

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
 Data File : BM035265.D
 Acq On : 26 May 2022 13:19
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 05/27/2022
 Supervised By : Jagrut Upadhyay 05/27/2022

Quant Time: May 26 17:17:53 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM052622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 26 17:12:37 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.881	152	82051	20.000	ng	0.00
21) Naphthalene-d8	10.680	136	336204	20.000	ng	# 0.00
39) Acenaphthene-d10	14.521	164	250027	20.000	ng	0.00
64) Phenanthrene-d10	17.262	188	578557	20.000	ng	# 0.00
76) Chrysene-d12	21.444	240	640705	20.000	ng	# 0.00
86) Perylene-d12	23.815	264	598100	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	40847	8.783	ng	0.00
7) Phenol-d6	7.057	99	53732	8.949	ng	0.00
23) Nitrobenzene-d5	9.039	82	51437	8.262	ng	0.00
42) 2,4,6-Tribromophenol	16.009	330	38029	13.982	ng	0.00
45) 2-Fluorobiphenyl	13.145	172	177782	10.322	ng	0.00
79) Terphenyl-d14	19.886	244	333568	10.080	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.369	88	7720	4.102	ng	89
3) Pyridine	3.775	79	19546m	3.728	ng	
4) n-Nitrosodimethylamine	3.687	42	8549	3.307	ng	# 73
6) Aniline	7.210	93	28070	4.070	ng	97
8) 2-Chlorophenol	7.445	128	24359	4.706	ng	92
9) Benzaldehyde	7.022	77	16492	4.220	ng	95
10) Phenol	7.081	94	25916	4.221	ng	95
11) bis(2-Chloroethyl)ether	7.304	93	20417	4.417	ng	93
12) 1,3-Dichlorobenzene	7.775	146	28858m	4.922	ng	
13) 1,4-Dichlorobenzene	7.916	146	30260	5.043	ng	98
14) 1,2-Dichlorobenzene	8.234	146	30184	5.283	ng	95
15) Benzyl Alcohol	8.128	79	18583	4.142	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.410	45	22322	2.980	ng	86
17) 2-Methylphenol	8.334	107	18887	4.530	ng	98
18) Hexachloroethane	8.957	117	9702	4.405	ng	86
19) n-Nitroso-di-n-propyla...	8.692	70	16486	4.194	ng	89
20) 3+4-Methylphenols	8.663	107	25656	4.497	ng	94
22) Acetophenone	8.710	105	36632	4.499	ng	# 90
24) Nitrobenzene	9.086	77	23996	3.832	ng	# 84
25) Isophorone	9.616	82	41887	4.024	ng	# 91
26) 2-Nitrophenol	9.798	139	12887	4.716	ng	# 88
27) 2,4-Dimethylphenol	9.863	122	18838	4.470	ng	93
28) bis(2-Chloroethoxy)met...	10.098	93	29098	4.857	ng	98
29) 2,4-Dichlorophenol	10.345	162	24480	4.927	ng	98
30) 1,2,4-Trichlorobenzene	10.545	180	31840	5.662	ng	95
31) Naphthalene	10.733	128	80862	4.662	ng	99
33) 4-Chloroaniline	10.851	127	30547	4.379	ng	95
34) Hexachlorobutadiene	11.027	225	21547	6.205	ng	95
35) Caprolactam	11.622	113	6670	4.648	ng	# 72
36) 4-Chloro-3-methylphenol	11.980	107	24569	4.779	ng	92
37) 2-Methylnaphthalene	12.345	142	59575	4.957	ng	96
38) 1-Methylnaphthalene	12.563	142	59368	5.059	ng	99
40) 1,2,4,5-Tetrachloroben...	12.716	216	40926	5.749	ng	# 94
43) 2,4,6-Trichlorophenol	12.957	196	24568	5.098	ng	96
44) 2,4,5-Trichlorophenol	13.033	196	27028	5.050	ng	# 86
46) 1,1'-Biphenyl	13.357	154	87480	4.644	ng	97

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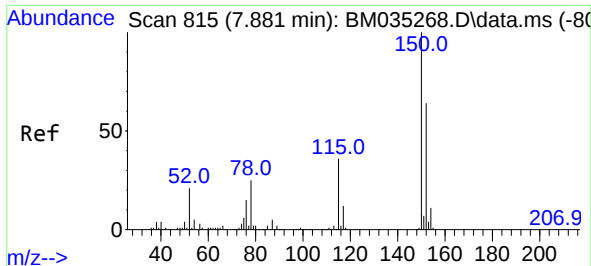
Manual Integrations
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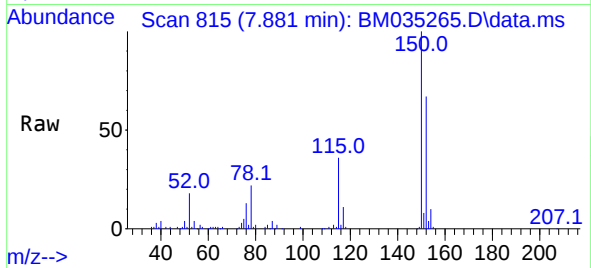
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.398	162	66976	4.563	ng	97
48) 2-Nitroaniline	13.604	65	13052	3.091	ng	85
49) Acenaphthylene	14.239	152	99838	4.418	ng	99
50) Dimethylphthalate	13.980	163	91766	4.923	ng	98
51) 2,6-Dinitrotoluene	14.098	165	17772	4.683	ng	# 81
52) Acenaphthene	14.580	154	62978	4.113	ng	99
53) 3-Nitroaniline	14.433	138	15705	3.857	ng	# 80
55) Dibenzofuran	14.915	168	109900	5.027	ng	93
57) 2,4-Dinitrotoluene	14.886	165	23295	4.579	ng	# 85
58) Fluorene	15.568	166	87656	4.827	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.151	232	27301	6.000	ng	# 79
60) Diethylphthalate	15.339	149	88025	4.636	ng	98
61) 4-Chlorophenyl-phenyle...	15.562	204	50420	5.802	ng	# 89
62) 4-Nitroaniline	15.586	138	15266	3.621	ng	88
63) Azobenzene	15.851	77	61929	3.576	ng	89
66) n-Nitrosodiphenylamine	15.774	169	77063	4.395	ng	97
67) 4-Bromophenyl-phenylether	16.457	248	32852	5.586	ng	# 90
68) Hexachlorobenzene	16.574	284	39459	5.943	ng	# 84
69) Atrazine	16.727	200	28370	4.819	ng	97
70) Pentachlorophenol	16.921	266	19221	4.620	ng	95
71) Phenanthrene	17.304	178	144819	4.491	ng	99
72) Anthracene	17.398	178	138881	4.461	ng	98
73) Carbazole	17.668	167	129856	4.567	ng	96
74) Di-n-butylphthalate	18.239	149	144721	4.000	ng	99
75) Fluoranthene	19.321	202	175746	4.964	ng	97
77) Benzidine	19.509	184	57832	2.955	ng	98
78) Pyrene	19.686	202	182986	4.319	ng	98
80) Butylbenzylphthalate	20.586	149	62385	3.354	ng	# 84
81) Benzo(a)anthracene	21.427	228	192179	4.495	ng	97
82) 3,3'-Dichlorobenzidine	21.368	252	46795	3.755	ng	# 96
83) Chrysene	21.480	228	186527	4.568	ng	97
84) Bis(2-ethylhexyl)phtha...	21.368	149	94192	3.294	ng	# 95
85) Di-n-octyl phthalate	22.280	149	152977	3.245	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.268	276	183725	4.040	ng	# 93
88) Benzo(b)fluoranthene	23.097	252	172570	4.587	ng	98
89) Benzo(k)fluoranthene	23.144	252	170588m	4.480	ng	
90) Benzo(a)pyrene	23.709	252	136940	4.382	ng	# 98
91) Dibenzo(a,h)anthracene	26.285	278	153451	4.023	ng	# 96
92) Benzo(g,h,i)perylene	27.021	276	148599	4.054	ng	# 93

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

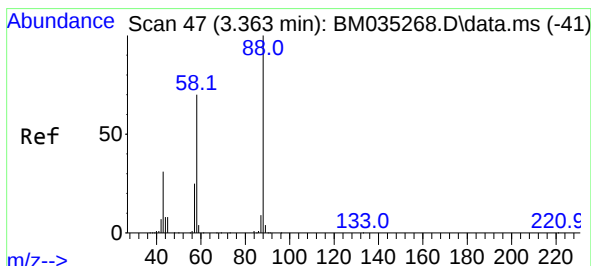
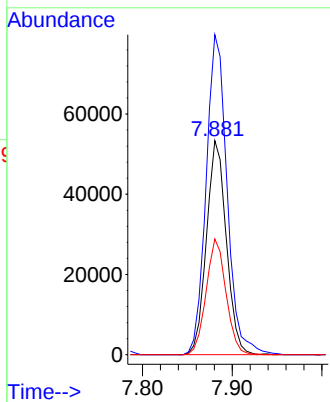
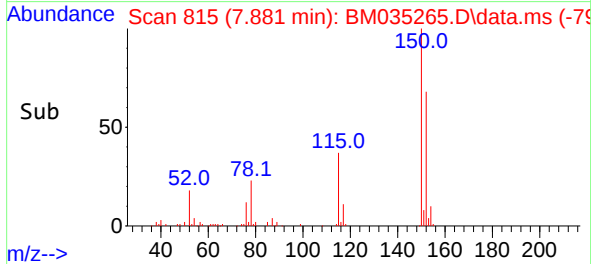
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



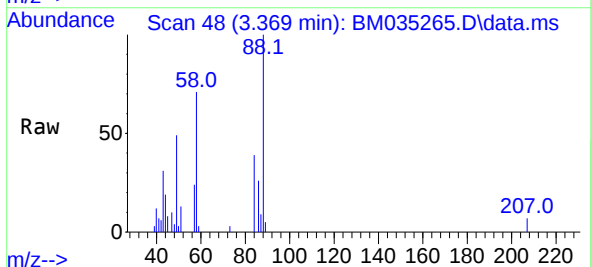
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Ion Ratio Lower Upper
152 100
150 149.5 124.9 187.3
115 54.0 47.9 71.9

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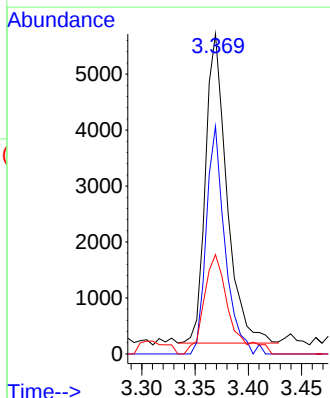
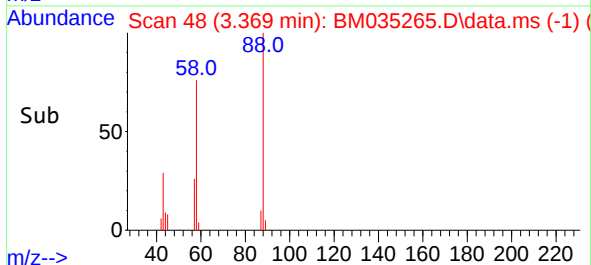
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

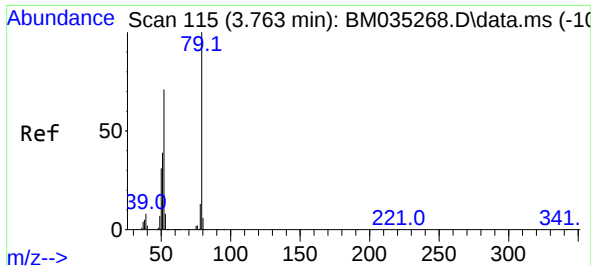


#2
1,4-Dioxane
Concen: 4.102 ng
RT: 3.369 min Scan# 48
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



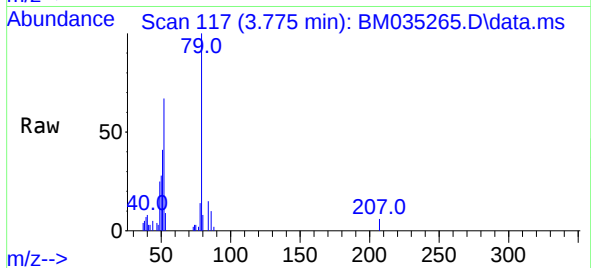
Tgt Ion: 88 Resp: 7720
Ion Ratio Lower Upper
88 100
58 64.5 62.3 93.5
43 37.4 28.7 43.1





#3
Pyridine
Concen: 3.728 ng/ml
RT: 3.775 min Scan# 115
Delta R.T. 0.012 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

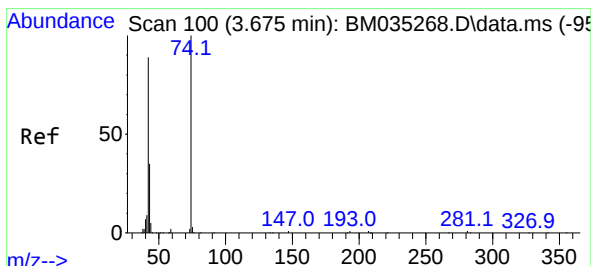
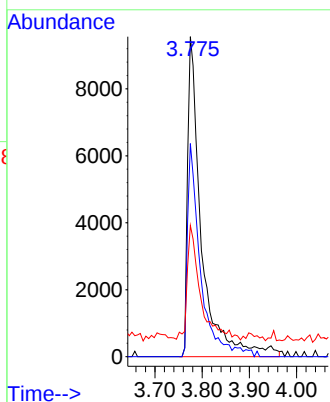
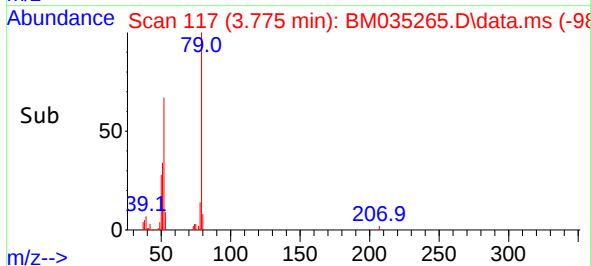
Instrument :
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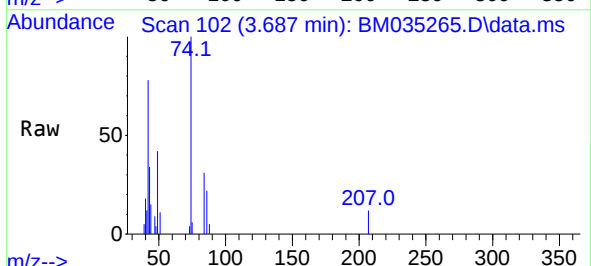
Tgt Ion: 79 Resp: 19540
Ion Ratio Lower Upper
79 100
52 66.6 61.9 92.9
51 41.0 33.5 50.3

Manual Integrations
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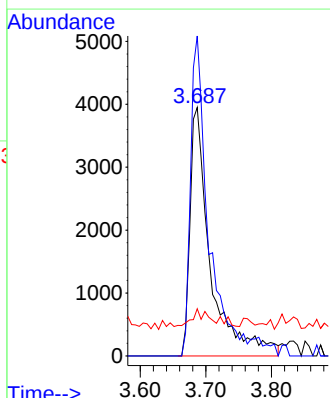
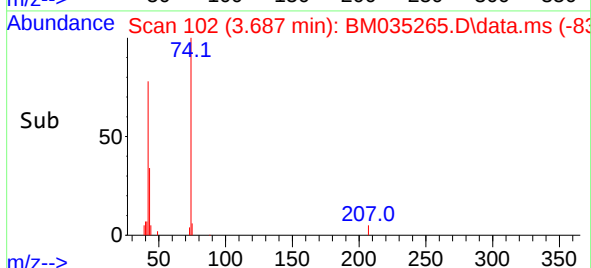
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Supervised By :Jagrut Upadhyay 05/27/2022

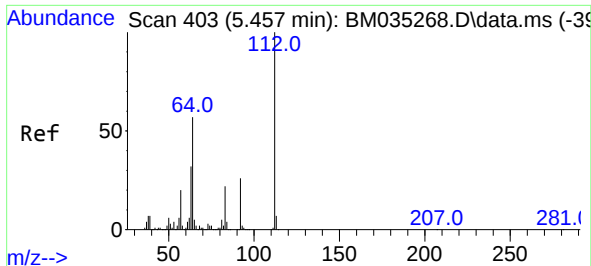


#4
n-Nitrosodimethylamine
Concen: 3.307 ng/ml
RT: 3.687 min Scan# 102
Delta R.T. 0.012 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



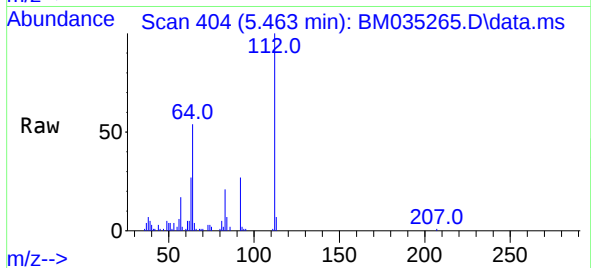
Tgt Ion: 42 Resp: 8549
Ion Ratio Lower Upper
42 100
74 128.8 81.6 122.4#
44 19.0 5.2 7.8#





#5
2-Fluorophenol
Concen: 8.783 ng
RT: 5.463 min Scan# 403
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

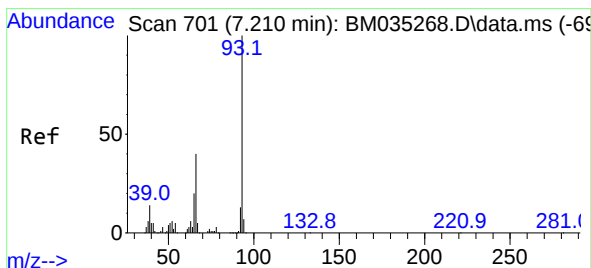
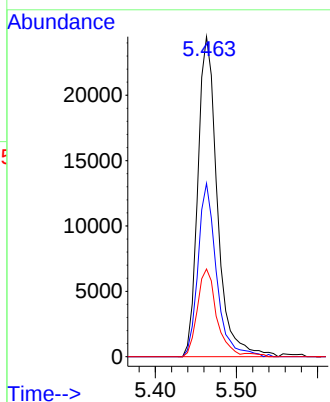
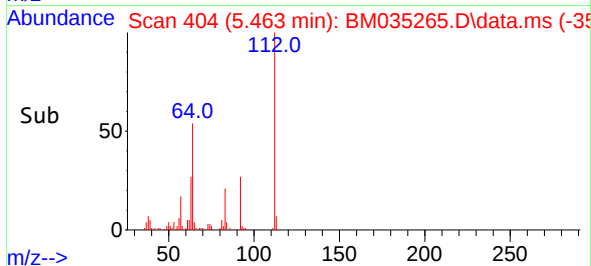
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:112 Resp: 4084
Ion Ratio Lower Upper
112 100
64 54.1 47.8 71.6
63 27.4 26.6 40.0

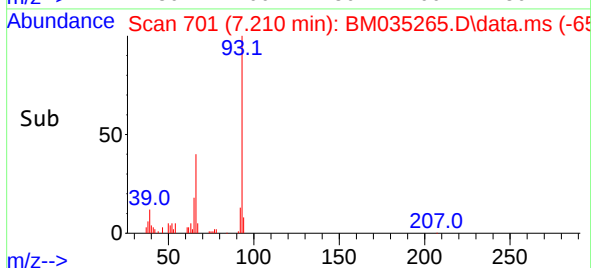
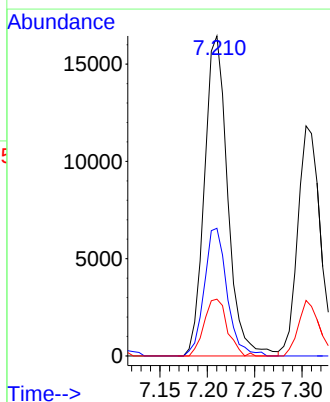
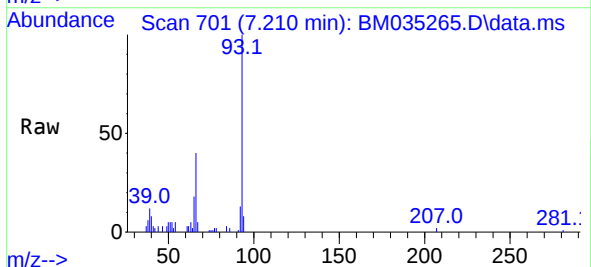
Manual Integrations
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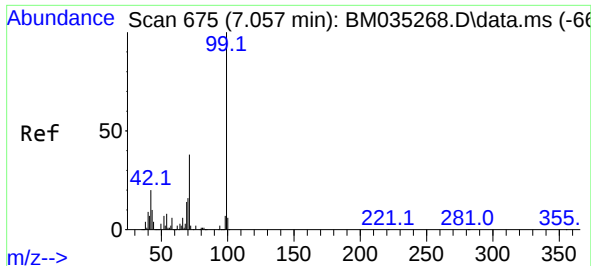
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#6
Aniline
Concen: 4.070 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

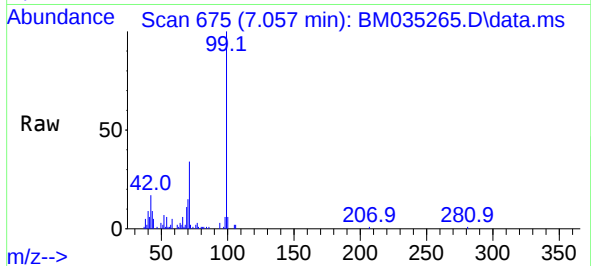
Tgt Ion: 93 Resp: 28070
Ion Ratio Lower Upper
93 100
66 39.9 32.6 49.0
65 17.8 16.8 25.2





#7
Phenol-d6
Concen: 8.949 ng
RT: 7.057 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

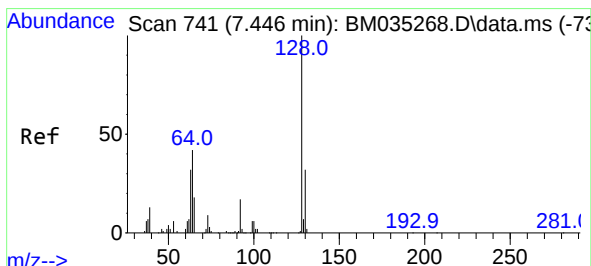
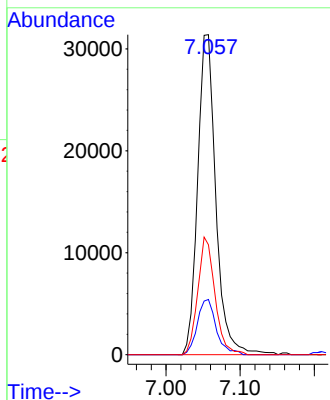
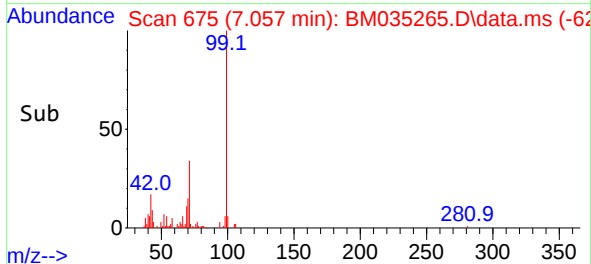
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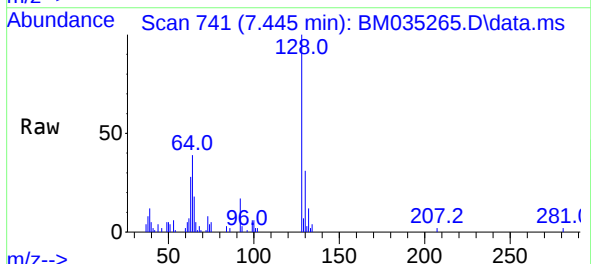
Tgt Ion: 99 Resp: 5373
Ion Ratio Lower Upper
99 100
42 17.2 18.8 28.2
71 34.4 30.2 45.2

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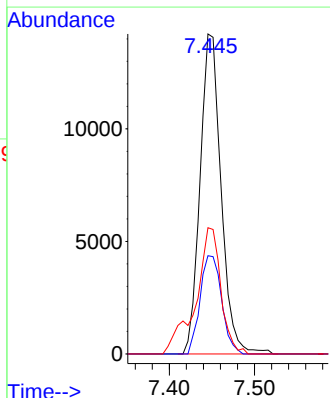
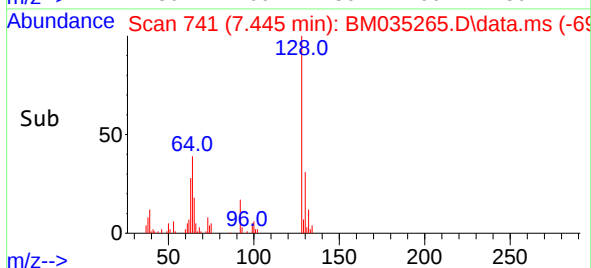
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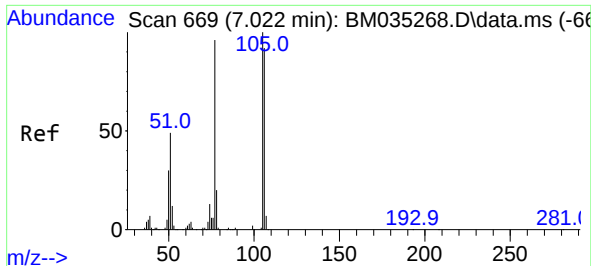


#8
2-Chlorophenol
Concen: 4.706 ng
RT: 7.445 min Scan# 741
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



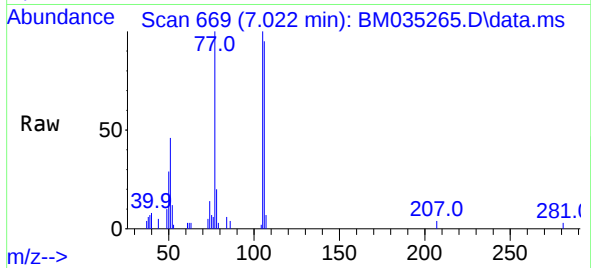
Tgt Ion:128 Resp: 24359
Ion Ratio Lower Upper
128 100
130 30.7 10.9 50.9
64 39.4 28.2 68.2





#9
Benzaldehyde
Concen: 4.220 ng
RT: 7.022 min Scan# 669
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

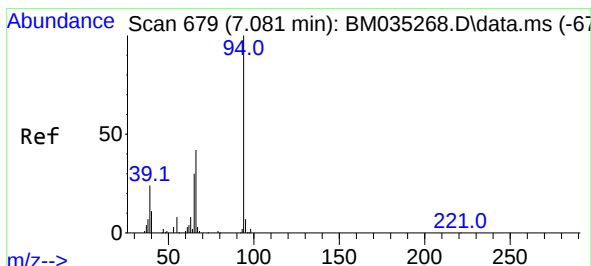
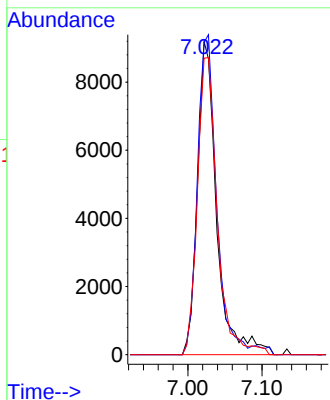
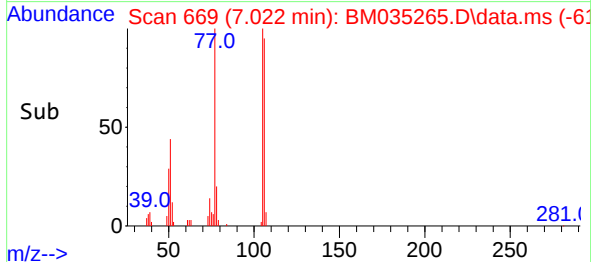
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 16492
Ion Ratio Lower Upper
77 100
105 99.8 76.3 116.3
106 94.7 69.0 109.0

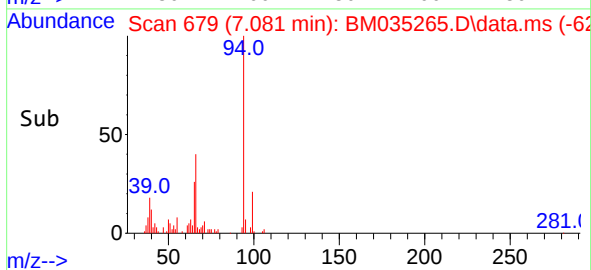
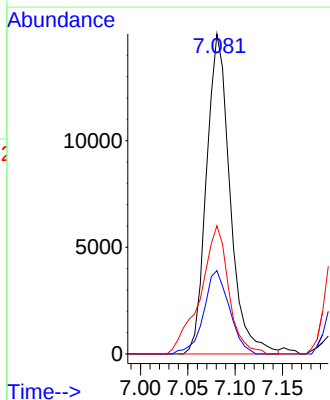
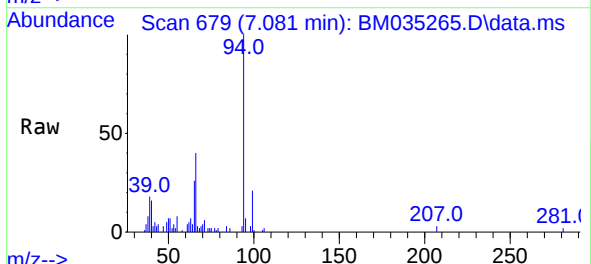
Manual Integrations
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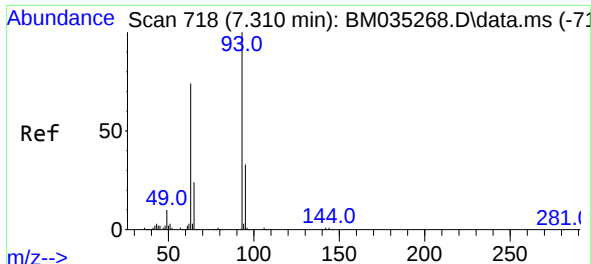
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#10
Phenol
Concen: 4.221 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

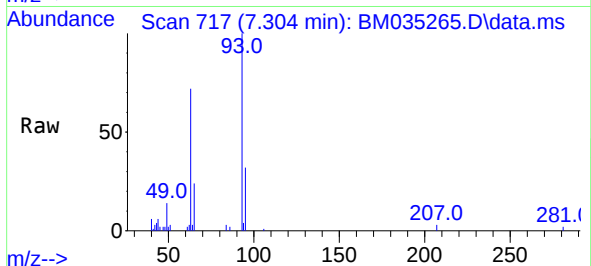
Tgt Ion: 94 Resp: 25916
Ion Ratio Lower Upper
94 100
65 26.0 11.4 51.4
66 40.0 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 4.417 ng
RT: 7.304 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

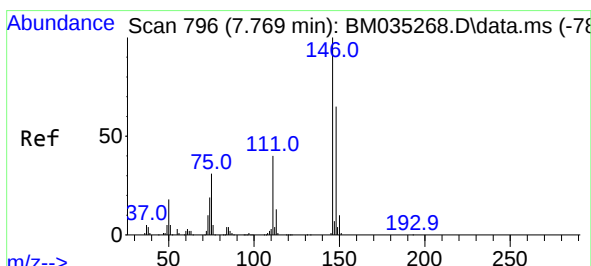
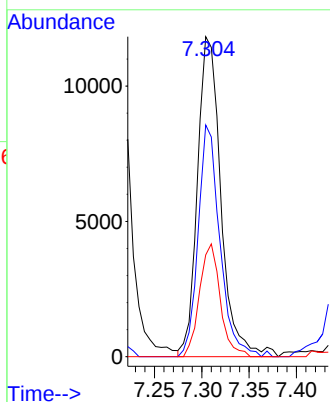
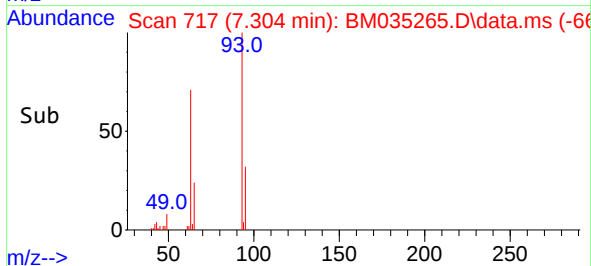
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 2041
Ion Ratio Lower Upper
93 100
63 72.4 60.6 100.6
95 31.8 13.2 53.2

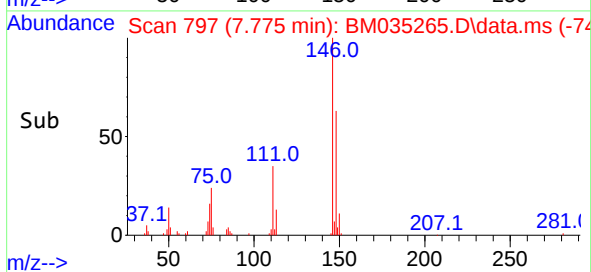
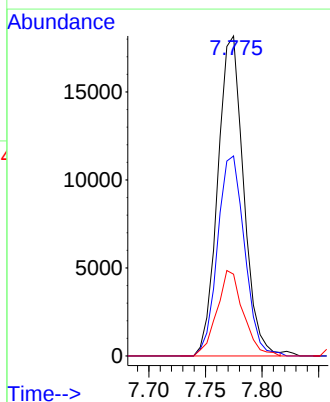
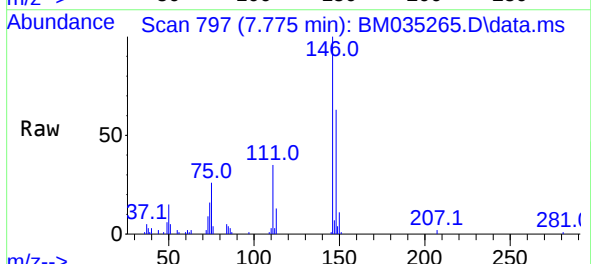
Manual Integrations
APPROVED

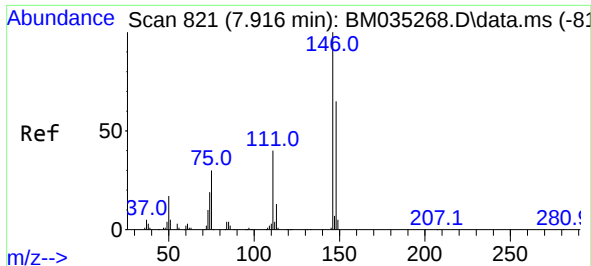
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#12
1,3-Dichlorobenzene
Concen: 4.922 ng m
RT: 7.775 min Scan# 797
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

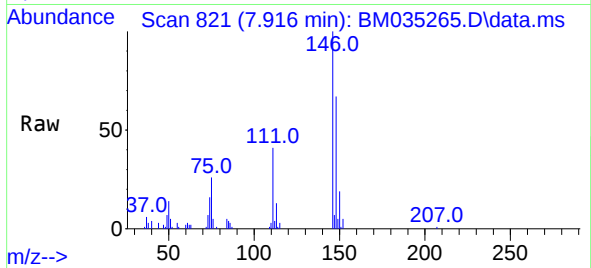
Tgt Ion:146 Resp: 28858
Ion Ratio Lower Upper
146 100
148 62.5 50.7 76.1
75 25.5 26.1 39.1#





#13
1,4-Dichlorobenzene
Concen: 5.043 ng
RT: 7.916 min Scan# 821
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

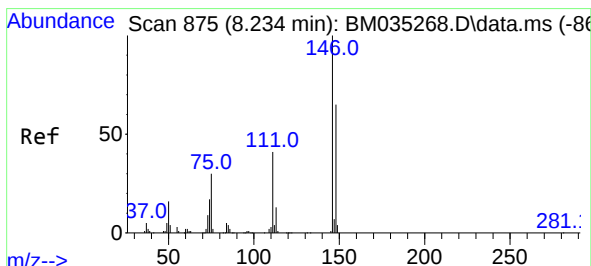
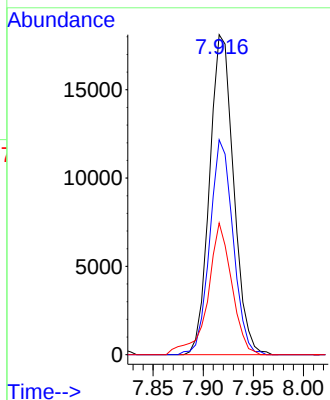
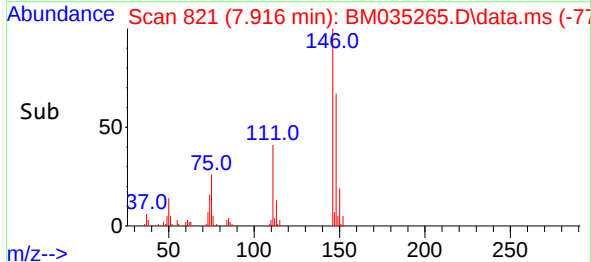
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



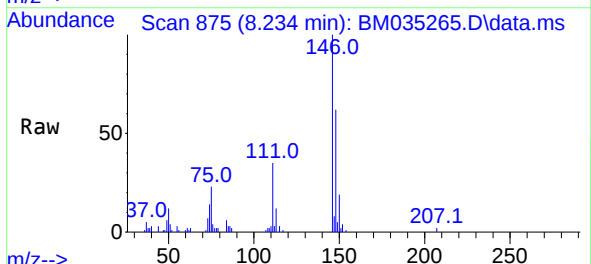
Tgt Ion:146 Resp: 30260
Ion Ratio Lower Upper
146 100
148 67.1 51.5 77.3
111 41.1 32.5 48.7

Manual Integrations
APPROVED

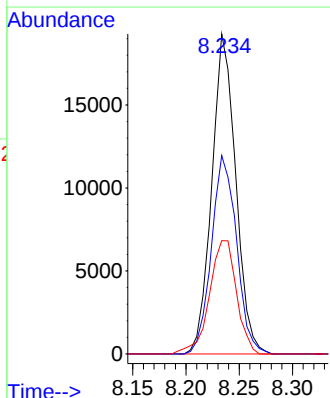
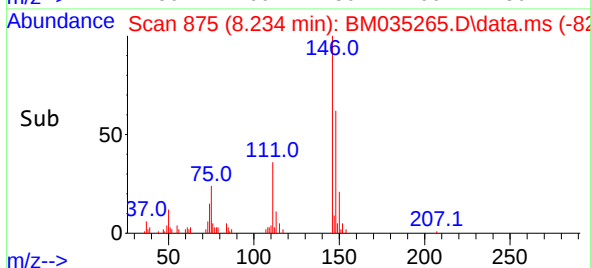
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

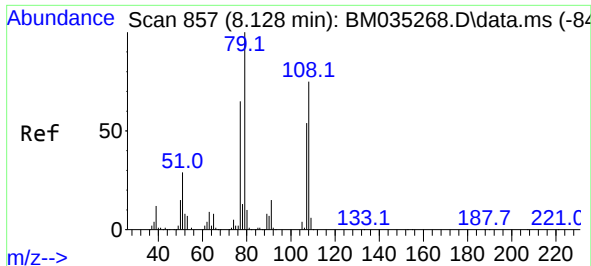


#14
1,2-Dichlorobenzene
Concen: 5.283 ng
RT: 8.234 min Scan# 875
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



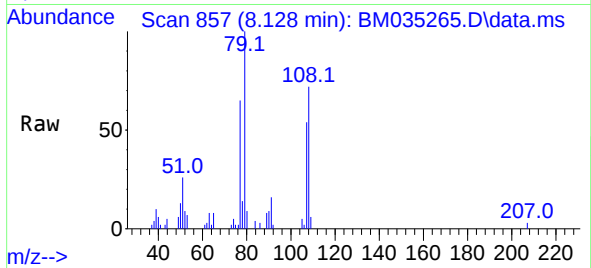
Tgt Ion:146 Resp: 30184
Ion Ratio Lower Upper
146 100
148 62.0 50.7 76.1
111 35.4 33.9 50.9





#15
Benzyl Alcohol
Concen: 4.142 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

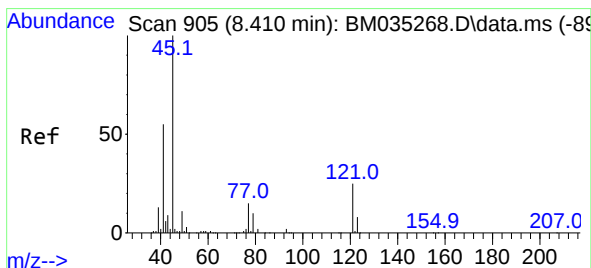
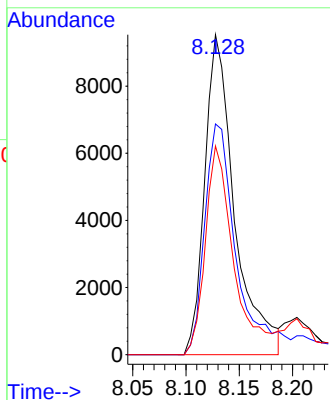
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



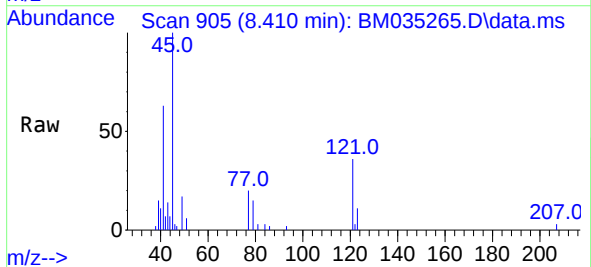
Tgt Ion: 79 Resp: 1858
Ion Ratio Lower Upper
79 100
108 72.1 59.0 88.4
77 65.2 52.2 78.4

Manual Integrations
APPROVED

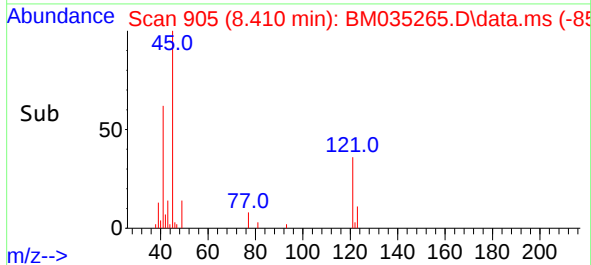
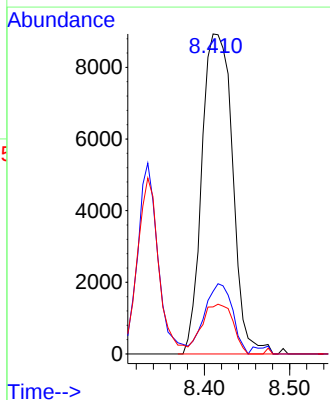
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

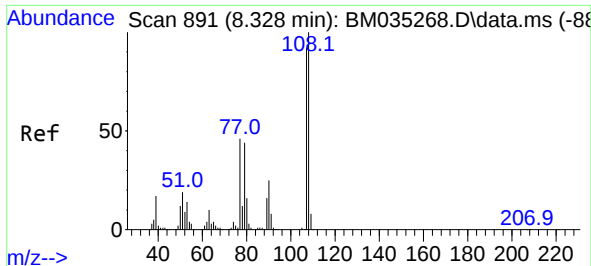


#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.980 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



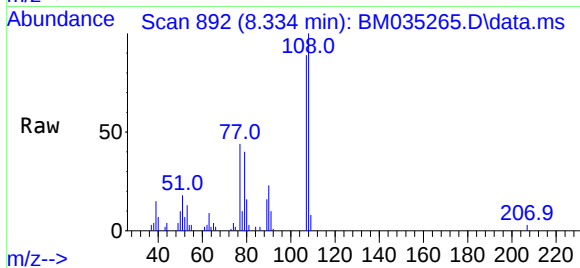
Tgt Ion: 45 Resp: 22322
Ion Ratio Lower Upper
45 100
77 19.6 0.0 33.1
79 14.7 0.0 30.5





#17
2-Methylphenol
Concen: 4.530 ng
RT: 8.334 min Scan# 891
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

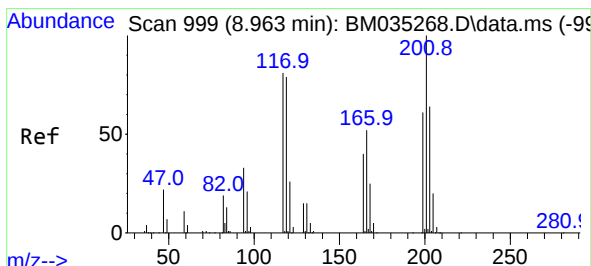
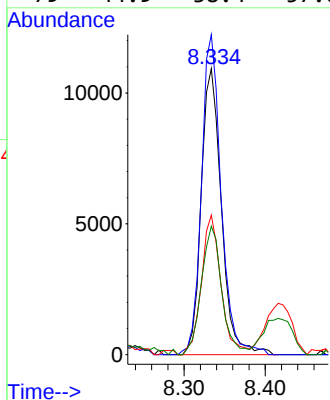
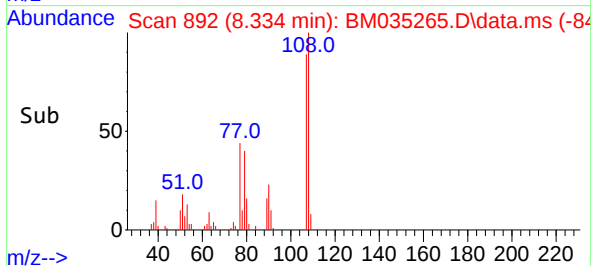
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



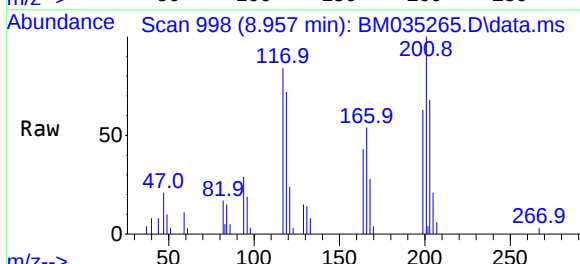
Tgt Ion:	107	Resp:	1888
Ion	Ratio	Lower	Upper
107	100		
108	111.8	88.7	133.1
77	48.7	40.6	60.8
79	44.9	38.4	57.6

Manual Integrations
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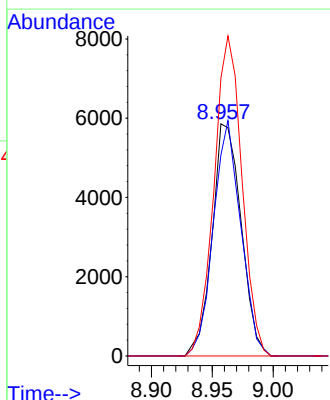
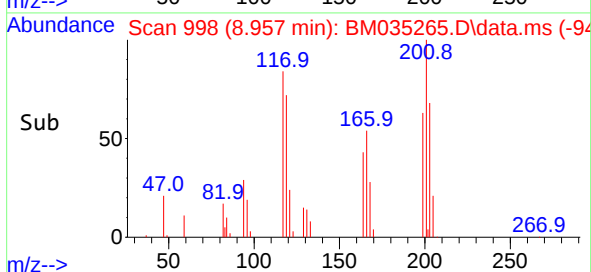
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

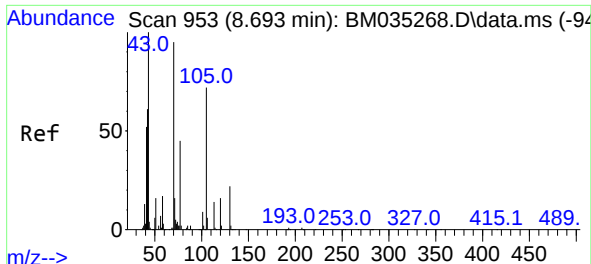


#18
Hexachloroethane
Concen: 4.405 ng
RT: 8.957 min Scan# 998
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



Tgt Ion:	117	Resp:	9702
Ion	Ratio	Lower	Upper
117	100		
119	86.6	75.8	113.6
201	119.7	81.0	121.4





#19

n-Nitroso-di-n-propylamine

Concen: 4.194 ng

RT: 8.692 min Scan# 91

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 1648

Ion Ratio Lower Upper

70 100

42 58.5 55.4 83.2

101 10.2 7.8 11.6

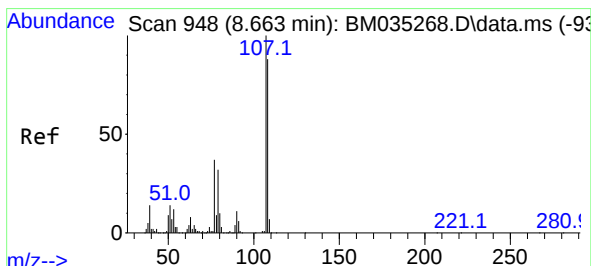
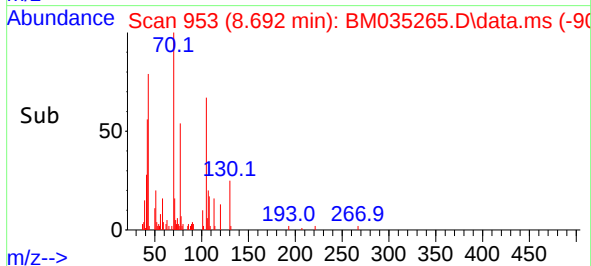
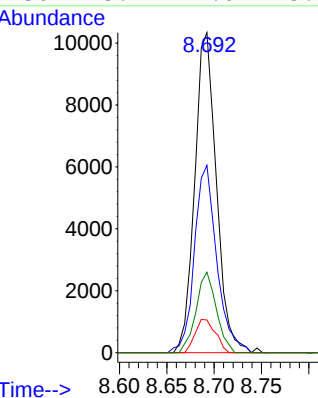
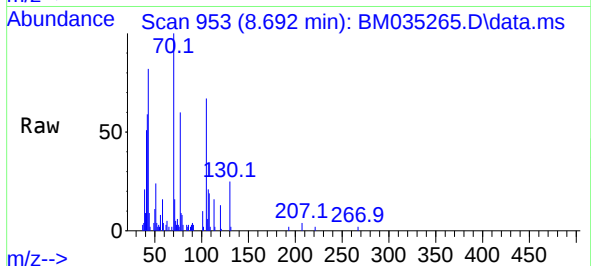
130 25.1 17.0 25.6

Manual Integrations

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Reviewed By :Christian Giraldo 05/27/2022

Supervised By :Jagrut Upadhyay 05/27/2022



#20

3+4-Methylphenols

Concen: 4.497 ng

RT: 8.663 min Scan# 948

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Tgt Ion:107 Resp: 25656

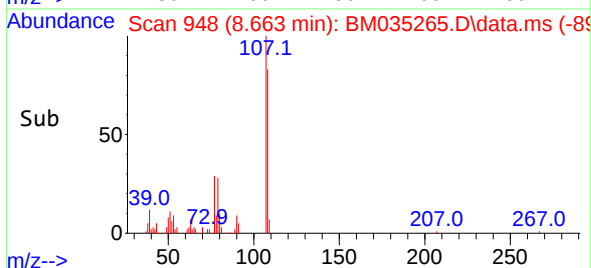
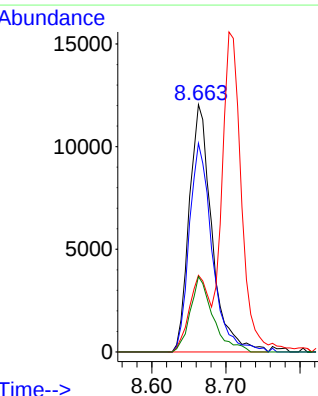
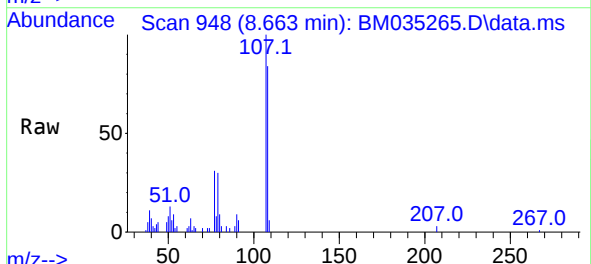
Ion Ratio Lower Upper

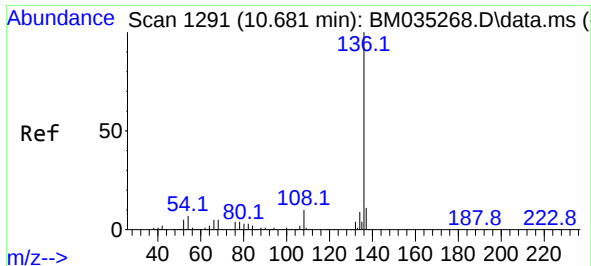
107 100

108 84.3 69.3 109.3

77 31.0 15.8 55.8

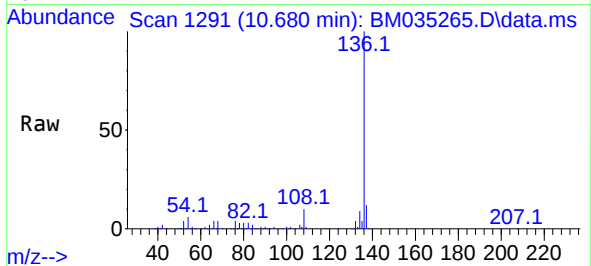
79 30.5 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.680 min Scan# 1291
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

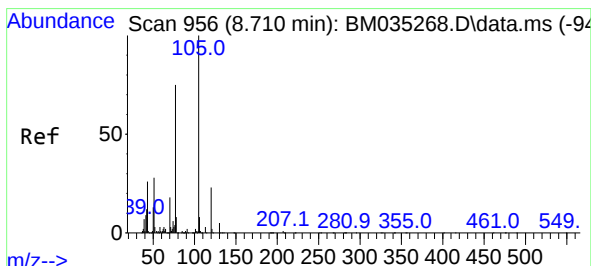
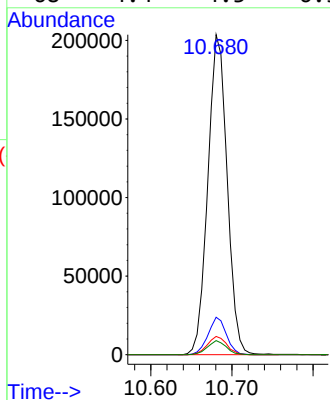
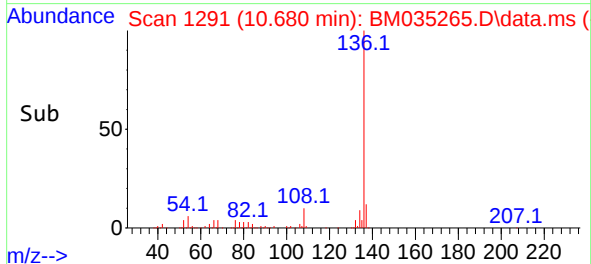
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:136 Resp: 336204
Ion Ratio Lower Upper
136 100
137 11.7 8.9 13.3
54 5.7 7.0 10.4
68 4.4 4.3 6.5

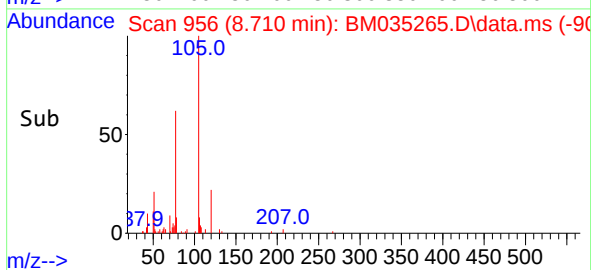
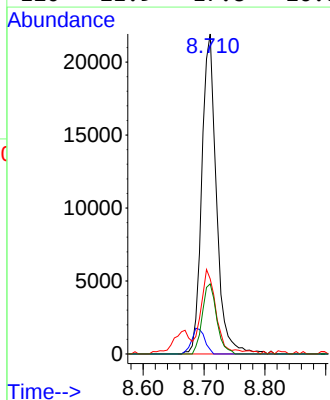
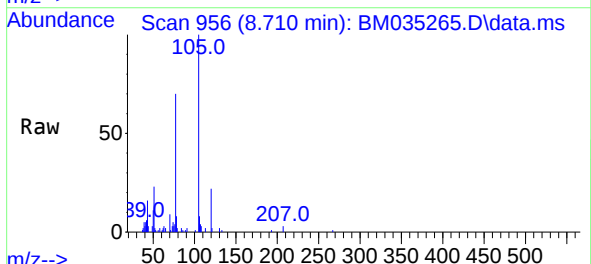
Manual Integrations
APPROVED

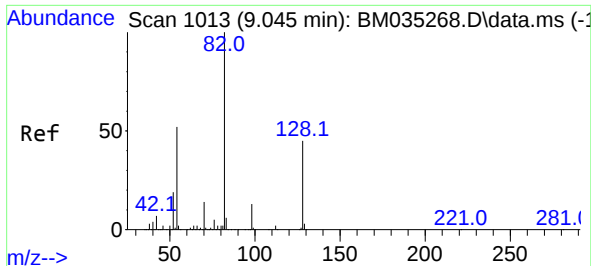
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#22
Acetophenone
Concen: 4.499 ng
RT: 8.710 min Scan# 956
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:105 Resp: 36632
Ion Ratio Lower Upper
105 100
71 1.4 5.0 7.4#
51 23.4 25.6 38.4#
120 21.9 17.8 26.8





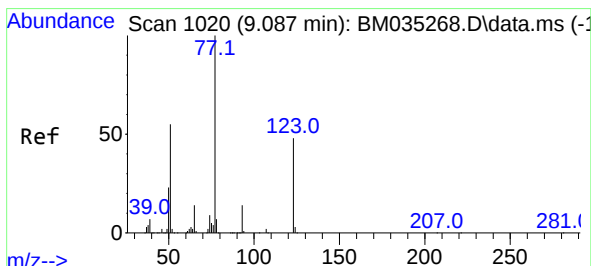
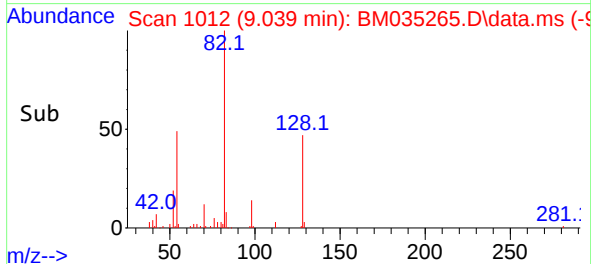
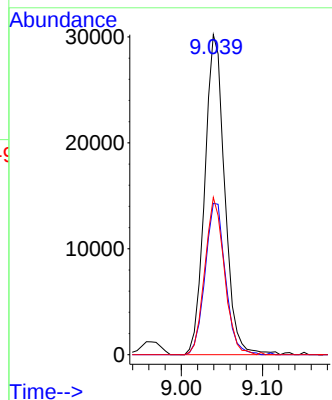
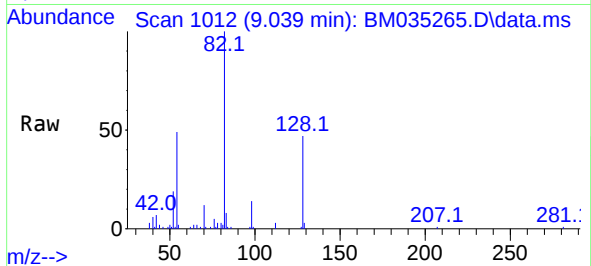
#23
Nitrobenzene-d5
Concen: 8.262 ng
RT: 9.039 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 5143
Ion Ratio Lower Upper
82 100
128 47.3 33.7 50.5
54 49.1 43.2 64.8

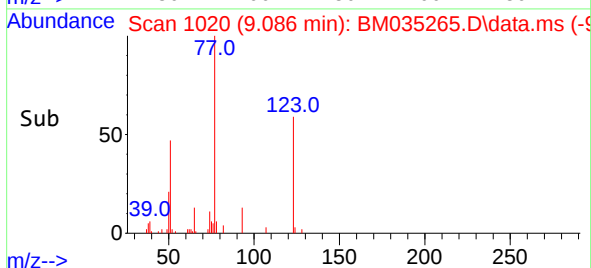
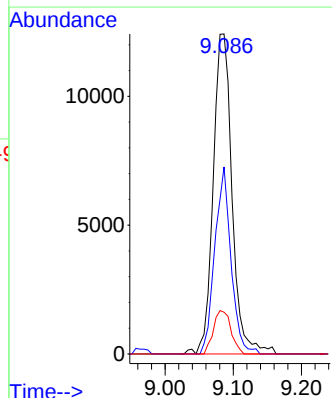
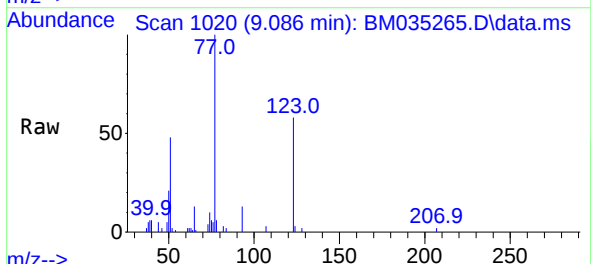
Manual Integrations
APPROVED

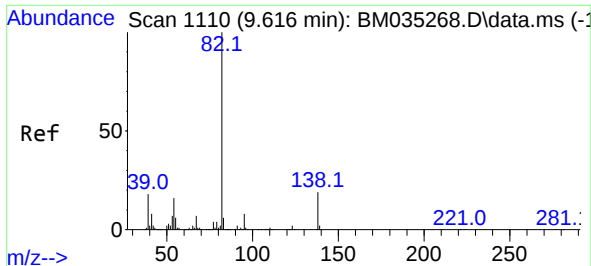
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#24
Nitrobenzene
Concen: 3.832 ng
RT: 9.086 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

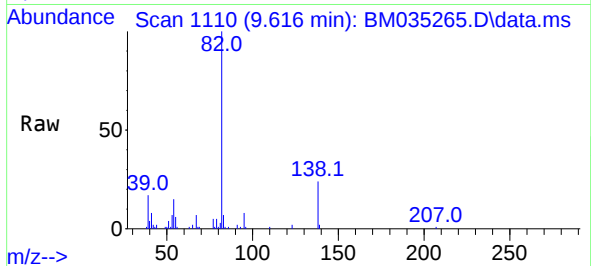
Tgt Ion: 77 Resp: 23996
Ion Ratio Lower Upper
77 100
123 58.4 36.2 54.4#
65 13.0 11.4 17.0





#25
Isophorone
Concen: 4.024 ng
RT: 9.616 min Scan# 1110
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

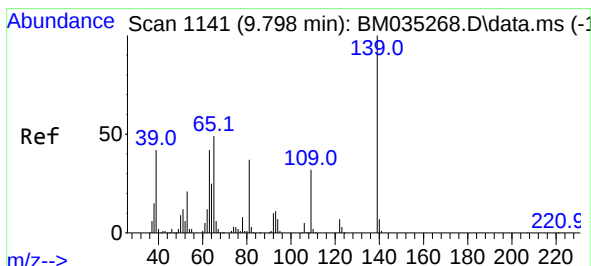
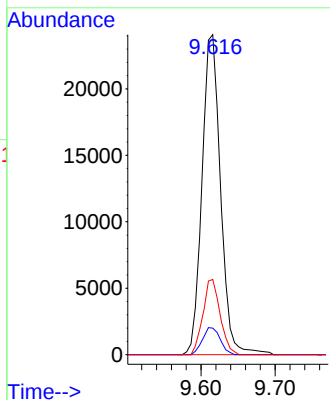
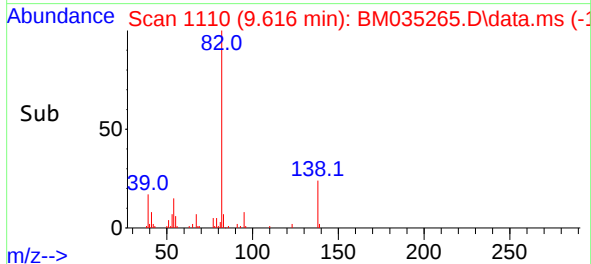
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 82 Resp: 4188
Ion Ratio Lower Upper
82 100
95 8.3 6.4 9.6
138 23.5 14.2 21.4

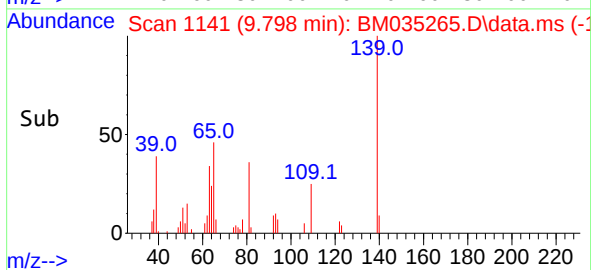
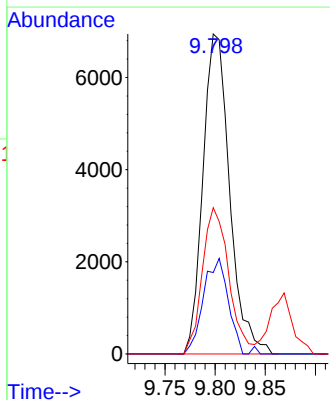
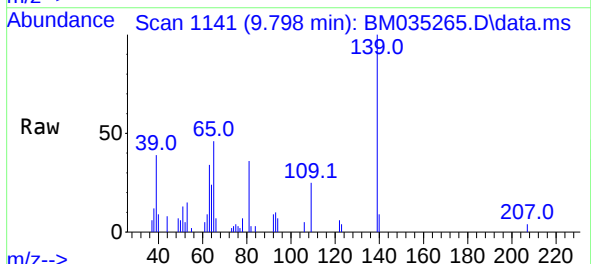
Manual Integrations
APPROVED

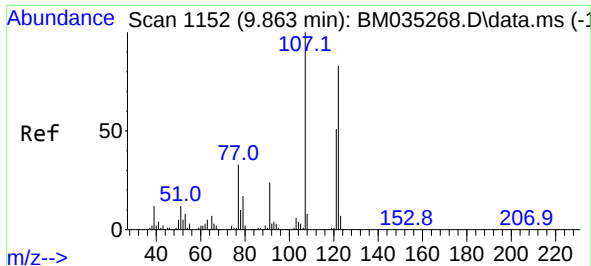
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#26
2-Nitrophenol
Concen: 4.716 ng
RT: 9.798 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:139 Resp: 12887
Ion Ratio Lower Upper
139 100
109 25.5 25.6 38.4#
65 45.7 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 4.470 ng

RT: 9.863 min Scan# 1152

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:122 Resp: 1883

Ion Ratio Lower Upper

122 100

107 124.8 92.4 138.6

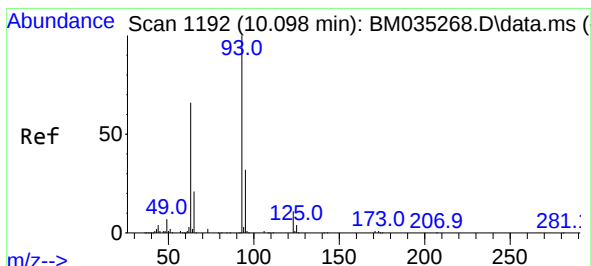
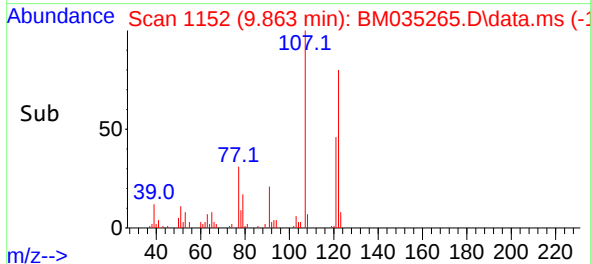
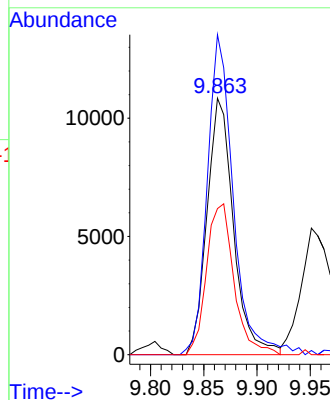
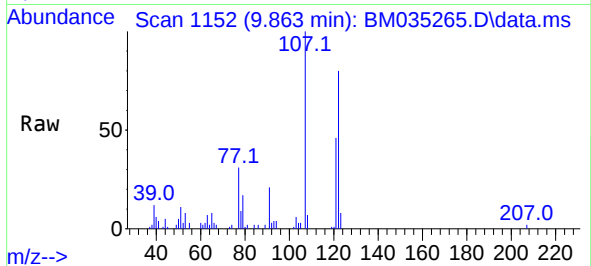
121 57.0 47.4 71.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 05/27/2022

Supervised By :Jagrut Upadhyay 05/27/2022



#28

bis(2-Chloroethoxy)methane

Concen: 4.857 ng

RT: 10.098 min Scan# 1192

Delta R.T. -0.000 min

Lab File: BM035265.D

Acq: 26 May 2022 13:19

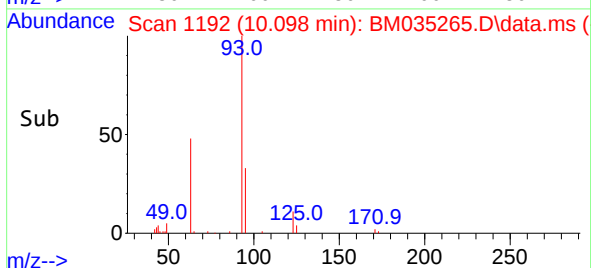
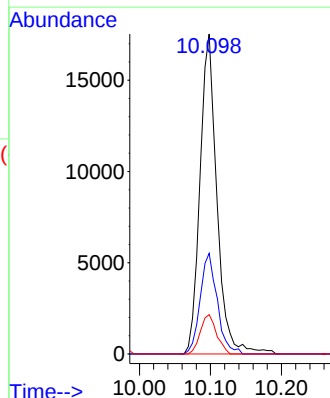
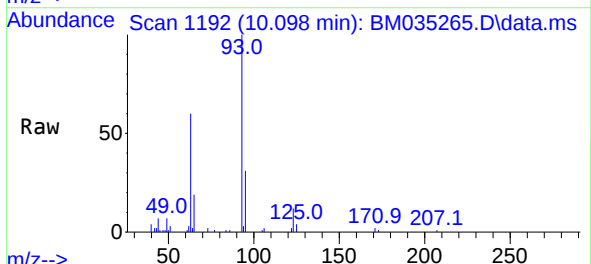
Tgt Ion: 93 Resp: 29098

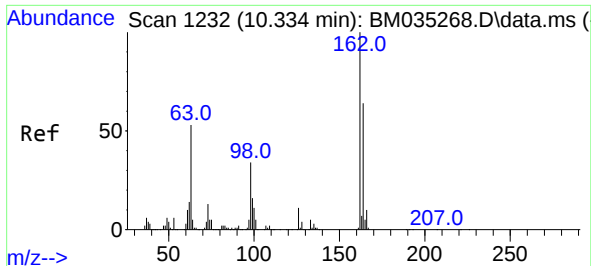
Ion Ratio Lower Upper

93 100

95 31.4 26.1 39.1

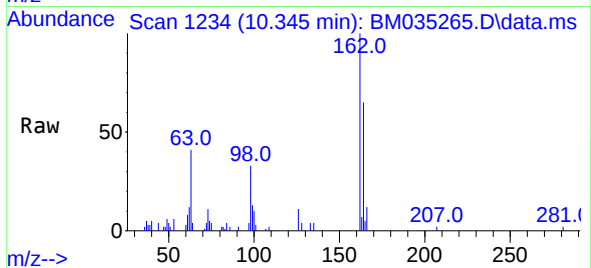
123 12.3 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 4.927 ng
RT: 10.345 min Scan# 1234
Delta R.T. 0.012 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

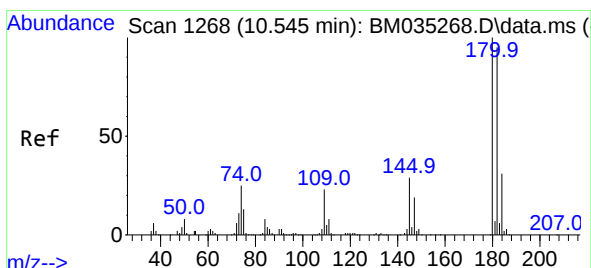
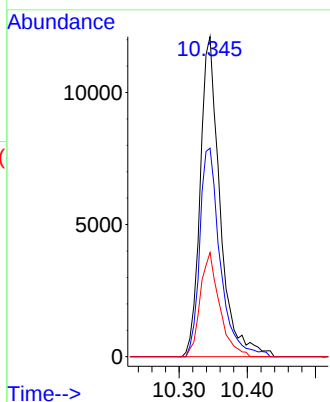
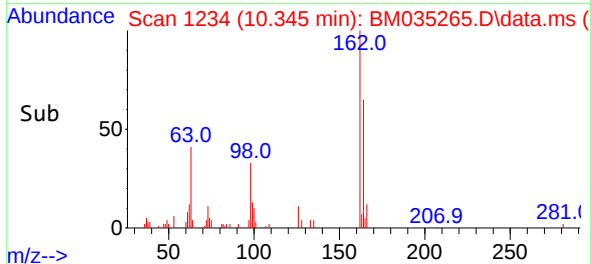
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



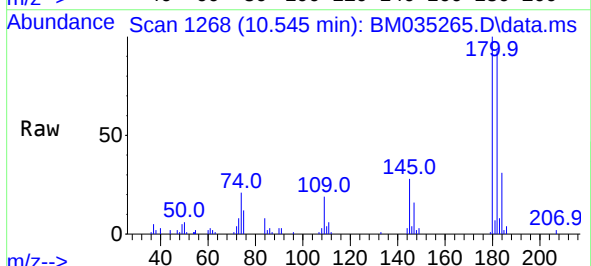
Tgt Ion:162 Resp: 24480
Ion Ratio Lower Upper
162 100
164 65.2 44.2 84.2
98 32.6 15.0 55.0

Manual Integrations
APPROVED

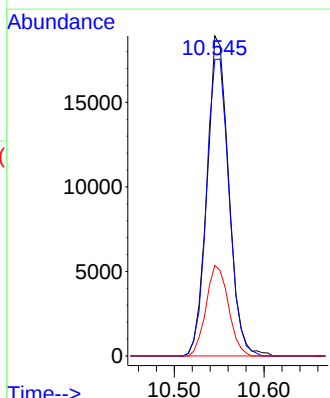
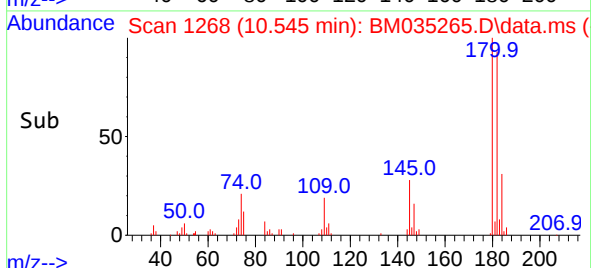
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

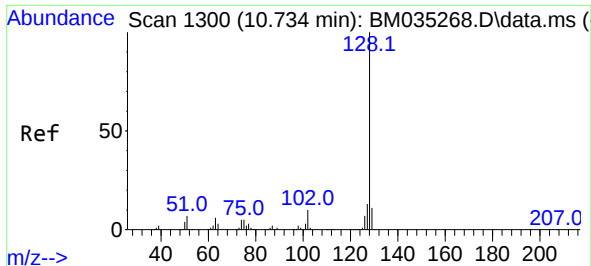


#30
1,2,4-Trichlorobenzene
Concen: 5.662 ng
RT: 10.545 min Scan# 1268
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



Tgt Ion:180 Resp: 31840
Ion Ratio Lower Upper
180 100
182 92.6 77.9 116.9
145 28.3 25.0 37.6





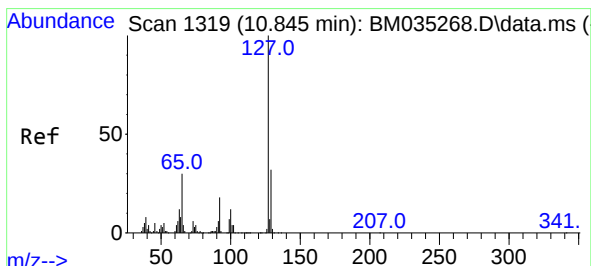
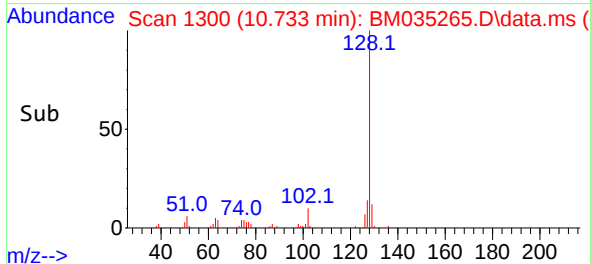
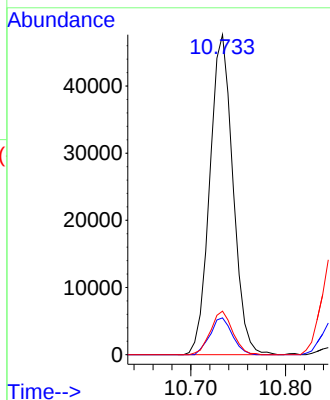
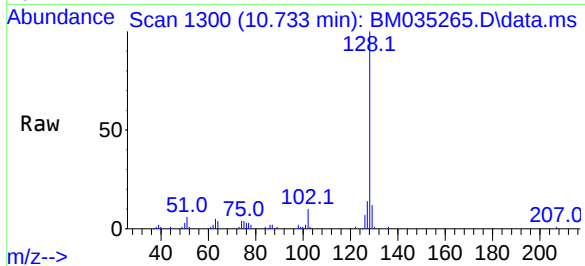
#31
Naphthalene
Concen: 4.662 ng
RT: 10.733 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:128 Resp: 80862
Ion Ratio Lower Upper
128 100
129 11.5 8.7 13.1
127 13.6 10.6 16.0

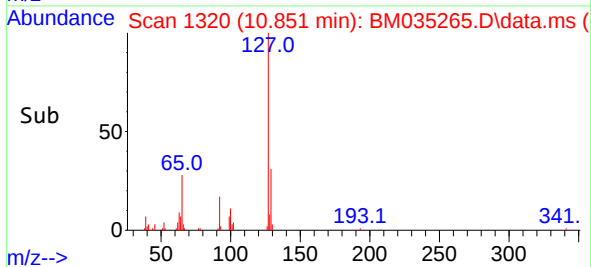
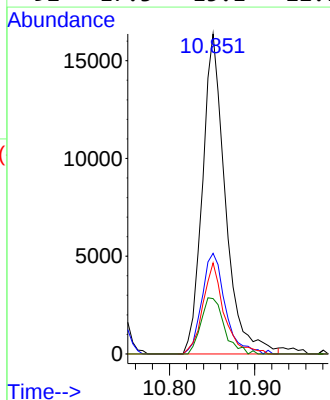
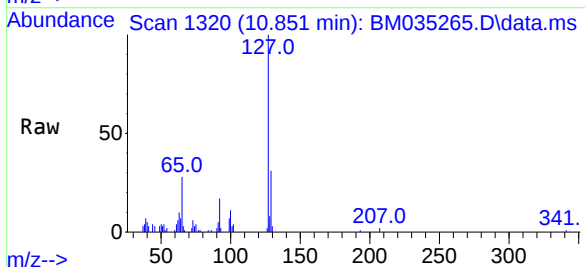
Manual Integrations
APPROVED

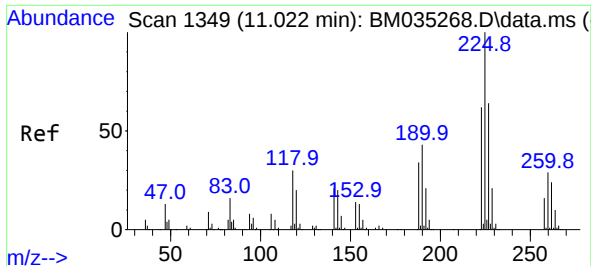
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#33
4-Chloroaniline
Concen: 4.379 ng
RT: 10.851 min Scan# 1320
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:127 Resp: 30547
Ion Ratio Lower Upper
127 100
129 31.5 25.7 38.5
65 28.5 26.6 40.0
92 17.3 15.1 22.7





#34
Hexachlorobutadiene
Concen: 6.205 ng
RT: 11.027 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

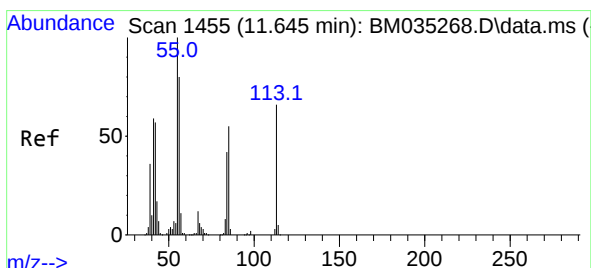
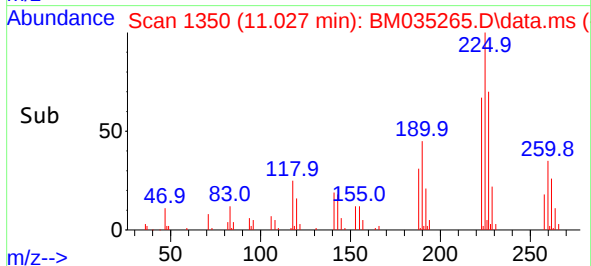
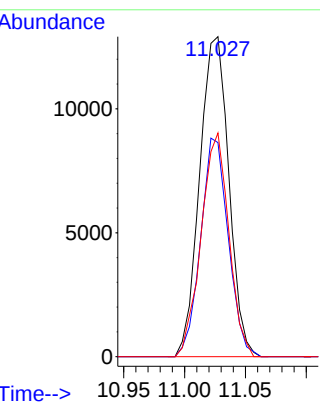
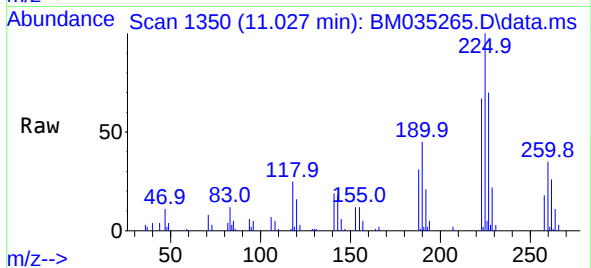
SSTDICC005

Tgt Ion:225 Resp: 2154
Ion Ratio Lower Upper
225 100
223 66.9 50.8 76.2
227 69.9 52.7 79.1

Manual Integrations

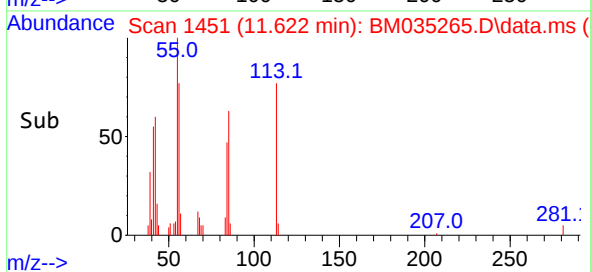
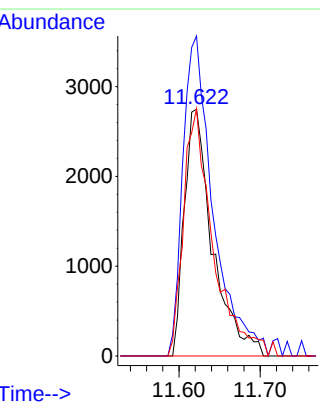
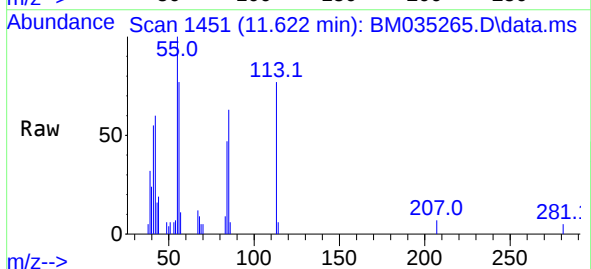
APPROVED

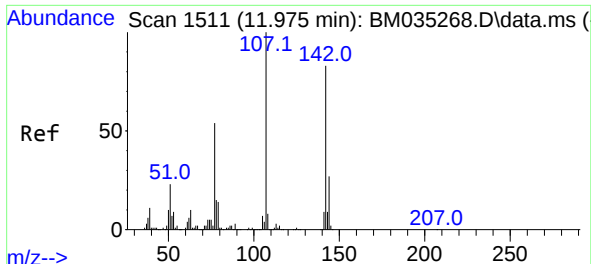
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#35
Caprolactam
Concen: 4.648 ng
RT: 11.622 min Scan# 1451
Delta R.T. -0.024 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:113 Resp: 6670
Ion Ratio Lower Upper
113 100
55 129.7 150.1 190.1#
56 100.2 111.7 151.7#





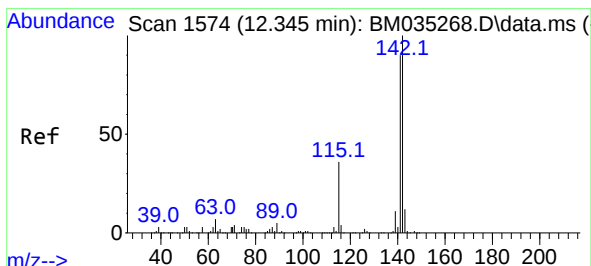
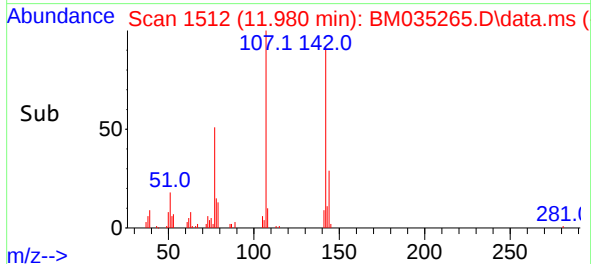
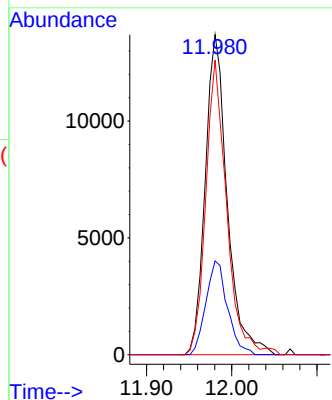
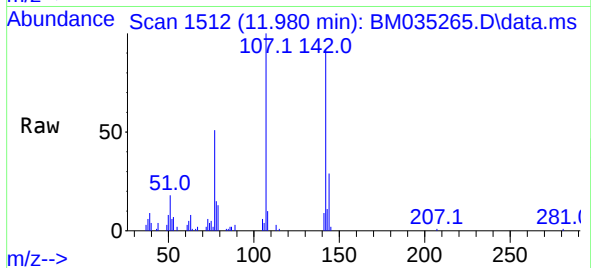
#36
4-Chloro-3-methylphenol
Concen: 4.779 ng
RT: 11.980 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:107 Resp: 24569
Ion Ratio Lower Upper
107 100
144 29.3 21.4 32.0
142 92.0 66.7 100.1

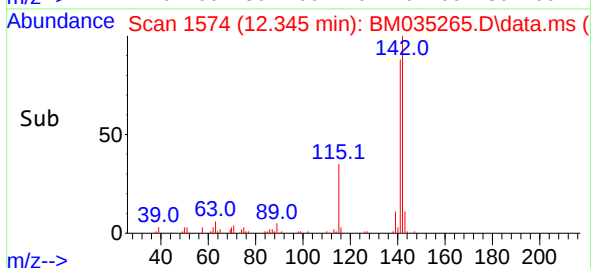
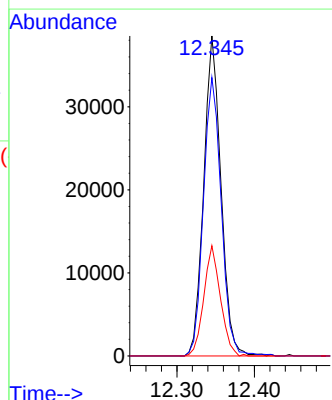
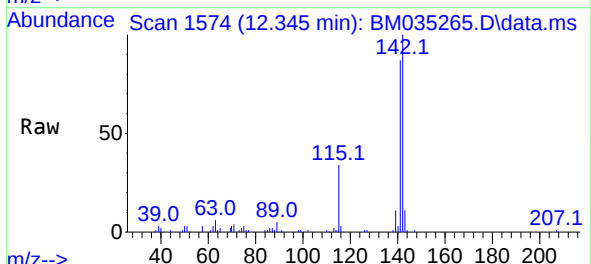
Manual Integrations
APPROVED

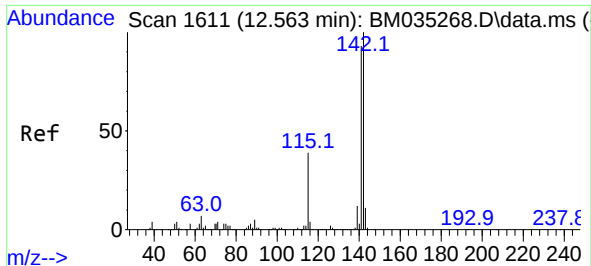
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#37
2-Methylnaphthalene
Concen: 4.957 ng
RT: 12.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

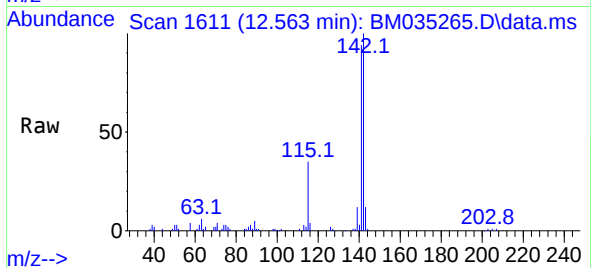
Tgt Ion:142 Resp: 59575
Ion Ratio Lower Upper
142 100
141 87.0 72.4 108.6
115 34.4 29.6 44.4





#38
1-Methylnaphthalene
Concen: 5.059 ng
RT: 12.563 min Scan# 1611
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

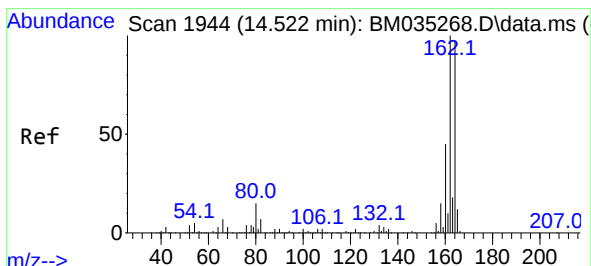
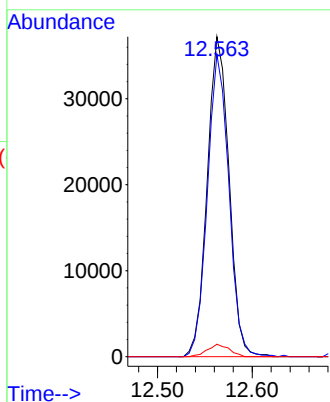
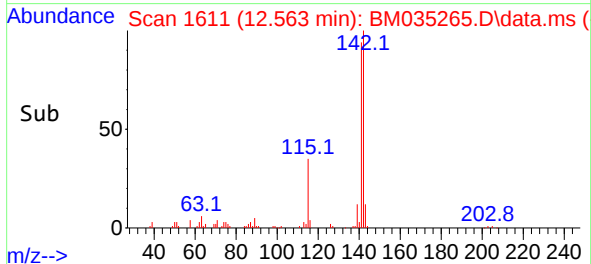
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



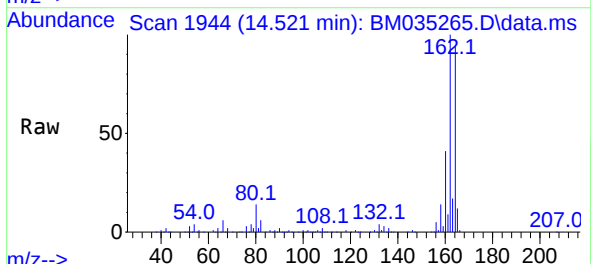
Tgt Ion:142 Resp: 59368
Ion Ratio Lower Upper
142 100
141 94.4 75.0 112.4
116 3.9 3.4 5.2

Manual Integrations
APPROVED

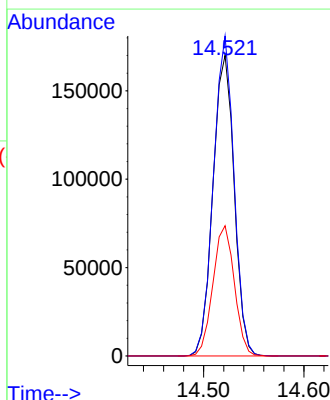
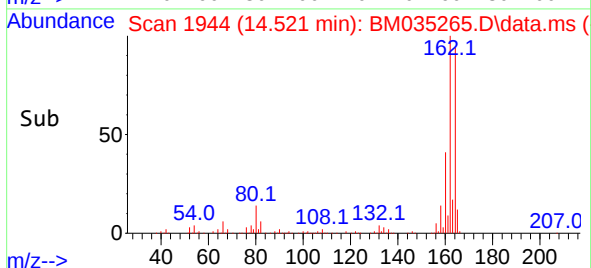
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

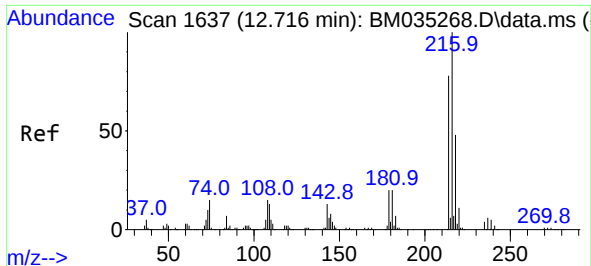


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



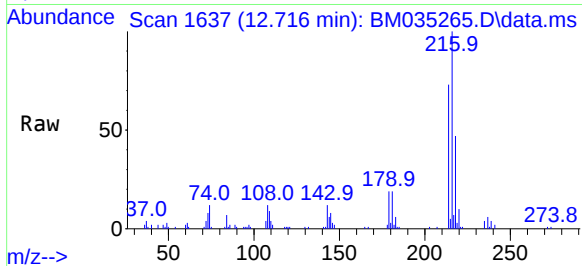
Tgt Ion:164 Resp: 250027
Ion Ratio Lower Upper
164 100
162 106.4 83.0 124.6
160 43.3 37.0 55.4





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.749 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

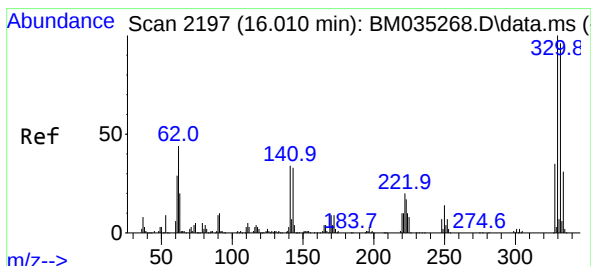
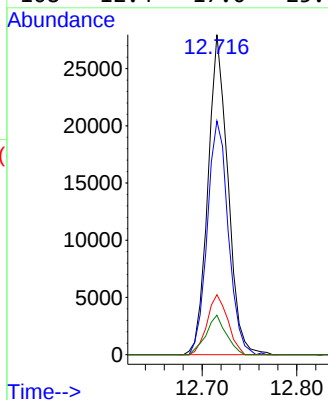
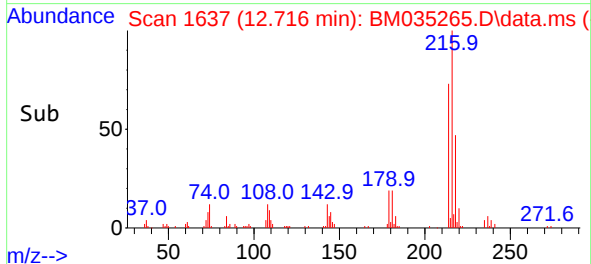
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



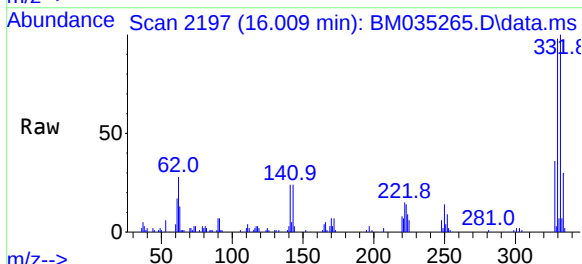
Tgt Ion:216 Resp: 40920
Ion Ratio Lower Upper
216 100
214 76.6 62.6 94.0
179 19.3 18.2 27.2
108 12.4 17.0 25.6#

Manual Integrations
APPROVED

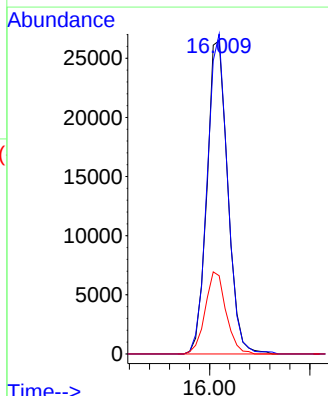
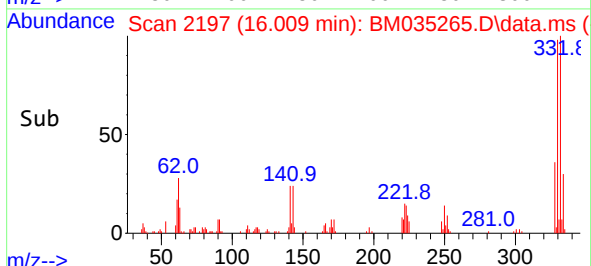
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

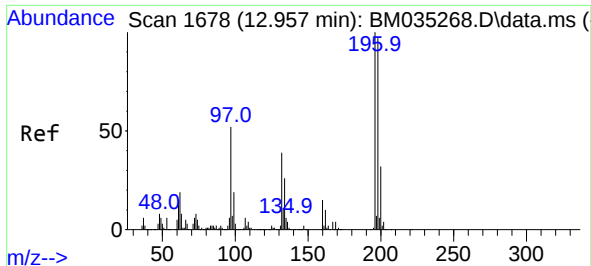


#42
2,4,6-Tribromophenol
Concen: 13.982 ng
RT: 16.009 min Scan# 2197
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



Tgt Ion:330 Resp: 38029
Ion Ratio Lower Upper
330 100
332 100.1 77.0 115.4
141 26.3 35.3 52.9#





#43
2,4,6-Trichlorophenol
Concen: 5.098 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

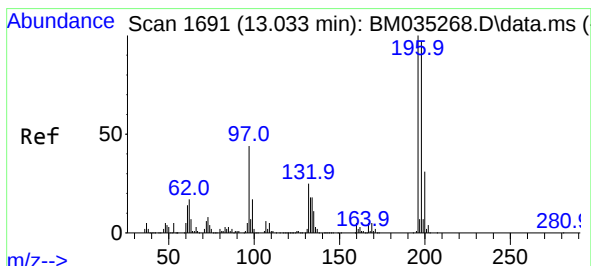
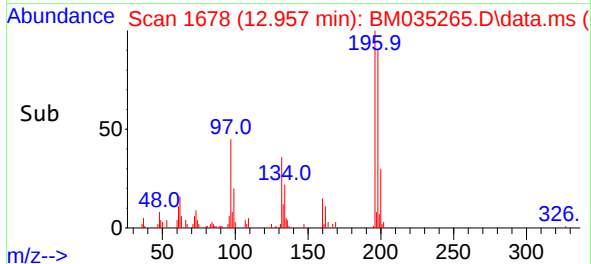
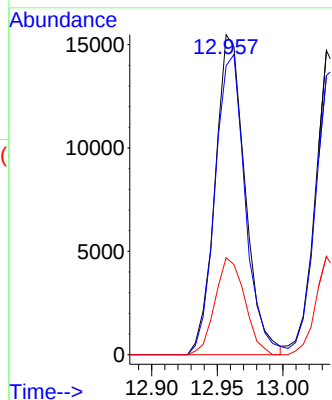
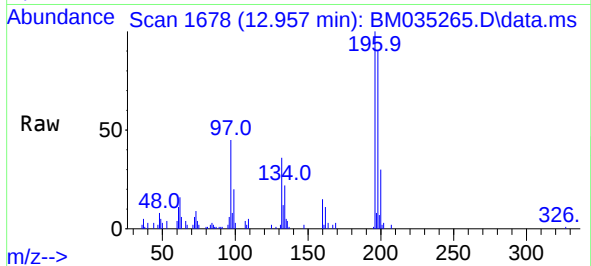
SSTDICC005

Tgt Ion:196 Resp: 2456
Ion Ratio Lower Upper
196 100
198 90.3 75.8 113.6
200 30.3 24.9 37.3

Manual Integrations

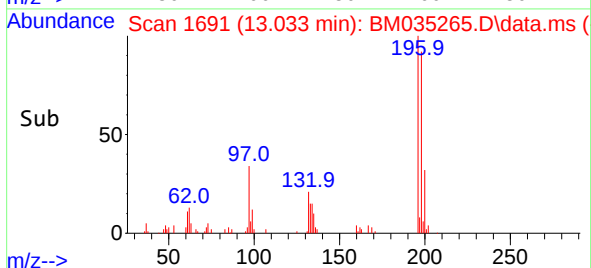
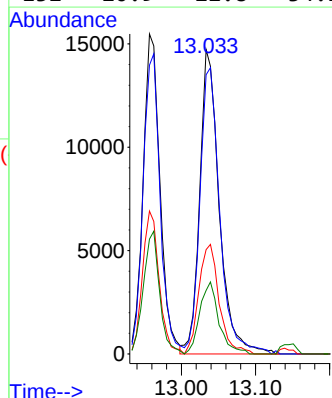
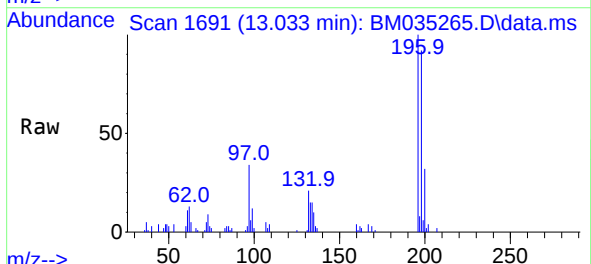
APPROVED

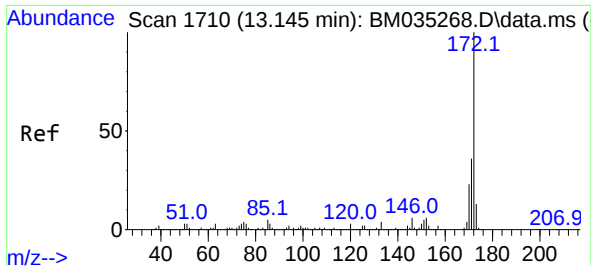
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#44
2,4,5-Trichlorophenol
Concen: 5.050 ng
RT: 13.033 min Scan# 1691
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

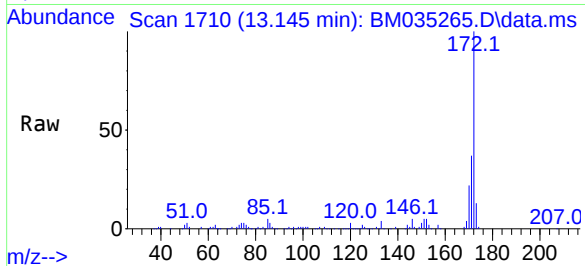
Tgt Ion:196 Resp: 27028
Ion Ratio Lower Upper
196 100
198 91.7 77.8 116.6
97 34.3 43.4 65.2#
132 20.9 22.8 34.2#





#45
2-Fluorobiphenyl
Concen: 10.322 ng
RT: 13.145 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

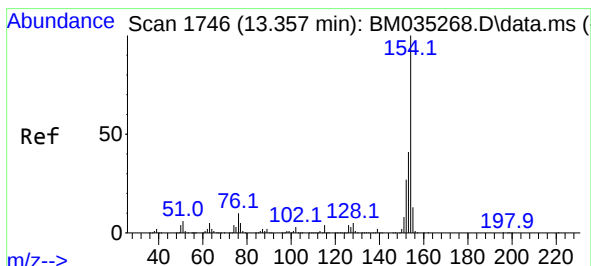
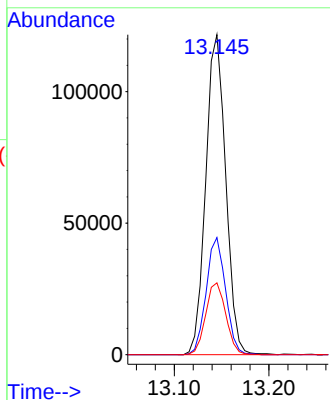
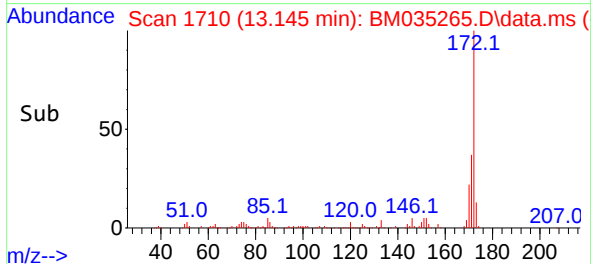
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



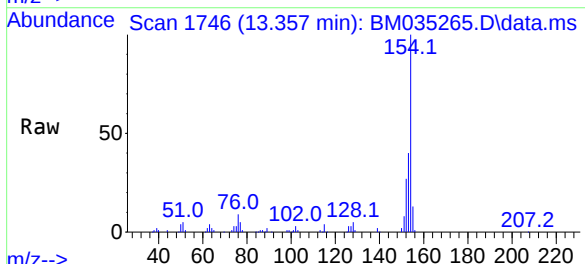
Tgt Ion:172 Resp: 177782
Ion Ratio Lower Upper
172 100
171 36.6 28.5 42.7
170 22.5 18.7 28.1

Manual Integrations
APPROVED

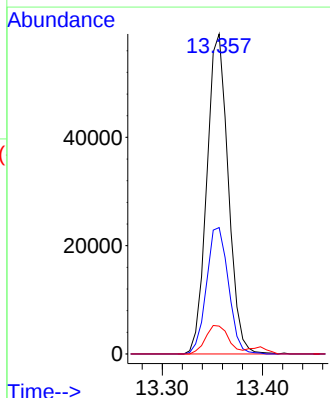
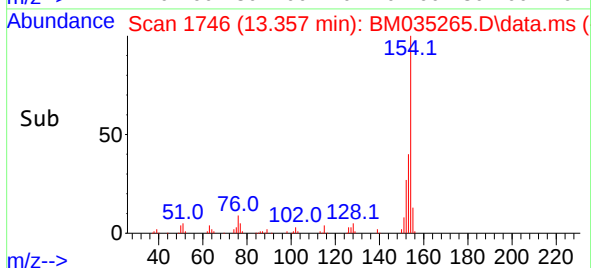
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

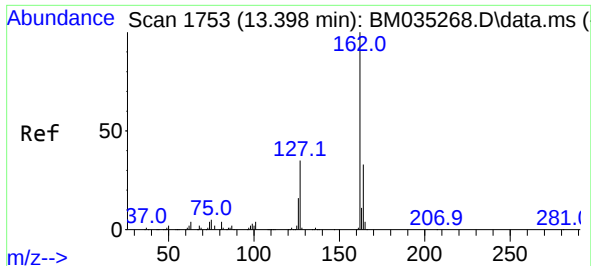


#46
1,1'-Biphenyl
Concen: 4.644 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



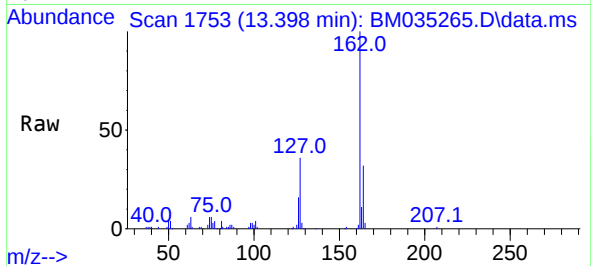
Tgt Ion:154 Resp: 87480
Ion Ratio Lower Upper
154 100
153 39.5 20.5 60.5
76 8.7 0.0 31.8





#47
2-Chloronaphthalene
Concen: 4.563 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

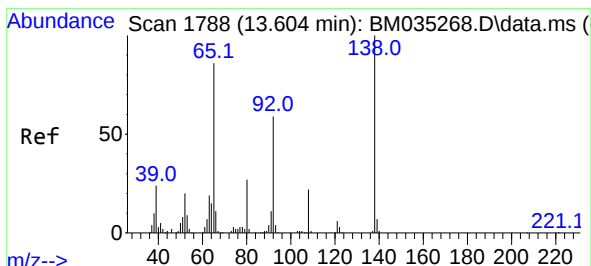
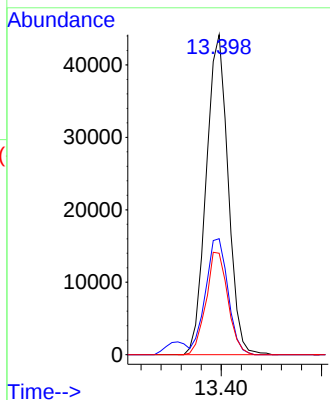
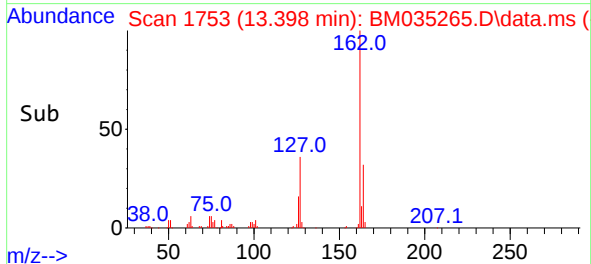
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



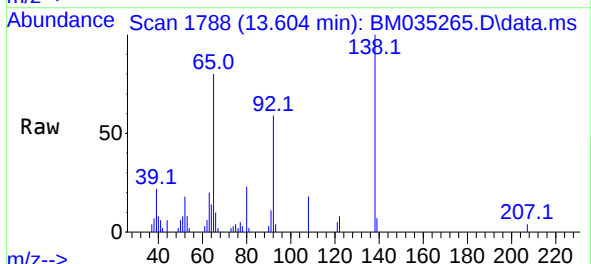
Tgt Ion:162 Resp: 66970
Ion Ratio Lower Upper
162 100
127 36.2 30.6 45.8
164 31.7 26.6 39.8

Manual Integrations
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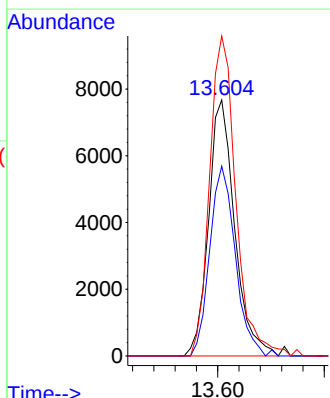
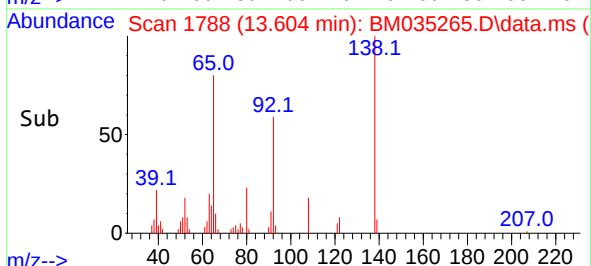
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

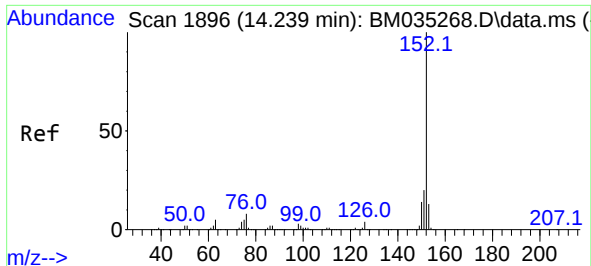


#48
2-Nitroaniline
Concen: 3.091 ng
RT: 13.604 min Scan# 1788
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



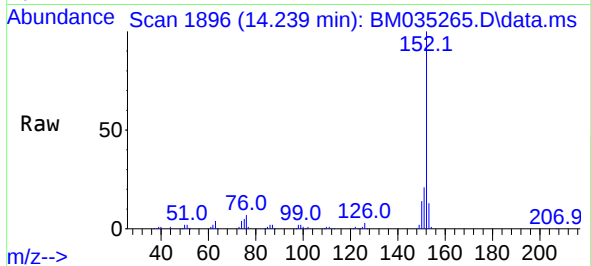
Tgt Ion: 65 Resp: 13052
Ion Ratio Lower Upper
65 100
92 74.1 53.7 80.5
138 125.0 83.9 125.9





#49
Acenaphthylene
Concen: 4.418 ng
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

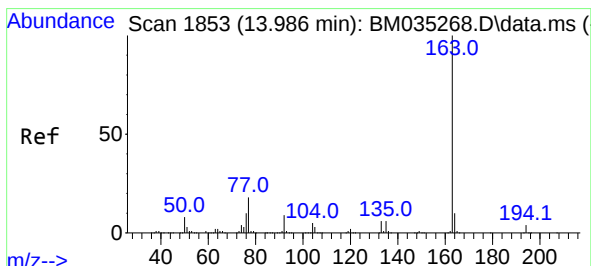
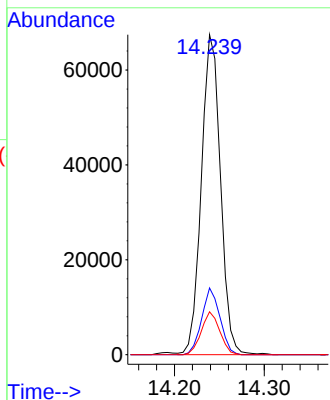
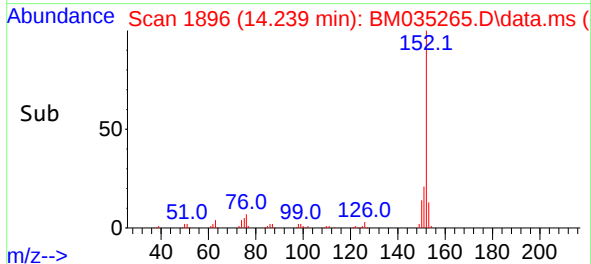
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



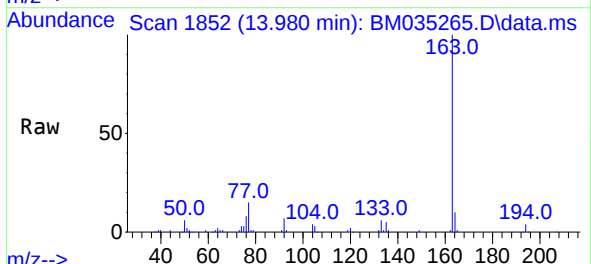
Tgt Ion:152 Resp: 99838
Ion Ratio Lower Upper
152 100
151 20.8 16.2 24.2
153 13.4 10.5 15.7

Manual Integrations
APPROVED

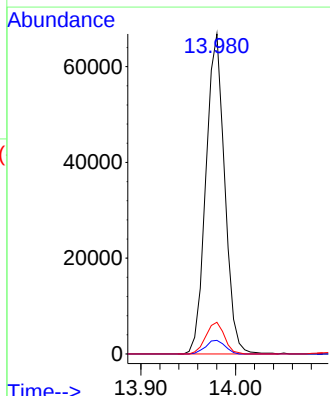
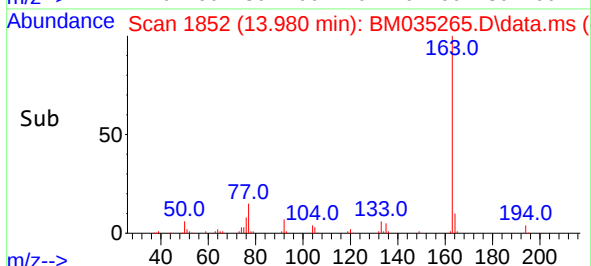
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

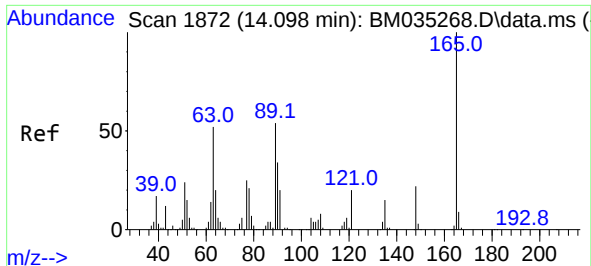


#50
Dimethylphthalate
Concen: 4.923 ng
RT: 13.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



Tgt Ion:163 Resp: 91766
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.4
164 9.9 8.4 12.6





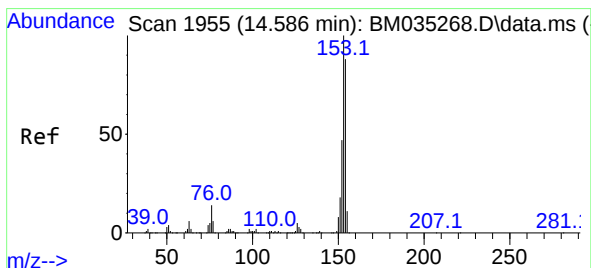
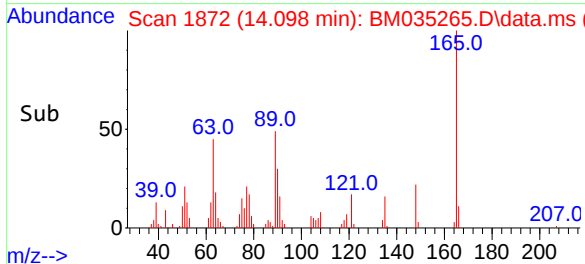
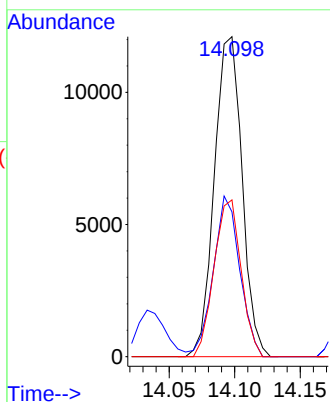
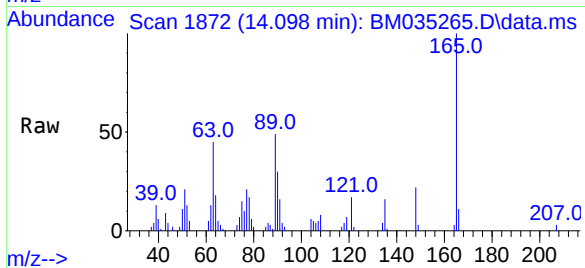
#51
2,6-Dinitrotoluene
Concen: 4.683 ng
RT: 14.098 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:165 Resp: 17772
Ion Ratio Lower Upper
165 100
63 45.3 50.2 75.2
89 49.0 48.4 72.6

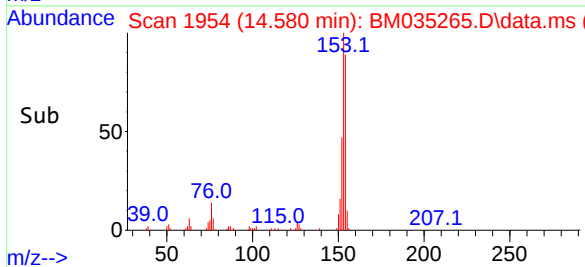
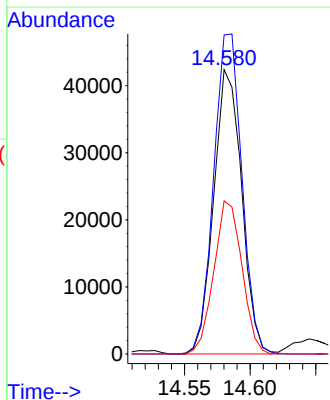
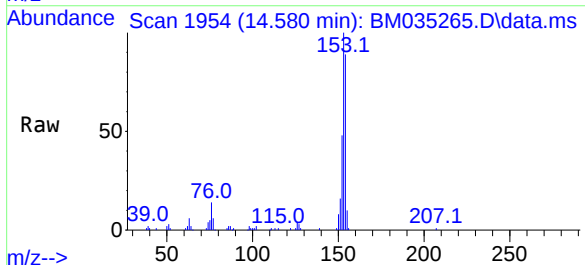
Manual Integrations
APPROVED

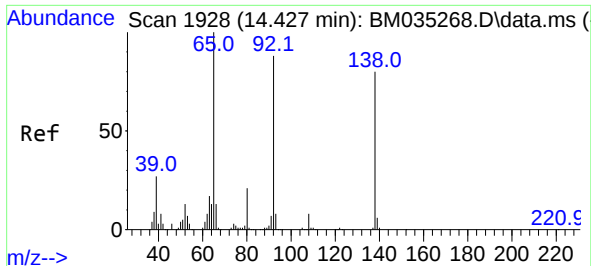
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#52
Acenaphthene
Concen: 4.113 ng
RT: 14.580 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:154 Resp: 62978
Ion Ratio Lower Upper
154 100
153 112.2 91.0 136.6
152 53.9 43.4 65.2





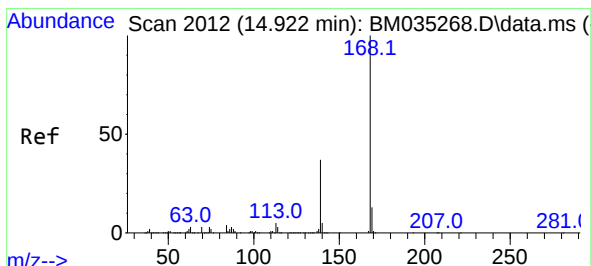
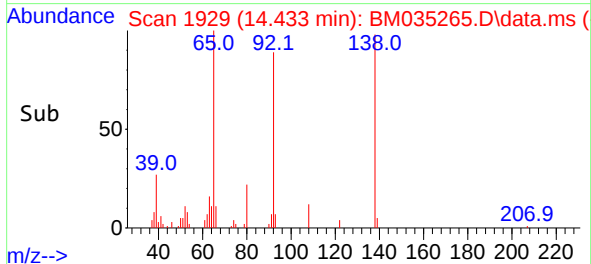
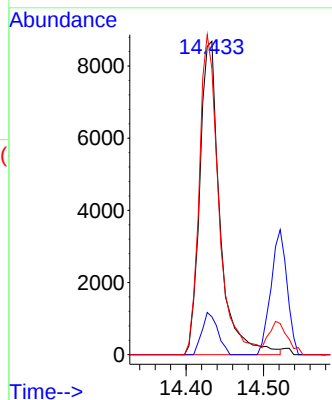
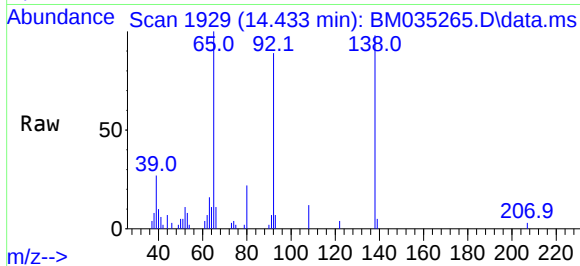
#53
3-Nitroaniline
Concen: 3.857 ng
RT: 14.433 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 1570
Ion Ratio Lower Upper
138 100
108 12.1 8.7 13.1
92 91.2 91.5 137.3

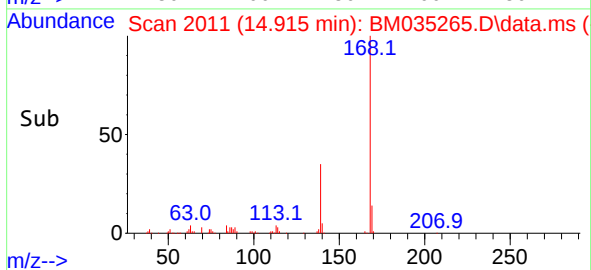
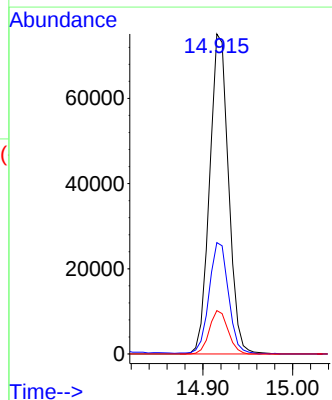
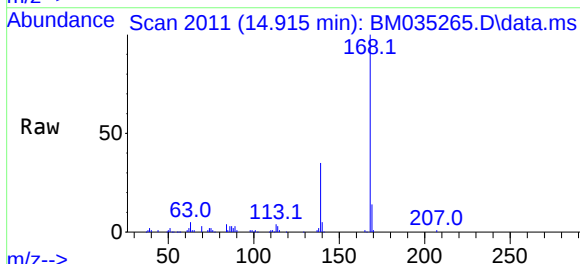
Manual Integrations
APPROVED

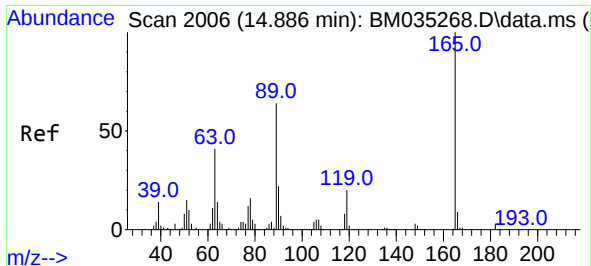
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#55
Dibenzofuran
Concen: 5.027 ng
RT: 14.915 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:168 Resp: 109900
Ion Ratio Lower Upper
168 100
139 34.8 32.2 48.2
169 13.6 10.6 16.0





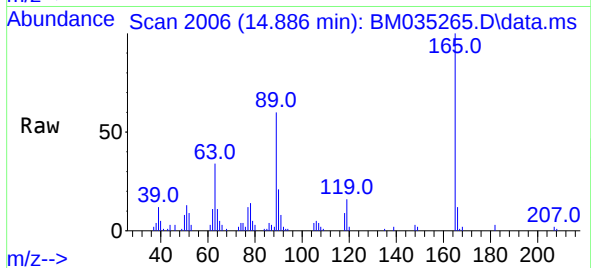
#57
2,4-Dinitrotoluene
Concen: 4.579 ng
RT: 14.886 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

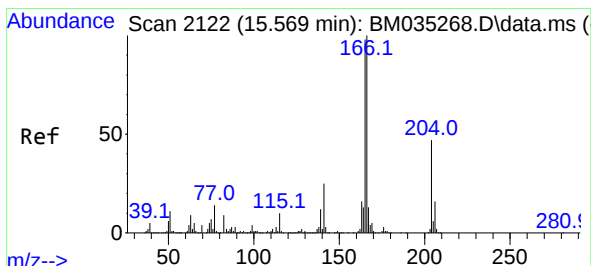
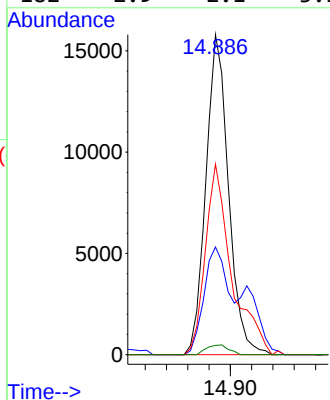
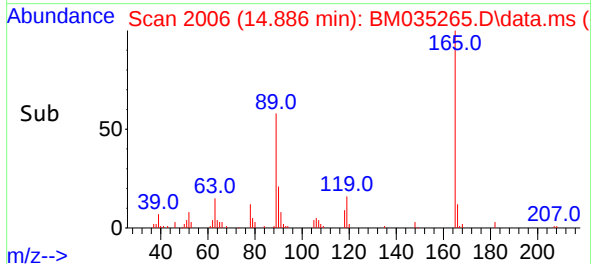


Tgt Ion:165 Resp: 2329
Ion Ratio Lower Upper
165 100
63 33.7 35.6 53.4
89 59.6 57.3 85.9
182 2.9 2.1 3.1

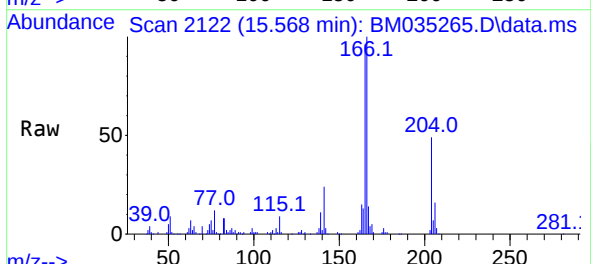
Manual Integrations

APPROVED

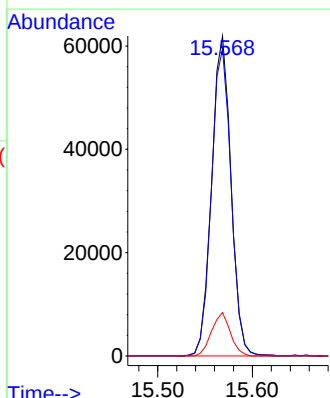
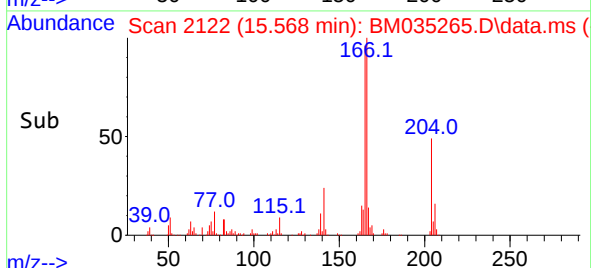
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

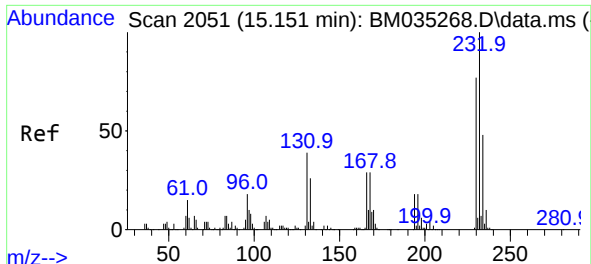


#58
Fluorene
Concen: 4.827 ng
RT: 15.568 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



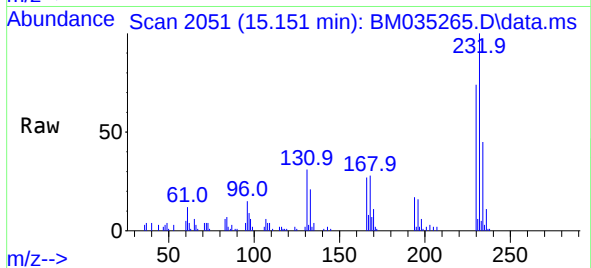
Tgt Ion:166 Resp: 87656
Ion Ratio Lower Upper
166 100
165 96.0 79.4 119.2
167 13.6 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 6.000 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

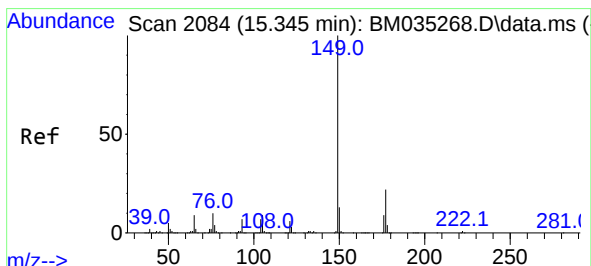
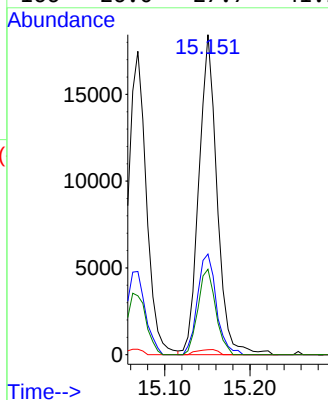
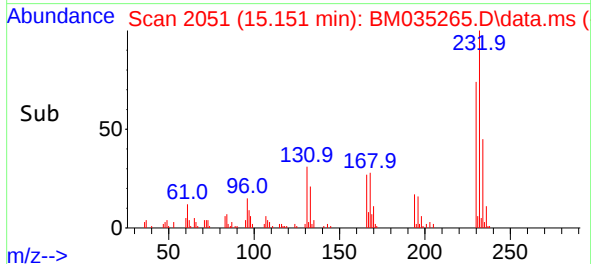
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



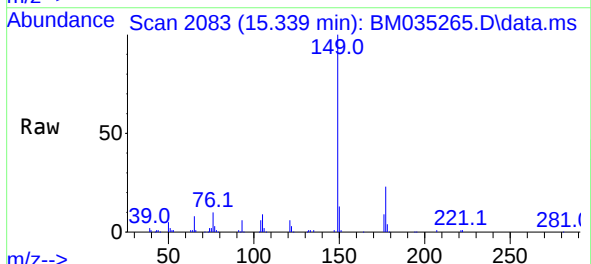
Tgt Ion:232 Resp: 27301
Ion Ratio Lower Upper
232 100
131 32.7 41.0 61.6
130 1.8 2.3 3.5
166 26.0 27.7 41.5#

Manual Integrations
APPROVED

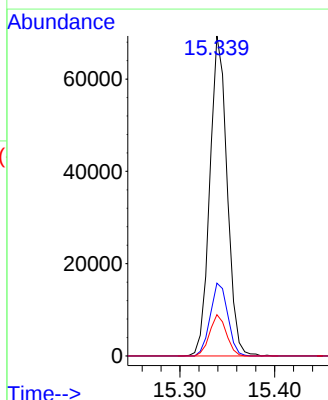
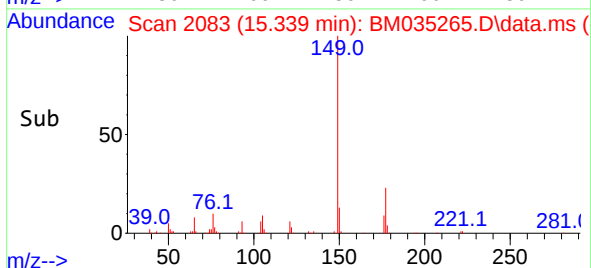
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

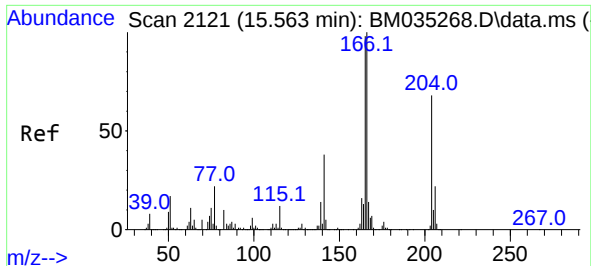


#60
Diethylphthalate
Concen: 4.636 ng
RT: 15.339 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



Tgt Ion:149 Resp: 88025
Ion Ratio Lower Upper
149 100
177 22.7 16.9 25.3
150 12.9 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 5.802 ng
RT: 15.562 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

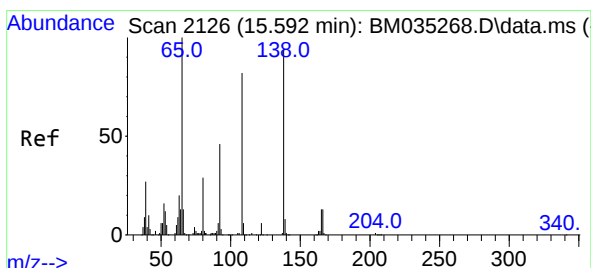
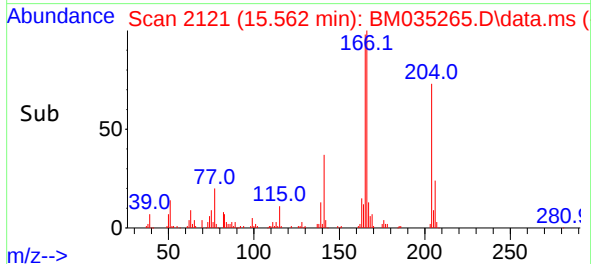
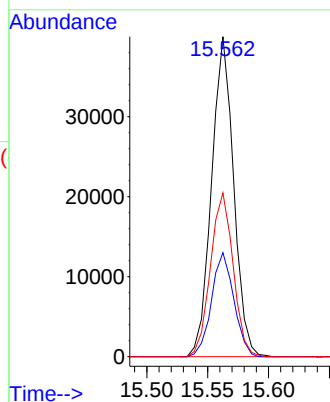
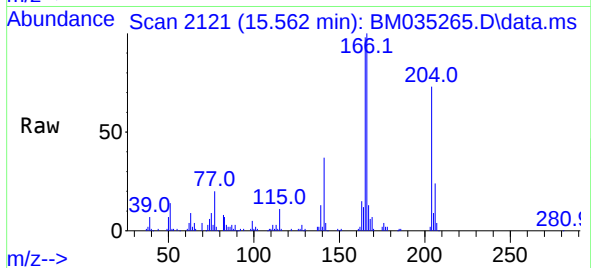
SSTDICC005

Tgt Ion:204 Resp: 50420
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 51.2 51.2 76.8

Manual Integrations

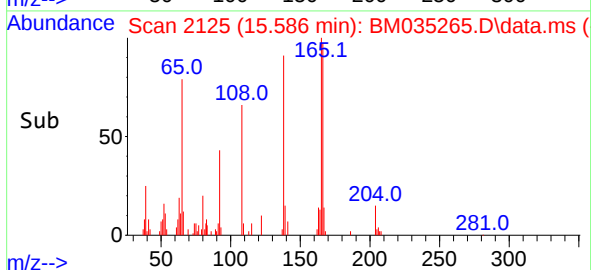
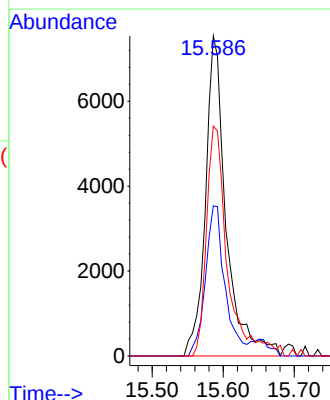
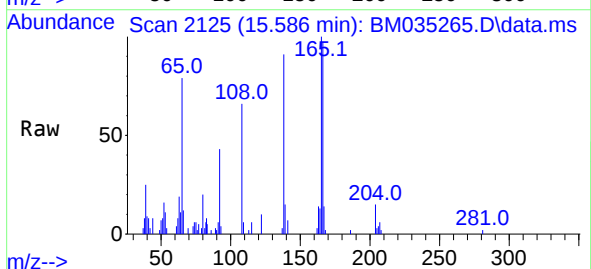
APPROVED

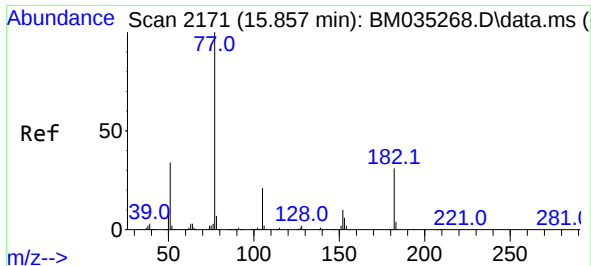
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#62
4-Nitroaniline
Concen: 3.621 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

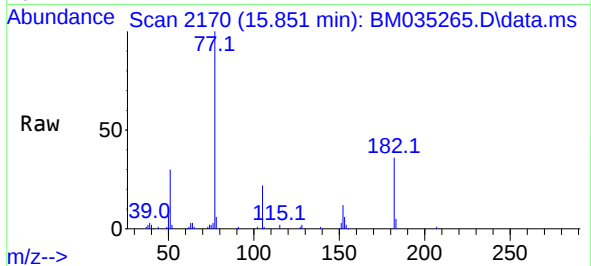
Tgt Ion:138 Resp: 15266
Ion Ratio Lower Upper
138 100
92 46.9 30.8 70.8
108 71.8 65.7 105.7





#63
Azobenzene
Concen: 3.576 ng
RT: 15.851 min Scan# 2171
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

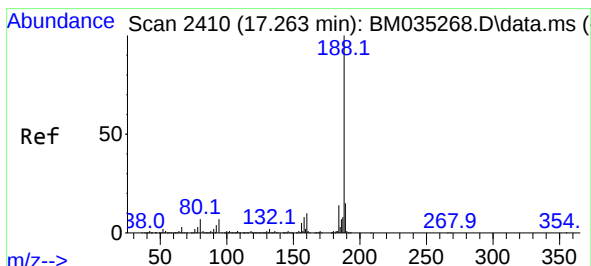
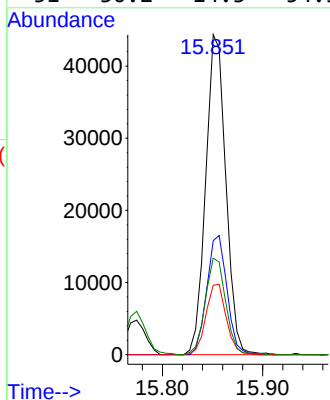
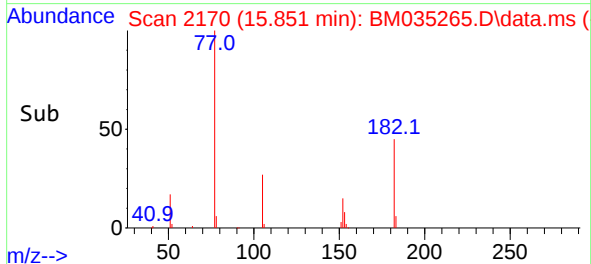
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 61929
Ion Ratio Lower Upper
77 100
182 35.6 4.9 44.9
105 21.7 0.0 39.6
51 30.2 14.3 54.3

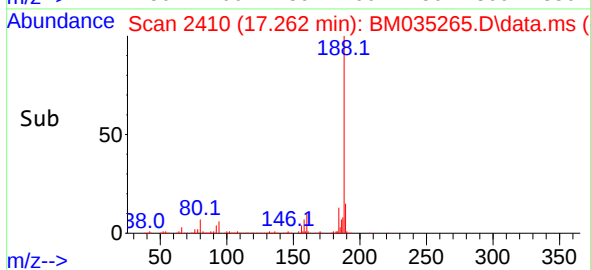
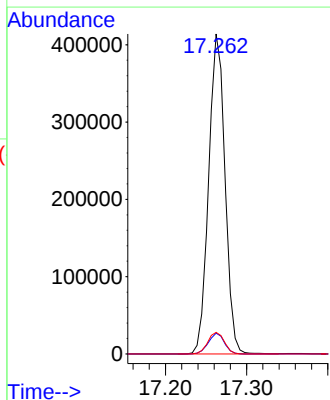
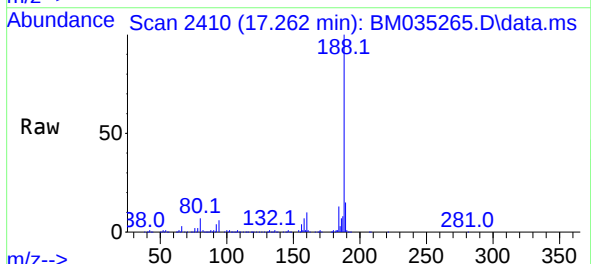
Manual Integrations
APPROVED

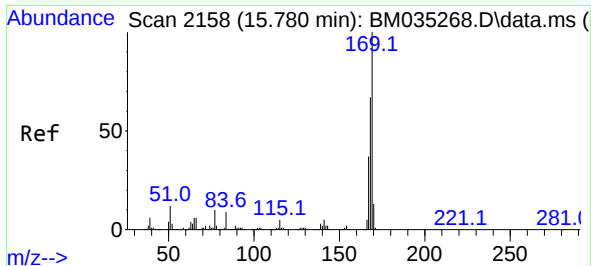
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.262 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

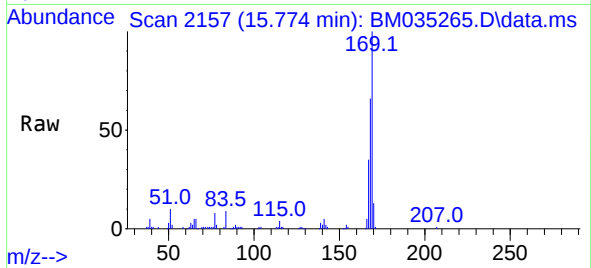
Tgt Ion:188 Resp: 578557
Ion Ratio Lower Upper
188 100
94 6.5 7.0 10.4#
80 6.8 7.6 11.4#





#66
n-Nitrosodiphenylamine
Concen: 4.395 ng
RT: 15.774 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

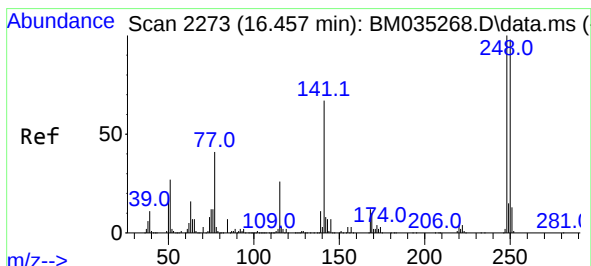
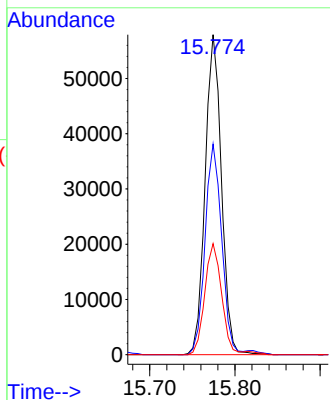
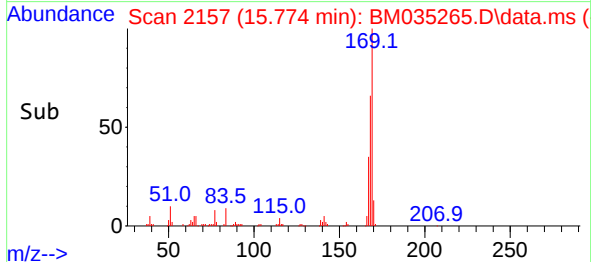
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



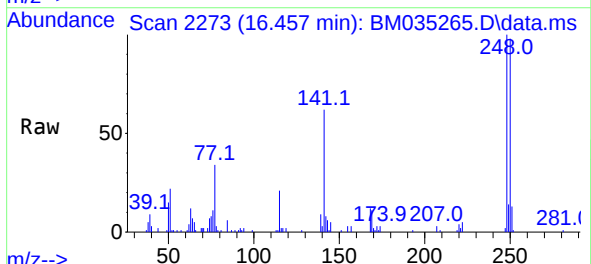
Tgt Ion:169 Resp: 77063
Ion Ratio Lower Upper
169 100
168 65.8 54.3 81.5
167 34.7 29.4 44.0

Manual Integrations
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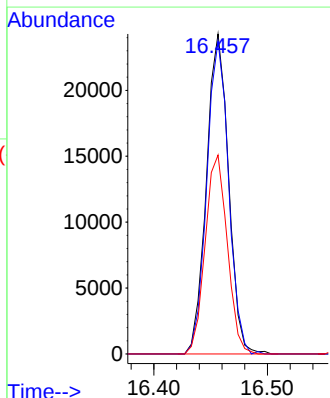
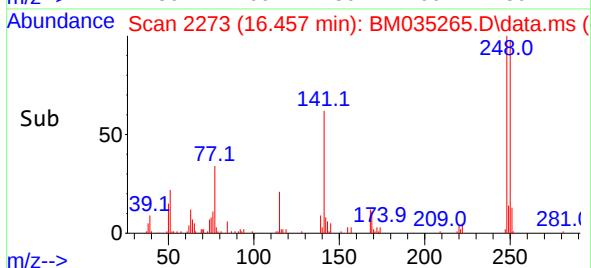
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

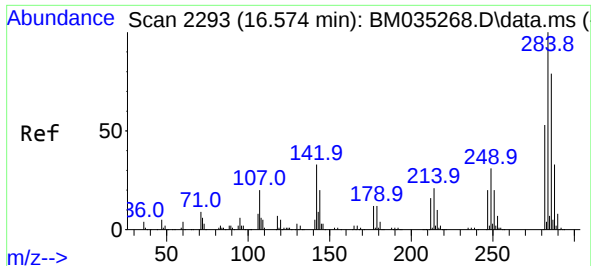


#67
4-Bromophenyl-phenylether
Concen: 5.586 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



Tgt Ion:248 Resp: 32852
Ion Ratio Lower Upper
248 100
250 97.7 78.0 117.0
141 62.2 66.0 99.0#





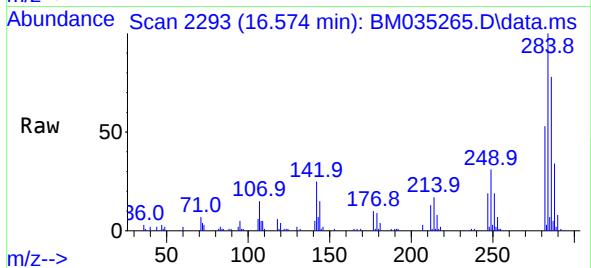
#68
Hexachlorobenzene
Concen: 5.943 ng
RT: 16.574 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

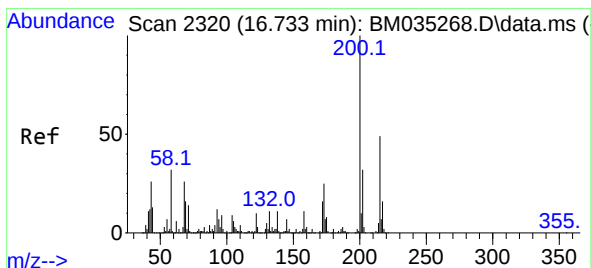
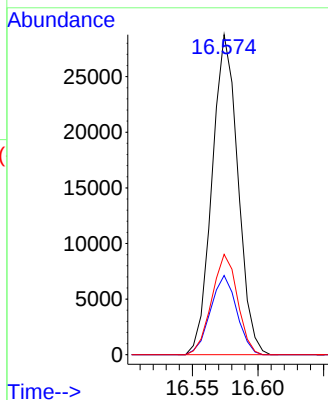
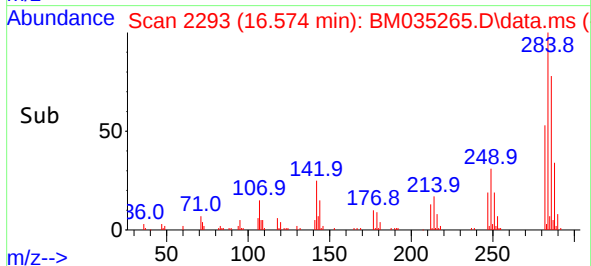


Tgt Ion:284 Resp: 3945
Ion Ratio Lower Upper
284 100
142 24.7 33.6 50.4
249 31.3 26.2 39.2

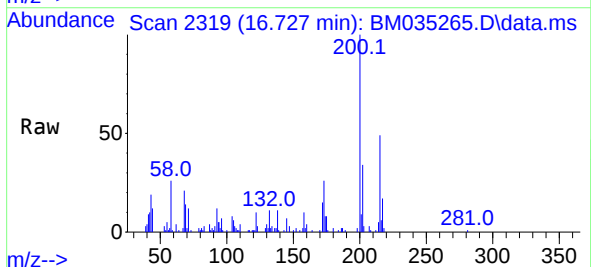
Manual Integrations

APPROVED

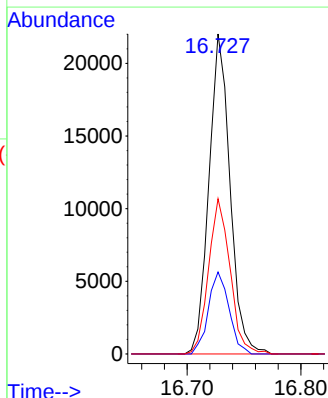
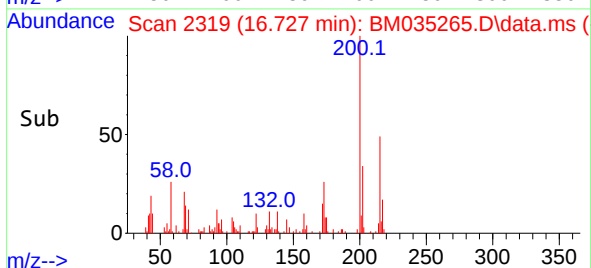
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

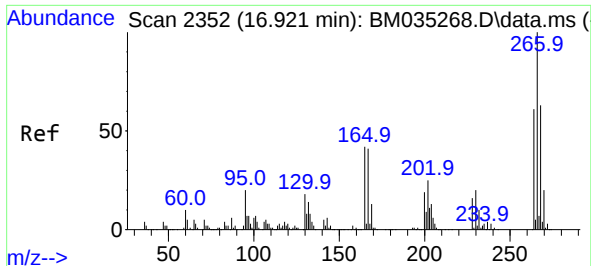


#69
Atrazine
Concen: 4.819 ng
RT: 16.727 min Scan# 2319
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



Tgt Ion:200 Resp: 28370
Ion Ratio Lower Upper
200 100
173 25.6 6.6 46.6
215 48.5 26.2 66.2





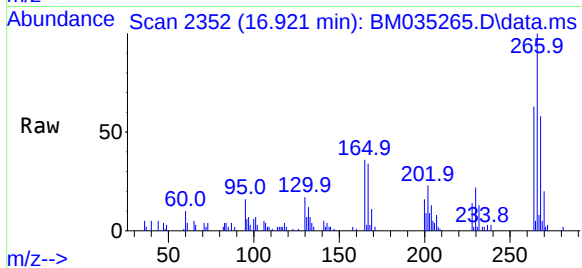
#70
Pentachlorophenol
Concen: 4.620 ng
RT: 16.921 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

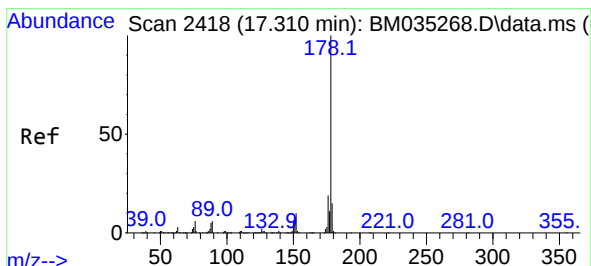
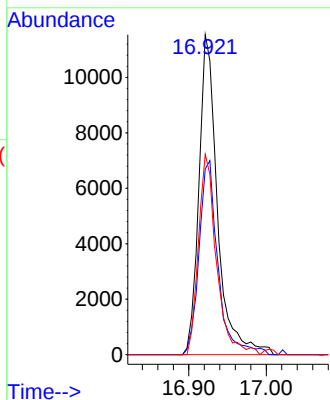
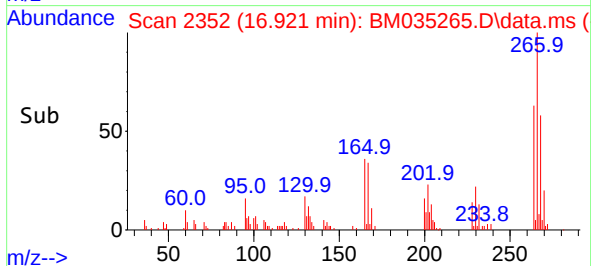


Tgt Ion:266 Resp: 1922
Ion Ratio Lower Upper
266 100
268 58.0 51.9 77.9
264 62.7 50.6 76.0

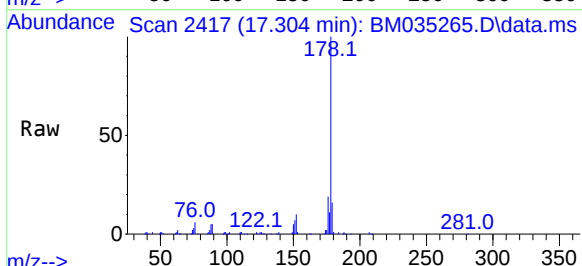
Manual Integrations

APPROVED

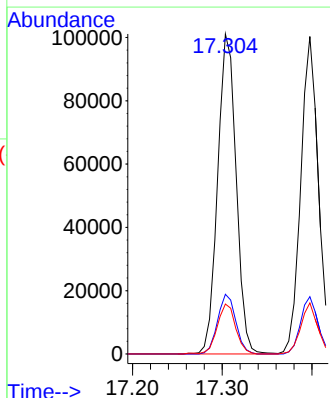
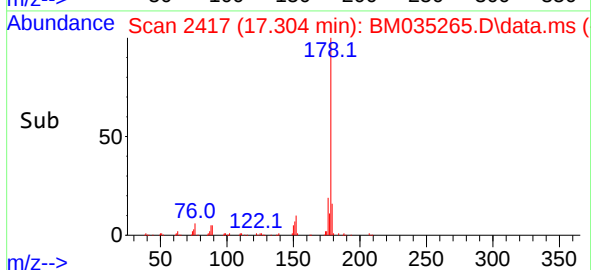
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

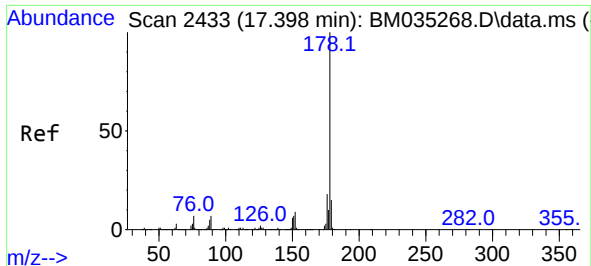


#71
Phenanthrene
Concen: 4.491 ng
RT: 17.304 min Scan# 2417
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



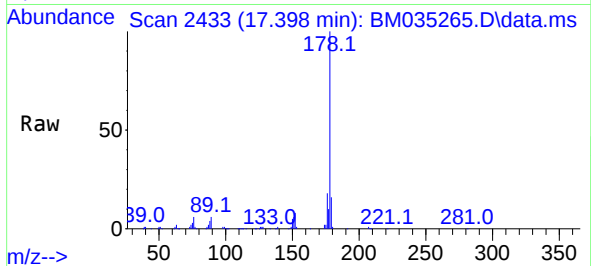
Tgt Ion:178 Resp: 144819
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.6 12.4 18.6





#72
 Anthracene
 Concen: 4.461 ng
 RT: 17.398 min Scan# 2433
 Delta R.T. -0.000 min
 Lab File: BM035265.D
 Acq: 26 May 2022 13:19

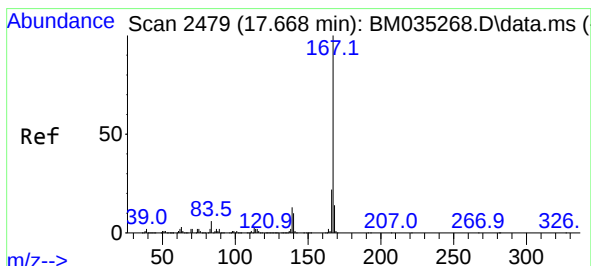
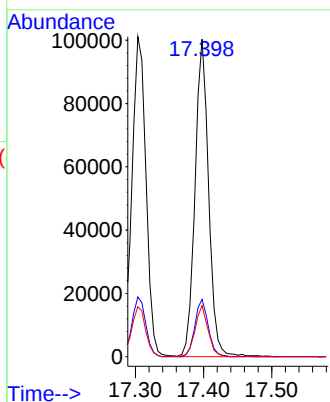
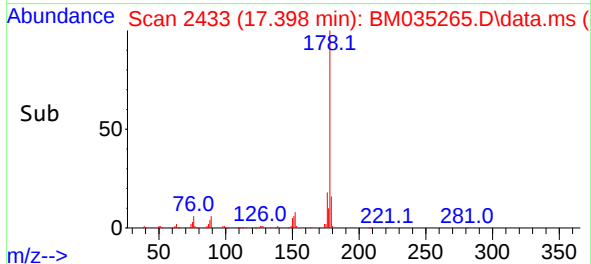
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005



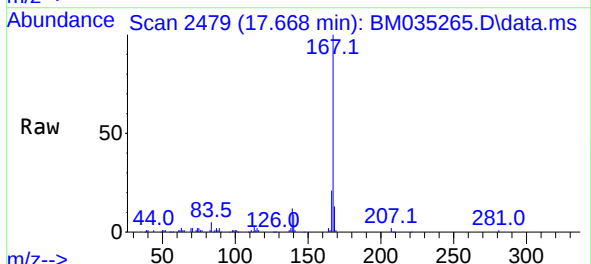
Tgt Ion:178 Resp: 13888
 Ion Ratio Lower Upper
 178 100
 176 18.1 15.0 22.4
 179 16.1 12.2 18.2

Manual Integrations
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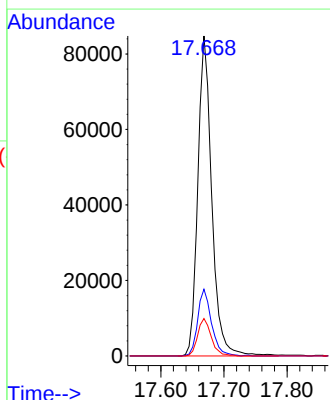
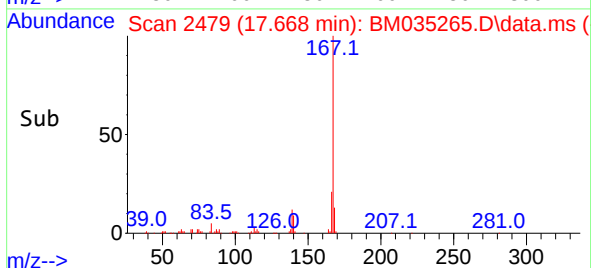
Reviewed By :Christian Giraldo 05/27/2022
 Supervised By :Jagrut Upadhyay 05/27/2022

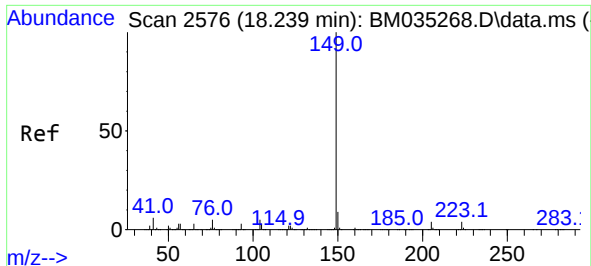


#73
 Carbazole
 Concen: 4.567 ng
 RT: 17.668 min Scan# 2479
 Delta R.T. -0.000 min
 Lab File: BM035265.D
 Acq: 26 May 2022 13:19



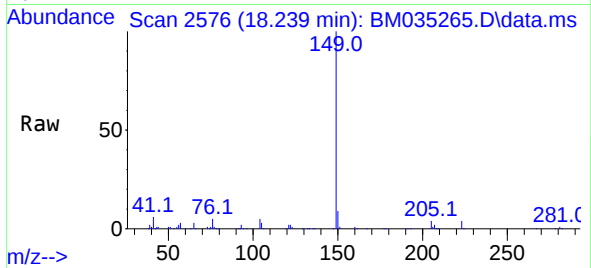
Tgt Ion:167 Resp: 129856
 Ion Ratio Lower Upper
 167 100
 166 20.8 17.8 26.8
 139 11.7 10.9 16.3





#74
Di-n-butylphthalate
Concen: 4.000 ng
RT: 18.239 min Scan# 2576
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

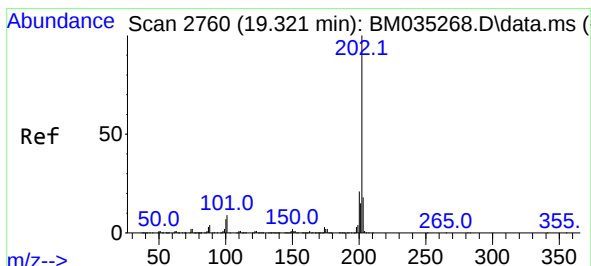
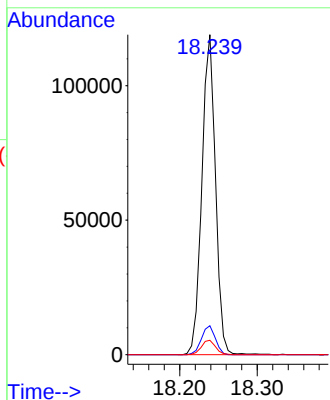
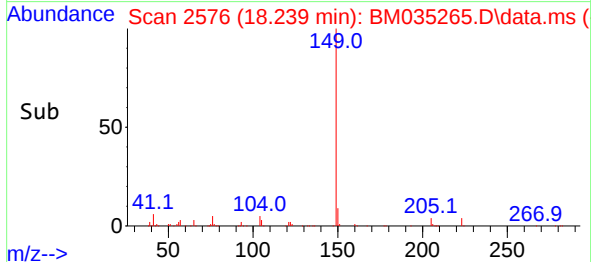
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



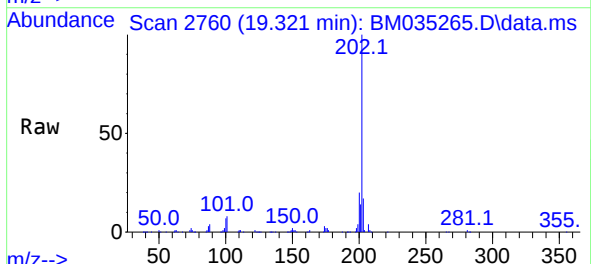
Tgt Ion:149 Resp: 14472
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 4.5 4.3 6.5

Manual Integrations
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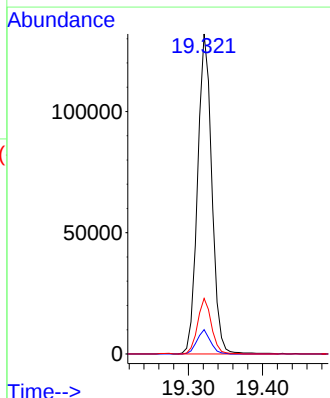
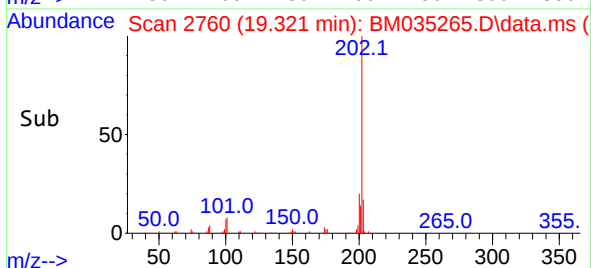
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

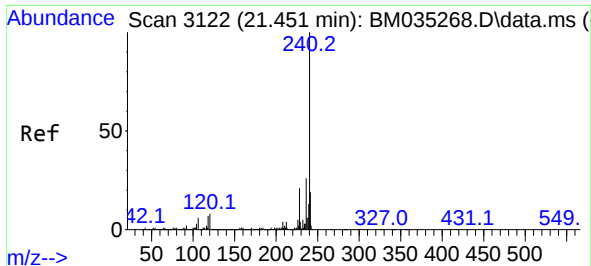


#75
Fluoranthene
Concen: 4.964 ng
RT: 19.321 min Scan# 2760
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



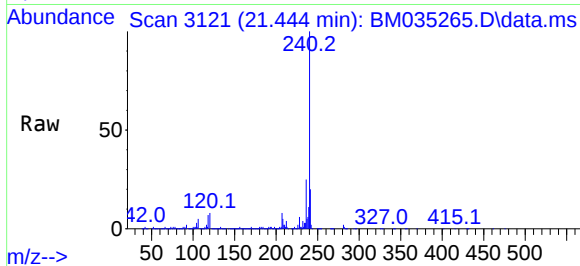
Tgt Ion:202 Resp: 175746
Ion Ratio Lower Upper
202 100
101 7.6 0.0 30.6
203 17.4 0.0 37.4





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.444 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

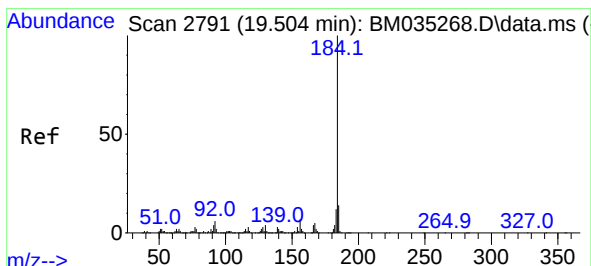
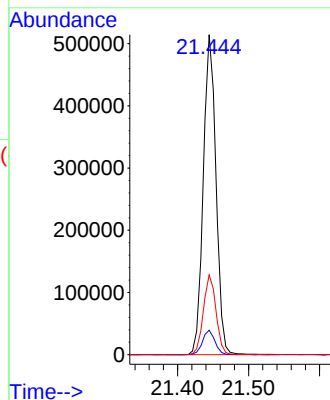
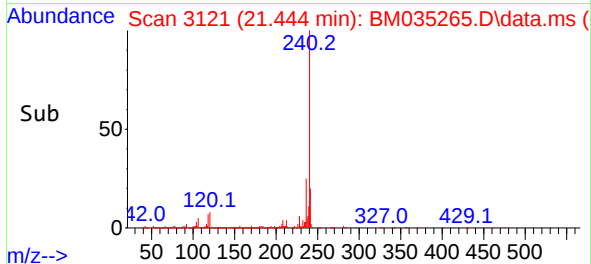
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:240 Resp: 640705
Ion Ratio Lower Upper
240 100
120 7.7 9.4 14.0
236 25.0 20.6 30.8

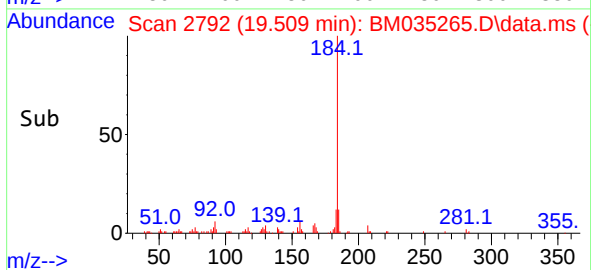
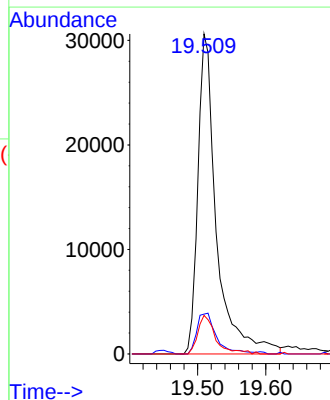
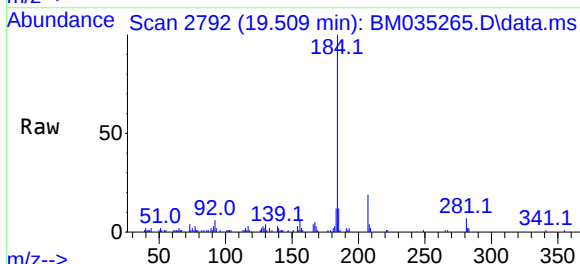
Manual Integrations
APPROVED

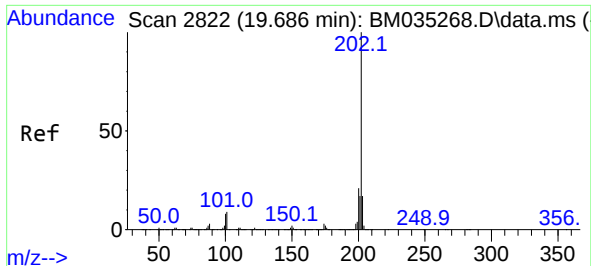
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#77
Benzidine
Concen: 2.955 ng
RT: 19.509 min Scan# 2792
Delta R.T. 0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

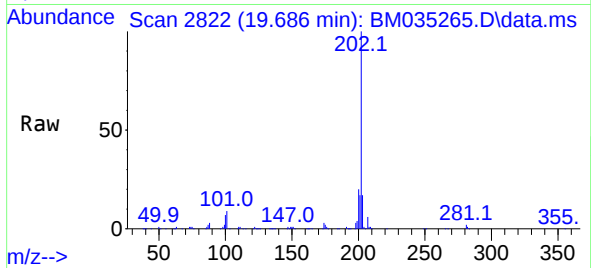
Tgt Ion:184 Resp: 57832
Ion Ratio Lower Upper
184 100
185 12.4 11.3 16.9
183 12.1 9.5 14.3





#78
Pyrene
Concen: 4.319 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

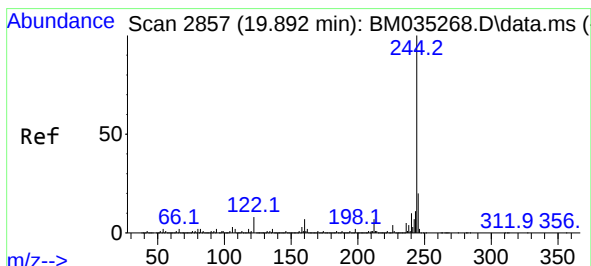
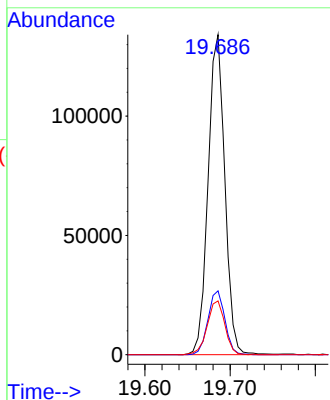
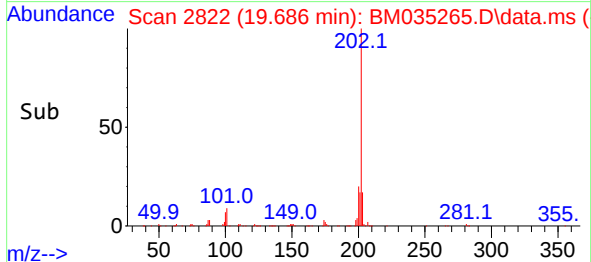
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



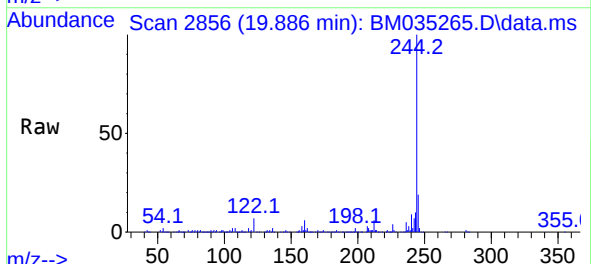
Tgt Ion:202 Resp: 182980
Ion Ratio Lower Upper
202 100
200 20.0 16.7 25.1
203 16.8 13.9 20.9

Manual Integrations
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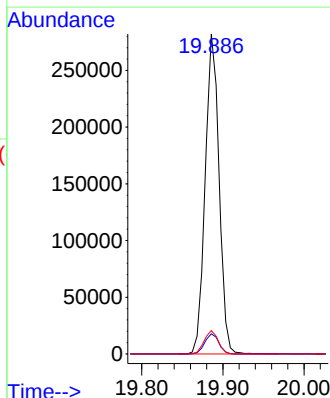
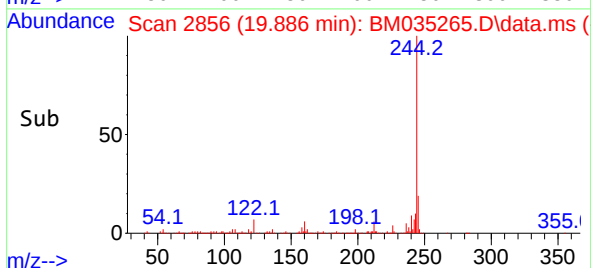
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

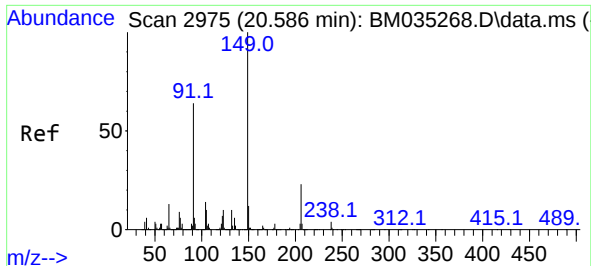


#79
Terphenyl-d14
Concen: 10.080 ng
RT: 19.886 min Scan# 2856
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



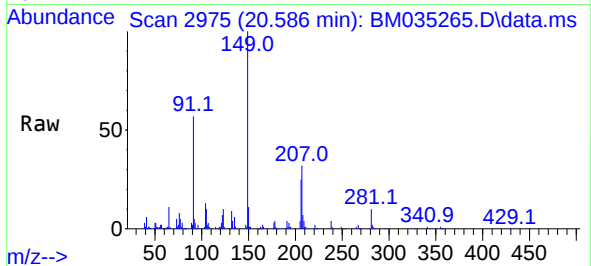
Tgt Ion:244 Resp: 333568
Ion Ratio Lower Upper
244 100
212 6.3 6.2 9.4
122 7.3 8.3 12.5#





#80
Butylbenzylphthalate
Concen: 3.354 ng
RT: 20.586 min Scan# 2975
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

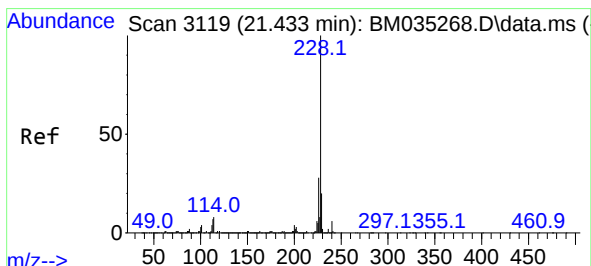
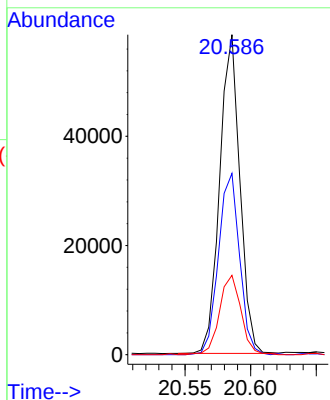
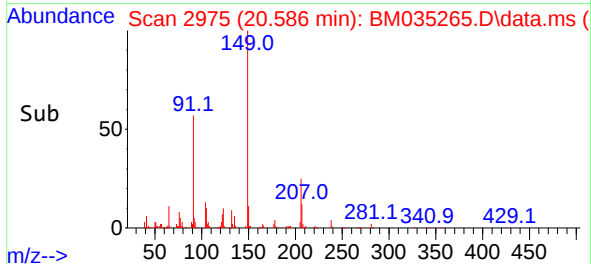
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



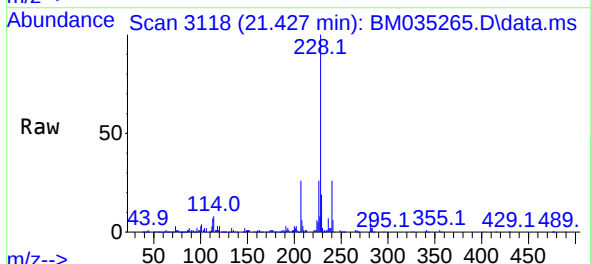
Tgt Ion:149 Resp: 62385
Ion Ratio Lower Upper
149 100
91 56.7 56.6 85.0
206 24.8 15.4 23.0

Manual Integrations
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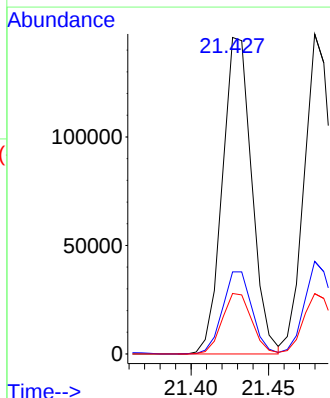
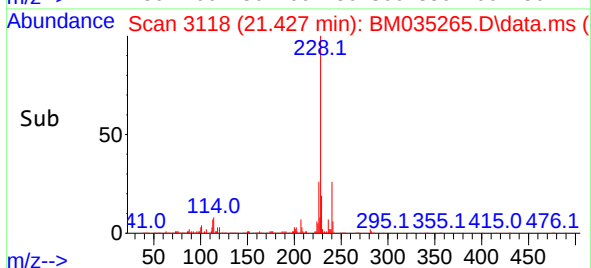
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

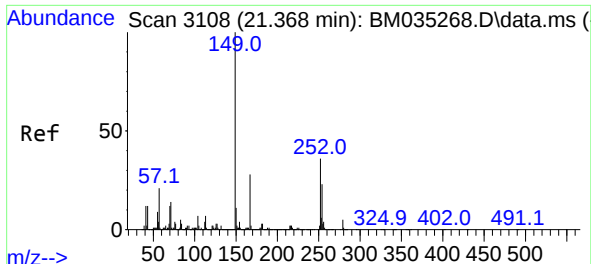


#81
Benzo(a)anthracene
Concen: 4.495 ng
RT: 21.427 min Scan# 3118
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



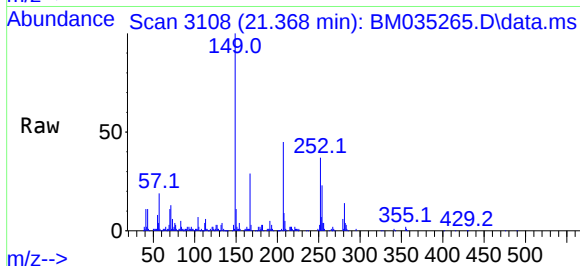
Tgt Ion:228 Resp: 192179
Ion Ratio Lower Upper
228 100
226 25.9 22.3 33.5
229 19.1 15.8 23.6





#82
3,3'-Dichlorobenzidine
Concen: 3.755 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

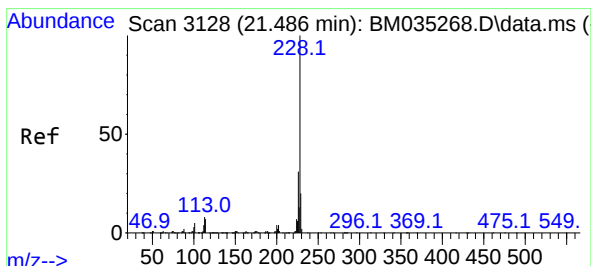
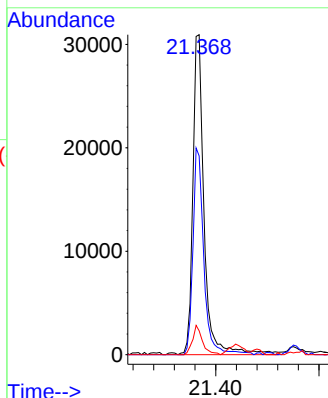
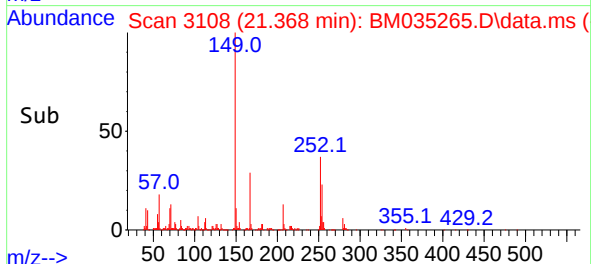
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 46795
Ion Ratio Lower Upper
252 100
254 62.1 51.7 77.5
126 7.4 9.4 14.0

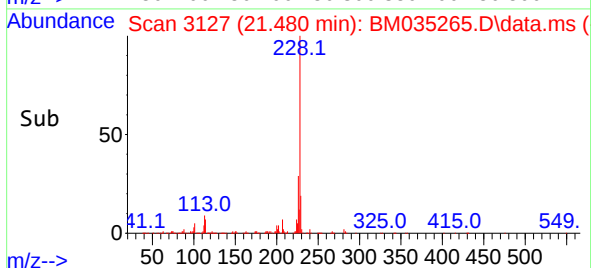
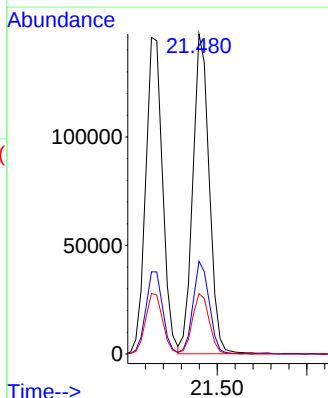
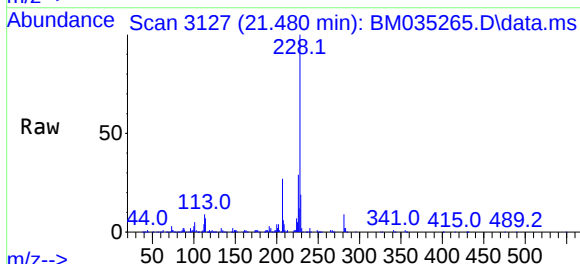
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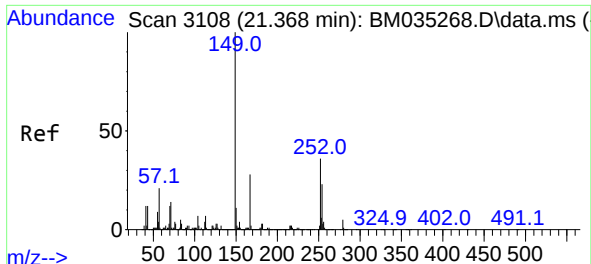
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#83
Chrysene
Concen: 4.568 ng
RT: 21.480 min Scan# 3127
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:228 Resp: 186527
Ion Ratio Lower Upper
228 100
226 29.0 24.4 36.6
229 18.8 15.8 23.8





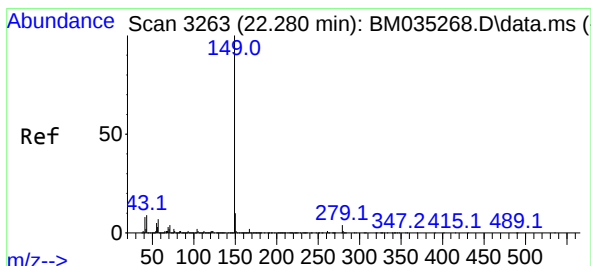
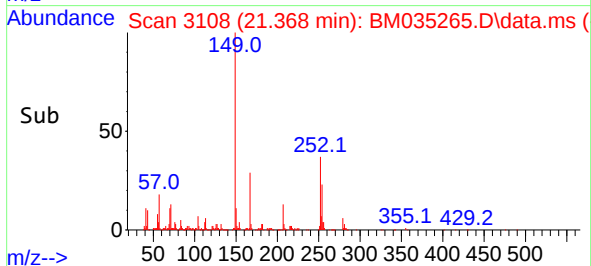
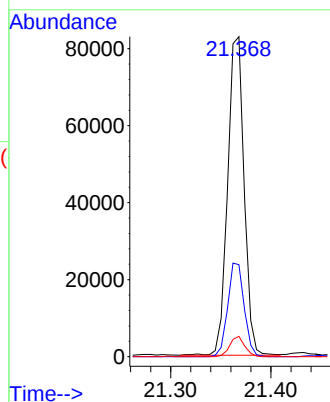
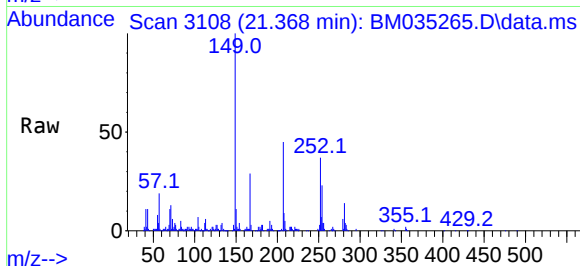
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.294 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 94192
Ion Ratio Lower Upper
149 100
167 28.7 21.1 31.7
279 6.4 2.8 4.2

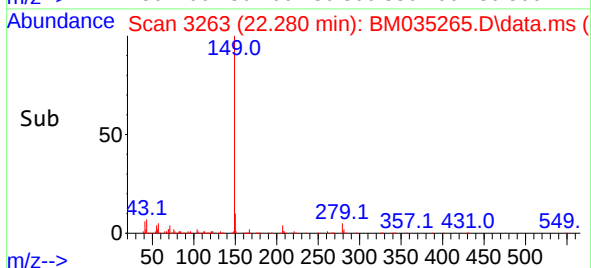
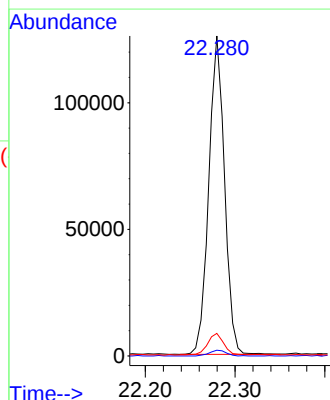
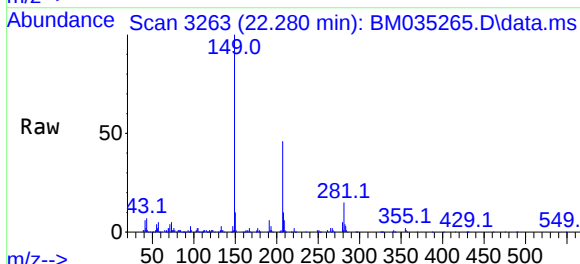
Manual Integrations
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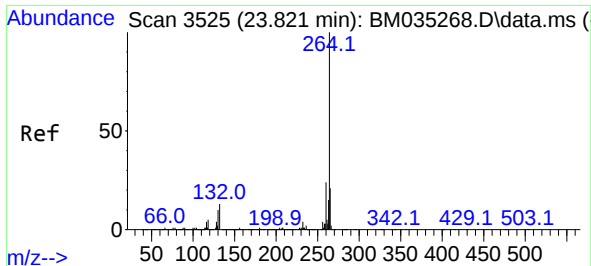
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#85
Di-n-octyl phthalate
Concen: 3.245 ng
RT: 22.280 min Scan# 3263
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:149 Resp: 152977
Ion Ratio Lower Upper
149 100
167 1.9 1.3 1.9
43 6.9 8.6 12.8





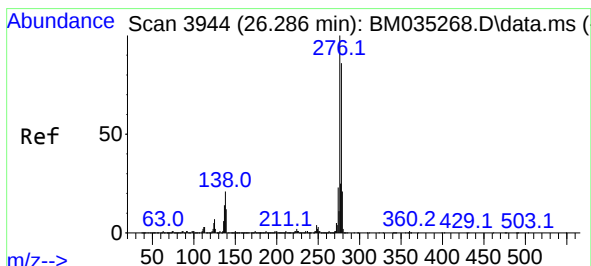
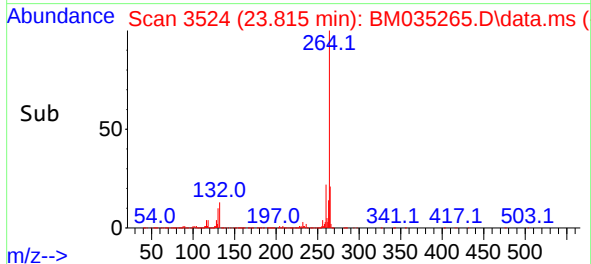
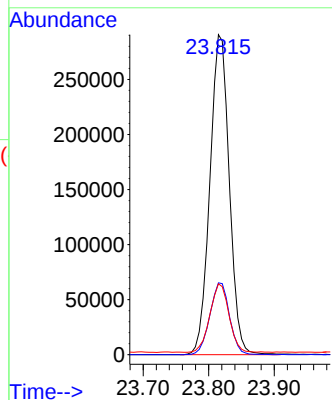
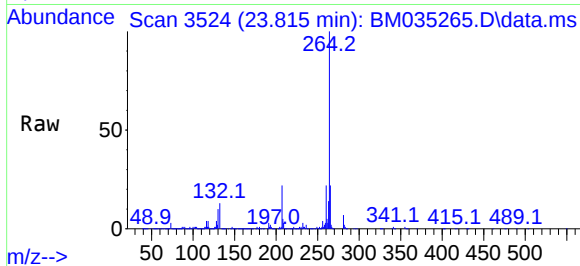
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.815 min Scan# 3525
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:264 Resp: 598100
Ion Ratio Lower Upper
264 100
260 22.5 18.9 28.3
265 22.2 17.5 26.3

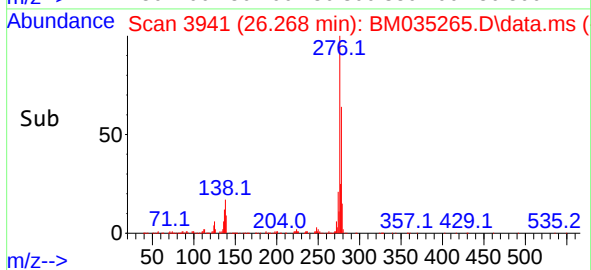
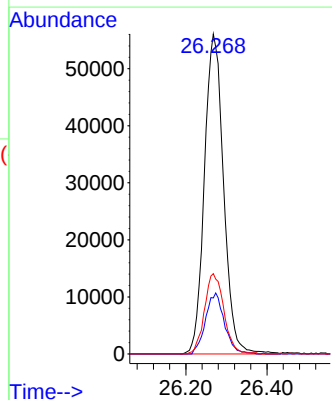
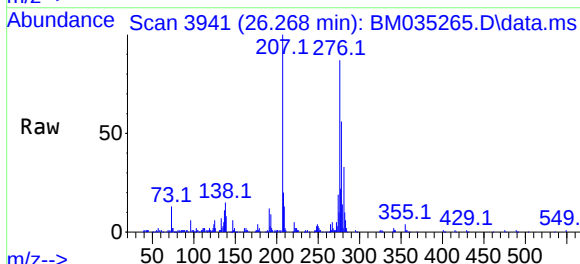
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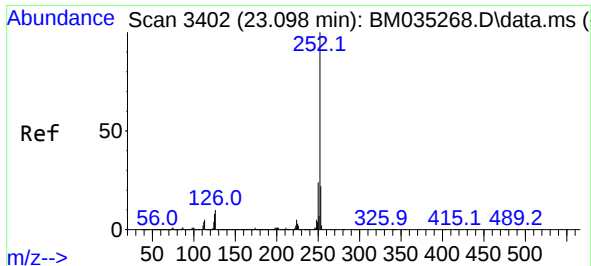
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#87
Indeno(1,2,3-cd)pyrene
Concen: 4.040 ng
RT: 26.268 min Scan# 3941
Delta R.T. -0.018 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Tgt Ion:276 Resp: 183725
Ion Ratio Lower Upper
276 100
138 18.8 20.2 30.4#
277 25.4 20.2 30.2





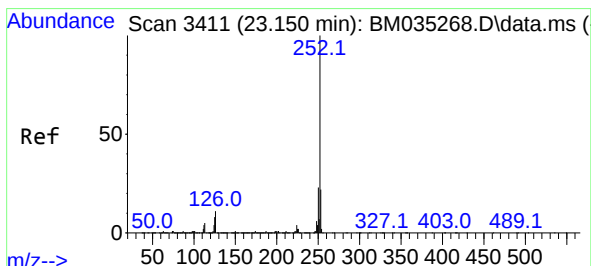
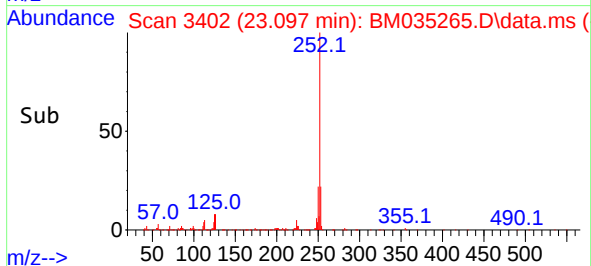
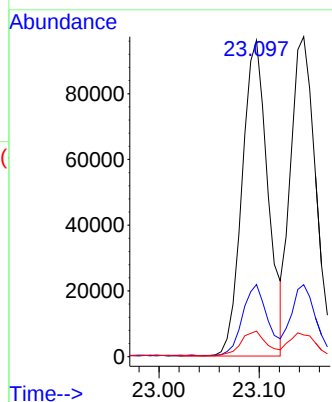
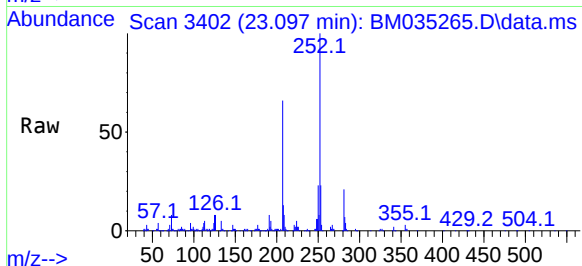
#88
Benzo(b)fluoranthene
Concen: 4.587 ng
RT: 23.097 min Scan# 3402
Delta R.T. -0.000 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:252 Resp: 172570
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 8.1 7.6 11.4

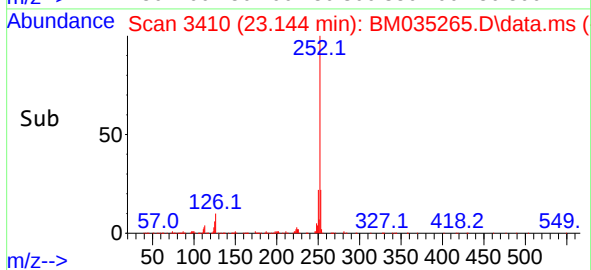
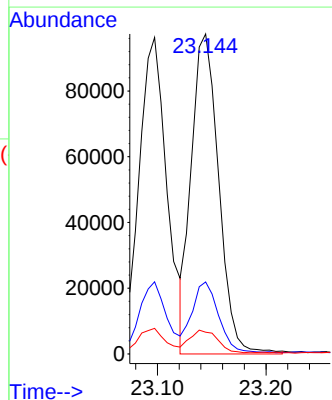
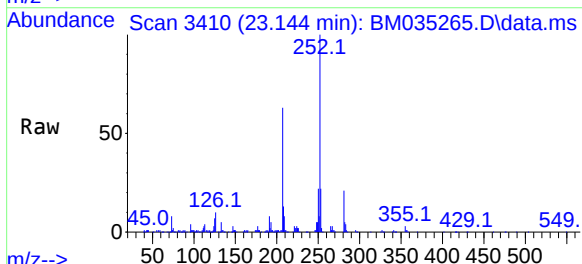
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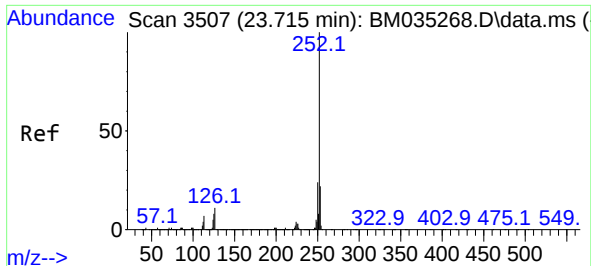
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#89
Benzo(k)fluoranthene
Concen: 4.480 ng m
RT: 23.144 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

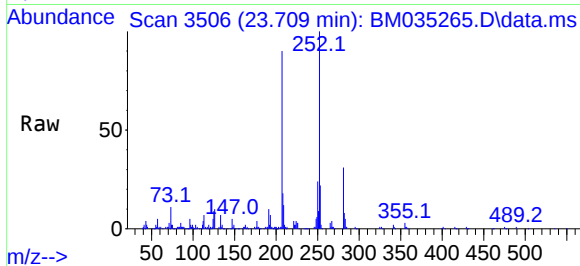
Tgt Ion:252 Resp: 170588
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 6.8 7.6 11.4#





#90
Benzo(a)pyrene
Concen: 4.382 ng
RT: 23.709 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

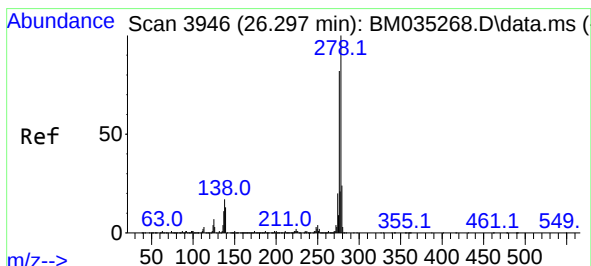
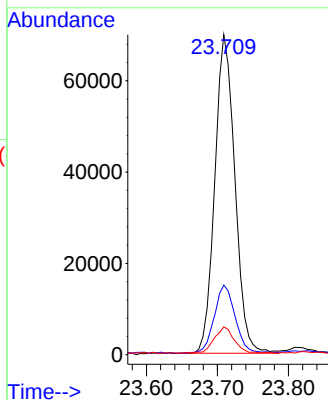
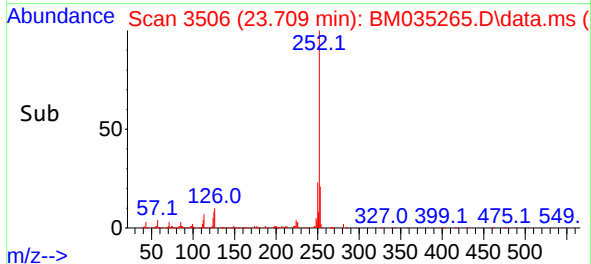
Instrument :
BNA_M
ClientSampleId :
SSTDICC005



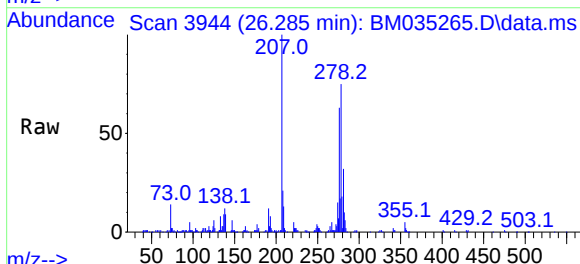
Tgt Ion:252 Resp: 136940
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.7 8.7 13.1

Manual Integrations
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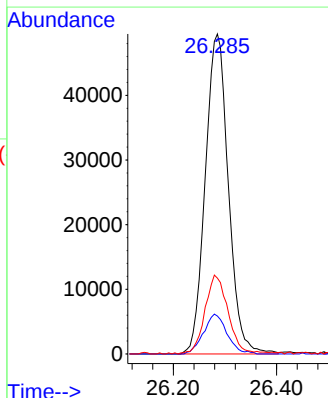
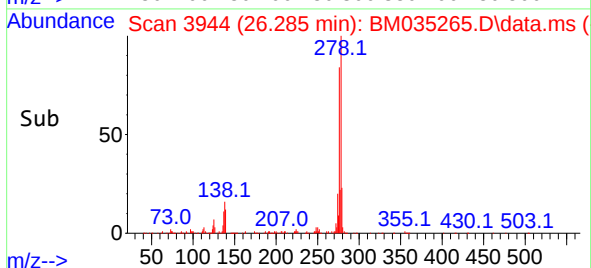
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

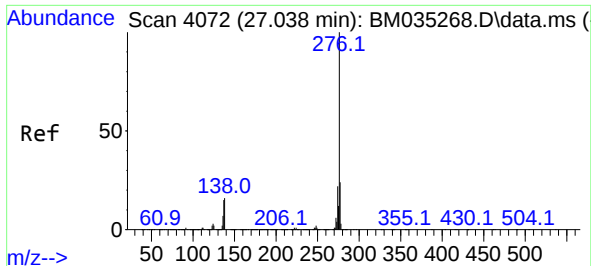


#91
Dibenzo(a,h)anthracene
Concen: 4.023 ng
RT: 26.285 min Scan# 3944
Delta R.T. -0.012 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19



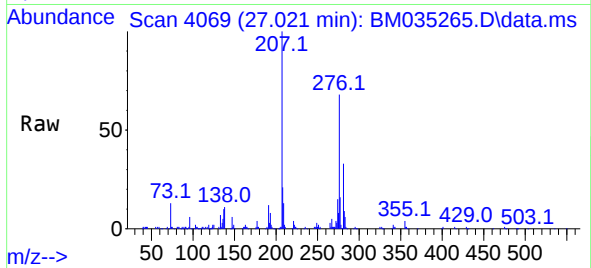
Tgt Ion:278 Resp: 153451
Ion Ratio Lower Upper
278 100
139 11.8 12.9 19.3#
279 23.7 18.7 28.1





#92
Benzo(g,h,i)perylene
Concen: 4.054 ng
RT: 27.021 min Scan# 4069
Delta R.T. -0.018 min
Lab File: BM035265.D
Acq: 26 May 2022 13:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC005



Tgt Ion: 276 Resp: 148599
Ion Ratio Lower Upper
276 100
277 23.0 18.7 28.1
138 15.9 17.6 26.4

Manual Integrations
APPROVED

Reviewed By : Christian Giraldo 05/27/2022
Supervised By : Jagrut Upadhyay 05/27/2022

