

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080822\
 Data File : BM036149.D
 Acq On : 08 Aug 2022 18:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/09/2022
 Supervised By : Jagrut Upadhyay 08/09/2022

Quant Time: Aug 08 23:38:11 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 08 23:36:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.845	152	367903	20.000	ng	0.00
21) Naphthalene-d8	10.651	136	1594910	20.000	ng	0.00
39) Acenaphthene-d10	14.492	164	924067	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	1714575	20.000	ng	0.00
76) Chrysene-d12	21.421	240	1460264	20.000	ng	0.00
86) Perylene-d12	23.774	264	1492283	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	1914294	84.358	ng	0.00
7) Phenol-d6	7.063	99	2552269	88.392	ng	0.00
23) Nitrobenzene-d5	9.022	82	2402565	84.323	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	868344	80.102	ng	0.00
45) 2-Fluorobiphenyl	13.121	172	5070031	81.009	ng	0.00
79) Terphenyl-d14	19.862	244	5978328	80.752	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.275	88	366590	40.091	ng	92
3) Pyridine	3.687	79	1026884m	41.879	ng	
4) n-Nitrosodimethylamine	3.598	42	424787	42.158	ng	# 68
6) Aniline	7.181	93	1422082	44.475	ng	96
8) 2-Chlorophenol	7.422	128	1053281	43.533	ng	95
9) Benzaldehyde	6.992	77	635608	41.580	ng	93
10) Phenol	7.087	94	1276539	43.907	ng	91
11) bis(2-Chloroethyl)ether	7.281	93	1016467	42.441	ng	95
12) 1,3-Dichlorobenzene	7.734	146	1133551	42.279	ng	97
13) 1,4-Dichlorobenzene	7.881	146	1166279	42.655	ng	98
14) 1,2-Dichlorobenzene	8.198	146	1133018	42.947	ng	99
15) Benzyl Alcohol	8.110	79	901985	46.551	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.386	45	1359254	42.681	ng	97
17) 2-Methylphenol	8.328	107	865960	44.995	ng	95
18) Hexachloroethane	8.922	117	420834	42.756	ng	97
19) n-Nitroso-di-n-propyla...	8.669	70	777360	44.322	ng	# 87
20) 3+4-Methylphenols	8.663	107	1178984	45.090	ng	91
22) Acetophenone	8.681	105	1583776	41.949	ng	# 94
24) Nitrobenzene	9.063	77	1119099	41.780	ng	95
25) Isophorone	9.592	82	1964377	42.380	ng	98
26) 2-Nitrophenol	9.775	139	590271	46.722	ng	90
27) 2,4-Dimethylphenol	9.857	122	854471	43.661	ng	98
28) bis(2-Chloroethoxy)met...	10.075	93	1349416	40.863	ng	99
29) 2,4-Dichlorophenol	10.322	162	959022	43.575	ng	100
30) 1,2,4-Trichlorobenzene	10.516	180	1028663	41.244	ng	98
31) Naphthalene	10.704	128	3271486	41.257	ng	100
32) Benzoic acid	10.045	122	773318	49.848	ng	93
33) 4-Chloroaniline	10.827	127	1332902	41.709	ng	96
34) Hexachlorobutadiene	10.980	225	608193	41.499	ng	98
35) Caprolactam	11.645	113	297103	43.827	ng	94
36) 4-Chloro-3-methylphenol	11.980	107	991441	42.858	ng	100
37) 2-Methylnaphthalene	12.316	142	2180121	41.316	ng	97
38) 1-Methylnaphthalene	12.533	142	2112971	40.890	ng	99
40) 1,2,4,5-Tetrachloroben...	12.680	216	1046285	41.764	ng	99
41) Hexachlorocyclopentadiene	12.657	237	697989	52.605	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	749121	43.944	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080822\
 Data File : BM036149.D
 Acq On : 08 Aug 2022 18:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

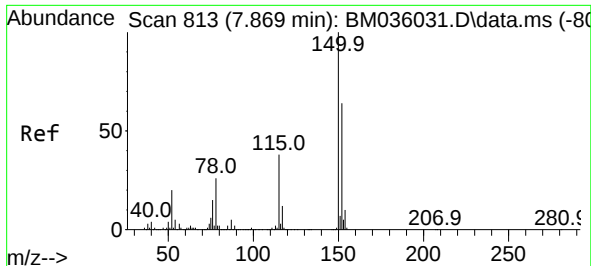
Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 08/09/2022
 Supervised By : Jagrut Upadhyay 08/09/2022

Quant Time: Aug 08 23:38:11 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 08 23:36:56 2022
 Response via : Initial Calibration

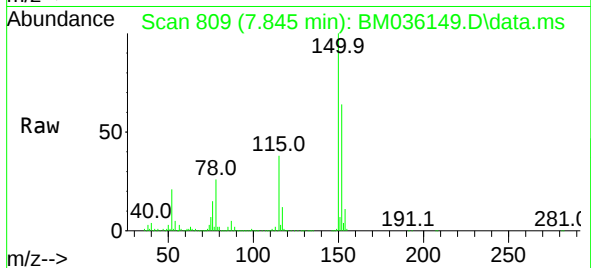
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.021	196	793781	44.111	ng	97
46) 1,1'-Biphenyl	13.327	154	2783024	41.326	ng	99
47) 2-Chloronaphthalene	13.368	162	2130416	41.334	ng	99
48) 2-Nitroaniline	13.592	65	627640	44.684	ng	91
49) Acenaphthylene	14.215	152	3309059	41.533	ng	100
50) Dimethylphthalate	13.963	163	2475722	39.397	ng	99
51) 2,6-Dinitrotoluene	14.080	165	530676	42.090	ng	93
52) Acenaphthene	14.557	154	2162121m	41.485	ng	
53) 3-Nitroaniline	14.421	138	629395	42.786	ng	94
54) 2,4-Dinitrophenol	14.621	184	326034	48.866	ng	88
55) Dibenzofuran	14.892	168	3138767	40.217	ng	98
56) 4-Nitrophenol	14.762	139	530738	45.085	ng	86
57) 2,4-Dinitrotoluene	14.868	165	712443	43.111	ng	98
58) Fluorene	15.539	166	2435726	39.564	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.127	232	623144	40.879	ng	98
60) Diethylphthalate	15.321	149	2463931	38.154	ng	99
61) 4-Chlorophenyl-phenyle...	15.533	204	1190639	38.785	ng	98
62) 4-Nitroaniline	15.580	138	649453m	42.916	ng	
63) Azobenzene	15.827	77	2397711	39.056	ng	93
65) 4,6-Dinitro-2-methylph...	15.627	198	424977	48.475	ng	93
66) n-Nitrosodiphenylamine	15.751	169	2041765	42.183	ng	99
67) 4-Bromophenyl-phenylether	16.427	248	704540	41.081	ng	96
68) Hexachlorobenzene	16.533	284	804587	40.888	ng	93
69) Atrazine	16.709	200	584717	43.173	ng	98
70) Pentachlorophenol	16.892	266	503518	43.690	ng	99
71) Phenanthrene	17.274	178	3558839	40.742	ng	99
72) Anthracene	17.368	178	3489574	41.263	ng	99
73) Carbazole	17.645	167	3507636	40.936	ng	99
74) Di-n-butylphthalate	18.203	149	3905267	38.179	ng	99
75) Fluoranthene	19.292	202	3802425	38.888	ng	98
77) Benzidine	19.486	184	1259673	57.520	ng	98
78) Pyrene	19.656	202	3928435	43.384	ng	99
80) Butylbenzylphthalate	20.556	149	1710160	43.758	ng	98
81) Benzo(a)anthracene	21.403	228	3673838	40.846	ng	99
82) 3,3'-Dichlorobenzidine	21.344	252	979989	44.872	ng	99
83) Chrysene	21.456	228	3514240	41.103	ng	100
84) Bis(2-ethylhexyl)phtha...	21.333	149	2304483	39.085	ng	99
85) Di-n-octyl phthalate	22.244	149	3819907	39.697	ng	95
87) Indeno(1,2,3-cd)pyrene	26.232	276	4260027	40.622	ng	99
88) Benzo(b)fluoranthene	23.062	252	3565893	40.785	ng	99
89) Benzo(k)fluoranthene	23.109	252	3447032	39.035	ng	99
90) Benzo(a)pyrene	23.674	252	2979870	40.621	ng	98
91) Dibenzo(a,h)anthracene	26.250	278	3551008	40.453	ng	99
92) Benzo(g,h,i)perylene	26.991	276	3517778	41.395	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.845 min Scan# 809
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

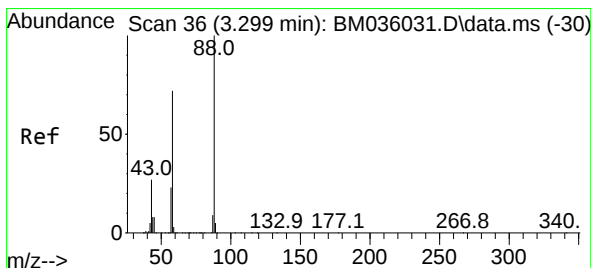
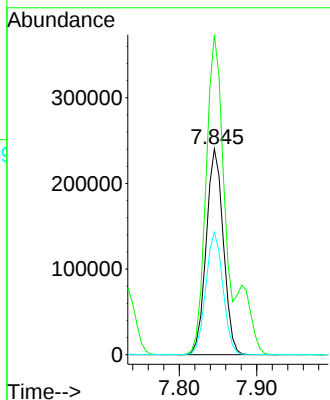
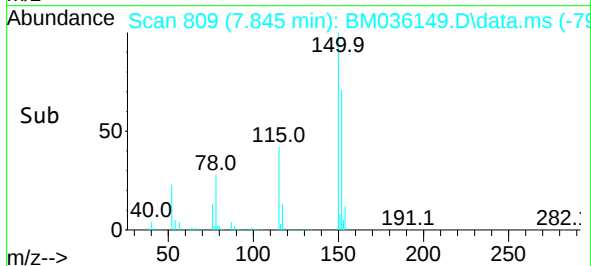
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 36790
Ion Ratio Lower Upper
152 100
150 155.5 124.9 187.3
115 59.5 47.9 71.9

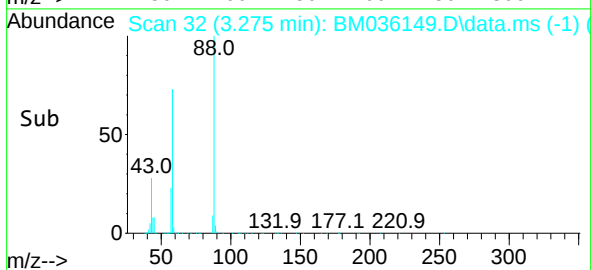
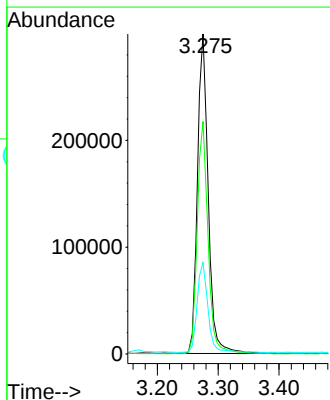
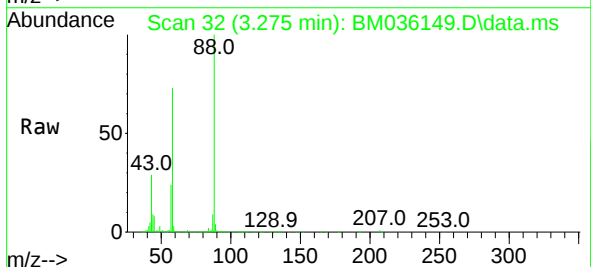
Manual Integrations
APPROVED

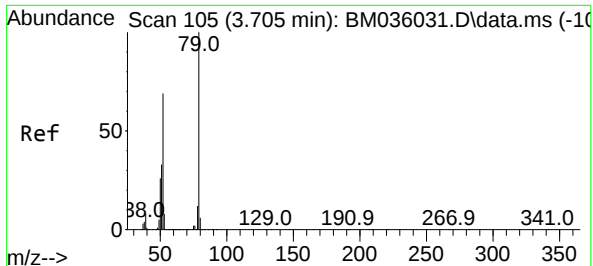
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#2
1,4-Dioxane
Concen: 40.091 ng
RT: 3.275 min Scan# 32
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

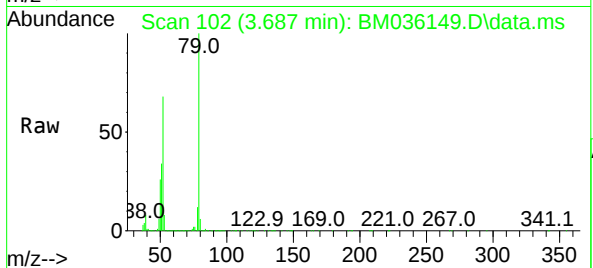
Tgt Ion: 88 Resp: 366590
Ion Ratio Lower Upper
88 100
58 73.1 62.3 93.5
43 28.8 28.7 43.1





#3
Pyridine
Concen: 41.879 ng m
RT: 3.687 min Scan# 105
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

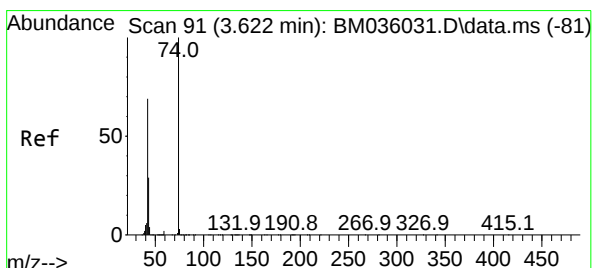
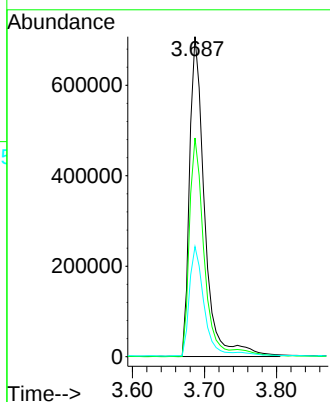
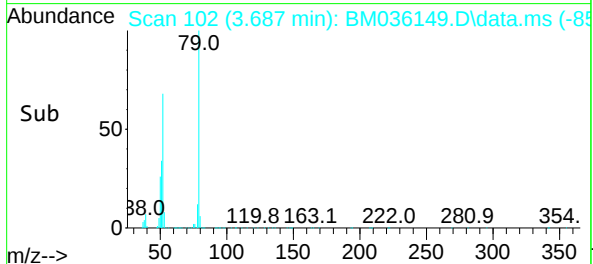
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



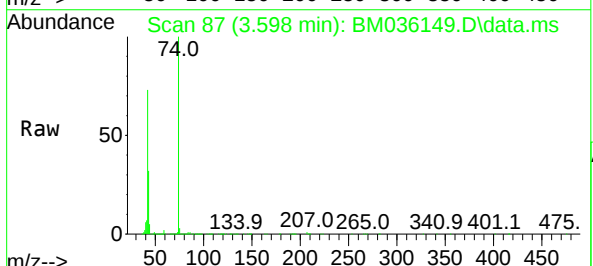
Tgt Ion: 79 Resp: 1026884
Ion Ratio Lower Upper
79 100
52 68.4 61.9 92.9
51 34.4 33.5 50.3

Manual Integrations
APPROVED

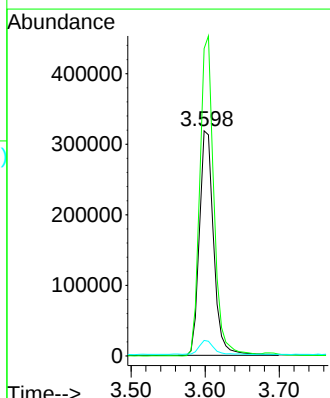
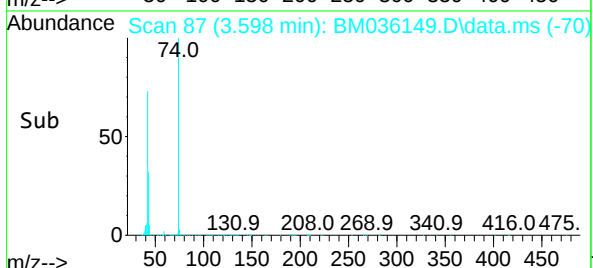
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

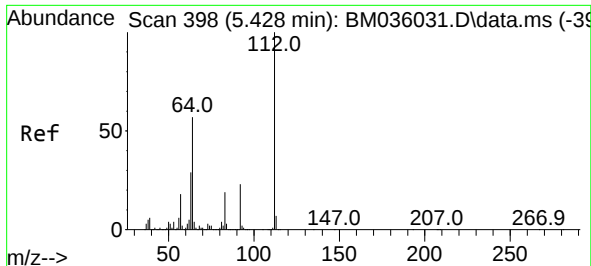


#4
n-Nitrosodimethylamine
Concen: 42.158 ng
RT: 3.598 min Scan# 87
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



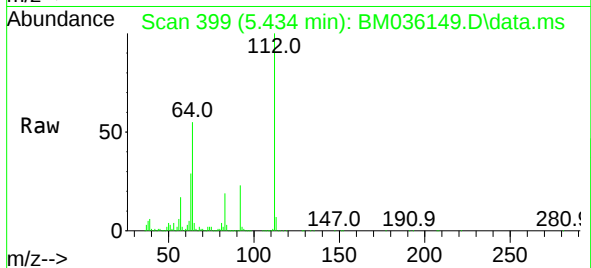
Tgt Ion: 42 Resp: 424787
Ion Ratio Lower Upper
42 100
74 136.5 81.6 122.4
44 6.9 5.2 7.8





#5
2-Fluorophenol
Concen: 84.358 ng
RT: 5.434 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

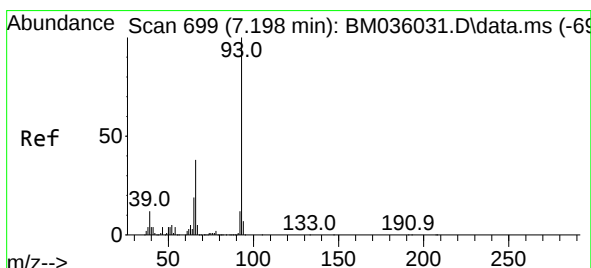
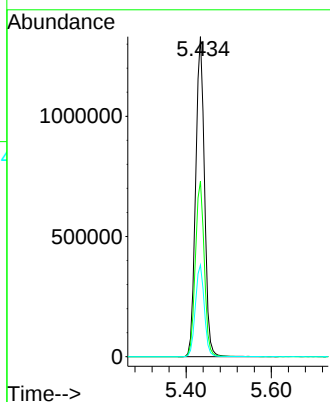
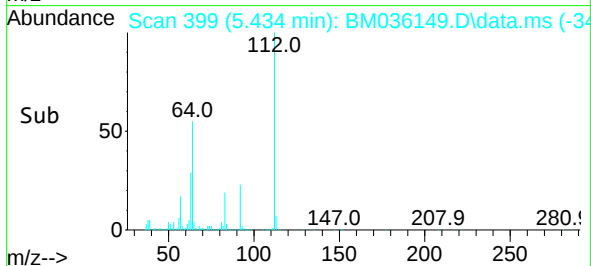
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 1914294
Ion Ratio Lower Upper
112 100
64 54.8 47.8 71.6
63 28.6 26.6 40.0

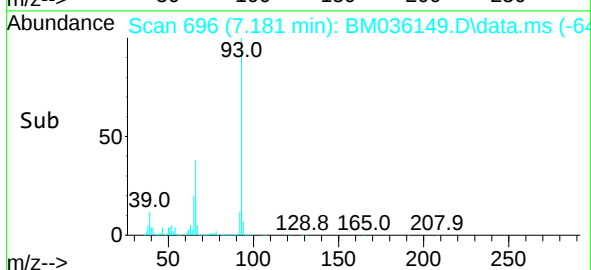
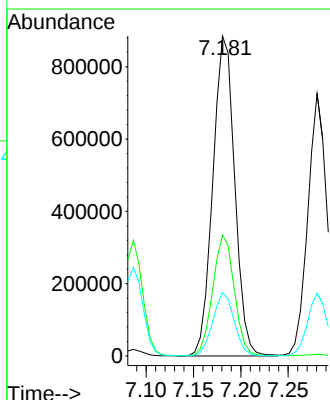
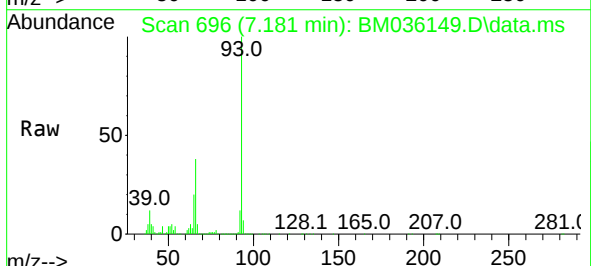
Manual Integrations
APPROVED

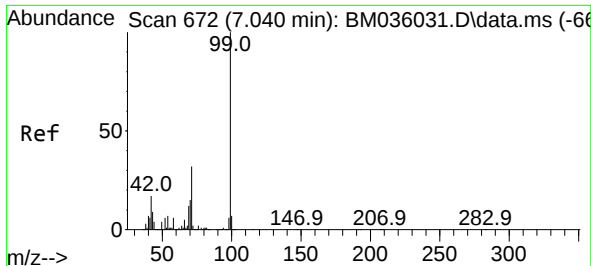
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#6
Aniline
Concen: 44.475 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

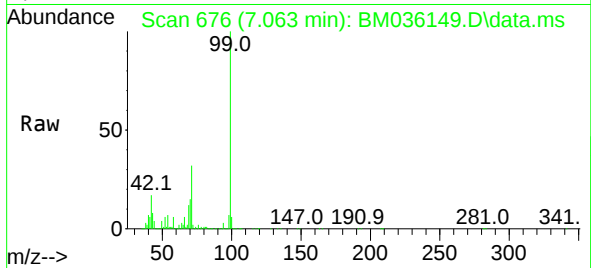
Tgt Ion: 93 Resp: 1422082
Ion Ratio Lower Upper
93 100
66 37.8 32.6 49.0
65 19.9 16.8 25.2





#7
Phenol-d6
Concen: 88.392 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

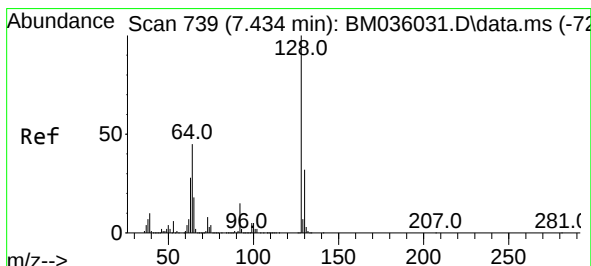
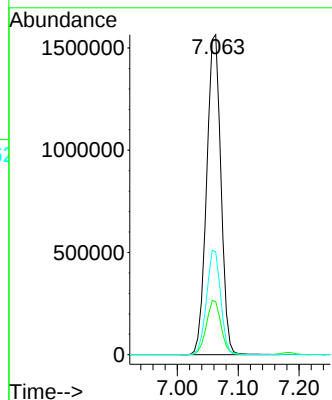
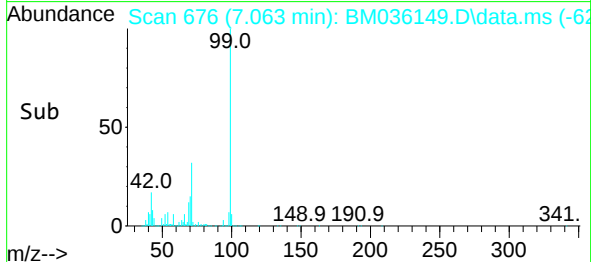
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



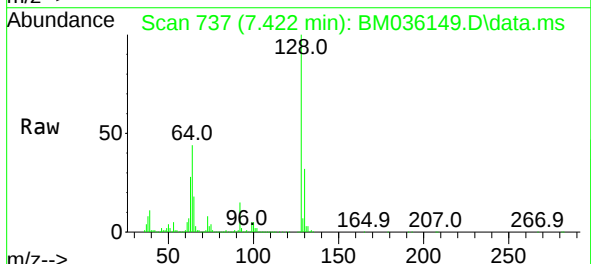
Tgt Ion: 99 Resp: 2552269
Ion Ratio Lower Upper
99 100
42 16.6 18.8 28.2
71 32.1 30.2 45.2

Manual Integrations
APPROVED

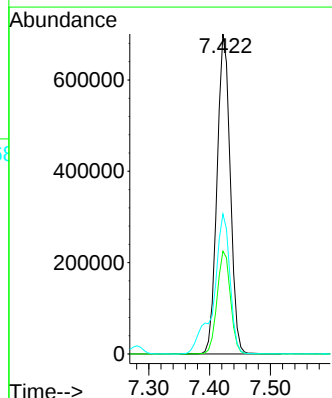
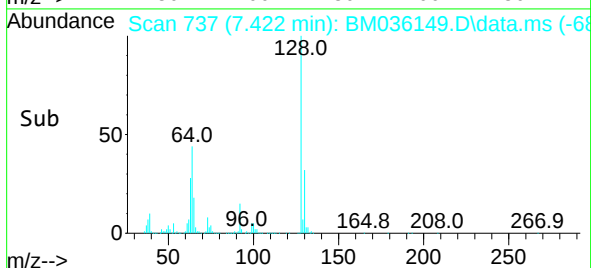
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

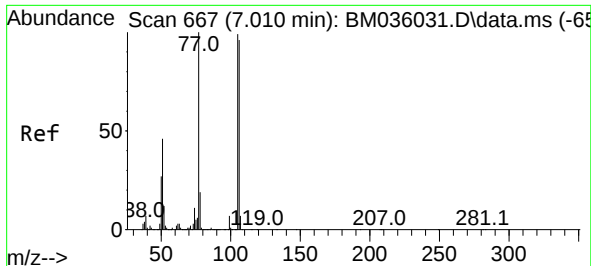


#8
2-Chlorophenol
Concen: 43.533 ng
RT: 7.422 min Scan# 737
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



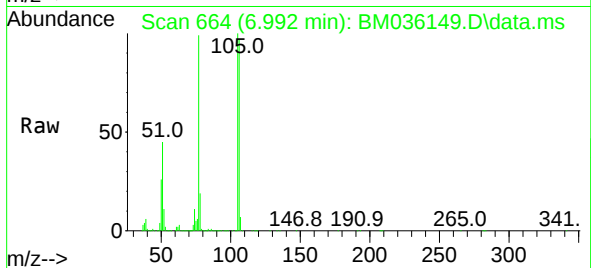
Tgt Ion:128 Resp: 1053281
Ion Ratio Lower Upper
128 100
130 32.1 10.9 50.9
64 43.8 28.2 68.2





#9
Benzaldehyde
Concen: 41.580 ng
RT: 6.992 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

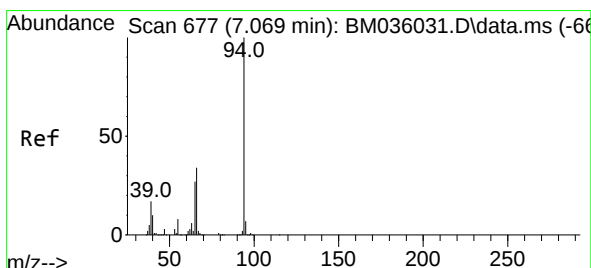
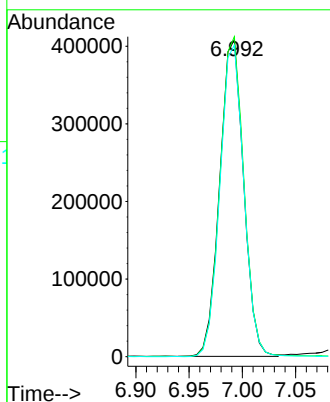
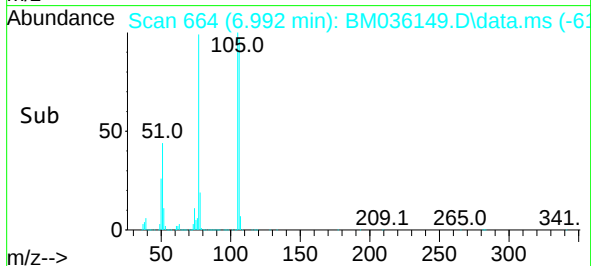
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 635608
Ion Ratio Lower Upper
77 100
105 101.0 76.3 116.3
106 98.3 69.0 109.0

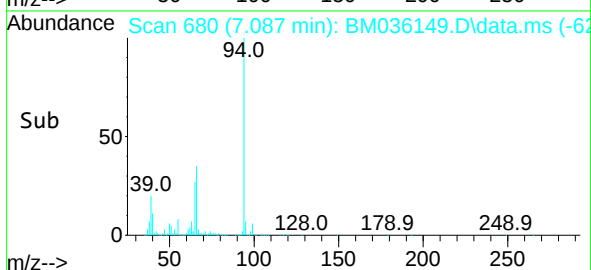
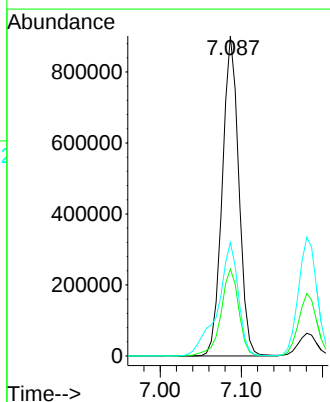
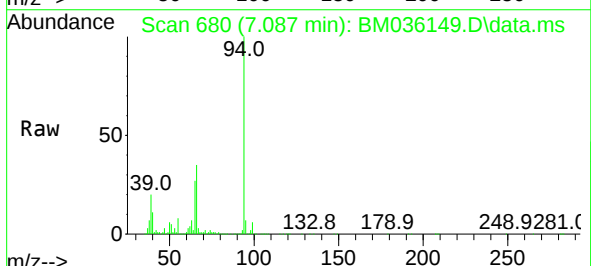
Manual Integrations
APPROVED

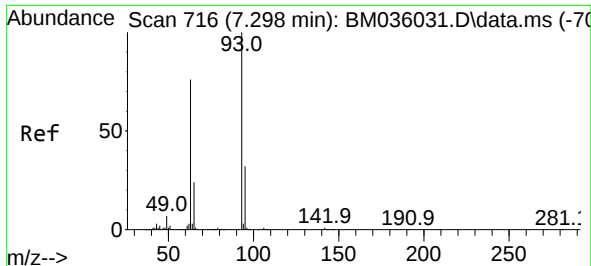
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#10
Phenol
Concen: 43.907 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

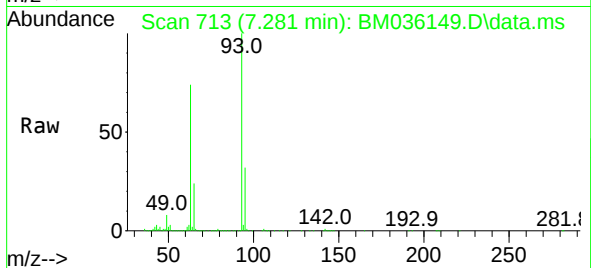
Tgt Ion: 94 Resp: 1276539
Ion Ratio Lower Upper
94 100
65 27.2 11.4 51.4
66 35.5 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 42.441 ng
RT: 7.281 min Scan# 716
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

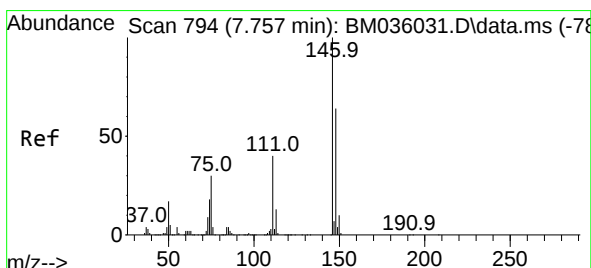
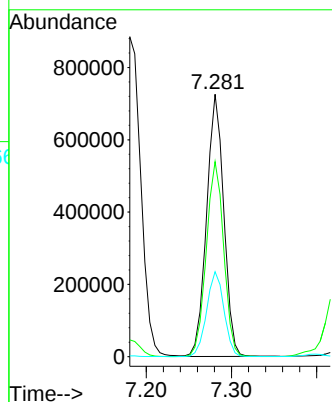
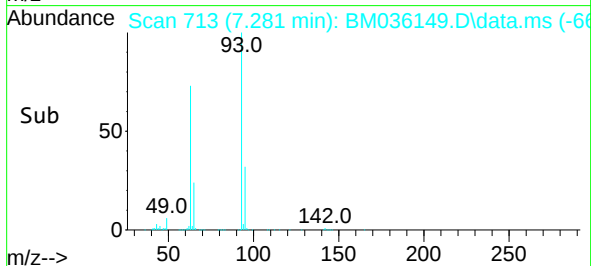
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



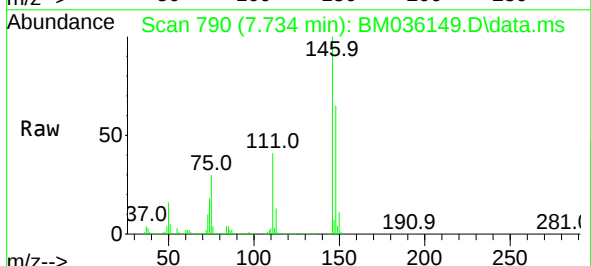
Tgt Ion: 93 Resp: 101646
Ion Ratio Lower Upper
93 100
63 74.3 60.6 100.6
95 32.4 13.2 53.2

Manual Integrations
APPROVED

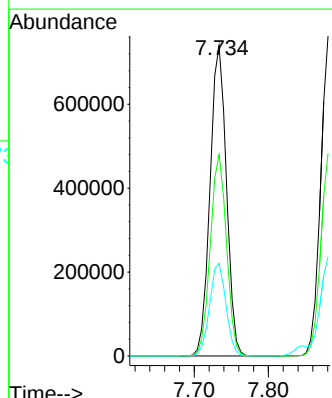
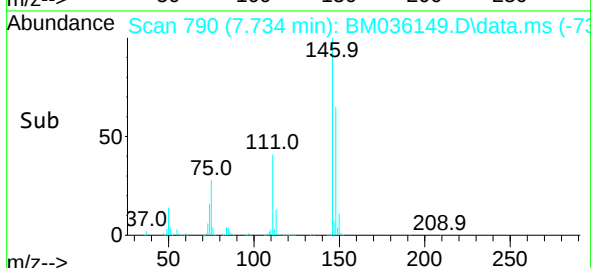
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

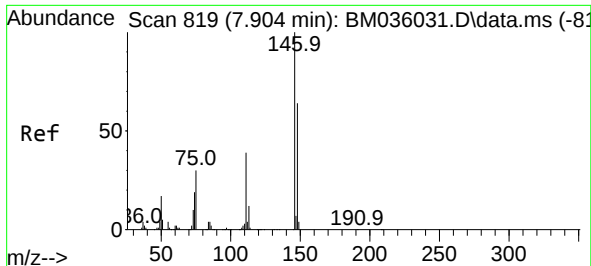


#12
1,3-Dichlorobenzene
Concen: 42.279 ng
RT: 7.734 min Scan# 790
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



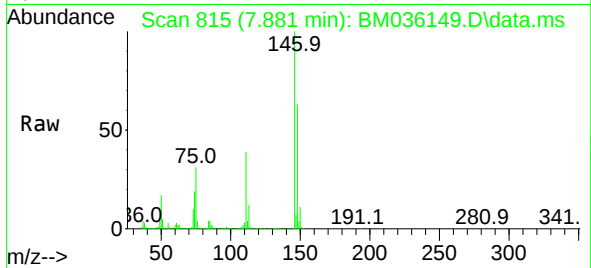
Tgt Ion:146 Resp: 1133551
Ion Ratio Lower Upper
146 100
148 64.9 50.7 76.1
75 29.8 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 42.655 ng
RT: 7.881 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

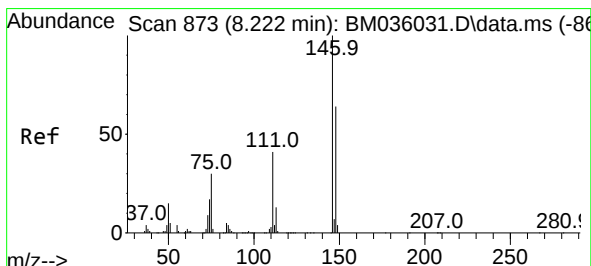
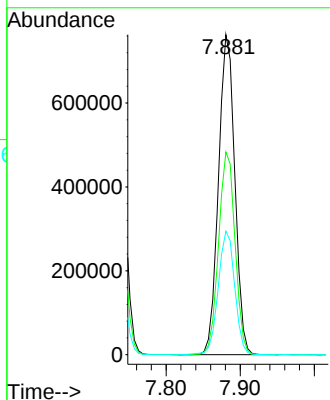
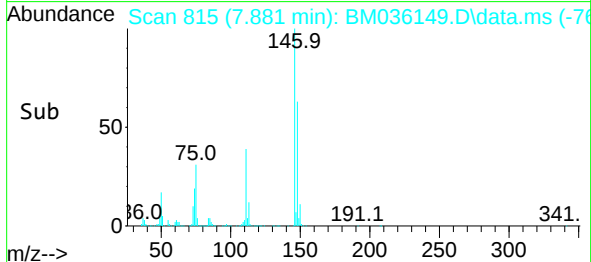
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



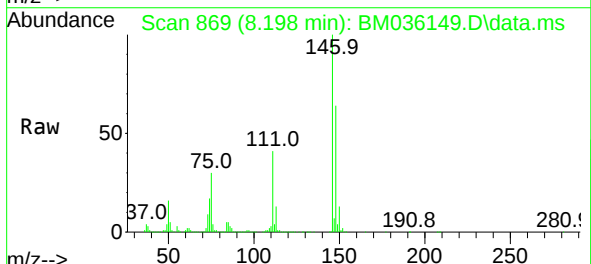
Tgt Ion:146 Resp: 1166279
Ion Ratio Lower Upper
146 100
148 63.4 51.5 77.3
111 38.6 32.5 48.7

Manual Integrations
APPROVED

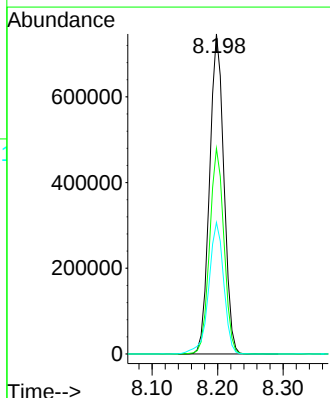
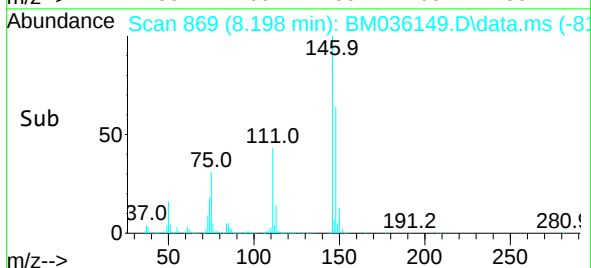
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

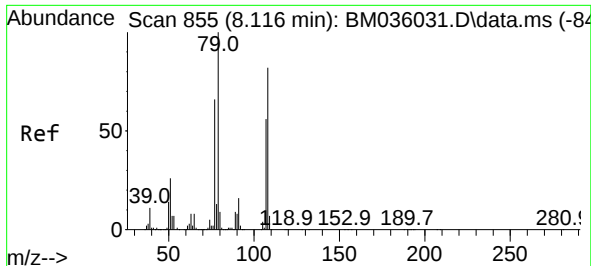


#14
1,2-Dichlorobenzene
Concen: 42.947 ng
RT: 8.198 min Scan# 869
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



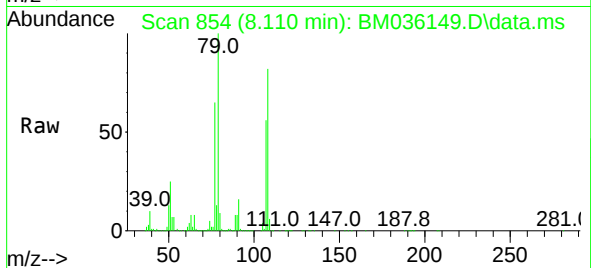
Tgt Ion:146 Resp: 1133018
Ion Ratio Lower Upper
146 100
148 64.2 50.7 76.1
111 41.1 33.9 50.9





#15
Benzyl Alcohol
Concen: 46.551 ng
RT: 8.110 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

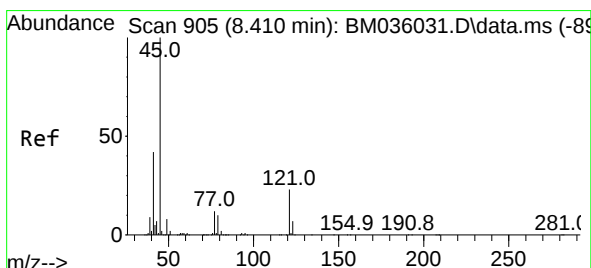
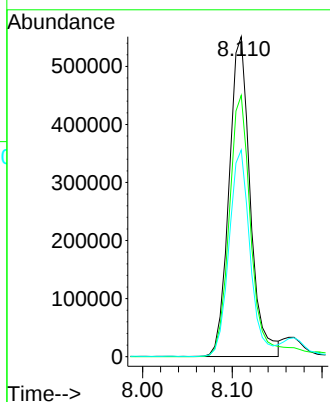
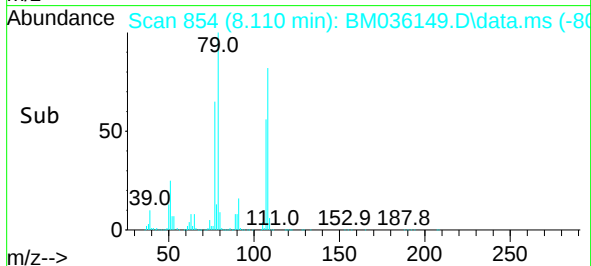
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



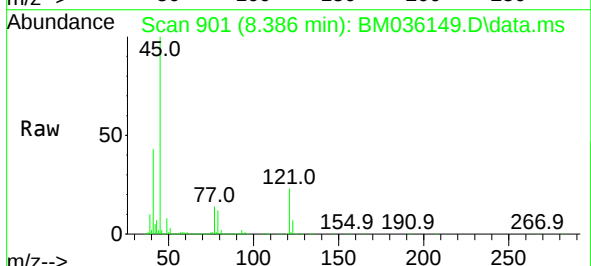
Tgt Ion: 79 Resp: 901985
Ion Ratio Lower Upper
79 100
108 81.7 59.0 88.4
77 64.6 52.2 78.4

Manual Integrations
APPROVED

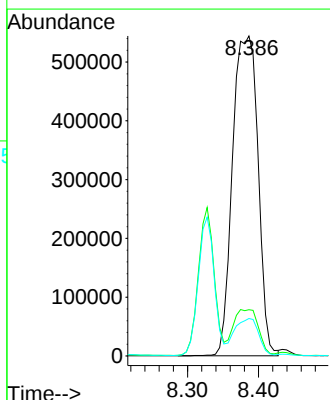
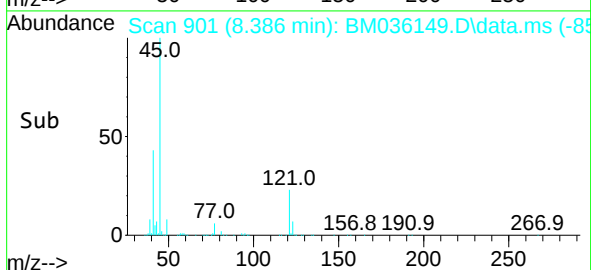
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

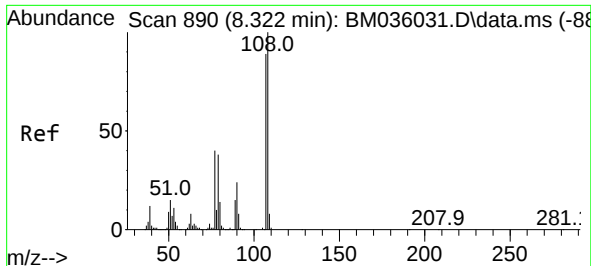


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.681 ng
RT: 8.386 min Scan# 901
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



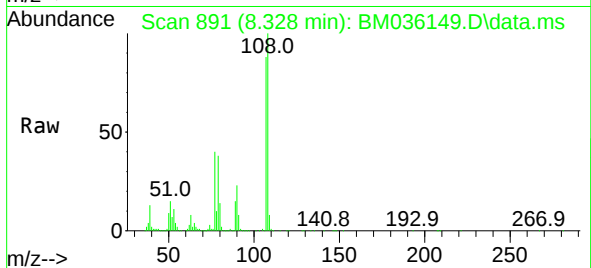
Tgt Ion: 45 Resp: 1359254
Ion Ratio Lower Upper
45 100
77 14.5 0.0 33.1
79 11.7 0.0 30.5





#17
2-Methylphenol
Concen: 44.995 ng
RT: 8.328 min Scan# 890
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

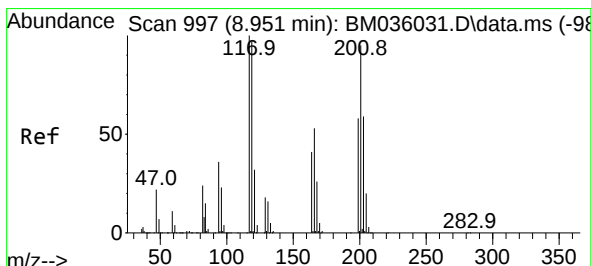
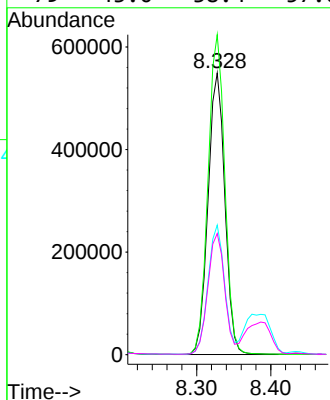
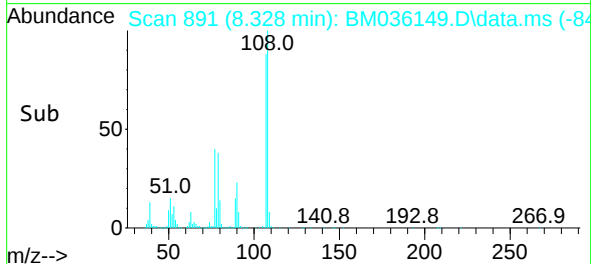
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 865960
Ion Ratio Lower Upper
107 100
108 113.6 88.7 133.1
77 46.0 40.6 60.8
79 43.0 38.4 57.6

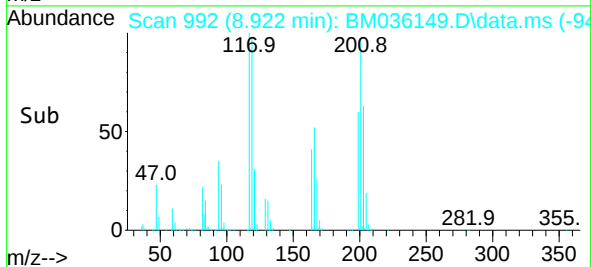
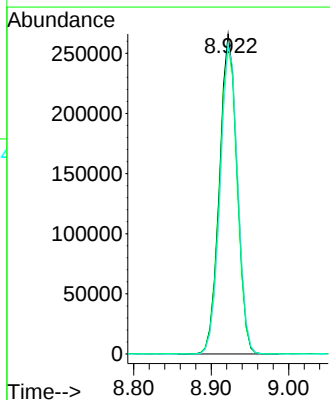
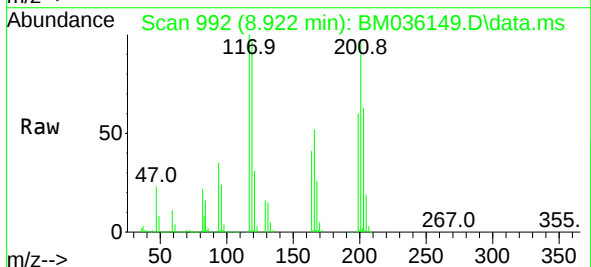
Manual Integrations
APPROVED

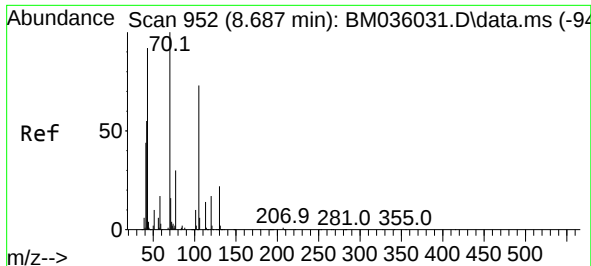
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#18
Hexachloroethane
Concen: 42.756 ng
RT: 8.922 min Scan# 992
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

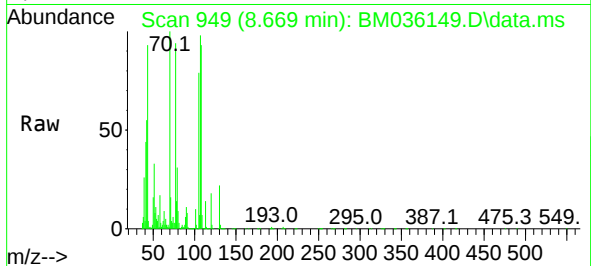
Tgt Ion:117 Resp: 420834
Ion Ratio Lower Upper
117 100
119 96.6 75.8 113.6
201 96.7 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 44.322 ng
RT: 8.669 min Scan# 948
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

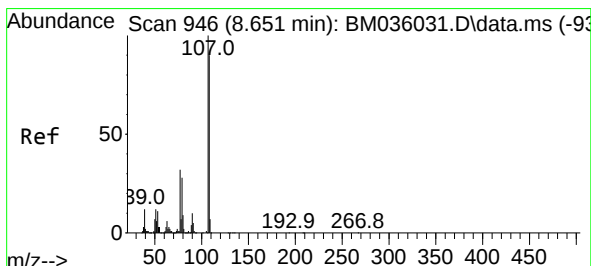
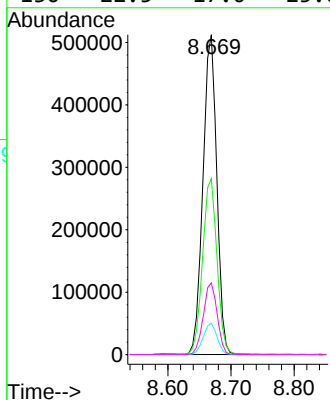
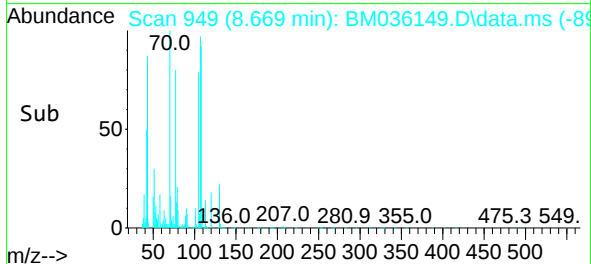
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



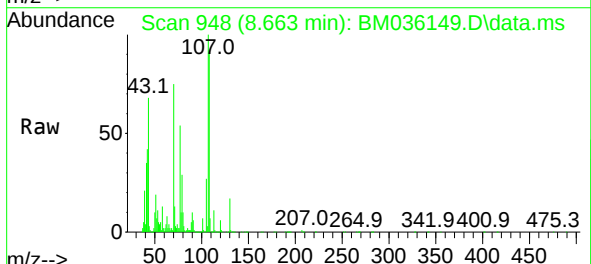
Tgt Ion: 70 Resp: 777360
Ion Ratio Lower Upper
70 100
42 55.1 55.4 83.2
101 9.9 7.8 11.6
130 22.5 17.0 25.6

Manual Integrations
APPROVED

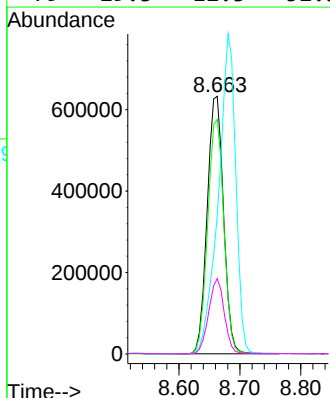
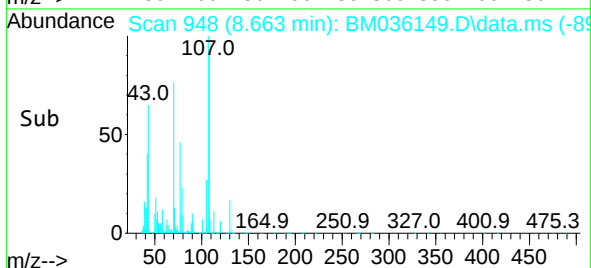
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

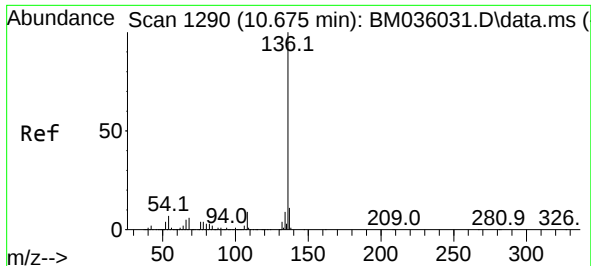


#20
3+4-Methylphenols
Concen: 45.090 ng
RT: 8.663 min Scan# 948
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



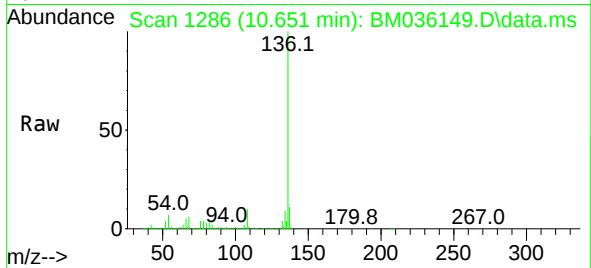
Tgt Ion:107 Resp: 1178984
Ion Ratio Lower Upper
107 100
108 91.1 69.3 109.3
77 53.6 15.8 55.8
79 29.3 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.651 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

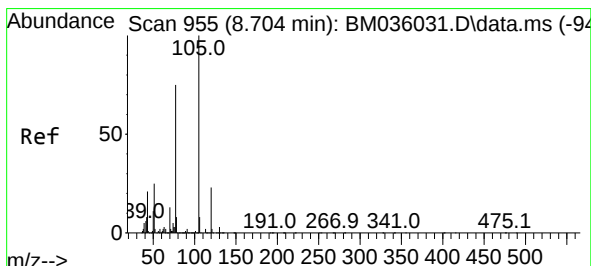
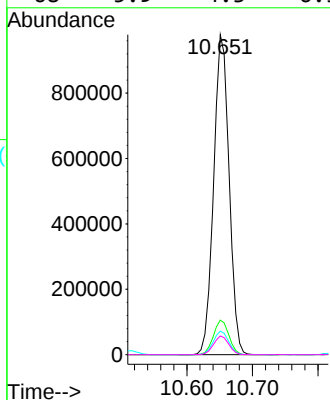
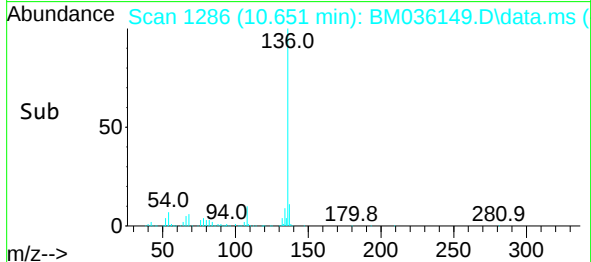
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 1594910
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 7.4 7.0 10.4
68 5.9 4.3 6.5

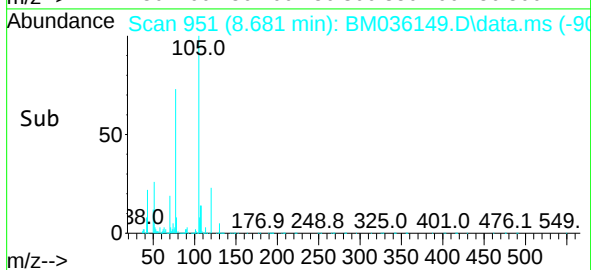
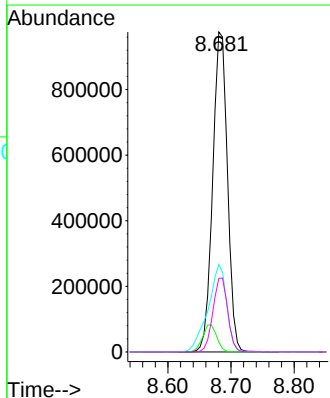
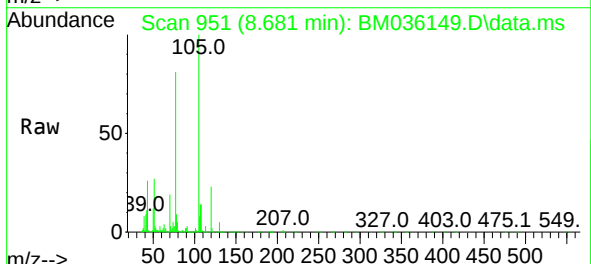
Manual Integrations
APPROVED

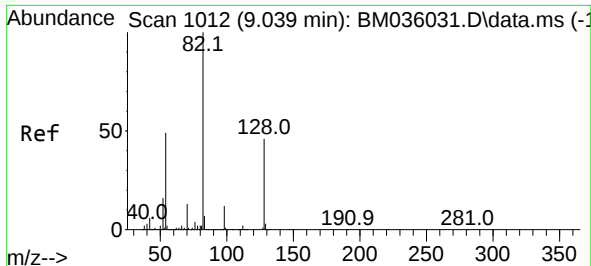
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#22
Acetophenone
Concen: 41.949 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

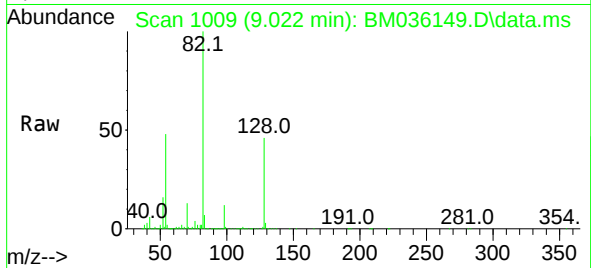
Tgt Ion:105 Resp: 1583776
Ion Ratio Lower Upper
105 100
71 3.1 5.0 7.4#
51 27.3 25.6 38.4
120 23.0 17.8 26.8





#23
Nitrobenzene-d5
Concen: 84.323 ng
RT: 9.022 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

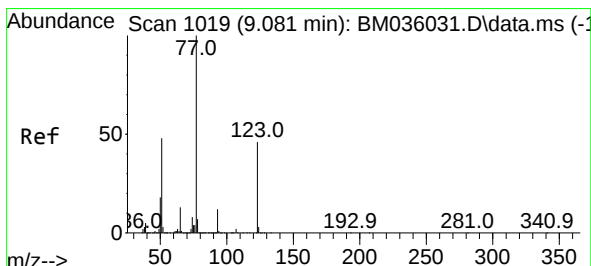
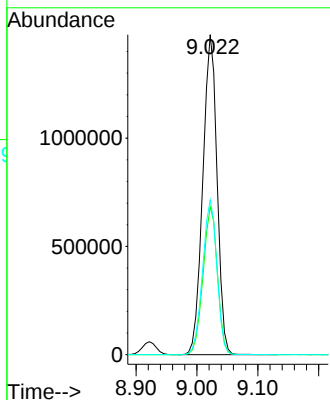
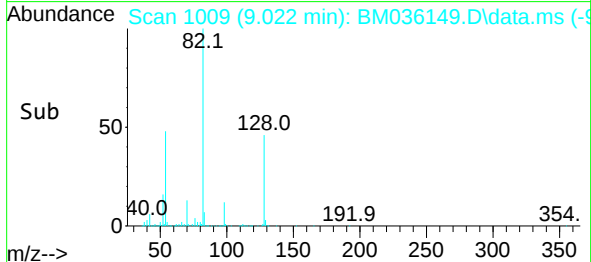
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 240256
Ion Ratio Lower Upper
82 100
128 46.2 33.7 50.5
54 48.4 43.2 64.8

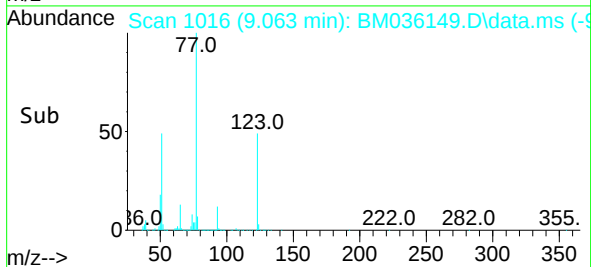
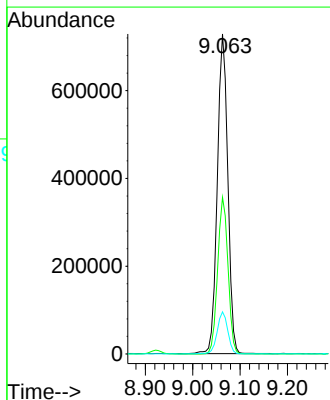
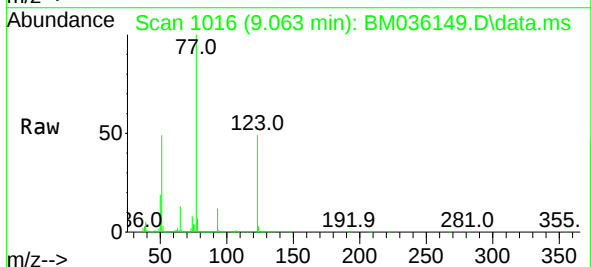
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#24
Nitrobenzene
Concen: 41.780 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

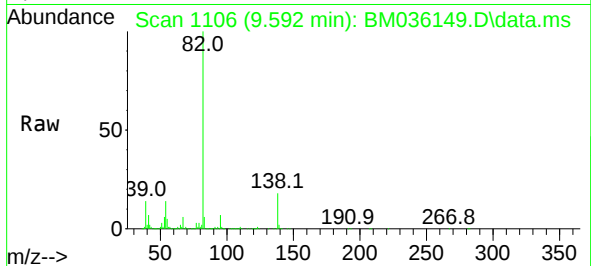
Tgt Ion: 77 Resp: 1119099
Ion Ratio Lower Upper
77 100
123 48.9 36.2 54.4
65 13.2 11.4 17.0





#25
Isophorone
Concen: 42.380 ng
RT: 9.592 min Scan# 1106
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

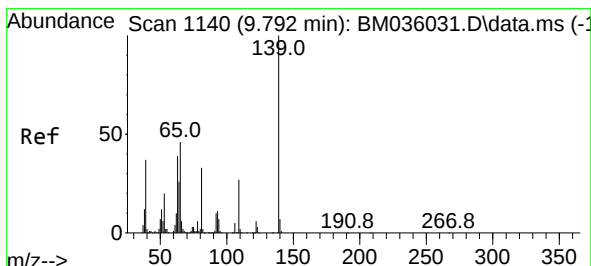
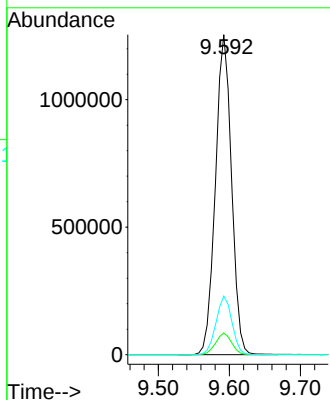
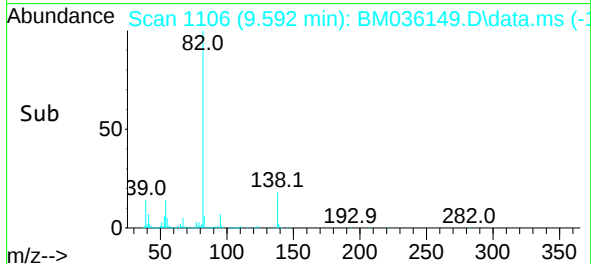
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 196437
Ion Ratio Lower Upper
82 100
95 6.8 6.4 9.6
138 18.3 14.2 21.4

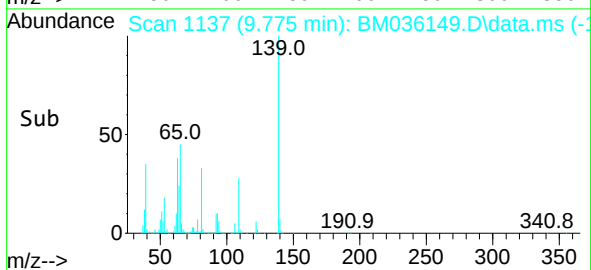
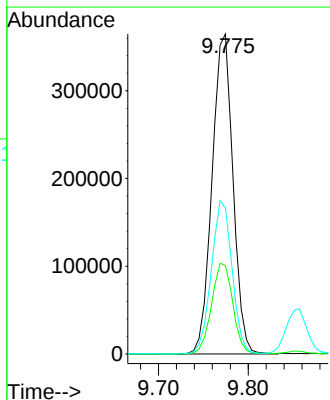
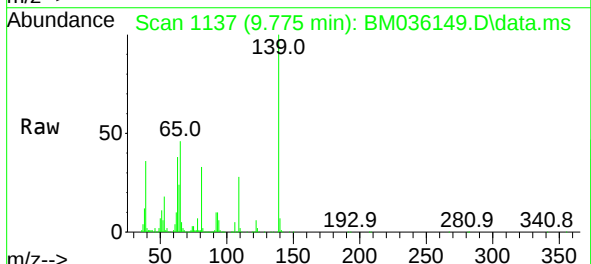
Manual Integrations
APPROVED

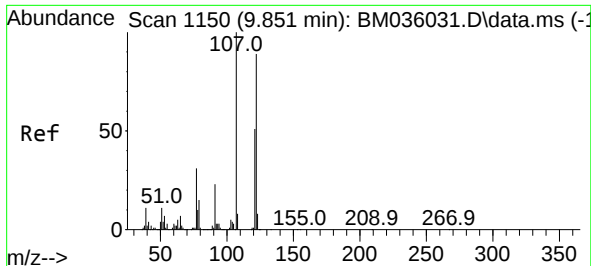
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#26
2-Nitrophenol
Concen: 46.722 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

Tgt Ion:139 Resp: 590271
Ion Ratio Lower Upper
139 100
109 27.7 25.6 38.4
65 45.6 43.2 64.8





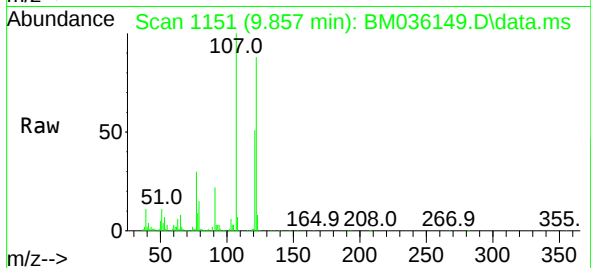
#27
2,4-Dimethylphenol
Concen: 43.661 ng
RT: 9.857 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

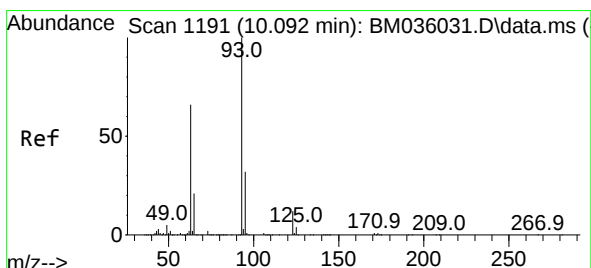
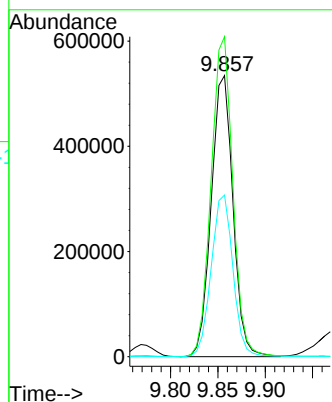
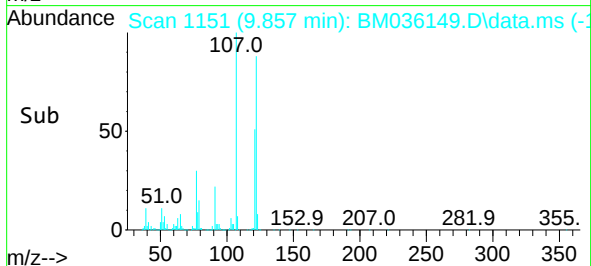


Tgt Ion:122 Resp: 85447
Ion Ratio Lower Upper
122 100
107 113.8 92.4 138.6
121 57.5 47.4 71.0

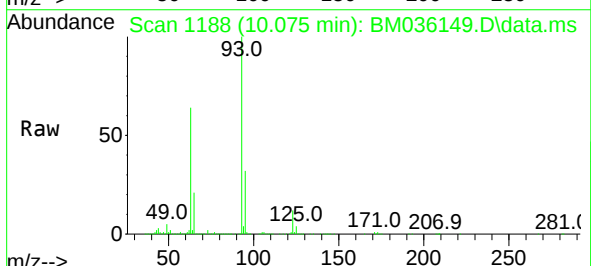
Manual Integrations

APPROVED

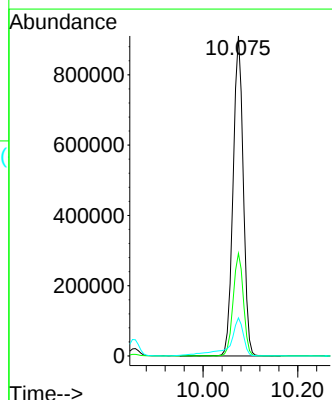
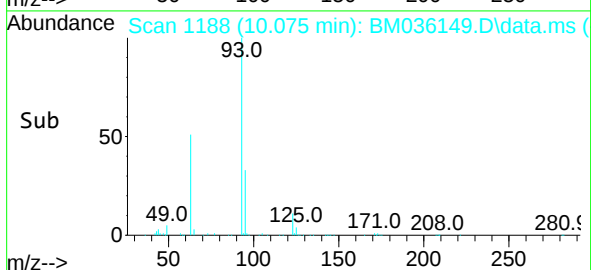
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

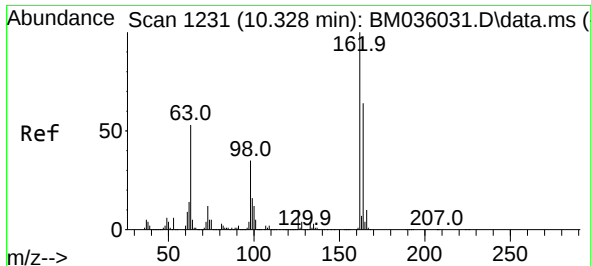


#28
bis(2-Chloroethoxy)methane
Concen: 40.863 ng
RT: 10.075 min Scan# 1188
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



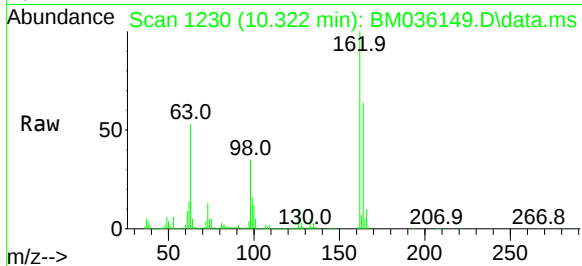
Tgt Ion: 93 Resp: 1349416
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 11.9 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 43.575 ng
RT: 10.322 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

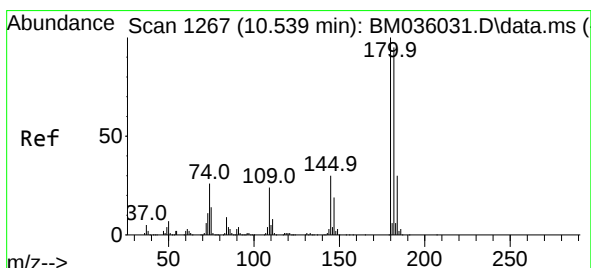
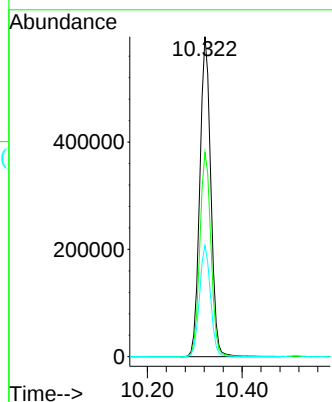
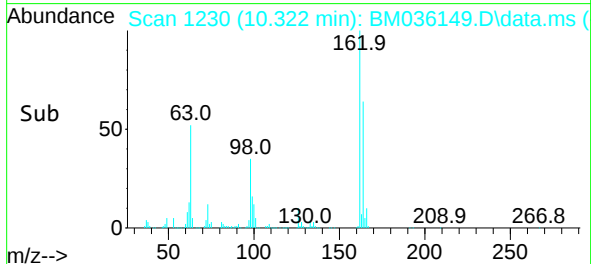
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 95902
Ion Ratio Lower Upper
162 100
164 63.9 44.2 84.2
98 34.7 15.0 55.0

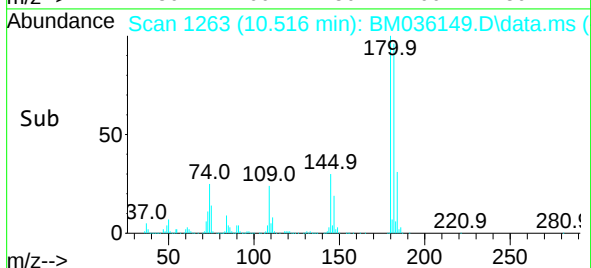
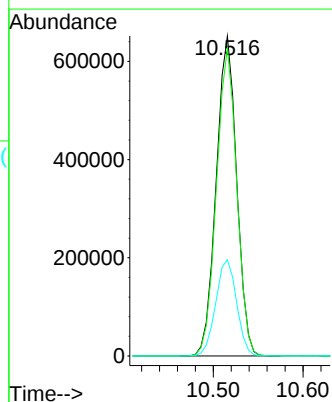
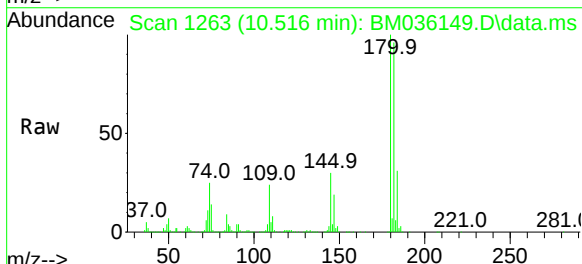
Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#30
1,2,4-Trichlorobenzene
Concen: 41.244 ng
RT: 10.516 min Scan# 1263
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

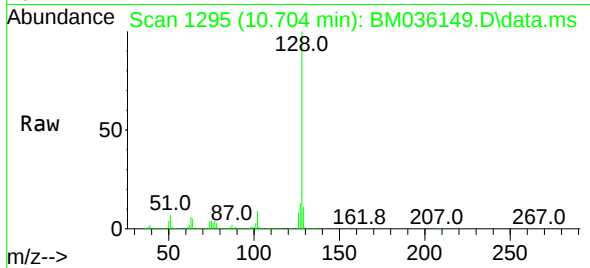
Tgt Ion:180 Resp: 1028663
Ion Ratio Lower Upper
180 100
182 96.1 77.9 116.9
145 30.0 25.0 37.6





#31
Naphthalene
Concen: 41.257 ng
RT: 10.704 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

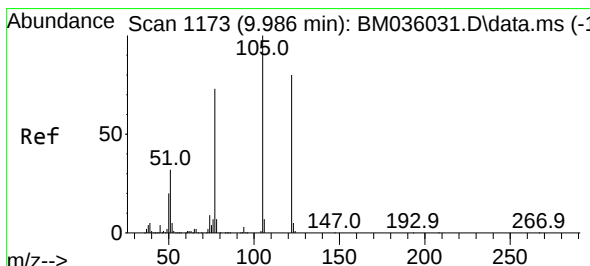
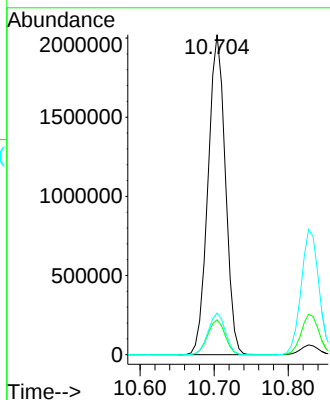
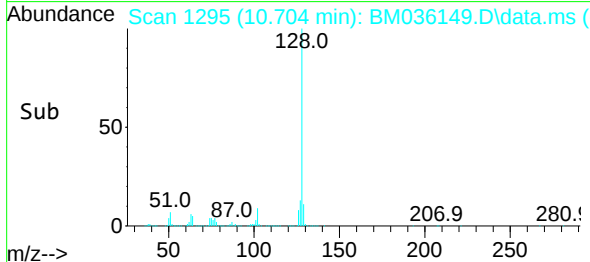
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 3271480
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.0 10.6 16.0

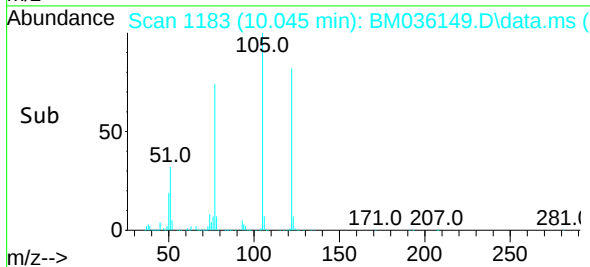
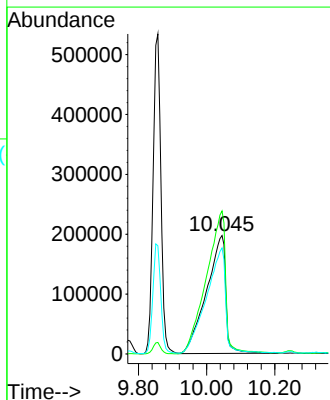
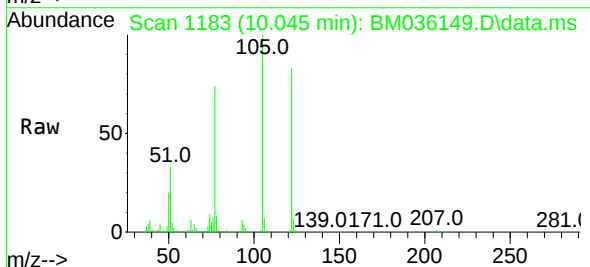
Manual Integrations
APPROVED

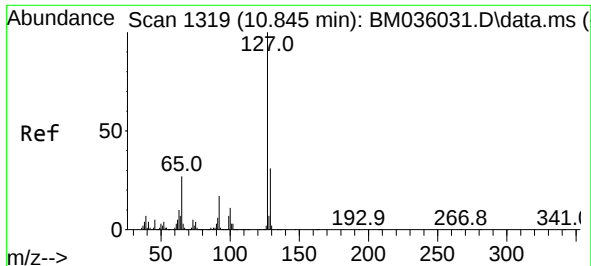
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#32
Benzoic acid
Concen: 49.848 ng
RT: 10.045 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

Tgt Ion:122 Resp: 773318
Ion Ratio Lower Upper
122 100
105 120.7 105.7 145.7
77 89.6 80.0 120.0





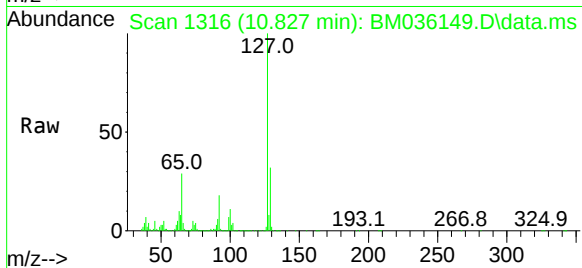
#33
4-Chloroaniline
Concen: 41.709 ng
RT: 10.827 min Scan# 1316
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

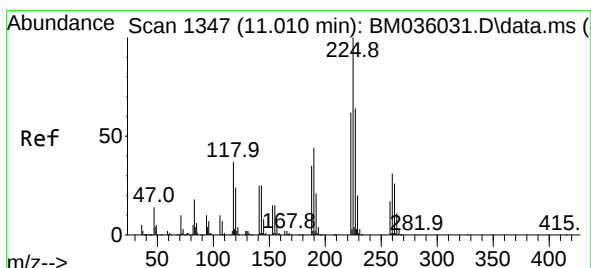
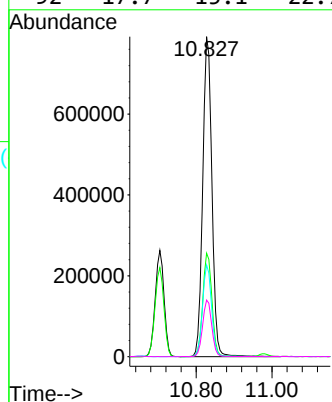
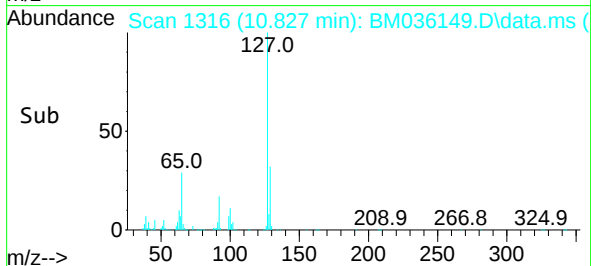


Tgt Ion:127 Resp: 1332902
Ion Ratio Lower Upper
127 100
129 32.4 25.7 38.5
65 28.7 26.6 40.0
92 17.7 15.1 22.7

Manual Integrations

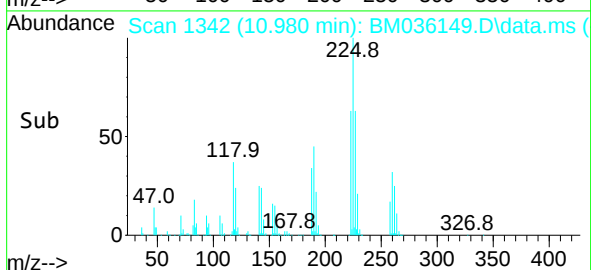
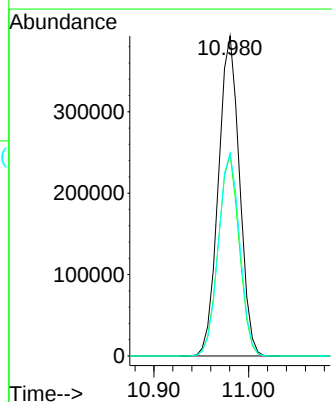
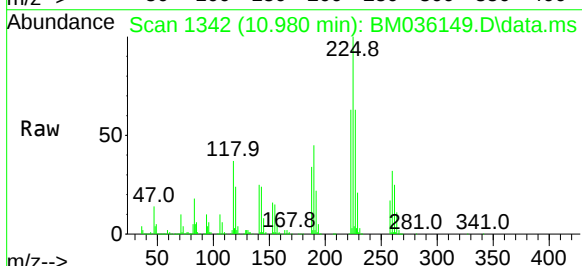
APPROVED

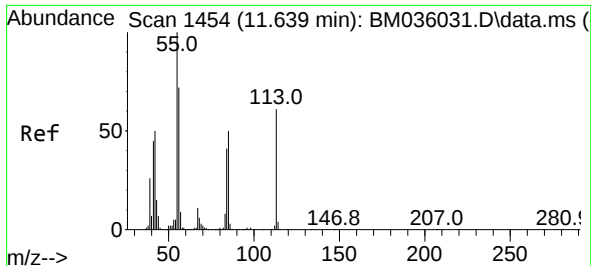
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#34
Hexachlorobutadiene
Concen: 41.499 ng
RT: 10.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

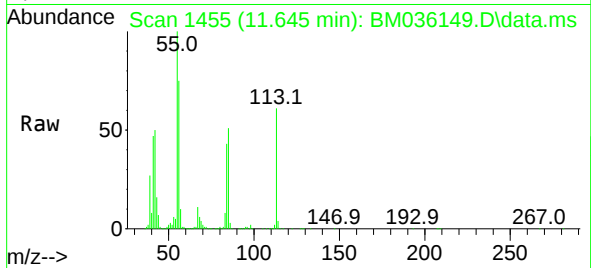
Tgt Ion:225 Resp: 608193
Ion Ratio Lower Upper
225 100
223 63.1 50.8 76.2
227 63.4 52.7 79.1





#35
Caprolactam
Concen: 43.827 ng
RT: 11.645 min Scan# 1455
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

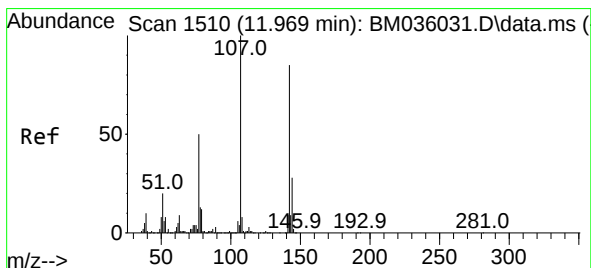
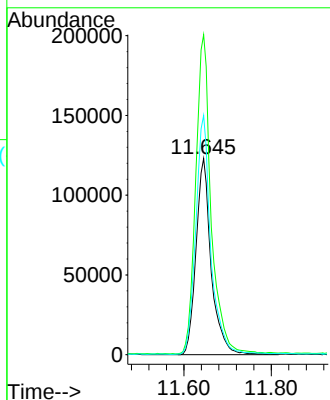
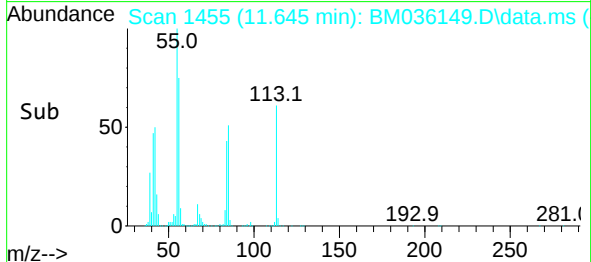
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



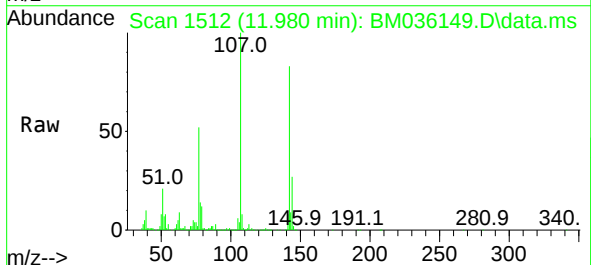
Tgt Ion:113 Resp: 29710
Ion Ratio Lower Upper
113 100
55 163.2 150.1 190.1
56 122.0 111.7 151.7

Manual Integrations
APPROVED

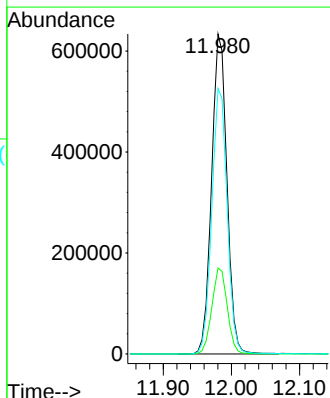
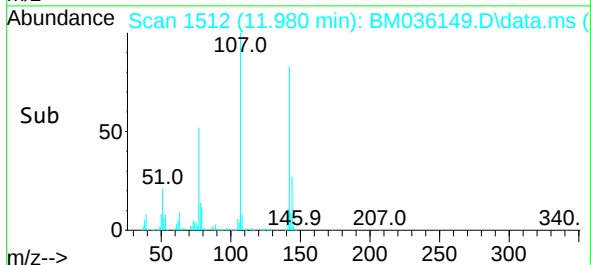
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

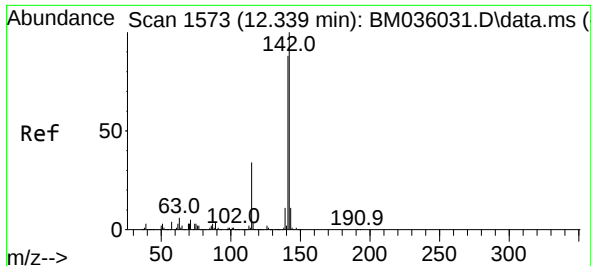


#36
4-Chloro-3-methylphenol
Concen: 42.858 ng
RT: 11.980 min Scan# 1512
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



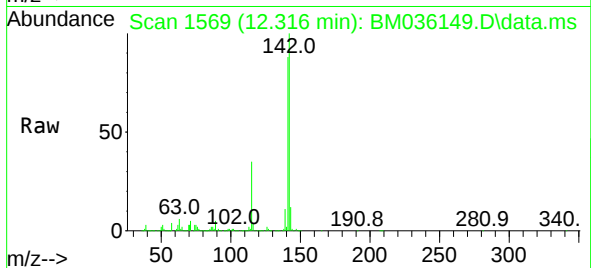
Tgt Ion:107 Resp: 991441
Ion Ratio Lower Upper
107 100
144 26.8 21.4 32.0
142 83.0 66.7 100.1





#37
2-Methylnaphthalene
Concen: 41.316 ng
RT: 12.316 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

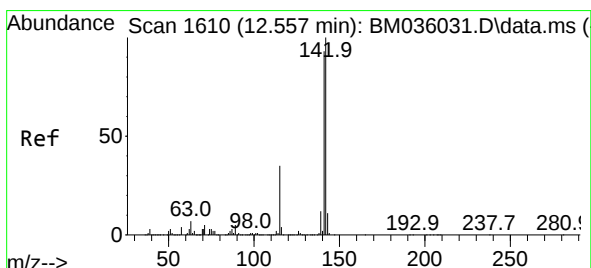
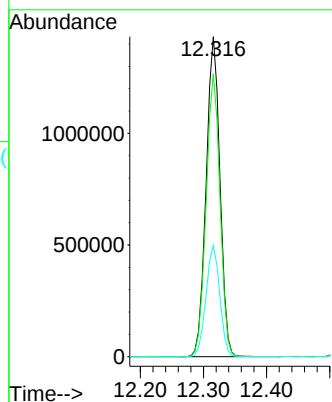
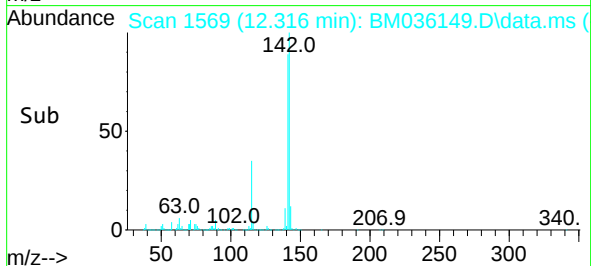
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



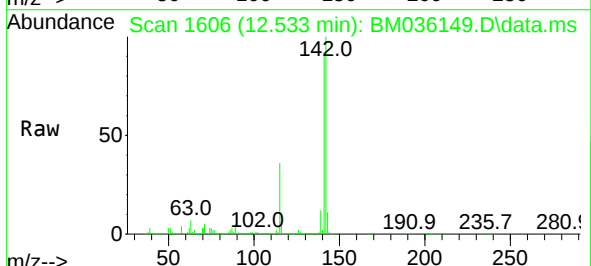
Tgt Ion:142 Resp: 218012
Ion Ratio Lower Upper
142 100
141 88.4 72.4 108.6
115 34.8 29.6 44.4

Manual Integrations
APPROVED

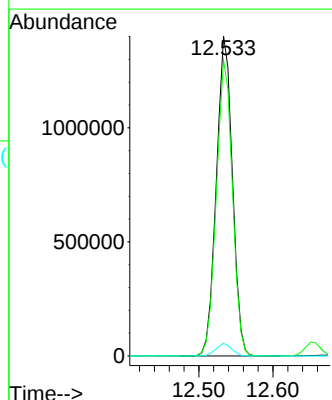
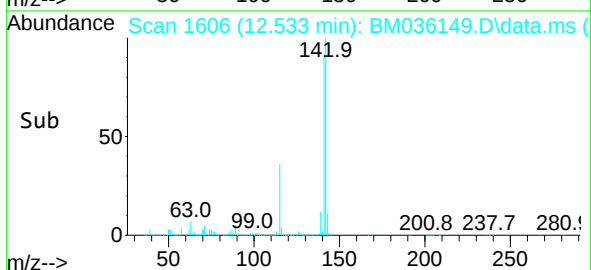
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

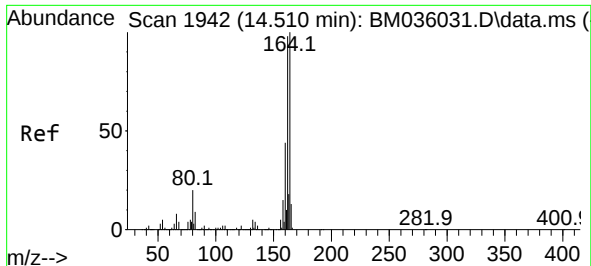


#38
1-Methylnaphthalene
Concen: 40.890 ng
RT: 12.533 min Scan# 1606
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



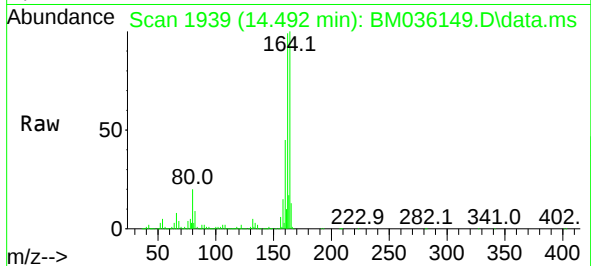
Tgt Ion:142 Resp: 2112971
Ion Ratio Lower Upper
142 100
141 92.5 75.0 112.4
116 3.9 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

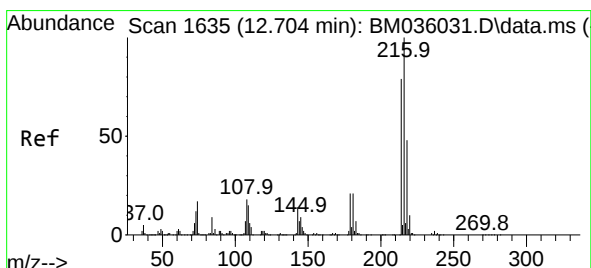
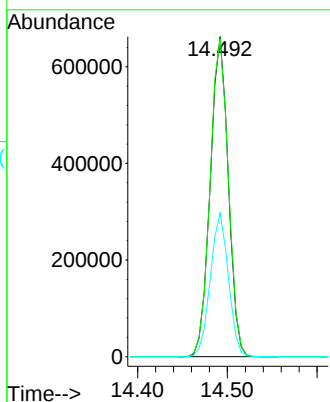
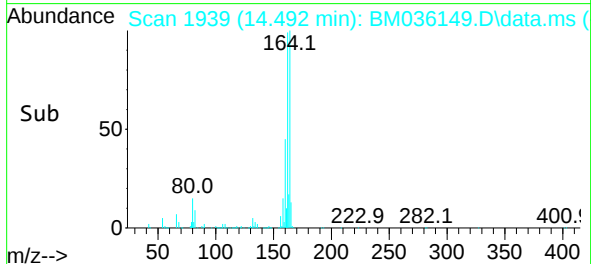
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



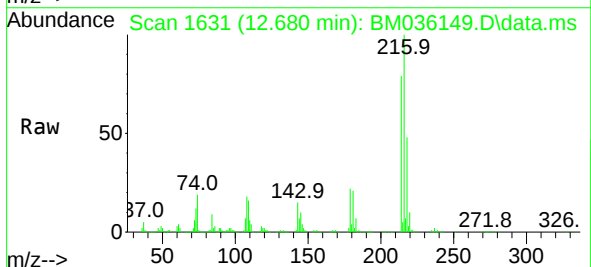
Tgt Ion:164 Resp: 924061
Ion Ratio Lower Upper
164 100
162 99.2 83.0 124.6
160 44.9 37.0 55.4

Manual Integrations
APPROVED

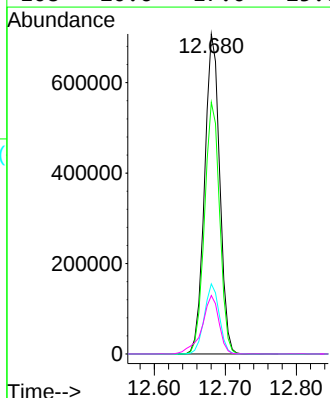
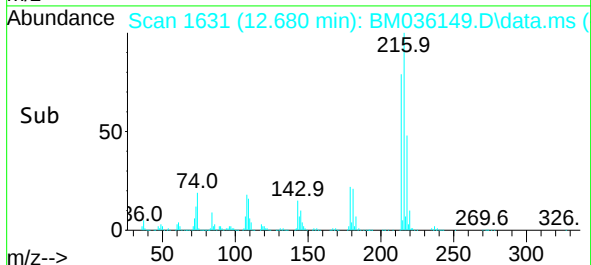
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

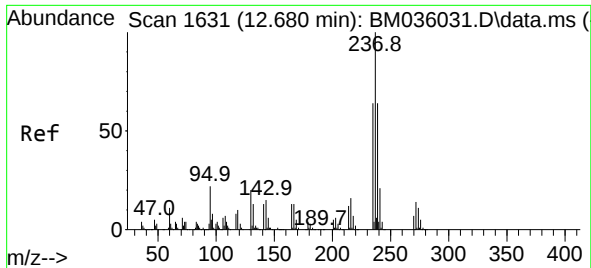


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.764 ng
RT: 12.680 min Scan# 1631
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



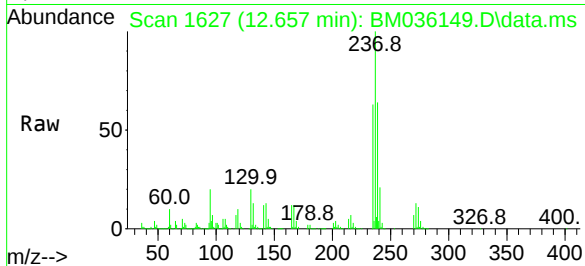
Tgt Ion:216 Resp: 1046285
Ion Ratio Lower Upper
216 100
214 78.8 62.6 94.0
179 21.6 18.2 27.2
108 20.6 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 52.605 ng
RT: 12.657 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

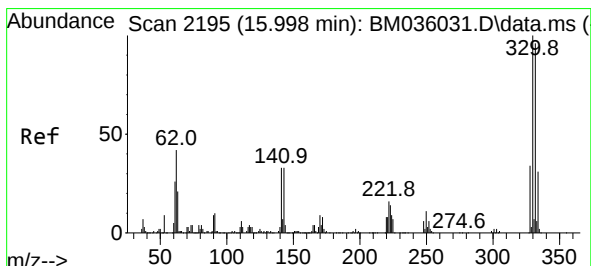
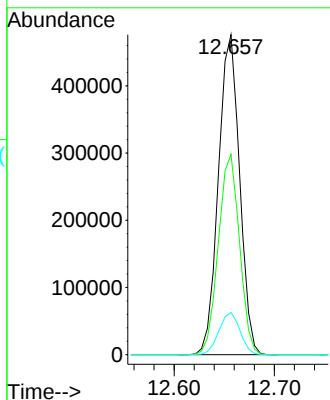
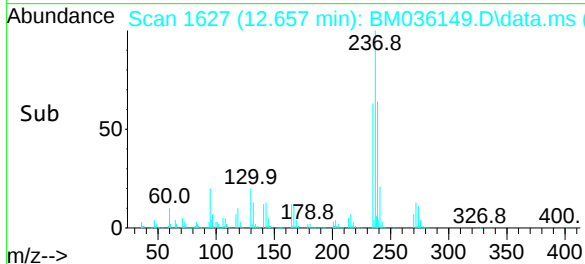
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



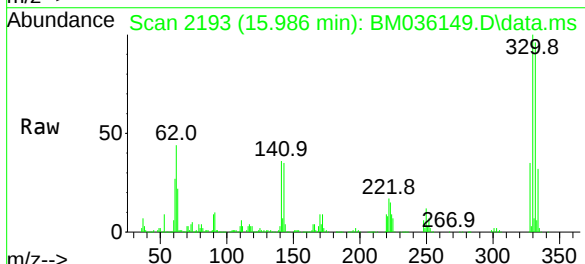
Tgt Ion:237 Resp: 697989
Ion Ratio Lower Upper
237 100
235 62.6 43.8 83.8
272 13.2 0.0 32.5

Manual Integrations
APPROVED

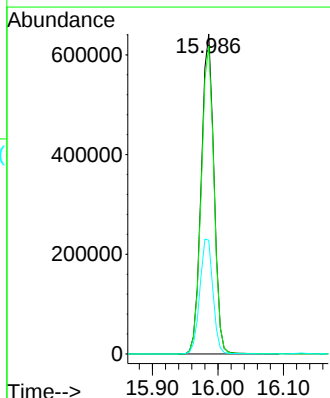
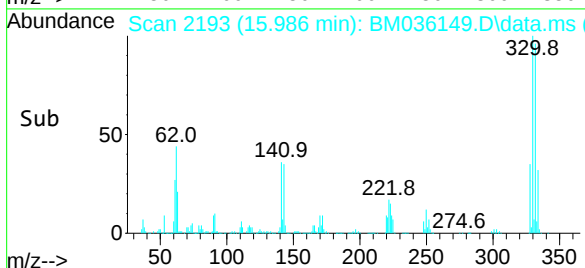
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

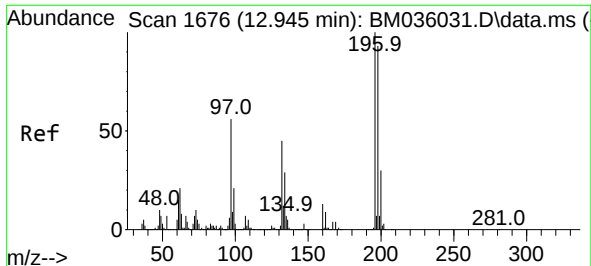


#42
2,4,6-Tribromophenol
Concen: 80.102 ng
RT: 15.986 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



Tgt Ion:330 Resp: 868344
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 37.2 35.3 52.9





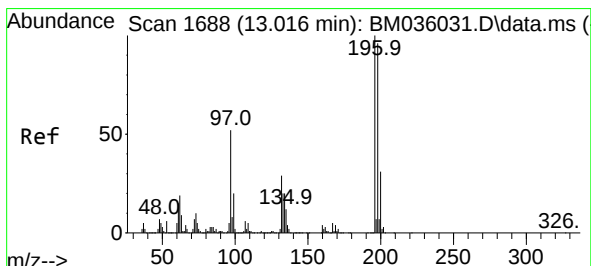
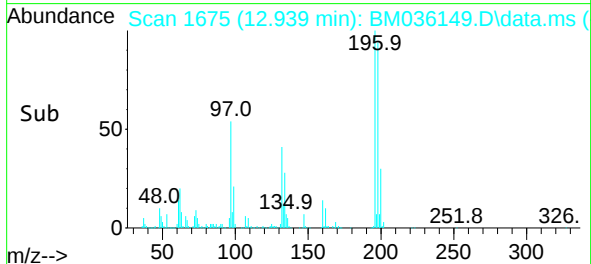
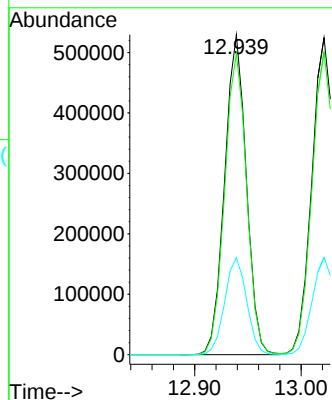
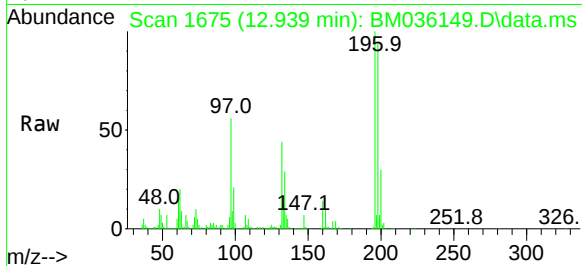
#43
2,4,6-Trichlorophenol
Concen: 43.944 ng
RT: 12.939 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 74912
Ion Ratio Lower Upper
196 100
198 94.2 75.8 113.6
200 30.3 24.9 37.3

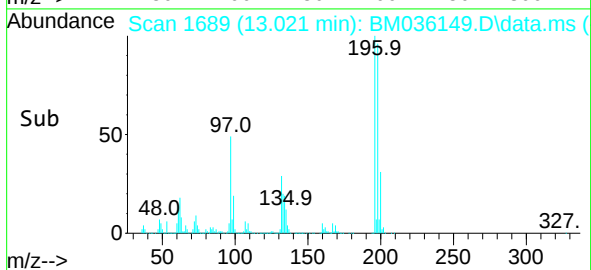
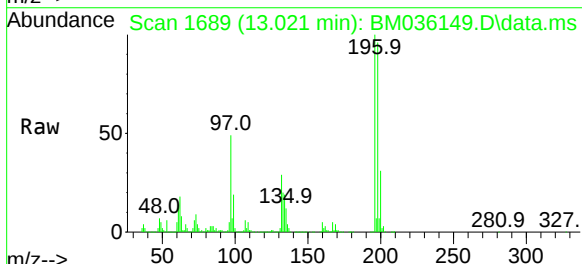
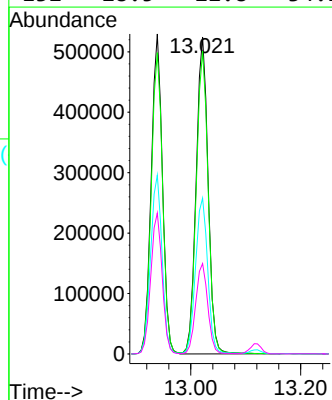
Manual Integrations
APPROVED

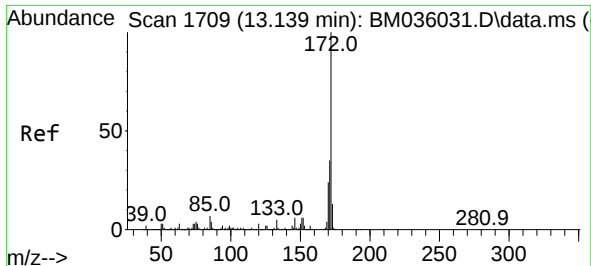
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#44
2,4,5-Trichlorophenol
Concen: 44.111 ng
RT: 13.021 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

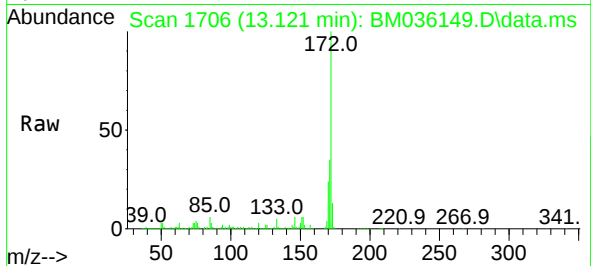
Tgt Ion:196 Resp: 793781
Ion Ratio Lower Upper
196 100
198 95.5 77.8 116.6
97 49.2 43.4 65.2
132 28.5 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 81.009 ng
RT: 13.121 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

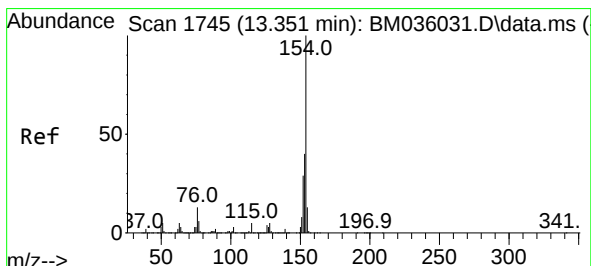
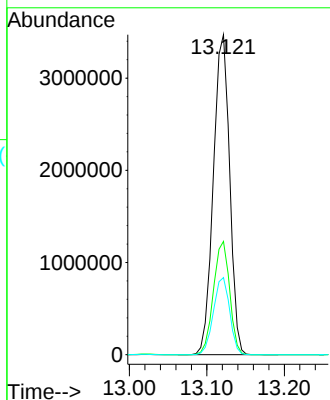
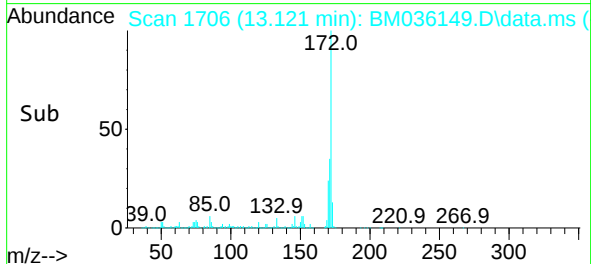
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



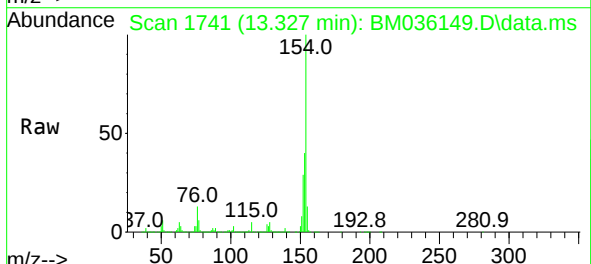
Tgt Ion:172 Resp: 507003
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 24.1 18.7 28.1

Manual Integrations
APPROVED

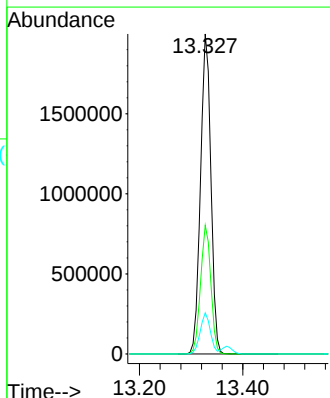
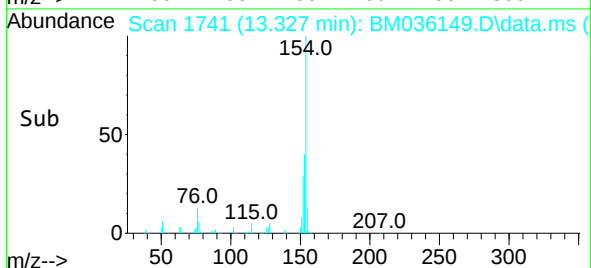
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

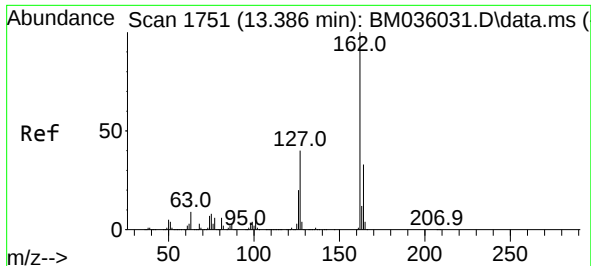


#46
1,1'-Biphenyl
Concen: 41.326 ng
RT: 13.327 min Scan# 1741
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



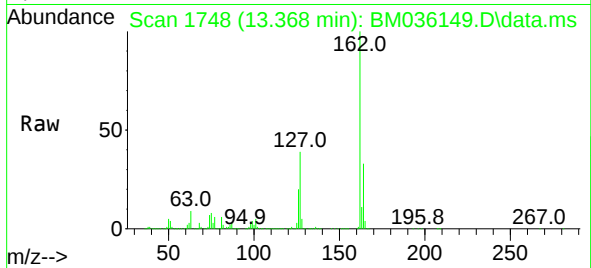
Tgt Ion:154 Resp: 2783024
Ion Ratio Lower Upper
154 100
153 40.2 20.5 60.5
76 12.9 0.0 31.8





#47
2-Chloronaphthalene
Concen: 41.334 ng
RT: 13.368 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

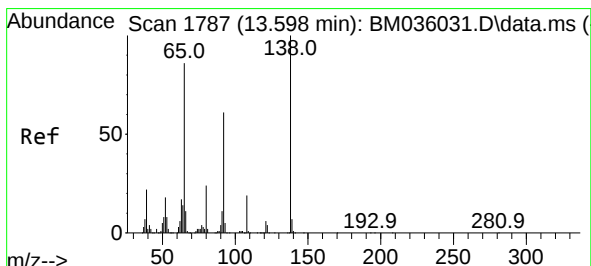
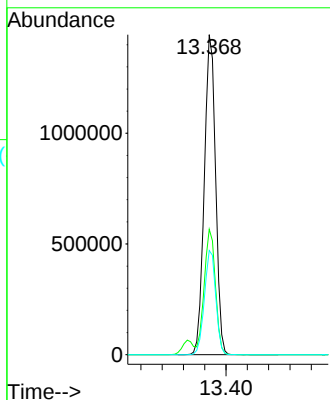
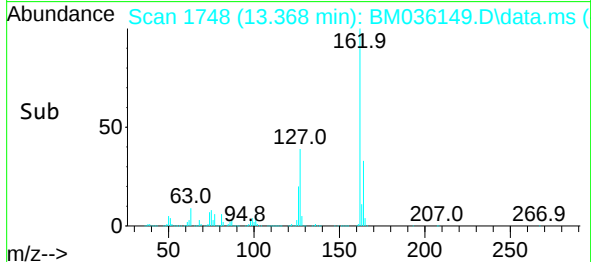
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



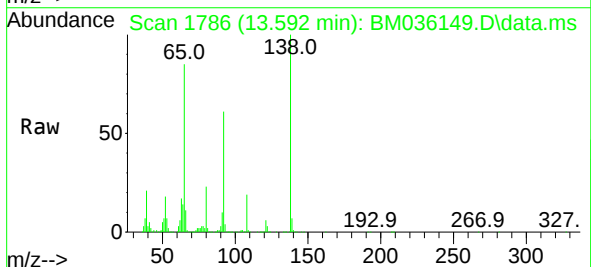
Tgt Ion:162 Resp: 2130410
Ion Ratio Lower Upper
162 100
127 39.2 30.6 45.8
164 32.5 26.6 39.8

Manual Integrations
APPROVED

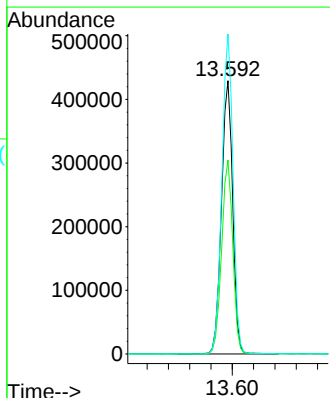
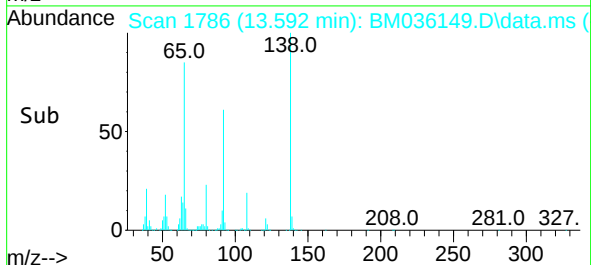
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

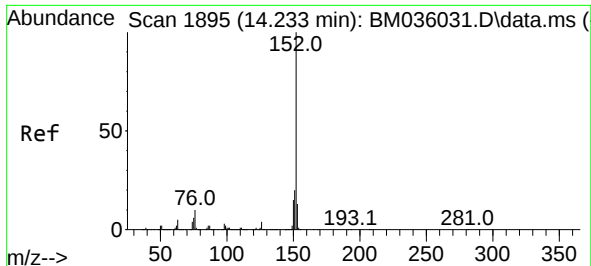


#48
2-Nitroaniline
Concen: 44.684 ng
RT: 13.592 min Scan# 1786
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



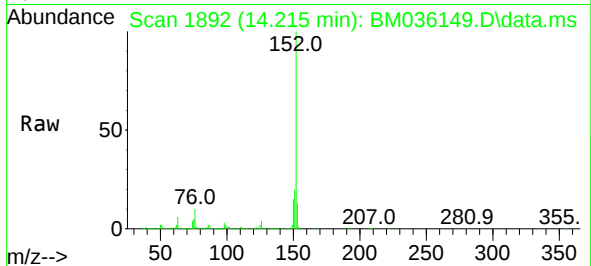
Tgt Ion: 65 Resp: 627640
Ion Ratio Lower Upper
65 100
92 70.9 53.7 80.5
138 117.1 83.9 125.9





#49
Acenaphthylene
Concen: 41.533 ng
RT: 14.215 min Scan# 1892
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

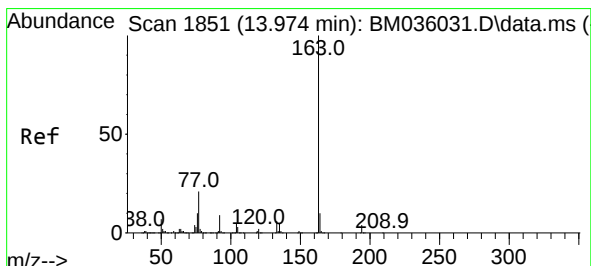
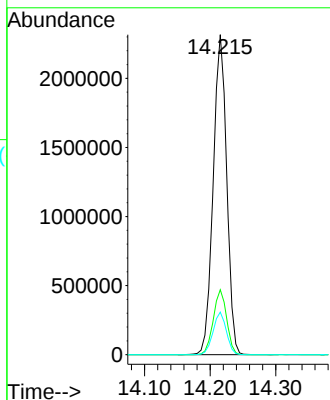
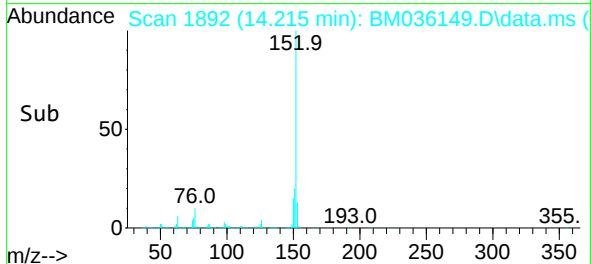
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



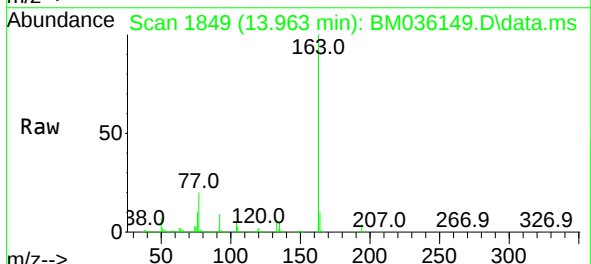
Tgt Ion:152 Resp: 330905
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.3 10.5 15.7

Manual Integrations
APPROVED

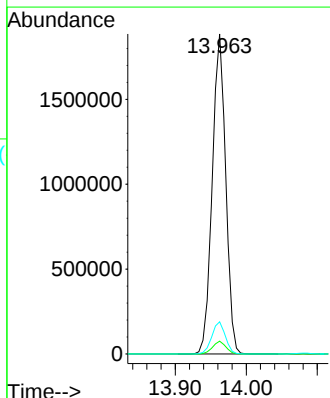
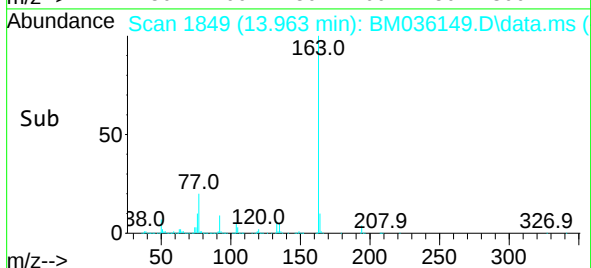
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

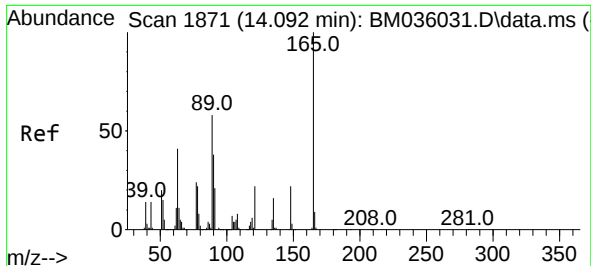


#50
Dimethylphthalate
Concen: 39.397 ng
RT: 13.963 min Scan# 1849
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



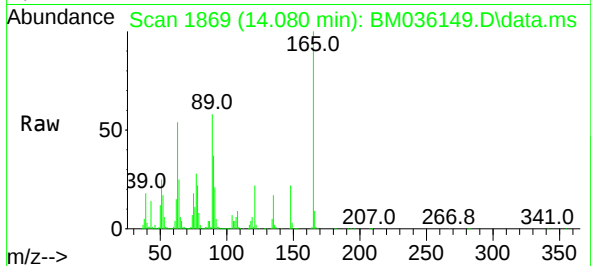
Tgt Ion:163 Resp: 2475722
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.4
164 10.1 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 42.090 ng
RT: 14.080 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

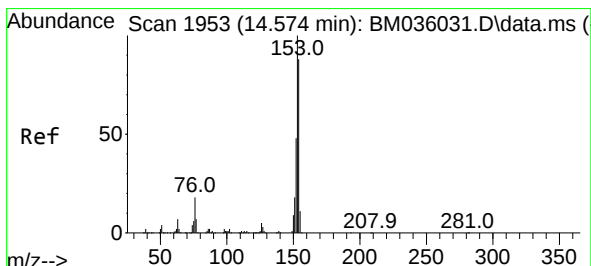
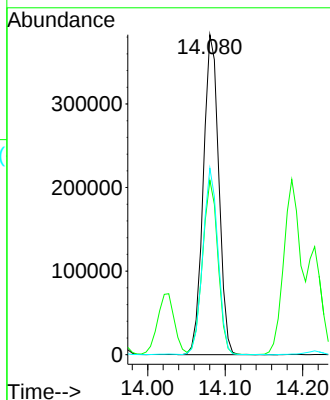
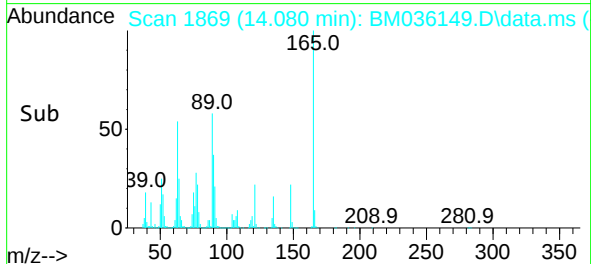
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 530670
Ion Ratio Lower Upper
165 100
63 54.5 50.2 75.2
89 58.3 48.4 72.6

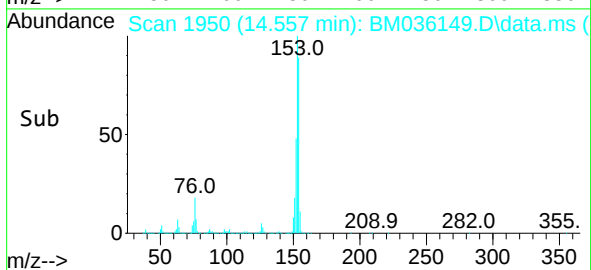
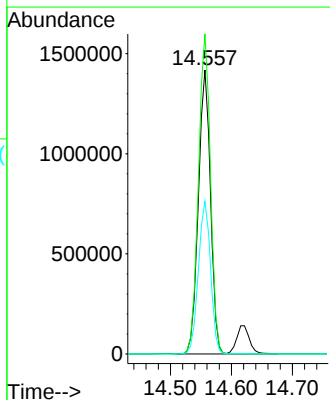
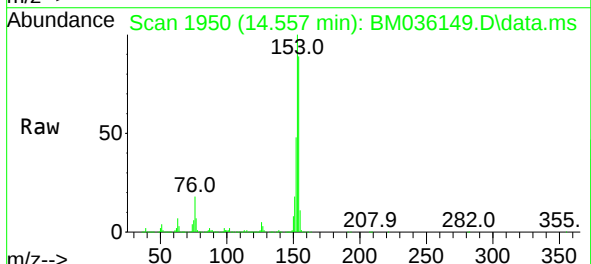
Manual Integrations
APPROVED

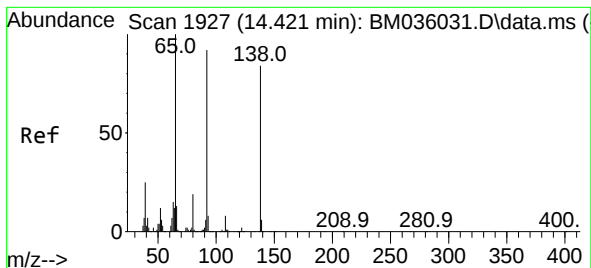
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#52
Acenaphthene
Concen: 41.485 ng m
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

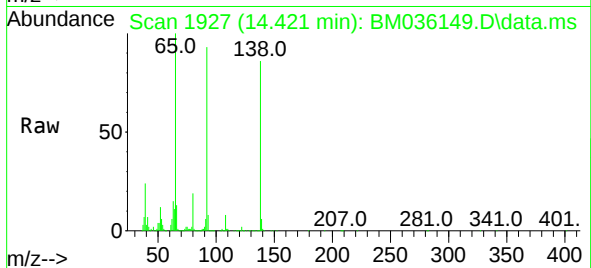
Tgt Ion:154 Resp: 2162121
Ion Ratio Lower Upper
154 100
153 112.7 91.0 136.6
152 53.8 43.4 65.2





#53
3-Nitroaniline
Concen: 42.786 ng
RT: 14.421 min Scan# 1927
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

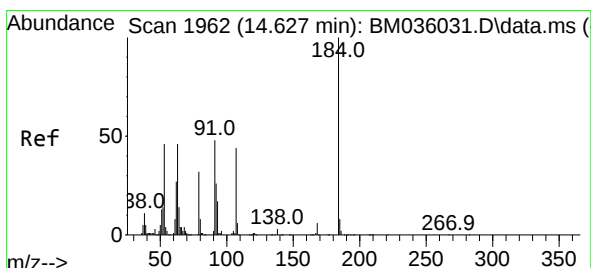
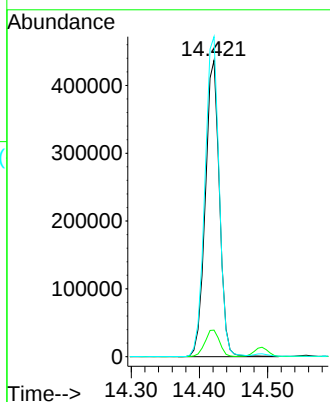
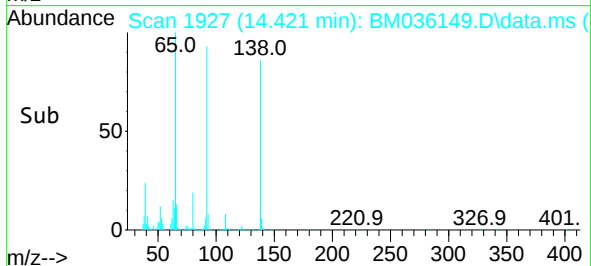
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



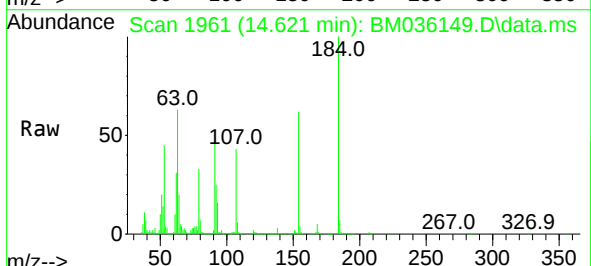
Tgt Ion:138 Resp: 62939
Ion Ratio Lower Upper
138 100
108 9.0 8.7 13.1
92 108.0 91.5 137.3

Manual Integrations
APPROVED

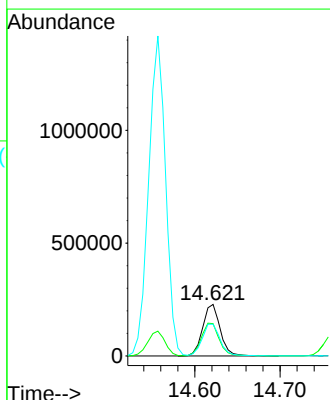
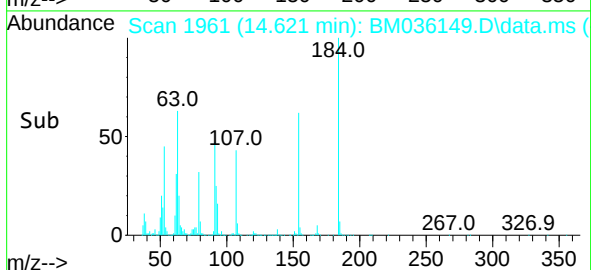
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

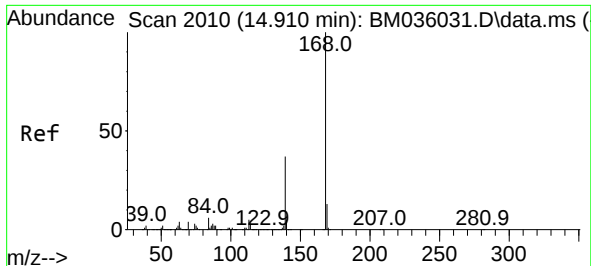


#54
2,4-Dinitrophenol
Concen: 48.866 ng
RT: 14.621 min Scan# 1961
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



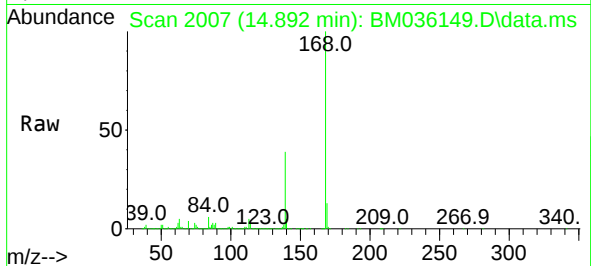
Tgt Ion:184 Resp: 326034
Ion Ratio Lower Upper
184 100
63 62.9 59.5 89.3
154 61.6 55.6 83.4





#55
Dibenzenofuran
Concen: 40.217 ng
RT: 14.892 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

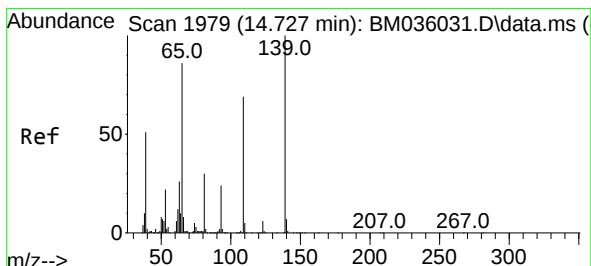
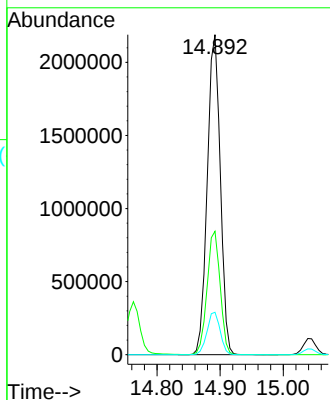
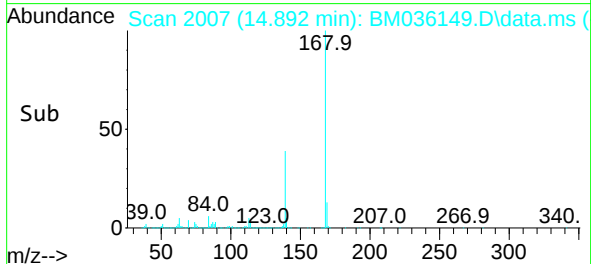
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



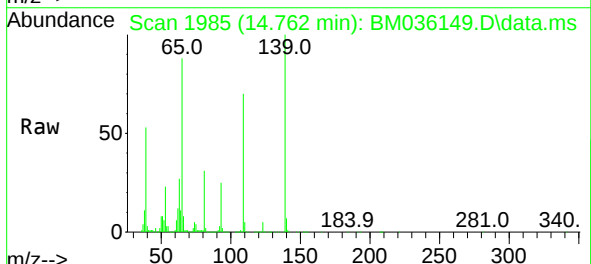
Tgt Ion:168 Resp: 313876
Ion Ratio Lower Upper
168 100
139 38.6 32.2 48.2
169 13.2 10.6 16.0

Manual Integrations
APPROVED

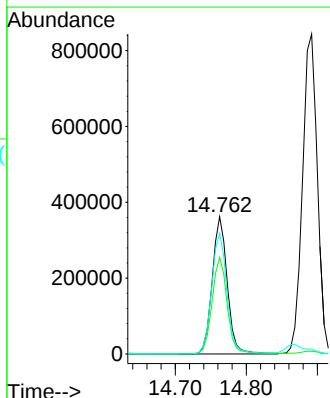
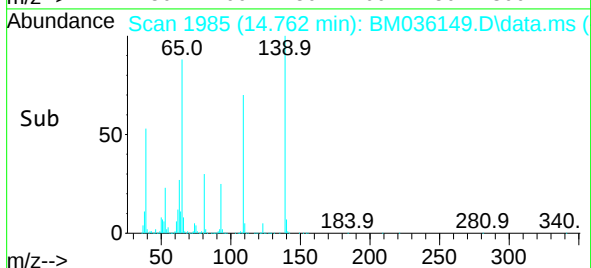
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

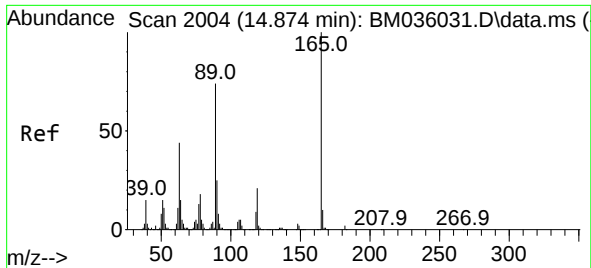


#56
4-Nitrophenol
Concen: 45.085 ng
RT: 14.762 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



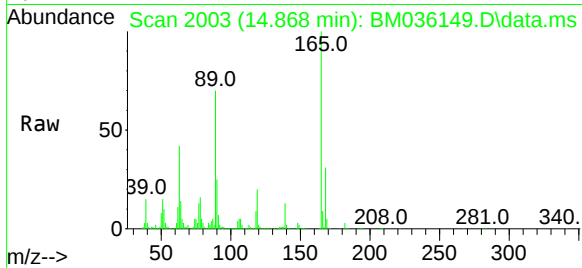
Tgt Ion:139 Resp: 530738
Ion Ratio Lower Upper
139 100
109 70.3 62.5 102.5
65 88.0 83.5 123.5





#57
2,4-Dinitrotoluene
Concen: 43.111 ng
RT: 14.868 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

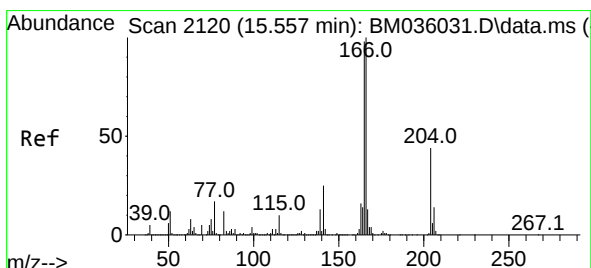
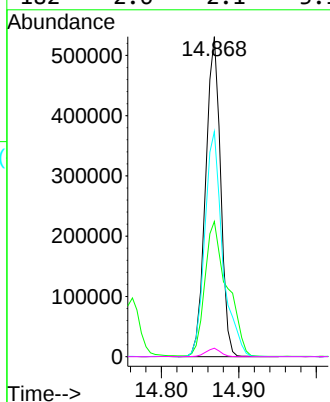
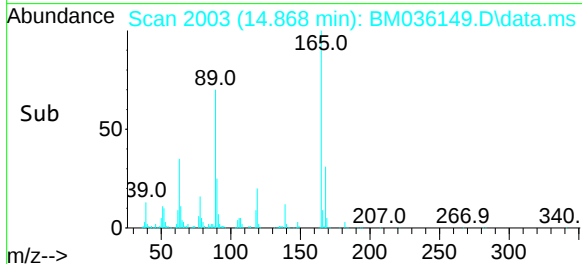
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



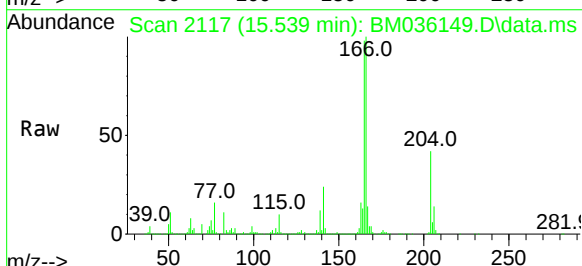
Tgt Ion:165 Resp: 71244
Ion Ratio Lower Upper
165 100
63 42.3 35.6 53.4
89 70.4 57.3 85.9
182 2.6 2.1 3.1

Manual Integrations
APPROVED

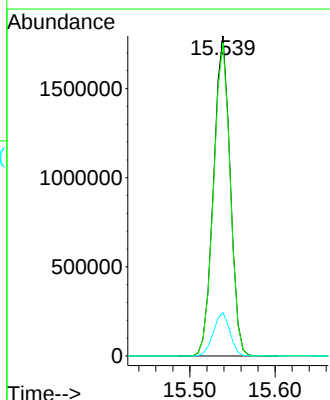
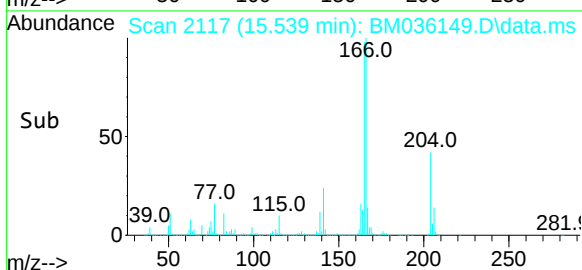
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

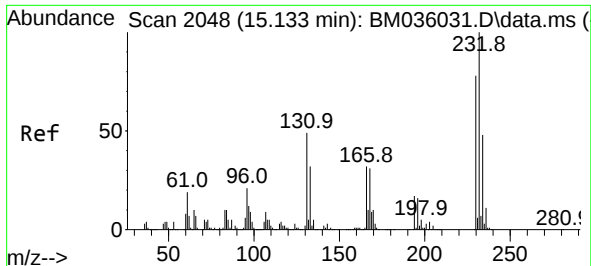


#58
Fluorene
Concen: 39.564 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



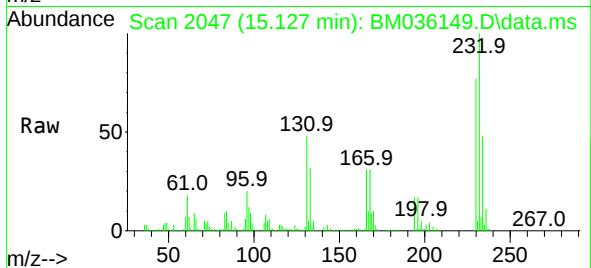
Tgt Ion:166 Resp: 2435726
Ion Ratio Lower Upper
166 100
165 97.8 79.4 119.2
167 13.6 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.879 ng
RT: 15.127 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

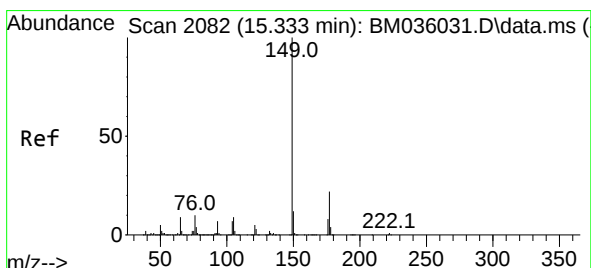
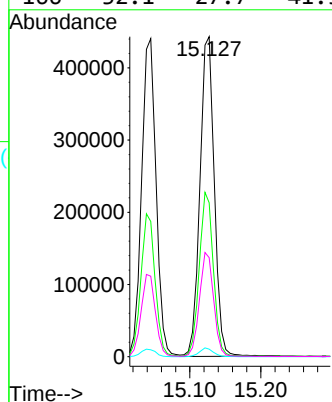
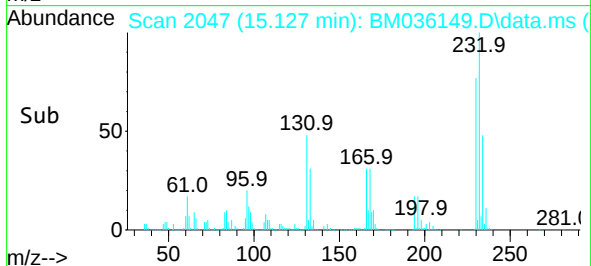
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 623144
Ion Ratio Lower Upper
232 100
131 50.4 41.0 61.6
130 2.6 2.3 3.5
166 32.1 27.7 41.5

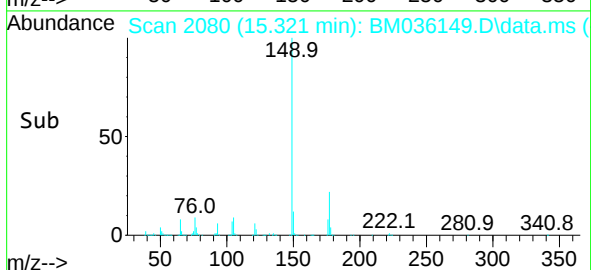
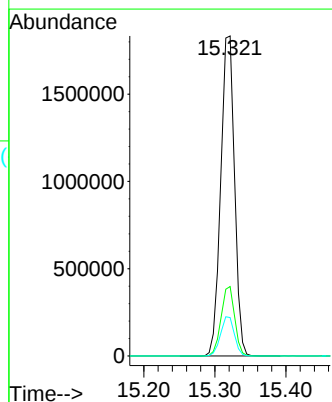
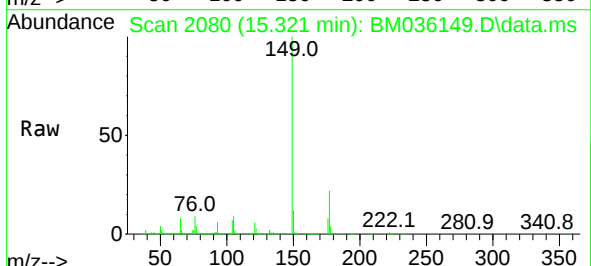
Manual Integrations
APPROVED

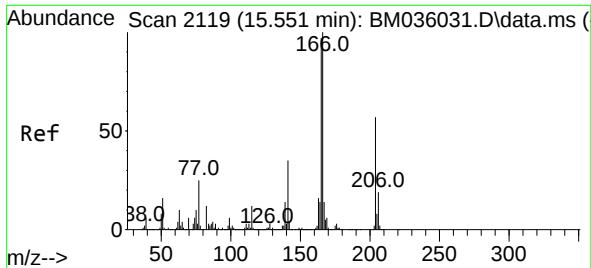
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#60
Diethylphthalate
Concen: 38.154 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

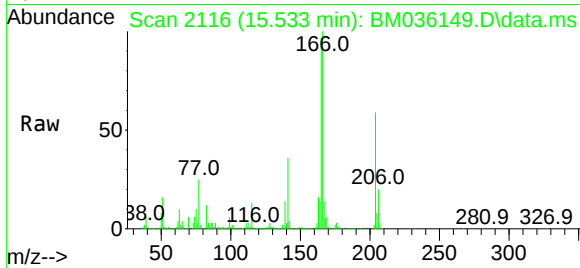
Tgt Ion:149 Resp: 2463931
Ion Ratio Lower Upper
149 100
177 21.7 16.9 25.3
150 12.0 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 38.785 ng
RT: 15.533 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

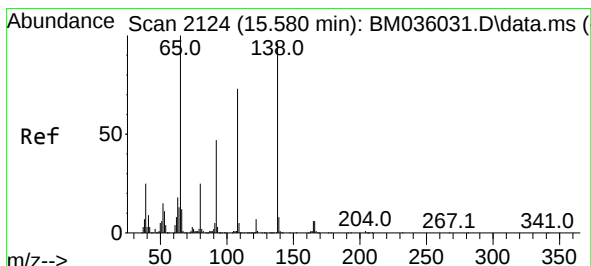
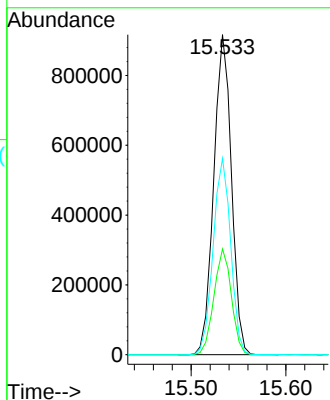
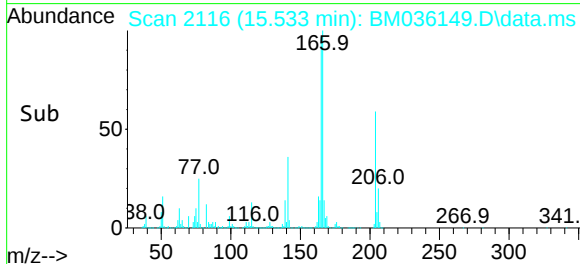
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 1190639
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 61.3 51.2 76.8

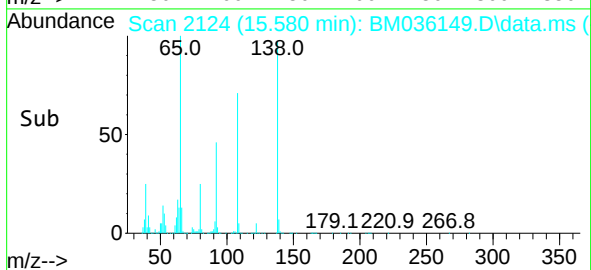
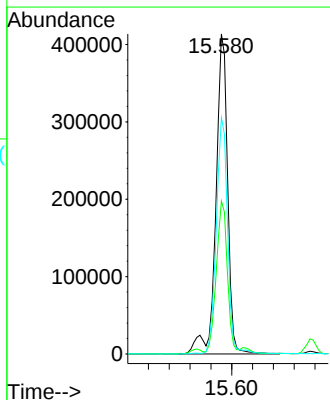
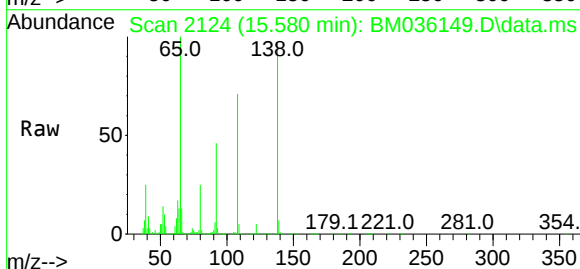
Manual Integrations
APPROVED

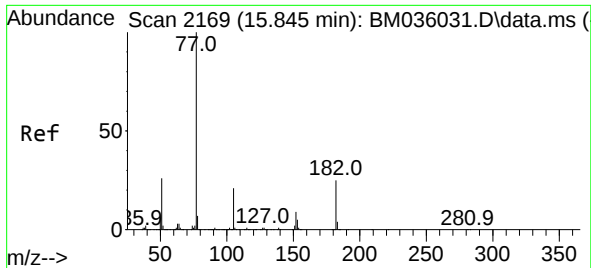
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#62
4-Nitroaniline
Concen: 42.916 ng m
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

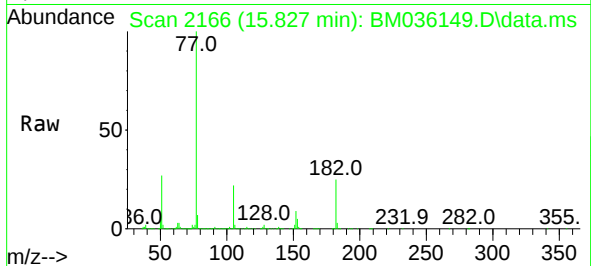
Tgt Ion:138 Resp: 649453
Ion Ratio Lower Upper
138 100
92 47.8 30.8 70.8
108 73.9 65.7 105.7





#63
Azobenzene
Concen: 39.056 ng
RT: 15.827 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

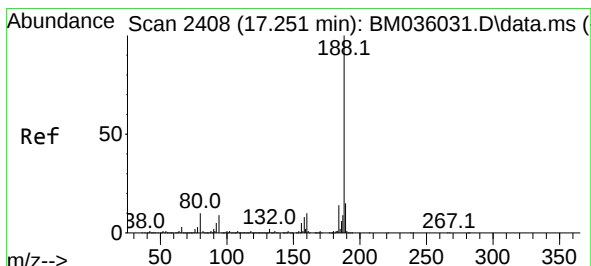
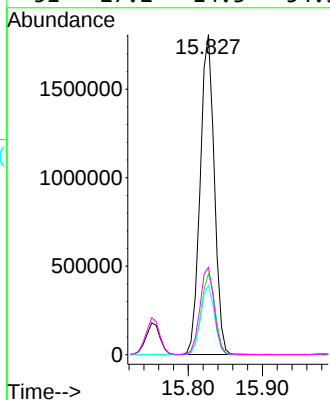
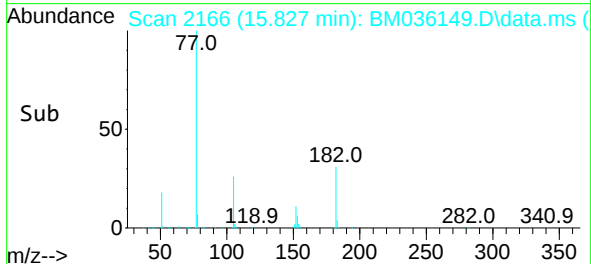
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



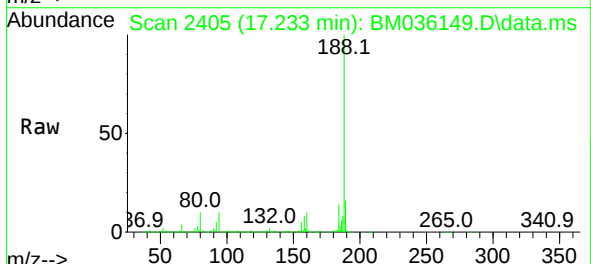
Tgt Ion: 77 Resp: 239771
Ion Ratio Lower Upper
77 100
182 25.3 4.9 44.9
105 21.6 0.0 39.6
51 27.2 14.3 54.3

Manual Integrations
APPROVED

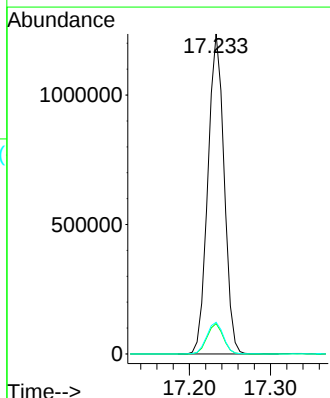
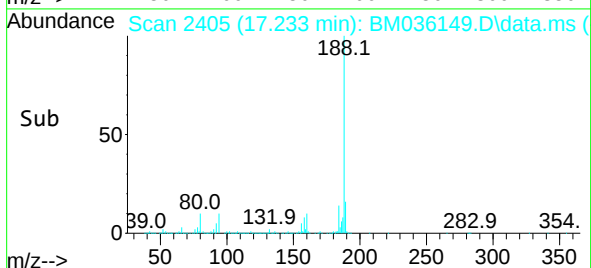
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

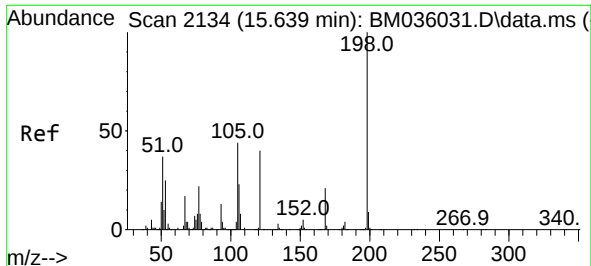


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



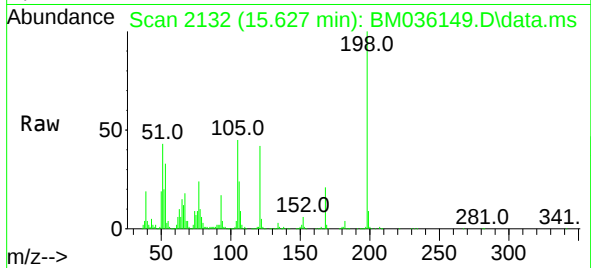
Tgt Ion:188 Resp: 1714575
Ion Ratio Lower Upper
188 100
94 9.5 7.0 10.4
80 9.9 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 48.475 ng
RT: 15.627 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

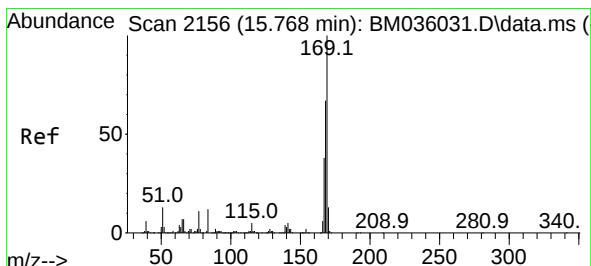
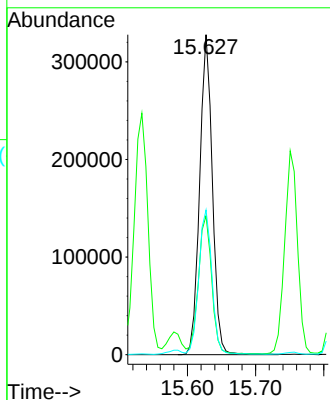
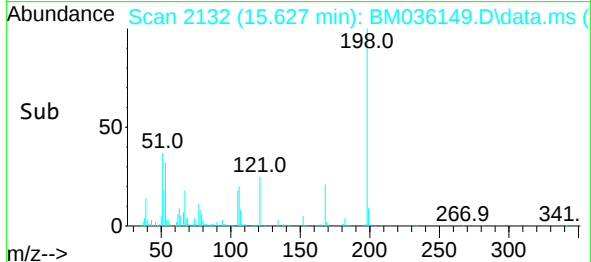
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



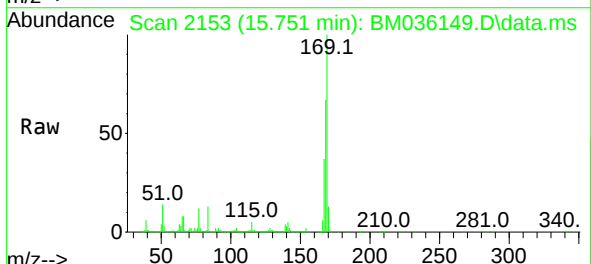
Tgt Ion:198 Resp: 42497
Ion Ratio Lower Upper
198 100
51 43.4 29.0 69.0
105 45.2 22.1 62.1

Manual Integrations
APPROVED

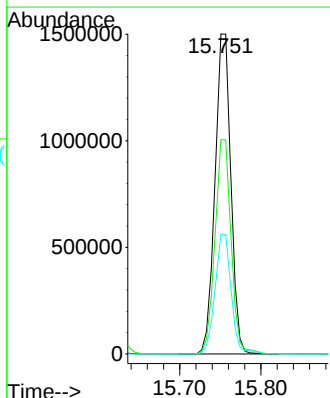
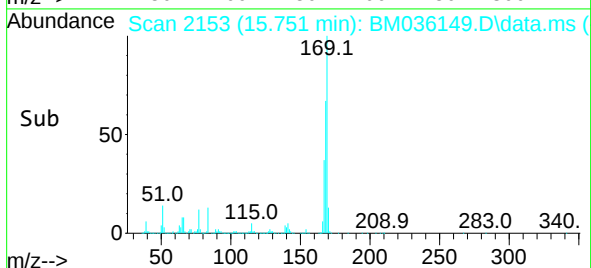
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

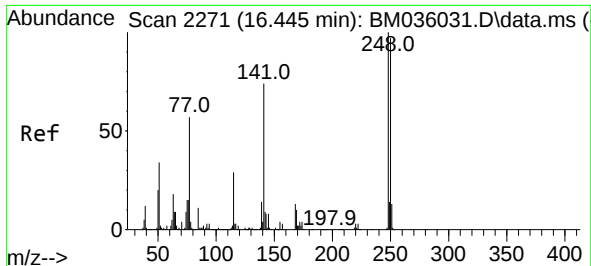


#66
n-Nitrosodiphenylamine
Concen: 42.183 ng
RT: 15.751 min Scan# 2153
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



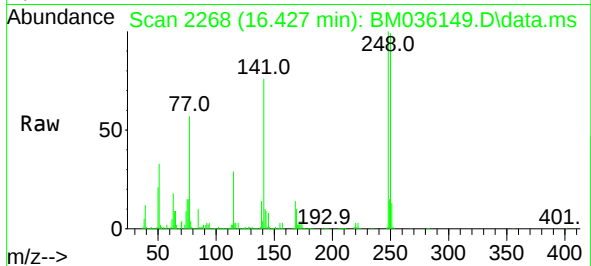
Tgt Ion:169 Resp: 2041765
Ion Ratio Lower Upper
169 100
168 66.9 54.3 81.5
167 37.5 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 41.081 ng
RT: 16.427 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

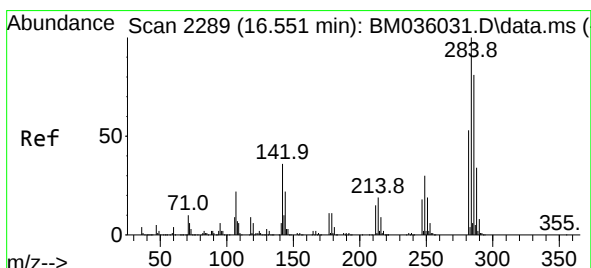
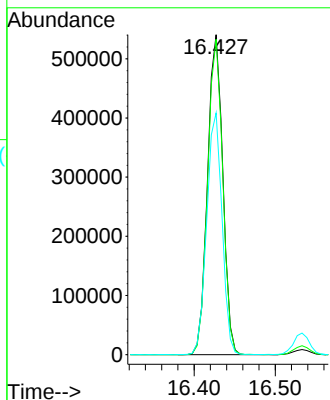
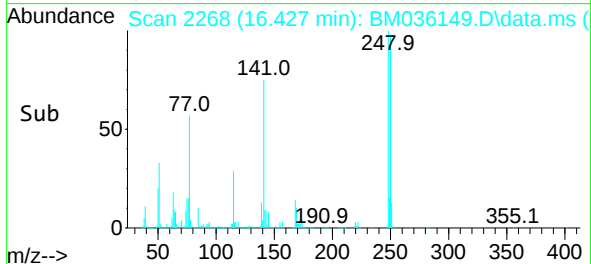
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



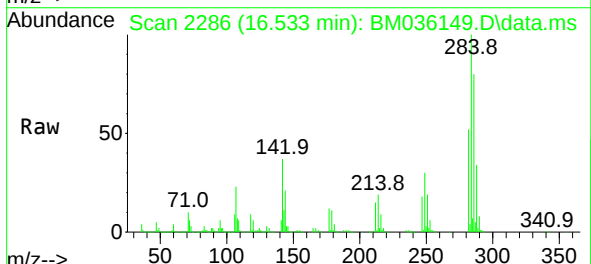
Tgt Ion:248 Resp: 704540
Ion Ratio Lower Upper
248 100
250 98.5 78.0 117.0
141 75.6 66.0 99.0

Manual Integrations
APPROVED

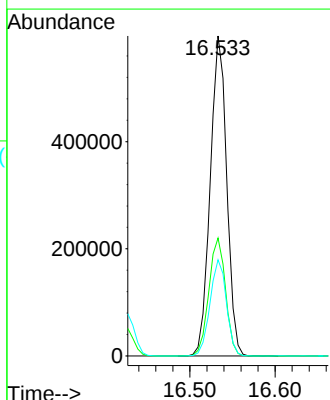
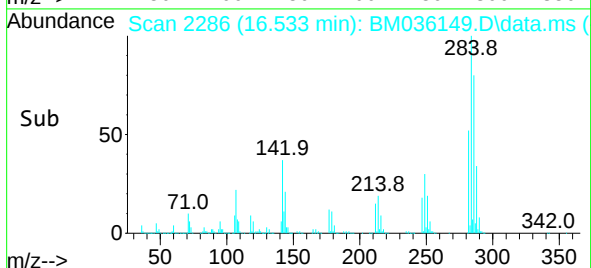
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

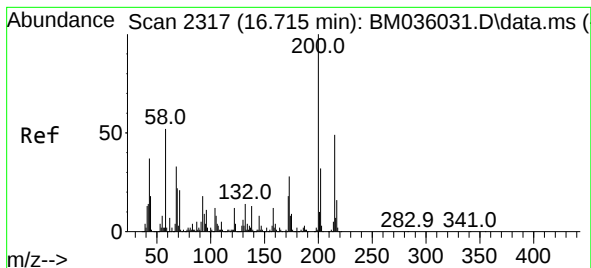


#68
Hexachlorobenzene
Concen: 40.888 ng
RT: 16.533 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



Tgt Ion:284 Resp: 804587
Ion Ratio Lower Upper
284 100
142 36.8 33.6 50.4
249 30.0 26.2 39.2





#69

Atrazine

Concen: 43.173 ng

RT: 16.709 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM036149.D

Acq: 08 Aug 2022 18:02

Instrument :

BNA_M

ClientSampleId :

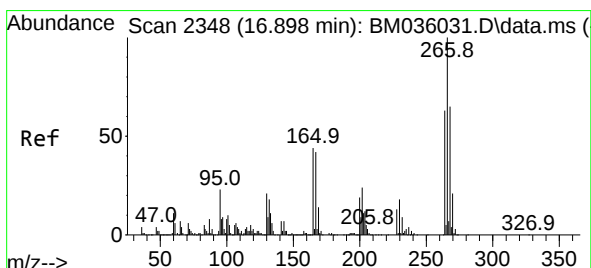
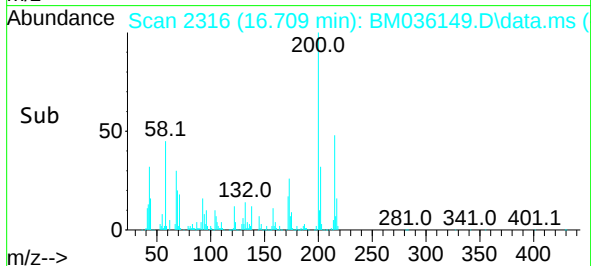
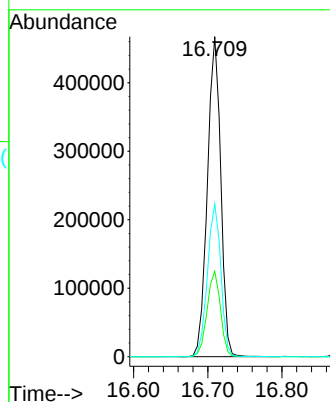
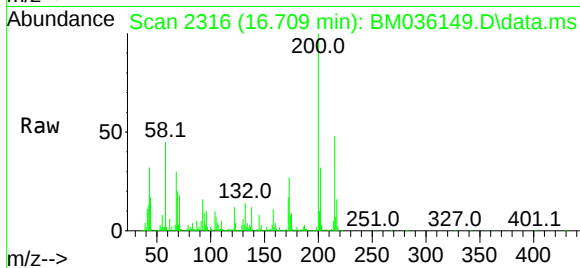
SSTDCCC040

Tgt Ion:200 Resp: 58471
 Ion Ratio Lower Upper
 200 100
 173 26.7 6.6 46.6
 215 47.8 26.2 66.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/09/2022
 Supervised By :Jagrut Upadhyay 08/09/2022



#70

Pentachlorophenol

Concen: 43.690 ng

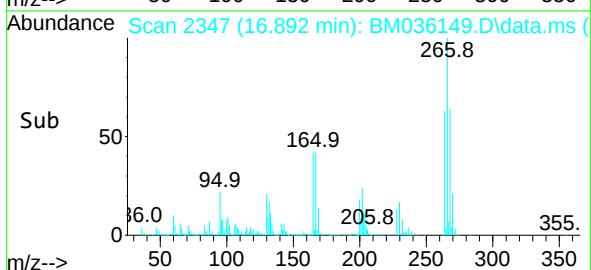
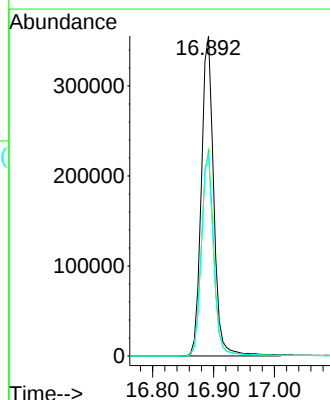
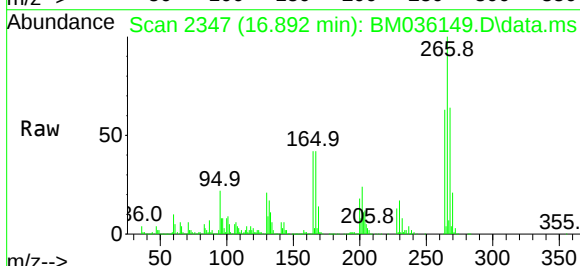
RT: 16.892 min Scan# 2347

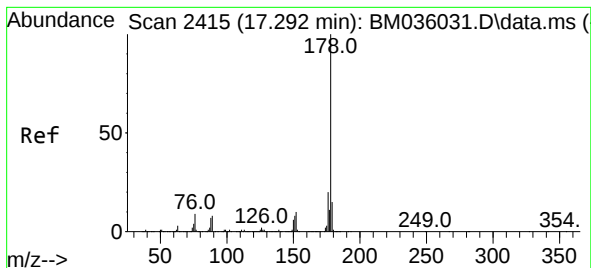
Delta R.T. 0.000 min

Lab File: BM036149.D

Acq: 08 Aug 2022 18:02

Tgt Ion:266 Resp: 503518
 Ion Ratio Lower Upper
 266 100
 268 64.1 51.9 77.9
 264 62.8 50.6 76.0





#71

Phenanthrene

Concen: 40.742 ng

RT: 17.274 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BM036149.D

Acq: 08 Aug 2022 18:02

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:178 Resp: 3558839

Ion Ratio Lower Upper

178 100

176 20.0 15.4 23.0

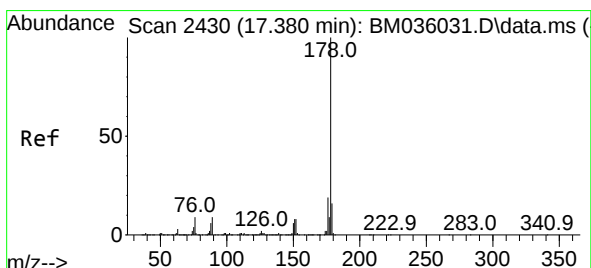
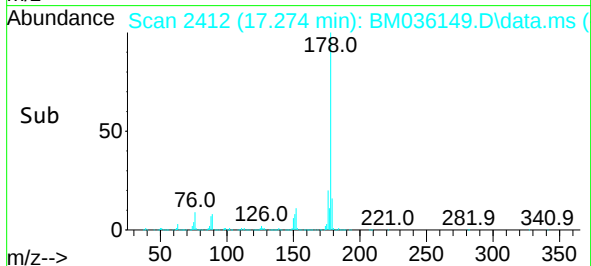
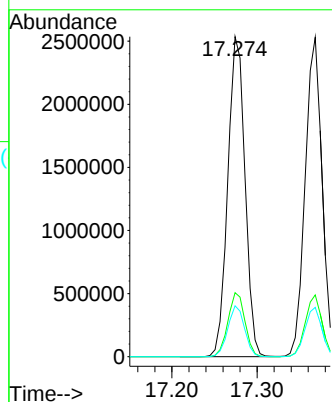
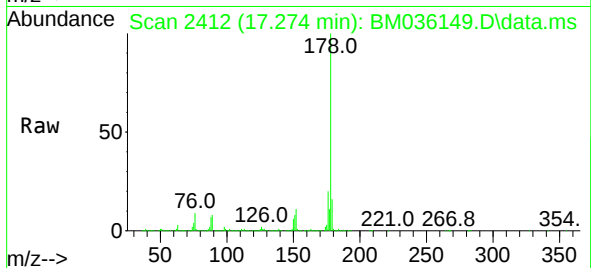
179 15.9 12.4 18.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/09/2022

Supervised By :Jagrut Upadhyay 08/09/2022



#72

Anthracene

Concen: 41.263 ng

RT: 17.368 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BM036149.D

Acq: 08 Aug 2022 18:02

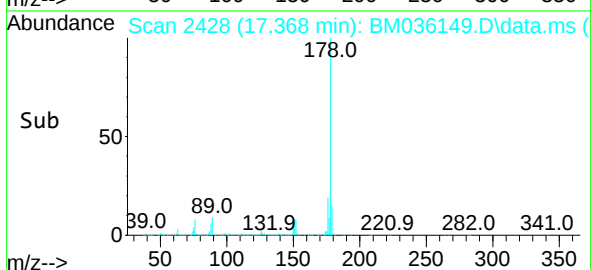
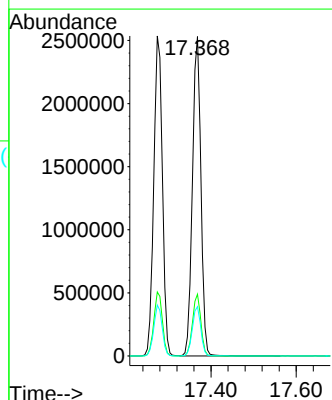
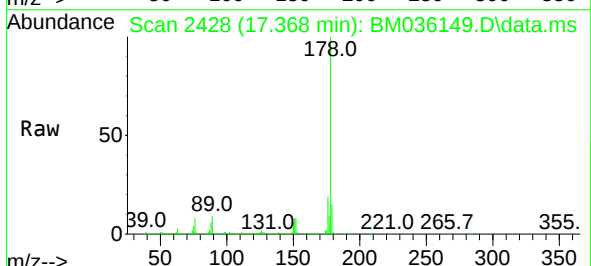
Tgt Ion:178 Resp: 3489574

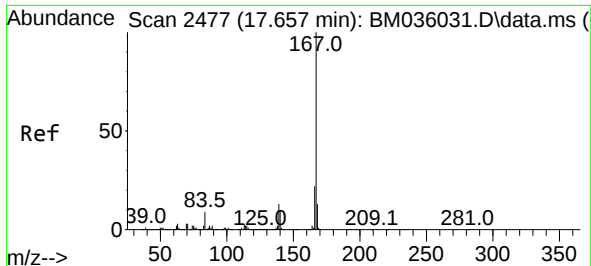
Ion Ratio Lower Upper

178 100

176 19.4 15.0 22.4

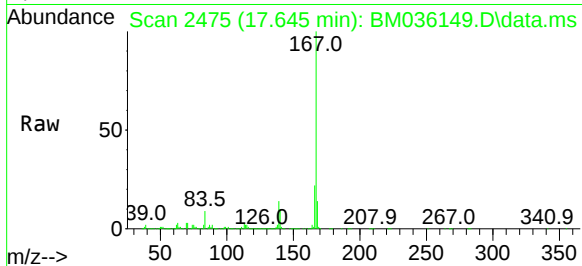
179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 40.936 ng
 RT: 17.645 min Scan# 2475
 Delta R.T. 0.000 min
 Lab File: BM036149.D
 Acq: 08 Aug 2022 18:02

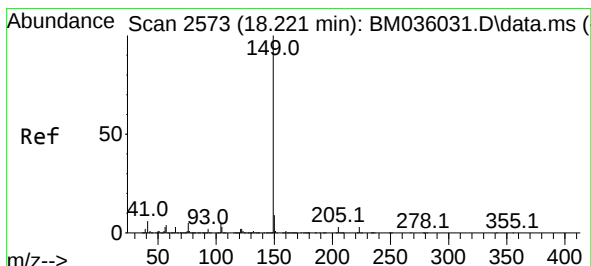
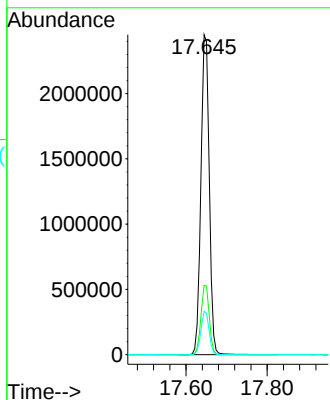
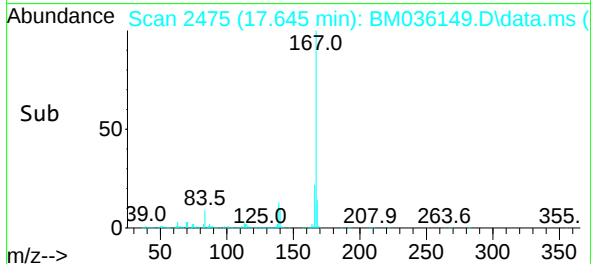
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



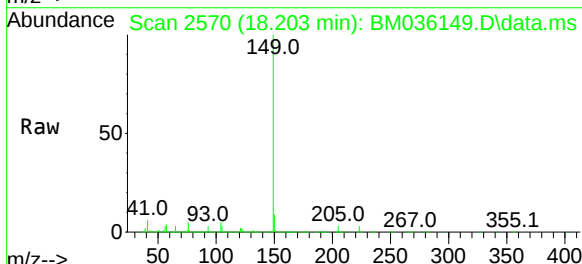
Tgt Ion:167 Resp: 3507630
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.8 26.8
 139 13.5 10.9 16.3

Manual Integrations
 APPROVED

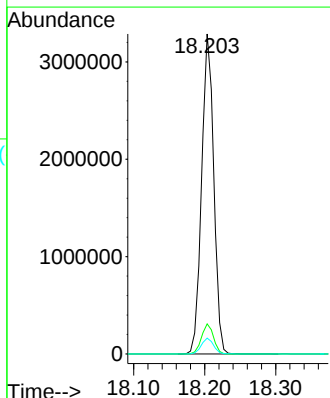
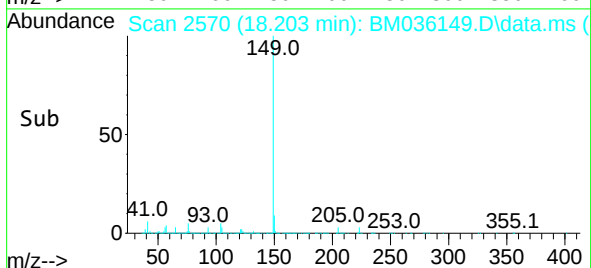
Reviewed By :Christian Giraldo 08/09/2022
 Supervised By :Jagrut Upadhyay 08/09/2022

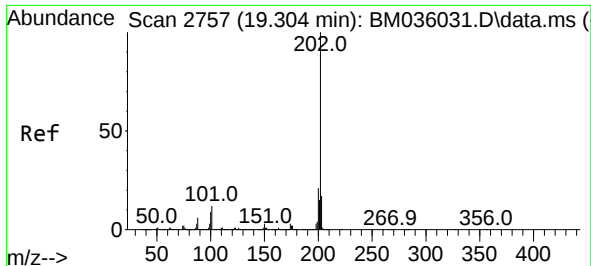


#74
 Di-n-butylphthalate
 Concen: 38.179 ng
 RT: 18.203 min Scan# 2570
 Delta R.T. 0.000 min
 Lab File: BM036149.D
 Acq: 08 Aug 2022 18:02



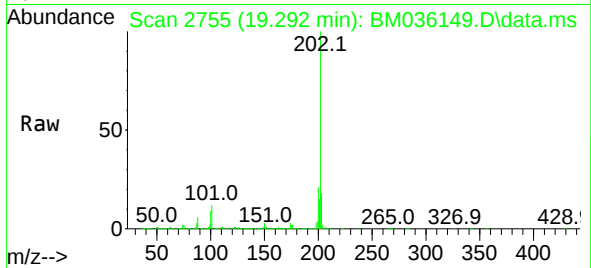
Tgt Ion:149 Resp: 3905267
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.9 4.3 6.5





#75
Fluoranthene
Concen: 38.888 ng
RT: 19.292 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

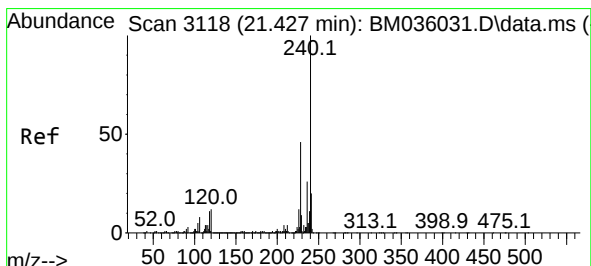
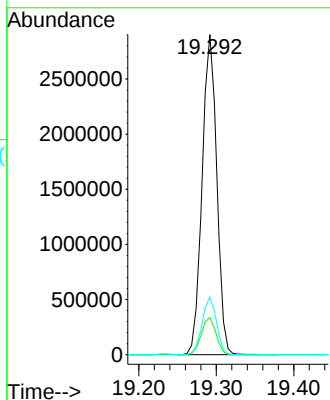
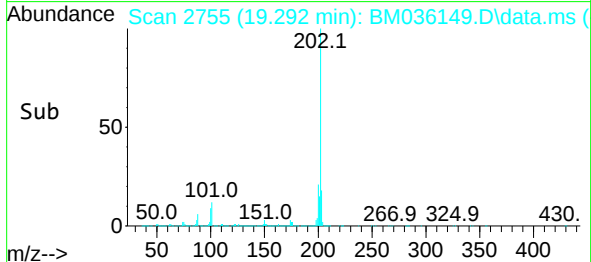
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



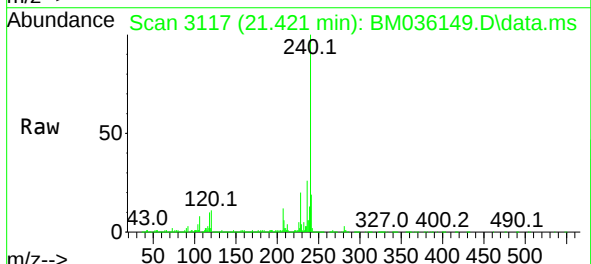
Tgt Ion:202 Resp: 380242
Ion Ratio Lower Upper
202 100
101 11.6 0.0 30.6
203 17.9 0.0 37.4

Manual Integrations
APPROVED

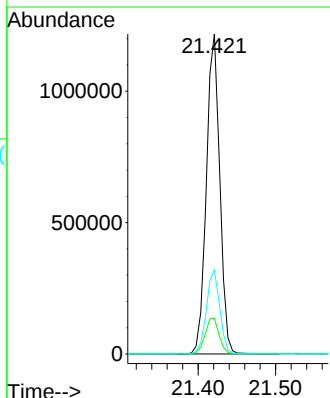
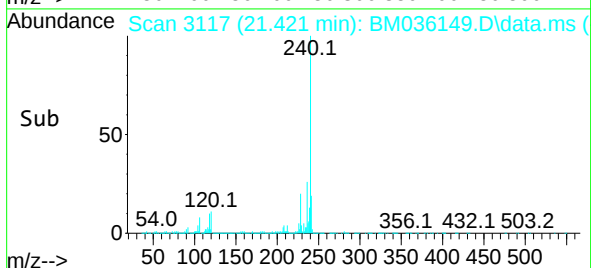
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

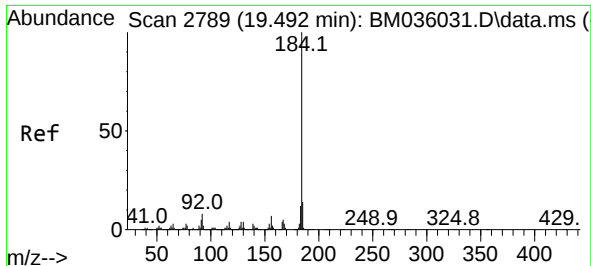


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.421 min Scan# 3117
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



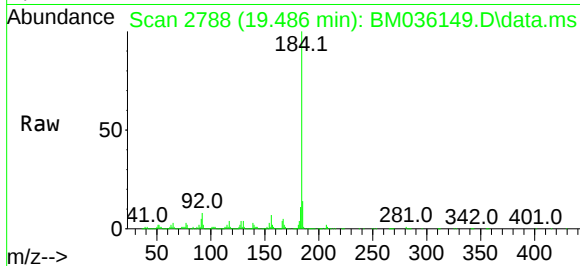
Tgt Ion:240 Resp: 1460264
Ion Ratio Lower Upper
240 100
120 11.2 9.4 14.0
236 26.2 20.6 30.8





#77
Benzidine
Concen: 57.520 ng
RT: 19.486 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

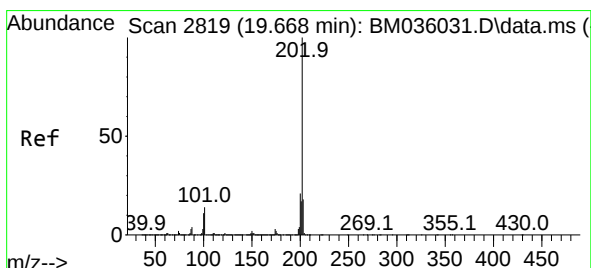
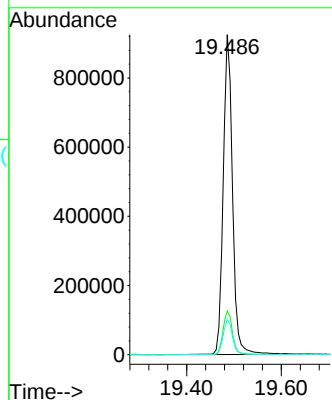
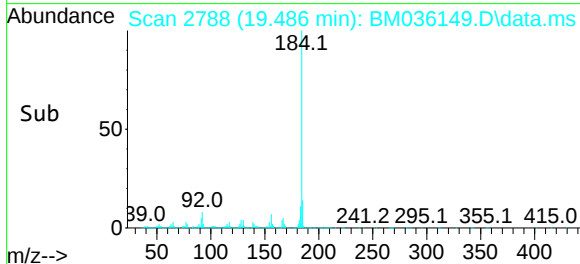
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



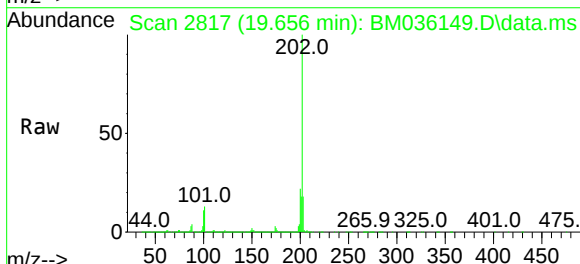
Tgt Ion:184 Resp: 125967
Ion Ratio Lower Upper
184 100
185 13.7 11.3 16.9
183 11.0 9.5 14.3

Manual Integrations
APPROVED

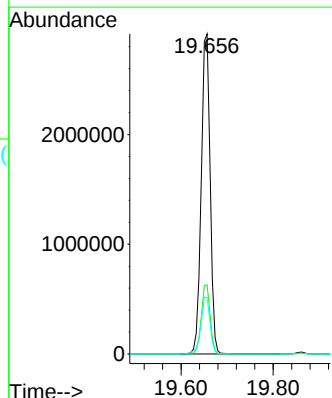
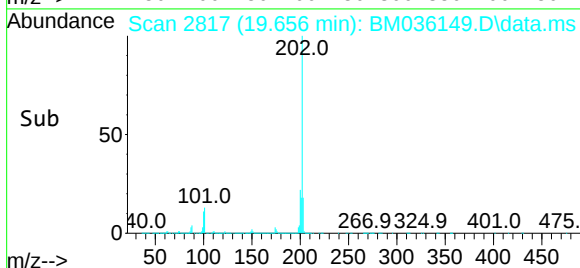
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

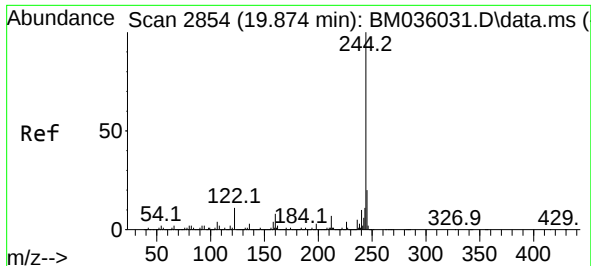


#78
Pyrene
Concen: 43.384 ng
RT: 19.656 min Scan# 2817
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



Tgt Ion:202 Resp: 3928435
Ion Ratio Lower Upper
202 100
200 21.6 16.7 25.1
203 17.7 13.9 20.9





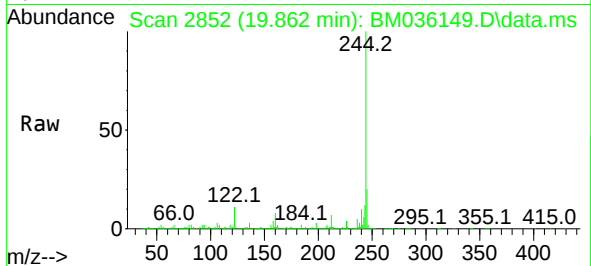
#79
 Terphenyl-d14
 Concen: 80.752 ng
 RT: 19.862 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM036149.D
 Acq: 08 Aug 2022 18:02

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

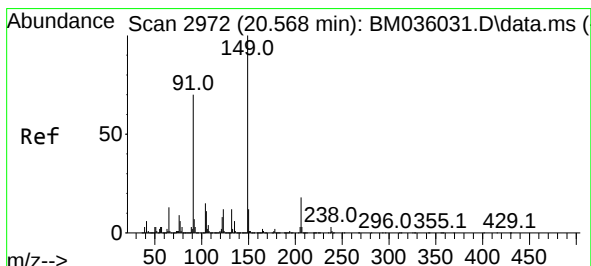
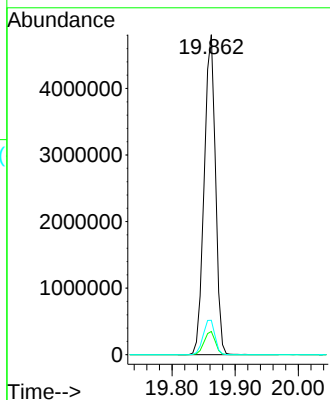
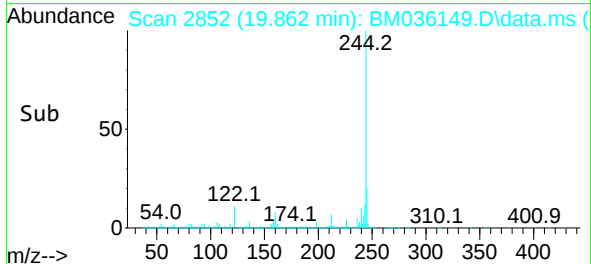


Tgt Ion:244 Resp: 5978328
 Ion Ratio Lower Upper
 244 100
 212 7.3 6.2 9.4
 122 10.7 8.3 12.5

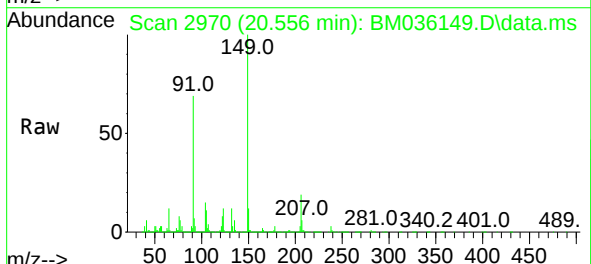
Manual Integrations

APPROVED

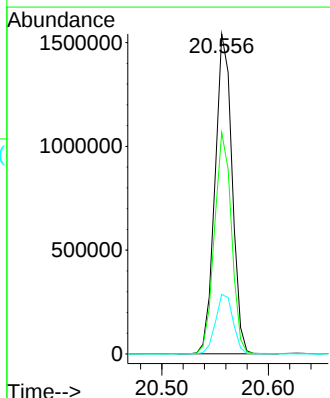
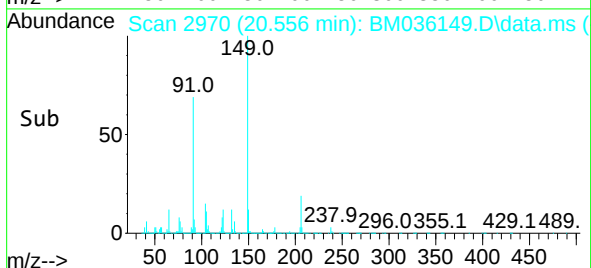
Reviewed By :Christian Giraldo 08/09/2022
 Supervised By :Jagrut Upadhyay 08/09/2022

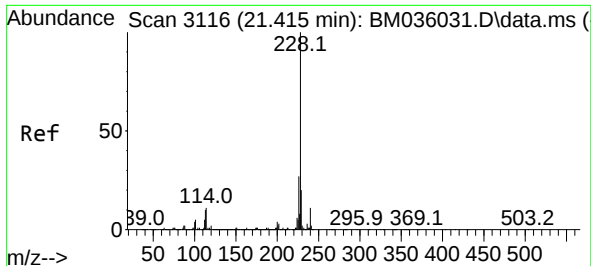


#80
 Butylbenzylphthalate
 Concen: 43.758 ng
 RT: 20.556 min Scan# 2970
 Delta R.T. 0.000 min
 Lab File: BM036149.D
 Acq: 08 Aug 2022 18:02



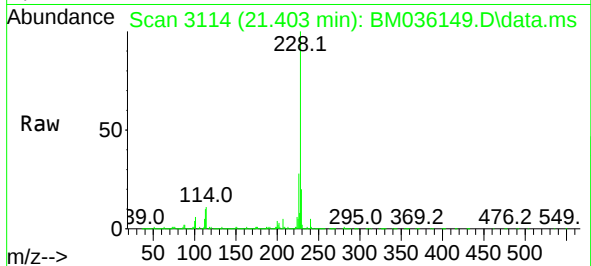
Tgt Ion:149 Resp: 1710160
 Ion Ratio Lower Upper
 149 100
 91 69.2 56.6 85.0
 206 18.6 15.4 23.0





#81
Benzo(a)anthracene
Concen: 40.846 ng
RT: 21.403 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

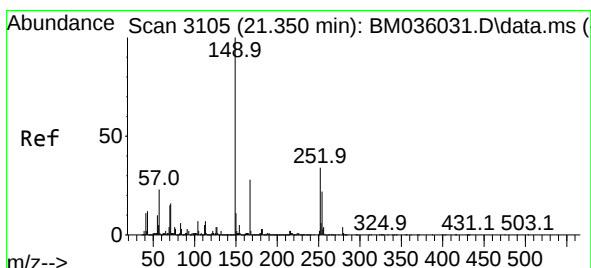
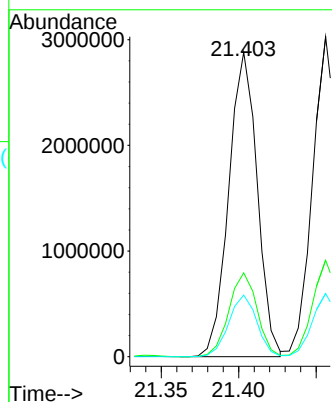
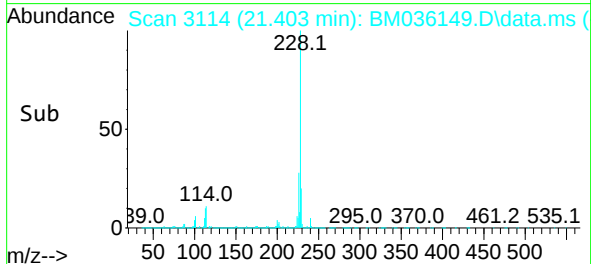
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



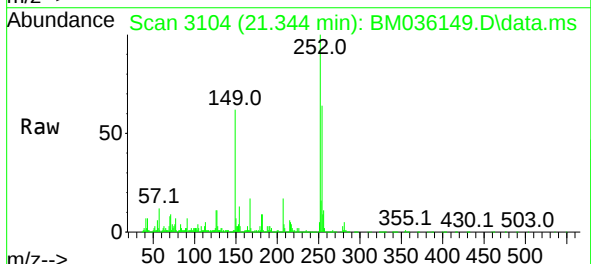
Tgt Ion:228 Resp: 367383
Ion Ratio Lower Upper
228 100
226 27.6 22.3 33.5
229 20.3 15.8 23.6

Manual Integrations
APPROVED

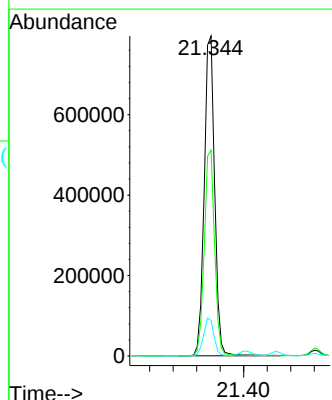
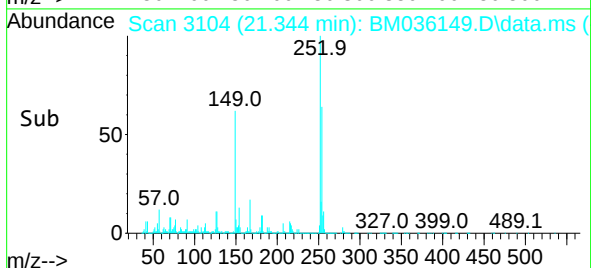
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

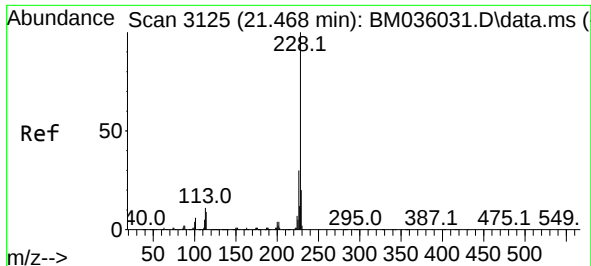


#82
3,3'-Dichlorobenzidine
Concen: 44.872 ng
RT: 21.344 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



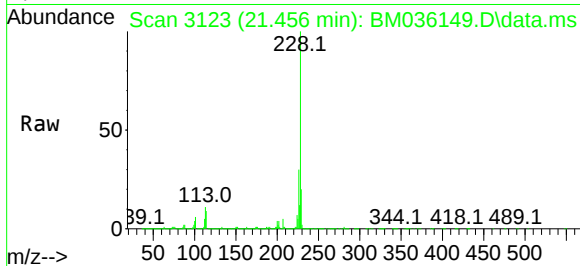
Tgt Ion:252 Resp: 979989
Ion Ratio Lower Upper
252 100
254 64.3 51.7 77.5
126 11.1 9.4 14.0





#83
Chrysene
Concen: 41.103 ng
RT: 21.456 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

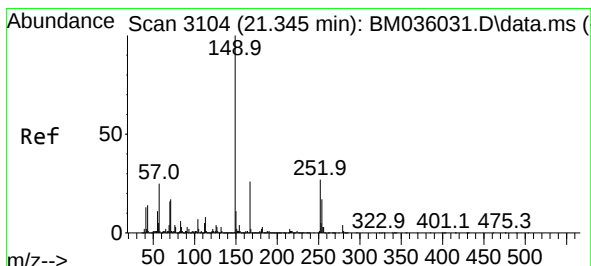
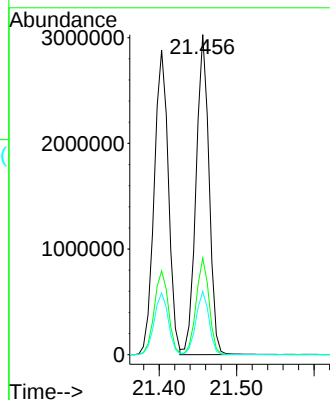
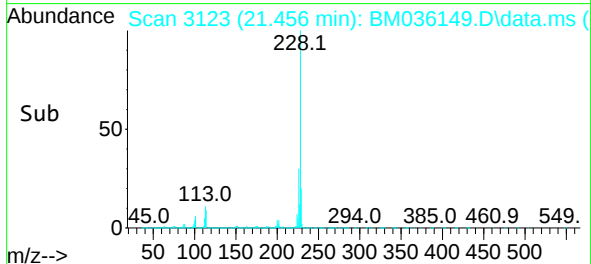
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



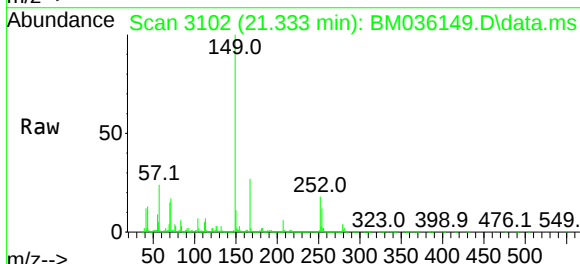
Tgt Ion:228 Resp: 3514240
Ion Ratio Lower Upper
228 100
226 30.2 24.4 36.6
229 19.7 15.8 23.8

Manual Integrations
APPROVED

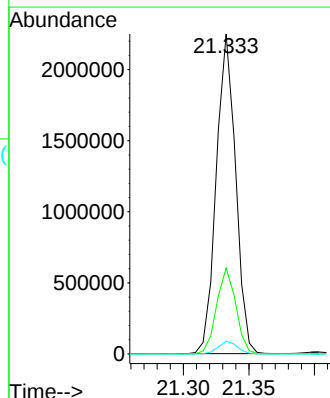
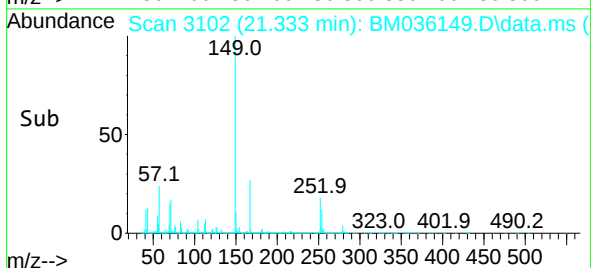
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

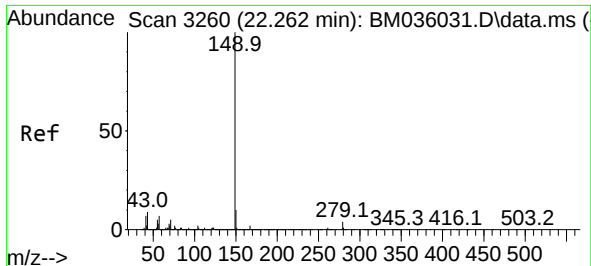


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.085 ng
RT: 21.333 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



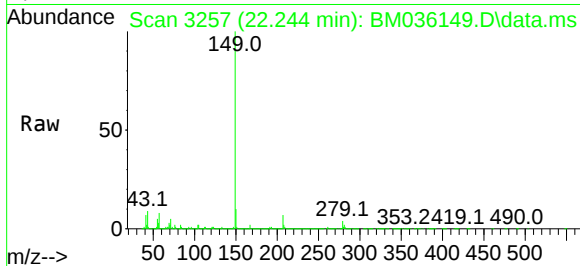
Tgt Ion:149 Resp: 2304483
Ion Ratio Lower Upper
149 100
167 26.9 21.1 31.7
279 4.0 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 39.697 ng
RT: 22.244 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

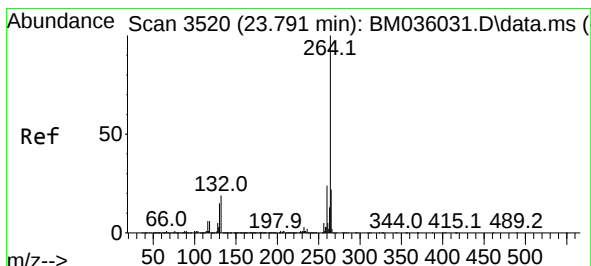
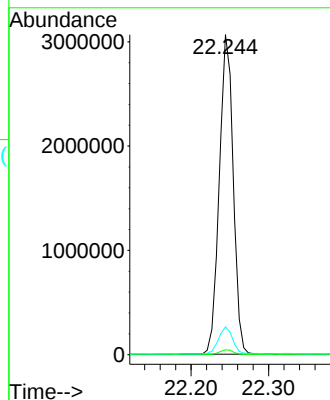
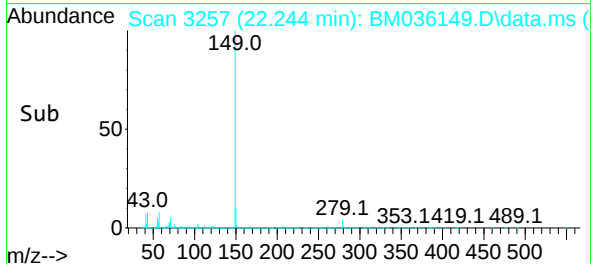
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 381990
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.6 8.6 12.8

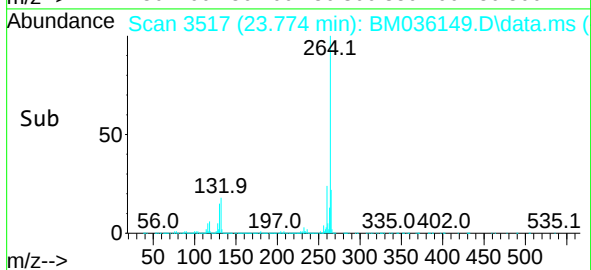
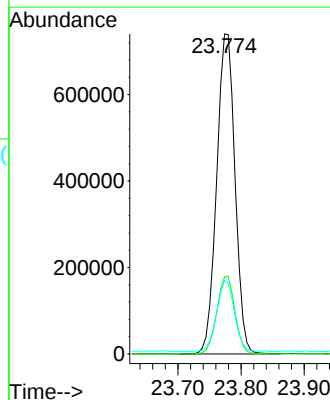
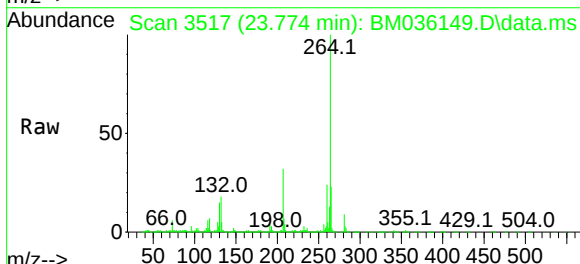
Manual Integrations
APPROVED

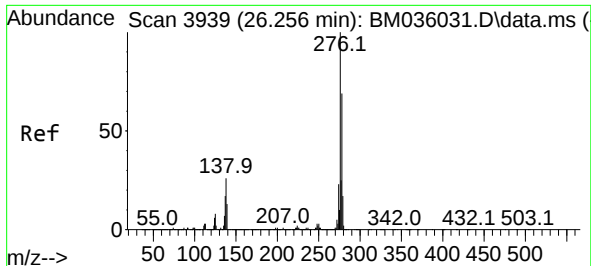
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

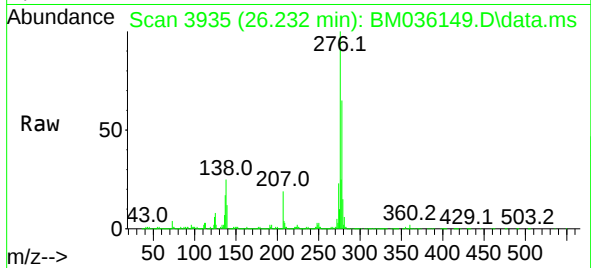
Tgt Ion:264 Resp: 1492283
Ion Ratio Lower Upper
264 100
260 24.1 18.9 28.3
265 23.0 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 40.622 ng
RT: 26.232 min Scan# 3935
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

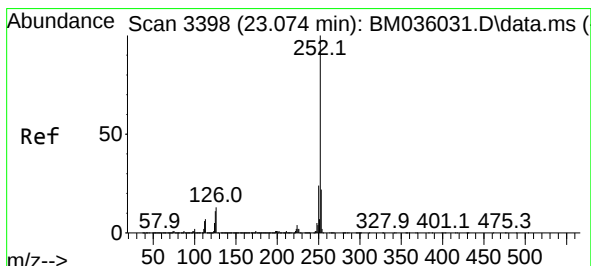
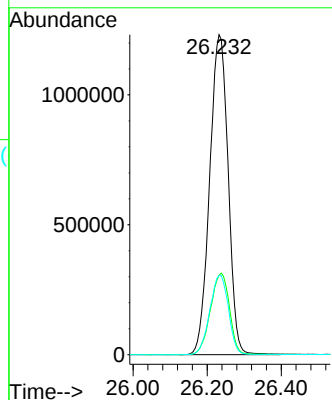
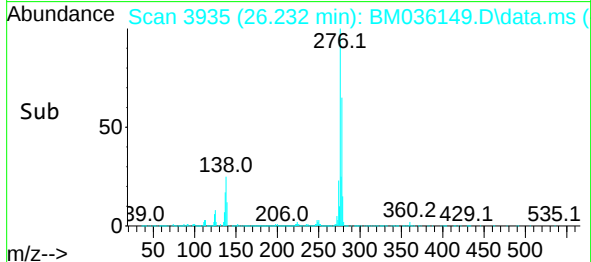
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



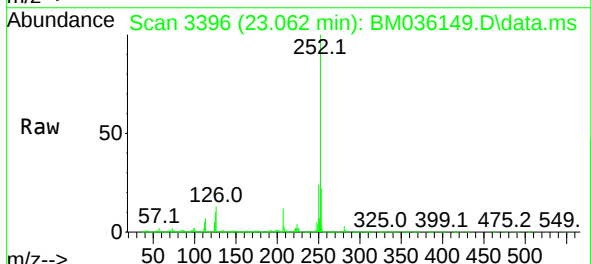
Tgt Ion:276 Resp: 426002
Ion Ratio Lower Upper
276 100
138 26.2 20.2 30.4
277 25.1 20.2 30.2

Manual Integrations
APPROVED

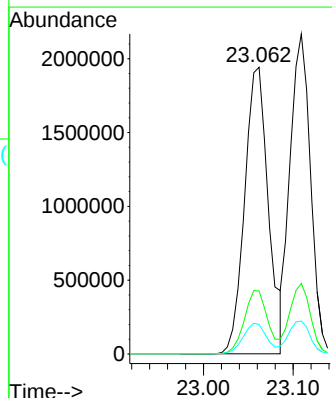
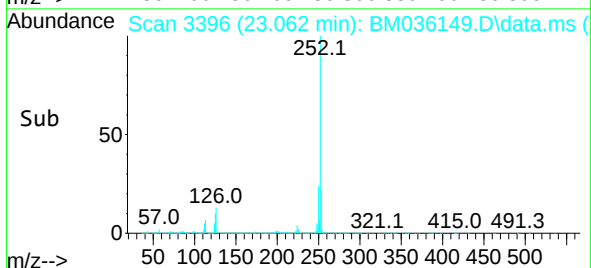
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

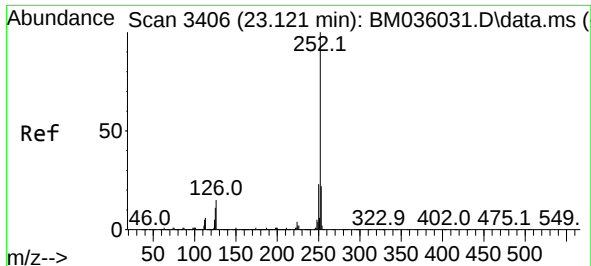


#88
Benzo(b)fluoranthene
Concen: 40.785 ng
RT: 23.062 min Scan# 3396
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



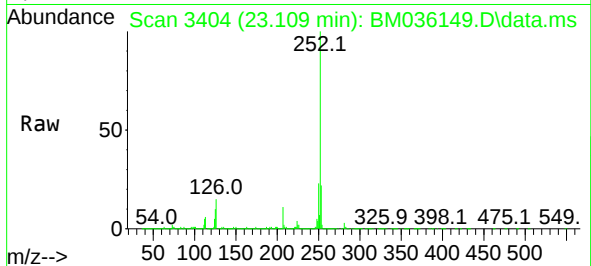
Tgt Ion:252 Resp: 3565893
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.3 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 39.035 ng
RT: 23.109 min Scan# 34
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

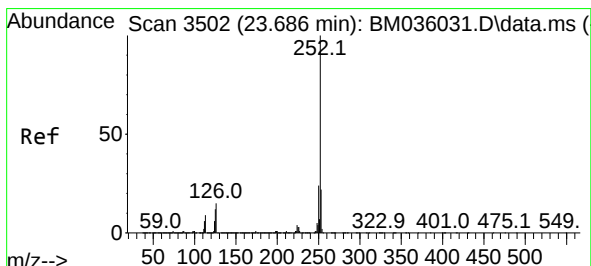
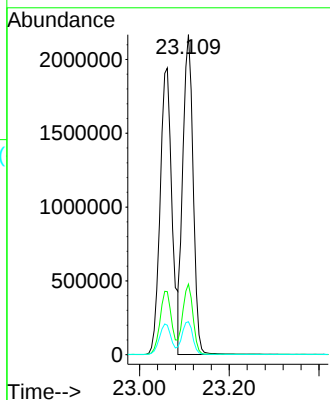
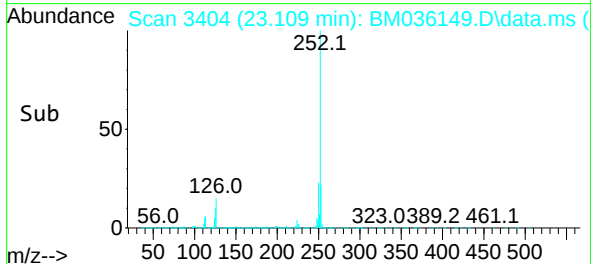
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



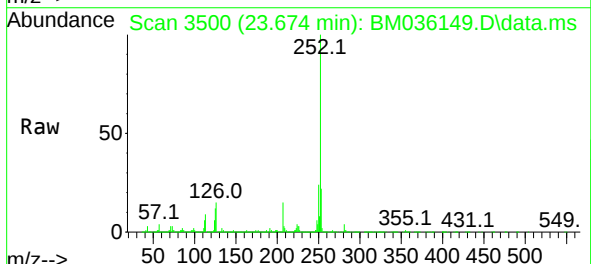
Tgt Ion:252 Resp: 344703
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.3 7.6 11.4

Manual Integrations
APPROVED

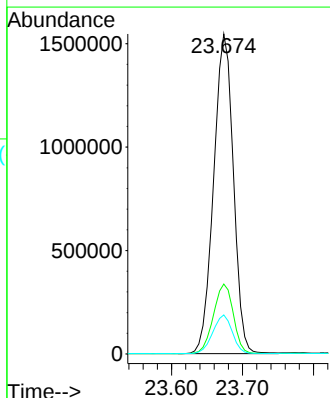
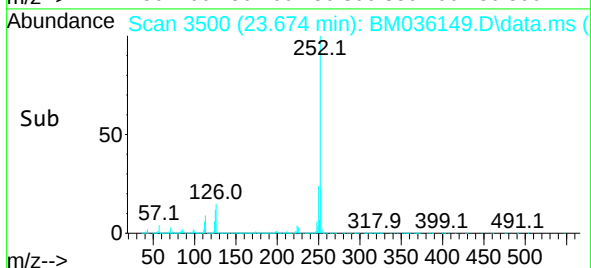
Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022

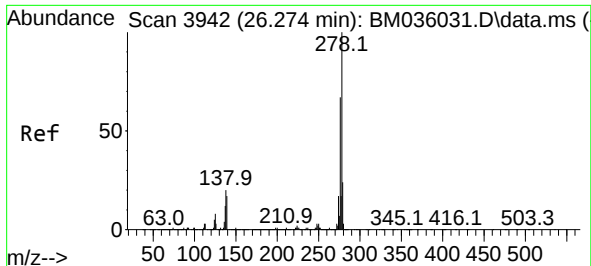


#90
Benzo(a)pyrene
Concen: 40.621 ng
RT: 23.674 min Scan# 3500
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02



Tgt Ion:252 Resp: 2979870
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 12.2 8.7 13.1





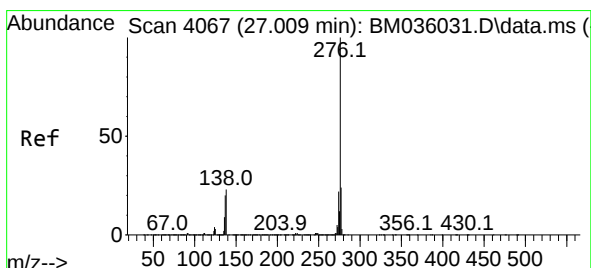
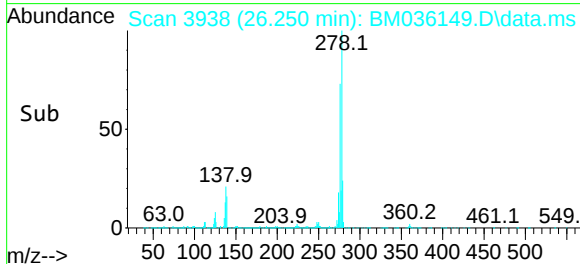
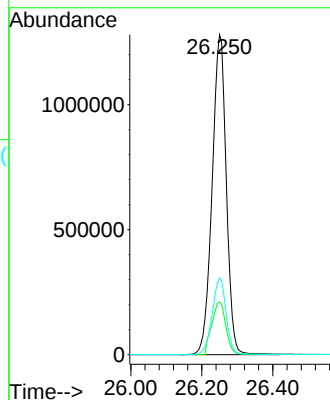
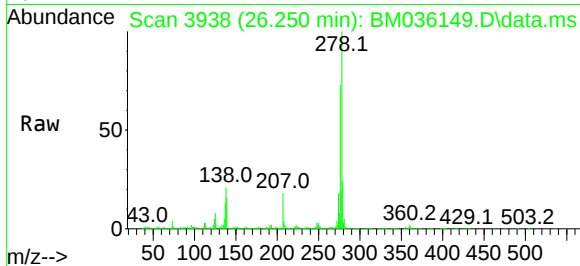
#91
Dibenzo(a,h)anthracene
Concen: 40.453 ng
RT: 26.250 min Scan# 3942
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3551008
Ion Ratio Lower Upper
278 100
139 16.5 12.9 19.3
279 24.0 18.7 28.1

Manual Integrations
APPROVED

Reviewed By :Christian Giraldo 08/09/2022
Supervised By :Jagrut Upadhyay 08/09/2022



#92
Benzo(g,h,i)perylene
Concen: 41.395 ng
RT: 26.991 min Scan# 4064
Delta R.T. 0.000 min
Lab File: BM036149.D
Acq: 08 Aug 2022 18:02

Tgt Ion:276 Resp: 3517778
Ion Ratio Lower Upper
276 100
277 24.0 18.7 28.1
138 21.9 17.6 26.4

