

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092722\
 Data File : BM036782.D
 Acq On : 27 Sep 2022 18:49
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/28/2022
 Supervised By : Jagrut Upadhyay 09/28/2022

Quant Time: Sep 28 00:39:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 00:34:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	335036	20.000	ng	0.00
21) Naphthalene-d8	10.798	136	1444135	20.000	ng	0.00
39) Acenaphthene-d10	14.616	164	863273	20.000	ng	0.00
64) Phenanthrene-d10	17.351	188	1685500	20.000	ng	0.00
76) Chrysene-d12	21.521	240	1354082	20.000	ng	0.00
86) Perylene-d12	23.939	264	1059237	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	364963	17.661	ng	0.00
7) Phenol-d6	7.145	99	500817	19.046	ng	0.00
23) Nitrobenzene-d5	9.157	82	506949	19.650	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	124038	12.248	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	1100183	18.817	ng	0.00
79) Terphenyl-d14	19.962	244	1297803	18.905	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	83633	10.043	ng	99
3) Pyridine	3.822	79	231559	10.370	ng	98
4) n-Nitrosodimethylamine	3.728	42	99693	10.865	ng	# 94
6) Aniline	7.316	93	312654	10.737	ng	98
8) 2-Chlorophenol	7.551	128	215840	9.796	ng	99
9) Benzaldehyde	7.128	77	181242m	13.020	ng	
10) Phenol	7.175	94	284550	10.747	ng	100
11) bis(2-Chloroethyl)ether	7.410	93	230642	10.575	ng	97
12) 1,3-Dichlorobenzene	7.875	146	240745	9.860	ng	99
13) 1,4-Dichlorobenzene	8.028	146	251300	10.093	ng	99
14) 1,2-Dichlorobenzene	8.345	146	238197	9.915	ng	99
15) Benzyl Alcohol	8.234	79	188741	10.696	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.528	45	311264	10.733	ng	99
17) 2-Methylphenol	8.434	107	188368	10.748	ng	99
18) Hexachloroethane	9.075	117	87707	9.785	ng	98
19) n-Nitroso-di-n-propyla...	8.804	70	182821	11.446	ng	97
20) 3+4-Methylphenols	8.763	107	256630	10.778	ng	97
22) Acetophenone	8.816	105	349330	10.219	ng	97
24) Nitrobenzene	9.198	77	268998	11.091	ng	100
25) Isophorone	9.728	82	435135	10.368	ng	100
26) 2-Nitrophenol	9.910	139	83727	7.319	ng	94
27) 2,4-Dimethylphenol	9.969	122	171801	9.695	ng	97
28) bis(2-Chloroethoxy)met...	10.210	93	280125	9.368	ng	99
29) 2,4-Dichlorophenol	10.445	162	179188	8.992	ng	99
30) 1,2,4-Trichlorobenzene	10.663	180	204310	9.047	ng	99
31) Naphthalene	10.851	128	756197	10.532	ng	100
32) Benzoic acid	10.051	122	92835	6.609	ng	99
33) 4-Chloroaniline	10.963	127	293022	10.127	ng	99
34) Hexachlorobutadiene	11.133	225	113012	8.516	ng	98
35) Caprolactam	11.739	113	54423	8.866	ng	96
36) 4-Chloro-3-methylphenol	12.075	107	213112	10.174	ng	99
37) 2-Methylnaphthalene	12.451	142	486856	10.190	ng	99
38) 1-Methylnaphthalene	12.669	142	476400	10.182	ng	100
40) 1,2,4,5-Tetrachloroben...	12.816	216	208295	8.900	ng	99
41) Hexachlorocyclopentadiene	12.798	237	93947	7.579	ng	98
43) 2,4,6-Trichlorophenol	13.057	196	133791	8.401	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092722\
 Data File : BM036782.D
 Acq On : 27 Sep 2022 18:49
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 09/28/2022
 Supervised By : Jagrut Upadhyay 09/28/2022

Quant Time: Sep 28 00:39:20 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 00:34:44 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	151784	9.029	ng	98
46) 1,1'-Biphenyl	13.457	154	617842	9.821	ng	99
47) 2-Chloronaphthalene	13.498	162	468743	9.735	ng	99
48) 2-Nitroaniline	13.704	65	133195	10.150	ng	98
49) Acenaphthylene	14.339	152	722655	9.709	ng	100
50) Dimethylphthalate	14.074	163	565154	9.627	ng	100
51) 2,6-Dinitrotoluene	14.192	165	108528	9.214	ng	98
52) Acenaphthene	14.680	154	471932	9.693	ng	100
53) 3-Nitroaniline	14.521	138	124418	9.054	ng	99
54) 2,4-Dinitrophenol	14.721	184	40397	6.481	ng	93
55) Dibenzofuran	15.010	168	724545	9.937	ng	99
56) 4-Nitrophenol	14.816	139	96434	8.769	ng	95
57) 2,4-Dinitrotoluene	14.974	165	129408	8.382	ng	97
58) Fluorene	15.657	166	595148	10.348	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.233	232	125389	8.805	ng	98
60) Diethylphthalate	15.433	149	556365	9.222	ng	99
61) 4-Chlorophenyl-phenyle...	15.651	204	259144	9.036	ng	99
62) 4-Nitroaniline	15.674	138	127431m	9.014	ng	
63) Azobenzene	15.945	77	599470	10.452	ng	100
65) 4,6-Dinitro-2-methylph...	15.733	198	57505	6.673	ng	98
66) n-Nitrosodiphenylamine	15.863	169	481151	10.112	ng	99
67) 4-Bromophenyl-phenylether	16.545	248	139030	8.246	ng	96
68) Hexachlorobenzene	16.657	284	161398	8.343	ng	98
69) Atrazine	16.815	200	128032	9.616	ng	97
70) Pentachlorophenol	16.998	266	83608	7.380	ng	98
71) Phenanthrene	17.392	178	911589	10.616	ng	100
72) Anthracene	17.486	178	833324	10.024	ng	99
73) Carbazole	17.757	167	792385	9.407	ng	100
74) Di-n-butylphthalate	18.321	149	783808	7.795	ng	99
75) Fluoranthene	19.404	202	899642	9.359	ng	100
77) Benzidine	19.586	184	285818	14.075	ng	99
78) Pyrene	19.762	202	941896	11.218	ng	99
80) Butylbenzylphthalate	20.656	149	278059	7.673	ng	100
81) Benzo(a)anthracene	21.503	228	806891	9.675	ng	100
82) 3,3'-Dichlorobenzidine	21.439	252	207129	10.228	ng	98
83) Chrysene	21.556	228	788786	9.949	ng	100
84) Bis(2-ethylhexyl)phtha...	21.433	149	340566	6.229	ng	99
85) Di-n-octyl phthalate	22.362	149	456223	5.113	ng	98
87) Indeno(1,2,3-cd)pyrene	26.456	276	632348	8.495	ng	99
88) Benzo(b)fluoranthene	23.203	252	640811	10.326	ng	98
89) Benzo(k)fluoranthene	23.250	252	628230	10.023	ng	99
90) Benzo(a)pyrene	23.833	252	488382	9.379	ng	99
91) Dibenzo(a,h)anthracene	26.480	278	522831	8.391	ng	98
92) Benzo(g,h,i)perylene	27.232	276	517704	8.583	ng	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092722\
 Data File : BM036782.D
 Acq On : 27 Sep 2022 18:49
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Manual Integrations

APPROVED

Reviewed By : Christian Giraldo 09/28/2022
 Supervised By : Jagrut Upadhyay 09/28/2022

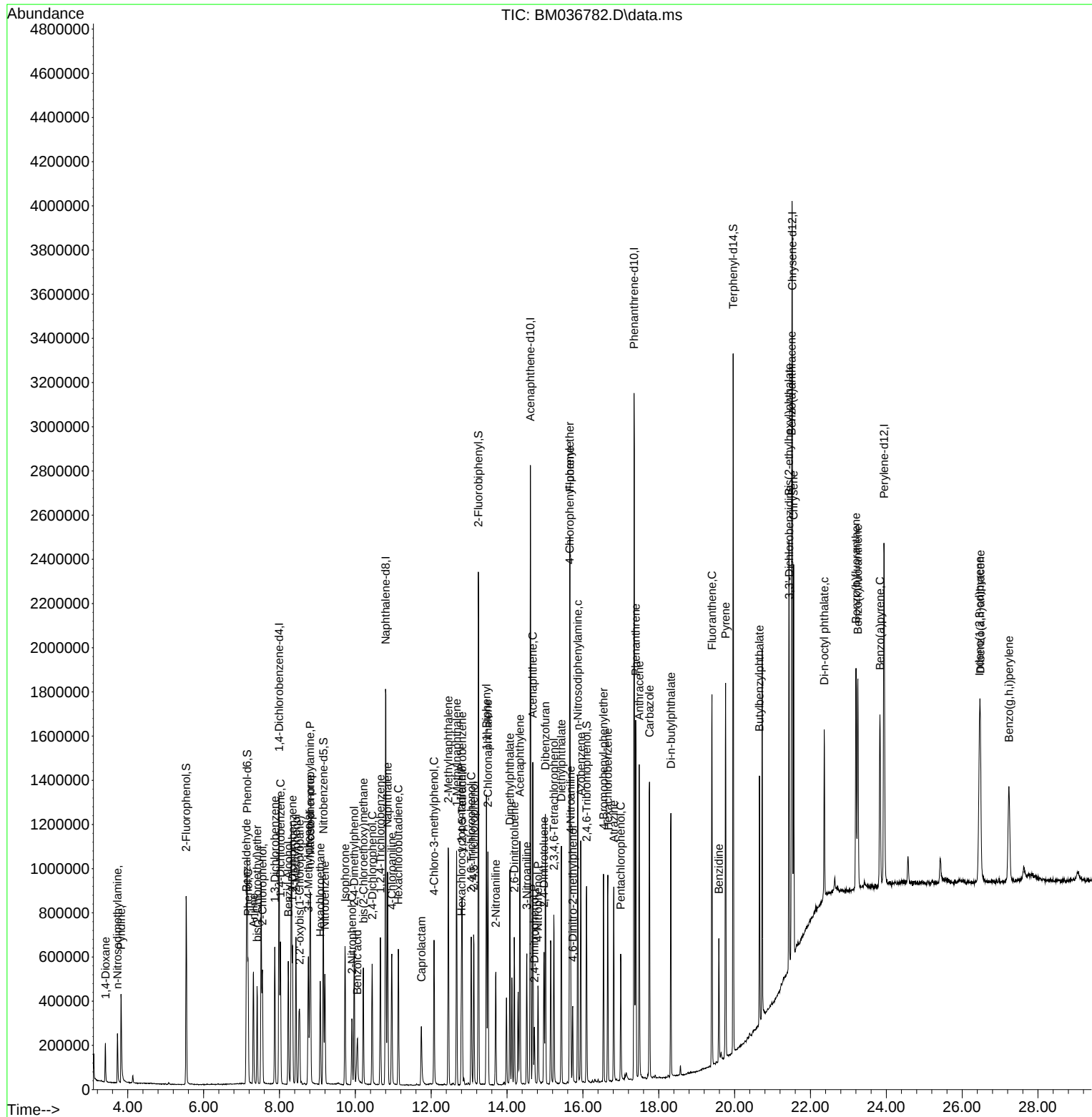
Quant Time: Sep 28 00:39:20 2022

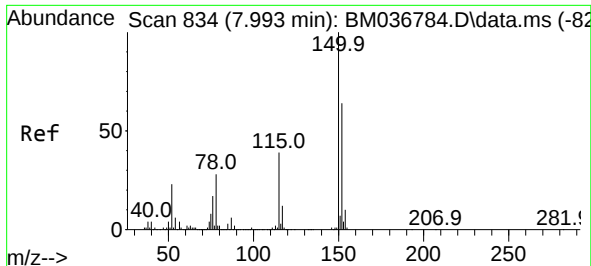
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Wed Sep 28 00:34:44 2022

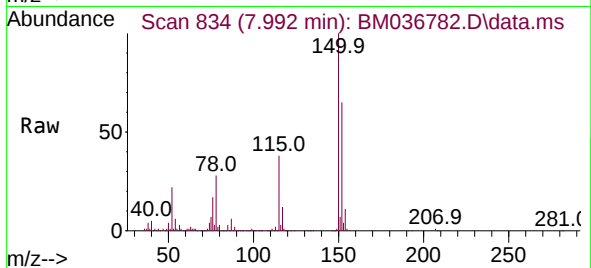
Response via : Initial Calibration





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.992 min Scan# 834
Delta R.T. -0.001 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

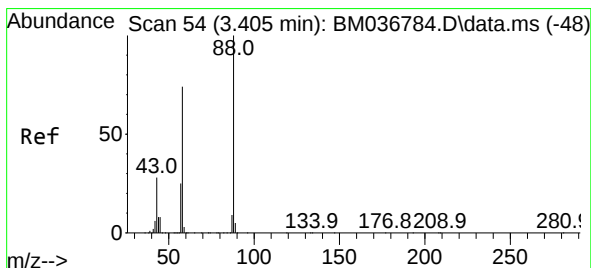
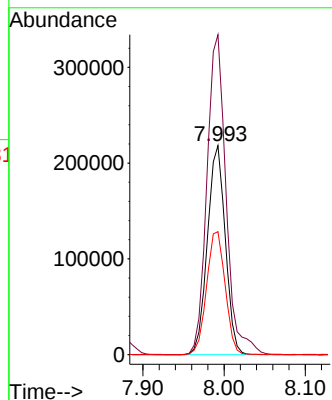
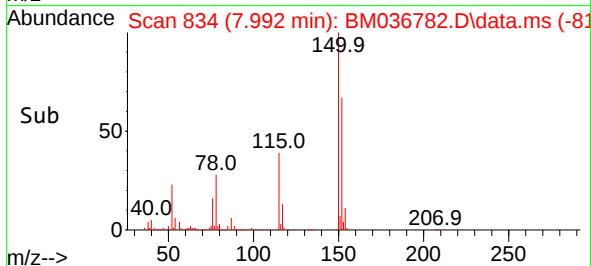
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



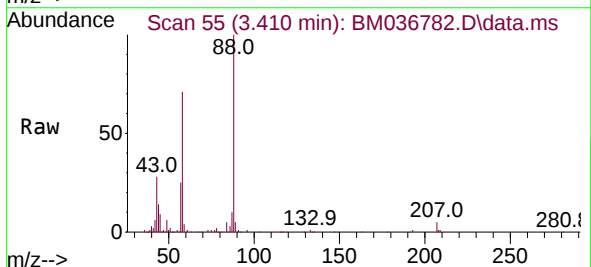
Tgt Ion:152 Resp: 335036
Ion Ratio Lower Upper
152 100
150 153.1 125.3 187.9
115 58.8 49.4 74.0

Manual Integrations
APPROVED

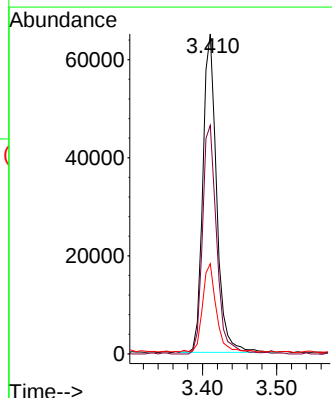
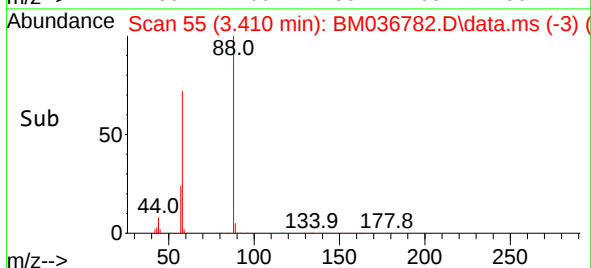
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

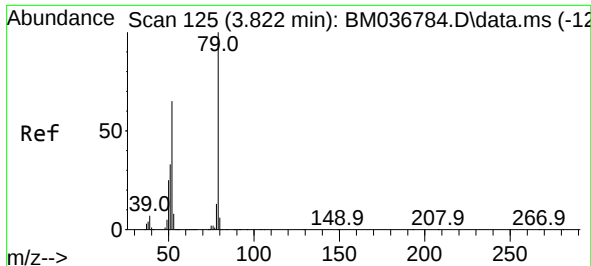


#2
1,4-Dioxane
Concen: 10.043 ng
RT: 3.410 min Scan# 55
Delta R.T. 0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



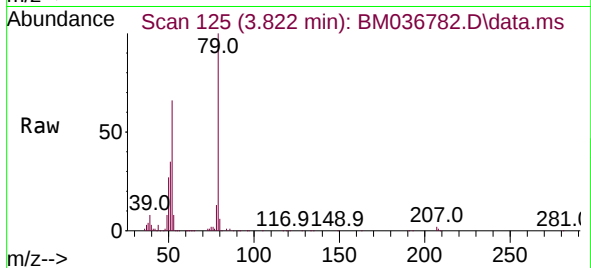
Tgt Ion: 88 Resp: 83633
Ion Ratio Lower Upper
88 100
58 74.3 58.6 88.0
43 27.6 21.9 32.9





#3
Pyridine
Concen: 10.370 ng
RT: 3.822 min Scan# 125
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

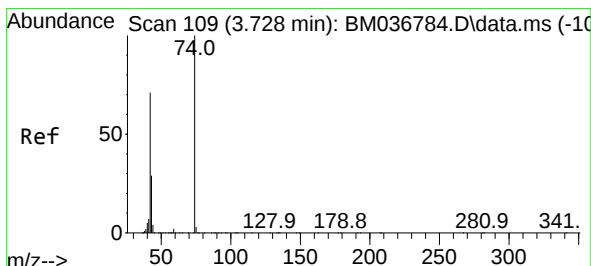
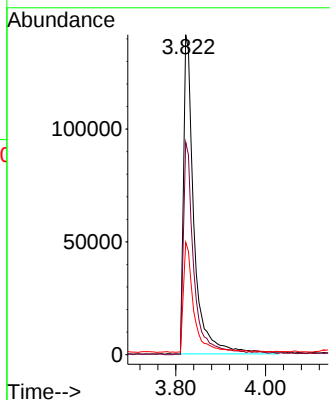
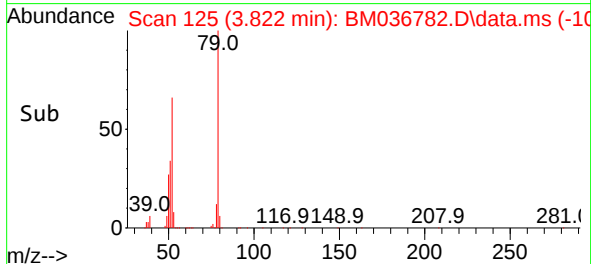
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



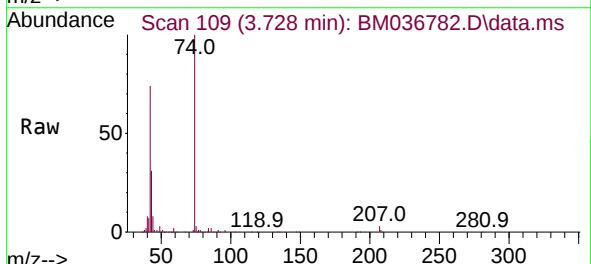
Tgt Ion: 79 Resp: 231559
Ion Ratio Lower Upper
79 100
52 66.4 52.3 78.5
51 35.1 26.4 39.6

Manual Integrations
APPROVED

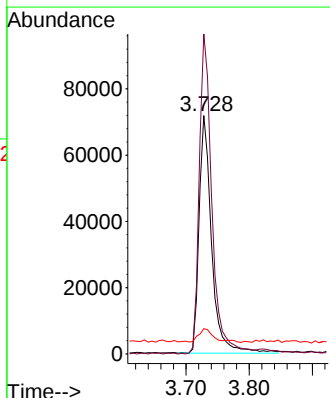
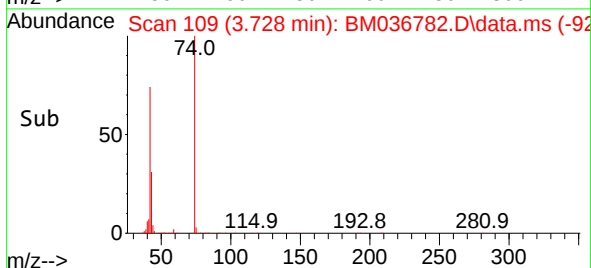
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

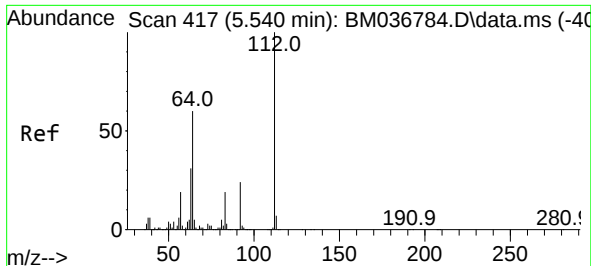


#4
n-Nitrosodimethylamine
Concen: 10.865 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



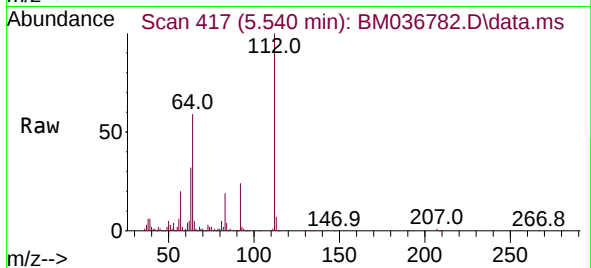
Tgt Ion: 42 Resp: 99693
Ion Ratio Lower Upper
42 100
74 134.3 113.2 169.8
44 10.6 5.7 8.5#





#5
2-Fluorophenol
Concen: 17.661 ng
RT: 5.540 min Scan# 417
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

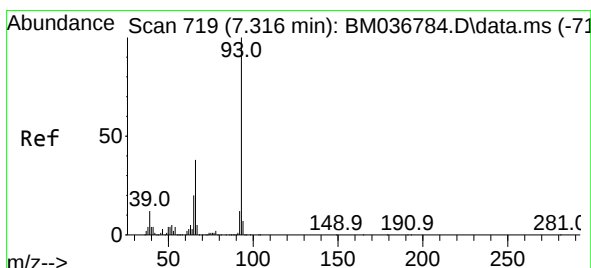
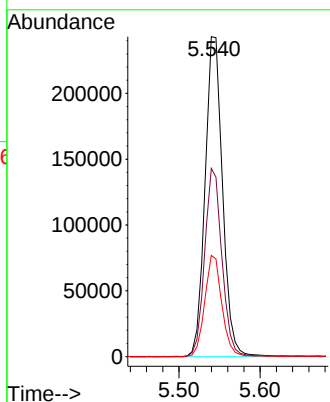
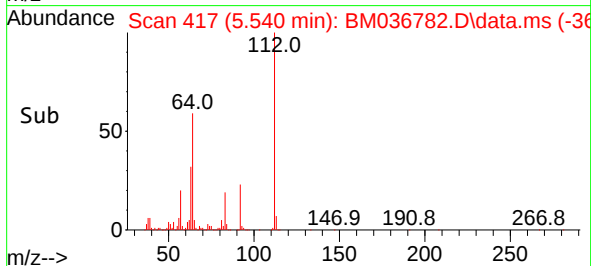
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



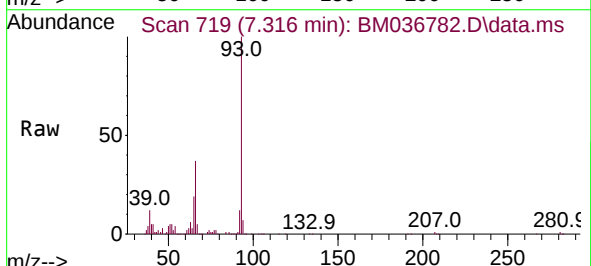
Tgt Ion: 112 Resp: 364963
Ion Ratio Lower Upper
112 100
64 58.8 47.8 71.8
63 31.6 25.0 37.6

Manual Integrations
APPROVED

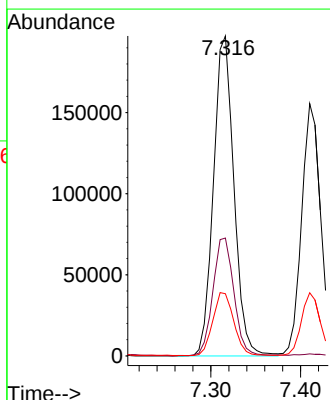
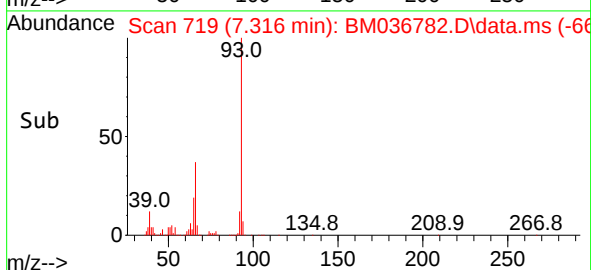
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

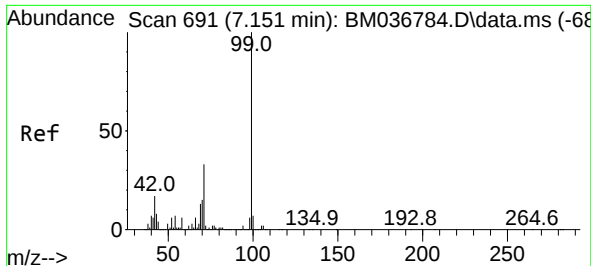


#6
Aniline
Concen: 10.737 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



Tgt Ion: 93 Resp: 312654
Ion Ratio Lower Upper
93 100
66 36.8 30.7 46.1
65 19.4 16.0 24.0





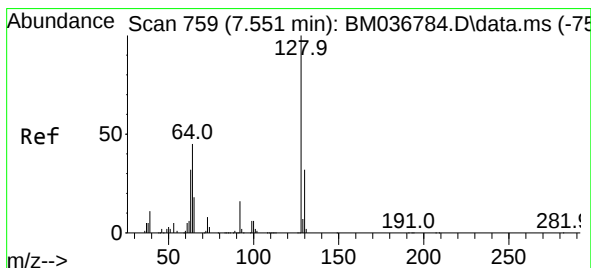
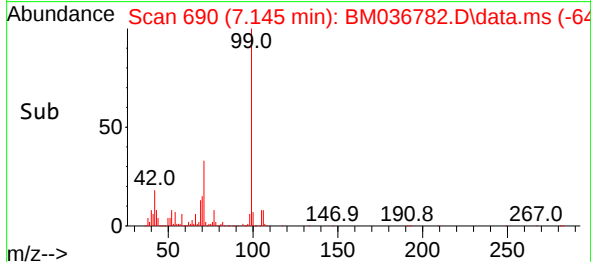
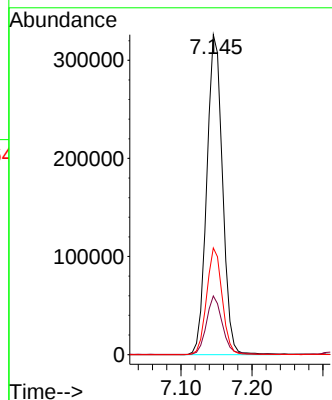
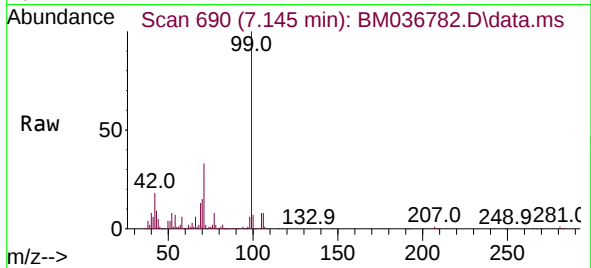
#7
Phenol-d6
Concen: 19.046 ng
RT: 7.145 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 99 Resp: 500817
Ion Ratio Lower Upper
99 100
42 18.3 13.6 20.4
71 33.3 26.2 39.2

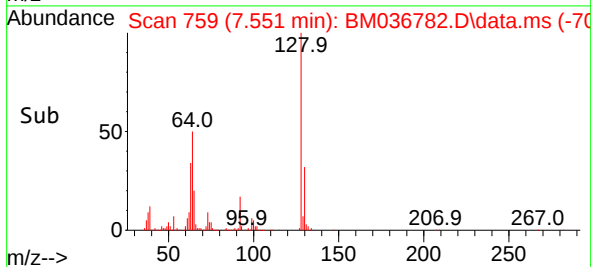
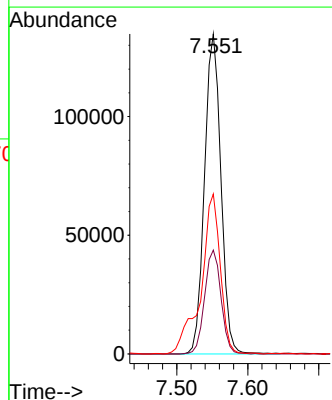
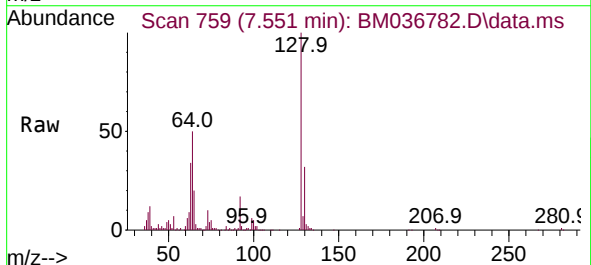
Manual Integrations
APPROVED

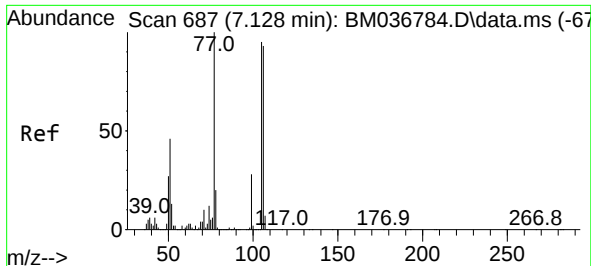
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#8
2-Chlorophenol
Concen: 9.796 ng
RT: 7.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Tgt Ion:128 Resp: 215840
Ion Ratio Lower Upper
128 100
130 32.4 11.7 51.7
64 50.0 28.9 68.9





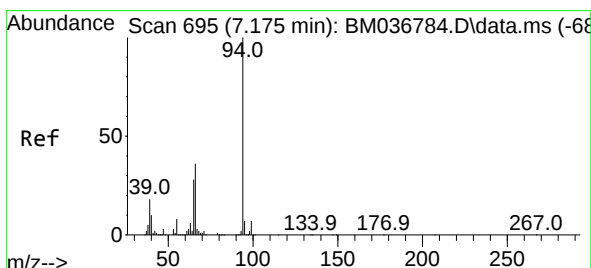
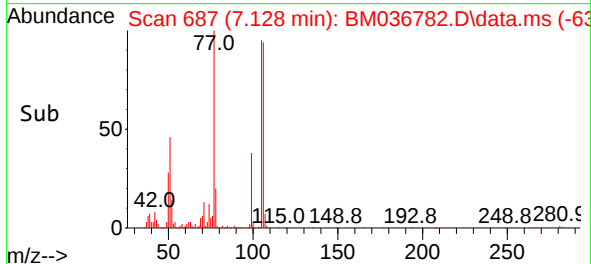
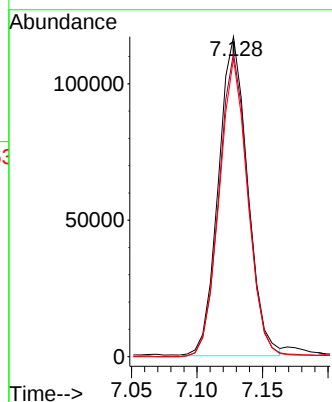
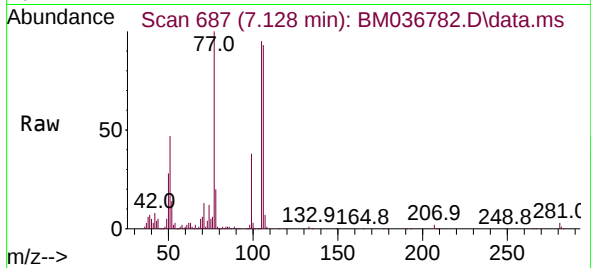
#9
Benzaldehyde
Concen: 13.020 ng m
RT: 7.128 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 77 Resp: 181242
Ion Ratio Lower Upper
77 100
105 94.8 75.2 115.2
106 93.1 73.1 113.1

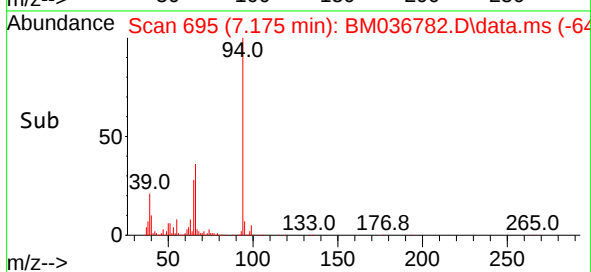
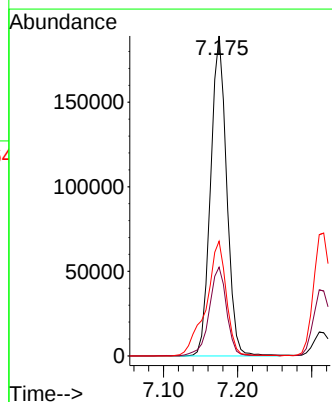
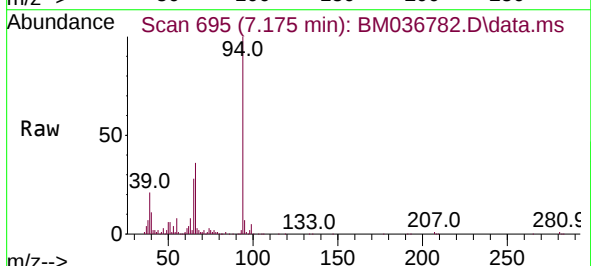
Manual Integrations
APPROVED

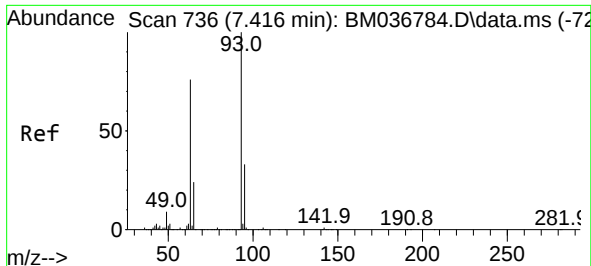
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#10
Phenol
Concen: 10.747 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

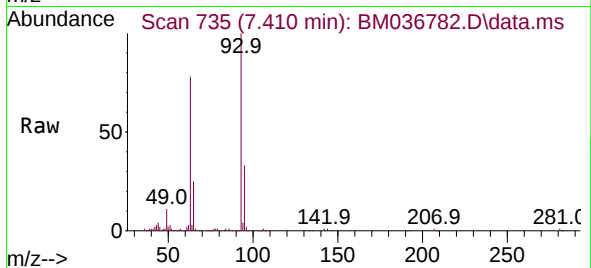
Tgt Ion: 94 Resp: 284550
Ion Ratio Lower Upper
94 100
65 27.7 8.1 48.1
66 35.8 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 10.575 ng
RT: 7.410 min Scan# 736
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

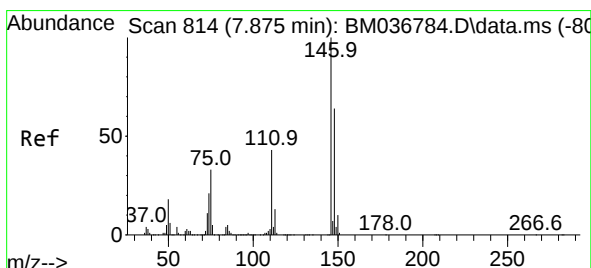
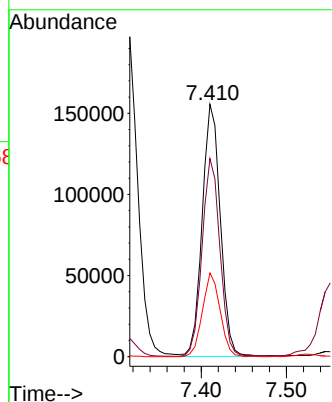
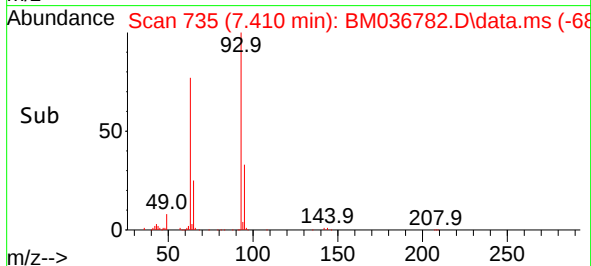
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 93 Resp: 230642
Ion Ratio Lower Upper
93 100
63 78.5 55.4 95.4
95 33.1 12.3 52.3

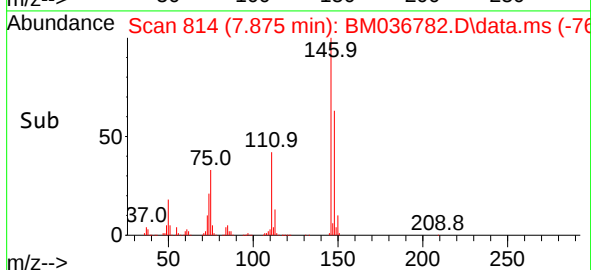
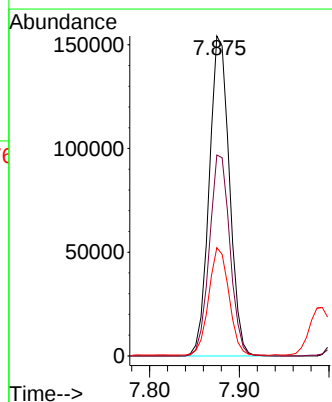
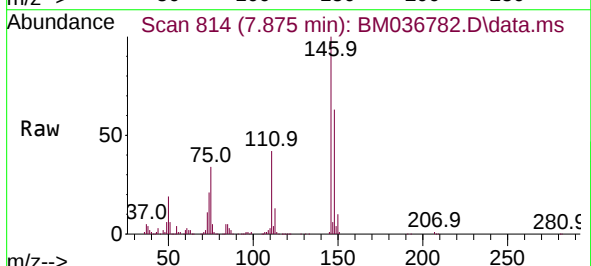
Manual Integrations
APPROVED

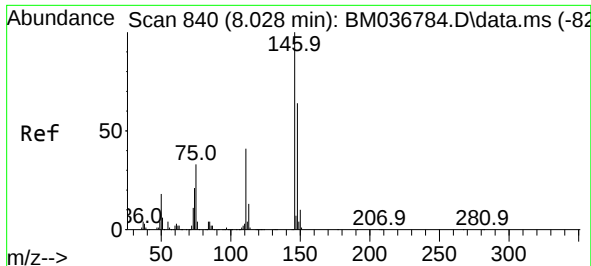
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#12
1,3-Dichlorobenzene
Concen: 9.860 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Tgt Ion:146 Resp: 240745
Ion Ratio Lower Upper
146 100
148 62.8 51.1 76.7
75 33.8 26.8 40.2





#13

1,4-Dichlorobenzene

Concen: 10.093 ng

RT: 8.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BM036782.D

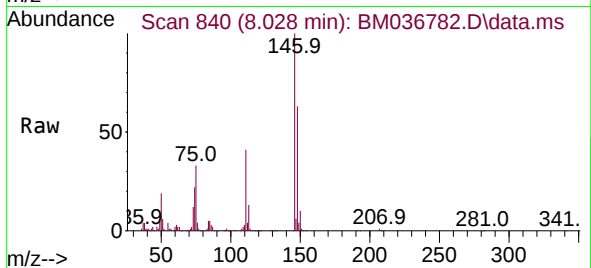
Acq: 27 Sep 2022 18:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



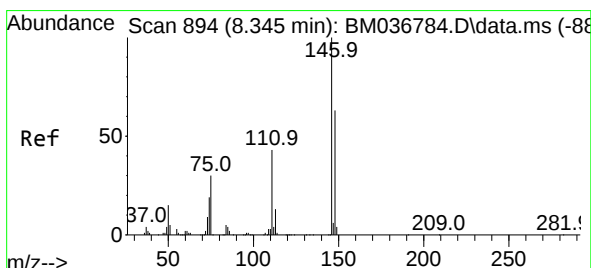
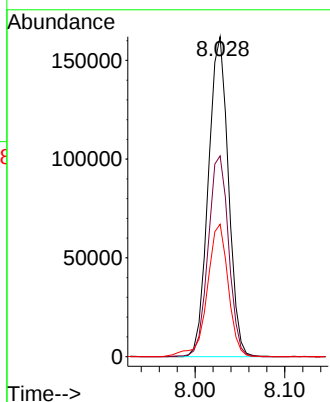
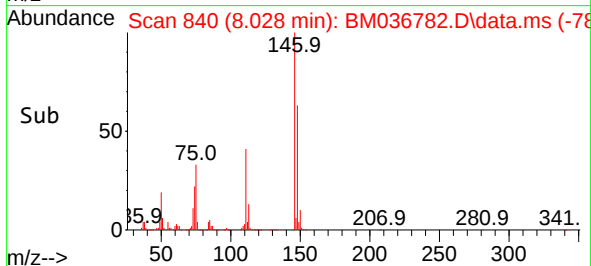
Tgt Ion:	146	Resp:	251300
Ion Ratio	Lower	Upper	
146	100		
148	62.7	51.1	76.7
111	41.4	32.6	48.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#14

1,2-Dichlorobenzene

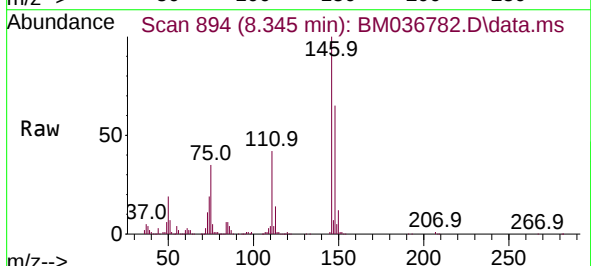
Concen: 9.915 ng

RT: 8.345 min Scan# 894

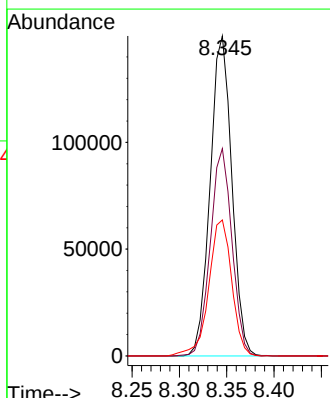
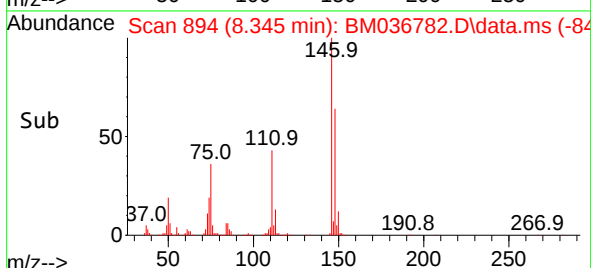
Delta R.T. -0.000 min

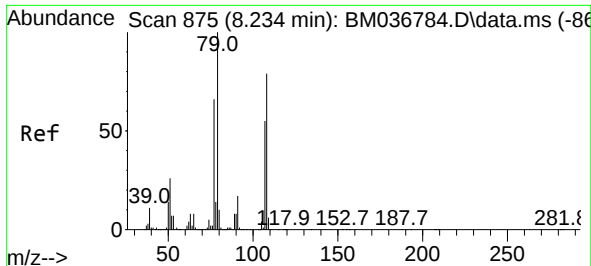
Lab File: BM036782.D

Acq: 27 Sep 2022 18:49



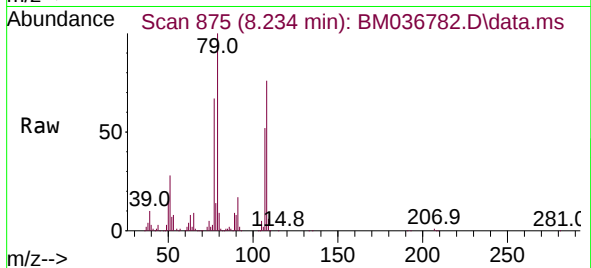
Tgt Ion:	146	Resp:	238197
Ion Ratio	Lower	Upper	
146	100		
148	64.8	50.7	76.1
111	42.5	34.2	51.4





#15
Benzyl Alcohol
Concen: 10.696 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

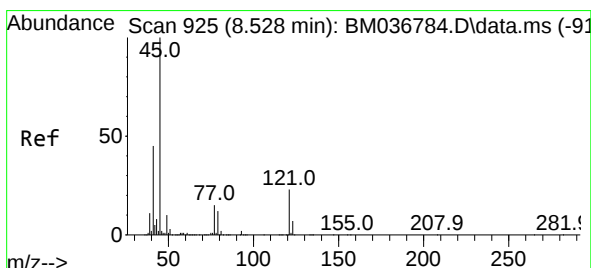
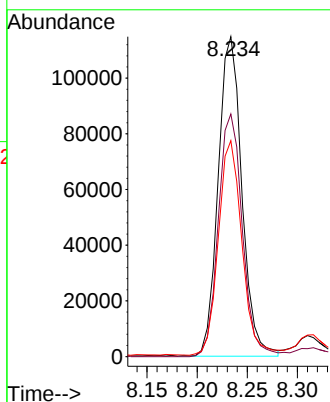
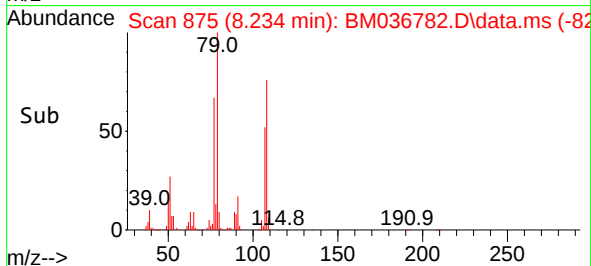
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



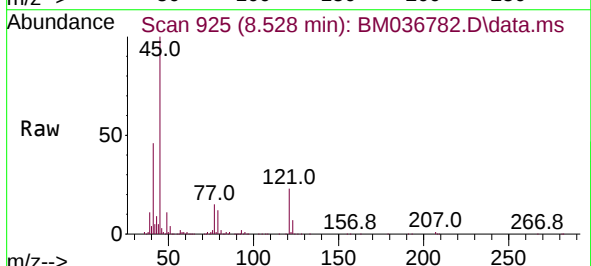
Tgt Ion: 79 Resp: 188741
Ion Ratio Lower Upper
79 100
108 75.8 63.0 94.4
77 67.5 53.3 79.9

Manual Integrations
APPROVED

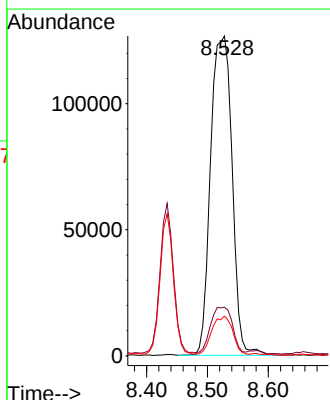
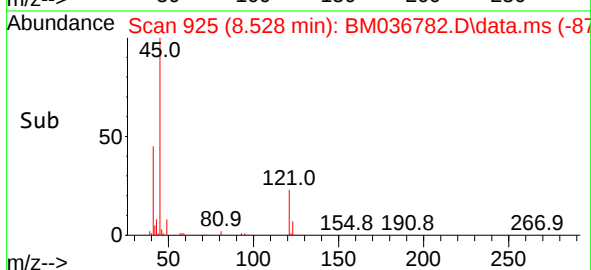
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

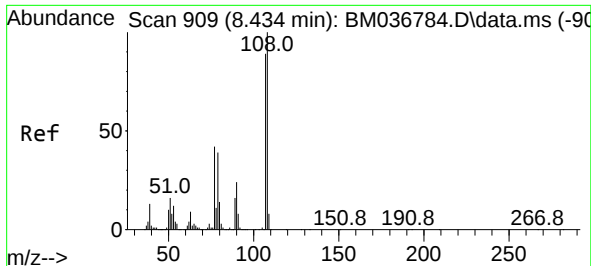


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.733 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



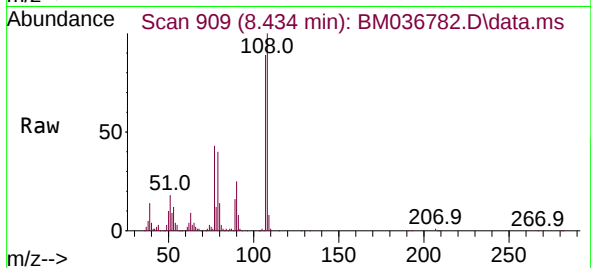
Tgt Ion: 45 Resp: 311264
Ion Ratio Lower Upper
45 100
77 15.2 0.0 35.3
79 12.4 0.0 32.1





#17
2-Methylphenol
Concen: 10.748 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

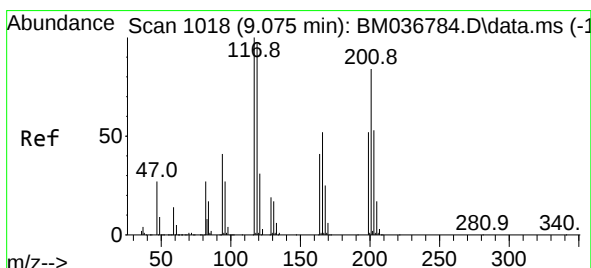
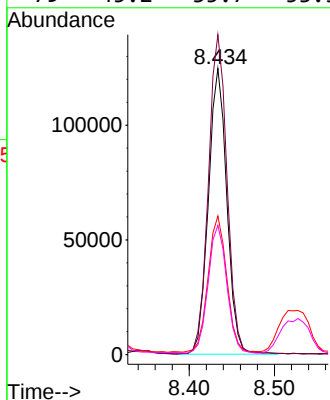
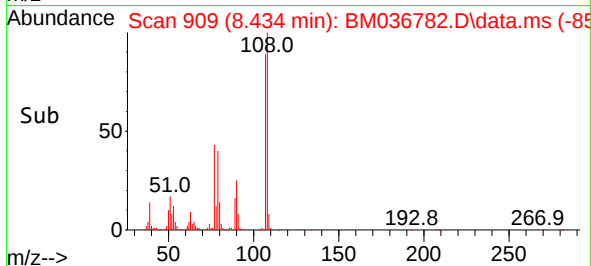


Tgt Ion:107 Resp: 188368

Ion	Ratio	Lower	Upper
107	100		
108	111.8	90.2	135.4
77	48.4	37.8	56.8
79	45.2	35.7	53.5

Manual Integrations
APPROVED

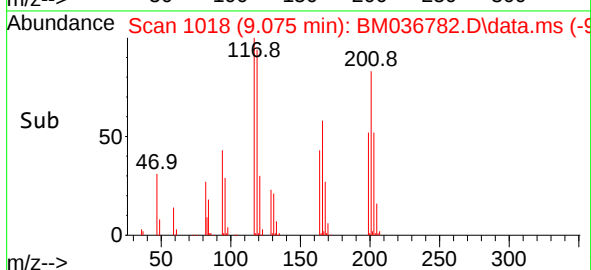
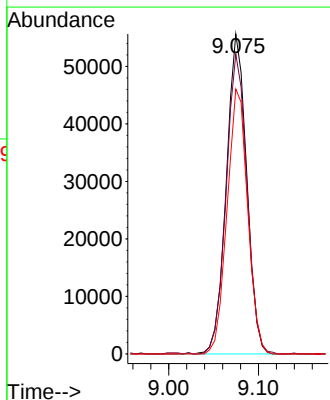
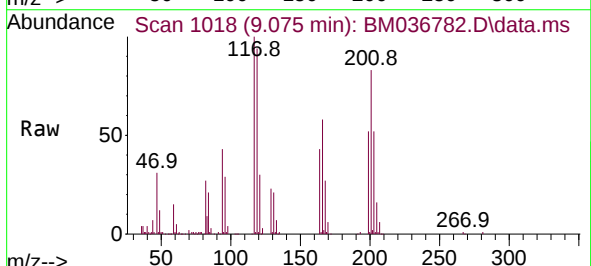
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

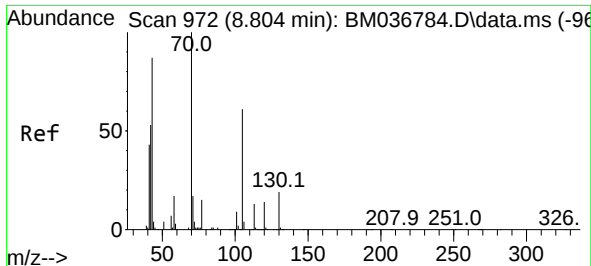


#18
Hexachloroethane
Concen: 9.785 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Tgt Ion:117 Resp: 87707

Ion	Ratio	Lower	Upper
117	100		
119	93.7	77.8	116.6
201	85.0	67.2	100.8





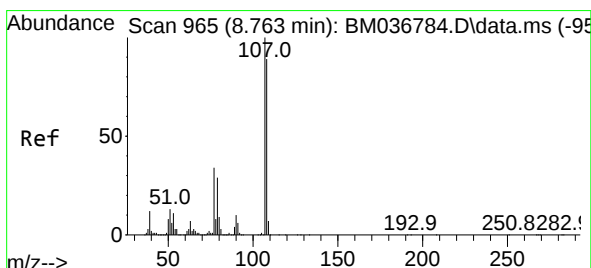
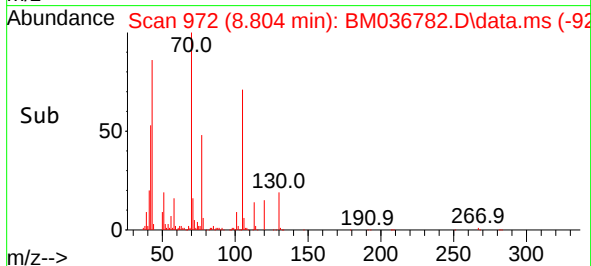
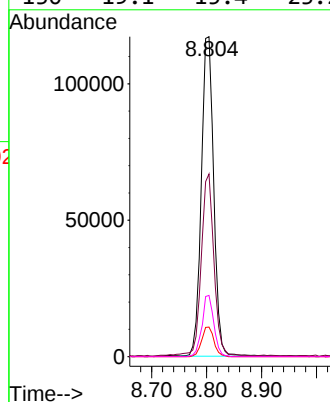
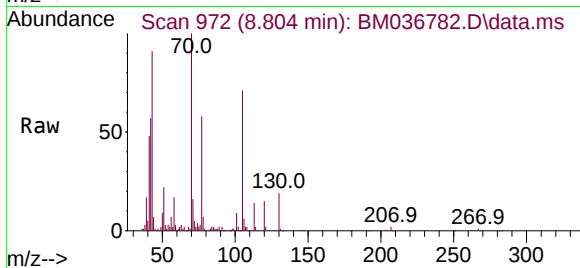
#19
n-Nitroso-di-n-propylamine
Concen: 11.446 ng
RT: 8.804 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 18282
Ion Ratio Lower Upper
70 100
42 57.1 43.1 64.7
101 9.2 7.4 11.0
130 19.1 15.4 23.2

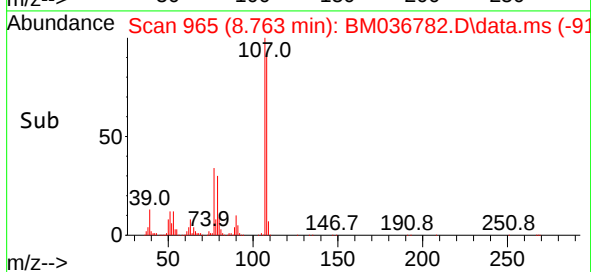
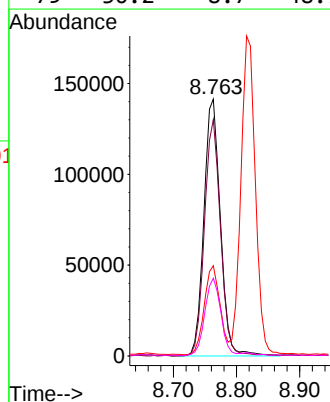
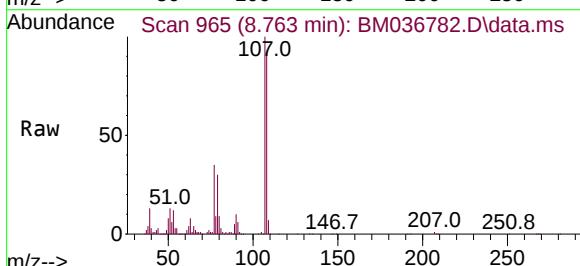
Manual Integrations
APPROVED

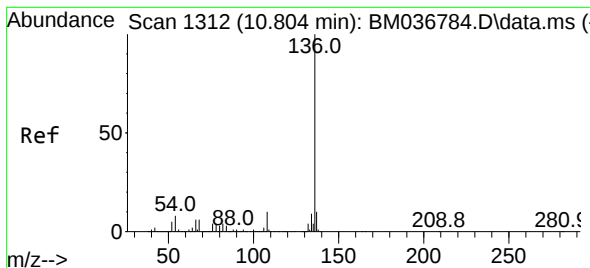
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#20
3+4-Methylphenols
Concen: 10.778 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

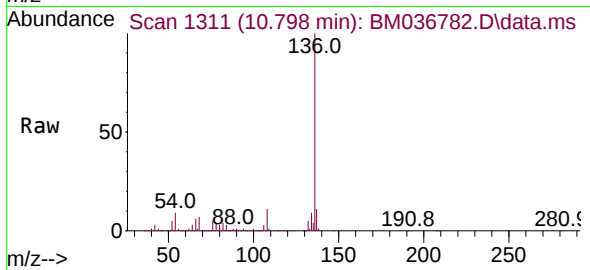
Tgt Ion:107 Resp: 256630
Ion Ratio Lower Upper
107 100
108 92.0 69.3 109.3
77 35.1 13.8 53.8
79 30.2 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

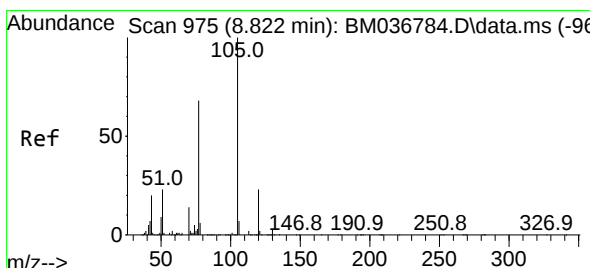
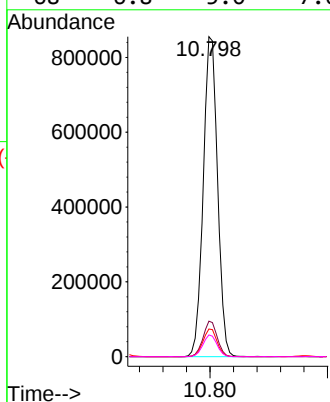
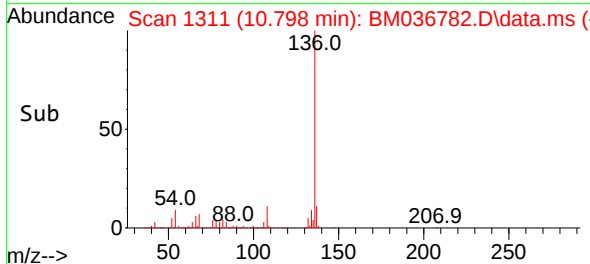
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:136 Resp: 1444135
Ion Ratio Lower Upper
136 100
137 11.1 8.3 12.5
54 8.6 6.5 9.7
68 6.8 5.0 7.6

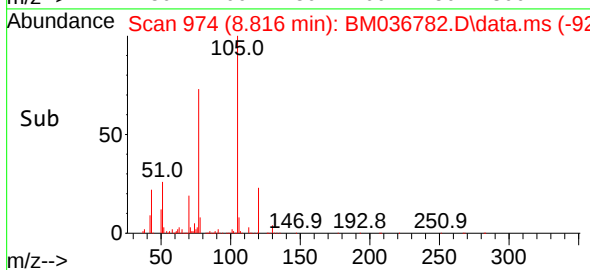
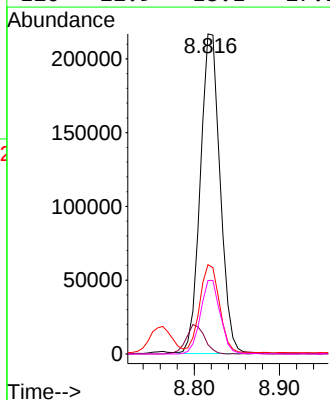
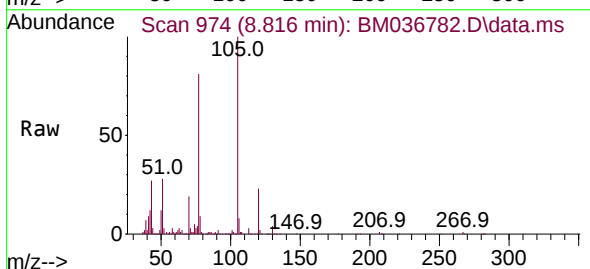
Manual Integrations
APPROVED

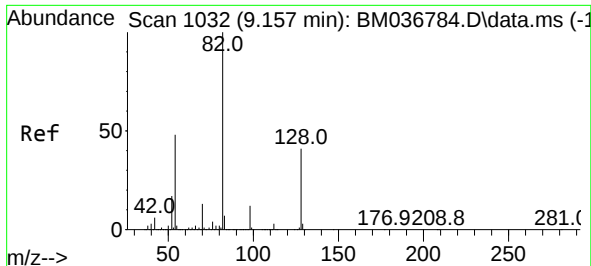
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#22
Acetophenone
Concen: 10.219 ng
RT: 8.816 min Scan# 974
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

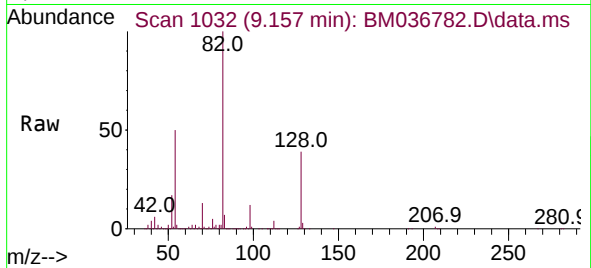
Tgt Ion:105 Resp: 349330
Ion Ratio Lower Upper
105 100
71 2.9 2.1 3.1
51 27.9 20.5 30.7
120 22.9 18.1 27.1





#23
Nitrobenzene-d5
Concen: 19.650 ng
RT: 9.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

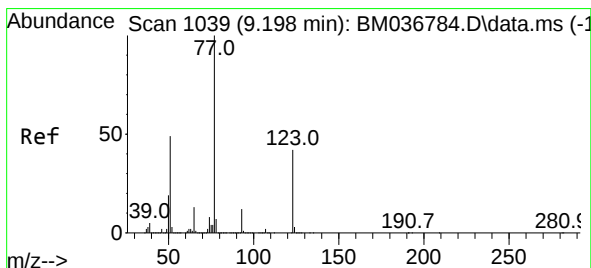
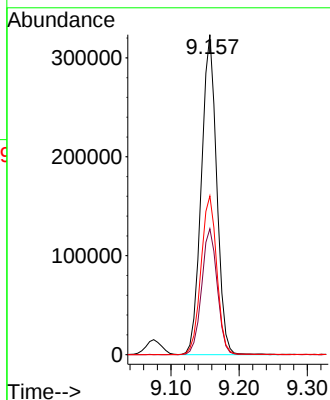
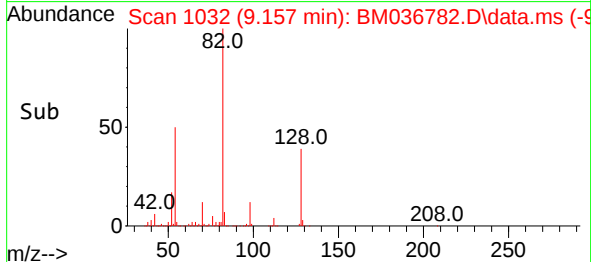
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



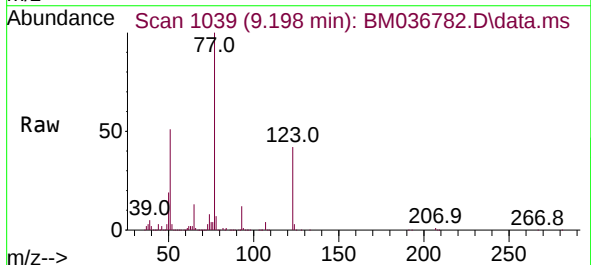
Tgt Ion: 82 Resp: 506949
Ion Ratio Lower Upper
82 100
128 39.3 33.0 49.4
54 49.6 38.4 57.6

Manual Integrations
APPROVED

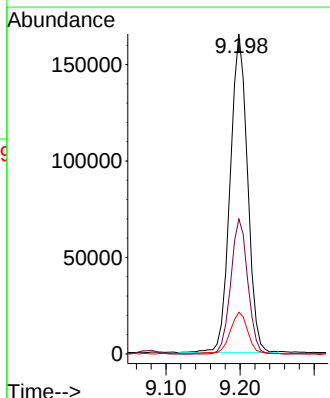
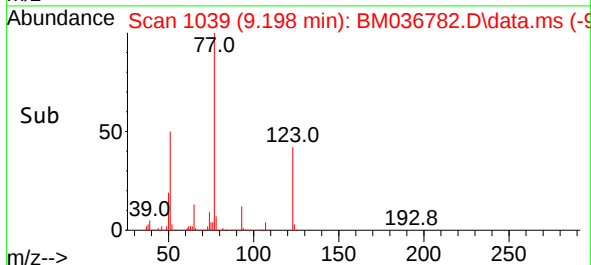
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

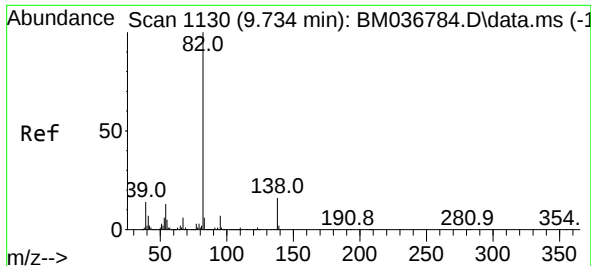


#24
Nitrobenzene
Concen: 11.091 ng
RT: 9.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



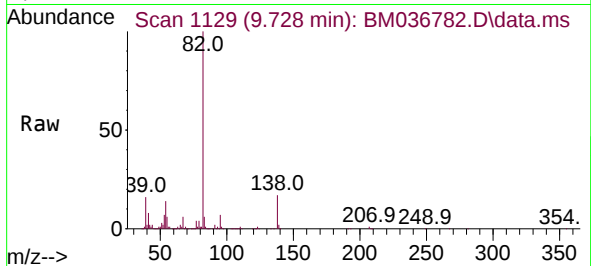
Tgt Ion: 77 Resp: 268998
Ion Ratio Lower Upper
77 100
123 42.2 33.9 50.9
65 13.0 10.6 16.0





#25
Isophorone
Concen: 10.368 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

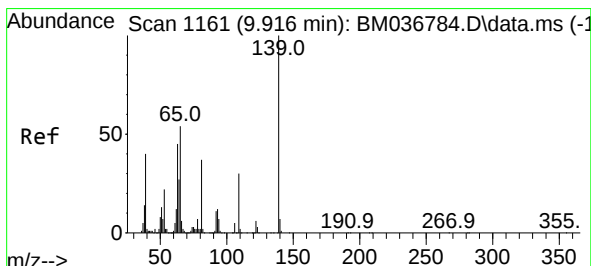
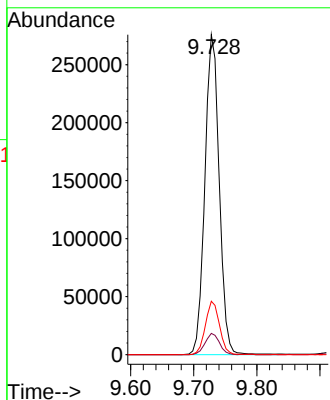
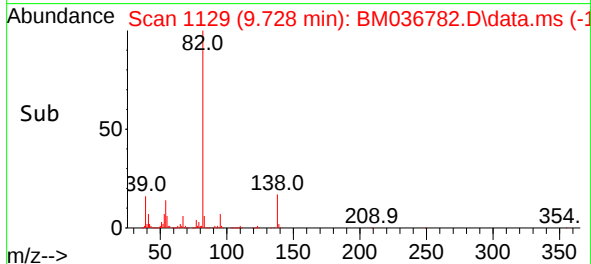
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 82 Resp: 435135
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.7 13.1 19.7

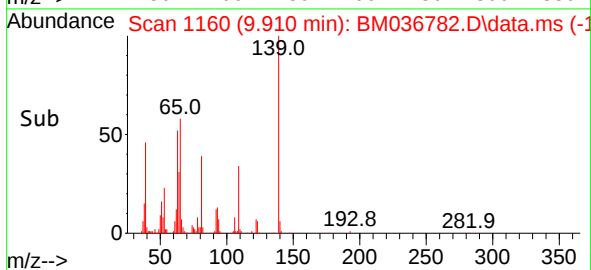
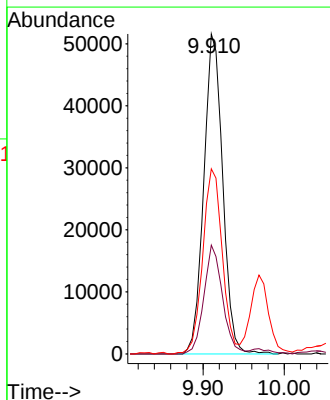
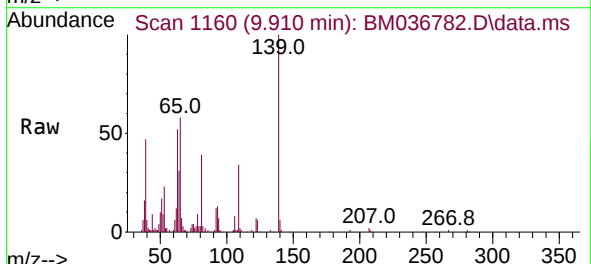
Manual Integrations
APPROVED

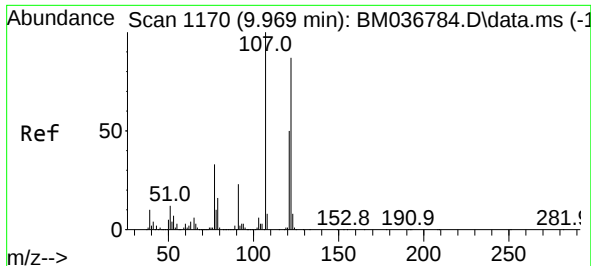
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#26
2-Nitrophenol
Concen: 7.319 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Tgt Ion:139 Resp: 83727
Ion Ratio Lower Upper
139 100
109 34.0 24.0 36.0
65 57.8 43.5 65.3





#27

2,4-Dimethylphenol

Concen: 9.695 ng

RT: 9.969 min Scan# 1170

Delta R.T. -0.000 min

Lab File: BM036782.D

Acq: 27 Sep 2022 18:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

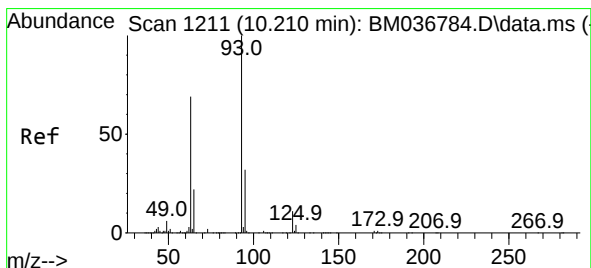
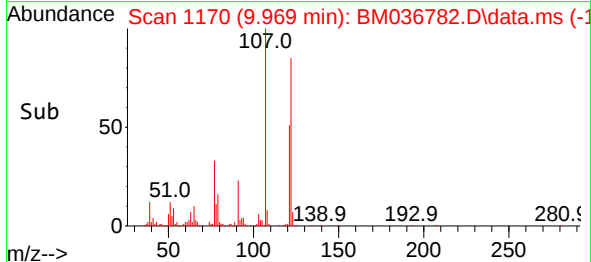
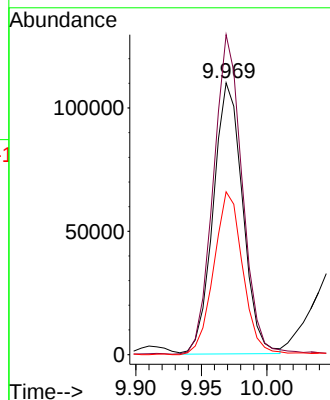
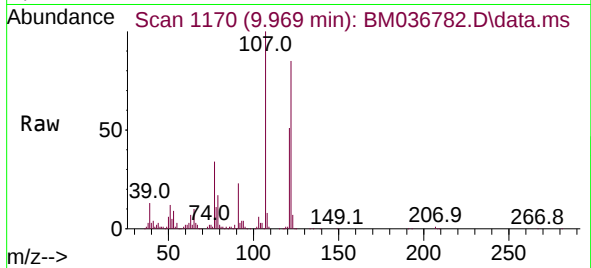
Tgt Ion:	122	Resp:	17180
Ion Ratio	Lower	Upper	
122	100		
107	117.7	91.4	137.2
121	59.9	46.1	69.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#28

bis(2-Chloroethoxy)methane

Concen: 9.368 ng

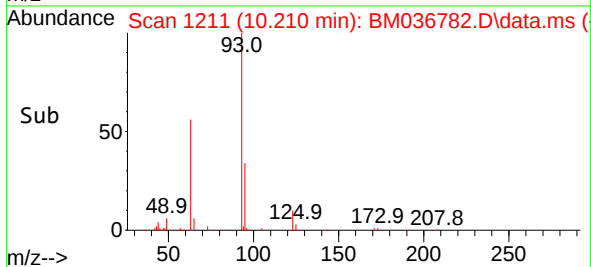
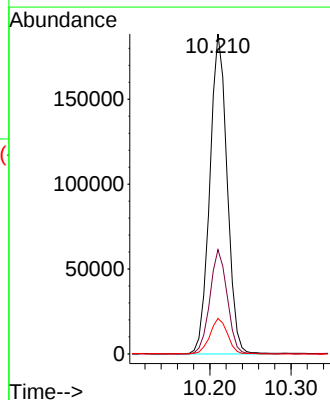
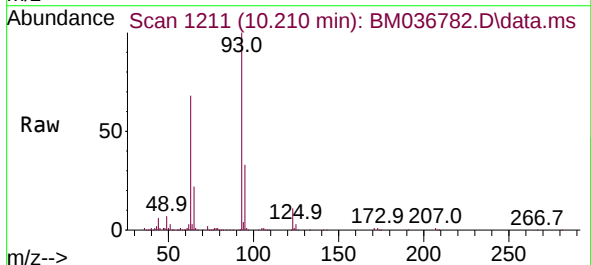
RT: 10.210 min Scan# 1211

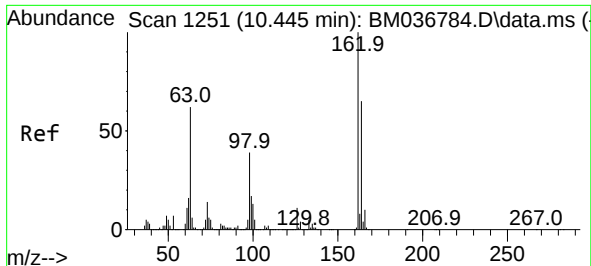
Delta R.T. -0.000 min

Lab File: BM036782.D

Acq: 27 Sep 2022 18:49

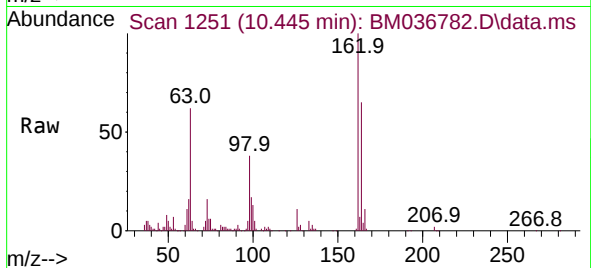
Tgt Ion:	93	Resp:	280125
Ion Ratio	Lower	Upper	
93	100		
95	32.6	25.7	38.5
123	11.1	9.0	13.6





#29
2,4-Dichlorophenol
Concen: 8.992 ng
RT: 10.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

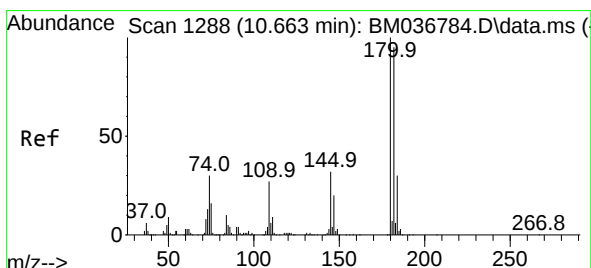
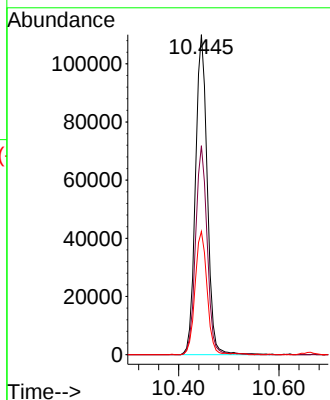
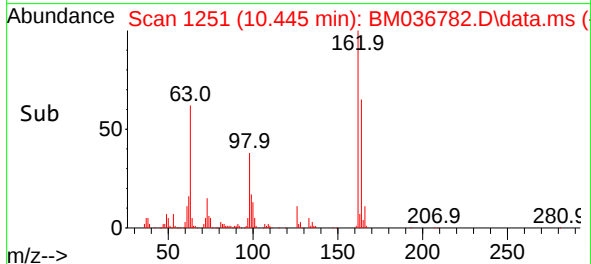
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



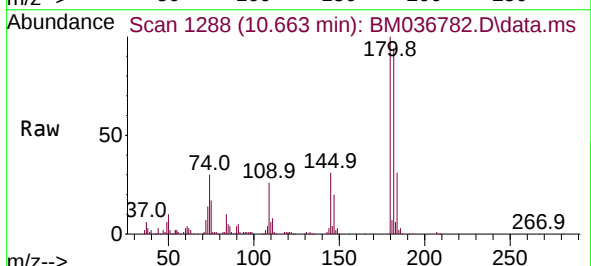
Tgt Ion:162 Resp: 179188
Ion Ratio Lower Upper
162 100
164 65.3 44.8 84.8
98 38.5 19.0 59.0

Manual Integrations
APPROVED

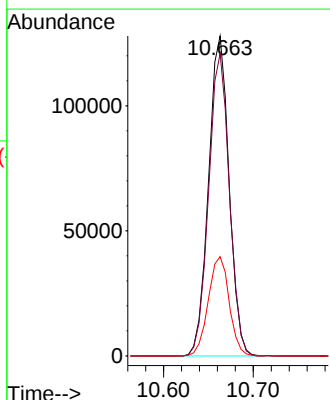
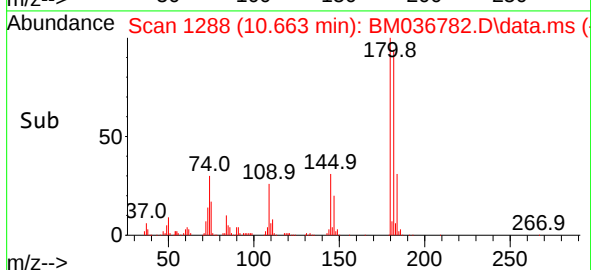
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

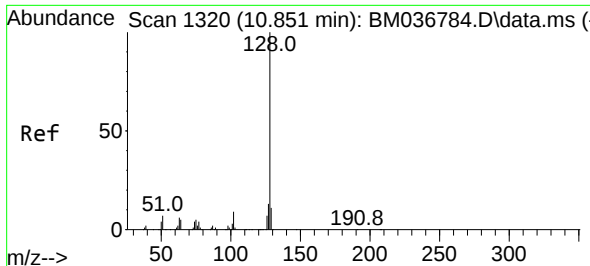


#30
1,2,4-Trichlorobenzene
Concen: 9.047 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



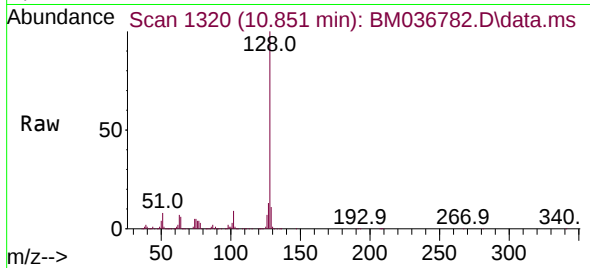
Tgt Ion:180 Resp: 204310
Ion Ratio Lower Upper
180 100
182 94.5 76.3 114.5
145 31.0 25.2 37.8





#31
Naphthalene
Concen: 10.532 ng
RT: 10.851 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

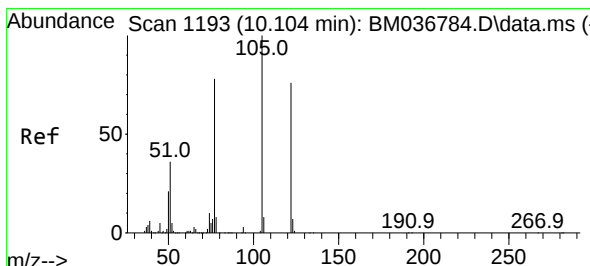
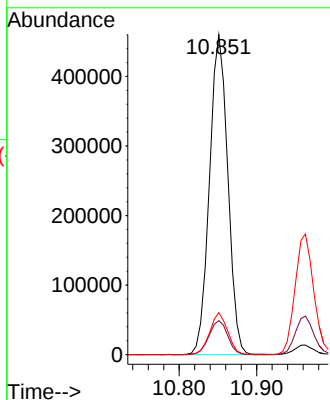
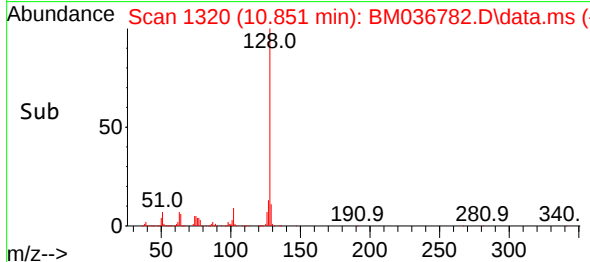
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



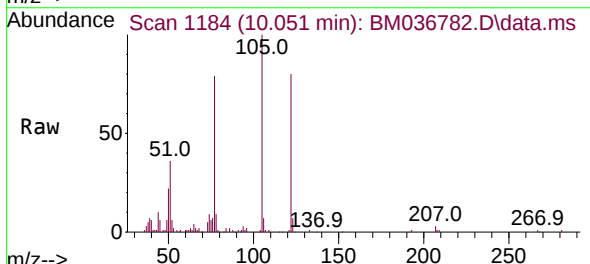
Tgt Ion:128 Resp: 756197
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.2 10.4 15.6

Manual Integrations
APPROVED

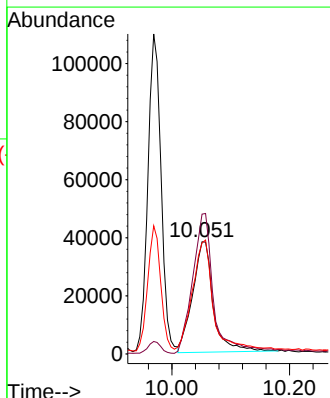
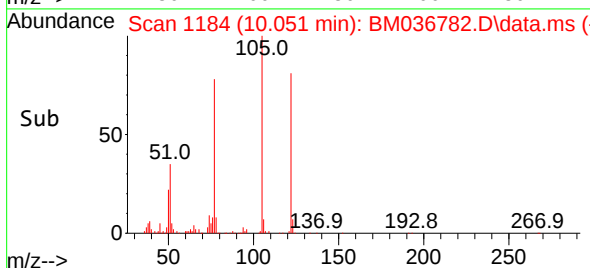
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

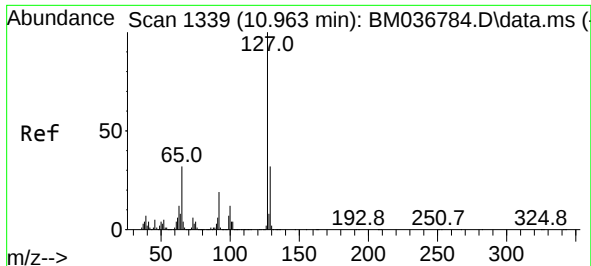


#32
Benzoic acid
Concen: 6.609 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.053 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



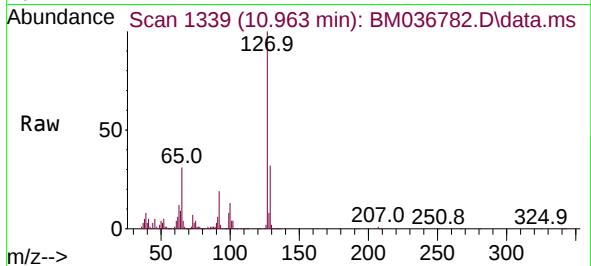
Tgt Ion:122 Resp: 92835
Ion Ratio Lower Upper
122 100
105 124.7 105.8 145.8
77 99.1 79.9 119.9





#33
4-Chloroaniline
Concen: 10.127 ng
RT: 10.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

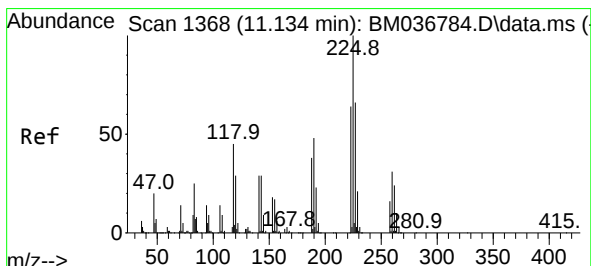
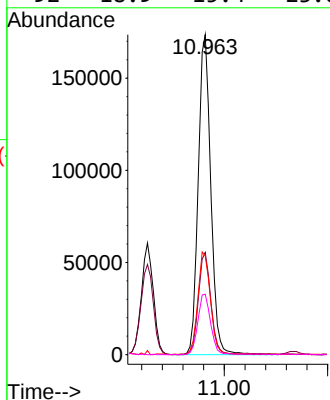
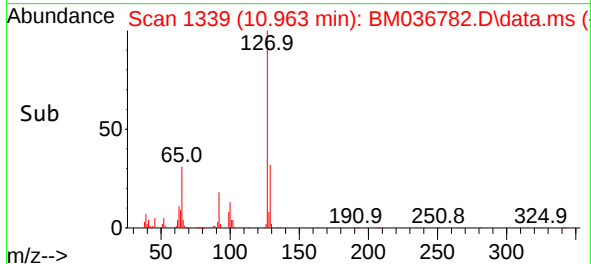
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



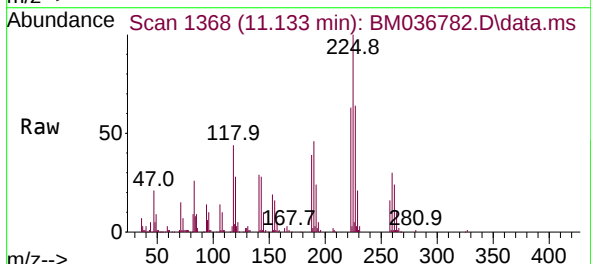
Tgt Ion:127 Resp: 293022
Ion Ratio Lower Upper
127 100
129 31.9 25.6 38.4
65 30.8 25.6 38.4
92 18.9 15.4 23.0

Manual Integrations
APPROVED

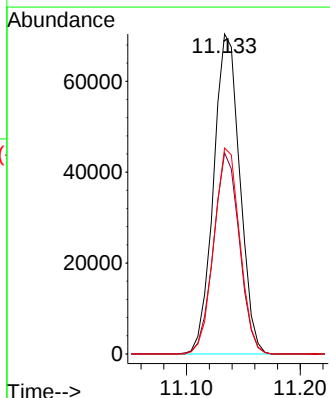
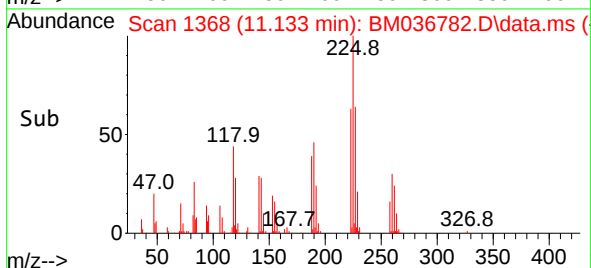
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

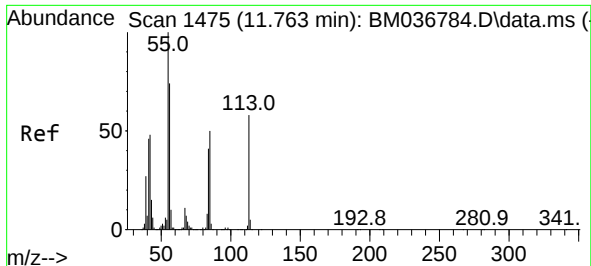


#34
Hexachlorobutadiene
Concen: 8.516 ng
RT: 11.133 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



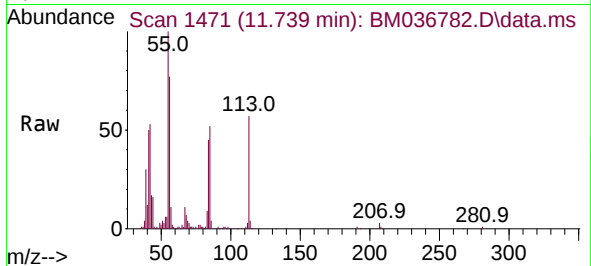
Tgt Ion:225 Resp: 113012
Ion Ratio Lower Upper
225 100
223 62.8 51.4 77.0
227 64.3 53.0 79.4





#35
Caprolactam
Concen: 8.866 ng
RT: 11.739 min Scan# 1475
Delta R.T. -0.024 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

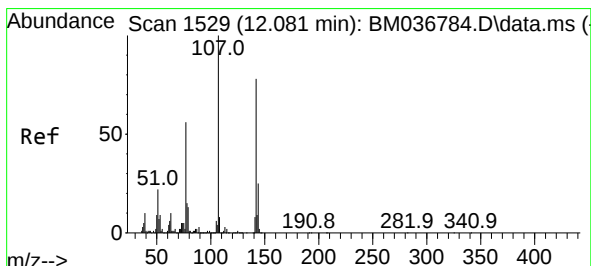
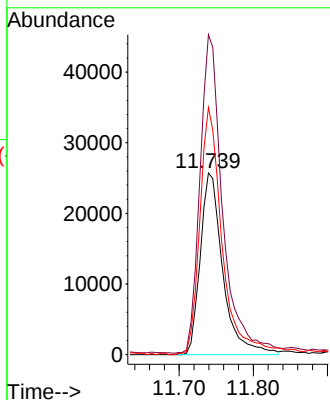
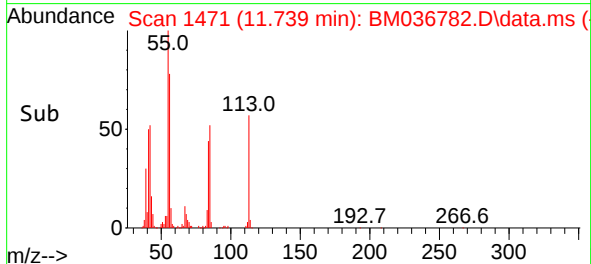
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



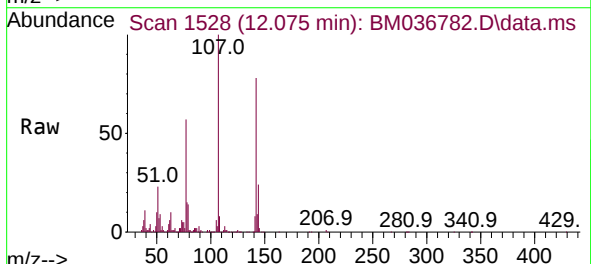
Tgt Ion:113 Resp: 54423
Ion Ratio Lower Upper
113 100
55 176.2 153.0 193.0
56 136.0 108.8 148.8

Manual Integrations
APPROVED

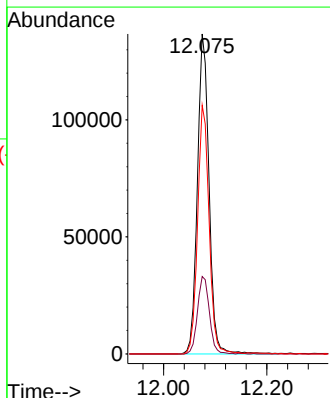
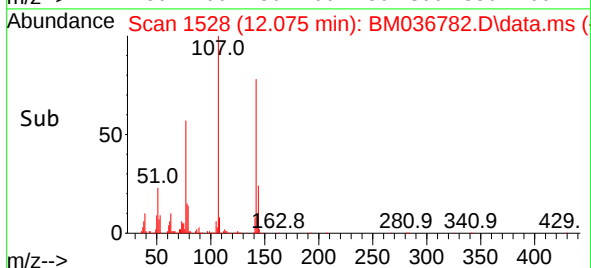
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

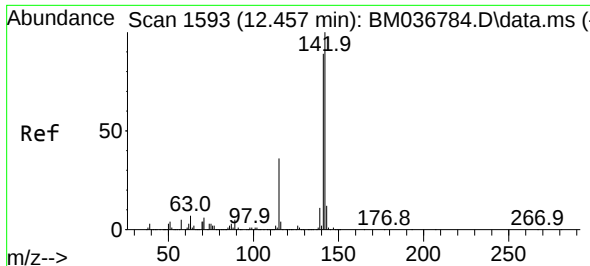


#36
4-Chloro-3-methylphenol
Concen: 10.174 ng
RT: 12.075 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



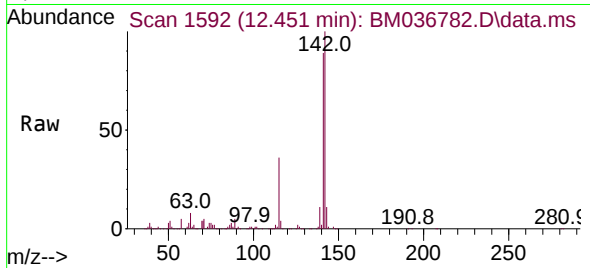
Tgt Ion:107 Resp: 213112
Ion Ratio Lower Upper
107 100
144 24.2 20.3 30.5
142 77.7 62.8 94.2





#37
2-Methylnaphthalene
Concen: 10.190 ng
RT: 12.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

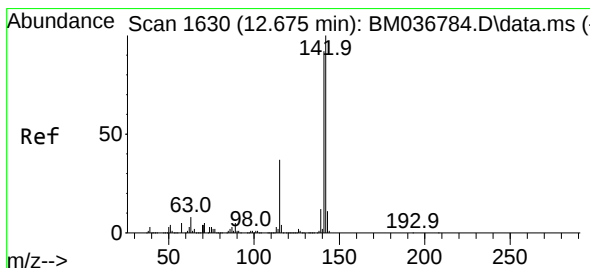
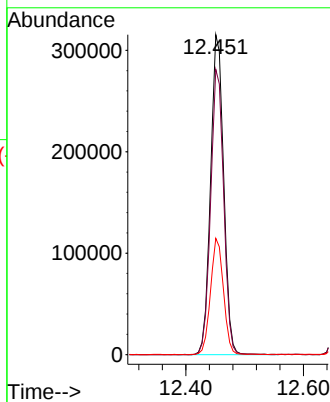
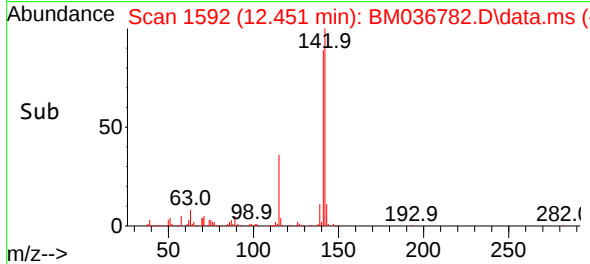
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



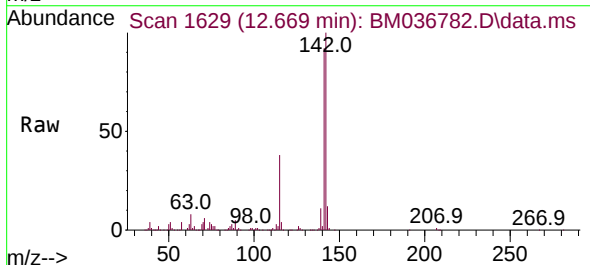
Tgt Ion:142 Resp: 486856
Ion Ratio Lower Upper
142 100
141 89.1 70.9 106.3
115 36.3 28.6 42.8

Manual Integrations
APPROVED

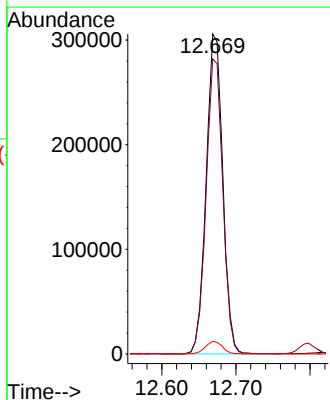
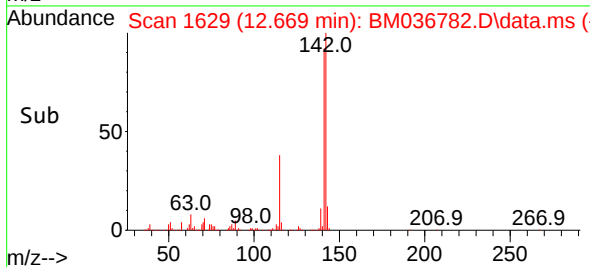
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

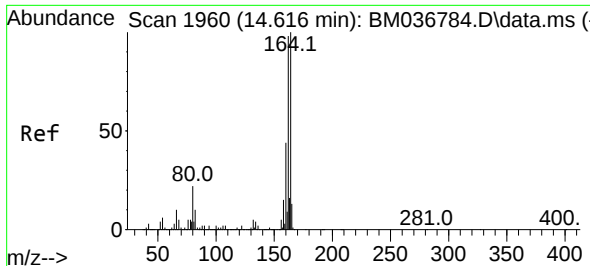


#38
1-Methylnaphthalene
Concen: 10.182 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



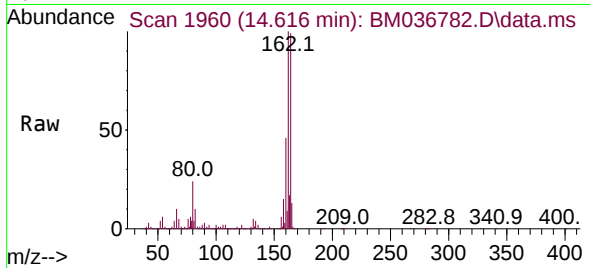
Tgt Ion:142 Resp: 476400
Ion Ratio Lower Upper
142 100
141 92.2 73.7 110.5
116 3.9 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

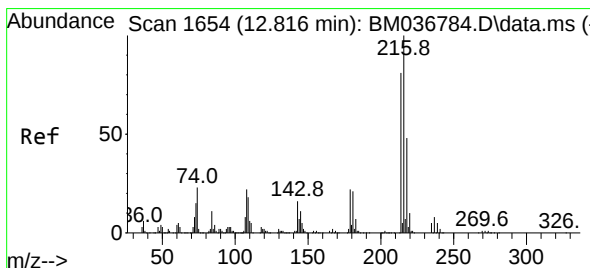
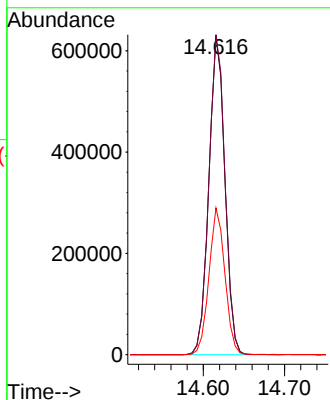
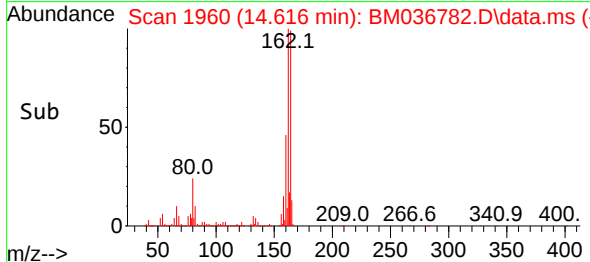
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



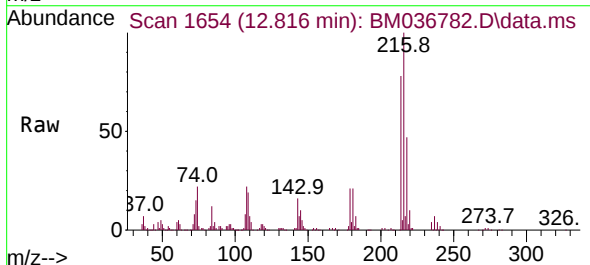
Tgt Ion:164 Resp: 863273
Ion Ratio Lower Upper
164 100
162 100.6 78.3 117.5
160 46.1 35.0 52.4

Manual Integrations
APPROVED

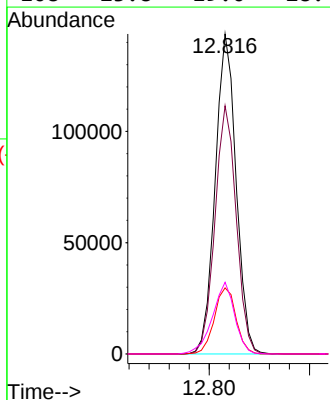
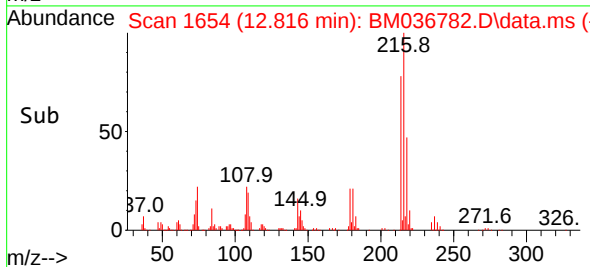
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

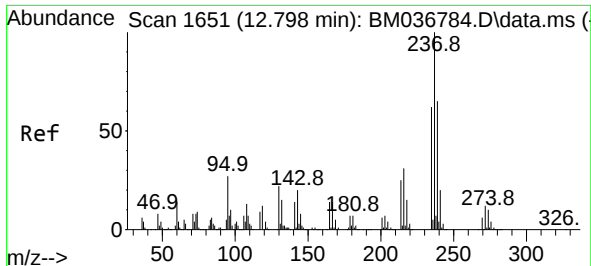


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.900 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



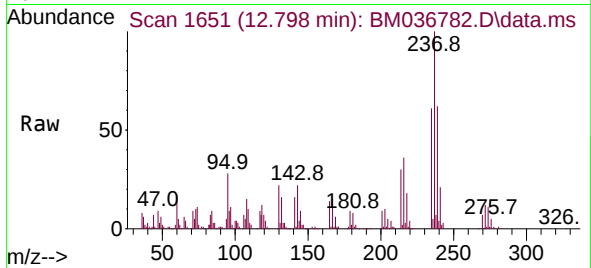
Tgt Ion:216 Resp: 208295
Ion Ratio Lower Upper
216 100
214 78.7 63.4 95.2
179 21.4 17.4 26.0
108 23.8 19.0 28.4





#41
Hexachlorocyclopentadiene
Concen: 7.579 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

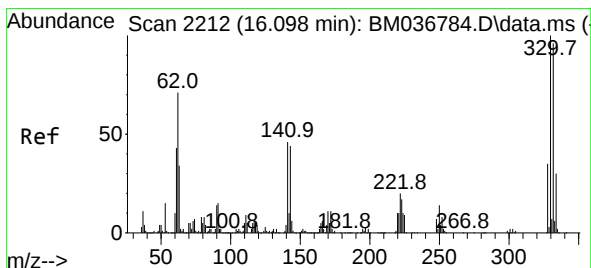
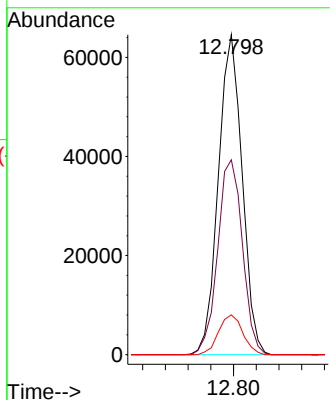
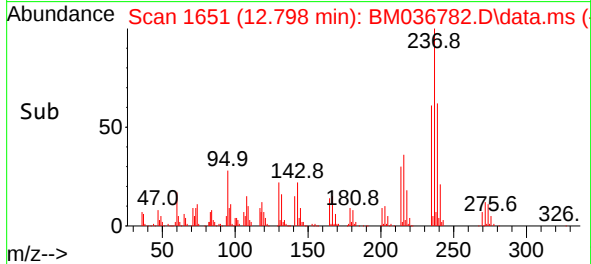
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



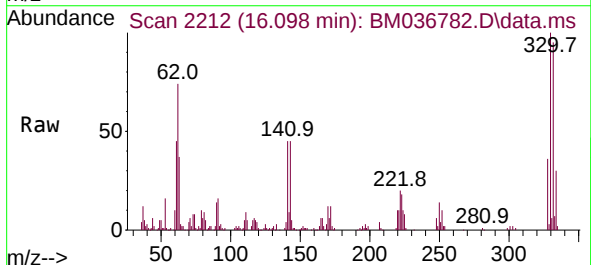
Tgt Ion: 237 Resp: 9394
Ion Ratio Lower Upper
237 100
235 60.9 42.4 82.4
272 12.4 0.0 32.2

Manual Integrations
APPROVED

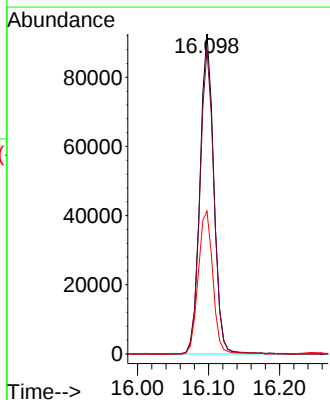
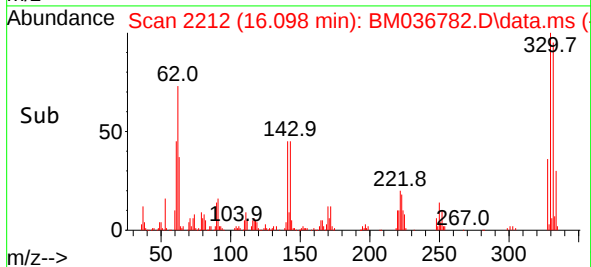
Reviewed By : Christian Giraldo 09/28/2022
Supervised By : Jagrut Upadhyay 09/28/2022

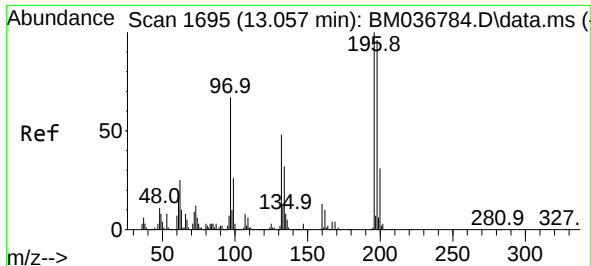


#42
2,4,6-Tribromophenol
Concen: 12.248 ng
RT: 16.098 min Scan# 2212
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



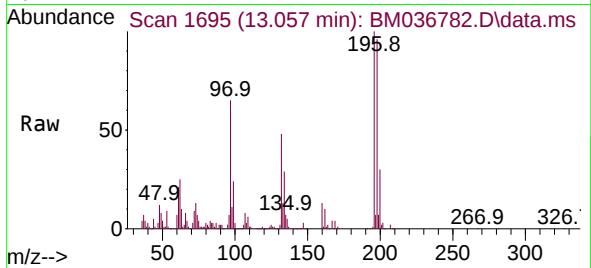
Tgt Ion: 330 Resp: 124038
Ion Ratio Lower Upper
330 100
332 96.4 77.3 115.9
141 47.1 36.9 55.3





#43
2,4,6-Trichlorophenol
Concen: 8.401 ng
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

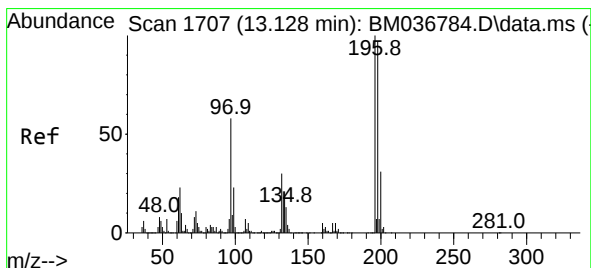
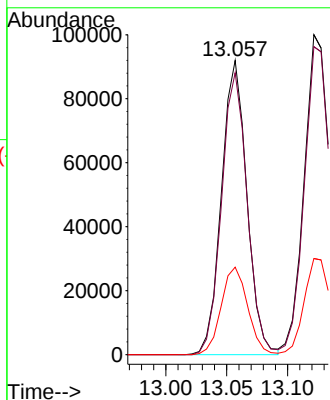
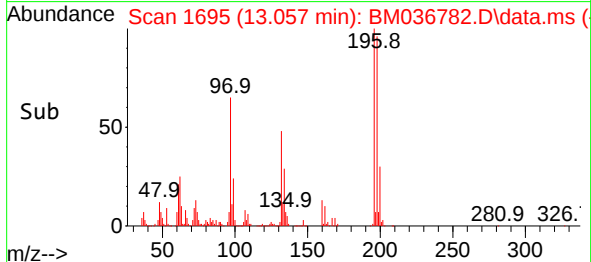
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



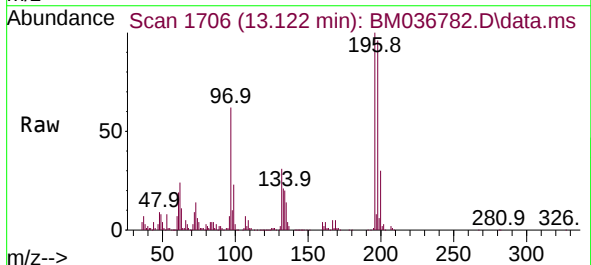
Tgt Ion:196 Resp: 133791
Ion Ratio Lower Upper
196 100
198 95.8 76.5 114.7
200 29.7 24.8 37.2

Manual Integrations
APPROVED

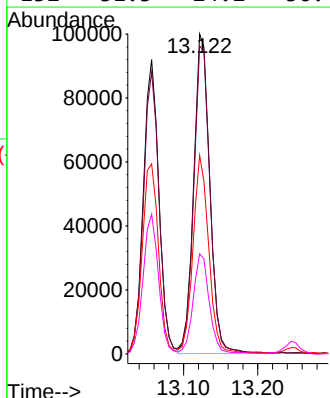
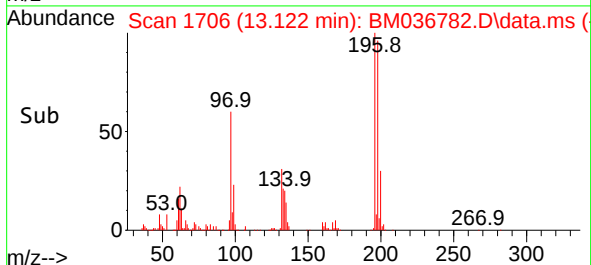
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

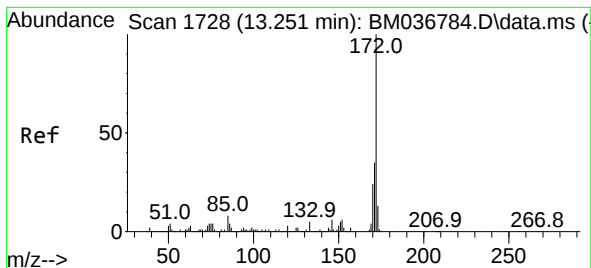


#44
2,4,5-Trichlorophenol
Concen: 9.029 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



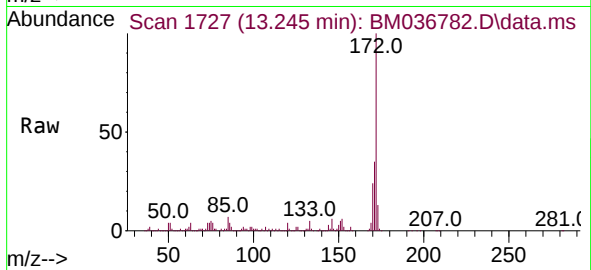
Tgt Ion:196 Resp: 151784
Ion Ratio Lower Upper
196 100
198 96.2 77.4 116.0
97 62.0 46.4 69.6
132 31.3 24.2 36.4





#45
2-Fluorobiphenyl
Concen: 18.817 ng
RT: 13.245 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

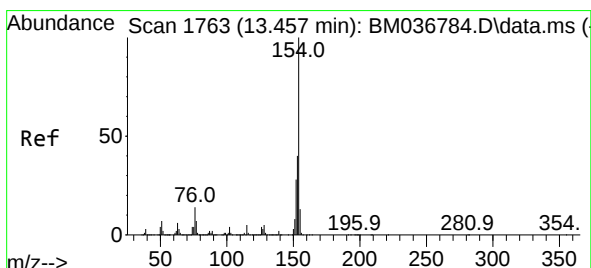
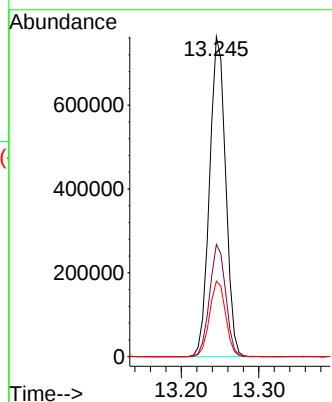
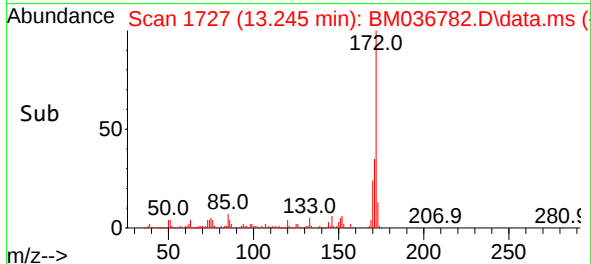
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



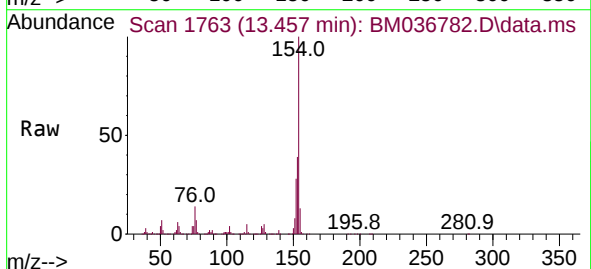
Tgt Ion:172 Resp: 1100183
Ion Ratio Lower Upper
172 100
171 35.0 28.3 42.5
170 23.6 19.0 28.4

Manual Integrations
APPROVED

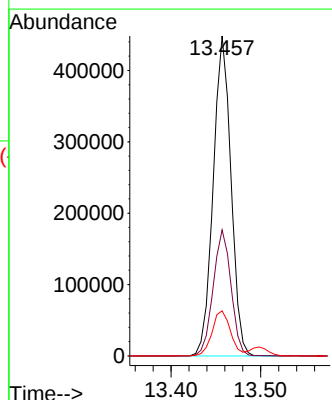
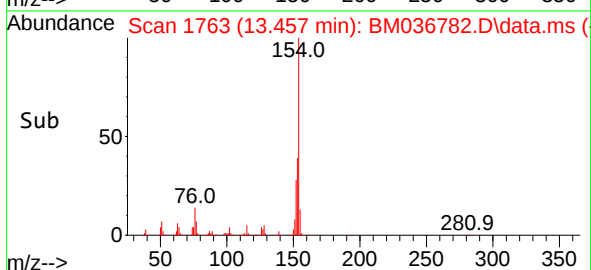
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

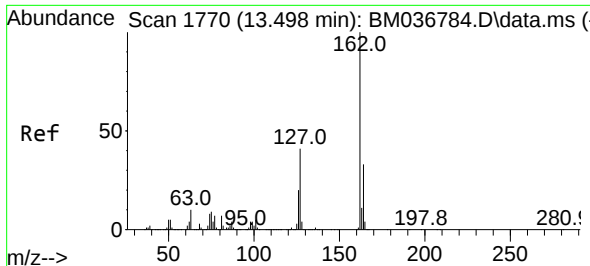


#46
1,1'-Biphenyl
Concen: 9.821 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



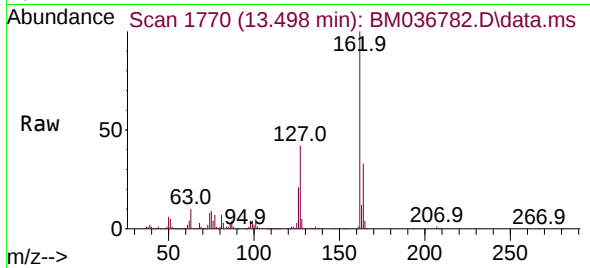
Tgt Ion:154 Resp: 617842
Ion Ratio Lower Upper
154 100
153 39.4 20.0 60.0
76 14.1 0.0 34.2





#47
2-Chloronaphthalene
Concen: 9.735 ng
RT: 13.498 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

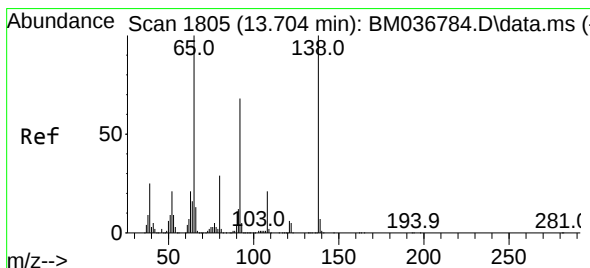
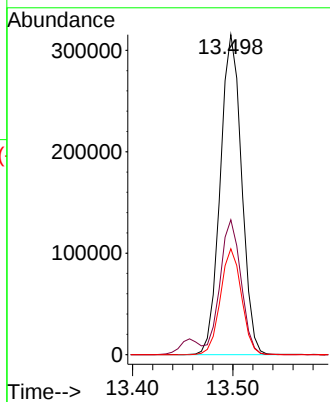
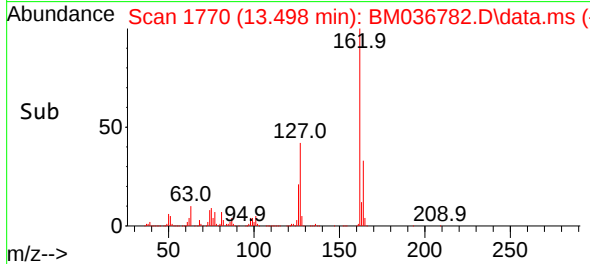
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



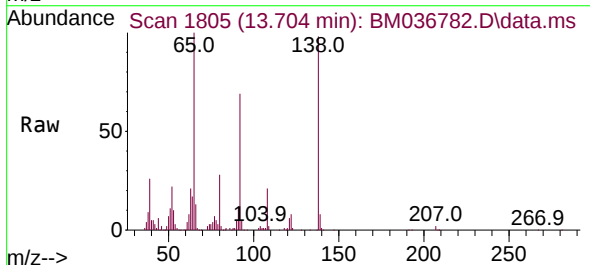
Tgt Ion:162 Resp: 468743
Ion Ratio Lower Upper
162 100
127 42.2 32.9 49.3
164 33.1 26.3 39.5

Manual Integrations
APPROVED

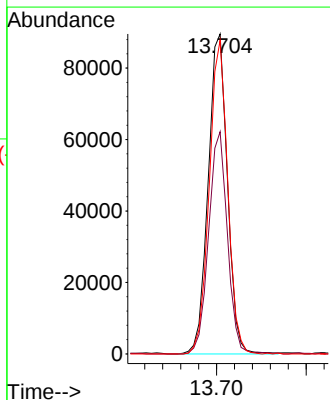
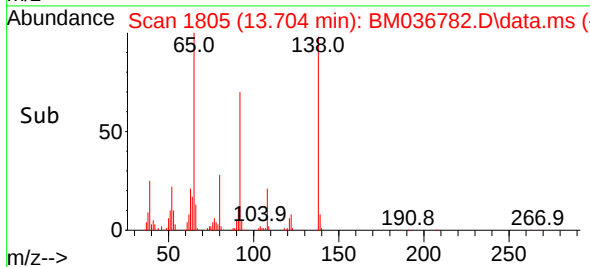
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

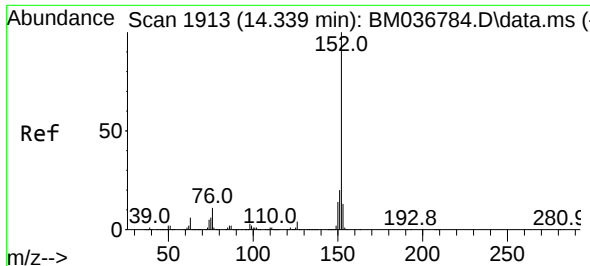


#48
2-Nitroaniline
Concen: 10.150 ng
RT: 13.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



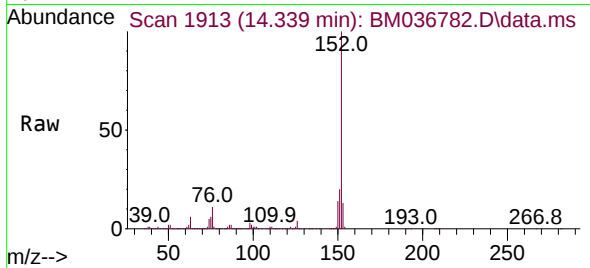
Tgt Ion: 65 Resp: 133195
Ion Ratio Lower Upper
65 100
92 69.4 54.7 82.1
138 98.0 80.2 120.2





#49
Acenaphthylene
Concen: 9.709 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

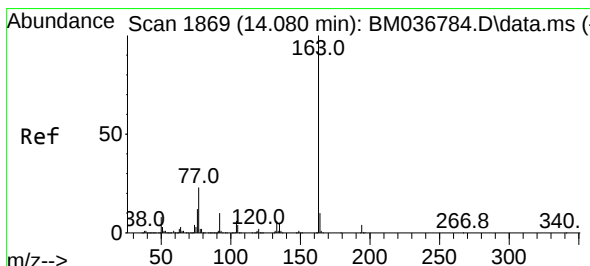
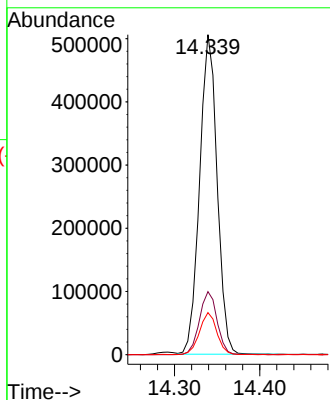
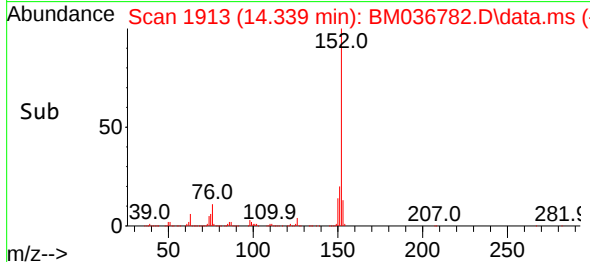
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



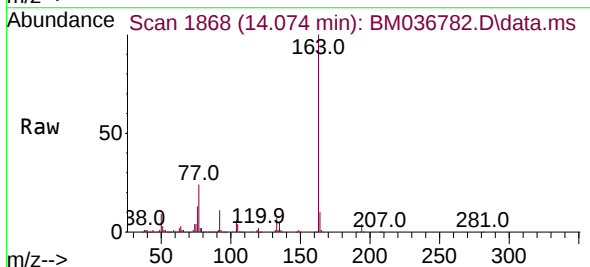
Tgt Ion:152 Resp: 722655
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 13.1 10.4 15.6

Manual Integrations
APPROVED

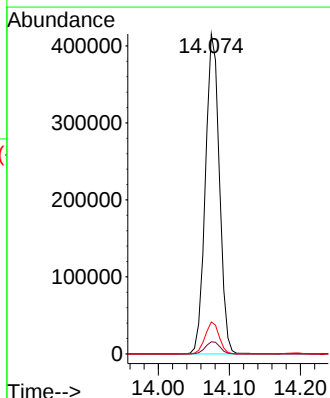
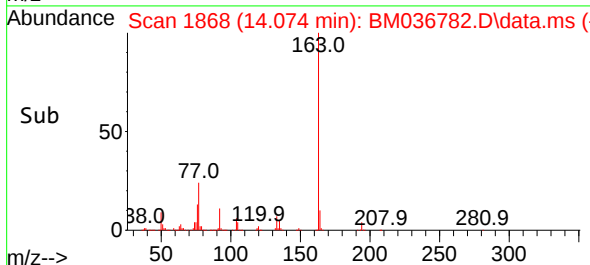
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

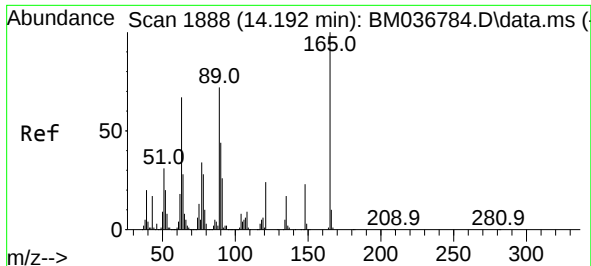


#50
Dimethylphthalate
Concen: 9.627 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



Tgt Ion:163 Resp: 565154
Ion Ratio Lower Upper
163 100
194 3.8 3.1 4.7
164 10.0 8.1 12.1





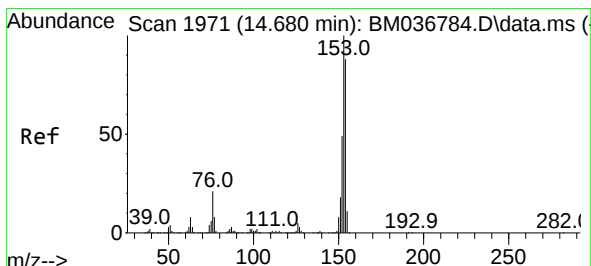
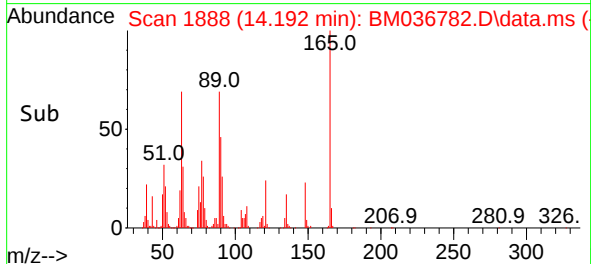
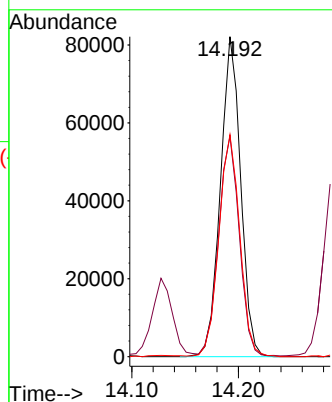
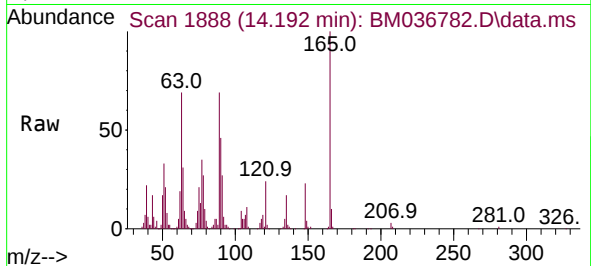
#51
2,6-Dinitrotoluene
Concen: 9.214 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:165 Resp: 108528
Ion Ratio Lower Upper
165 100
63 68.8 55.8 83.8
89 69.3 57.9 86.9

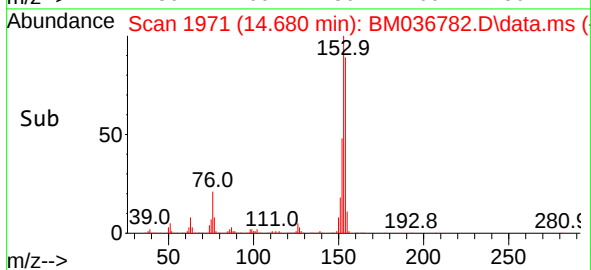
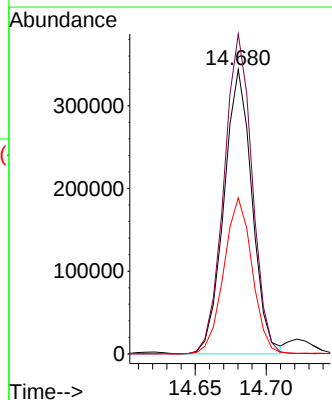
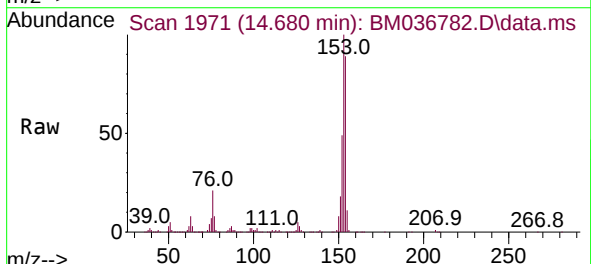
Manual Integrations
APPROVED

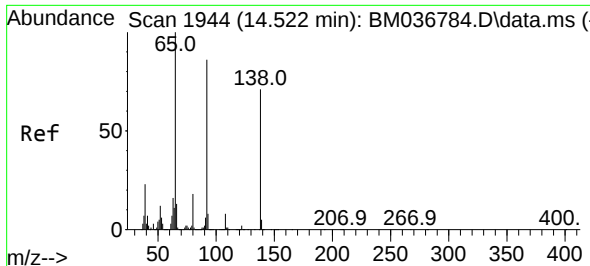
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#52
Acenaphthene
Concen: 9.693 ng
RT: 14.680 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

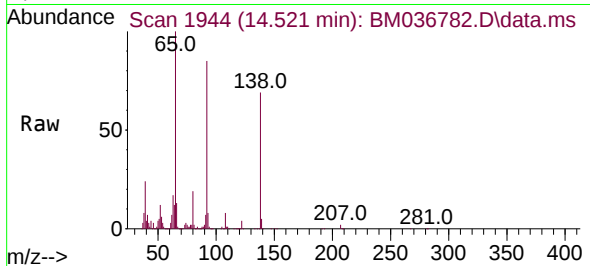
Tgt Ion:154 Resp: 471932
Ion Ratio Lower Upper
154 100
153 112.5 90.5 135.7
152 54.9 43.9 65.9





#53
3-Nitroaniline
Concen: 9.054 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

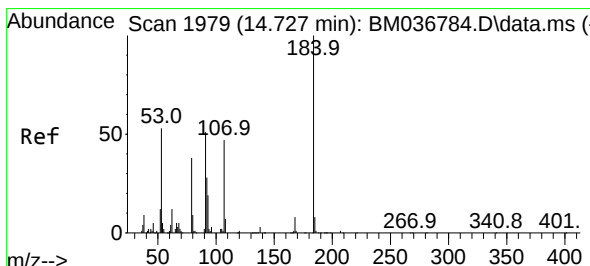
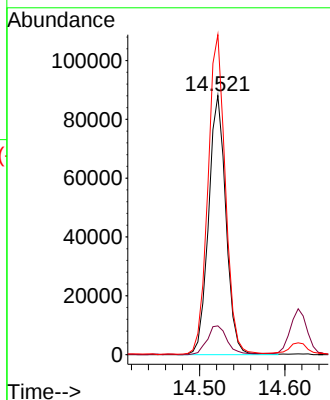
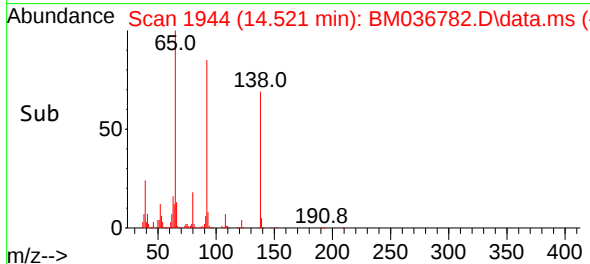
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:138 Resp: 124418
Ion Ratio Lower Upper
138 100
108 11.1 8.7 13.1
92 123.5 97.9 146.9

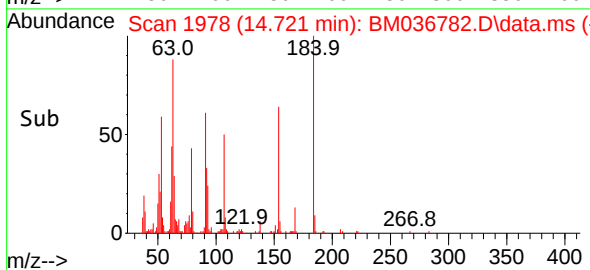
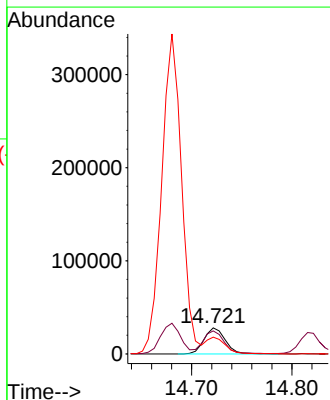
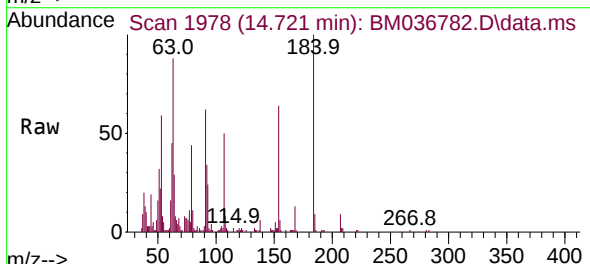
Manual Integrations
APPROVED

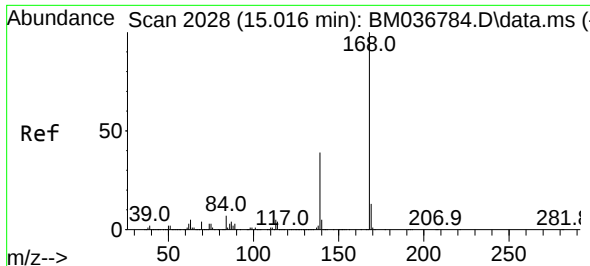
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#54
2,4-Dinitrophenol
Concen: 6.481 ng
RT: 14.721 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

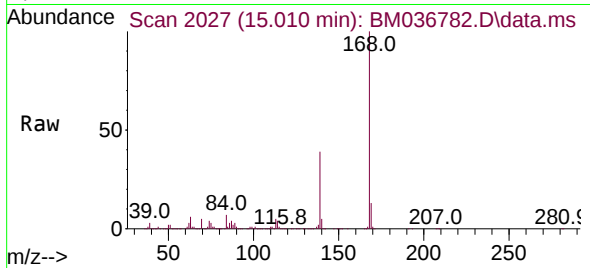
Tgt Ion:184 Resp: 40397
Ion Ratio Lower Upper
184 100
63 88.3 62.6 93.8
154 64.1 51.6 77.4





#55
Dibenzenofuran
Concen: 9.937 ng
RT: 15.010 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

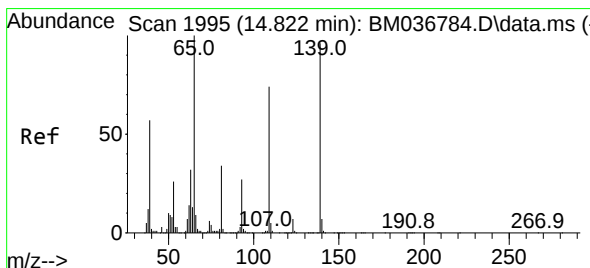
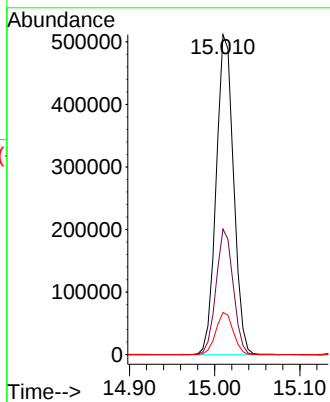
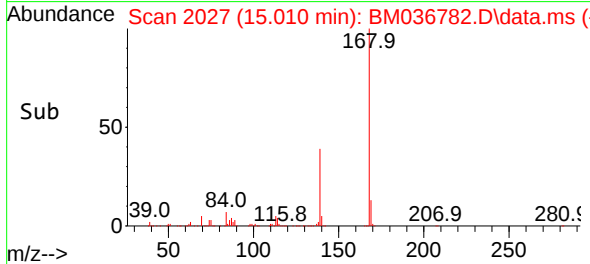
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



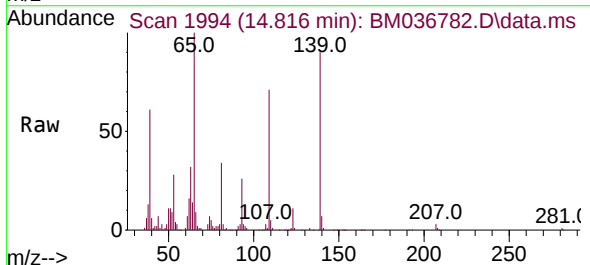
Tgt Ion:168 Resp: 724545
Ion Ratio Lower Upper
168 100
139 39.2 30.9 46.3
169 13.2 10.5 15.7

Manual Integrations
APPROVED

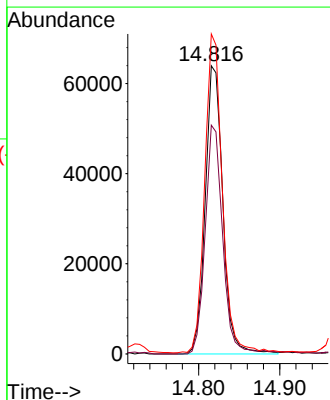
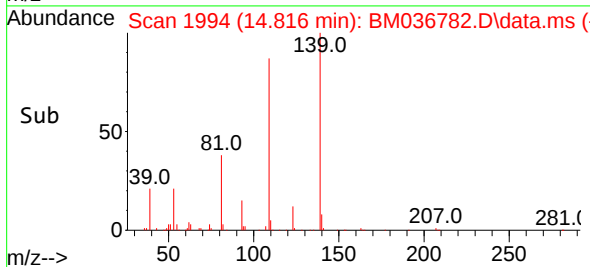
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

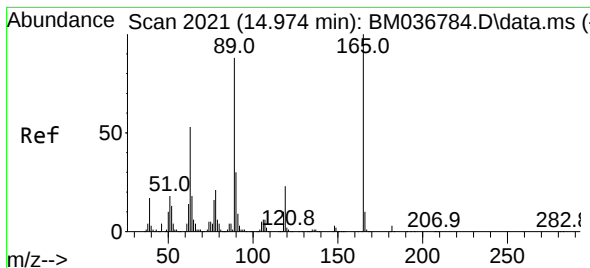


#56
4-Nitrophenol
Concen: 8.769 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



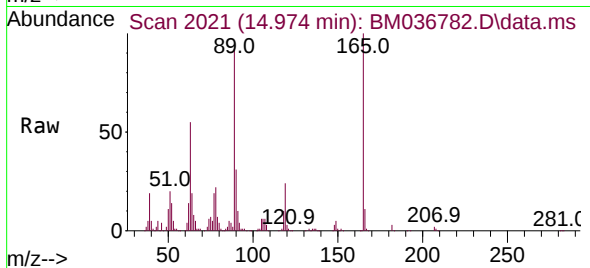
Tgt Ion:139 Resp: 96434
Ion Ratio Lower Upper
139 100
109 79.4 56.7 96.7
65 111.1 84.1 124.1





#57
2,4-Dinitrotoluene
Concen: 8.382 ng
RT: 14.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

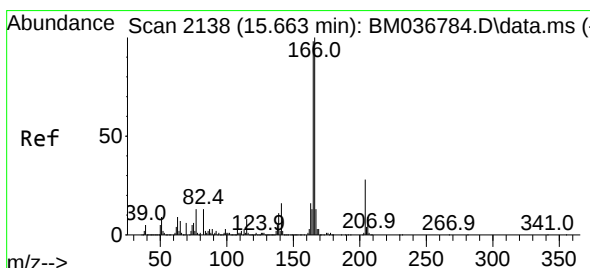
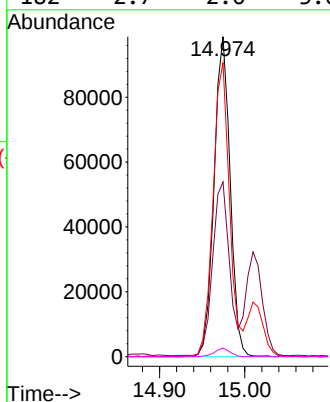
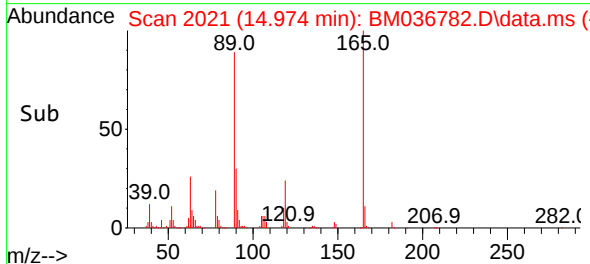
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:165 Resp: 129408
Ion Ratio Lower Upper
165 100
63 54.6 42.6 63.8
89 91.8 70.2 105.4
182 2.7 2.0 3.0

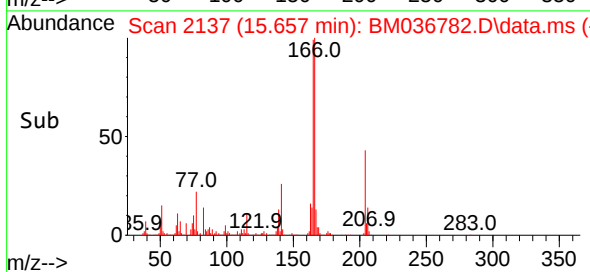
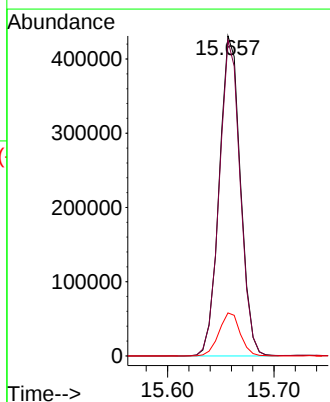
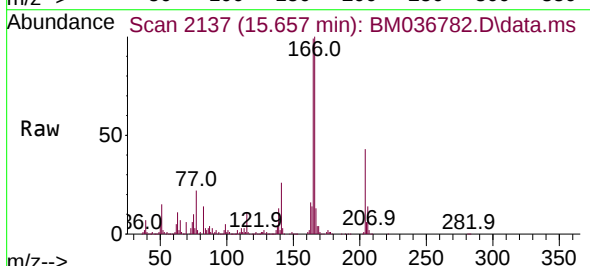
Manual Integrations
APPROVED

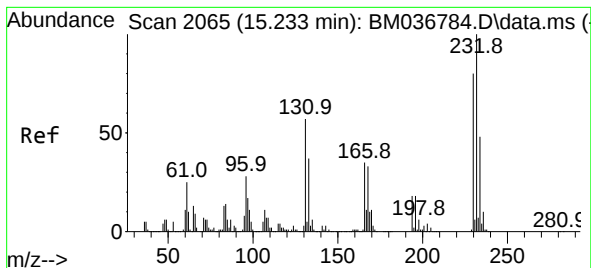
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#58
Fluorene
Concen: 10.348 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

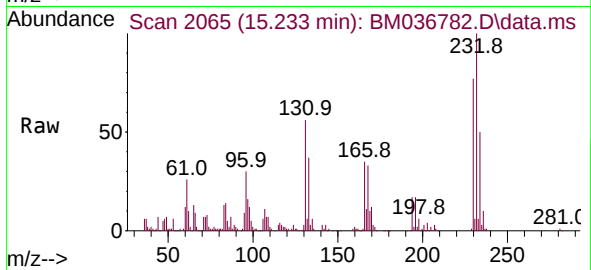
Tgt Ion:166 Resp: 595148
Ion Ratio Lower Upper
166 100
165 98.6 78.7 118.1
167 13.4 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 8.805 ng
RT: 15.233 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

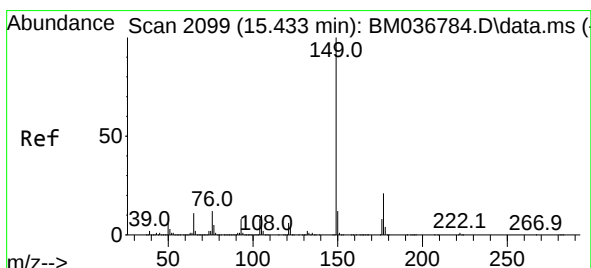
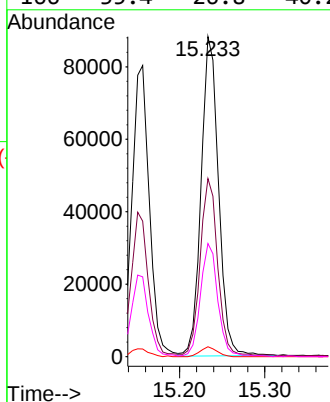
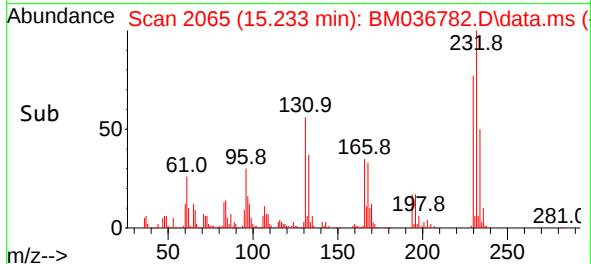
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



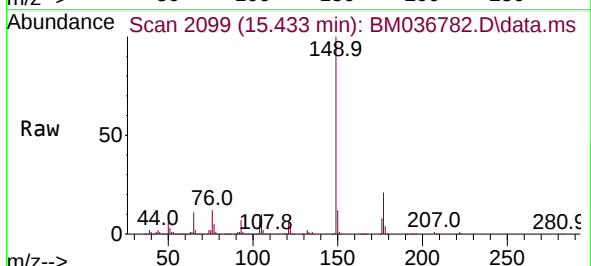
Tgt Ion:232 Resp: 125389
Ion Ratio Lower Upper
232 100
131 54.9 43.4 65.2
130 2.9 2.2 3.4
166 35.4 26.8 40.2

Manual Integrations
APPROVED

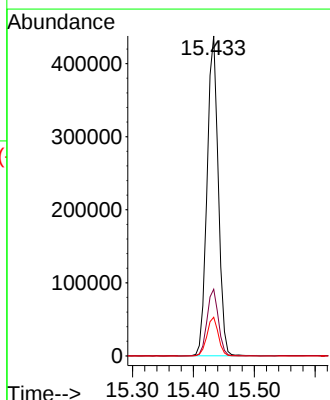
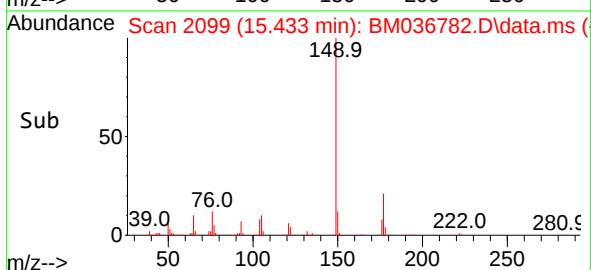
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

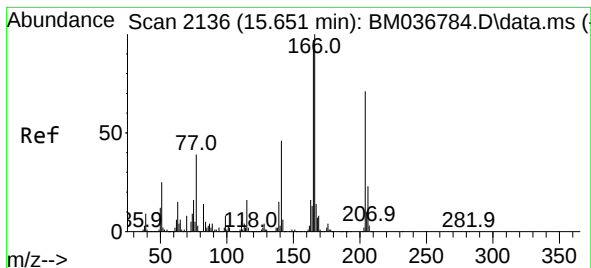


#60
Diethylphthalate
Concen: 9.222 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



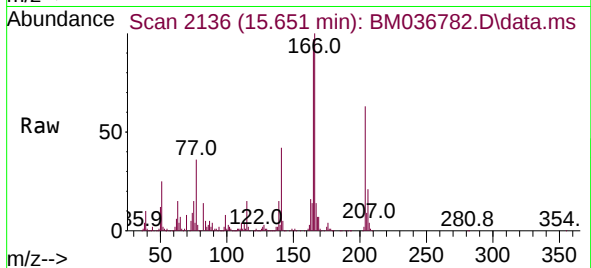
Tgt Ion:149 Resp: 556365
Ion Ratio Lower Upper
149 100
177 20.8 16.8 25.2
150 12.1 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 9.036 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

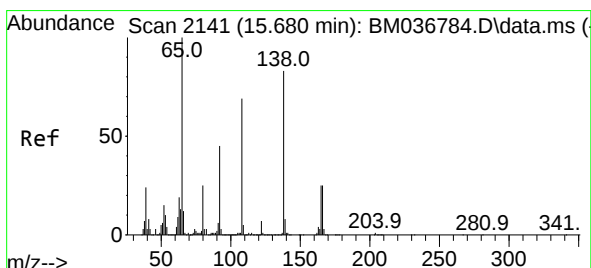
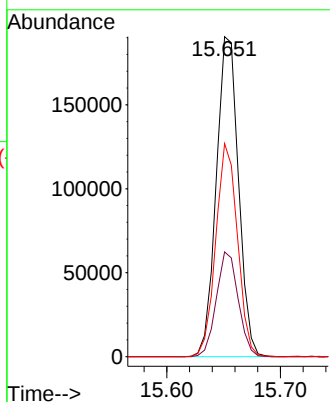
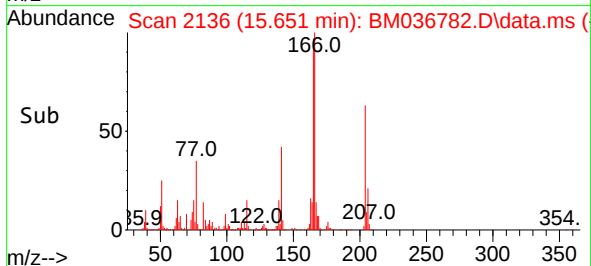
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



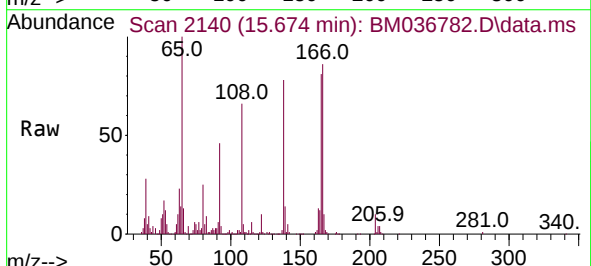
Tgt Ion:204 Resp: 259144
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 66.6 52.1 78.1

Manual Integrations
APPROVED

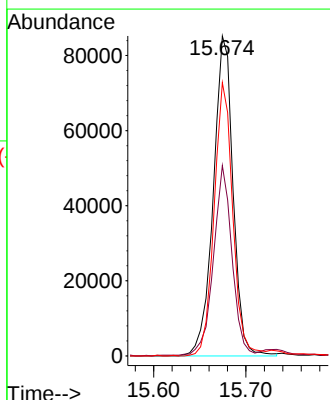
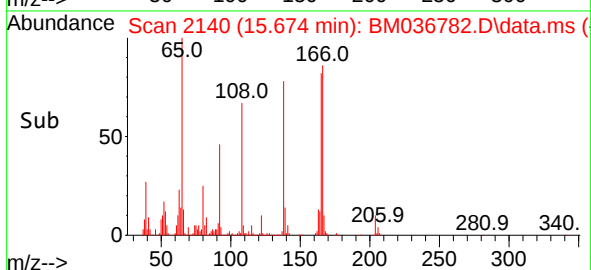
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

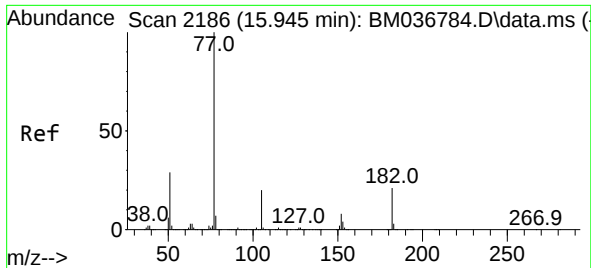


#62
4-Nitroaniline
Concen: 9.014 ng m
RT: 15.674 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



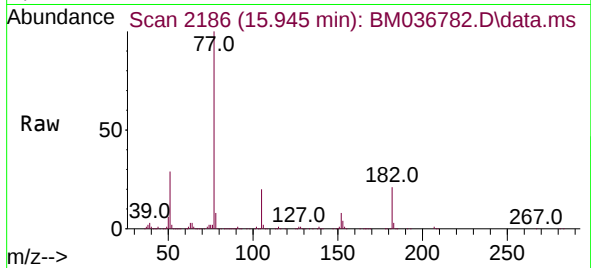
Tgt Ion:138 Resp: 127431
Ion Ratio Lower Upper
138 100
92 59.5 34.5 74.5
108 85.4 62.7 102.7





#63
Azobenzene
Concen: 10.452 ng
RT: 15.945 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

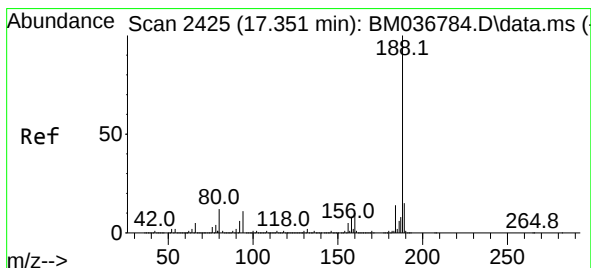
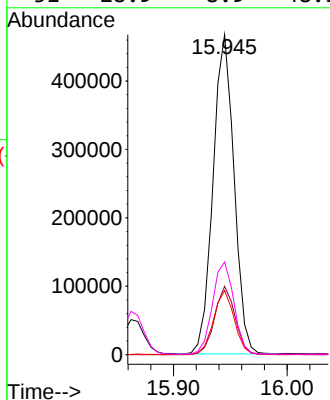
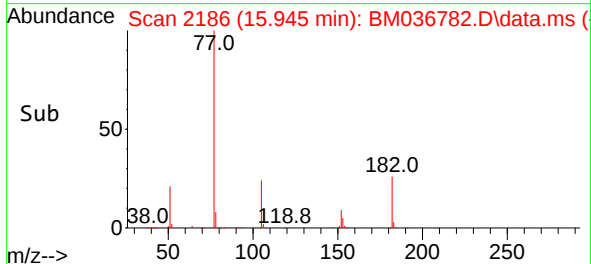
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



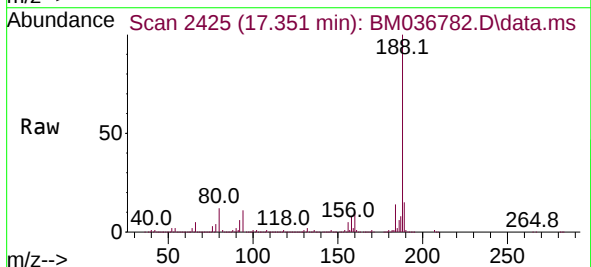
Tgt Ion: 77 Resp: 599470
Ion Ratio Lower Upper
77 100
182 21.3 1.1 41.1
105 20.0 0.3 40.3
51 28.9 8.9 48.9

Manual Integrations
APPROVED

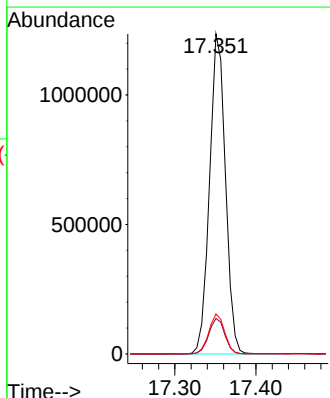
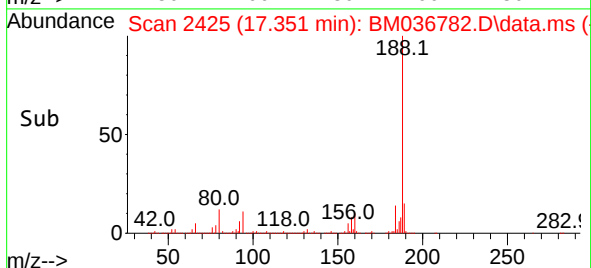
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

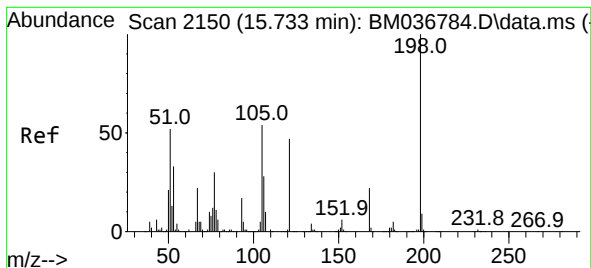


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



Tgt Ion:188 Resp: 1685500
Ion Ratio Lower Upper
188 100
94 11.1 8.9 13.3
80 12.5 10.0 15.0





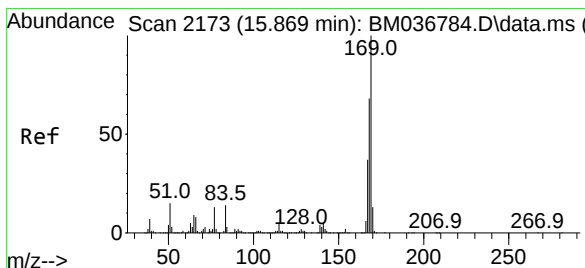
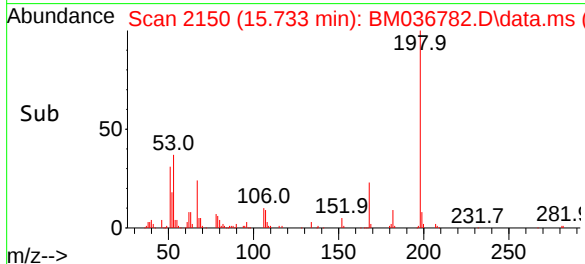
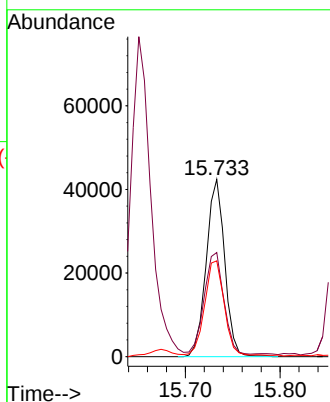
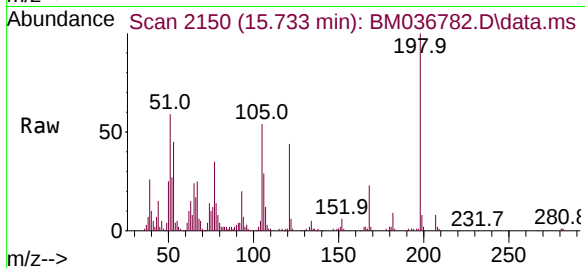
#65
4,6-Dinitro-2-methylphenol
Concen: 6.673 ng
RT: 15.733 min Scan# 2150
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:198 Resp: 57505
Ion Ratio Lower Upper
198 100
51 58.7 37.0 77.0
105 54.0 34.8 74.8

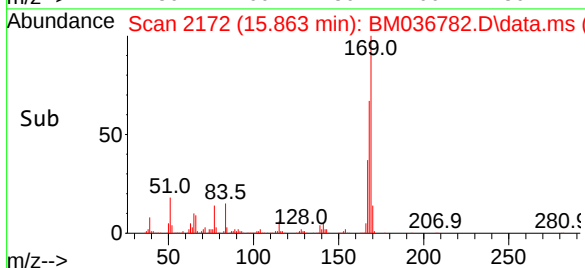
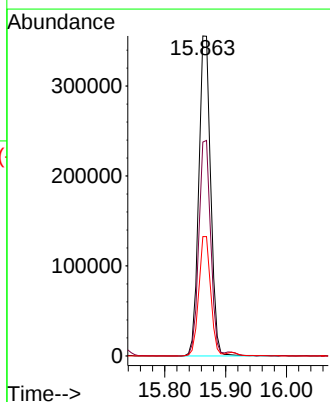
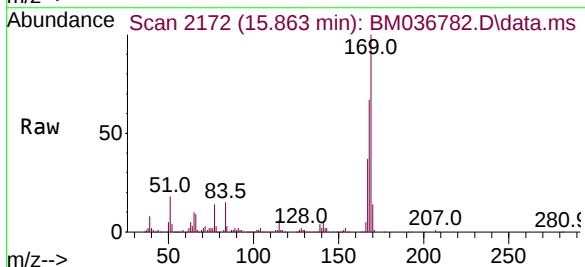
Manual Integrations
APPROVED

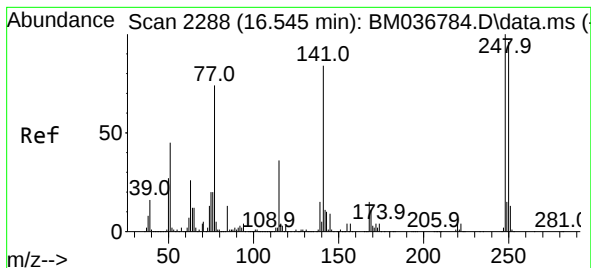
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#66
n-Nitrosodiphenylamine
Concen: 10.112 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

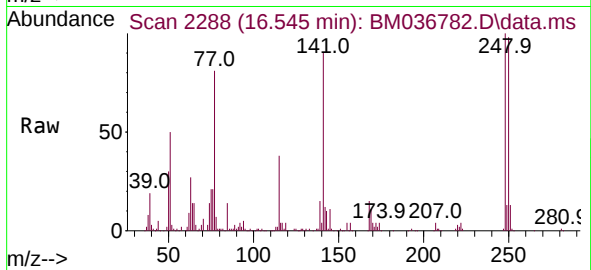
Tgt Ion:169 Resp: 481151
Ion Ratio Lower Upper
169 100
168 66.8 54.6 82.0
167 37.3 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 8.246 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

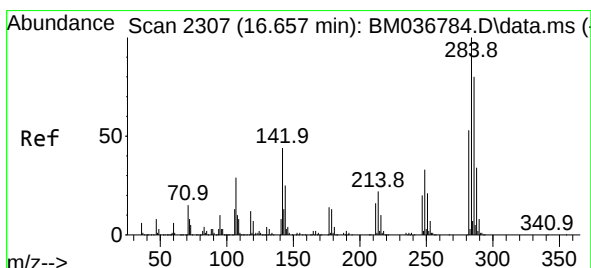
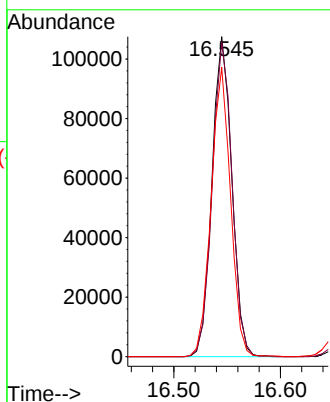
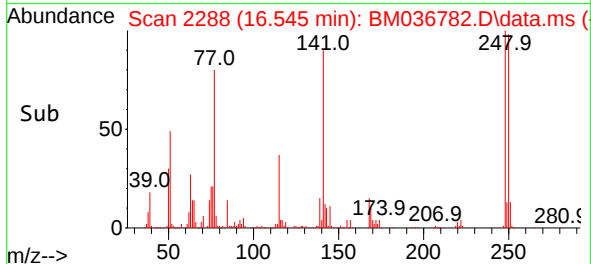
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:248 Resp: 139030
Ion Ratio Lower Upper
248 100
250 98.4 77.0 115.4
141 90.4 67.4 101.2

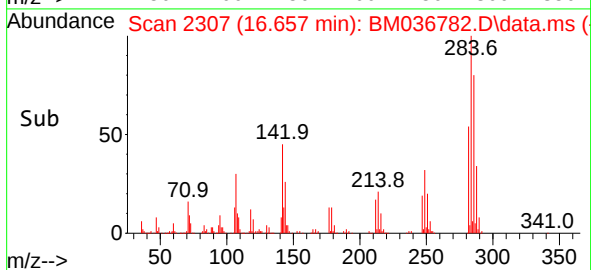
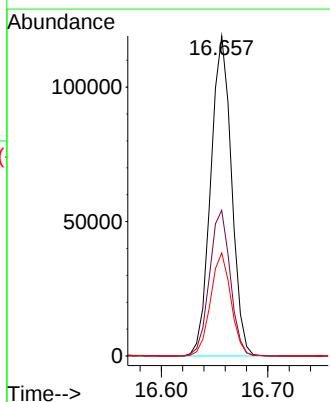
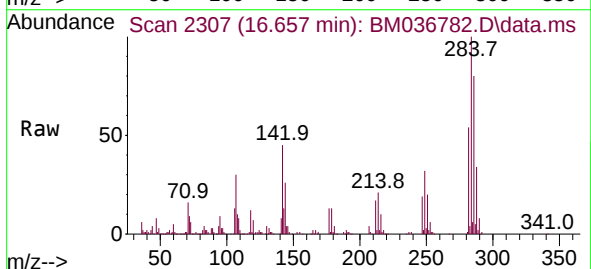
Manual Integrations
APPROVED

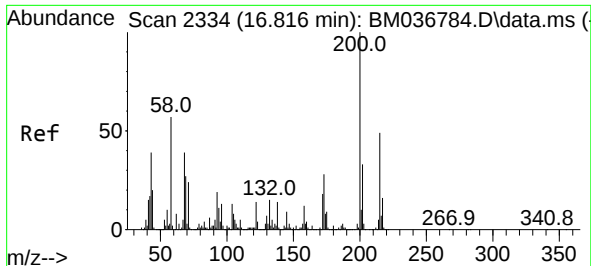
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#68
Hexachlorobenzene
Concen: 8.343 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

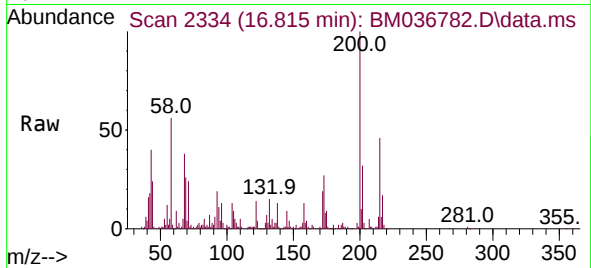
Tgt Ion:284 Resp: 161398
Ion Ratio Lower Upper
284 100
142 45.5 35.2 52.8
249 32.2 26.1 39.1





#69
 Atrazine
 Concen: 9.616 ng
 RT: 16.815 min Scan# 2334
 Delta R.T. -0.000 min
 Lab File: BM036782.D
 Acq: 27 Sep 2022 18:49

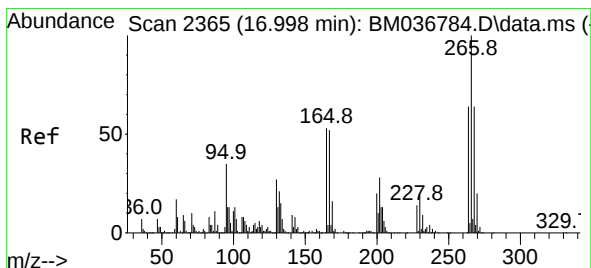
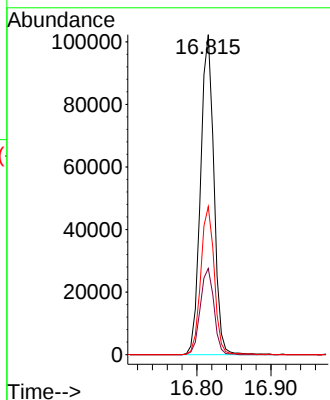
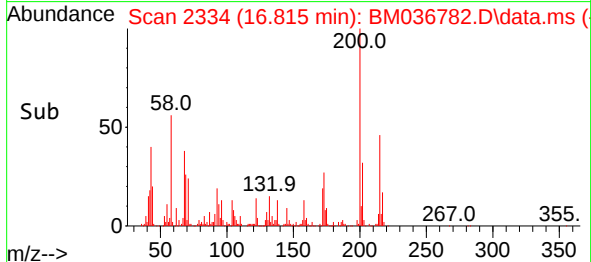
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



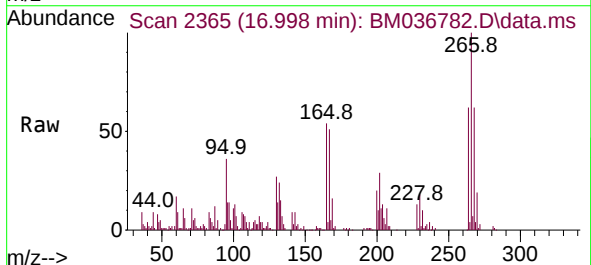
Tgt Ion:200 Resp: 128032
 Ion Ratio Lower Upper
 200 100
 173 26.9 8.2 48.2
 215 46.3 28.8 68.8

Manual Integrations
 APPROVED

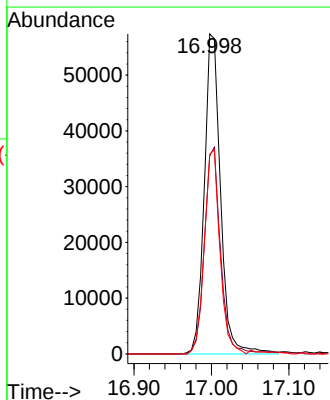
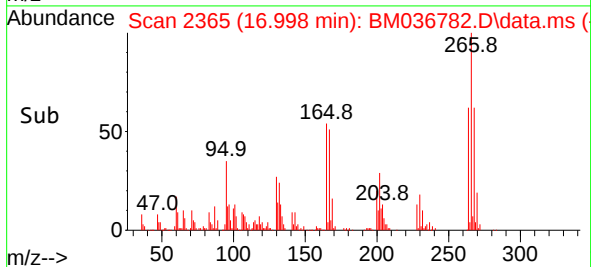
Reviewed By :Christian Giraldo 09/28/2022
 Supervised By :Jagrut Upadhyay 09/28/2022

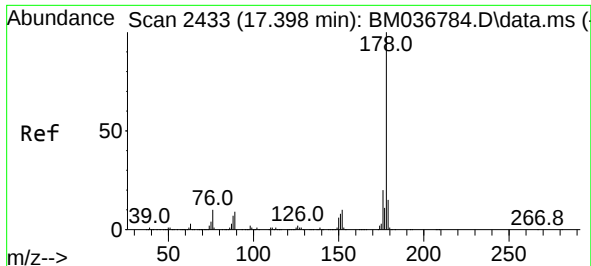


#70
 Pentachlorophenol
 Concen: 7.380 ng
 RT: 16.998 min Scan# 2365
 Delta R.T. -0.000 min
 Lab File: BM036782.D
 Acq: 27 Sep 2022 18:49



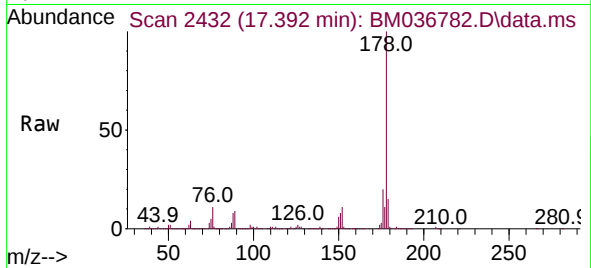
Tgt Ion:266 Resp: 83608
 Ion Ratio Lower Upper
 266 100
 268 66.3 51.5 77.3
 264 62.4 51.3 76.9





#71
Phenanthrene
Concen: 10.616 ng
RT: 17.392 min Scan# 2432
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

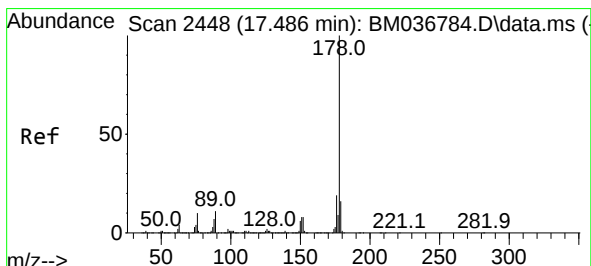
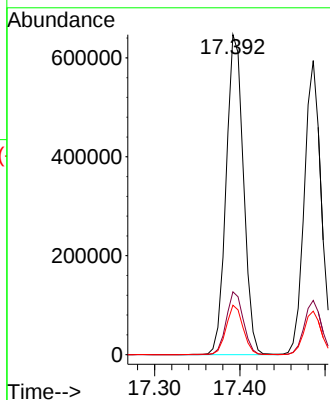
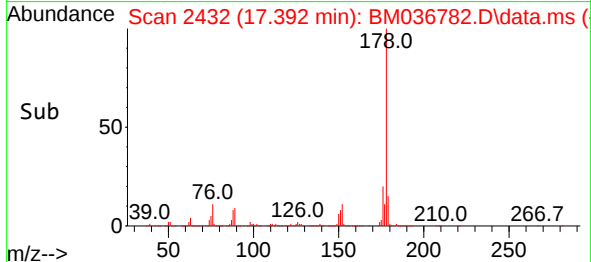
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



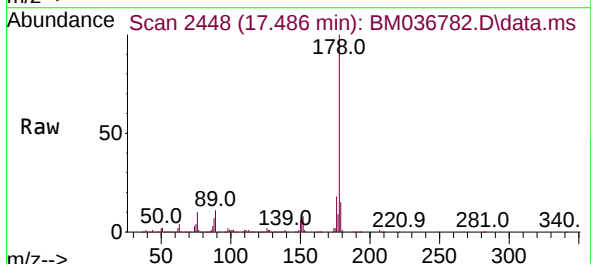
Tgt Ion:178 Resp: 911589
Ion Ratio Lower Upper
178 100
176 19.6 15.7 23.5
179 15.4 12.3 18.5

Manual Integrations
APPROVED

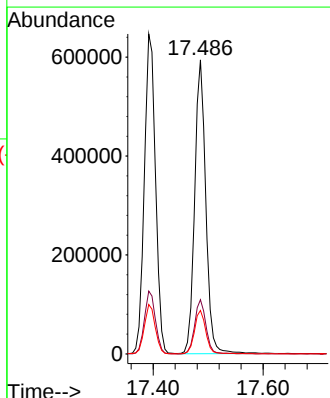
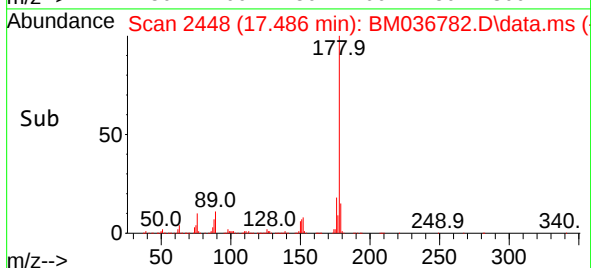
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

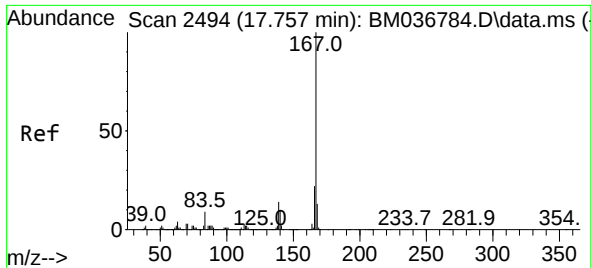


#72
Anthracene
Concen: 10.024 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



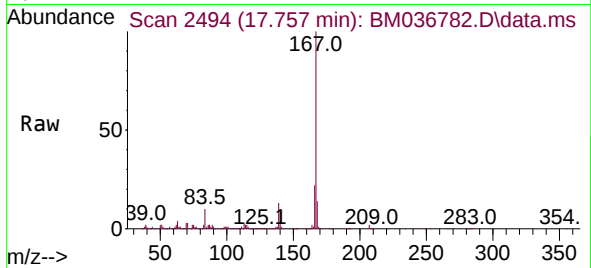
Tgt Ion:178 Resp: 833324
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 14.8 12.5 18.7





#73
 Carbazole
 Concen: 9.407 ng
 RT: 17.757 min Scan# 2494
 Delta R.T. -0.000 min
 Lab File: BM036782.D
 Acq: 27 Sep 2022 18:49

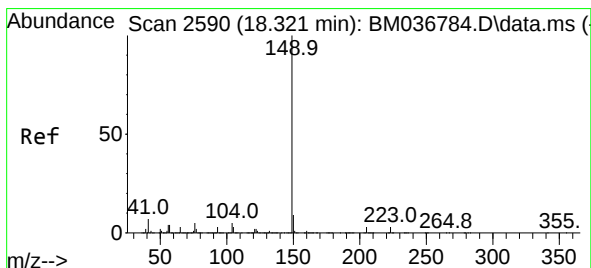
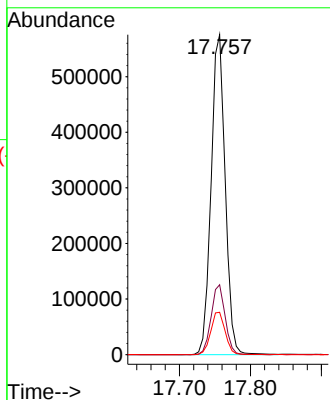
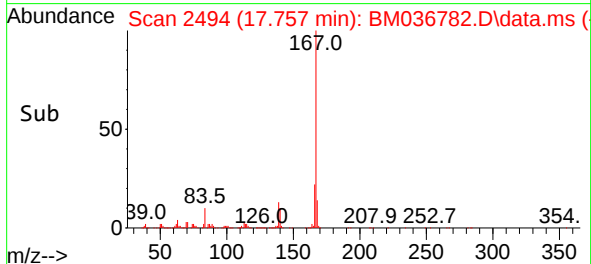
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



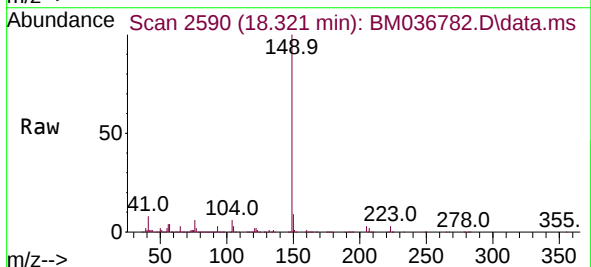
Tgt Ion:167 Resp: 792385
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.0
 139 13.2 10.8 16.2

Manual Integrations
 APPROVED

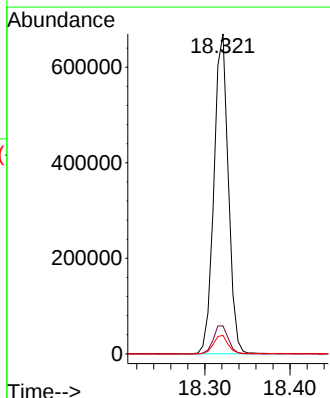
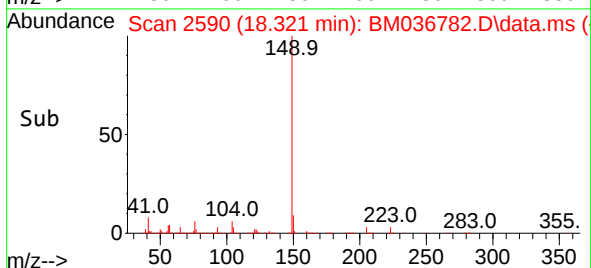
Reviewed By :Christian Giraldo 09/28/2022
 Supervised By :Jagrut Upadhyay 09/28/2022

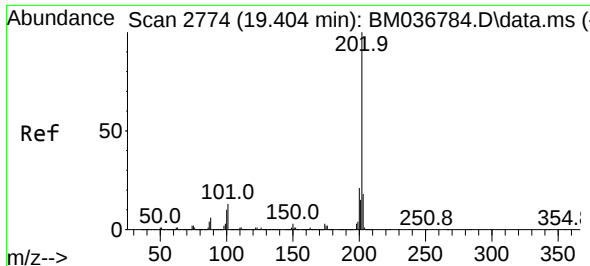


#74
 Di-n-butylphthalate
 Concen: 7.795 ng
 RT: 18.321 min Scan# 2590
 Delta R.T. -0.000 min
 Lab File: BM036782.D
 Acq: 27 Sep 2022 18:49



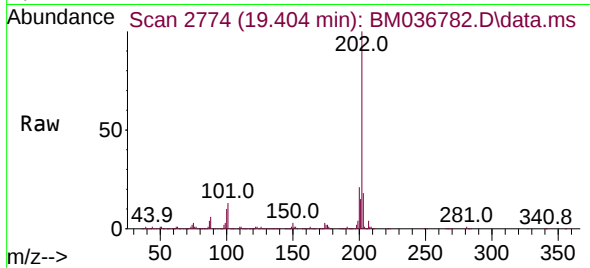
Tgt Ion:149 Resp: 783808
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.3 10.9
 104 5.8 4.3 6.5





#75
Fluoranthene
Concen: 9.359 ng
RT: 19.404 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

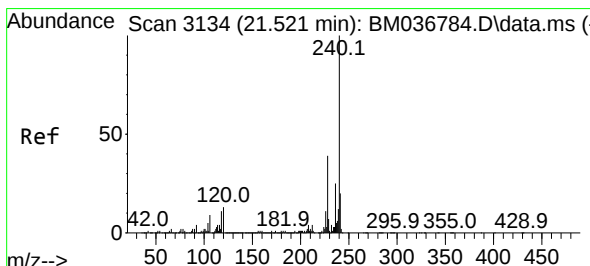
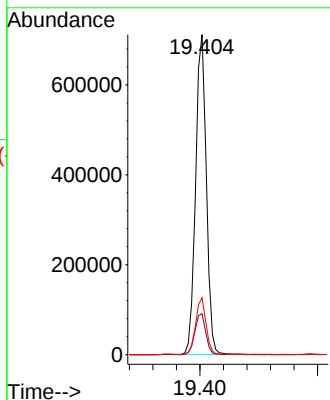
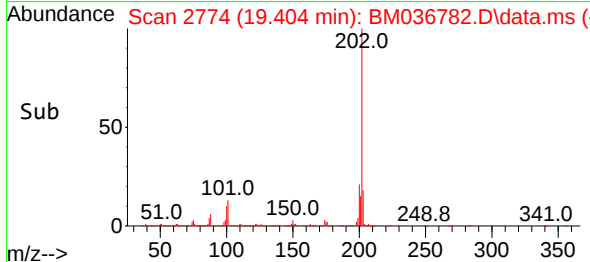
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:202 Resp: 899642
Ion Ratio Lower Upper
202 100
101 12.8 0.0 32.8
203 17.8 0.0 37.6

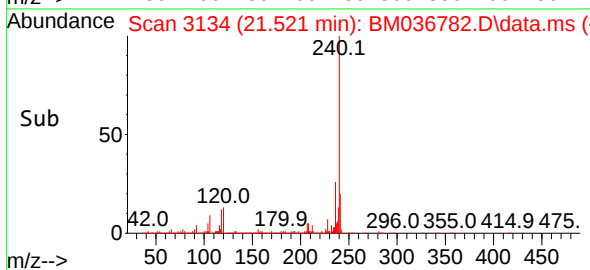
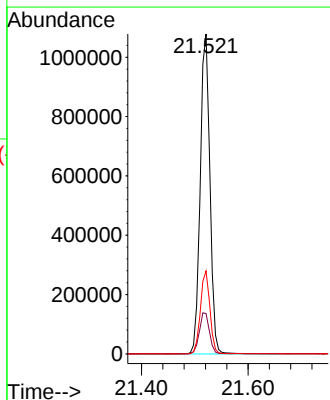
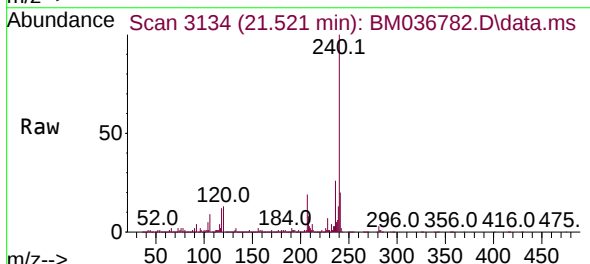
Manual Integrations
APPROVED

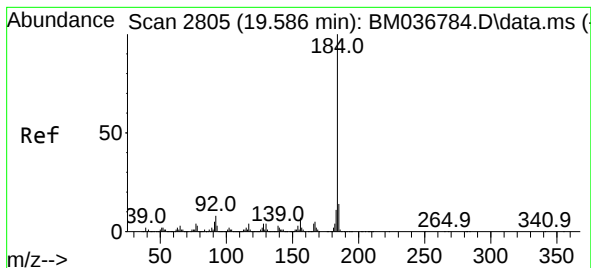
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.521 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Tgt Ion:240 Resp: 1354082
Ion Ratio Lower Upper
240 100
120 12.6 10.5 15.7
236 25.9 20.4 30.6





#77

Benzidine

Concen: 14.075 ng

RT: 19.586 min Scan# 2805

Delta R.T. -0.000 min

Lab File: BM036782.D

Acq: 27 Sep 2022 18:49

Instrument :

BNA_M

ClientSampleId :

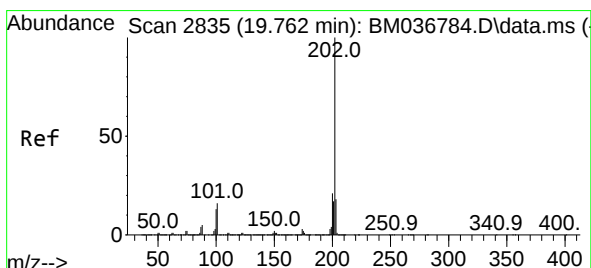
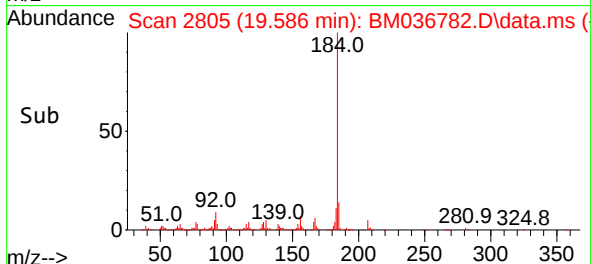
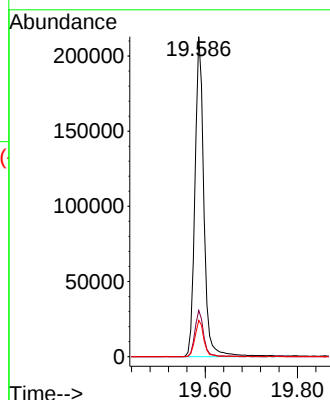
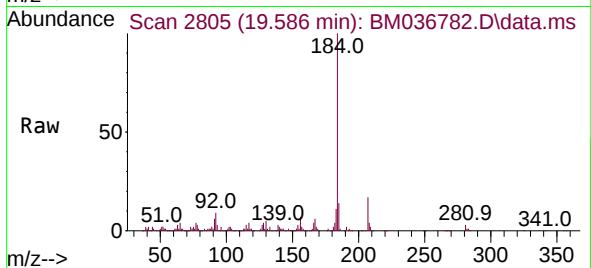
SSTDICC010

Tgt Ion:184 Resp: 285818
 Ion Ratio Lower Upper
 184 100
 185 14.4 11.3 16.9
 183 11.3 8.8 13.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022
 Supervised By :Jagrut Upadhyay 09/28/2022



#78

Pyrene

Concen: 11.218 ng

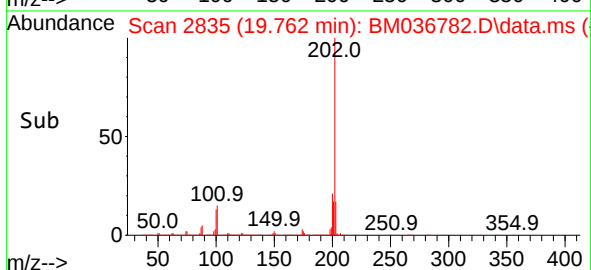
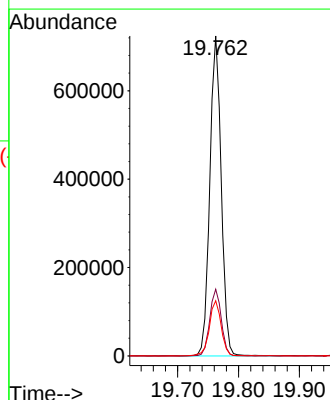
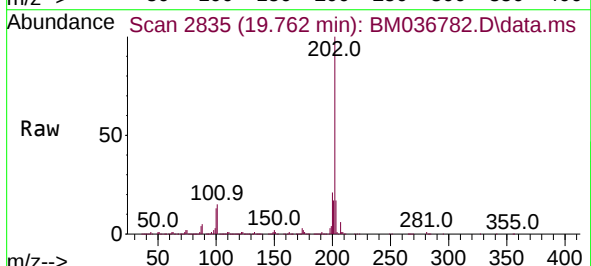
RT: 19.762 min Scan# 2835

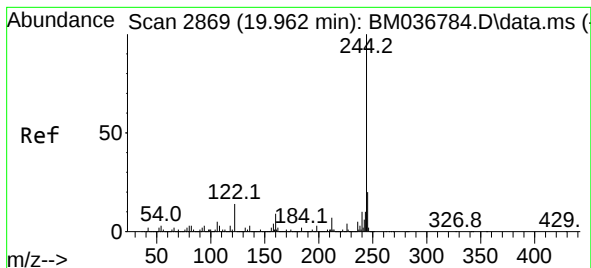
Delta R.T. -0.000 min

Lab File: BM036782.D

Acq: 27 Sep 2022 18:49

Tgt Ion:202 Resp: 941896
 Ion Ratio Lower Upper
 202 100
 200 20.8 16.9 25.3
 203 17.2 14.2 21.2





#79

Terphenyl-d14

Concen: 18.905 ng

RT: 19.962 min Scan# 2869

Delta R.T. -0.000 min

Lab File: BM036782.D

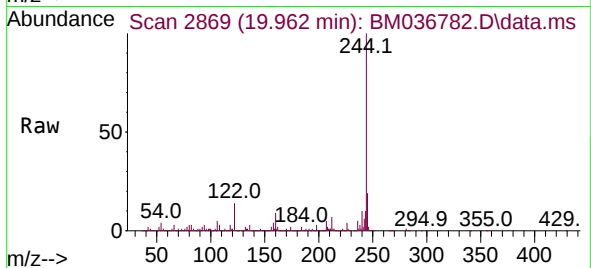
Acq: 27 Sep 2022 18:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tgt Ion:244 Resp: 1297803

Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.8

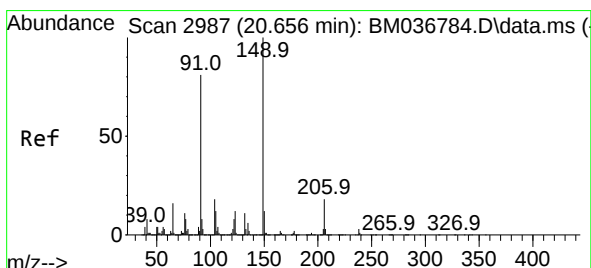
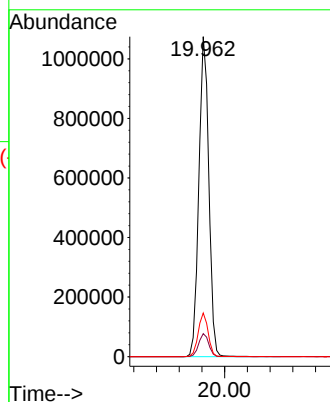
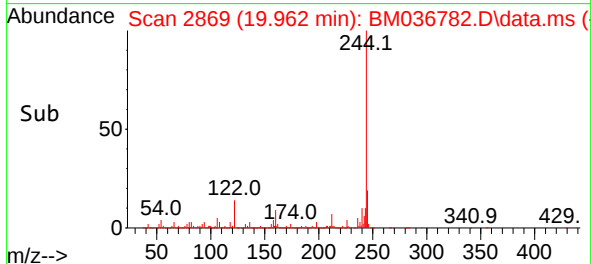
122 13.6 10.9 16.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#80

Butylbenzylphthalate

Concen: 7.673 ng

RT: 20.656 min Scan# 2987

Delta R.T. -0.000 min

Lab File: BM036782.D

Acq: 27 Sep 2022 18:49

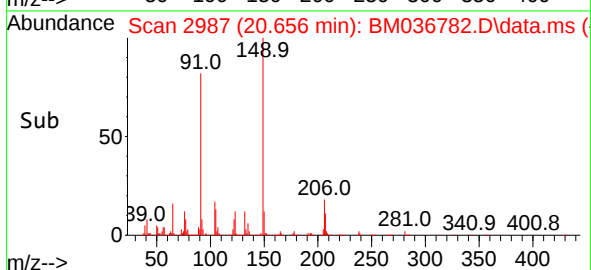
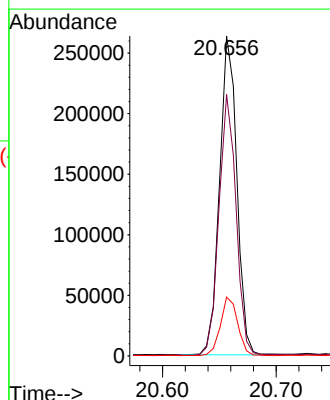
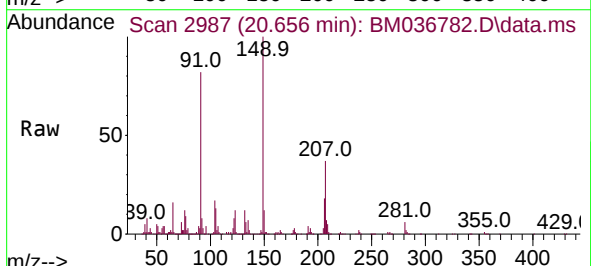
Tgt Ion:149 Resp: 278059

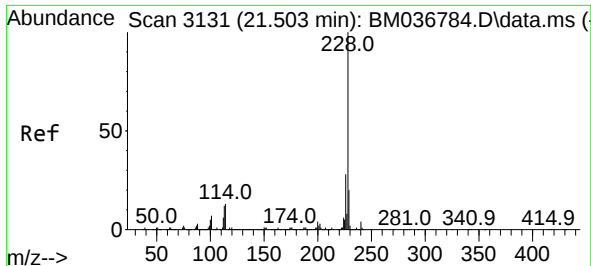
Ion Ratio Lower Upper

149 100

91 81.7 65.1 97.7

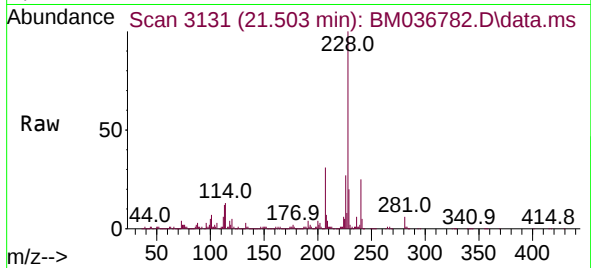
206 18.4 14.5 21.7





#81
Benzo(a)anthracene
Concen: 9.675 ng
RT: 21.503 min Scan# 3131
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

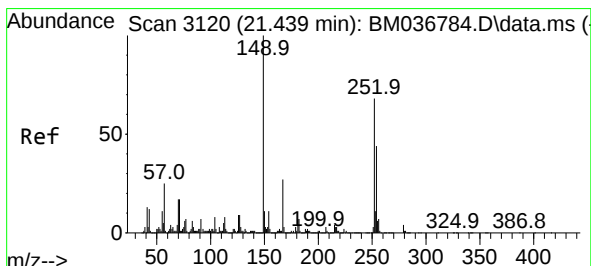
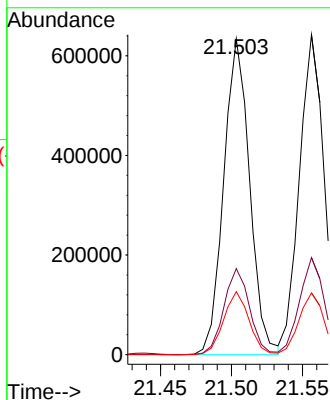
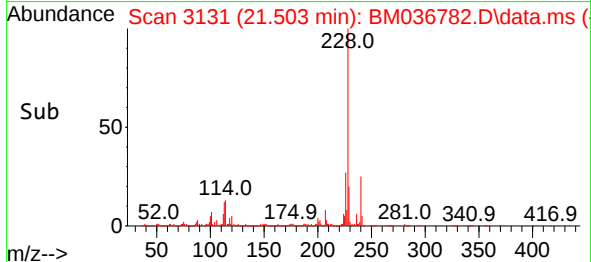
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



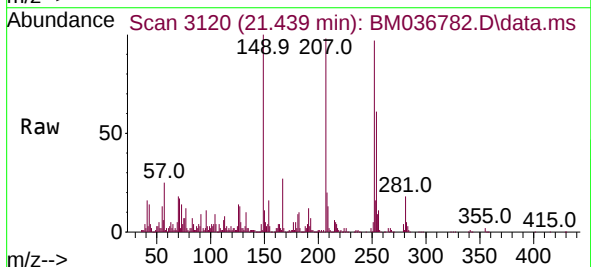
Tgt Ion:228 Resp: 806891
Ion Ratio Lower Upper
228 100
226 27.2 22.1 33.1
229 19.9 16.0 24.0

Manual Integrations
APPROVED

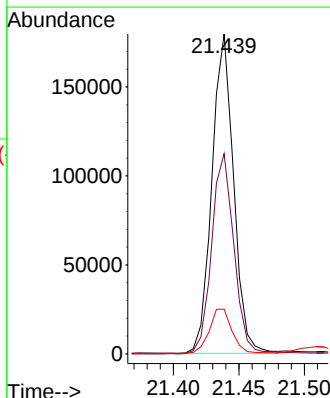
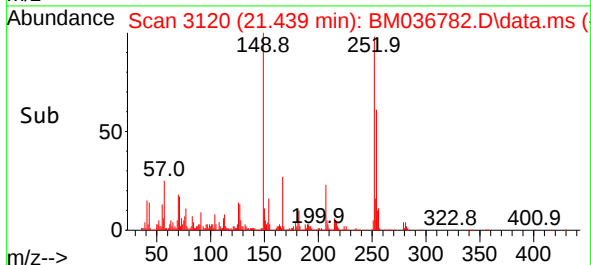
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

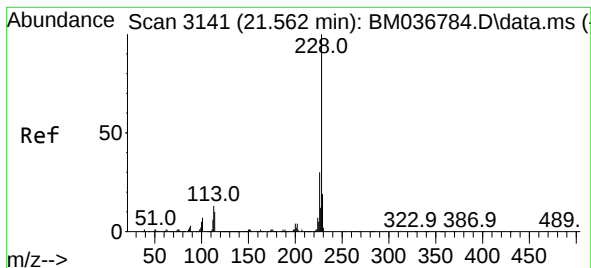


#82
3,3'-Dichlorobenzidine
Concen: 10.228 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



Tgt Ion:252 Resp: 207129
Ion Ratio Lower Upper
252 100
254 62.6 51.4 77.0
126 14.0 11.0 16.6





#83

Chrysene

Concen: 9.949 ng

RT: 21.556 min Scan# 3141

Delta R.T. -0.006 min

Lab File: BM036782.D

Acq: 27 Sep 2022 18:49

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

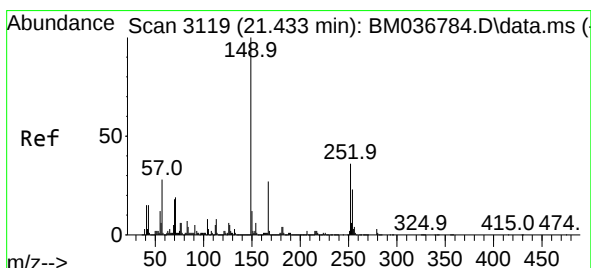
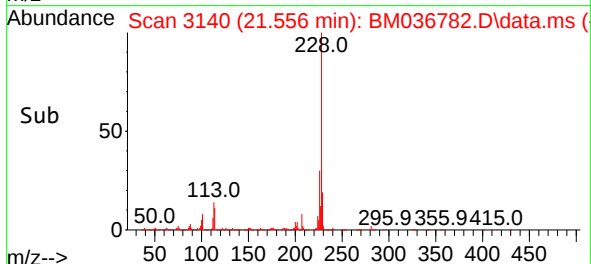
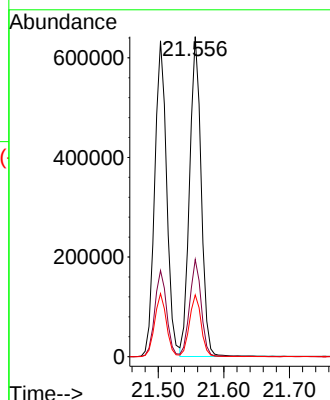
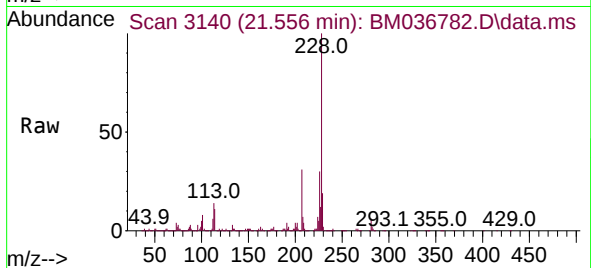
Tgt Ion:228 Resp: 788786
 Ion Ratio Lower Upper
 228 100
 226 30.3 24.2 36.2
 229 19.3 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 6.229 ng

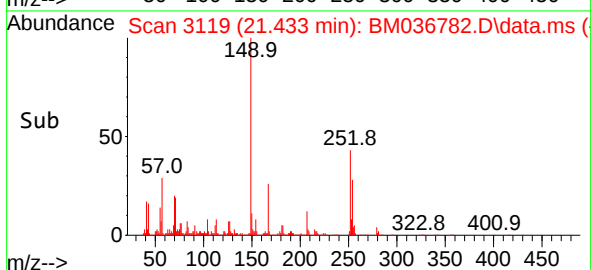
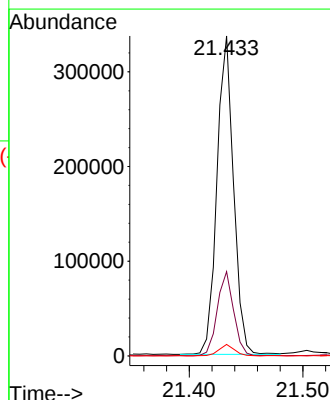
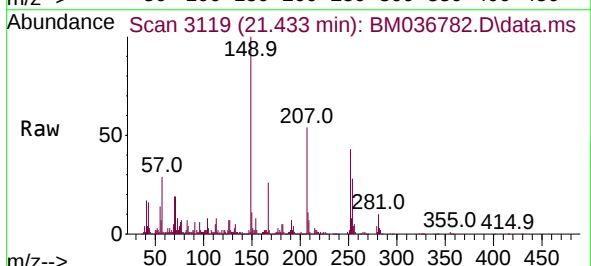
RT: 21.433 min Scan# 3119

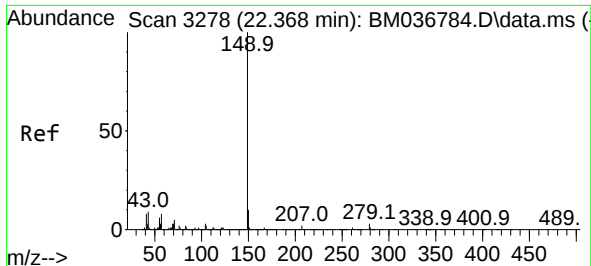
Delta R.T. -0.000 min

Lab File: BM036782.D

Acq: 27 Sep 2022 18:49

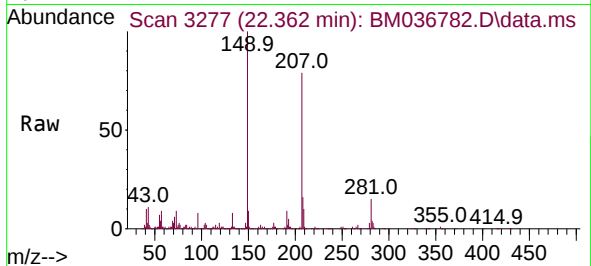
Tgt Ion:149 Resp: 340566
 Ion Ratio Lower Upper
 149 100
 167 26.4 21.3 31.9
 279 3.6 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 5.113 ng
RT: 22.362 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

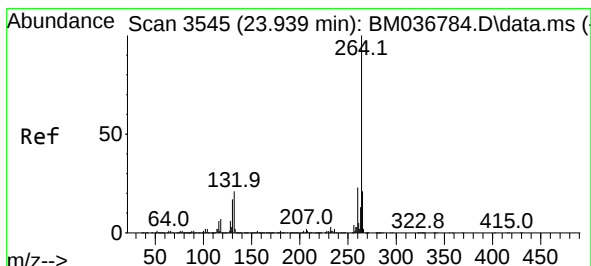
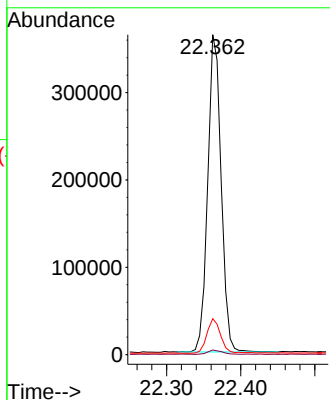
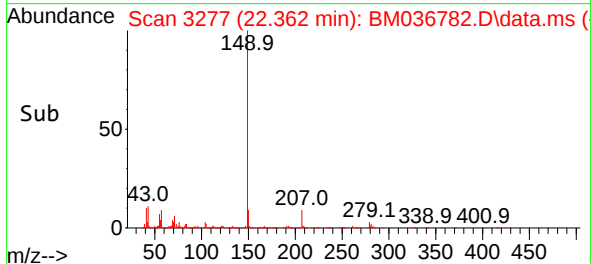
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:149 Resp: 456223
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 11.3 8.2 12.4

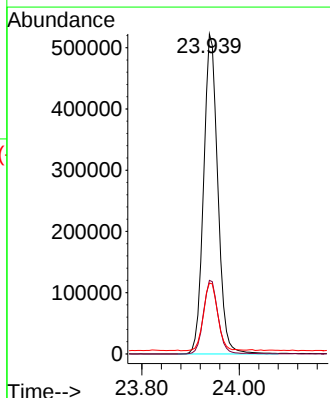
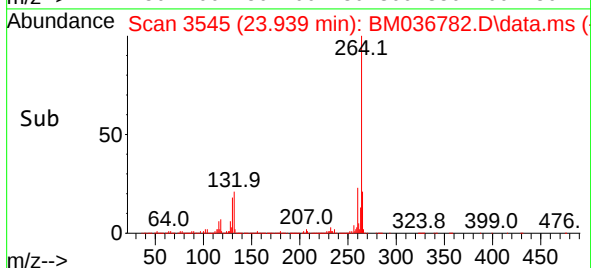
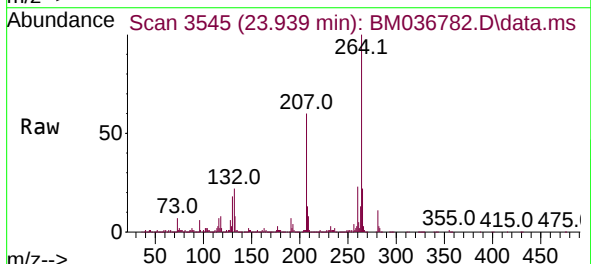
Manual Integrations
APPROVED

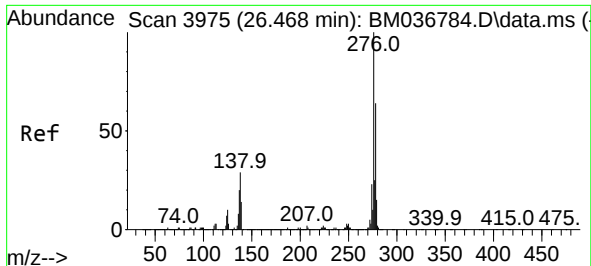
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.939 min Scan# 3545
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

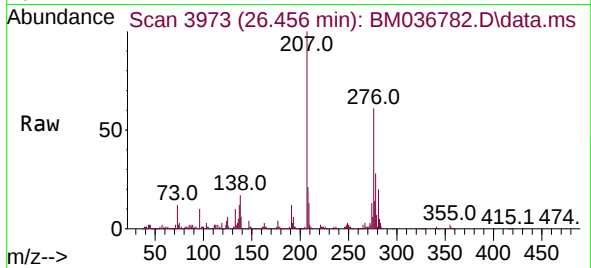
Tgt Ion:264 Resp: 1059237
Ion Ratio Lower Upper
264 100
260 23.0 18.6 27.8
265 22.1 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 8.495 ng
RT: 26.456 min Scan# 3975
Delta R.T. -0.012 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

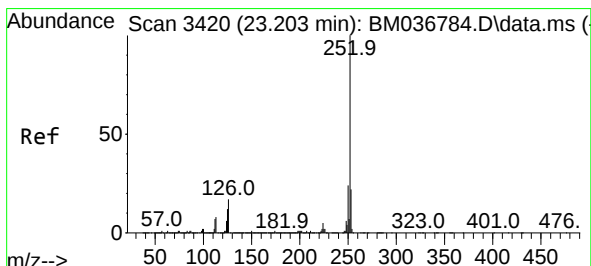
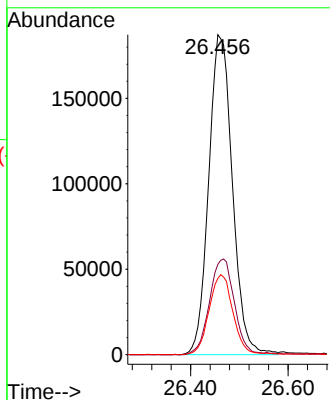
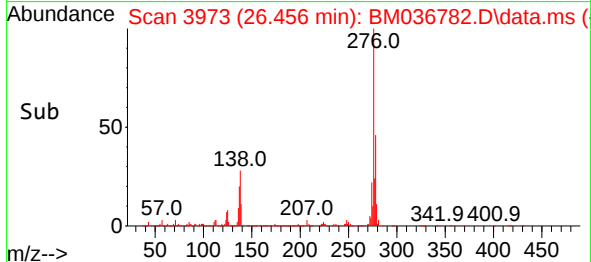
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



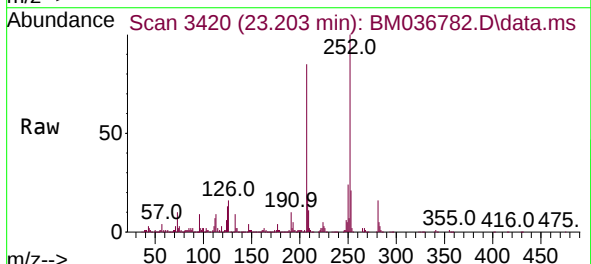
Tgt Ion:276 Resp: 632348
Ion Ratio Lower Upper
276 100
138 31.3 24.6 36.8
277 25.2 20.2 30.2

Manual Integrations
APPROVED

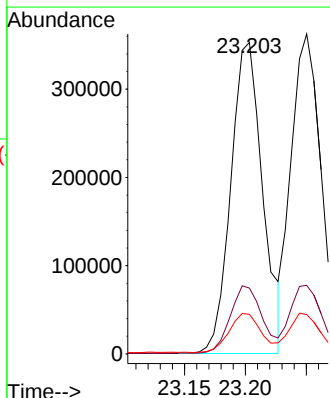
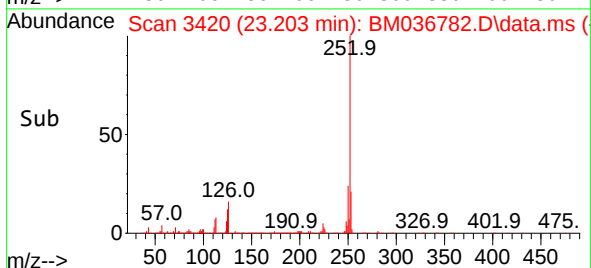
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

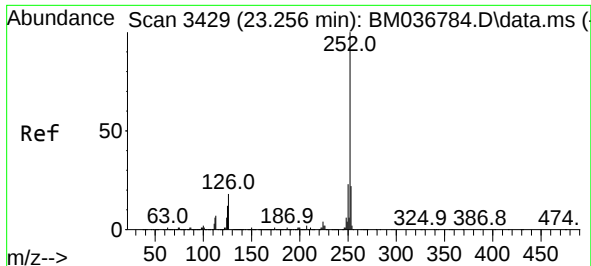


#88
Benzo(b)fluoranthene
Concen: 10.326 ng
RT: 23.203 min Scan# 3420
Delta R.T. -0.000 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



Tgt Ion:252 Resp: 640811
Ion Ratio Lower Upper
252 100
253 21.1 17.9 26.9
125 12.7 9.9 14.9





#89
Benzo(k)fluoranthene
Concen: 10.023 ng
RT: 23.250 min Scan# 3429
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

Instrument :

BNA_M

ClientSampleId :

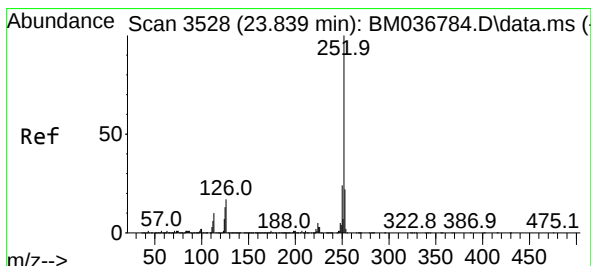
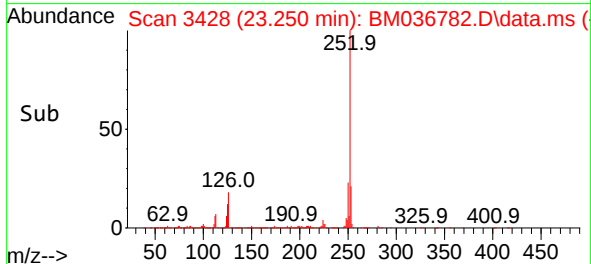
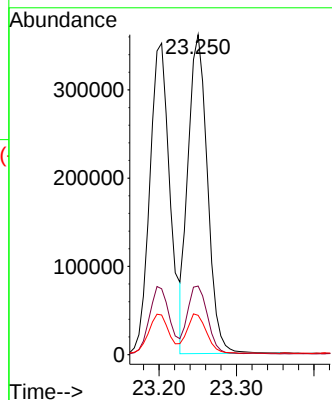
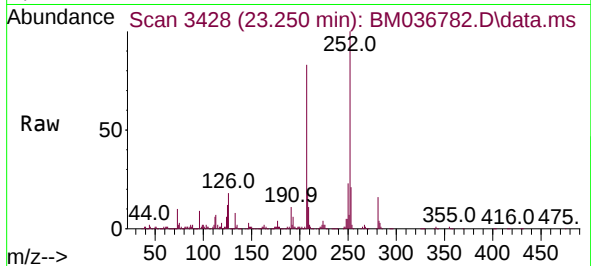
SSTDICC010

Tgt Ion:252 Resp: 628230
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 12.3 9.5 14.3

Manual Integrations

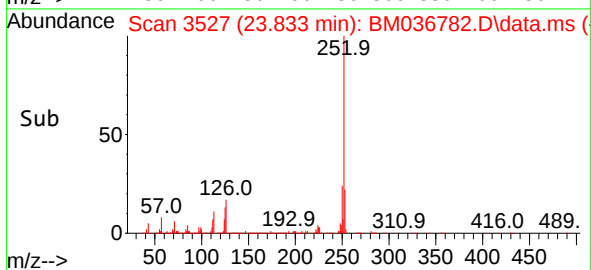
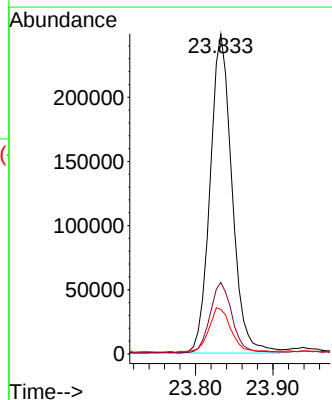
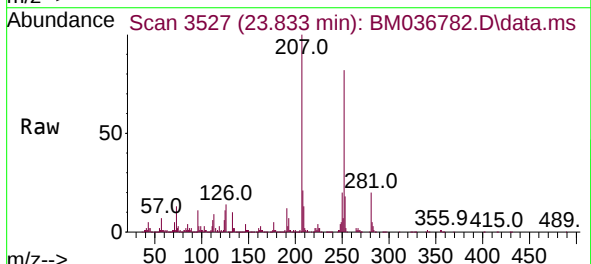
APPROVED

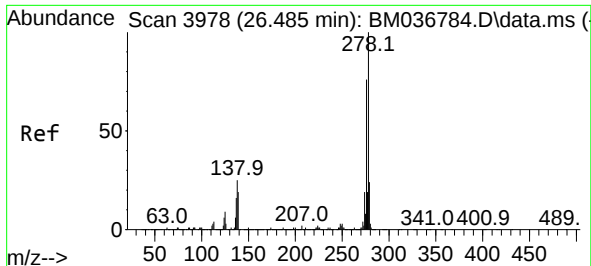
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#90
Benzo(a)pyrene
Concen: 9.379 ng
RT: 23.833 min Scan# 3527
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

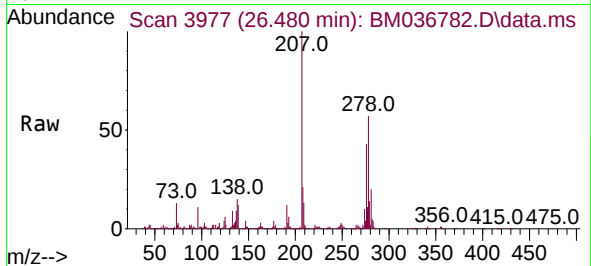
Tgt Ion:252 Resp: 488382
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.2
125 13.9 10.7 16.1





#91
Dibenzo(a,h)anthracene
Concen: 8.391 ng
RT: 26.480 min Scan# 3978
Delta R.T. -0.006 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49

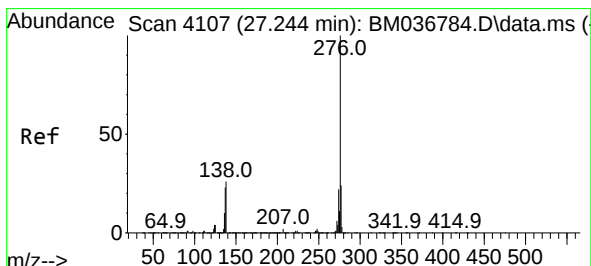
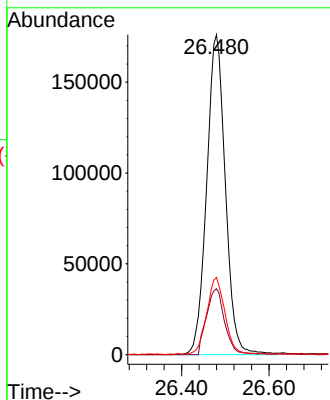
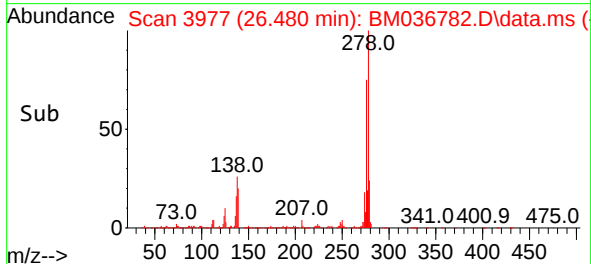
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



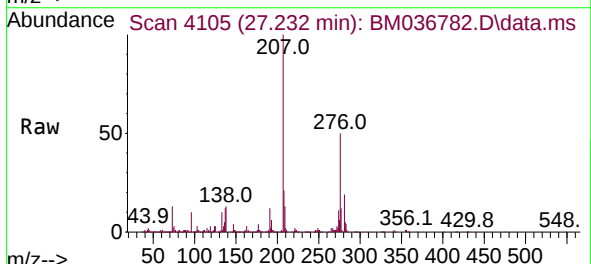
Tgt Ion: 278 Resp: 52283
Ion Ratio Lower Upper
278 100
139 20.6 15.4 23.2
279 24.1 18.9 28.3

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 09/28/2022
Supervised By : Jagrut Upadhyay 09/28/2022



#92
Benzo(g,h,i)perylene
Concen: 8.583 ng
RT: 27.232 min Scan# 4105
Delta R.T. -0.012 min
Lab File: BM036782.D
Acq: 27 Sep 2022 18:49



Tgt Ion: 276 Resp: 517704
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.4
138 27.0 21.0 31.4

