

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092722\
 Data File : BM036781.D
 Acq On : 27 Sep 2022 18:11
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

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

Quant Time: Sep 28 00:38:33 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	266332	20.000	ng	0.00
21) Naphthalene-d8	10.798	136	1071781	20.000	ng	0.00
39) Acenaphthene-d10	14.615	164	567595	20.000	ng	0.00
64) Phenanthrene-d10	17.351	188	1057550	20.000	ng	0.00
76) Chrysene-d12	21.521	240	940071	20.000	ng	0.00
86) Perylene-d12	23.944	264	930328	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	150134	9.139	ng	0.00
7) Phenol-d6	7.145	99	198594	9.501	ng	0.00
23) Nitrobenzene-d5	9.157	82	186130	9.721	ng	0.00
42) 2,4,6-Tribromophenol	0.000	330	0d	0.000	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	380063	9.887	ng	0.00
79) Terphenyl-d14	19.962	244	407769	8.556	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	37680	5.692	ng	98
3) Pyridine	3.828	79	88712m	4.998	ng	
4) n-Nitrosodimethylamine	3.728	42	41847	5.737	ng	# 84
6) Aniline	7.316	93	120512	5.206	ng	99
8) 2-Chlorophenol	7.551	128	86312	4.928	ng	98
9) Benzaldehyde	7.128	77	74186m	6.704	ng	
10) Phenol	7.175	94	111983	5.321	ng	98
11) bis(2-Chloroethyl)ether	7.410	93	92367	5.327	ng	95
12) 1,3-Dichlorobenzene	7.881	146	98602	5.080	ng	97
13) 1,4-Dichlorobenzene	8.028	146	102784	5.193	ng	98
14) 1,2-Dichlorobenzene	8.345	146	98332	5.149	ng	98
15) Benzyl Alcohol	8.234	79	70062	4.995	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.528	45	120433	5.224	ng	98
17) 2-Methylphenol	8.434	107	72286	5.188	ng	97
18) Hexachloroethane	9.075	117	35718	5.013	ng	97
19) n-Nitroso-di-n-propyla...	8.804	70	64374	5.070	ng	96
20) 3+4-Methylphenols	8.763	107	94932	5.015	ng	96
22) Acetophenone	8.822	105	125772	4.957	ng	# 97
24) Nitrobenzene	9.198	77	97935	5.441	ng	98
25) Isophorone	9.728	82	143005	4.591	ng	99
26) 2-Nitrophenol	9.916	139	27514	3.241	ng	97
27) 2,4-Dimethylphenol	9.969	122	60259	4.582	ng	99
28) bis(2-Chloroethoxy)met...	10.210	93	99346	4.477	ng	100
29) 2,4-Dichlorophenol	10.445	162	61090	4.131	ng	98
30) 1,2,4-Trichlorobenzene	10.663	180	79260	4.729	ng	99
31) Naphthalene	10.851	128	285474	5.357	ng	99
33) 4-Chloroaniline	10.963	127	105283	4.903	ng	99
34) Hexachlorobutadiene	11.133	225	43714	4.439	ng	94
36) 4-Chloro-3-methylphenol	12.074	107	67835	4.364	ng	97
37) 2-Methylnaphthalene	12.451	142	171780	4.844	ng	100
38) 1-Methylnaphthalene	12.669	142	168506	4.853	ng	99
40) 1,2,4,5-Tetrachloroben...	12.816	216	75336	4.896	ng	98
41) Hexachlorocyclopentadiene	12.798	237	31637	3.882	ng	94
43) 2,4,6-Trichlorophenol	13.057	196	41208	3.935	ng	97
44) 2,4,5-Trichlorophenol	13.127	196	46865	4.240	ng	98
46) 1,1'-Biphenyl	13.457	154	212396	5.135	ng	100

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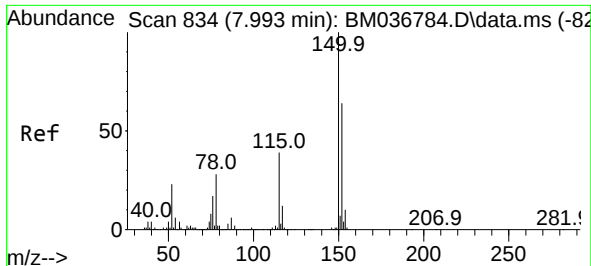
Manual Integrations
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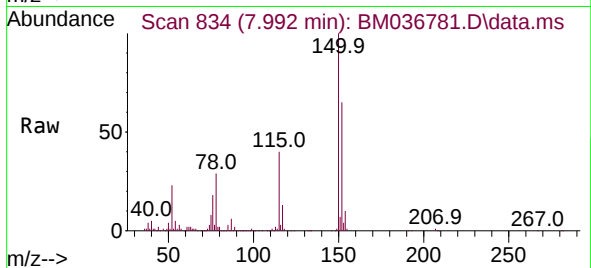
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.498	162	160608	5.073	ng	99
48) 2-Nitroaniline	13.704	65	38437	4.455	ng	93
49) Acenaphthylene	14.339	152	224546	4.588	ng	99
50) Dimethylphthalate	14.074	163	178436	4.623	ng	100
51) 2,6-Dinitrotoluene	14.192	165	28663	3.701	ng	96
52) Acenaphthene	14.680	154	156739	4.896	ng	98
53) 3-Nitroaniline	14.521	138	32828	3.633	ng	# 93
55) Dibenzofuran	15.010	168	243908	5.088	ng	100
57) 2,4-Dinitrotoluene	14.974	165	32831	3.234	ng	# 90
58) Fluorene	15.657	166	189577	5.013	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.233	232	37132	3.966	ng	97
60) Diethylphthalate	15.433	149	173311	4.369	ng	99
61) 4-Chlorophenyl-phenyle...	15.657	204	82998	4.402	ng	96
62) 4-Nitroaniline	15.674	138	31495	3.388	ng	94
63) Azobenzene	15.945	77	165389	4.386	ng	97
66) n-Nitrosodiphenylamine	15.868	169	148128	4.962	ng	99
67) 4-Bromophenyl-phenylether	16.545	248	41332	3.907	ng	93
68) Hexachlorobenzene	16.657	284	52063	4.289	ng	97
69) Atrazine	16.815	200	36741	4.398	ng	99
71) Phenanthrene	17.398	178	293294	5.444	ng	98
72) Anthracene	17.486	178	249903	4.791	ng	99
73) Carbazole	17.756	167	242313	4.585	ng	100
74) Di-n-butylphthalate	18.321	149	217776	3.452	ng	99
75) Fluoranthene	19.403	202	278946	4.625	ng	99
77) Benzidine	19.586	184	87645	6.217	ng	99
78) Pyrene	19.762	202	293990	5.043	ng	100
80) Butylbenzylphthalate	20.656	149	79630	3.165	ng	96
81) Benzo(a)anthracene	21.503	228	281667	4.864	ng	99
82) 3,3'-Dichlorobenzidine	21.439	252	68475	4.870	ng	97
83) Chrysene	21.556	228	288792	5.247	ng	99
84) Bis(2-ethylhexyl)phtha...	21.433	149	105566	2.781	ng	99
87) Indeno(1,2,3-cd)pyrene	26.456	276	318886	4.878	ng	99
88) Benzo(b)fluoranthene	23.203	252	271339	4.978	ng	99
89) Benzo(k)fluoranthene	23.250	252	259226	4.709	ng	97
90) Benzo(a)pyrene	23.833	252	207686	4.541	ng	97
91) Dibenzo(a,h)anthracene	26.474	278	264162	4.827	ng	99
92) Benzo(g,h,i)perylene	27.232	276	264180	4.986	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.992 min Scan# 84
Delta R.T. -0.001 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

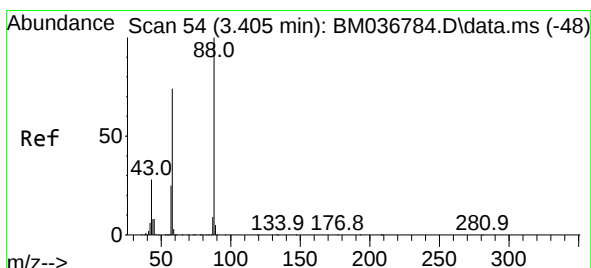
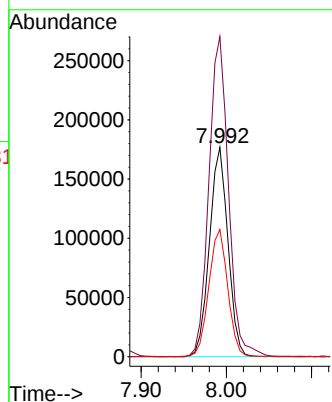
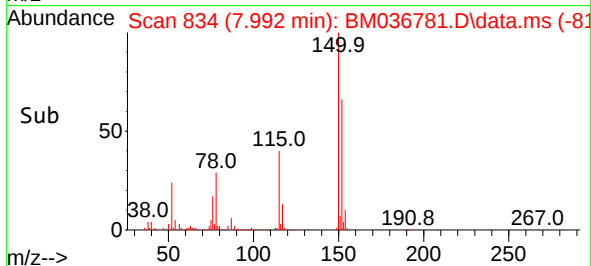
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 152 Resp: 266332
Ion Ratio Lower Upper
152 100
150 153.0 125.3 187.9
115 60.8 49.4 74.0

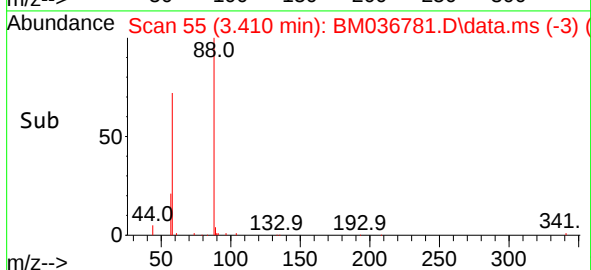
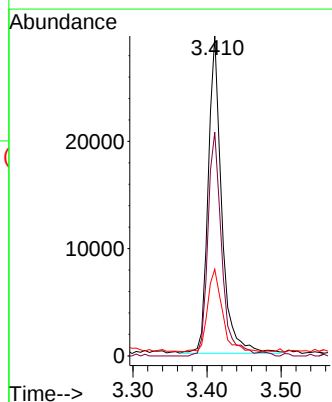
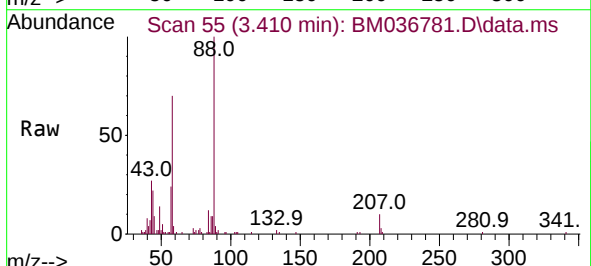
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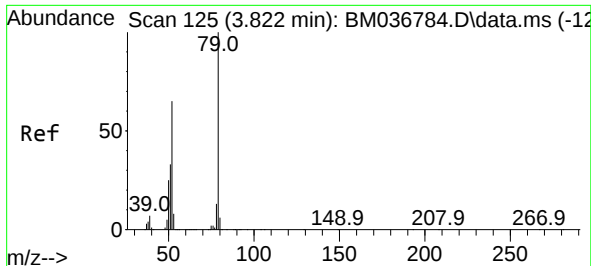
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#2
1,4-Dioxane
Concen: 5.692 ng
RT: 3.410 min Scan# 55
Delta R.T. 0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

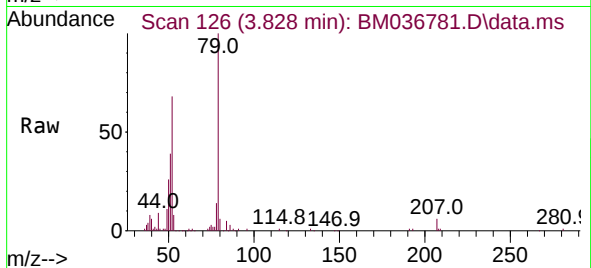
Tgt Ion: 88 Resp: 37680
Ion Ratio Lower Upper
88 100
58 72.1 58.6 88.0
43 28.5 21.9 32.9





#3
Pyridine
Concen: 4.998 ng m
RT: 3.828 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

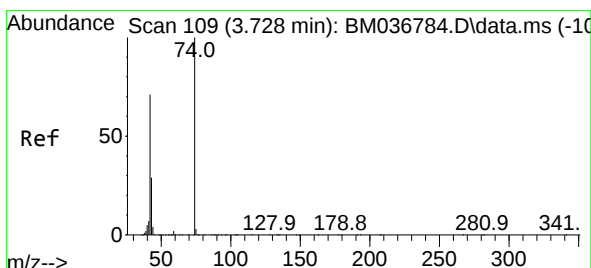
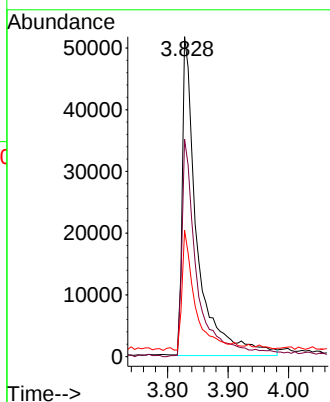
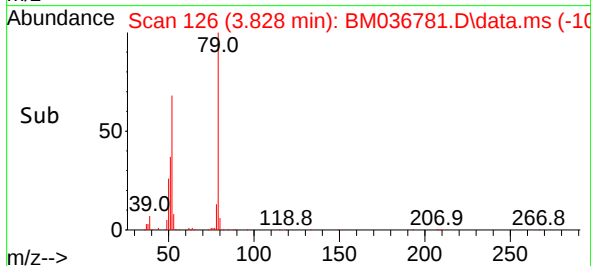
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 79 Resp: 88712
Ion Ratio Lower Upper
79 100
52 67.9 52.3 78.5
51 39.4 26.4 39.6

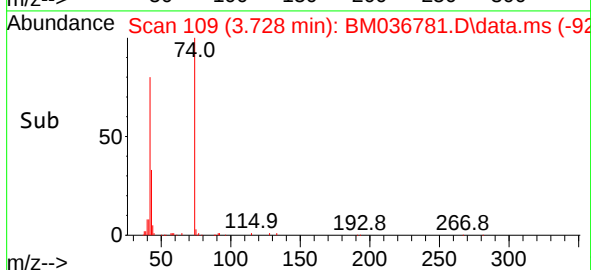
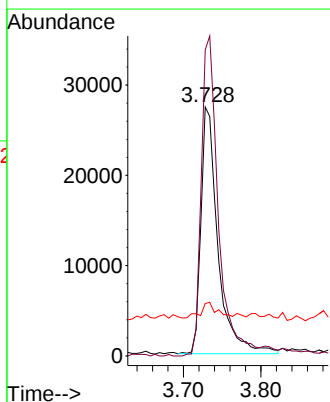
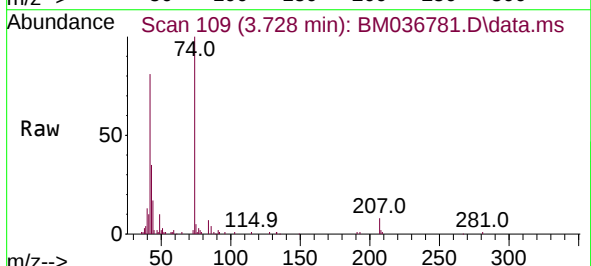
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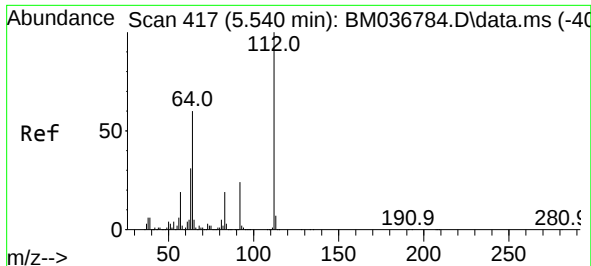
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#4
n-Nitrosodimethylamine
Concen: 5.737 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

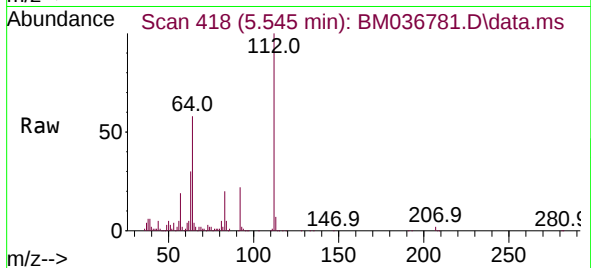
Tgt Ion: 42 Resp: 41847
Ion Ratio Lower Upper
42 100
74 122.9 113.2 169.8
44 21.0 5.7 8.5#





#5
2-Fluorophenol
Concen: 9.139 ng
RT: 5.545 min Scan# 417
Delta R.T. 0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

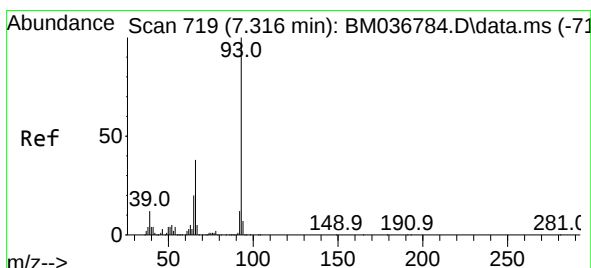
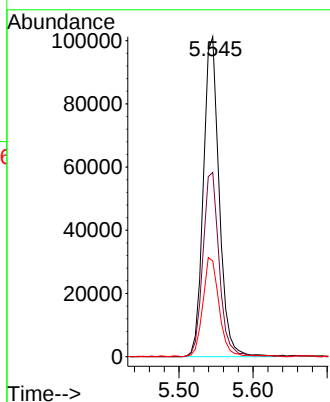
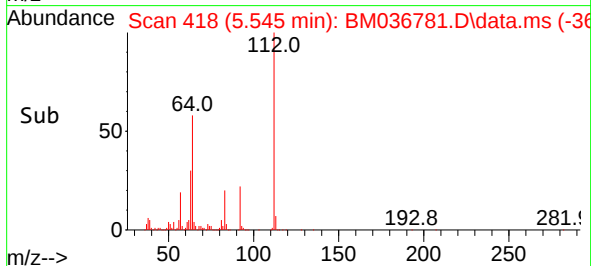
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:112 Resp: 150134
Ion Ratio Lower Upper
112 100
64 57.6 47.8 71.8
63 29.9 25.0 37.6

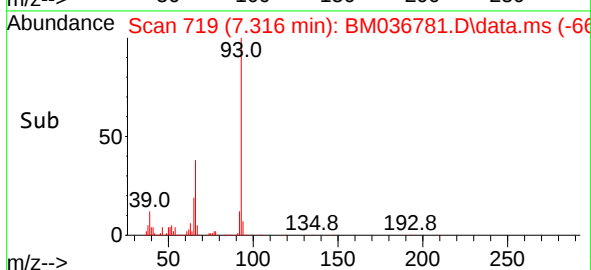
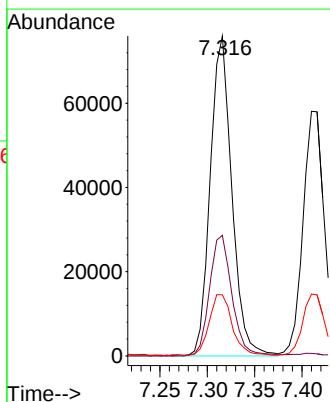
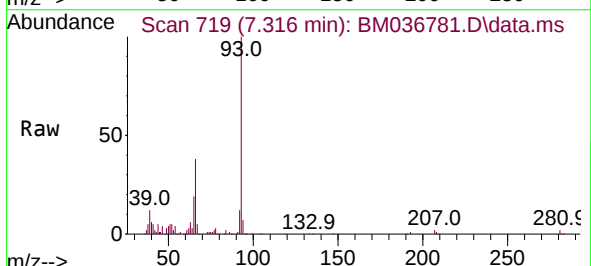
Manual Integrations
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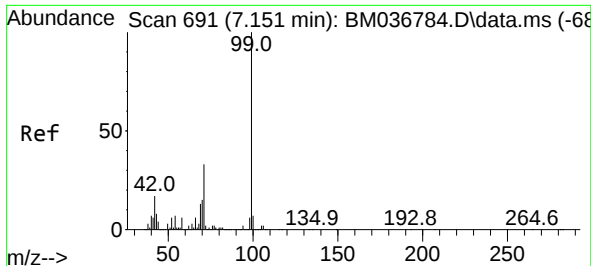
Reviewed By :Christian Giraldo 09/28/2022
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#6
Aniline
Concen: 5.206 ng
RT: 7.316 min Scan# 719
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

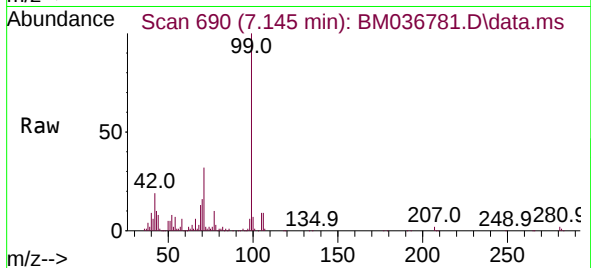
Tgt Ion: 93 Resp: 120512
Ion Ratio Lower Upper
93 100
66 37.7 30.7 46.1
65 19.1 16.0 24.0





#7
Phenol-d6
Concen: 9.501 ng
RT: 7.145 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

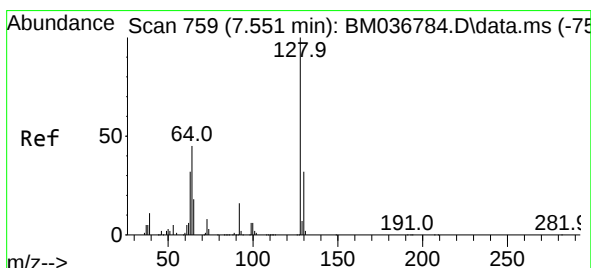
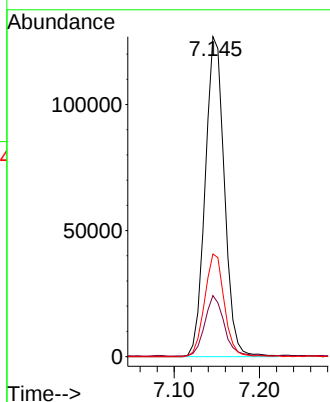
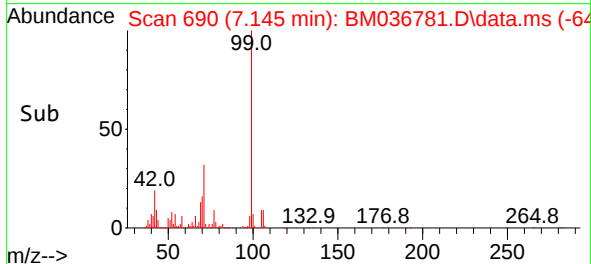
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



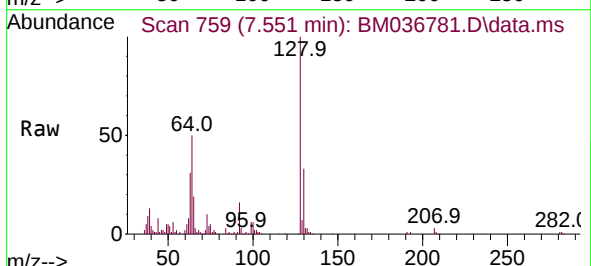
Tgt Ion: 99 Resp: 198594
Ion Ratio Lower Upper
99 100
42 19.1 13.6 20.4
71 32.1 26.2 39.2

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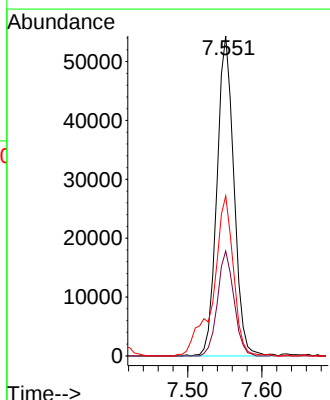
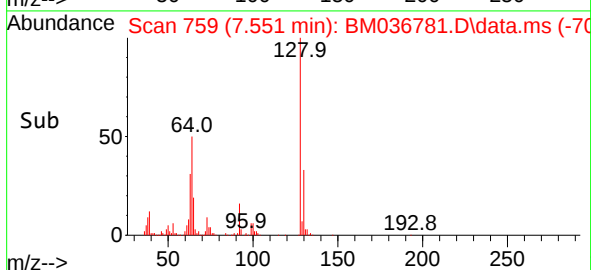
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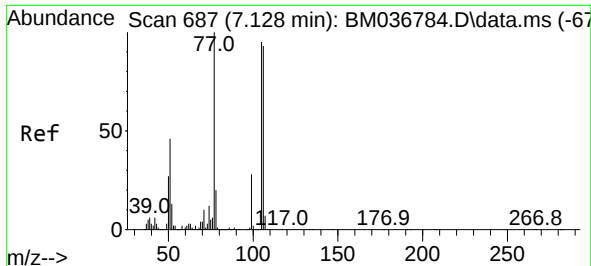


#8
2-Chlorophenol
Concen: 4.928 ng
RT: 7.551 min Scan# 759
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



Tgt Ion:128 Resp: 86312
Ion Ratio Lower Upper
128 100
130 32.8 11.7 51.7
64 50.0 28.9 68.9





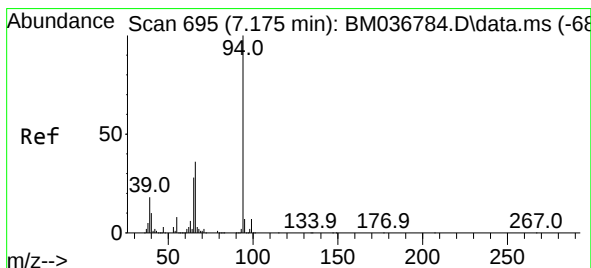
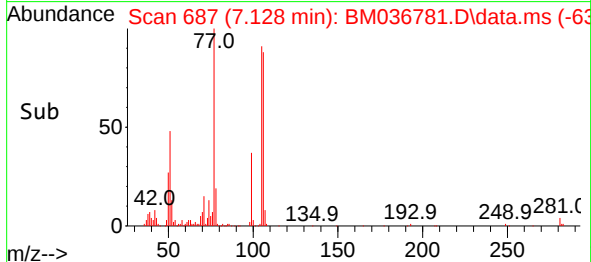
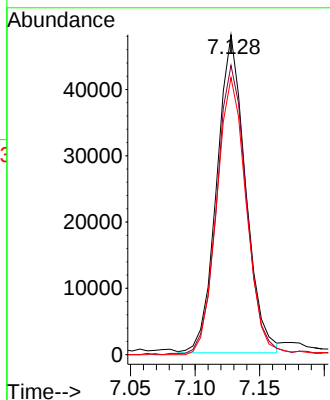
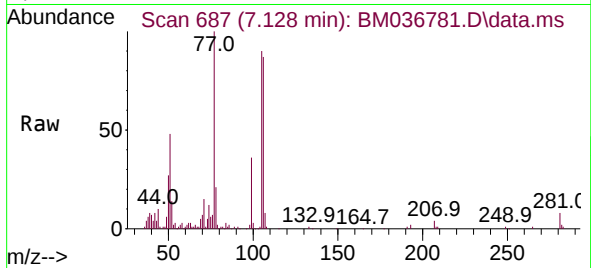
#9
Benzaldehyde
Concen: 6.704 ng m
RT: 7.128 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 74186
Ion Ratio Lower Upper
77 100
105 90.4 75.2 115.2
106 86.6 73.1 113.1

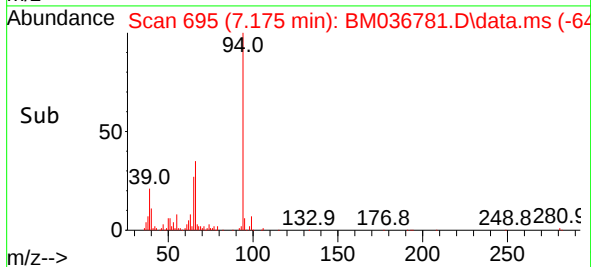
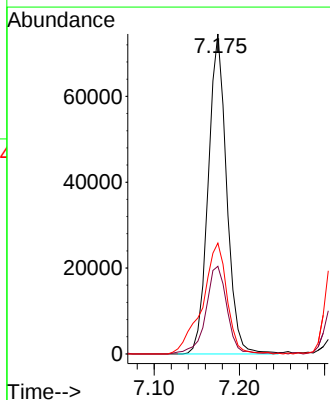
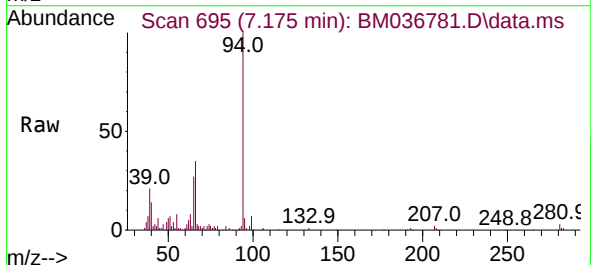
Manual Integrations
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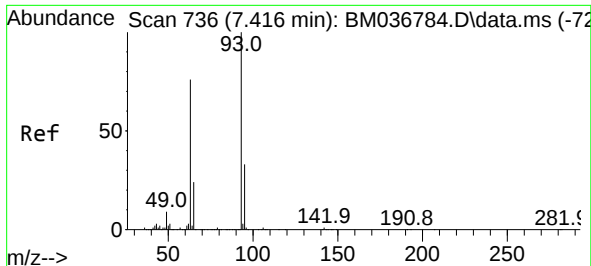
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#10
Phenol
Concen: 5.321 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

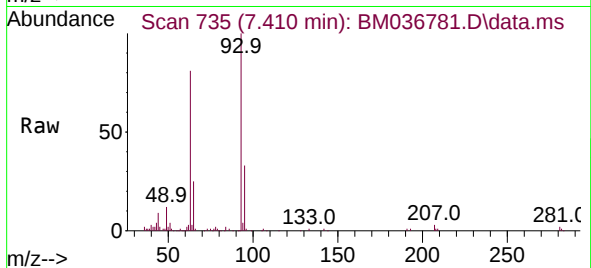
Tgt Ion: 94 Resp: 111983
Ion Ratio Lower Upper
94 100
65 27.4 8.1 48.1
66 34.6 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 5.327 ng
RT: 7.410 min Scan# 736
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

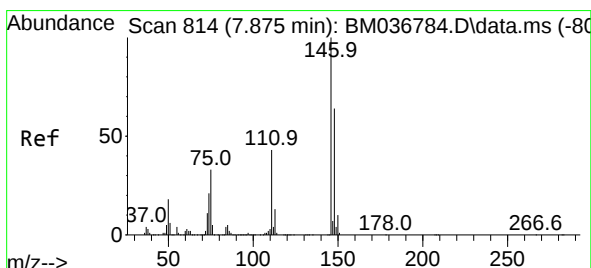
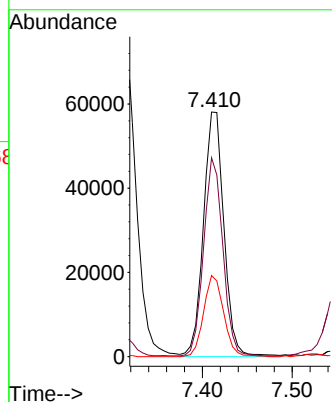
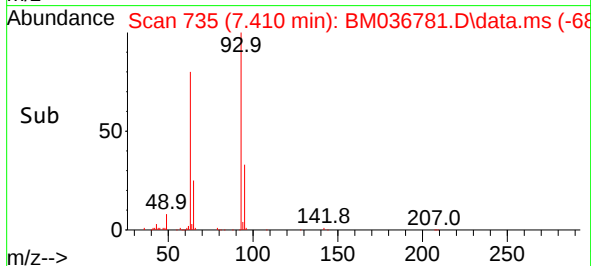
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 92362
Ion Ratio Lower Upper
93 100
63 81.3 55.4 95.4
95 33.2 12.3 52.3

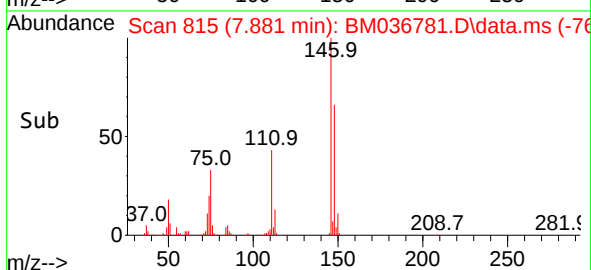
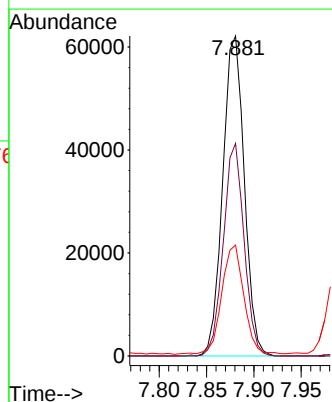
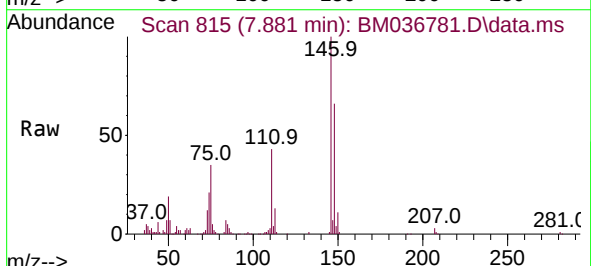
Manual Integrations
APPROVED

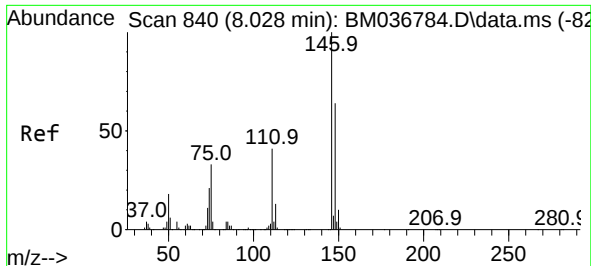
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#12
1,3-Dichlorobenzene
Concen: 5.080 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Tgt Ion:146 Resp: 98602
Ion Ratio Lower Upper
146 100
148 66.4 51.1 76.7
75 34.6 26.8 40.2





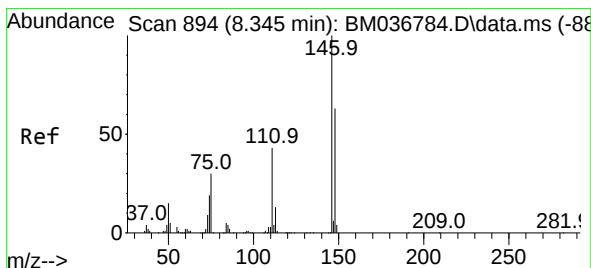
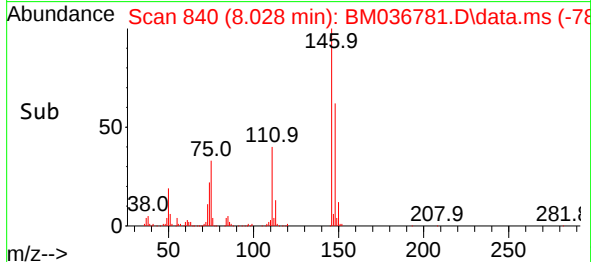
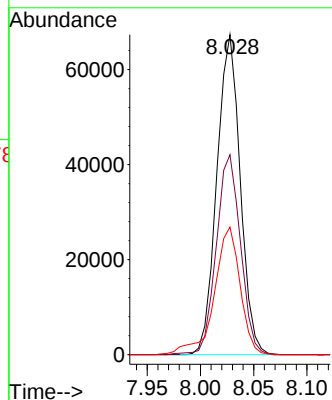
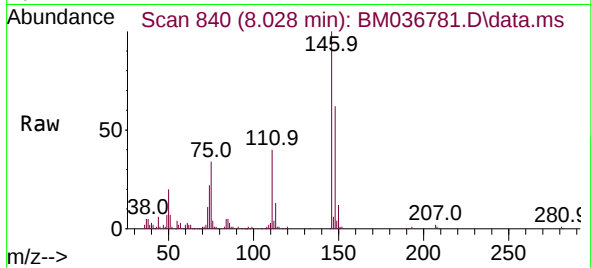
#13
1,4-Dichlorobenzene
Concen: 5.193 ng
RT: 8.028 min Scan# 840
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 102784
Ion Ratio Lower Upper
146 100
148 62.5 51.1 76.7
111 39.9 32.6 48.8

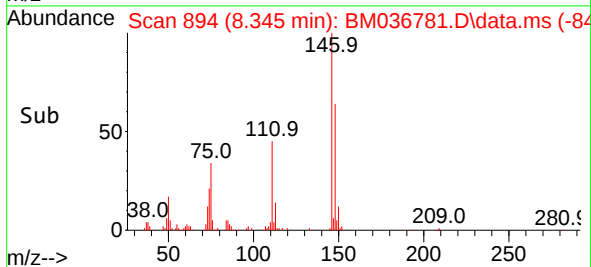
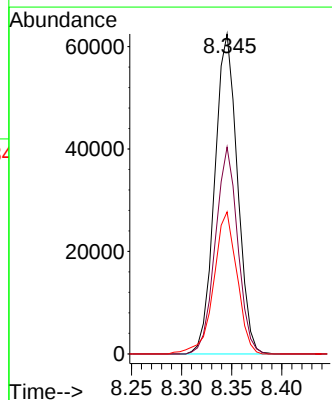
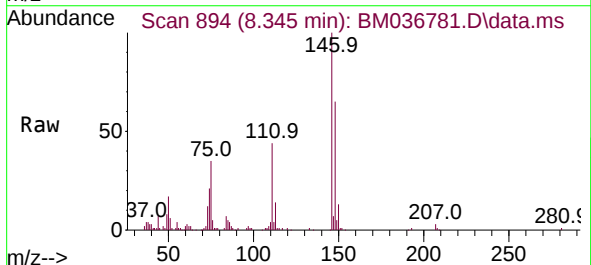
Manual Integrations
APPROVED

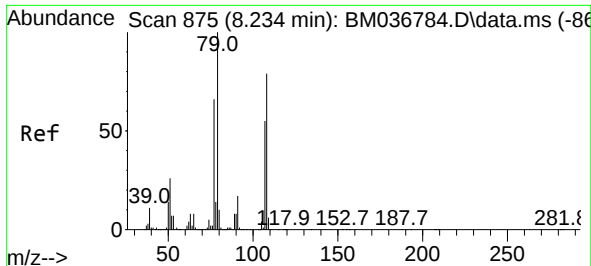
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#14
1,2-Dichlorobenzene
Concen: 5.149 ng
RT: 8.345 min Scan# 894
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

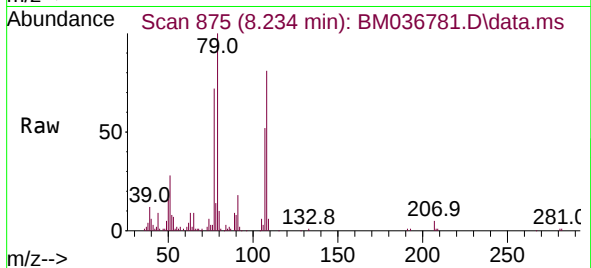
Tgt Ion:146 Resp: 98332
Ion Ratio Lower Upper
146 100
148 64.6 50.7 76.1
111 44.4 34.2 51.4





#15
Benzyl Alcohol
Concen: 4.995 ng
RT: 8.234 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

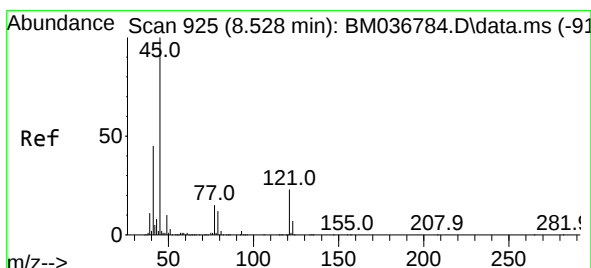
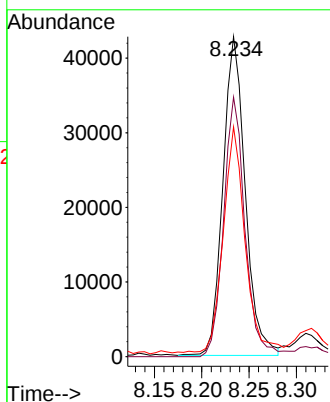
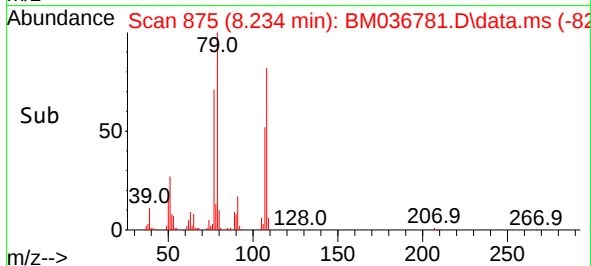
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



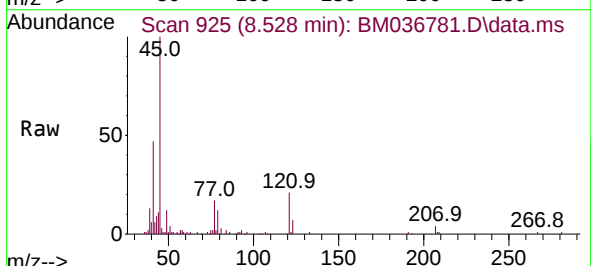
Tgt Ion: 79 Resp: 70062
Ion Ratio Lower Upper
79 100
108 81.1 63.0 94.4
77 71.8 53.3 79.9

Manual Integrations
APPROVED

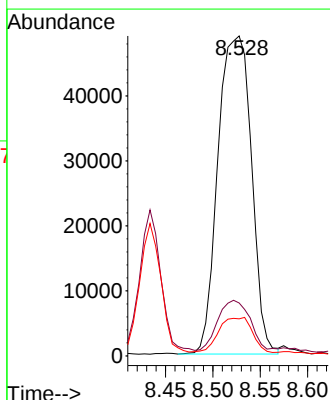
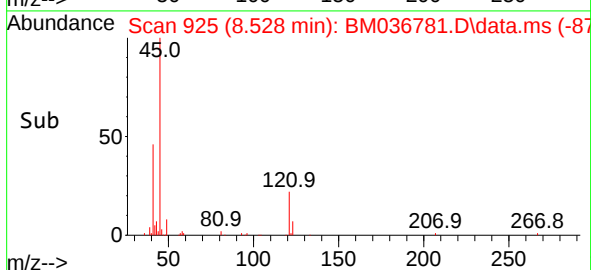
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

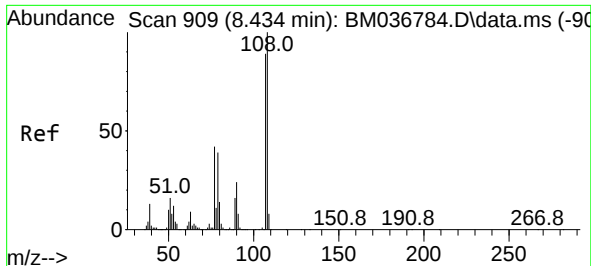


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.224 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



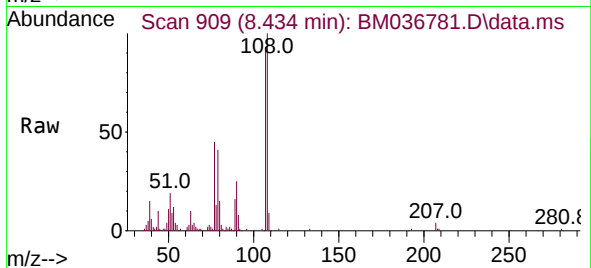
Tgt Ion: 45 Resp: 120433
Ion Ratio Lower Upper
45 100
77 16.6 0.0 35.3
79 11.6 0.0 32.1





#17
2-Methylphenol
Concen: 5.188 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

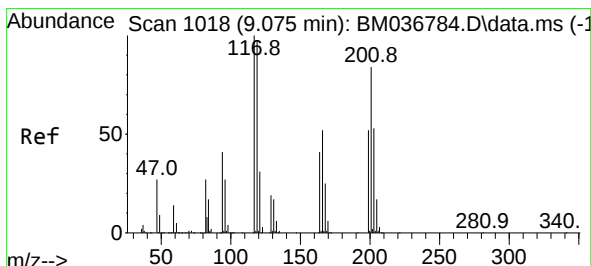
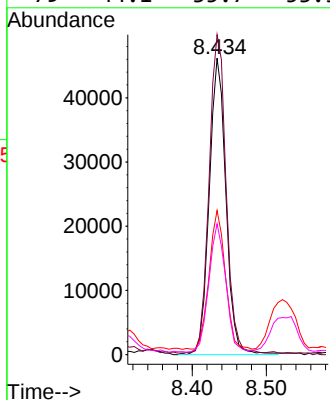
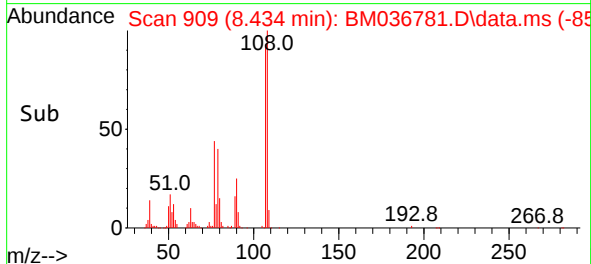
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:107 Resp: 72286
Ion Ratio Lower Upper
107 100
108 108.0 90.2 135.4
77 48.6 37.8 56.8
79 44.1 35.7 53.5

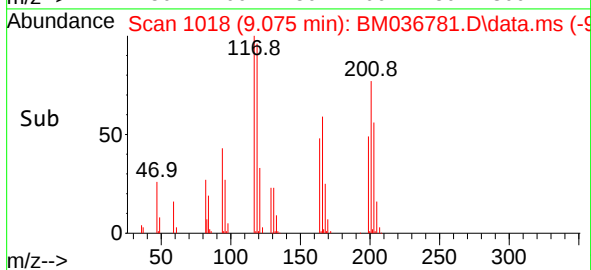
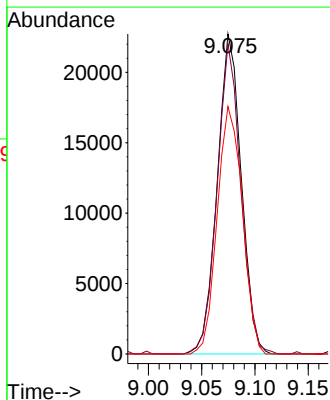
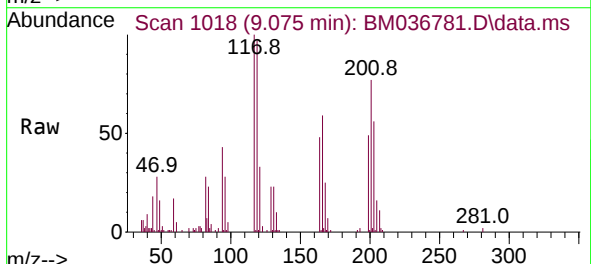
Manual Integrations
APPROVED

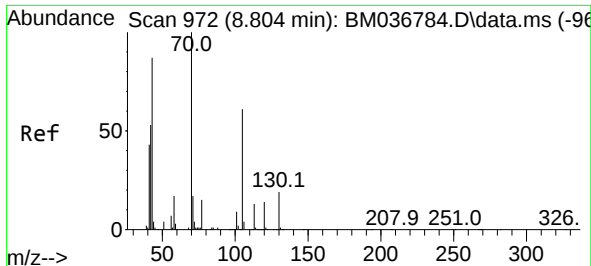
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#18
Hexachloroethane
Concen: 5.013 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Tgt Ion:117 Resp: 35718
Ion Ratio Lower Upper
117 100
119 97.0 77.8 116.6
201 79.2 67.2 100.8





#19
n-Nitroso-di-n-propylamine
Concen: 5.070 ng
RT: 8.804 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

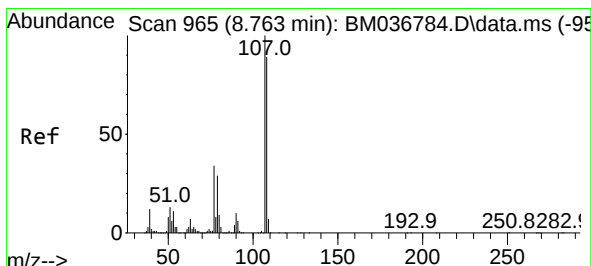
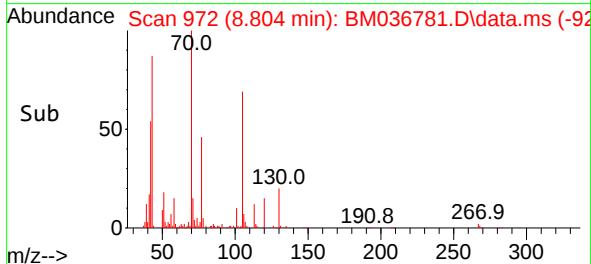
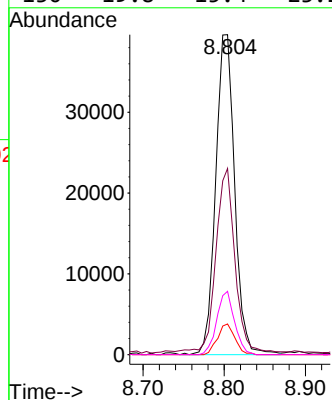
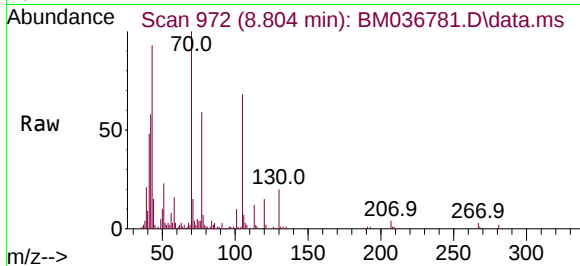
ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 64374
Ion Ratio Lower Upper
70 100
42 58.2 43.1 64.7
101 9.6 7.4 11.0
130 19.8 15.4 23.2

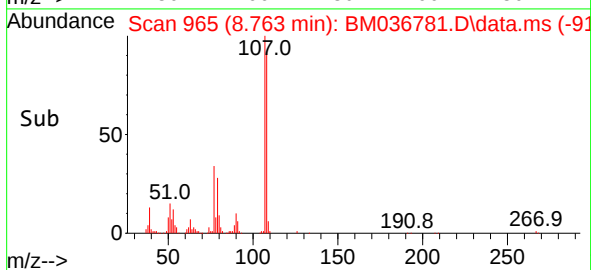
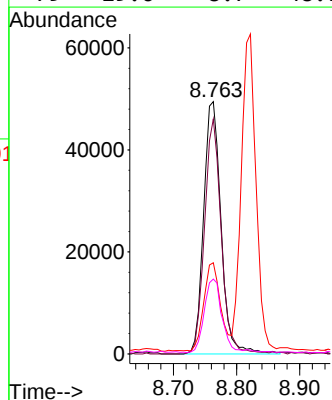
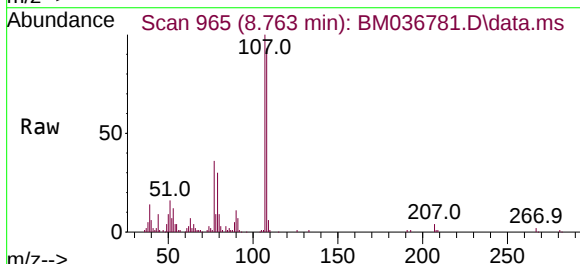
Manual Integrations
APPROVED

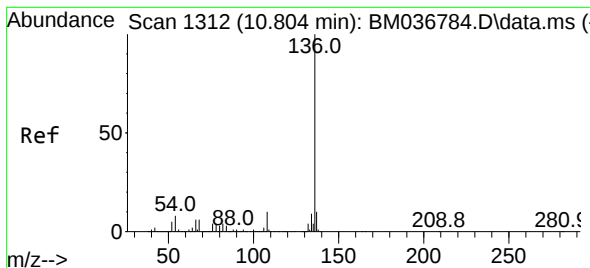
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#20
3+4-Methylphenols
Concen: 5.015 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

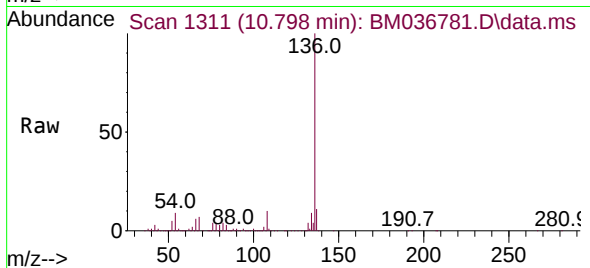
Tgt Ion:107 Resp: 94932
Ion Ratio Lower Upper
107 100
108 93.1 69.3 109.3
77 36.1 13.8 53.8
79 29.6 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.798 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

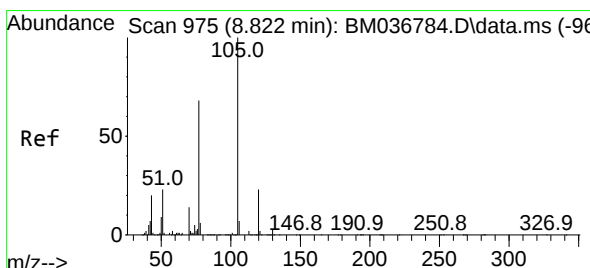
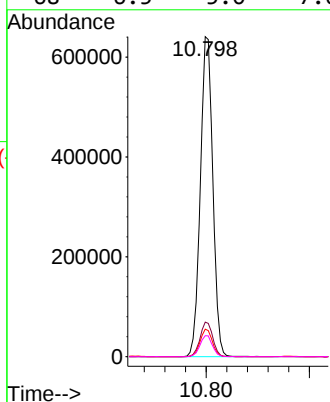
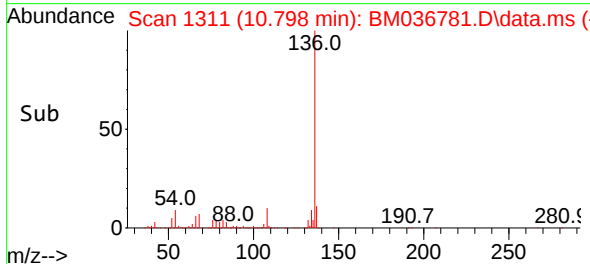
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:136 Resp: 1071781
Ion Ratio Lower Upper
136 100
137 10.8 8.3 12.5
54 8.6 6.5 9.7
68 6.5 5.0 7.6

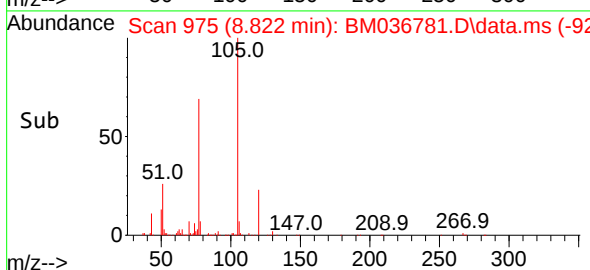
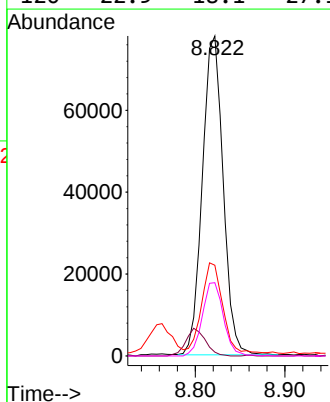
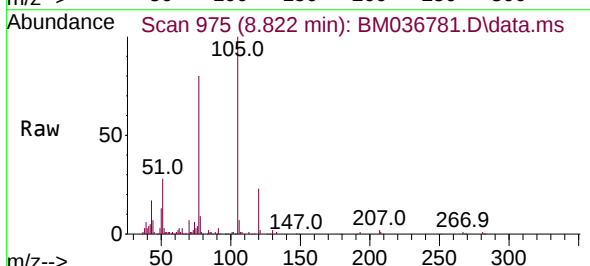
Manual Integrations
APPROVED

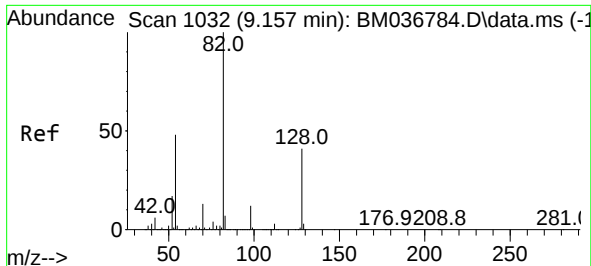
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#22
Acetophenone
Concen: 4.957 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Tgt Ion:105 Resp: 125772
Ion Ratio Lower Upper
105 100
71 1.2 2.1 3.1#
51 28.3 20.5 30.7
120 22.9 18.1 27.1





#23

Nitrobenzene-d5

Concen: 9.721 ng

RT: 9.157 min Scan# 1032

Delta R.T. -0.000 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion: 82 Resp: 186130

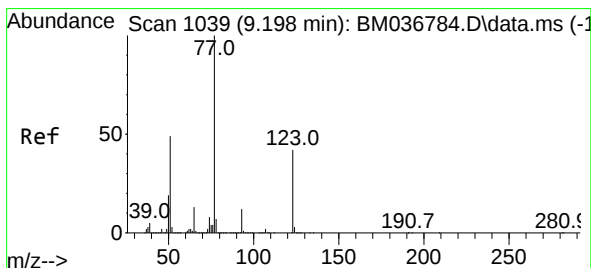
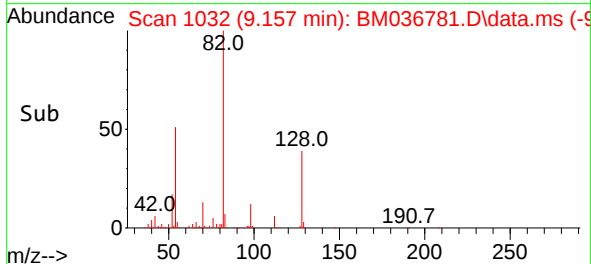
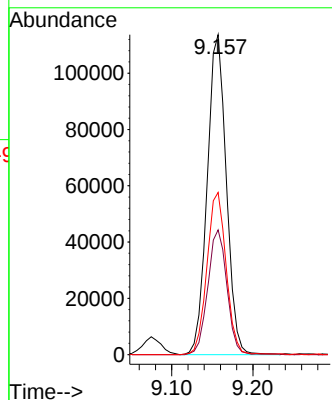
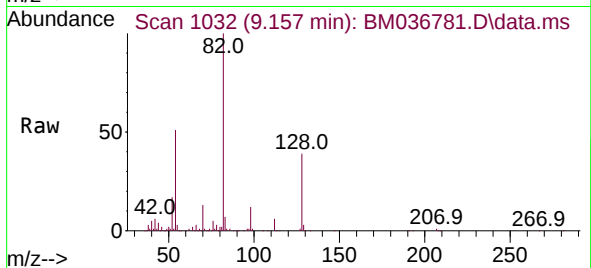
Ion	Ratio	Lower	Upper
82	100		
128	39.0	33.0	49.4
54	50.7	38.4	57.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#24

Nitrobenzene

Concen: 5.441 ng

RT: 9.198 min Scan# 1039

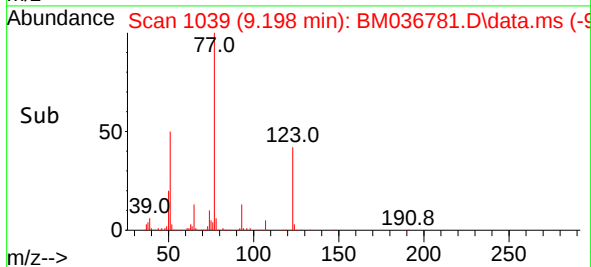
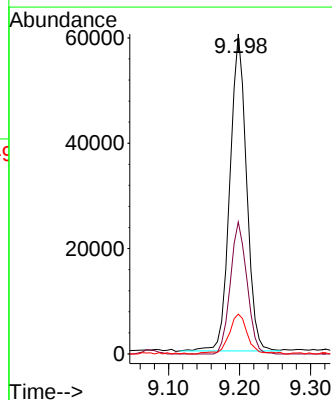
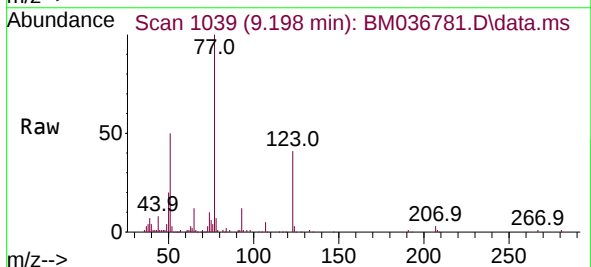
Delta R.T. -0.000 min

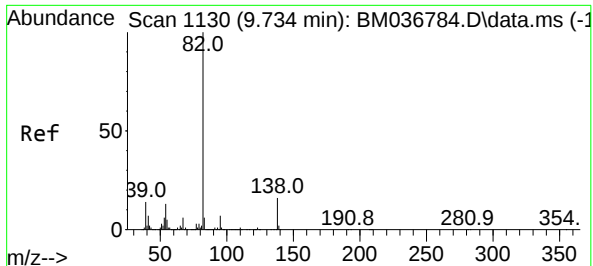
Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

Tgt Ion: 77 Resp: 97935

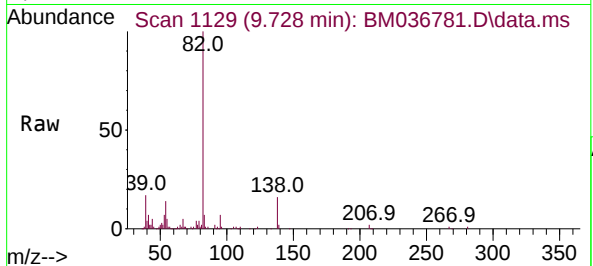
Ion	Ratio	Lower	Upper
77	100		
123	41.2	33.9	50.9
65	12.4	10.6	16.0





#25
Isophorone
Concen: 4.591 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

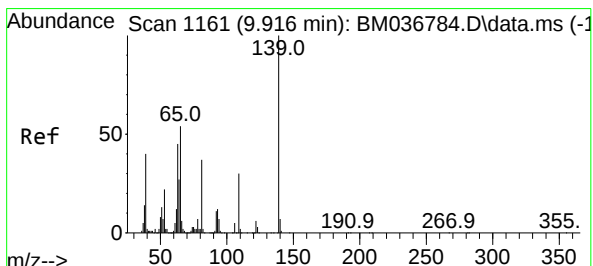
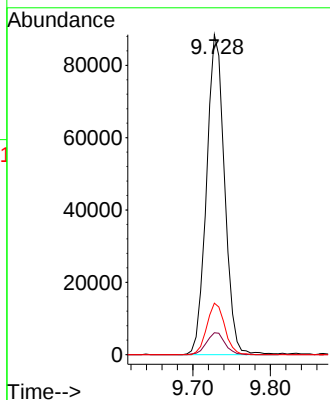
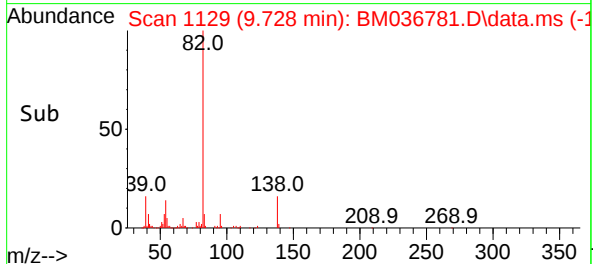
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 143005
Ion Ratio Lower Upper
82 100
95 6.8 5.3 7.9
138 16.1 13.1 19.7

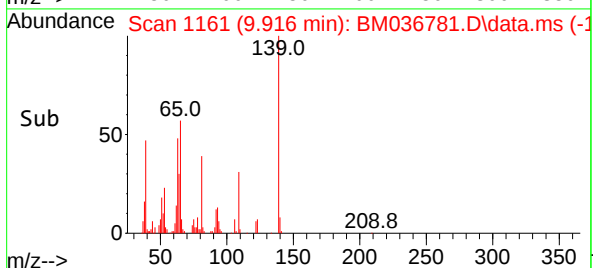
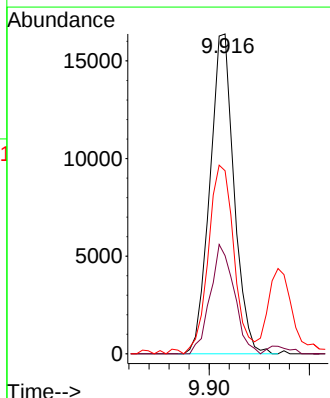
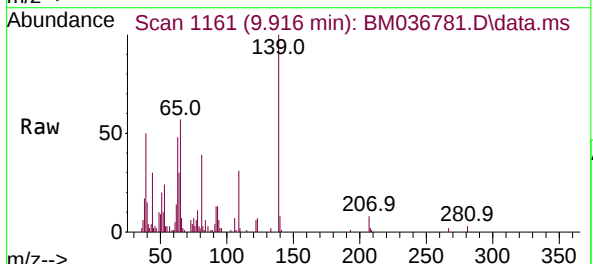
Manual Integrations
APPROVED

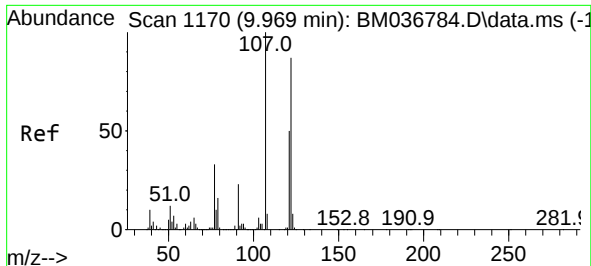
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#26
2-Nitrophenol
Concen: 3.241 ng
RT: 9.916 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Tgt Ion:139 Resp: 27514
Ion Ratio Lower Upper
139 100
109 30.7 24.0 36.0
65 57.2 43.5 65.3





#27

2,4-Dimethylphenol

Concen: 4.582 ng

RT: 9.969 min Scan# 1170

Delta R.T. -0.000 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

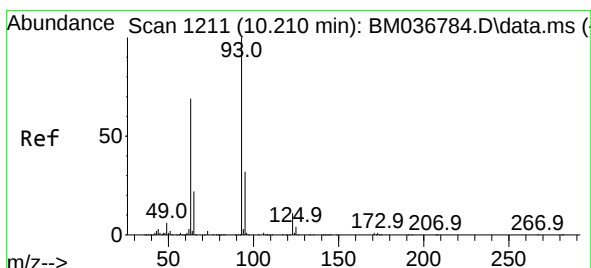
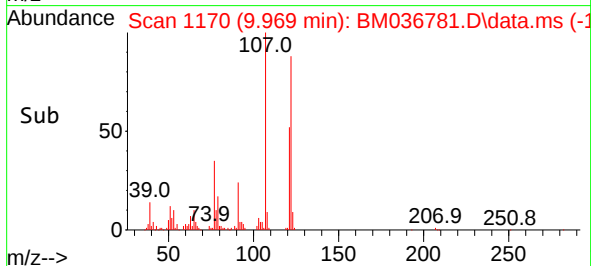
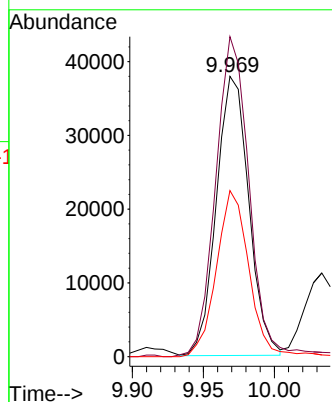
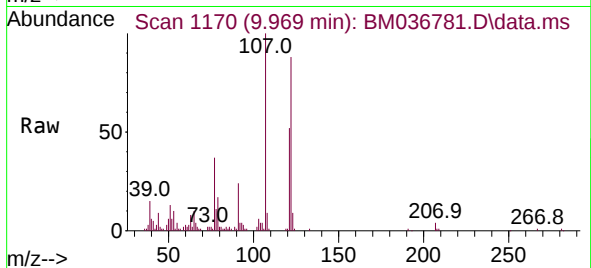
Tgt Ion:	122	Resp:	60259
Ion	Ratio	Lower	Upper
122	100		
107	114.2	91.4	137.2
121	59.2	46.1	69.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#28

bis(2-Chloroethoxy)methane

Concen: 4.477 ng

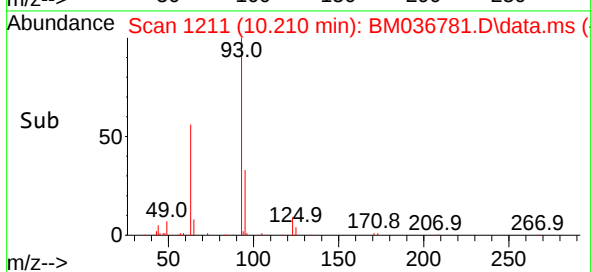
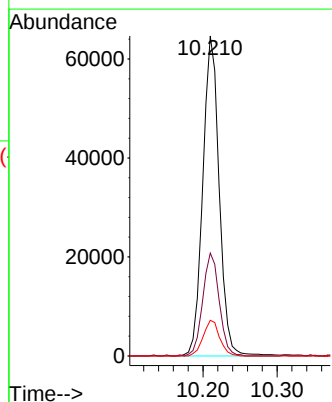
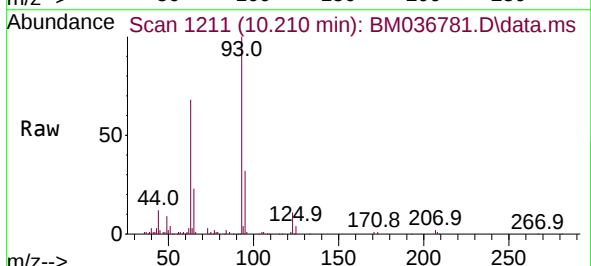
RT: 10.210 min Scan# 1211

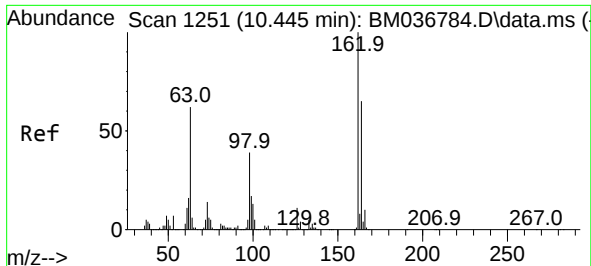
Delta R.T. -0.000 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

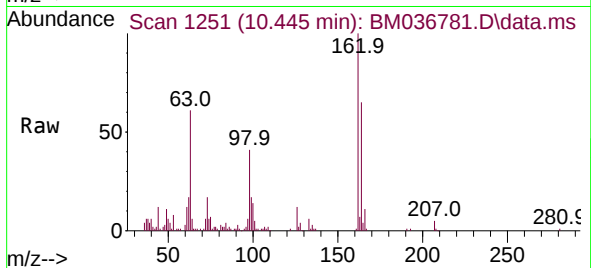
Tgt Ion:	93	Resp:	99346
Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.7	38.5
123	11.1	9.0	13.6





#29
2,4-Dichlorophenol
Concen: 4.131 ng
RT: 10.445 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

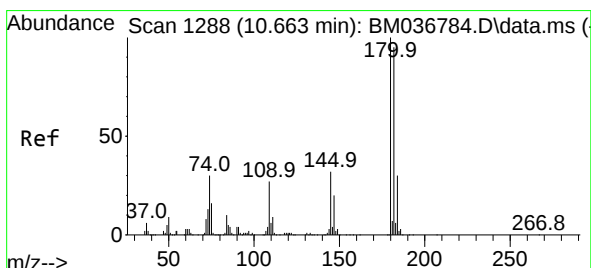
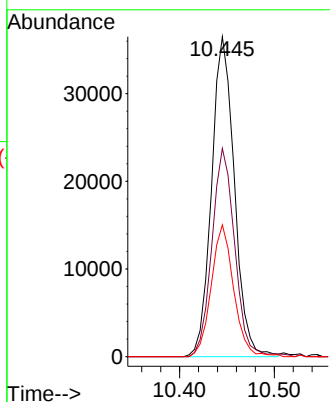
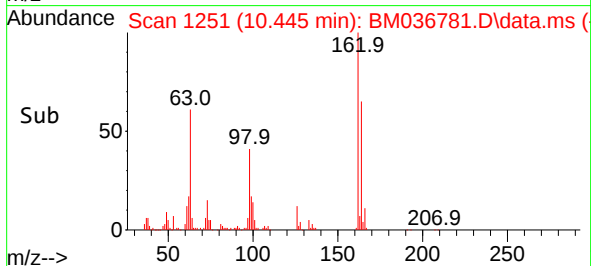
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:162 Resp: 61090
Ion Ratio Lower Upper
162 100
164 65.1 44.8 84.8
98 41.2 19.0 59.0

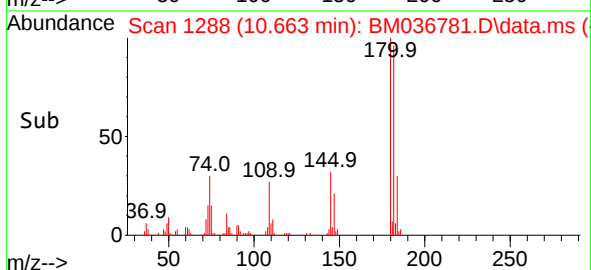
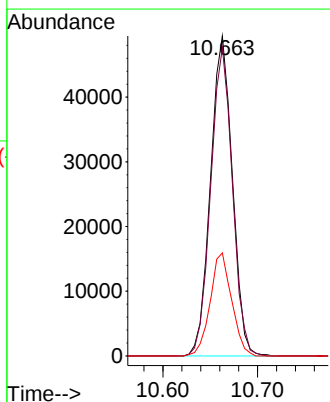
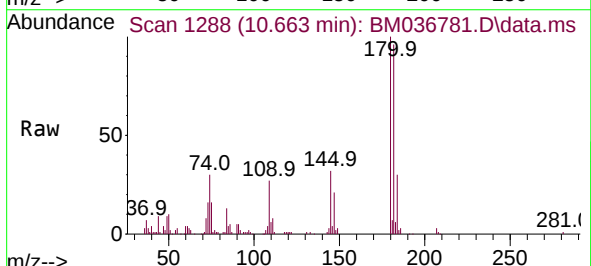
Manual Integrations
APPROVED

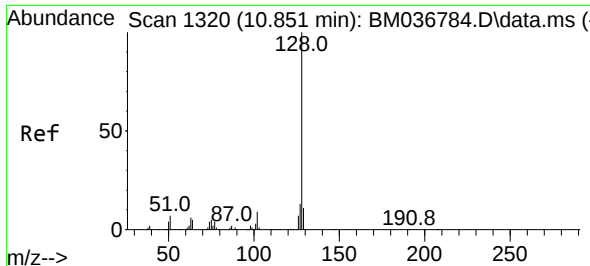
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#30
1,2,4-Trichlorobenzene
Concen: 4.729 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

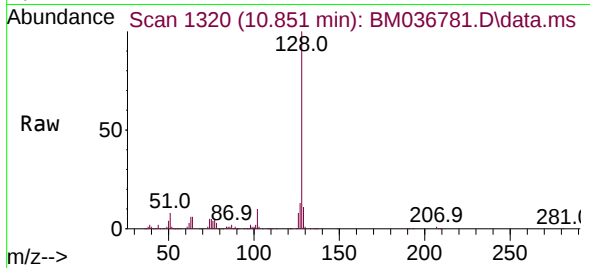
Tgt Ion:180 Resp: 79260
Ion Ratio Lower Upper
180 100
182 96.3 76.3 114.5
145 32.2 25.2 37.8





#31
Naphthalene
Concen: 5.357 ng
RT: 10.851 min Scan# 1320
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

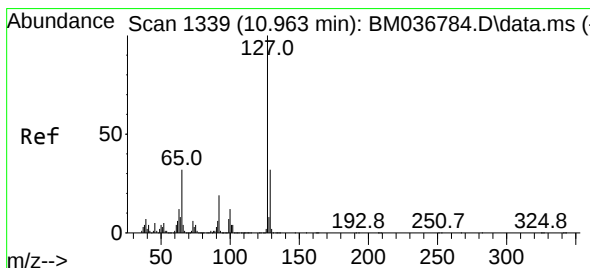
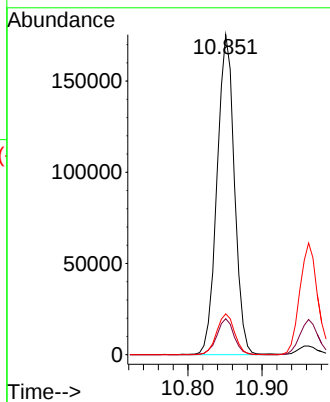
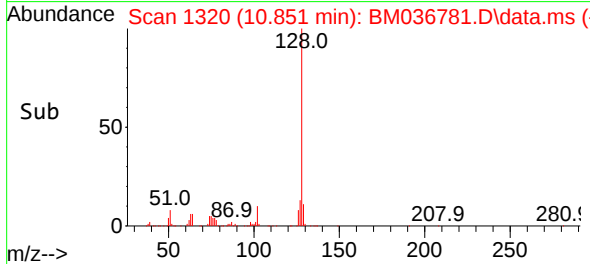
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



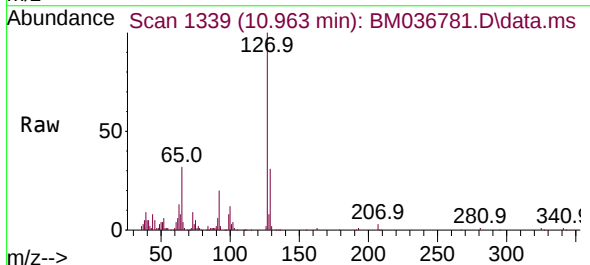
Tgt Ion:128 Resp: 285474
Ion Ratio Lower Upper
128 100
129 11.2 8.6 13.0
127 12.7 10.4 15.6

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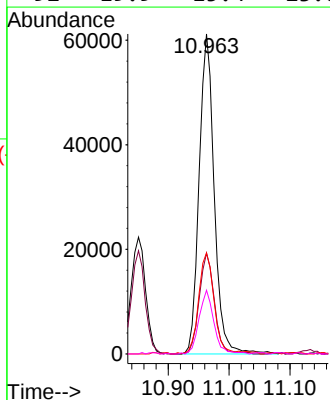
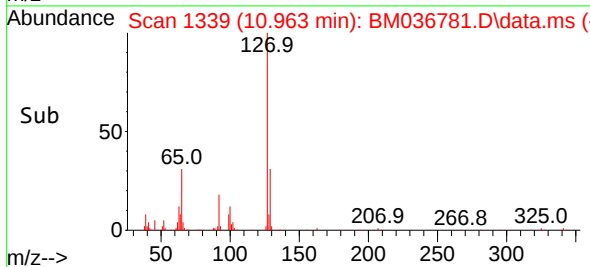
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

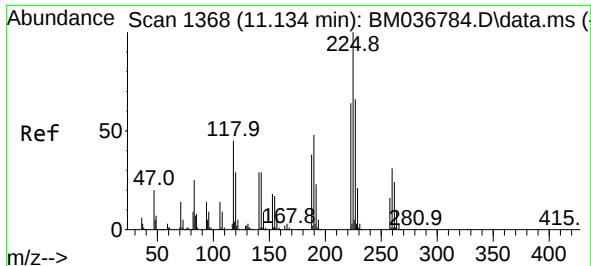


#33
4-Chloroaniline
Concen: 4.903 ng
RT: 10.963 min Scan# 1339
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



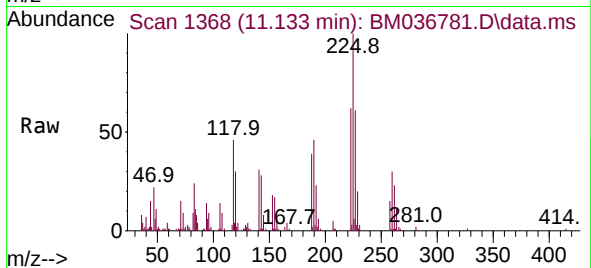
Tgt Ion:127 Resp: 105283
Ion Ratio Lower Upper
127 100
129 31.5 25.6 38.4
65 31.6 25.6 38.4
92 19.9 15.4 23.0





#34
Hexachlorobutadiene
Concen: 4.439 ng
RT: 11.133 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

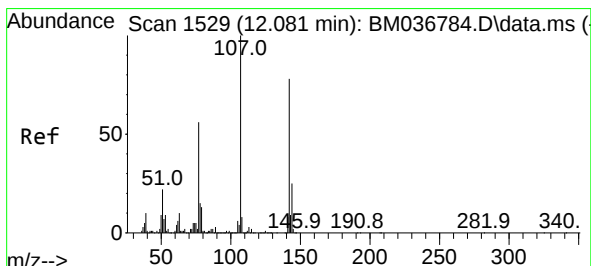
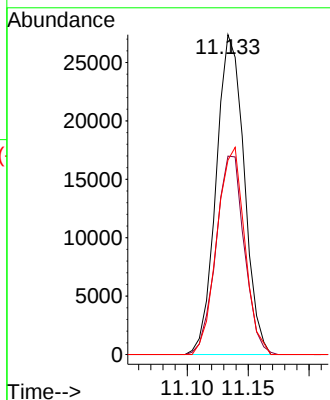
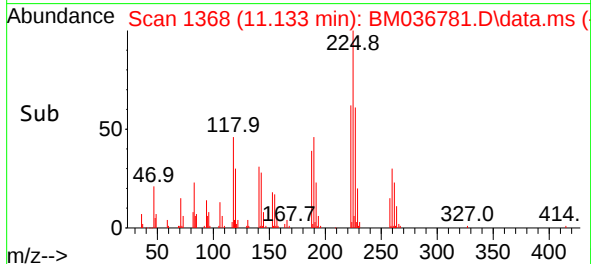
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



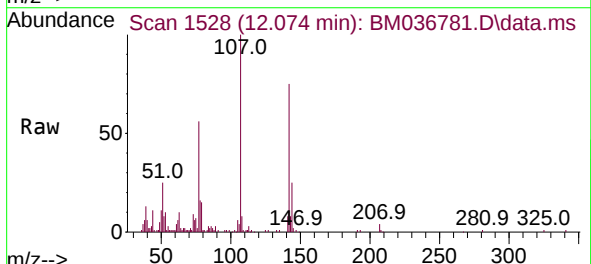
Tgt Ion:225 Resp: 43714
Ion Ratio Lower Upper
225 100
223 61.7 51.4 77.0
227 59.9 53.0 79.4

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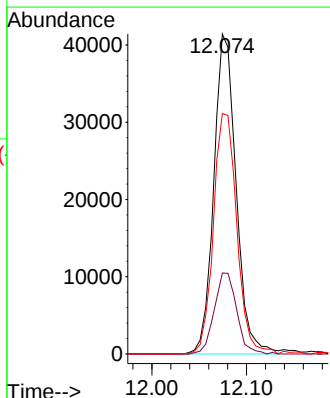
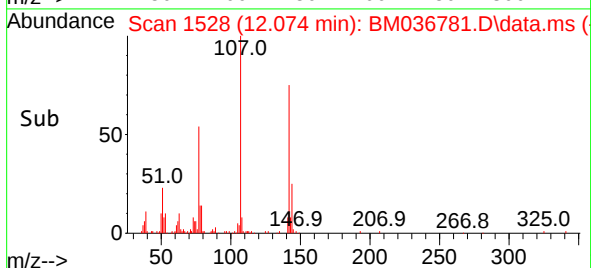
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

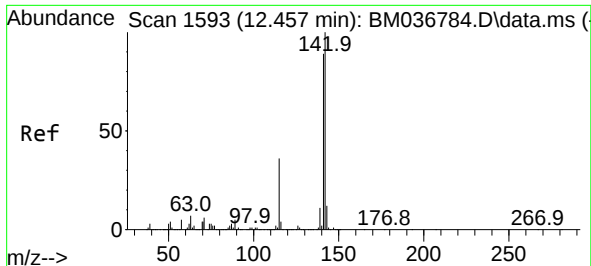


#36
4-Chloro-3-methylphenol
Concen: 4.364 ng
RT: 12.074 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



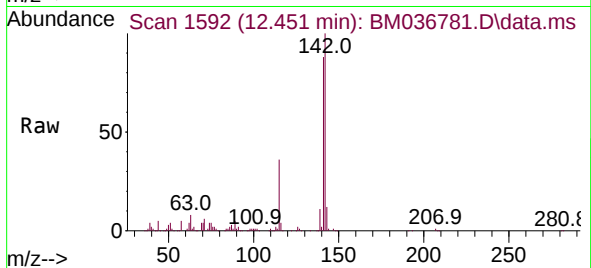
Tgt Ion:107 Resp: 67835
Ion Ratio Lower Upper
107 100
144 25.3 20.3 30.5
142 75.1 62.8 94.2





#37
2-Methylnaphthalene
Concen: 4.844 ng
RT: 12.451 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

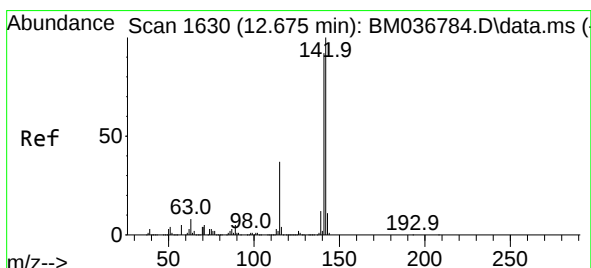
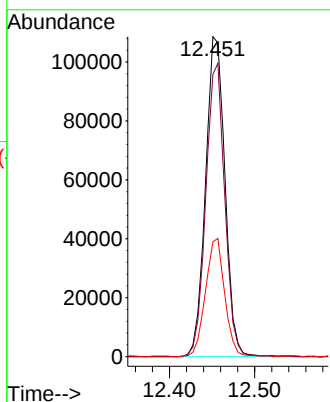
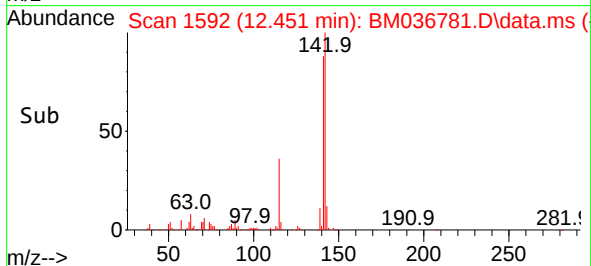
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



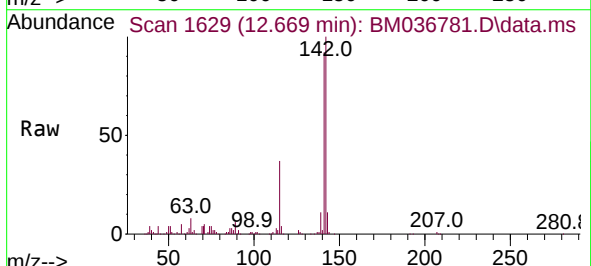
Tgt Ion:142 Resp: 171780
Ion Ratio Lower Upper
142 100
141 88.2 70.9 106.3
115 35.9 28.6 42.8

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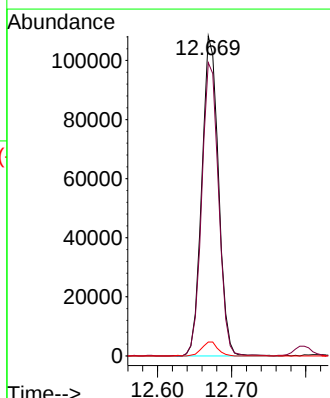
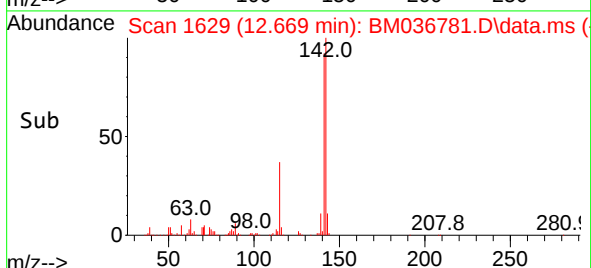
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

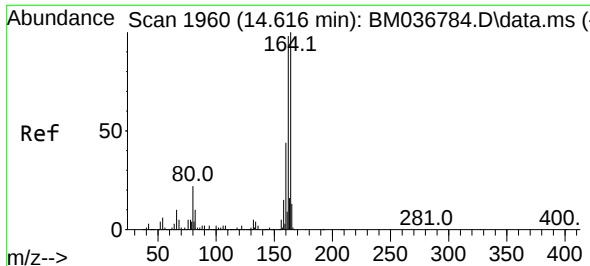


#38
1-Methylnaphthalene
Concen: 4.853 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



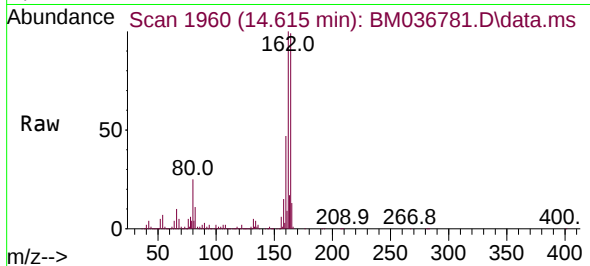
Tgt Ion:142 Resp: 168506
Ion Ratio Lower Upper
142 100
141 91.6 73.7 110.5
116 4.3 3.0 4.4





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.615 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

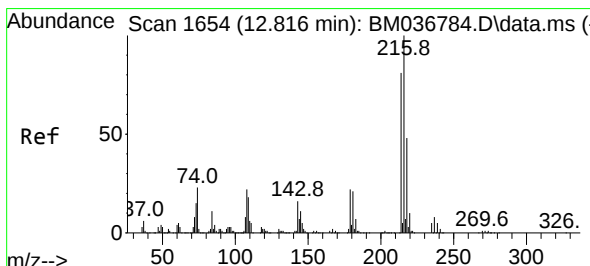
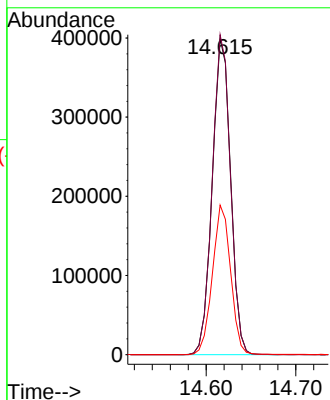
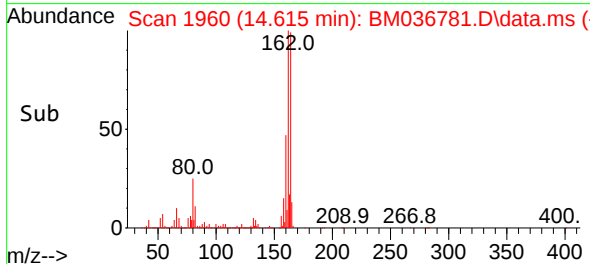
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:164 Resp: 567595
Ion Ratio Lower Upper
164 100
162 101.3 78.3 117.5
160 47.4 35.0 52.4

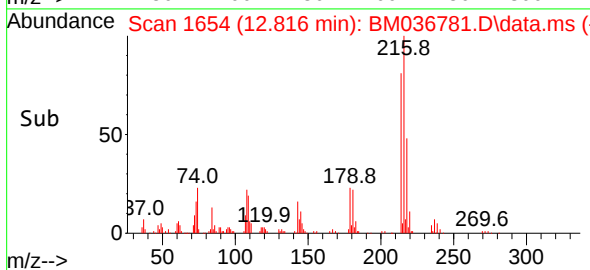
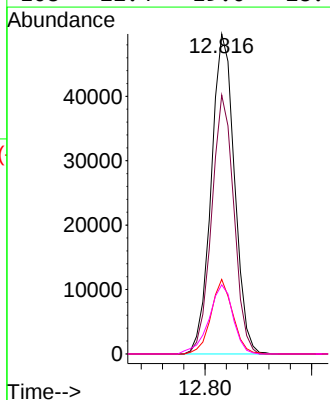
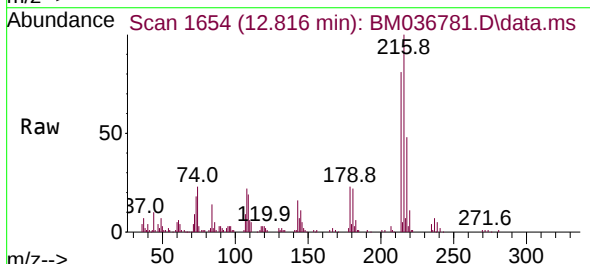
Manual Integrations
APPROVED

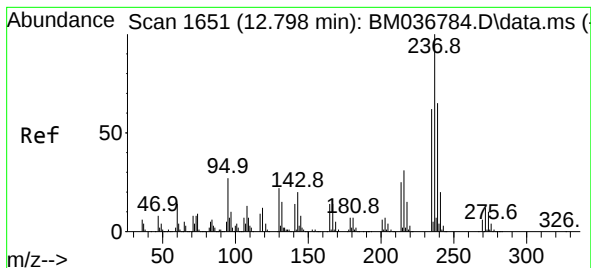
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.896 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

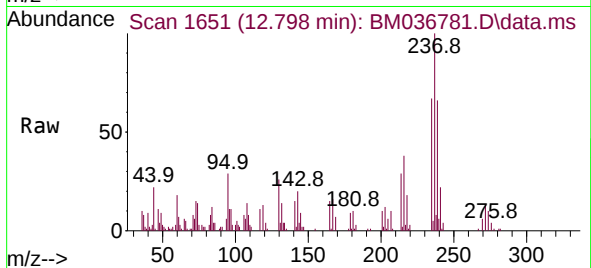
Tgt Ion:216 Resp: 75336
Ion Ratio Lower Upper
216 100
214 77.4 63.4 95.2
179 21.8 17.4 26.0
108 22.4 19.0 28.4





#41
Hexachlorocyclopentadiene
Concen: 3.882 ng
RT: 12.798 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

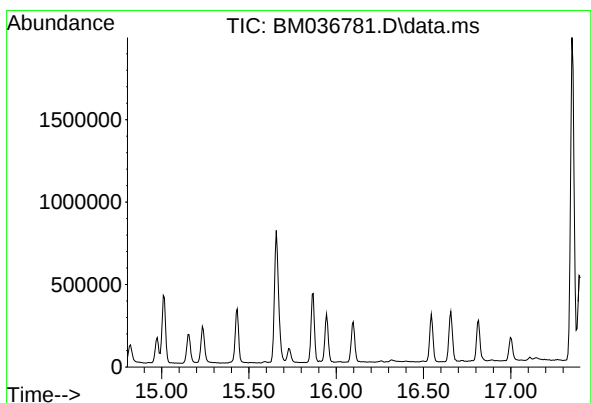
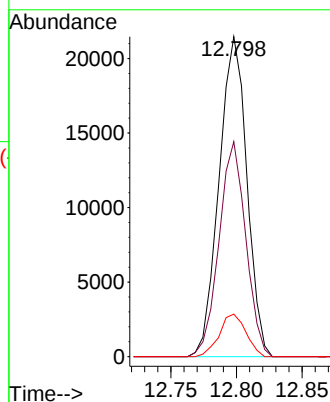
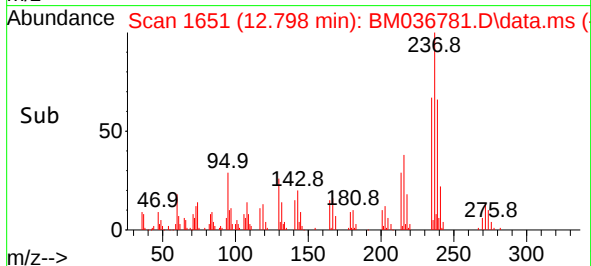
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 237 Resp: 3163
Ion Ratio Lower Upper
237 100
235 67.2 42.4 82.4
272 13.3 0.0 32.2

Manual Integrations
APPROVED

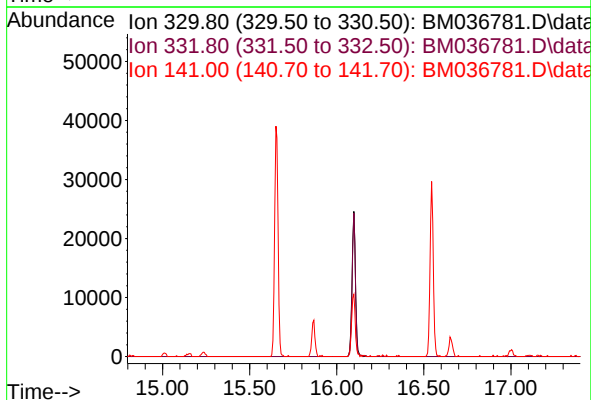
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

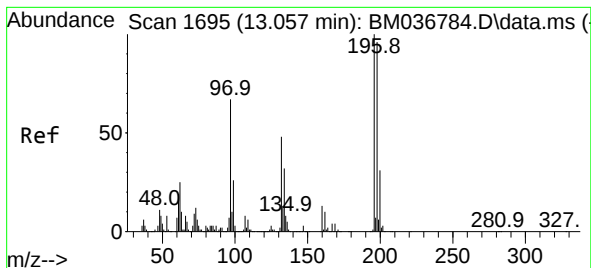


#42
2,4,6-Tribromophenol
Concen: 0.000 ng
Expected RT: 16.10 min

Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Tgt Ion: 330
Sig Exp Ratio
330 100
332 96.6
141 46.1





#43
2,4,6-Trichlorophenol
Concen: 3.935 ng
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

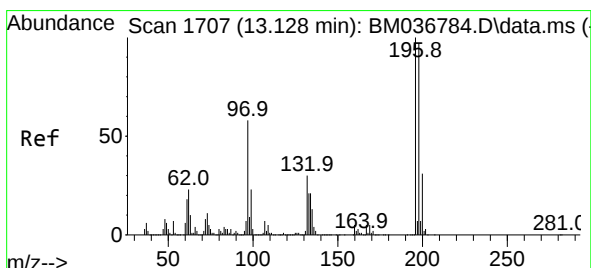
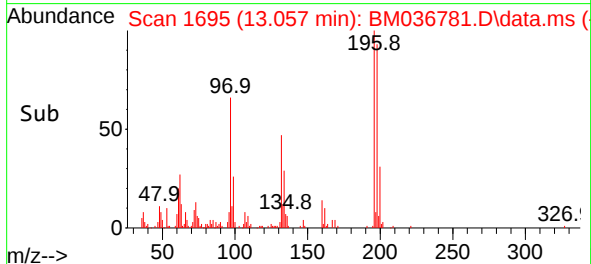
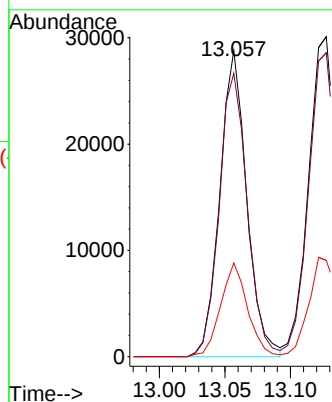
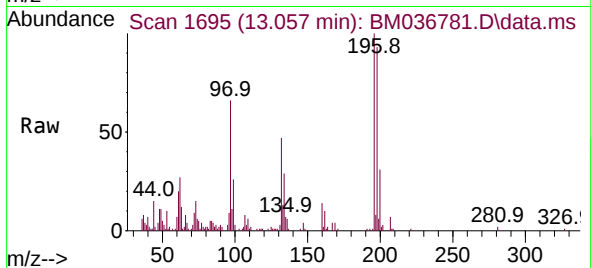
SSTDICC005

Tgt Ion:196 Resp: 41208
Ion Ratio Lower Upper
196 100
198 92.6 76.5 114.7
200 30.6 24.8 37.2

Manual Integrations

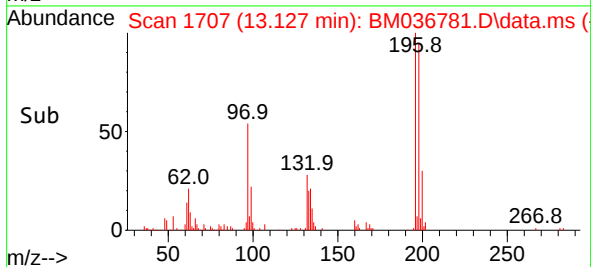
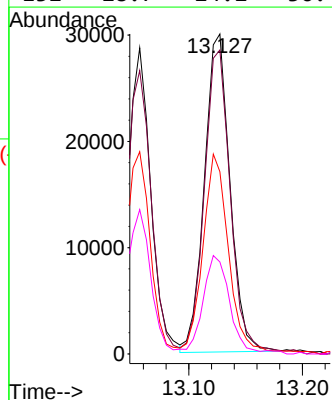
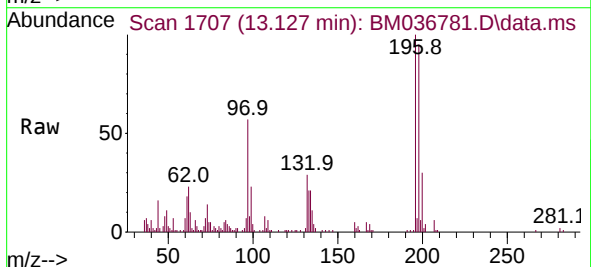
APPROVED

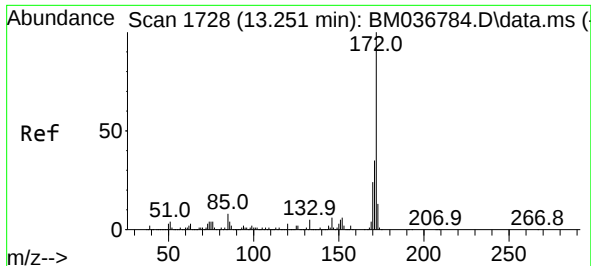
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#44
2,4,5-Trichlorophenol
Concen: 4.240 ng
RT: 13.127 min Scan# 1707
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

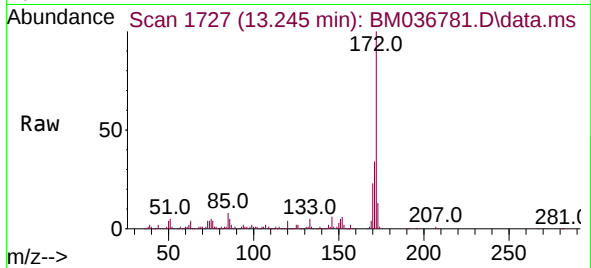
Tgt Ion:196 Resp: 46865
Ion Ratio Lower Upper
196 100
198 95.0 77.4 116.0
97 56.9 46.4 69.6
132 28.7 24.2 36.4





#45
2-Fluorobiphenyl
Concen: 9.887 ng
RT: 13.245 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

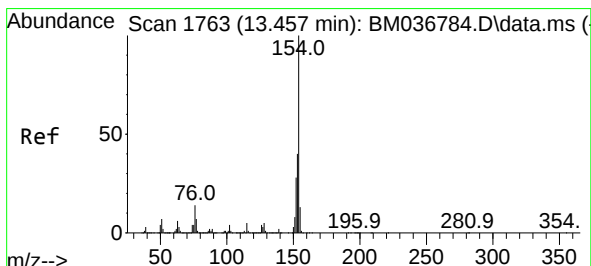
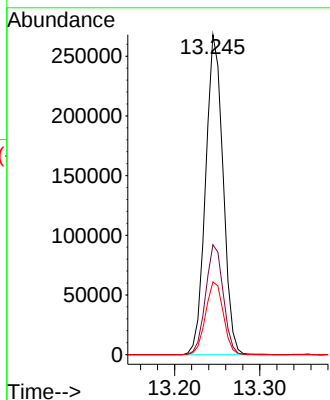
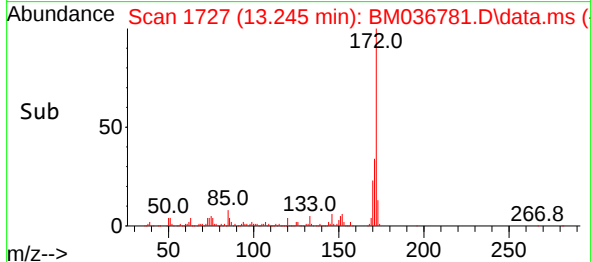
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



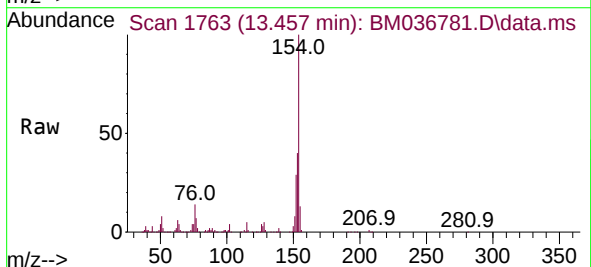
Tgt Ion:172 Resp: 380063
Ion Ratio Lower Upper
172 100
171 34.3 28.3 42.5
170 22.7 19.0 28.4

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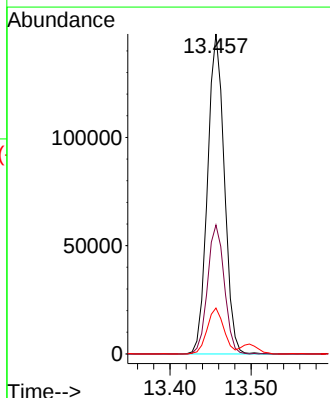
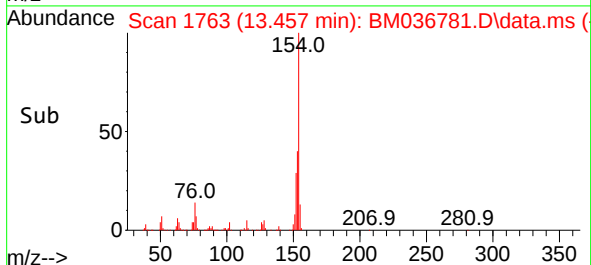
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

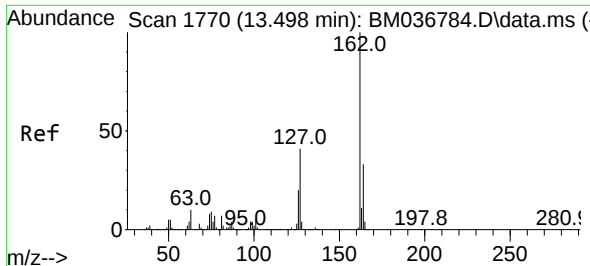


#46
1,1'-Biphenyl
Concen: 5.135 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



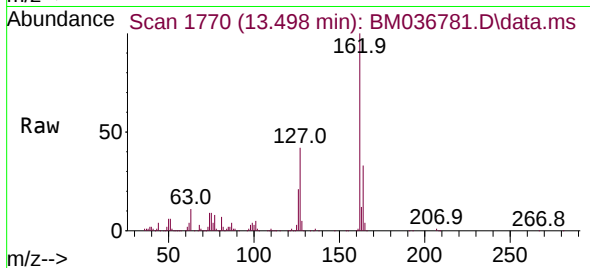
Tgt Ion:154 Resp: 212396
Ion Ratio Lower Upper
154 100
153 40.3 20.0 60.0
76 14.3 0.0 34.2





#47
2-Chloronaphthalene
Concen: 5.073 ng
RT: 13.498 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

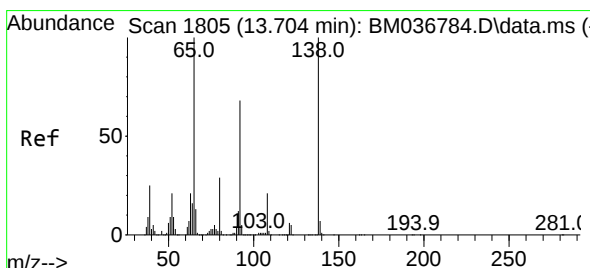
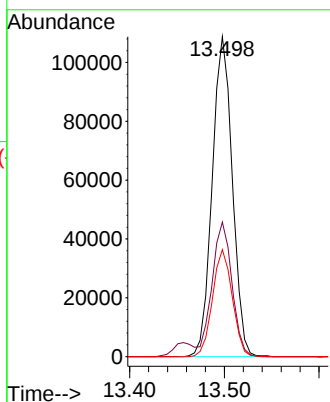
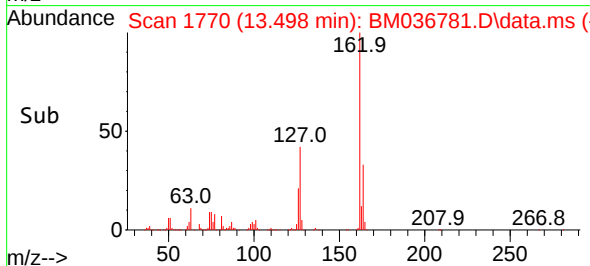
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



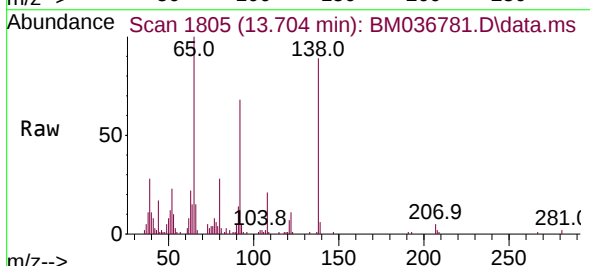
Tgt Ion:162 Resp: 160608
Ion Ratio Lower Upper
162 100
127 42.0 32.9 49.3
164 33.4 26.3 39.5

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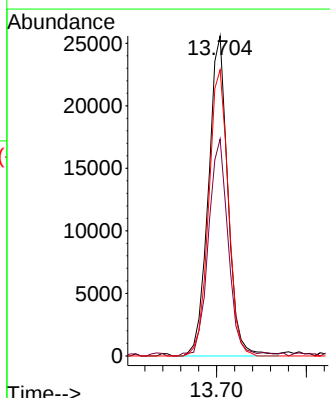
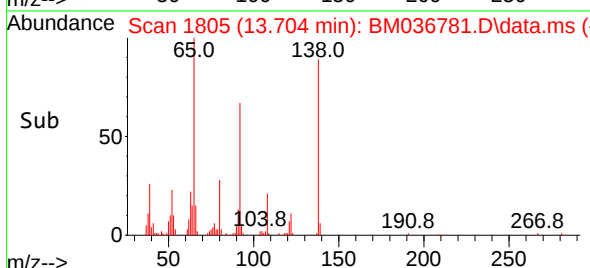
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

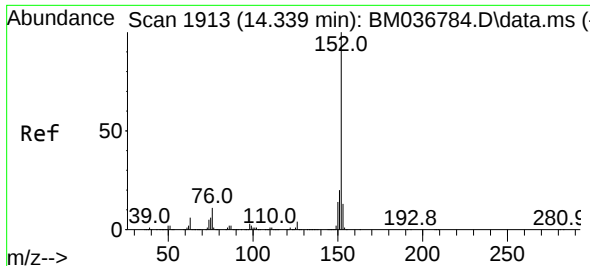


#48
2-Nitroaniline
Concen: 4.455 ng
RT: 13.704 min Scan# 1805
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



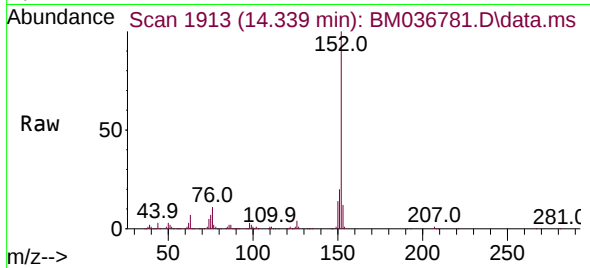
Tgt Ion: 65 Resp: 38437
Ion Ratio Lower Upper
65 100
92 67.8 54.7 82.1
138 89.4 80.2 120.2





#49
Acenaphthylene
Concen: 4.588 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

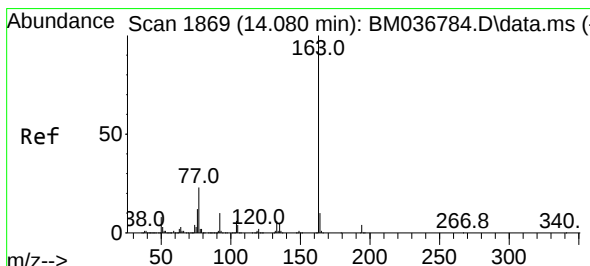
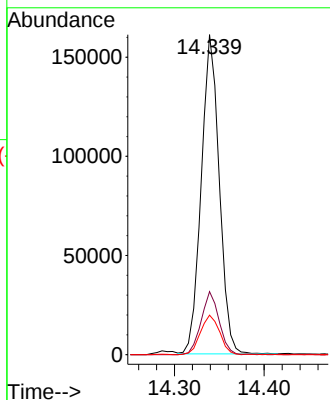
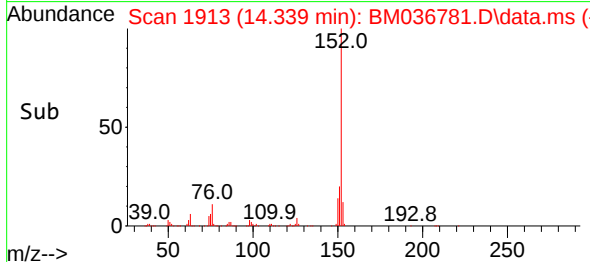
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



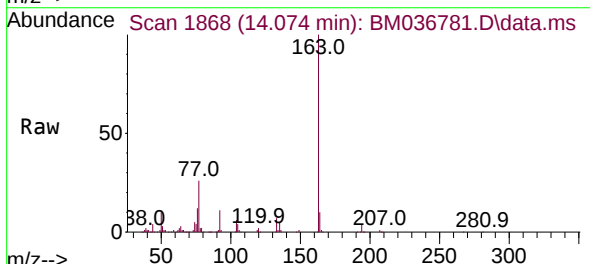
Tgt Ion:152 Resp: 224546
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 12.3 10.4 15.6

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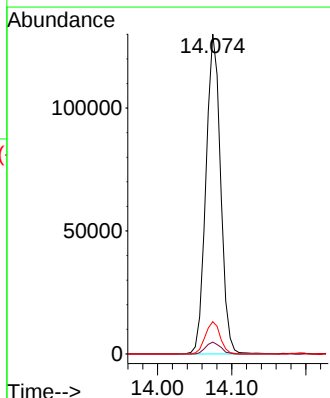
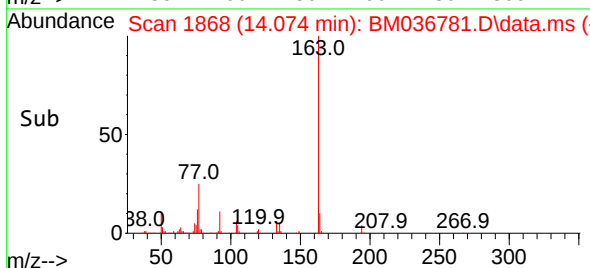
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

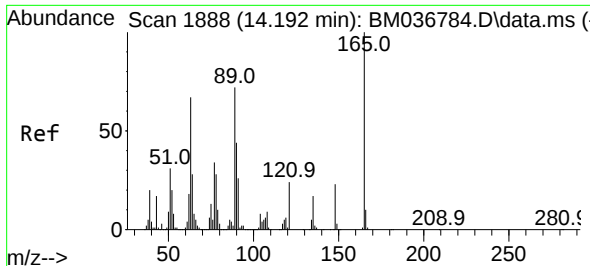


#50
Dimethylphthalate
Concen: 4.623 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



Tgt Ion:163 Resp: 178436
Ion Ratio Lower Upper
163 100
194 3.7 3.1 4.7
164 10.1 8.1 12.1





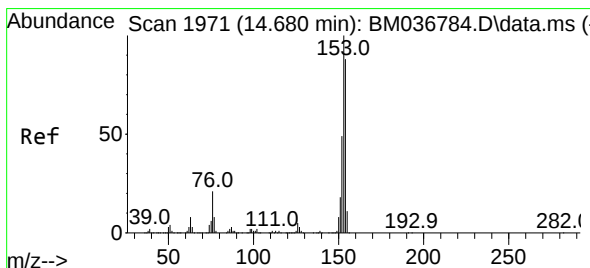
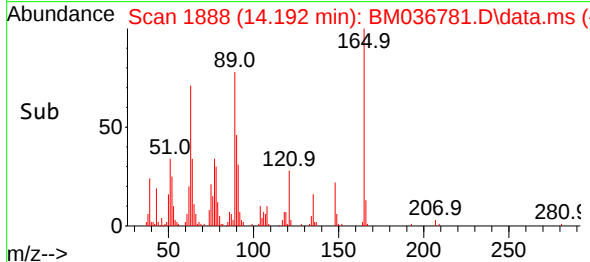
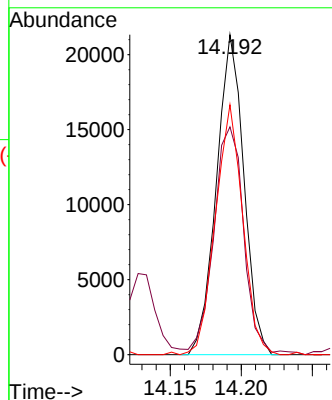
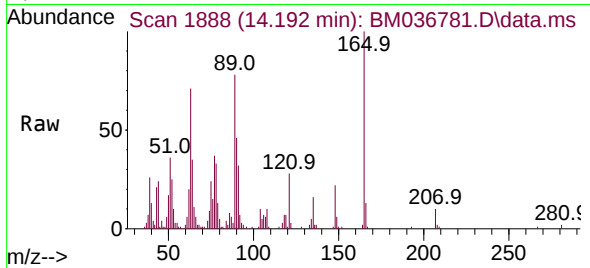
#51
2,6-Dinitrotoluene
Concen: 3.701 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:165 Resp: 28663
Ion Ratio Lower Upper
165 100
63 71.2 55.8 83.8
89 78.1 57.9 86.9

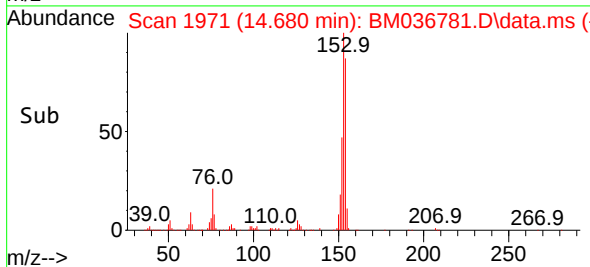
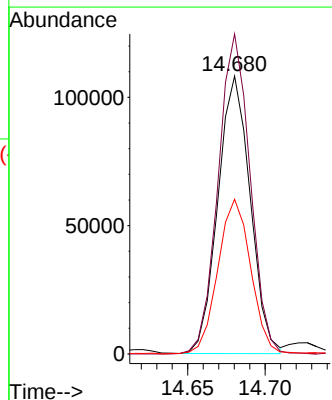
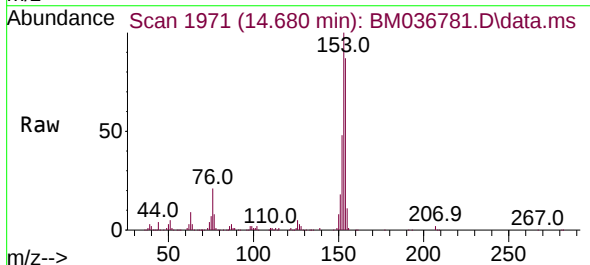
Manual Integrations
APPROVED

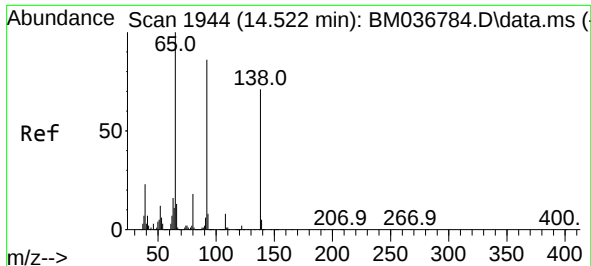
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#52
Acenaphthene
Concen: 4.896 ng
RT: 14.680 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

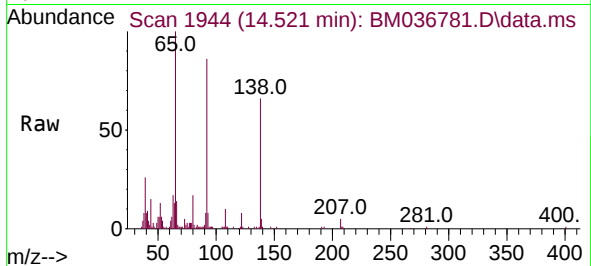
Tgt Ion:154 Resp: 156739
Ion Ratio Lower Upper
154 100
153 115.2 90.5 135.7
152 55.7 43.9 65.9





#53
3-Nitroaniline
Concen: 3.633 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

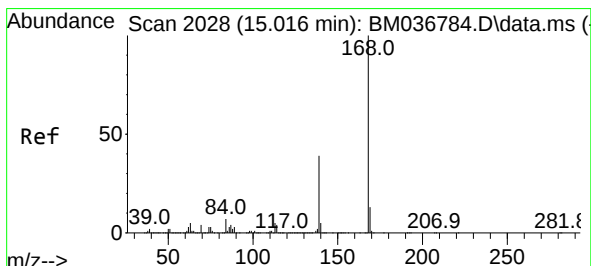
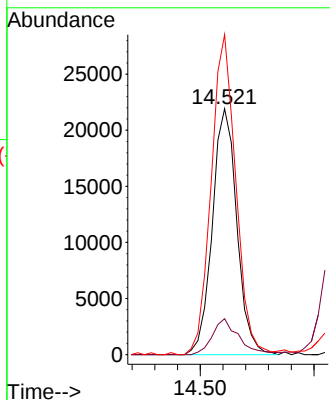
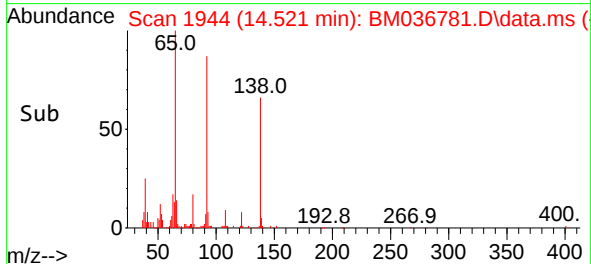
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



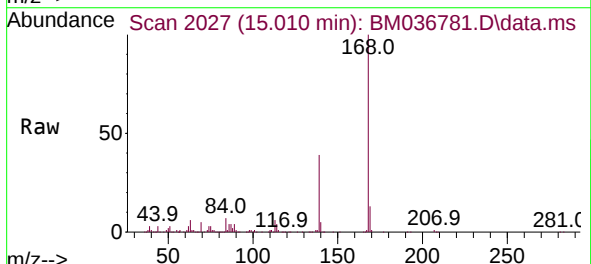
Tgt Ion:138 Resp: 32828
Ion Ratio Lower Upper
138 100
108 14.6 8.7 13.1
92 130.2 97.9 146.9

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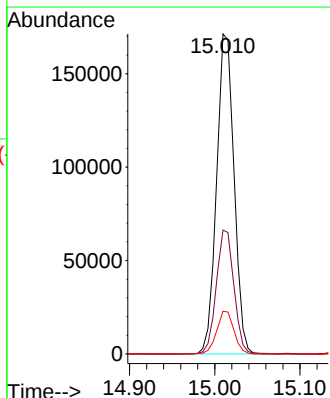
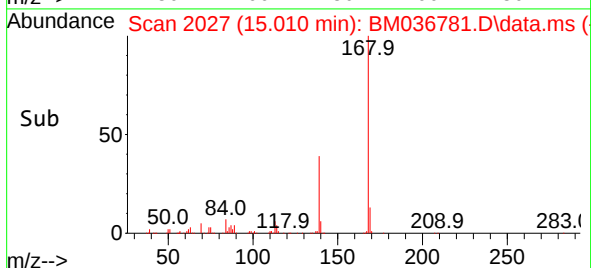
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

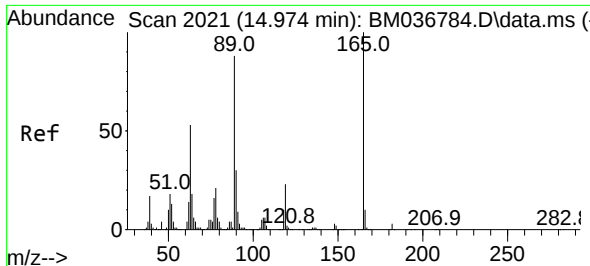


#55
Dibenzofuran
Concen: 5.088 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



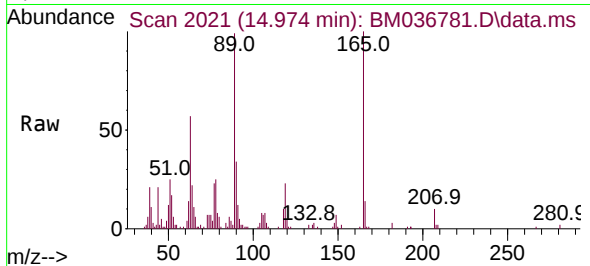
Tgt Ion:168 Resp: 243908
Ion Ratio Lower Upper
168 100
139 38.7 30.9 46.3
169 13.3 10.5 15.7





#57
2,4-Dinitrotoluene
Concen: 3.234 ng
RT: 14.974 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

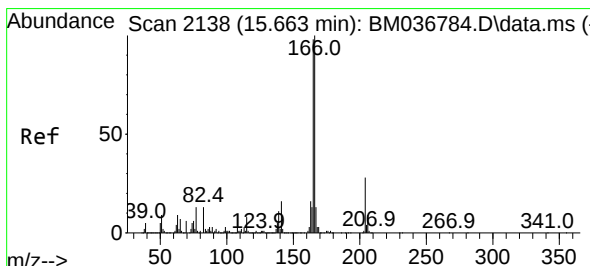
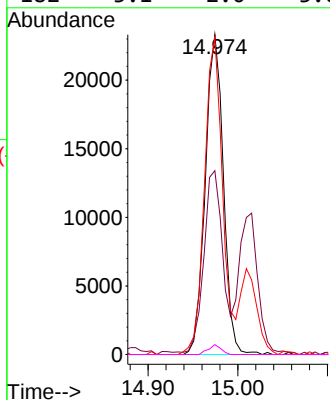
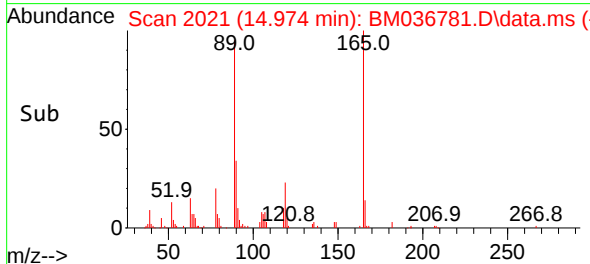
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:165 Resp: 32831
Ion Ratio Lower Upper
165 100
63 57.5 42.6 63.8
89 99.3 70.2 105.4
182 3.1 2.0 3.0#

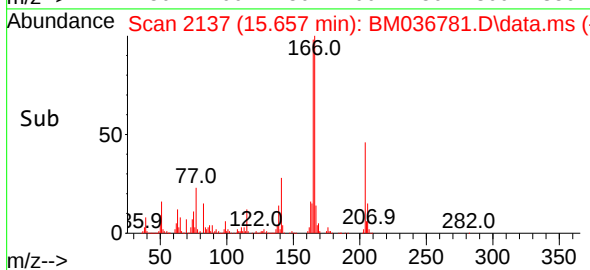
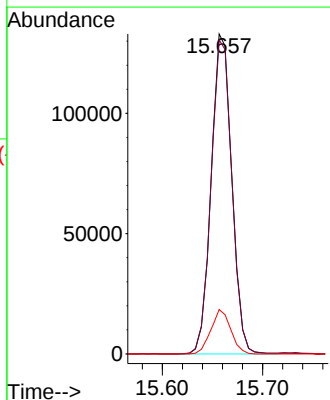
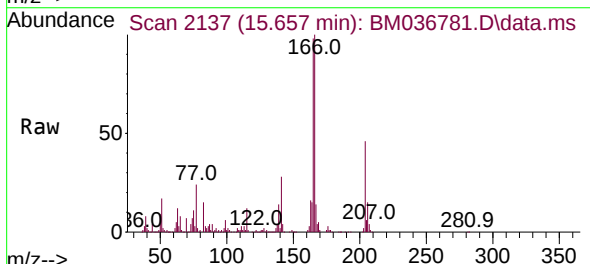
Manual Integrations
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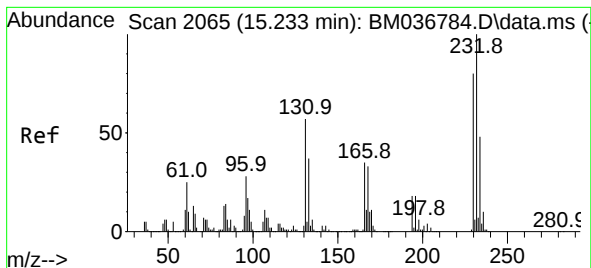
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#58
Fluorene
Concen: 5.013 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

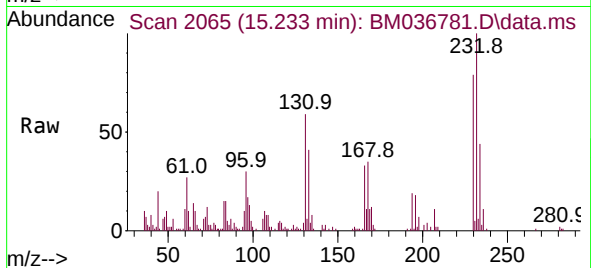
Tgt Ion:166 Resp: 189577
Ion Ratio Lower Upper
166 100
165 98.1 78.7 118.1
167 13.9 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 3.966 ng
RT: 15.233 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

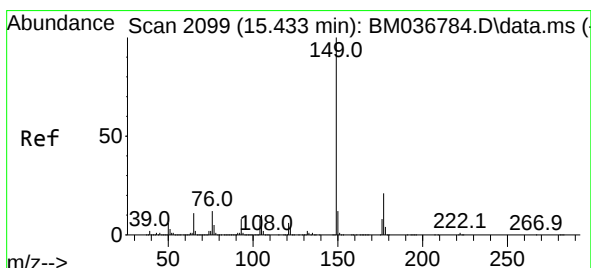
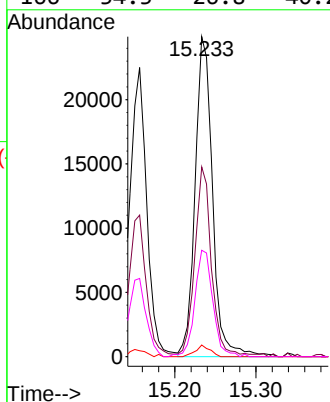
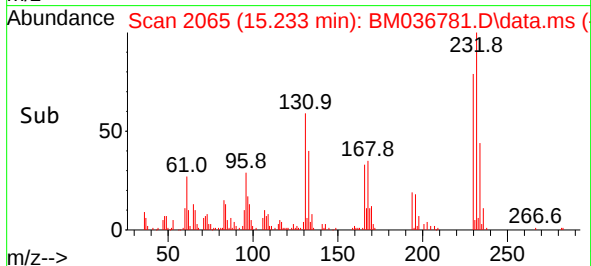
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



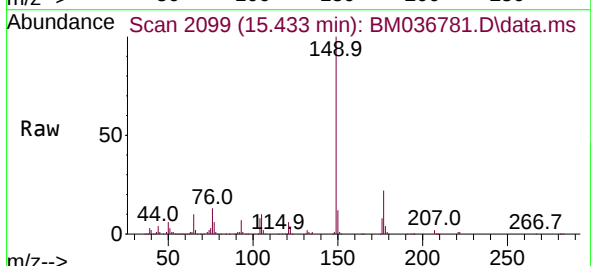
Tgt Ion:232 Resp: 37132
Ion Ratio Lower Upper
232 100
131 57.5 43.4 65.2
130 3.0 2.2 3.4
166 34.3 26.8 40.2

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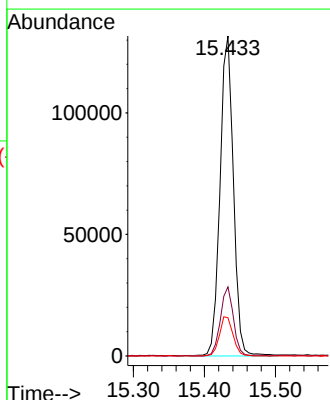
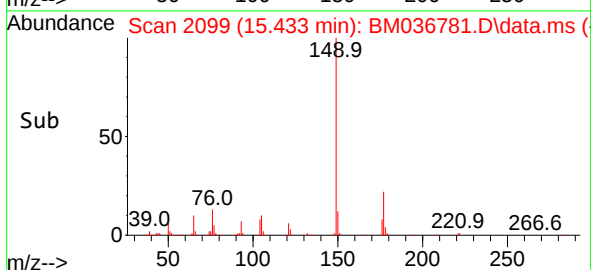
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

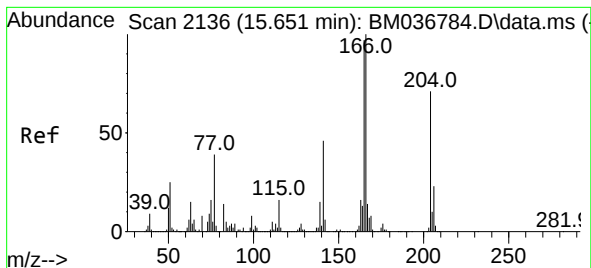


#60
Diethylphthalate
Concen: 4.369 ng
RT: 15.433 min Scan# 2099
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



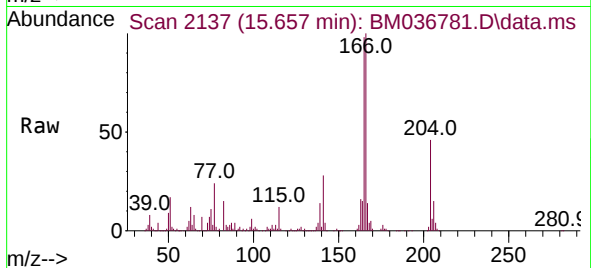
Tgt Ion:149 Resp: 173311
Ion Ratio Lower Upper
149 100
177 21.6 16.8 25.2
150 11.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 4.402 ng
RT: 15.657 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

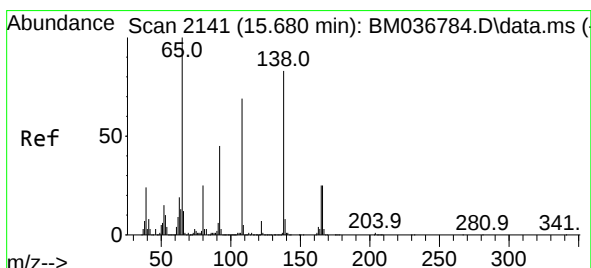
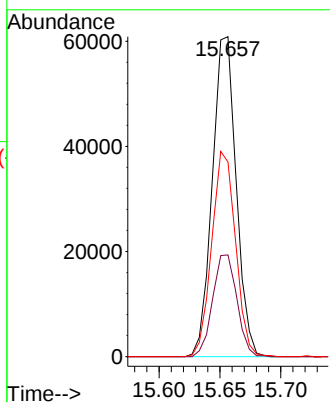
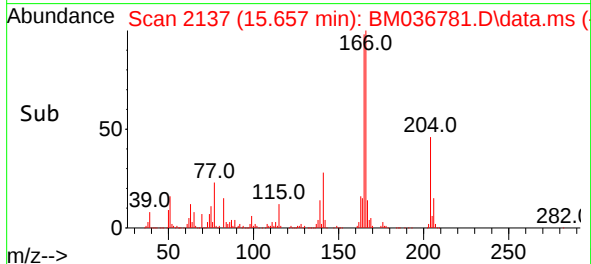
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



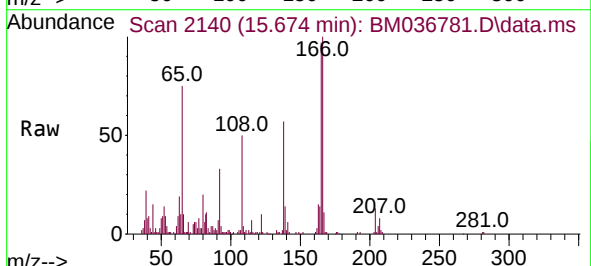
Tgt Ion:204 Resp: 82998
Ion Ratio Lower Upper
204 100
206 31.8 26.2 39.4
141 60.8 52.1 78.1

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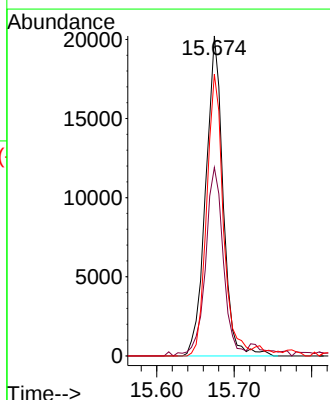
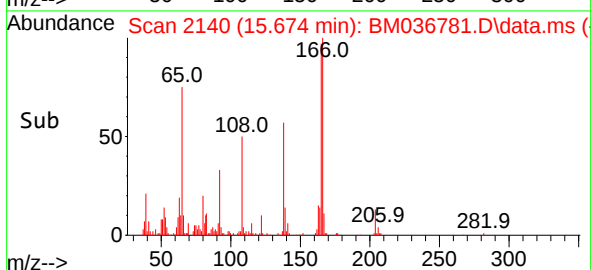
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

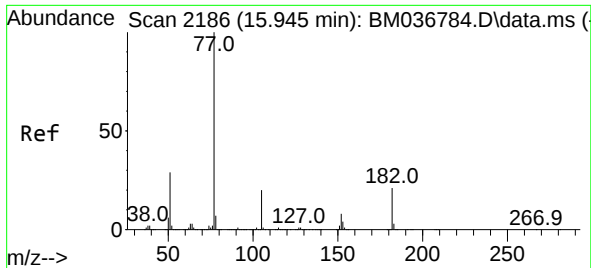


#62
4-Nitroaniline
Concen: 3.388 ng
RT: 15.674 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



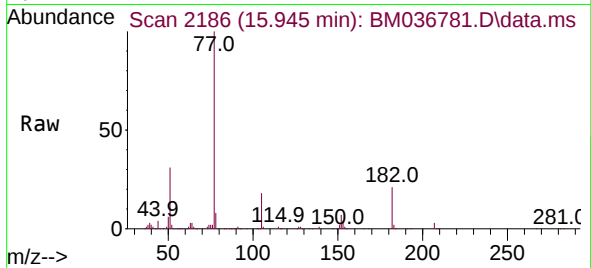
Tgt Ion:138 Resp: 31495
Ion Ratio Lower Upper
138 100
92 58.9 34.5 74.5
108 88.0 62.7 102.7





#63
Azobenzene
Concen: 4.386 ng
RT: 15.945 min Scan# 2186
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

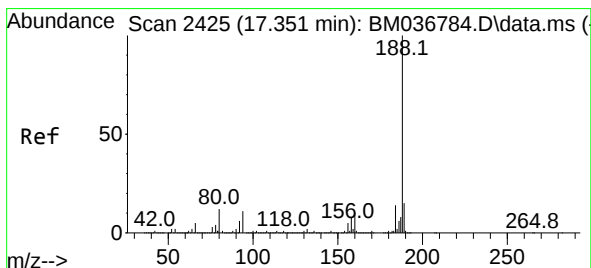
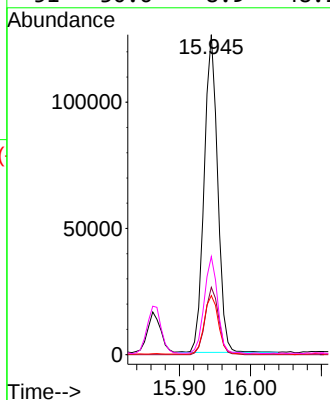
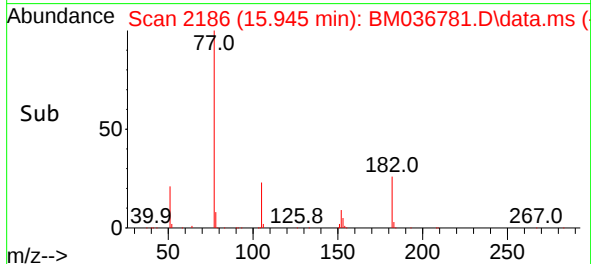
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



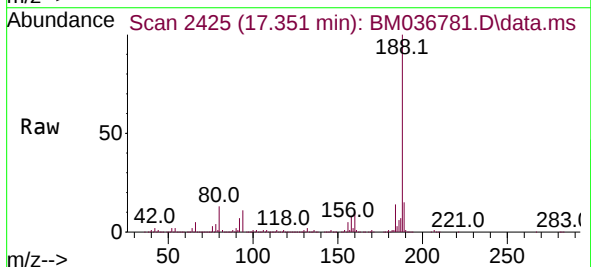
Tgt Ion: 77 Resp: 165389
Ion Ratio Lower Upper
77 100
182 21.0 1.1 41.1
105 18.4 0.3 40.3
51 30.6 8.9 48.9

Manual Integrations
APPROVED

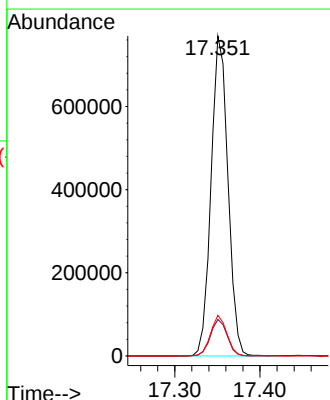
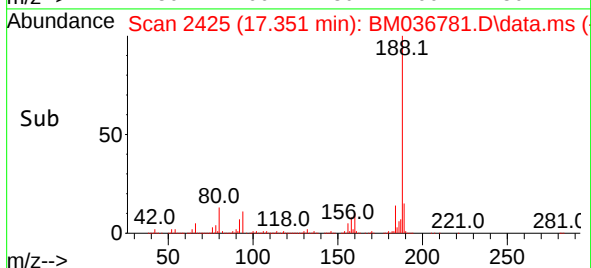
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

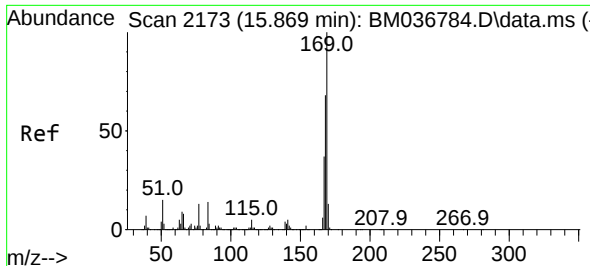


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



Tgt Ion:188 Resp: 1057550
Ion Ratio Lower Upper
188 100
94 11.4 8.9 13.3
80 12.7 10.0 15.0





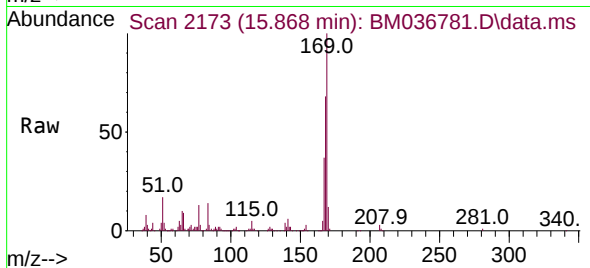
#66
n-Nitrosodiphenylamine
Concen: 4.962 ng
RT: 15.868 min Scan# 2173
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

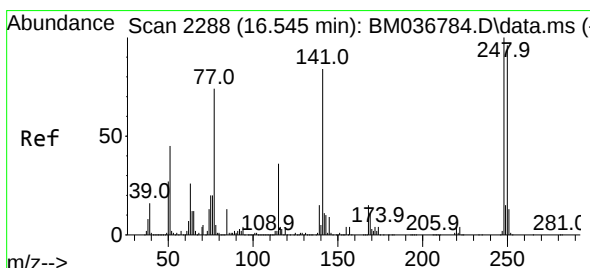
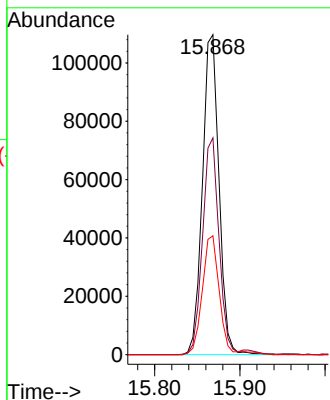
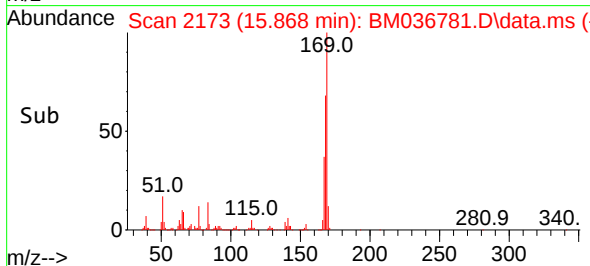


Tgt Ion:169 Resp: 148128
Ion Ratio Lower Upper
169 100
168 67.7 54.6 82.0
167 37.1 29.6 44.4

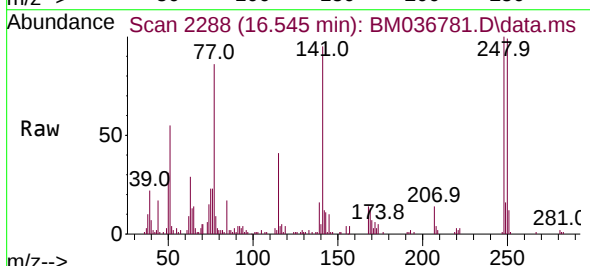
Manual Integrations

APPROVED

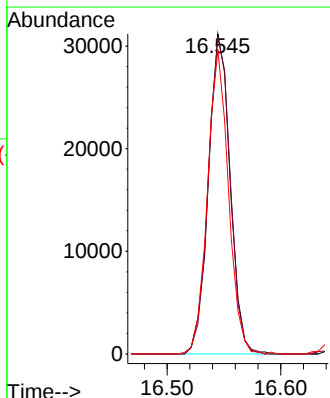
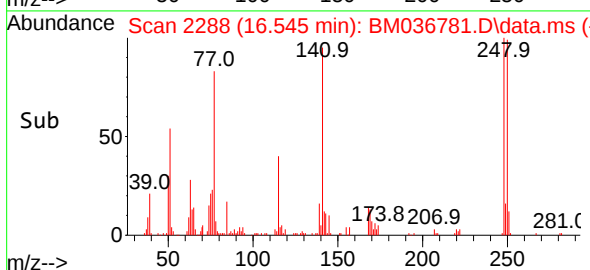
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

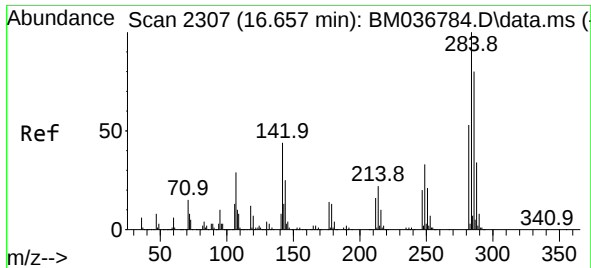


#67
4-Bromophenyl-phenylether
Concen: 3.907 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



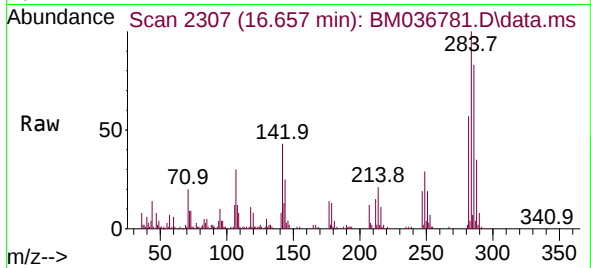
Tgt Ion:248 Resp: 41332
Ion Ratio Lower Upper
248 100
250 98.7 77.0 115.4
141 95.1 67.4 101.2





#68
Hexachlorobenzene
Concen: 4.289 ng
RT: 16.657 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

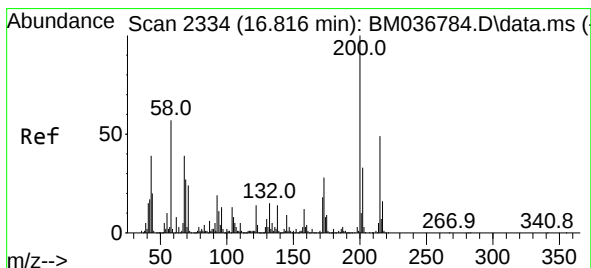
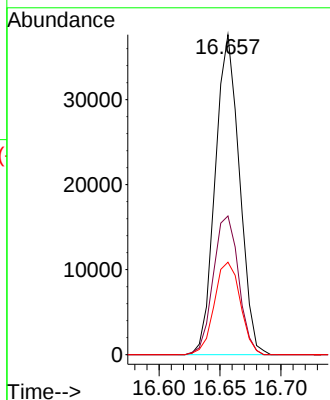
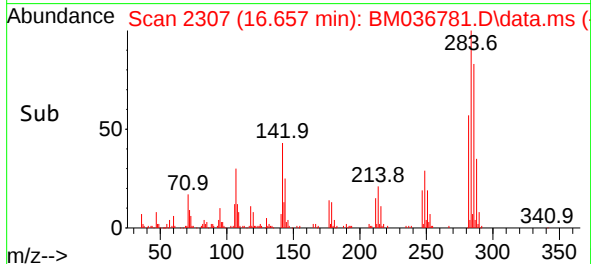
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



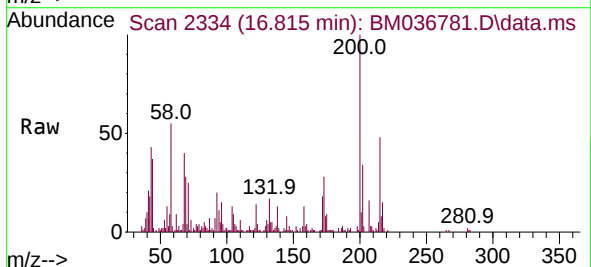
Tgt Ion:284 Resp: 52063
Ion Ratio Lower Upper
284 100
142 43.3 35.2 52.8
249 28.9 26.1 39.1

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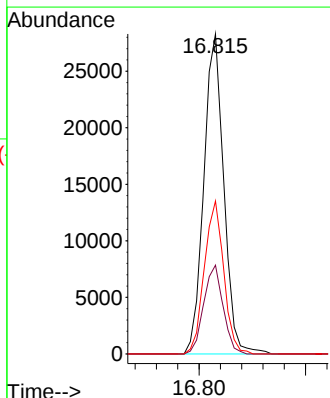
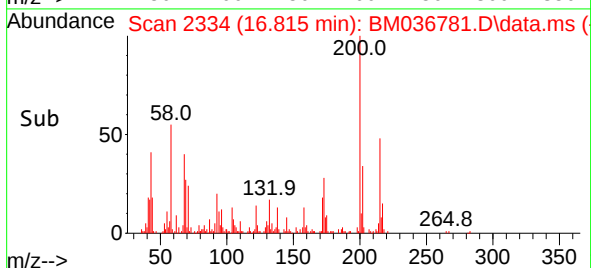
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

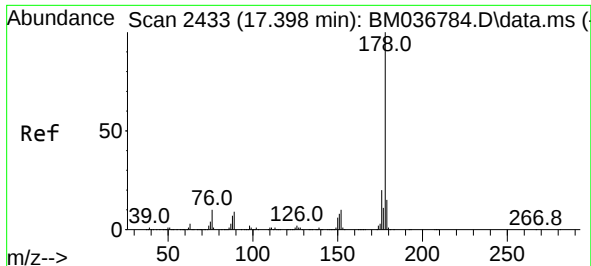


#69
Atrazine
Concen: 4.398 ng
RT: 16.815 min Scan# 2334
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



Tgt Ion:200 Resp: 36741
Ion Ratio Lower Upper
200 100
173 27.7 8.2 48.2
215 47.8 28.8 68.8





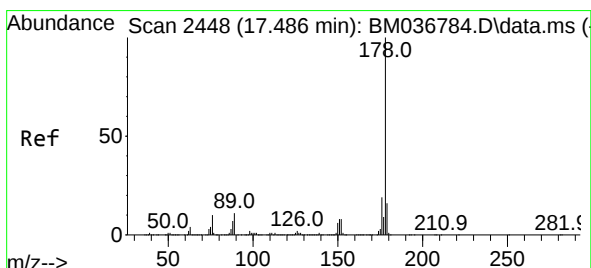
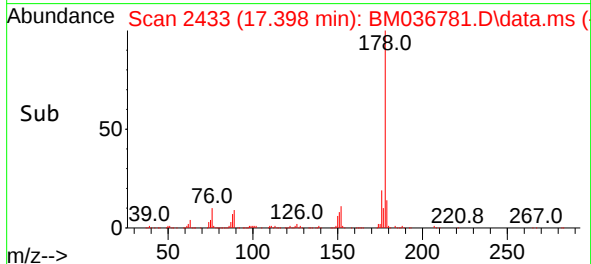
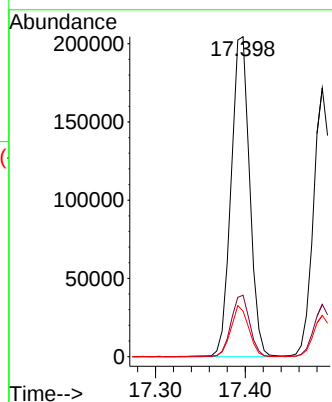
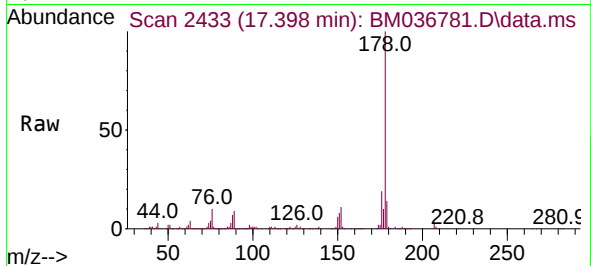
#71
Phenanthrene
Concen: 5.444 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 293294
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 14.2 12.3 18.5

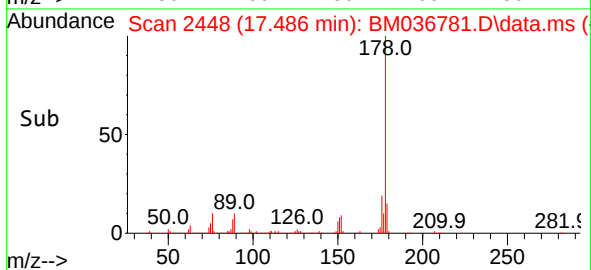
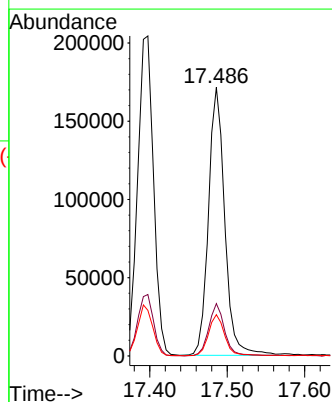
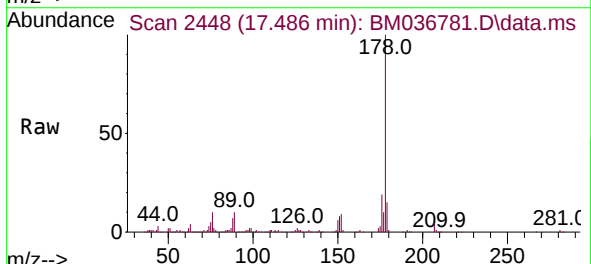
Manual Integrations
APPROVED

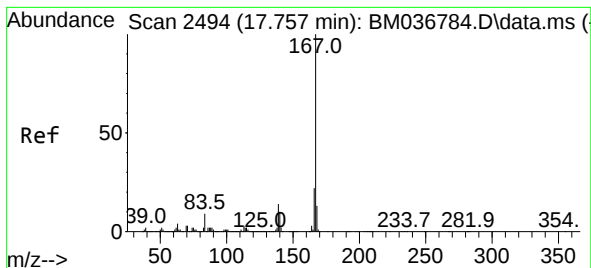
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#72
Anthracene
Concen: 4.791 ng
RT: 17.486 min Scan# 2448
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Tgt Ion:178 Resp: 249903
Ion Ratio Lower Upper
178 100
176 19.5 15.0 22.4
179 15.3 12.5 18.7





#73

Carbazole

Concen: 4.585 ng

RT: 17.756 min Scan# 2494

Delta R.T. -0.000 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

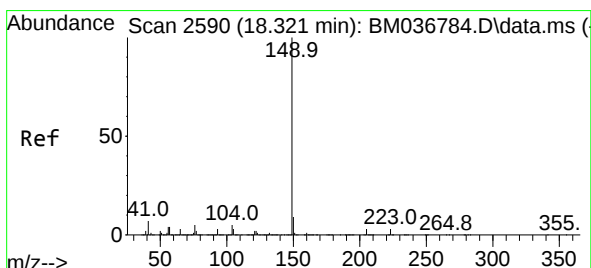
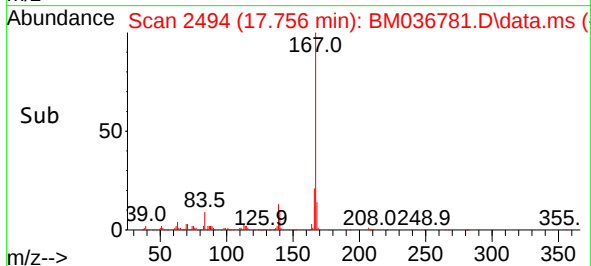
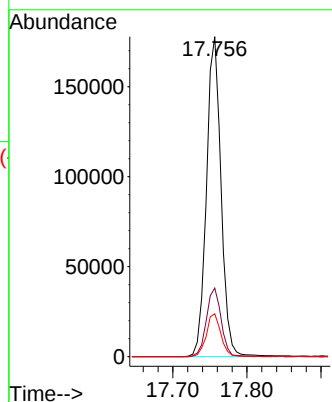
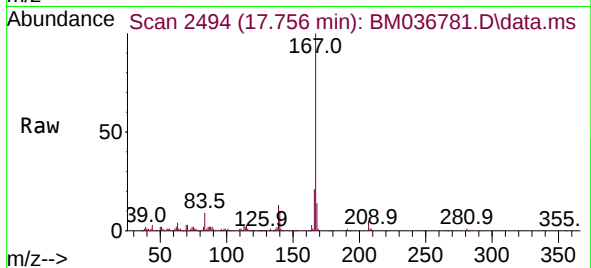
SSTDICC005

Tgt Ion:167	Resp: 242313
Ion Ratio	Lower Upper
167 100	
166 21.4	17.4 26.0
139 13.4	10.8 16.2

Manual Integrations

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



#74

Di-n-butylphthalate

Concen: 3.452 ng

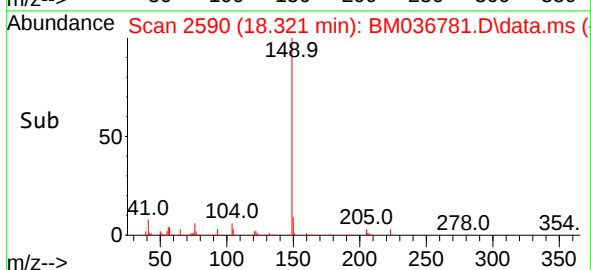
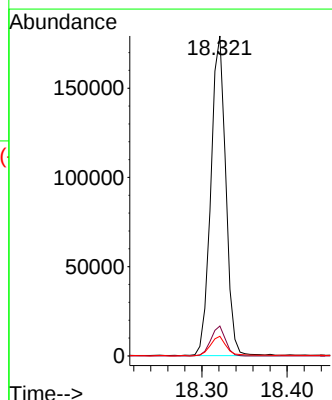
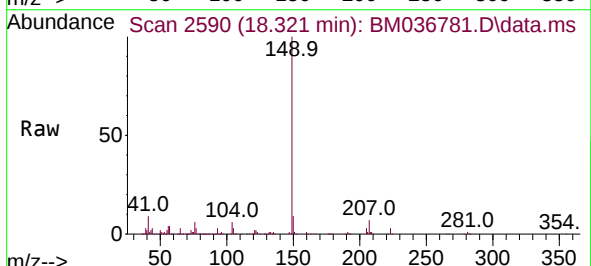
RT: 18.321 min Scan# 2590

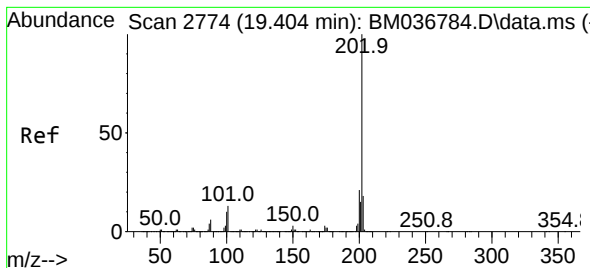
Delta R.T. -0.000 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

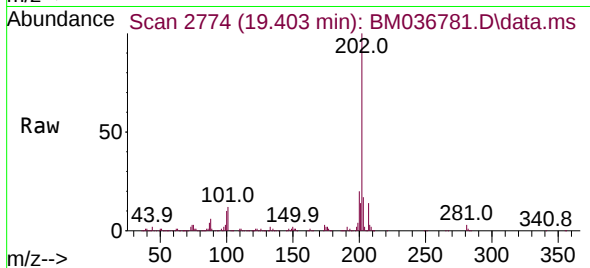
Tgt Ion:149	Resp: 217776
Ion Ratio	Lower Upper
149 100	
150 9.3	7.3 10.9
104 6.1	4.3 6.5





#75
Fluoranthene
Concen: 4.625 ng
RT: 19.403 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

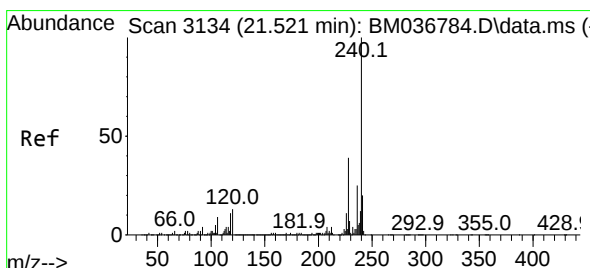
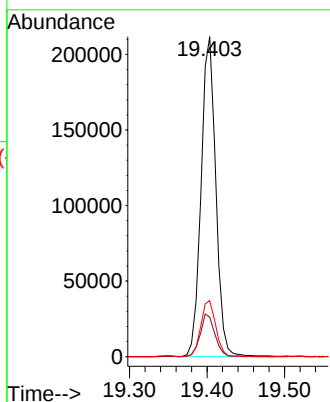
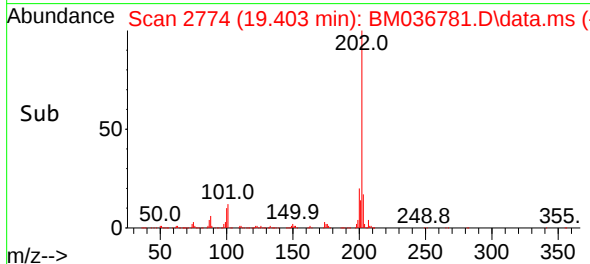
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:202 Resp: 278946
Ion Ratio Lower Upper
202 100
101 12.3 0.0 32.8
203 17.5 0.0 37.6

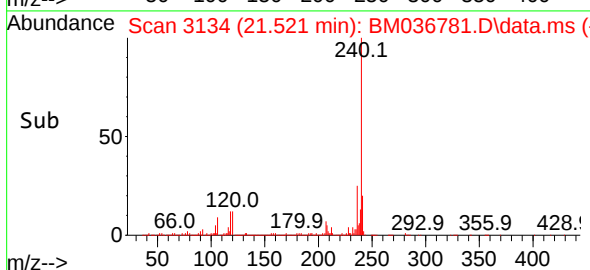
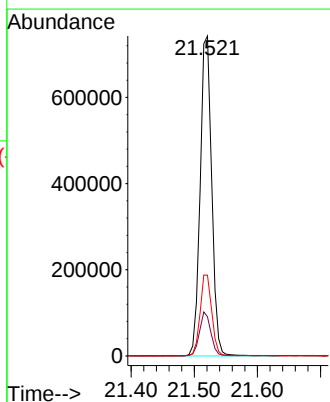
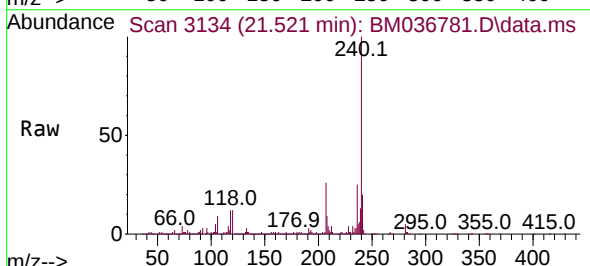
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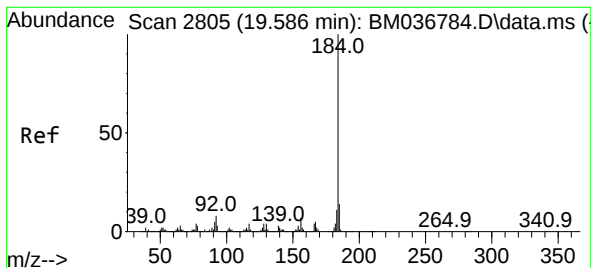
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.521 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Tgt Ion:240 Resp: 940071
Ion Ratio Lower Upper
240 100
120 12.2 10.5 15.7
236 25.2 20.4 30.6





#77

Benzidine

Concen: 6.217 ng

RT: 19.586 min Scan# 2805

Delta R.T. -0.000 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

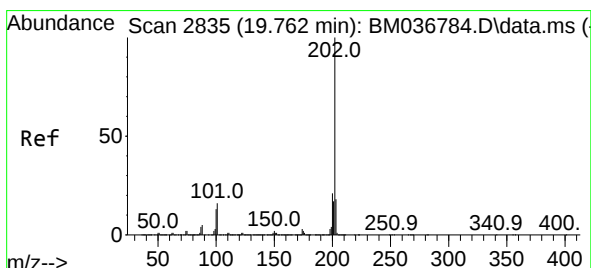
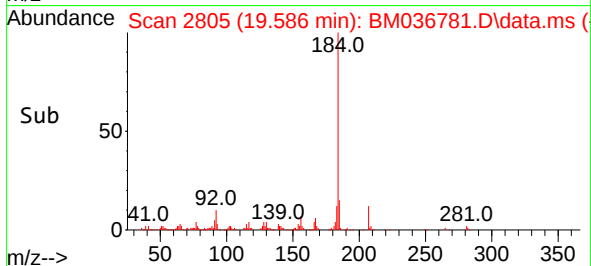
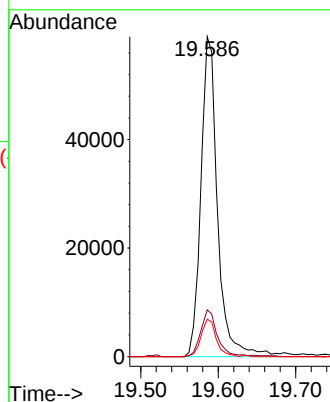
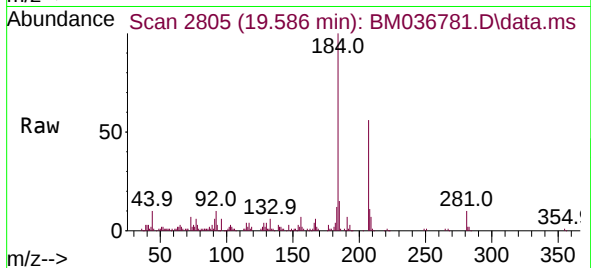
SSTDICC005

Tgt Ion:184	Resp:	87645
Ion Ratio	Lower	Upper
184	100	
185	14.6	11.3 16.9
183	11.7	8.8 13.2

Manual Integrations

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



#78

Pyrene

Concen: 5.043 ng

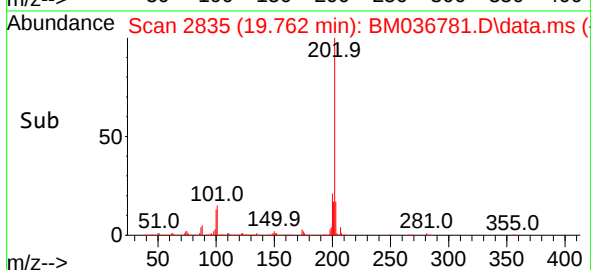
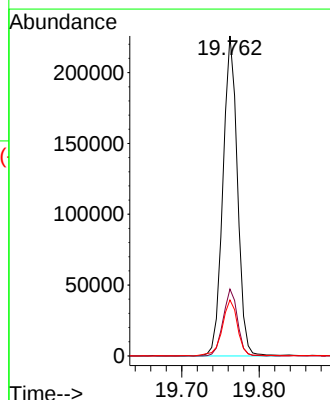
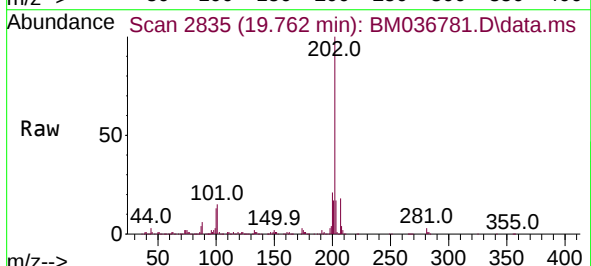
RT: 19.762 min Scan# 2835

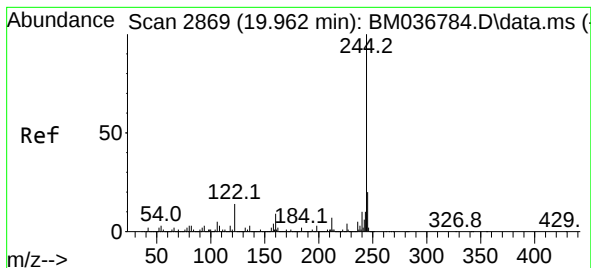
Delta R.T. -0.000 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

Tgt Ion:202	Resp:	293990
Ion Ratio	Lower	Upper
202	100	
200	20.9	16.9 25.3
203	17.5	14.2 21.2





#79

Terphenyl-d14

Concen: 8.556 ng

RT: 19.962 min Scan# 2869

Delta R.T. -0.000 min

Lab File: BM036781.D

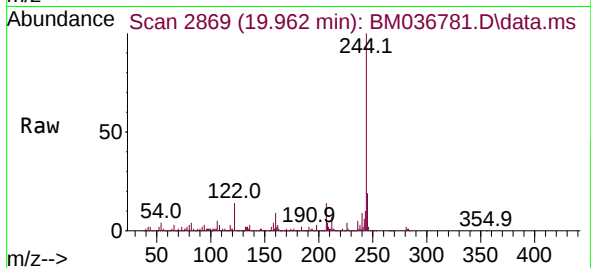
Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005



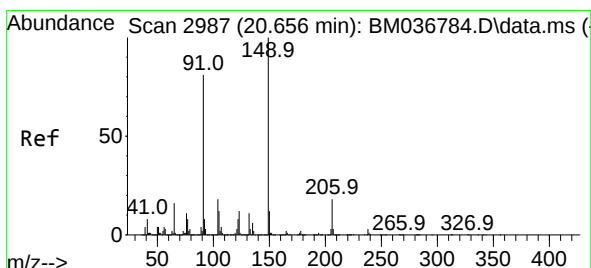
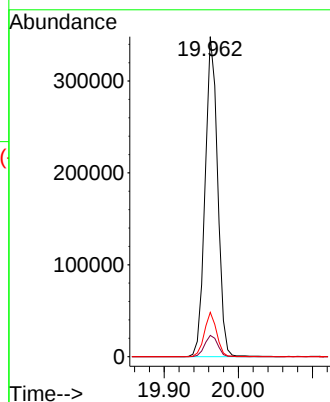
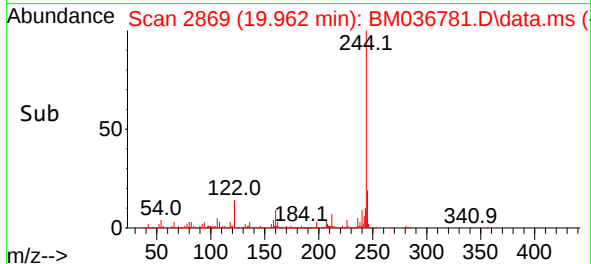
Tgt Ion:244 Resp: 407769

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.8	8.8
122	13.8	10.9	16.3

Manual Integrations

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



#80

Butylbenzylphthalate

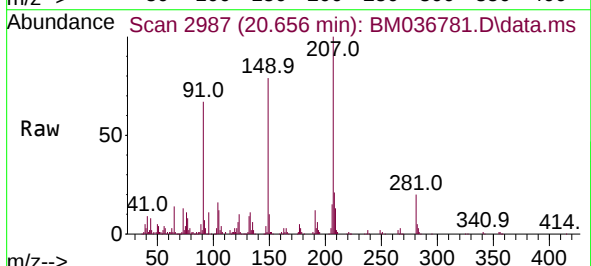
Concen: 3.165 ng

RT: 20.656 min Scan# 2987

Delta R.T. -0.000 min

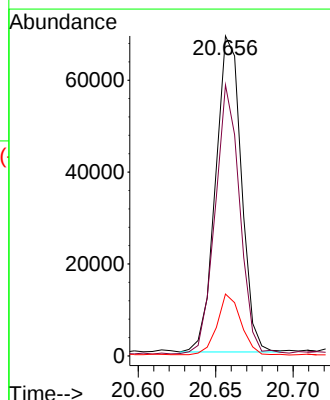
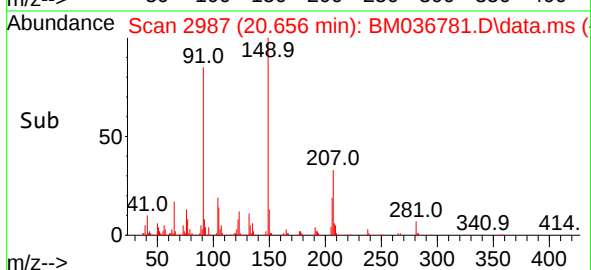
Lab File: BM036781.D

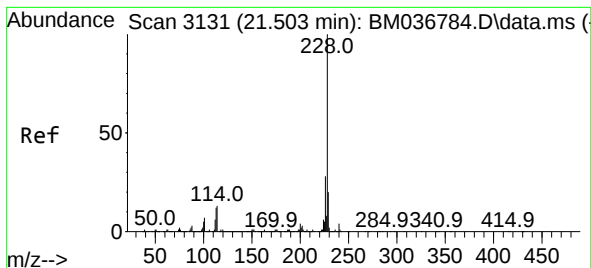
Acq: 27 Sep 2022 18:11



Tgt Ion:149 Resp: 79630

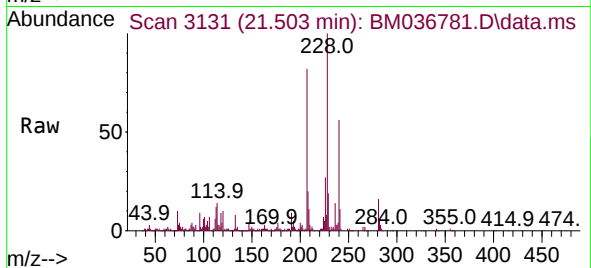
Ion	Ratio	Lower	Upper
149	100		
91	84.7	65.1	97.7
206	19.3	14.5	21.7





#81
Benzo(a)anthracene
Concen: 4.864 ng
RT: 21.503 min Scan# 3131
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

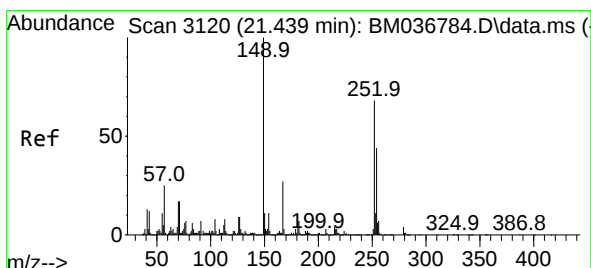
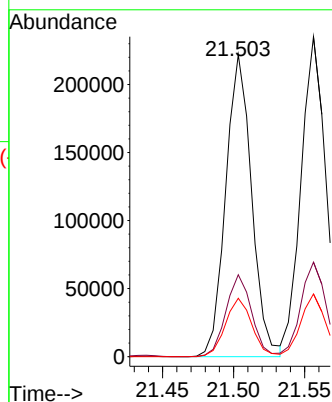
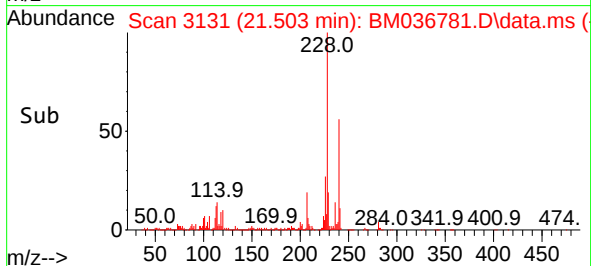
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



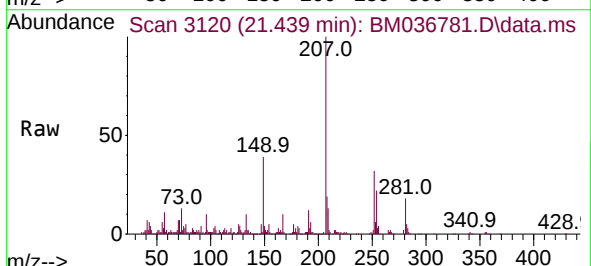
Tgt Ion:228 Resp: 281662
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 19.3 16.0 24.0

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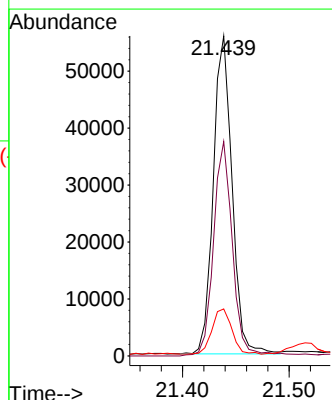
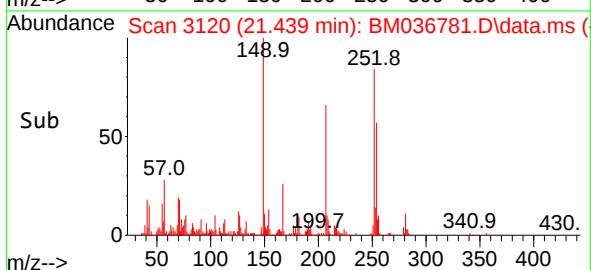
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

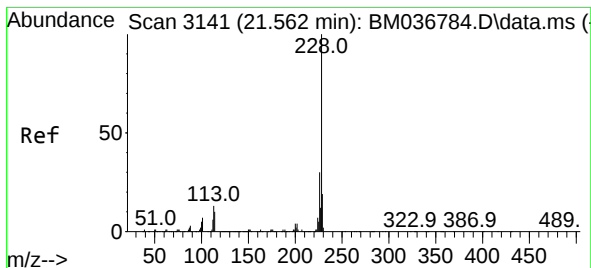


#82
3,3'-Dichlorobenzidine
Concen: 4.870 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



Tgt Ion:252 Resp: 68475
Ion Ratio Lower Upper
252 100
254 67.0 51.4 77.0
126 14.7 11.0 16.6





#83

Chrysene

Concen: 5.247 ng

RT: 21.556 min Scan# 3141

Delta R.T. -0.006 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

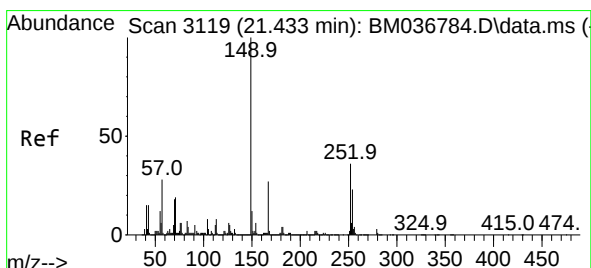
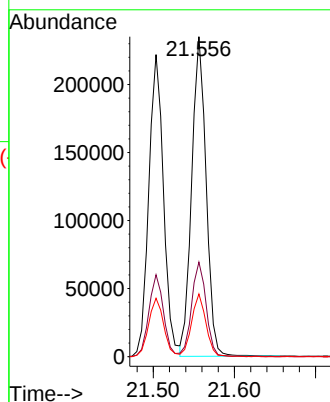
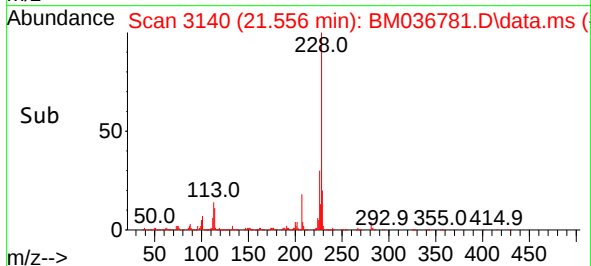
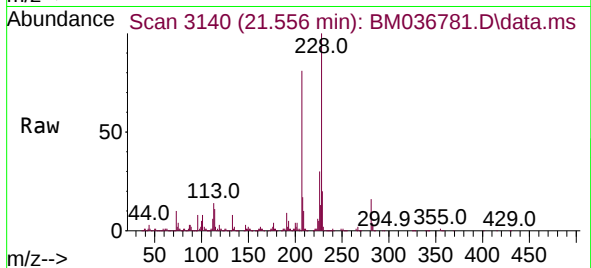
SSTDICC005

Tgt Ion:	228	Resp:	288792
Ion Ratio	Lower	Upper	
228	100		
226	29.5	24.2	36.2
229	19.6	15.5	23.3

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Supervised By :Jagrut Upadhyay 09/28/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.781 ng

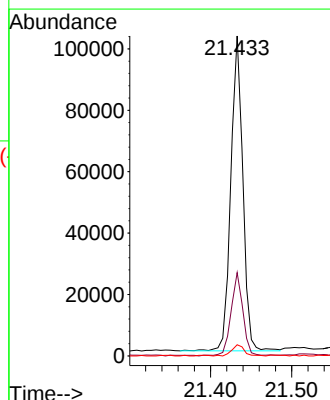
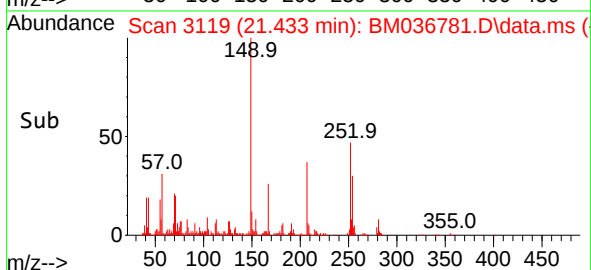
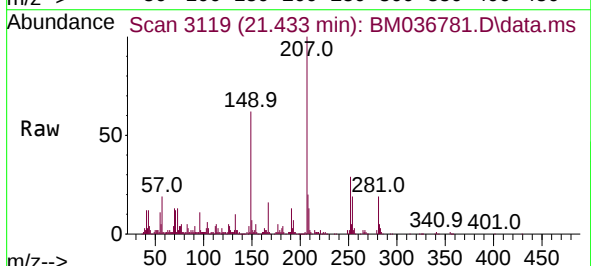
RT: 21.433 min Scan# 3119

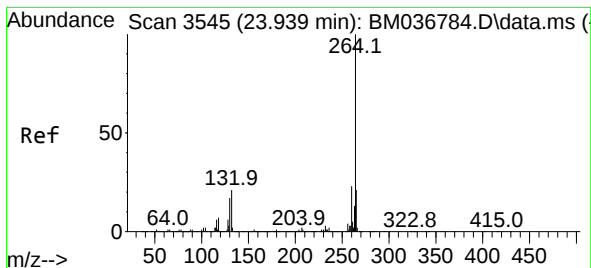
Delta R.T. -0.000 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

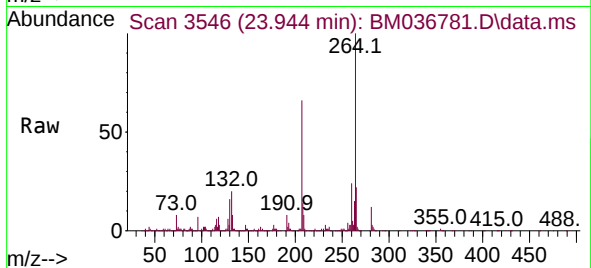
Tgt Ion:	149	Resp:	105566
Ion Ratio	Lower	Upper	
149	100		
167	26.0	21.3	31.9
279	3.5	2.6	4.0





#86
Perylene-d12
Concen: 20.000 ng
RT: 23.944 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

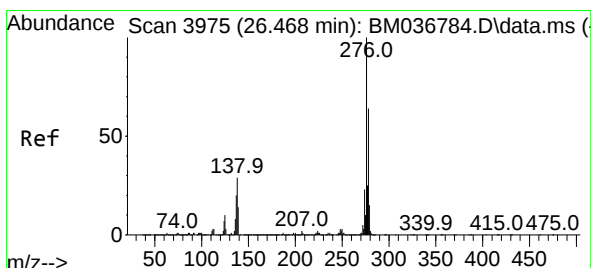
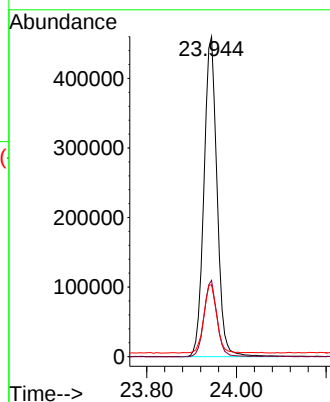
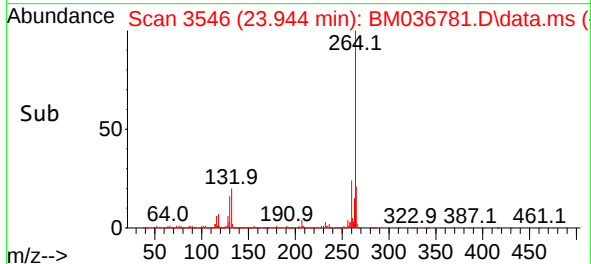
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:264 Resp: 930328
Ion Ratio Lower Upper
264 100
260 23.8 18.6 27.8
265 22.5 17.7 26.5

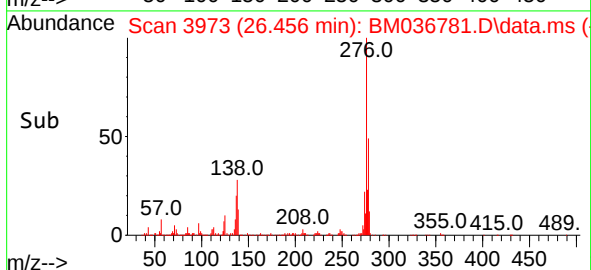
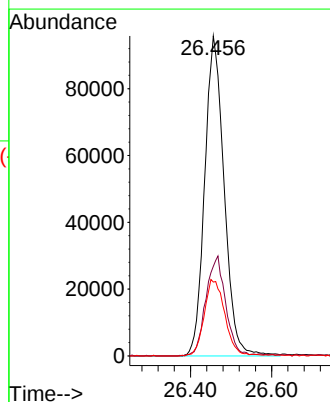
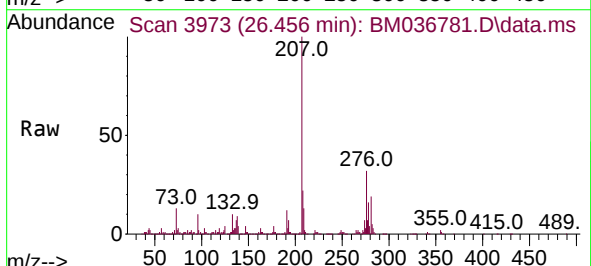
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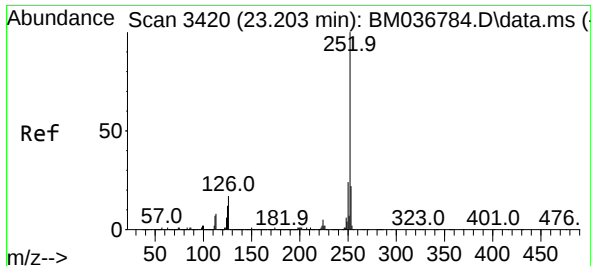
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#87
Indeno(1,2,3-cd)pyrene
Concen: 4.878 ng
RT: 26.456 min Scan# 3973
Delta R.T. -0.012 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

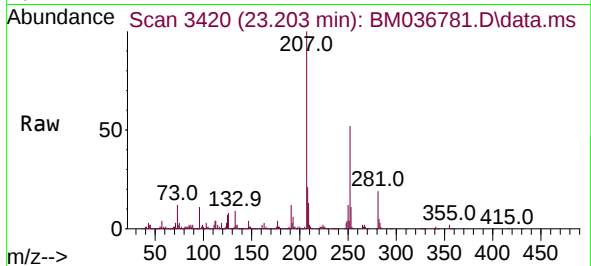
Tgt Ion:276 Resp: 318886
Ion Ratio Lower Upper
276 100
138 31.6 24.6 36.8
277 25.1 20.2 30.2





#88
Benzo(b)fluoranthene
Concen: 4.978 ng
RT: 23.203 min Scan# 3420
Delta R.T. -0.000 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

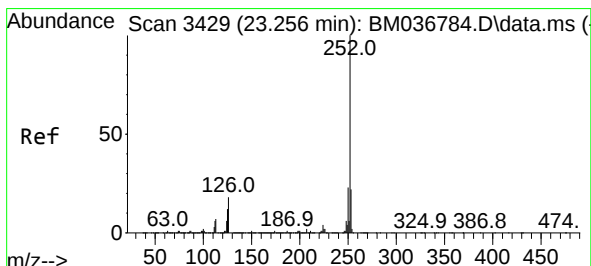
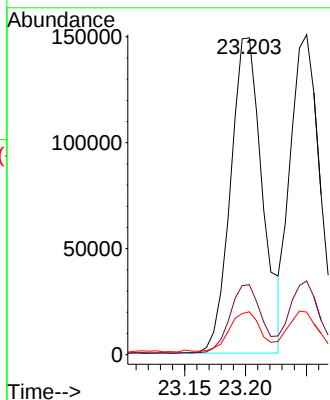
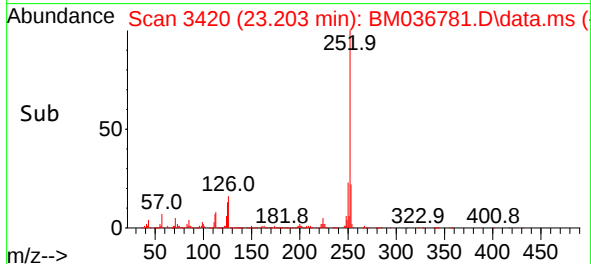
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



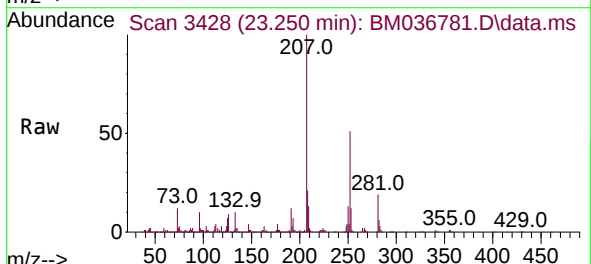
Tgt Ion:252 Resp: 271339
Ion Ratio Lower Upper
252 100
253 22.0 17.9 26.9
125 13.5 9.9 14.9

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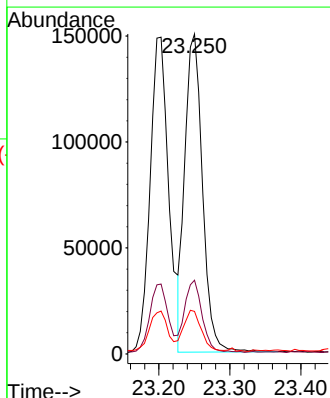
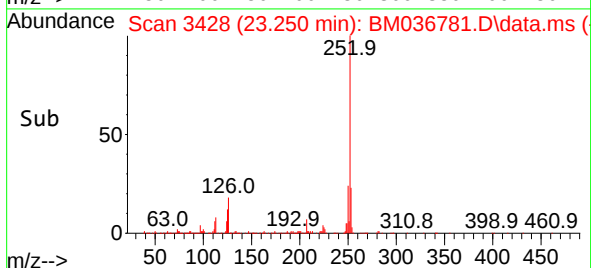
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

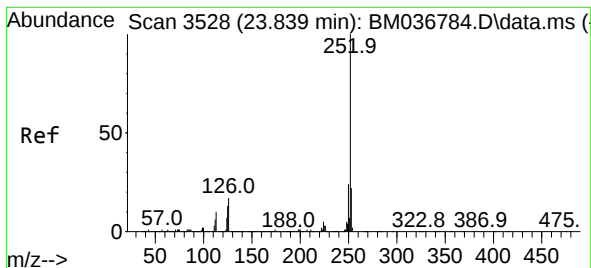


#89
Benzo(k)fluoranthene
Concen: 4.709 ng
RT: 23.250 min Scan# 3428
Delta R.T. -0.006 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11



Tgt Ion:252 Resp: 259226
Ion Ratio Lower Upper
252 100
253 23.0 17.4 26.2
125 13.3 9.5 14.3





#90

Benzo(a)pyrene

Concen: 4.541 ng

RT: 23.833 min Scan# 3528

Delta R.T. -0.006 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

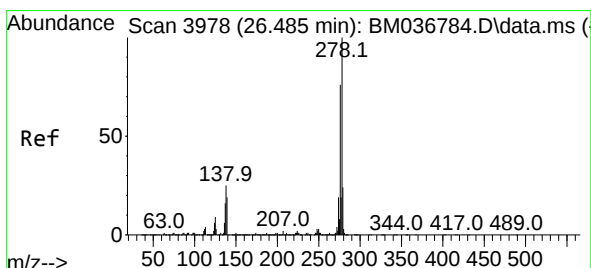
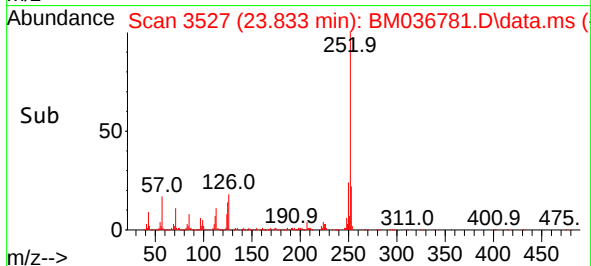
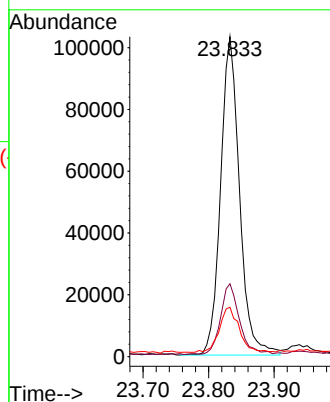
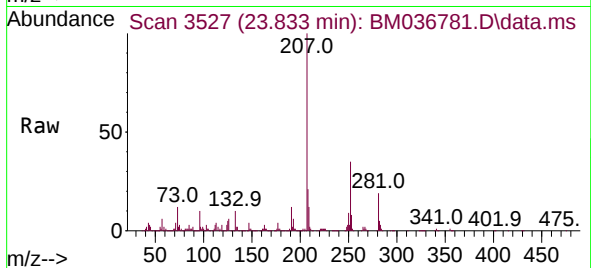
Tgt Ion:252 Resp: 207686
 Ion Ratio Lower Upper
 252 100
 253 22.8 17.4 26.2
 125 15.4 10.7 16.1

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Supervised By :Jagrut Upadhyay 09/28/2022



#91

Dibenzo(a,h)anthracene

Concen: 4.827 ng

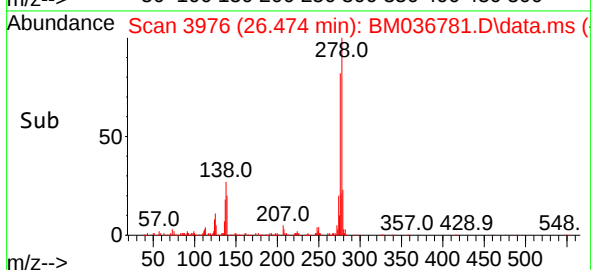
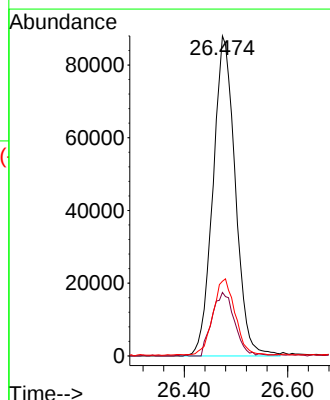
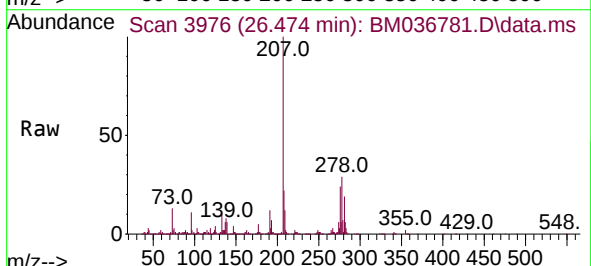
RT: 26.474 min Scan# 3976

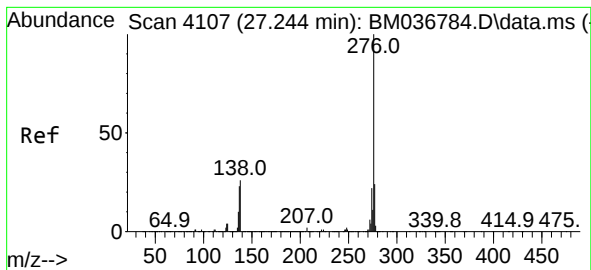
Delta R.T. -0.012 min

Lab File: BM036781.D

Acq: 27 Sep 2022 18:11

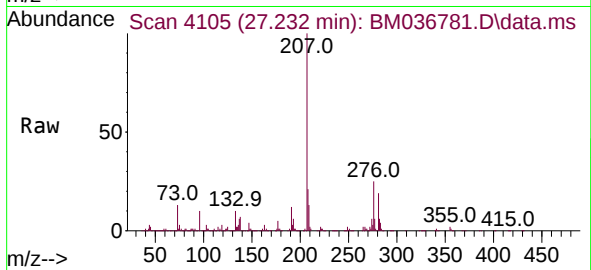
Tgt Ion:278 Resp: 264162
 Ion Ratio Lower Upper
 278 100
 139 19.8 15.4 23.2
 279 23.3 18.9 28.3





#92
Benzo(g,h,i)perylene
Concen: 4.986 ng
RT: 27.232 min Scan# 41
Delta R.T. -0.012 min
Lab File: BM036781.D
Acq: 27 Sep 2022 18:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:276 Resp: 264186
Ion Ratio Lower Upper
276 100
277 24.0 19.0 28.4
138 28.2 21.0 31.4

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Supervised By :Jagrut Upadhyay 09/28/2022

