resp: 250144
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.0
179 15.9 12.4 18.6

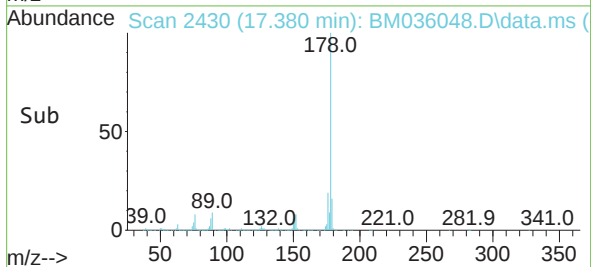
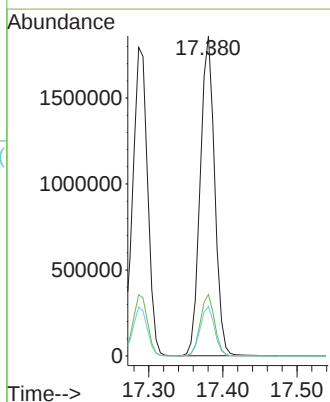
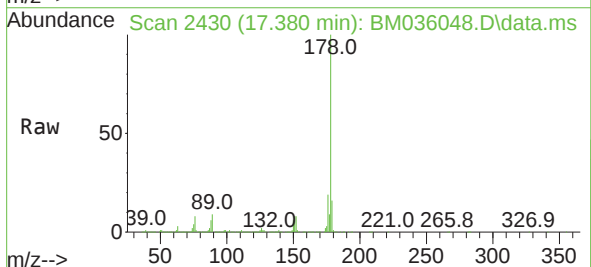
Manual Integrations
APPROVED

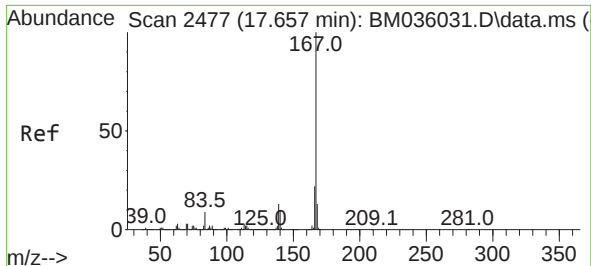
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#72
Anthracene
Concen: 50.034 ng
RT: 17.380 min Scan# 2430
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

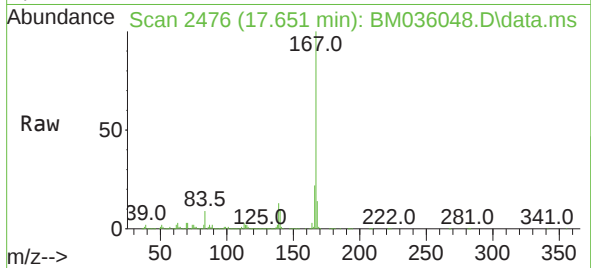
Tgt Ion:178 Resp: 2514277
Ion Ratio Lower Upper
178 100
176 19.3 15.0 22.4
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 45.753 ng
 RT: 17.651 min Scan# 2477
 Delta R.T. -0.006 min
 Lab File: BM036048.D
 Acq: 02 Aug 2022 12:42

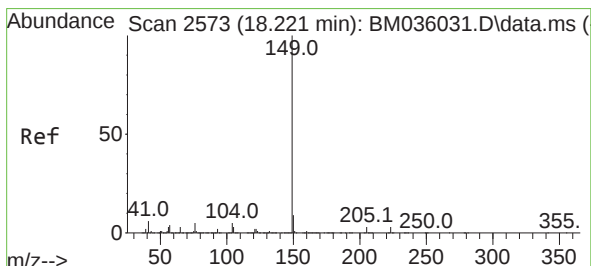
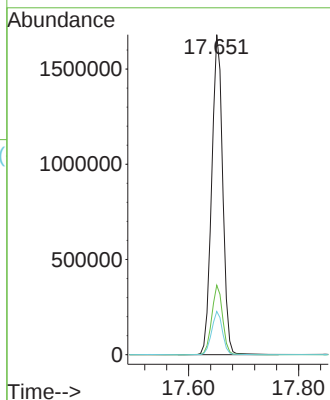
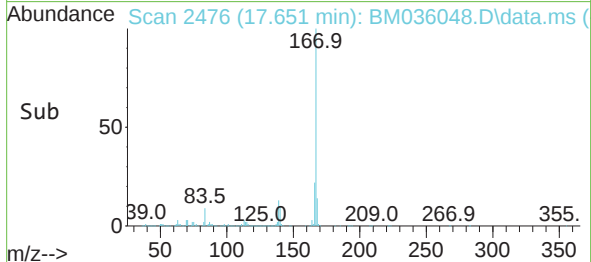
Instrument :
 BNA_M
 ClientSampleId :
 RVE-138MS



Tgt Ion:167 Resp: 232953
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.8 26.8
 139 13.5 10.9 16.3

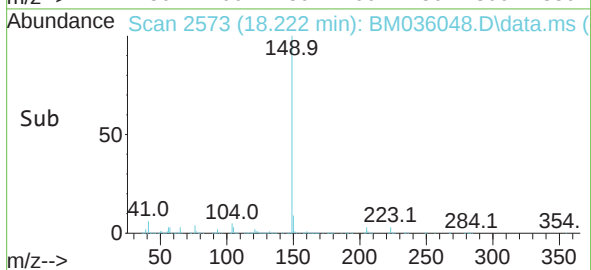
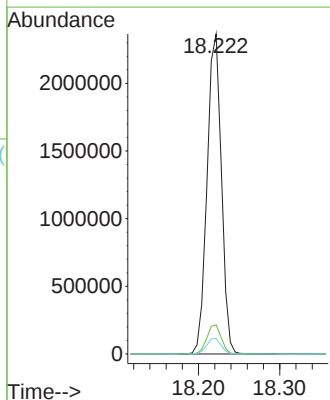
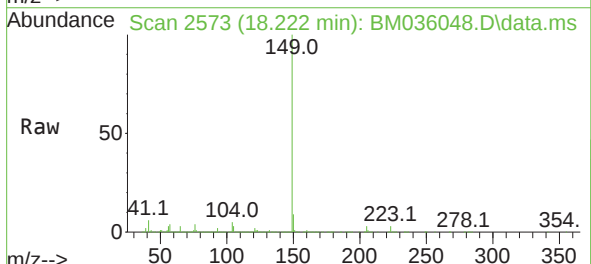
Manual Integrations
 APPROVED

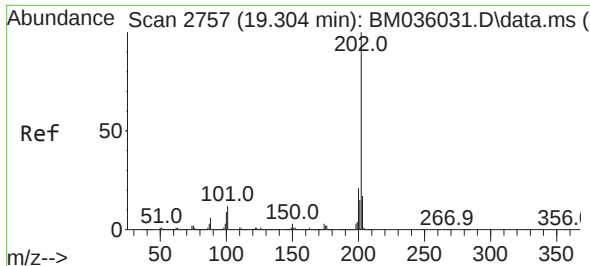
Reviewed By :Christian Giraldo 08/03/2022
 Supervised By :Jagrut Upadhyay 08/04/2022



#74
 Di-n-butylphthalate
 Concen: 47.478 ng
 RT: 18.222 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BM036048.D
 Acq: 02 Aug 2022 12:42

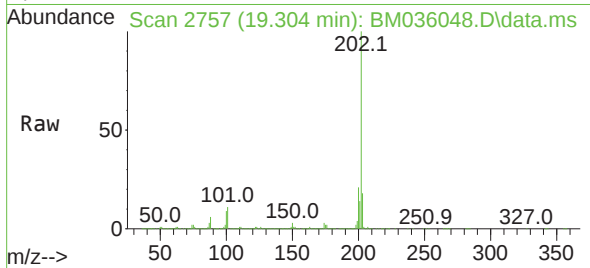
Tgt Ion:149 Resp: 2885733
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 4.8 4.3 6.5





#75
Fluoranthene
Concen: 46.640 ng
RT: 19.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

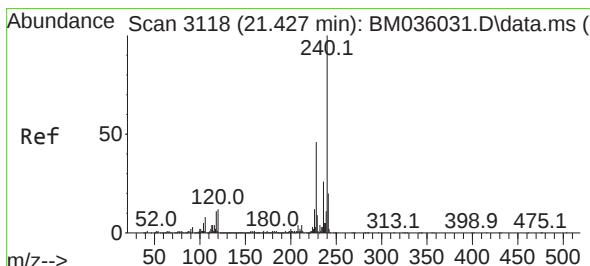
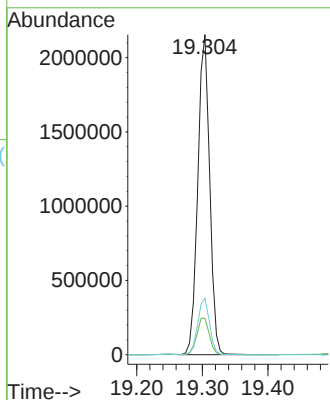
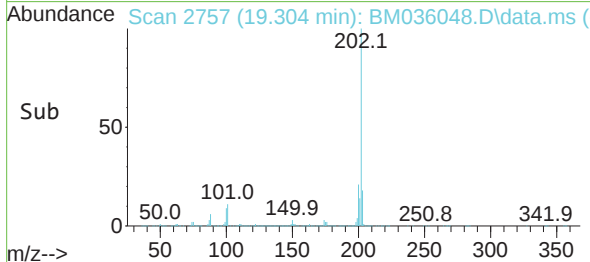
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:202 Resp: 2709830
Ion Ratio Lower Upper
202 100
101 11.4 0.0 30.6
203 17.7 0.0 37.4

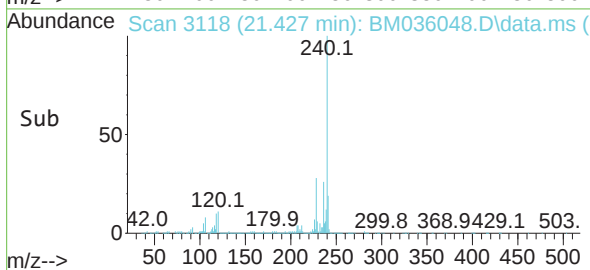
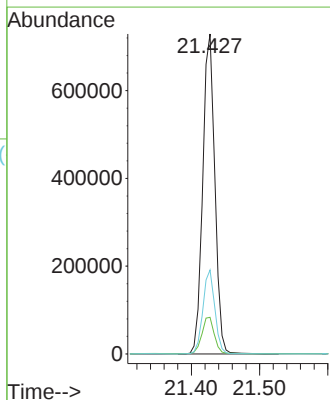
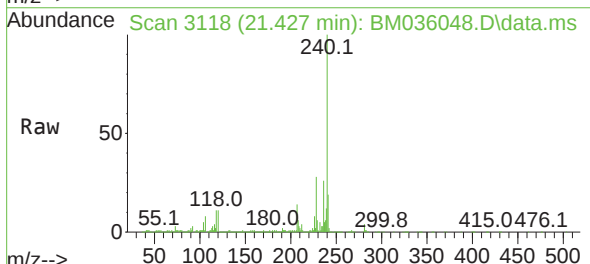
Manual Integrations
APPROVED

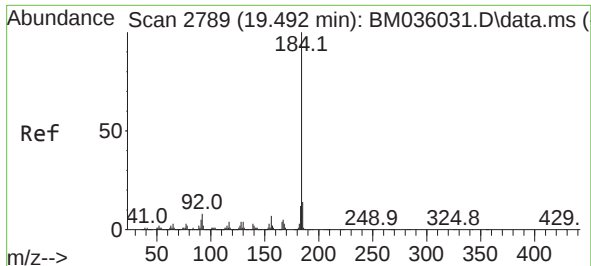
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

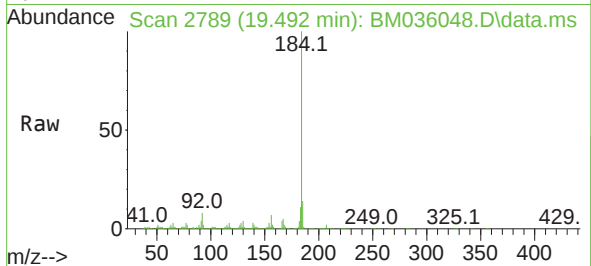
Tgt Ion:240 Resp: 902100
Ion Ratio Lower Upper
240 100
120 11.4 9.4 14.0
236 26.3 20.6 30.8





#77
Benzidine
Concen: 107.624 ng
RT: 19.492 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

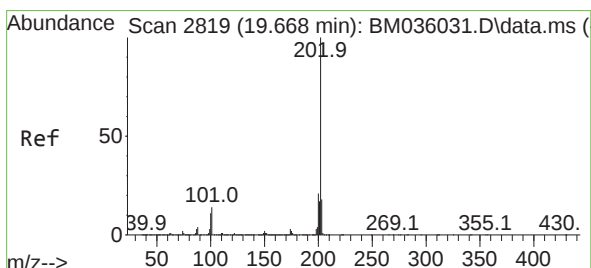
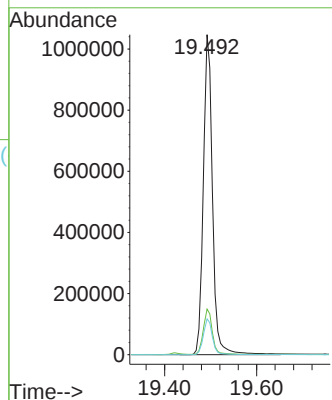
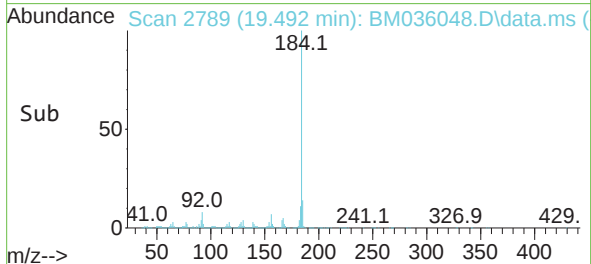
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



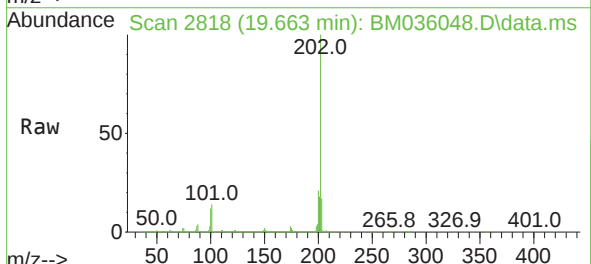
Tgt Ion:184 Resp: 145603
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 11.2 9.5 14.3

Manual Integrations
APPROVED

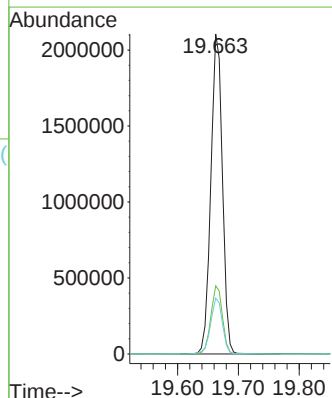
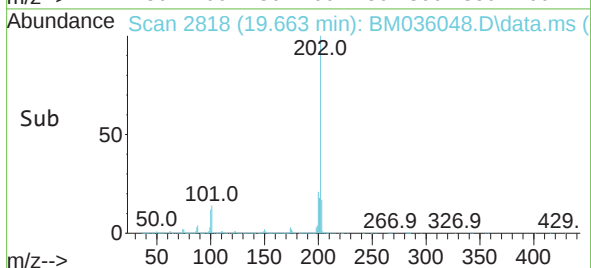
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

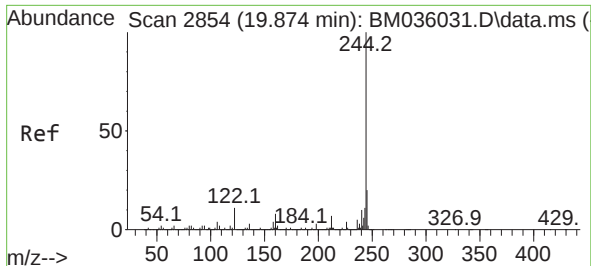


#78
Pyrene
Concen: 49.579 ng
RT: 19.663 min Scan# 2818
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



Tgt Ion:202 Resp: 2773378
Ion Ratio Lower Upper
202 100
200 21.3 16.7 25.1
203 17.5 13.9 20.9





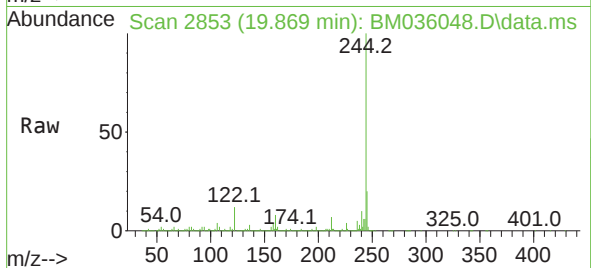
#79
 Terphenyl-d14
 Concen: 68.357 ng
 RT: 19.869 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM036048.D
 Acq: 02 Aug 2022 12:42

Instrument :

BNA_M

ClientSampleId :

RVE-138MS

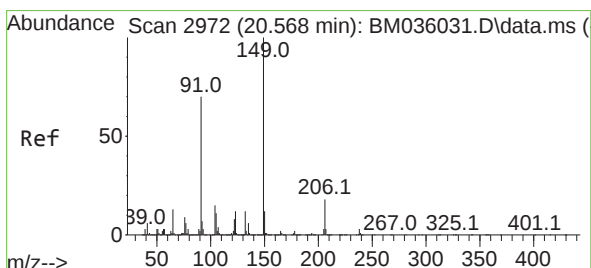
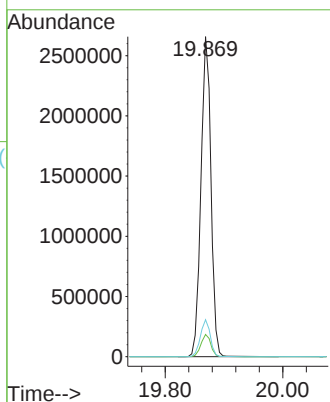
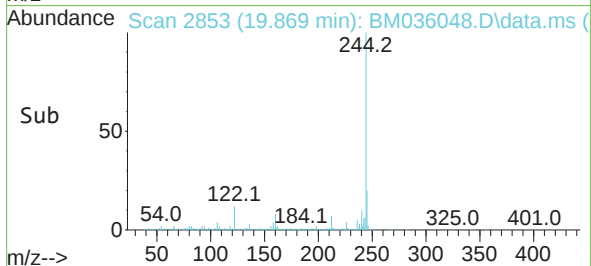


Tgt Ion:244 Resp: 3126300
 Ion Ratio Lower Upper
 244 100
 212 6.9 6.2 9.4
 122 11.6 8.3 12.5

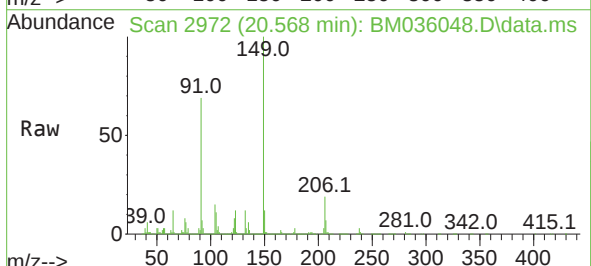
Manual Integrations

APPROVED

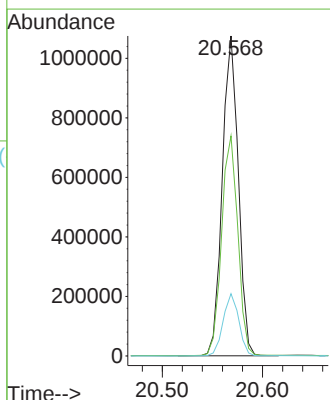
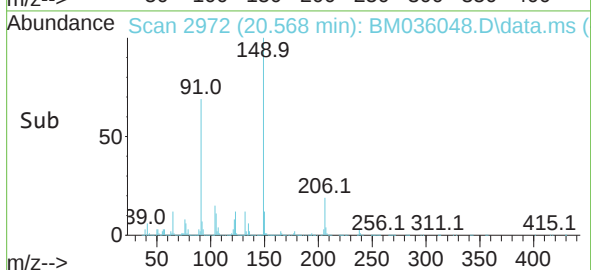
Reviewed By :Christian Giraldo 08/03/2022
 Supervised By :Jagrut Upadhyay 08/04/2022

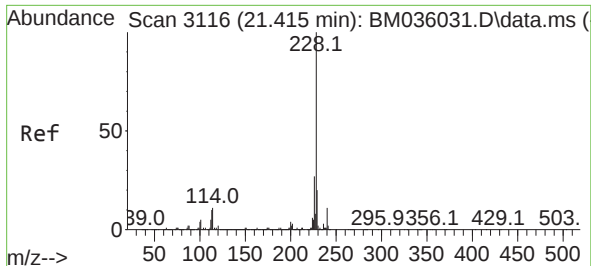


#80
 Butylbenzylphthalate
 Concen: 49.199 ng
 RT: 20.568 min Scan# 2972
 Delta R.T. 0.000 min
 Lab File: BM036048.D
 Acq: 02 Aug 2022 12:42



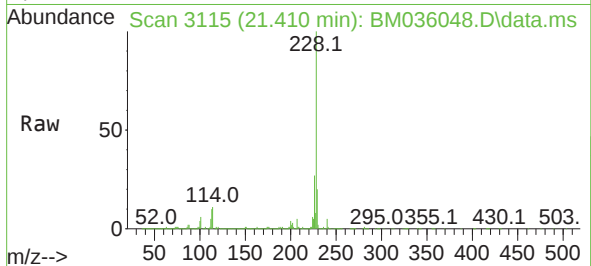
Tgt Ion:149 Resp: 1187835
 Ion Ratio Lower Upper
 149 100
 91 68.7 56.6 85.0
 206 19.4 15.4 23.0





#81
Benzo(a)anthracene
Concen: 48.427 ng
RT: 21.410 min Scan# 3116
Delta R.T. -0.005 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

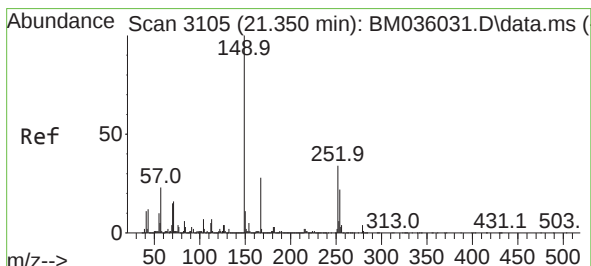
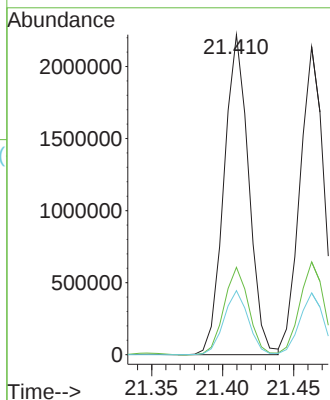
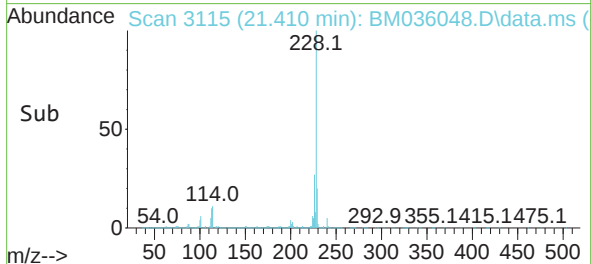
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:228 Resp: 269078
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 20.0 15.8 23.6

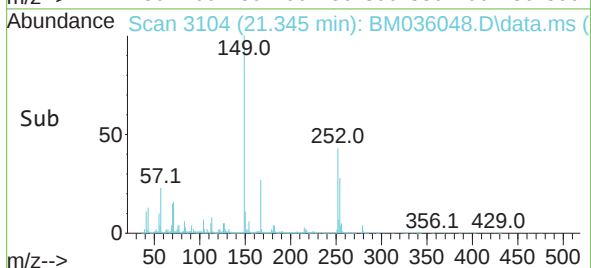
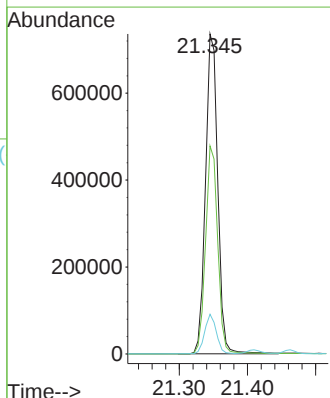
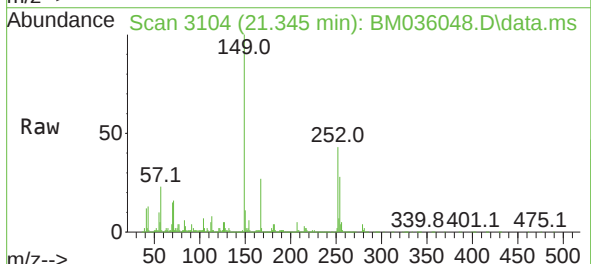
Manual Integrations
APPROVED

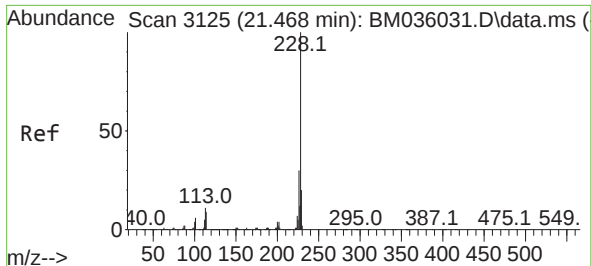
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#82
3,3'-Dichlorobenzidine
Concen: 68.237 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

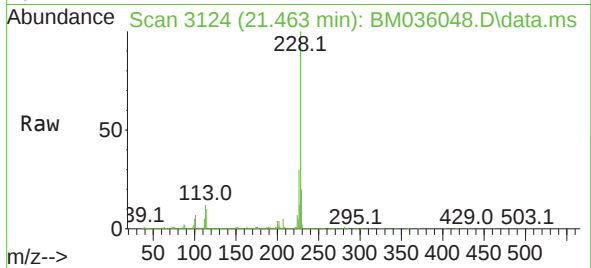
Tgt Ion:252 Resp: 920650
Ion Ratio Lower Upper
252 100
254 65.0 51.7 77.5
126 12.4 9.4 14.0





#83
Chrysene
Concen: 47.528 ng
RT: 21.463 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

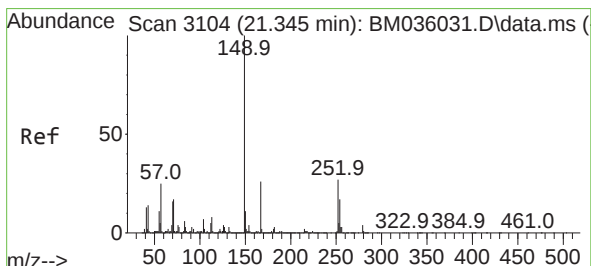
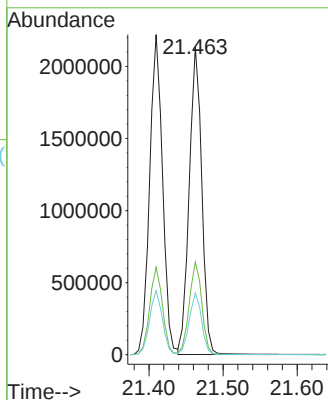
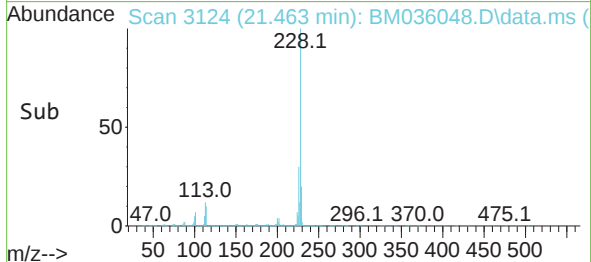
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



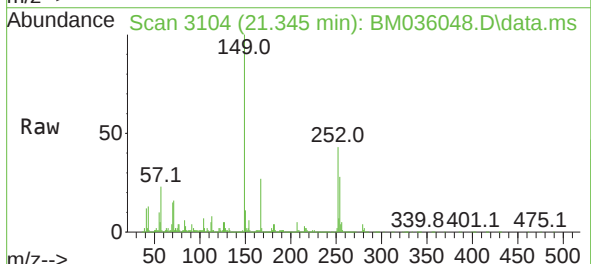
Tgt Ion:228 Resp: 2510334
Ion Ratio Lower Upper
228 100
226 30.1 24.4 36.6
229 20.1 15.8 23.8

Manual Integrations
APPROVED

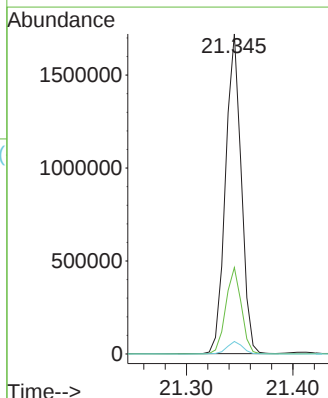
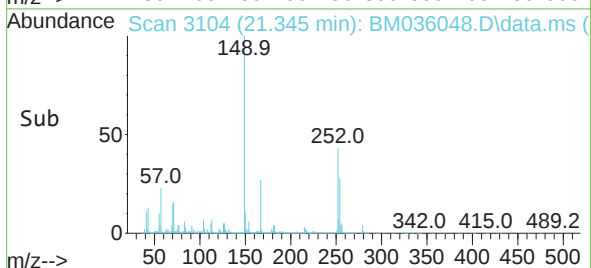
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

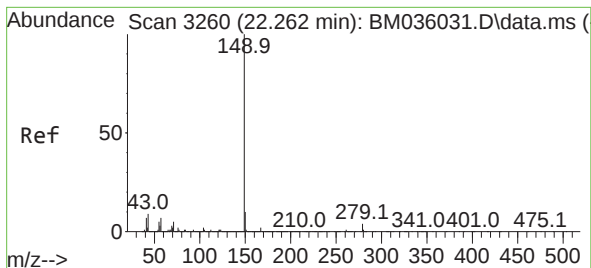


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.369 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



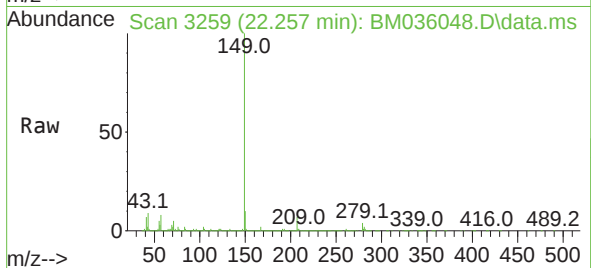
Tgt Ion:149 Resp: 1761803
Ion Ratio Lower Upper
149 100
167 27.0 21.1 31.7
279 3.9 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 48.084 ng
RT: 22.257 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

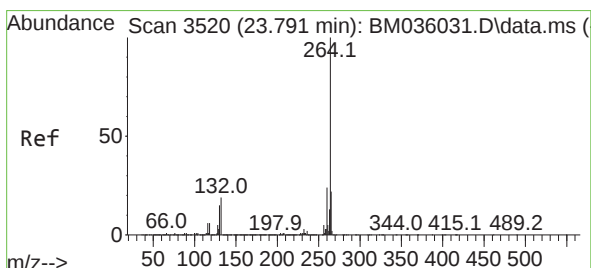
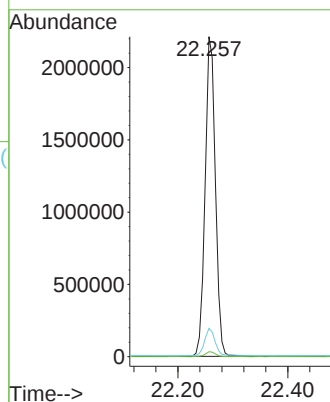
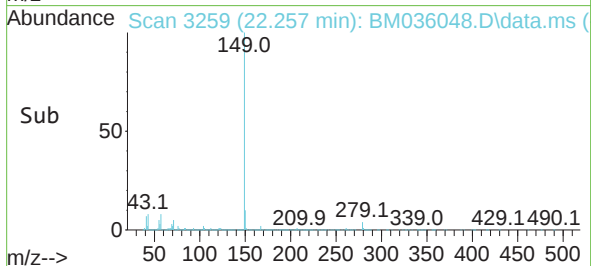
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



Tgt Ion:149 Resp: 285836
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.6 8.6 12.8

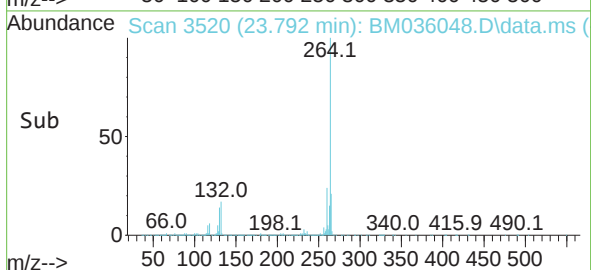
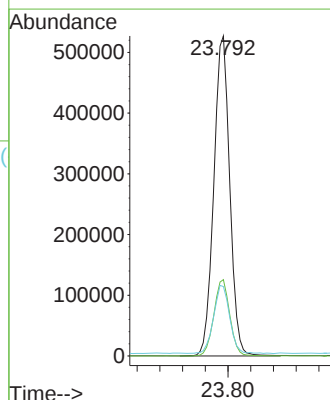
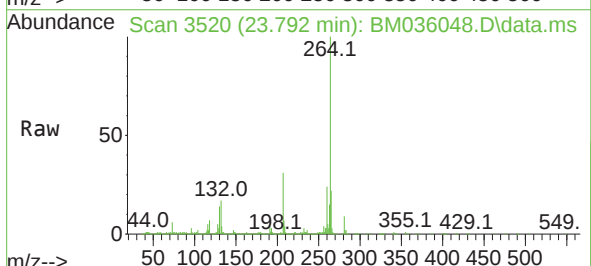
Manual Integrations
APPROVED

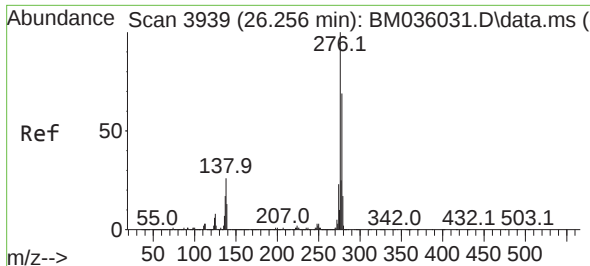
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.792 min Scan# 3520
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

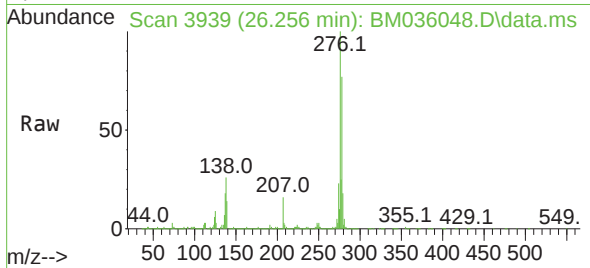
Tgt Ion:264 Resp: 1025116
Ion Ratio Lower Upper
264 100
260 23.8 18.9 28.3
265 21.7 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 52.100 ng
RT: 26.256 min Scan# 3939
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

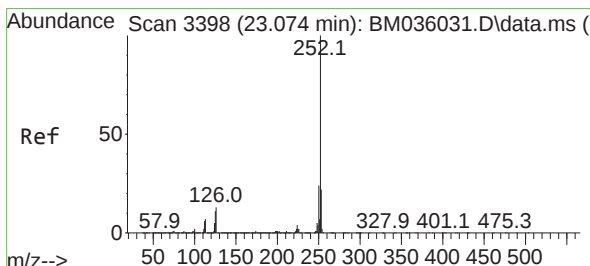
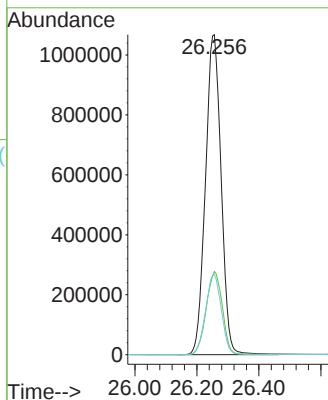
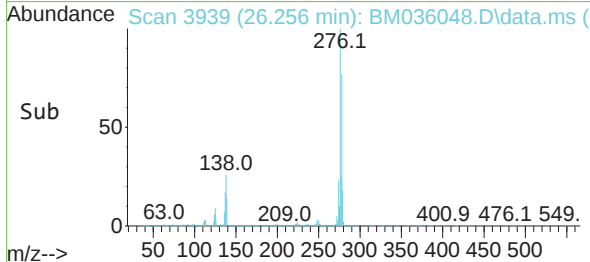
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



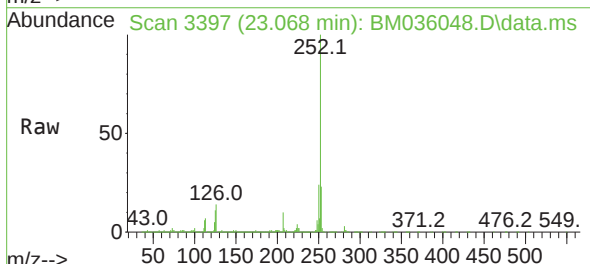
Tgt Ion:276 Resp: 375329
Ion Ratio Lower Upper
276 100
138 26.7 20.2 30.4
277 25.2 20.2 30.2

Manual Integrations
APPROVED

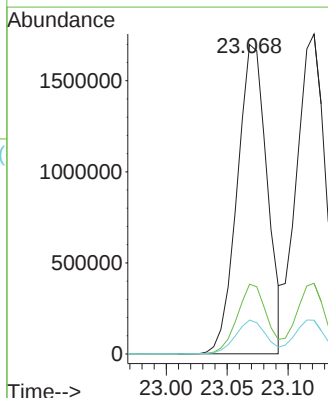
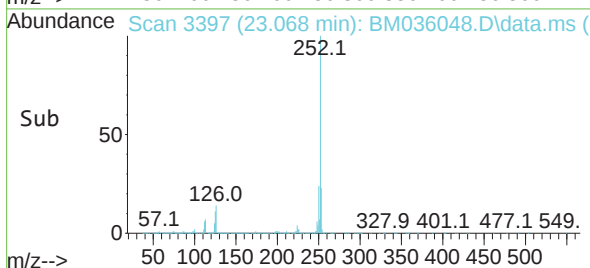
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

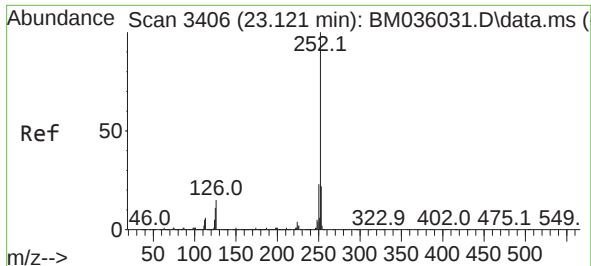


#88
Benzo(b)fluoranthene
Concen: 48.432 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



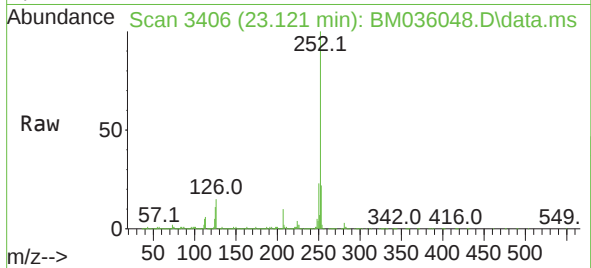
Tgt Ion:252 Resp: 2908835
Ion Ratio Lower Upper
252 100
253 22.6 17.6 26.4
125 11.0 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 48.420 ng
RT: 23.121 min Scan# 3406
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

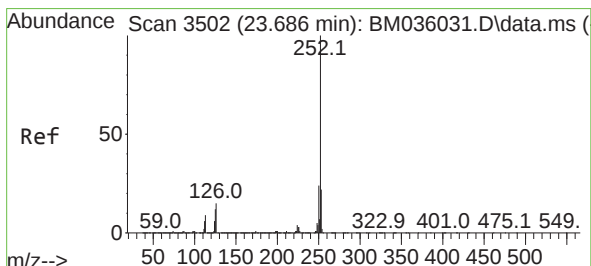
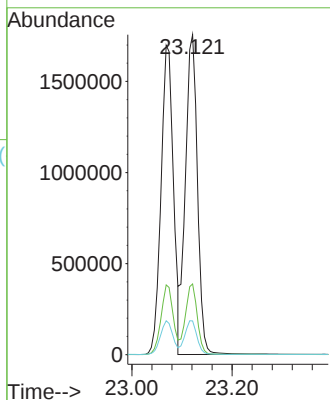
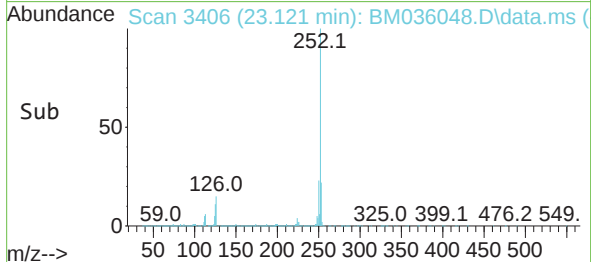
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



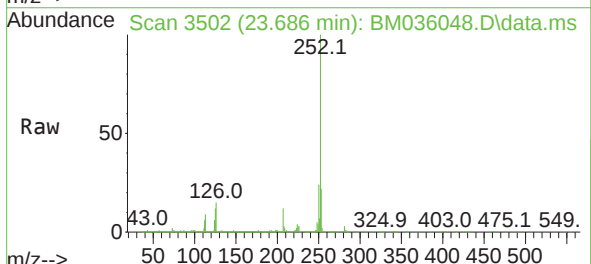
Tgt Ion:252 Resp: 2937260
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.6 7.6 11.4

Manual Integrations
APPROVED

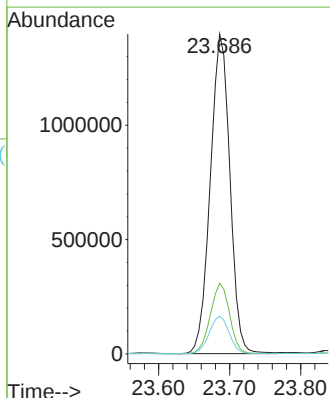
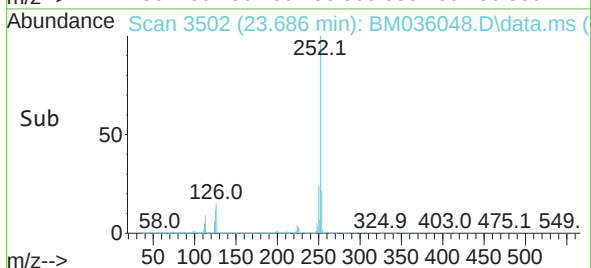
Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022

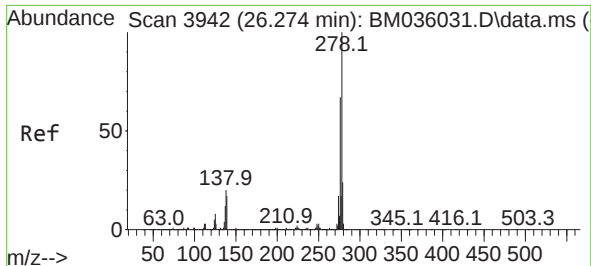


#90
Benzo(a)pyrene
Concen: 53.165 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



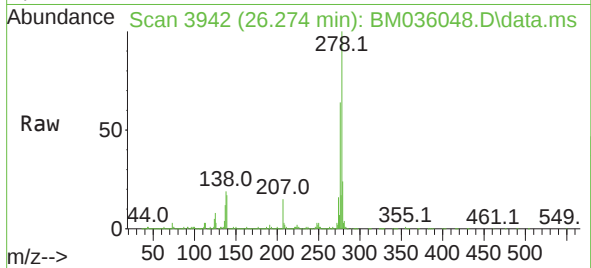
Tgt Ion:252 Resp: 2679099
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 11.9 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 54.593 ng
RT: 26.274 min Scan# 3942
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42

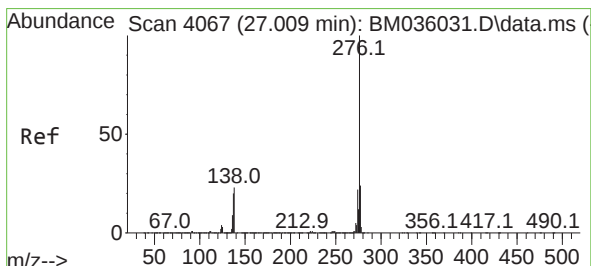
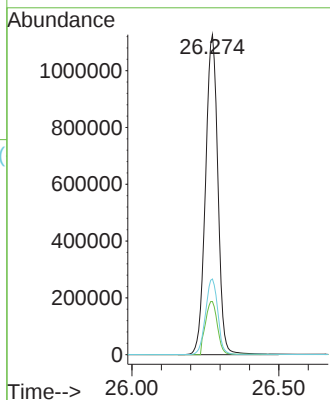
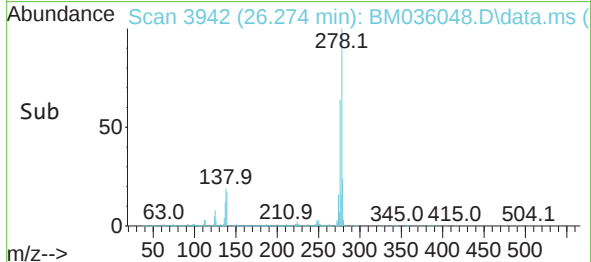
Instrument :
BNA_M
ClientSampleId :
RVE-138MS



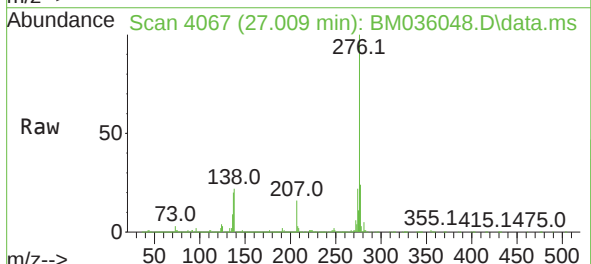
Tgt Ion:278 Resp: 329203
Ion Ratio Lower Upper
278 100
139 16.6 12.9 19.3
279 23.6 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 08/03/2022
Supervised By :Jagrut Upadhyay 08/04/2022



#92
Benzo(g,h,i)perylene
Concen: 56.080 ng
RT: 27.009 min Scan# 4067
Delta R.T. 0.000 min
Lab File: BM036048.D
Acq: 02 Aug 2022 12:42



Tgt Ion:276 Resp: 3273787
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 22.4 17.6 26.4

