

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052622\
 Data File : BM035271.D
 Acq On : 26 May 2022 16:57
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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

Quant Time: May 26 17:39:17 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	80245	20.000	ng	0.00
21) Naphthalene-d8	10.686	136	324503	20.000	ng	# 0.00
39) Acenaphthene-d10	14.521	164	245055	20.000	ng	0.00
64) Phenanthrene-d10	17.262	188	598484	20.000	ng	# 0.00
76) Chrysene-d12	21.450	240	762570	20.000	ng	# 0.00
86) Perylene-d12	23.821	264	869234	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	599232	131.744	ng	0.00
7) Phenol-d6	7.063	99	859256	146.336	ng	0.00
23) Nitrobenzene-d5	9.045	82	859446	143.023	ng	0.00
42) 2,4,6-Tribromophenol	16.015	330	709906	266.311	ng	0.00
45) 2-Fluorobiphenyl	13.151	172	2701614	160.040	ng	0.00
79) Terphenyl-d14	19.898	244	5601090	142.215	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.363	88	96995	52.703	ng	# 87
3) Pyridine	3.763	79	309387m	60.337	ng	
4) n-Nitrosodimethylamine	3.675	42	126328	49.967	ng	# 75
6) Aniline	7.210	93	471201	69.862	ng	95
8) 2-Chlorophenol	7.451	128	376522	74.377	ng	89
10) Phenol	7.087	94	415327	69.163	ng	93
11) bis(2-Chloroethyl)ether	7.310	93	314840	69.643	ng	89
12) 1,3-Dichlorobenzene	7.769	146	414747	72.326	ng	96
13) 1,4-Dichlorobenzene	7.916	146	428088	72.943	ng	98
14) 1,2-Dichlorobenzene	8.234	146	425921	76.230	ng	97
15) Benzyl Alcohol	8.128	79	325285	74.129	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.422	45	345339	47.136	ng	89
17) 2-Methylphenol	8.334	107	309121	75.808	ng	95
18) Hexachloroethane	8.963	117	142159	65.996	ng	# 84
19) n-Nitroso-di-n-propyla...	8.698	70	270795	70.445	ng	86
20) 3+4-Methylphenols	8.663	107	439896	78.844	ng	95
22) Acetophenone	8.710	105	589324	74.986	ng	# 92
24) Nitrobenzene	9.087	77	385931	63.846	ng	93
25) Isophorone	9.622	82	715054	71.172	ng	# 94
26) 2-Nitrophenol	9.798	139	243666	92.379	ng	# 87
27) 2,4-Dimethylphenol	9.869	122	322959	79.402	ng	98
28) bis(2-Chloroethoxy)met...	10.098	93	468165	80.970	ng	99
29) 2,4-Dichlorophenol	10.339	162	439458	91.639	ng	97
30) 1,2,4-Trichlorobenzene	10.551	180	488179	89.936	ng	98
31) Naphthalene	10.733	128	1248775	74.599	ng	100
32) Benzoic acid	10.069	122	339721	104.107	ng	92
33) 4-Chloroaniline	10.845	127	554151	82.295	ng	95
34) Hexachlorobutadiene	11.028	225	324404	96.795	ng	100
35) Caprolactam	11.669	113	148136	106.952	ng	# 72
36) 4-Chloro-3-methylphenol	11.980	107	448677	90.416	ng	98
37) 2-Methylnaphthalene	12.345	142	962056	82.943	ng	96
38) 1-Methylnaphthalene	12.569	142	942354	83.195	ng	100
40) 1,2,4,5-Tetrachloroben...	12.716	216	637940	91.424	ng	# 95
41) Hexachlorocyclopentadiene	12.698	237	332929	79.691	ng	98
43) 2,4,6-Trichlorophenol	12.957	196	436857	92.483	ng	99
44) 2,4,5-Trichlorophenol	13.033	196	477352	91.004	ng	# 91

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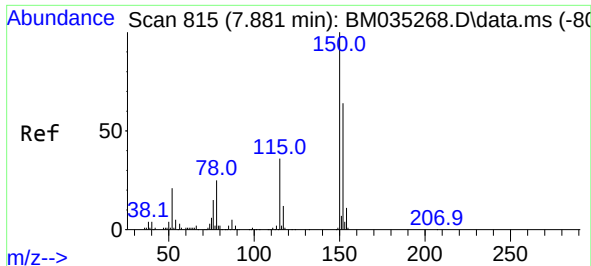
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.357	154	1368663	74.135	ng	97
47) 2-Chloronaphthalene	13.398	162	1077227	74.872	ng	98
48) 2-Nitroaniline	13.604	65	277845	67.131	ng #	81
49) Acenaphthylene	14.245	152	1687022	76.160	ng	99
50) Dimethylphthalate	13.992	163	1490904	81.604	ng	98
51) 2,6-Dinitrotoluene	14.104	165	325969	87.632	ng #	77
52) Acenaphthene	14.586	154	1015204	67.646	ng	99
53) 3-Nitroaniline	14.433	138	326345	81.771	ng	92
54) 2,4-Dinitrophenol	14.639	184	251274	114.844	ng #	78
55) Dibenzofuran	14.921	168	1759824	82.138	ng	94
56) 4-Nitrophenol	14.751	139	283209	86.880	ng #	81
57) 2,4-Dinitrotoluene	14.892	165	470860	94.436	ng #	83
58) Fluorene	15.568	166	1428376	80.260	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.151	232	473026	106.076	ng #	81
60) Diethylphthalate	15.351	149	1495745	80.380	ng	96
61) 4-Chlorophenyl-phenyle...	15.563	204	799188	93.833	ng	90
62) 4-Nitroaniline	15.604	138	362763	87.781	ng	91
63) Azobenzene	15.857	77	1082114	63.759	ng	89
65) 4,6-Dinitro-2-methylph...	15.663	198	361627	101.079	ng	77
66) n-Nitrosodiphenylamine	15.780	169	1284647	70.827	ng	99
67) 4-Bromophenyl-phenylether	16.457	248	558184	91.753	ng #	88
68) Hexachlorobenzene	16.580	284	628883	91.562	ng #	83
69) Atrazine	16.739	200	486626	79.914	ng	96
70) Pentachlorophenol	16.921	266	429322	99.762	ng	99
71) Phenanthrene	17.310	178	2434042	72.973	ng	99
72) Anthracene	17.404	178	2420832	75.164	ng	99
73) Carbazole	17.674	167	2360913	80.262	ng	98
74) Di-n-butylphthalate	18.239	149	2763833	73.847	ng	99
75) Fluoranthene	19.327	202	3153192	86.092	ng	97
78) Pyrene	19.686	202	3283364	65.109	ng	100
80) Butylbenzylphthalate	20.586	149	1374903	62.114	ng #	87
81) Benzo(a)anthracene	21.439	228	3640968	71.554	ng	99
82) 3,3'-Dichlorobenzidine	21.368	252	935869	63.103	ng #	98
83) Chrysene	21.492	228	3496723	71.945	ng	99
84) Bis(2-ethylhexyl)phtha...	21.368	149	2054212	60.352	ng #	93
85) Di-n-octyl phthalate	22.286	149	3694438	65.841	ng #	91
87) Indeno(1,2,3-cd)pyrene	26.309	276	4895785	74.081	ng #	94
88) Benzo(b)fluoranthene	23.109	252	3916819	71.643	ng #	98
89) Benzo(k)fluoranthene	23.162	252	3885570	70.209	ng #	98
90) Benzo(a)pyrene	23.727	252	3353398	73.831	ng #	97
91) Dibenzo(a,h)anthracene	26.321	278	4113092	74.195	ng #	96
92) Benzo(g,h,i)perylene	27.056	276	3932587	73.829	ng #	94

(#) = 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
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Instrument :

BNA_M

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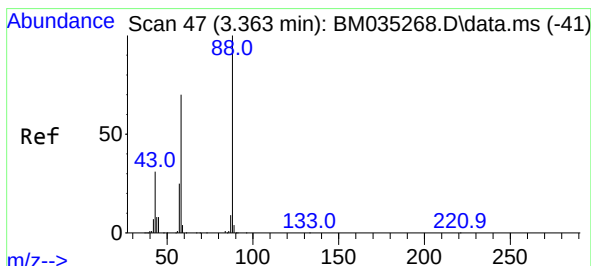
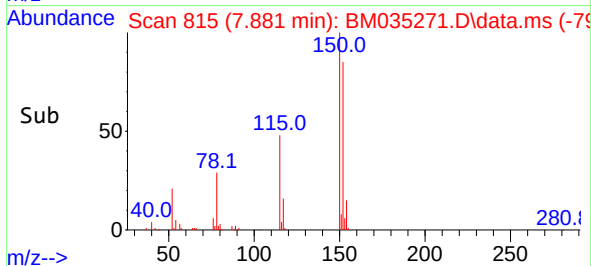
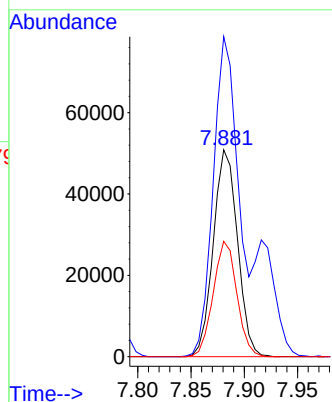
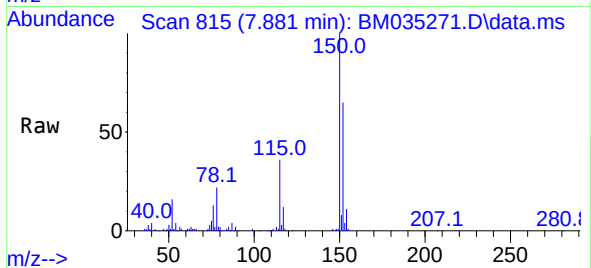
SSTDICC080

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Ion Ratio Lower Upper
152 100
150 154.7 124.9 187.3
115 55.8 47.9 71.9

Manual Integrations

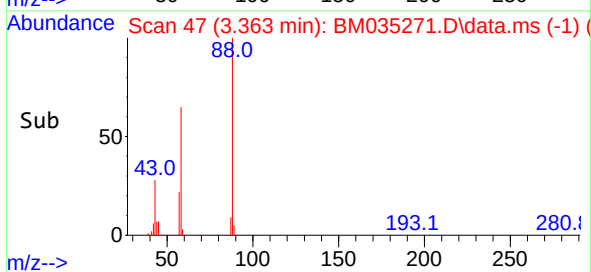
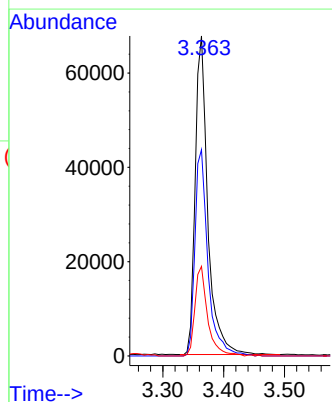
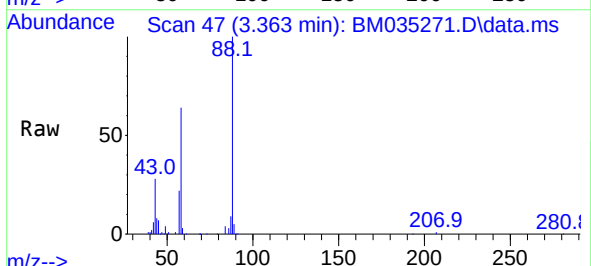
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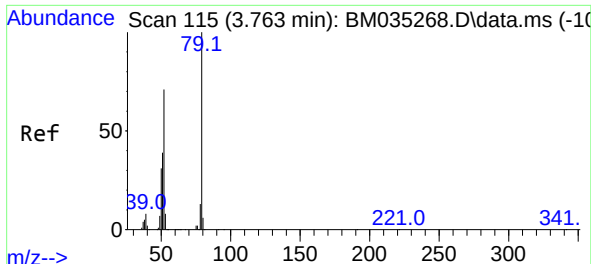
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#2
1,4-Dioxane
Concen: 52.703 ng
RT: 3.363 min Scan# 47
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion: 88 Resp: 96995
Ion Ratio Lower Upper
88 100
58 66.9 62.3 93.5
43 28.4 28.7 43.1#





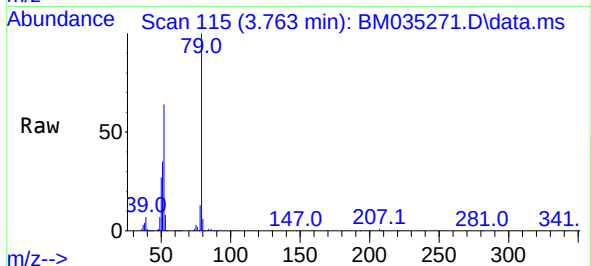
#3
Pyridine
Concen: 60.337 ng m
RT: 3.763 min Scan# 115
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

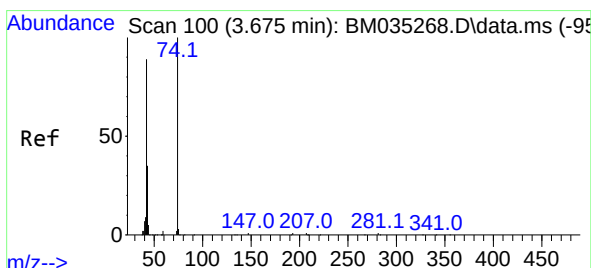
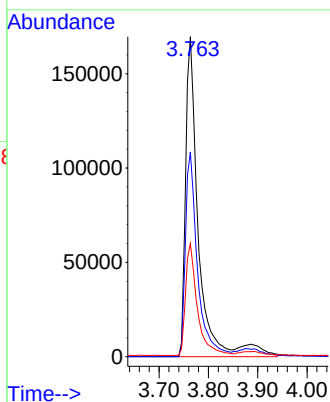
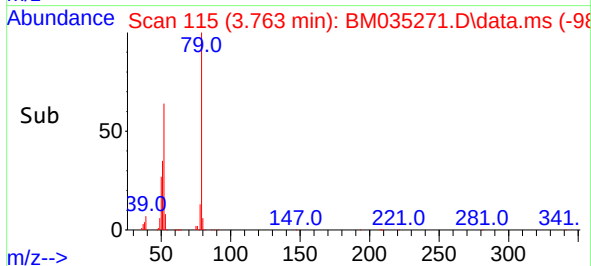


Tgt Ion: 79 Resp: 30938
Ion Ratio Lower Upper
79 100
52 64.0 61.9 92.9
51 35.3 33.5 50.3

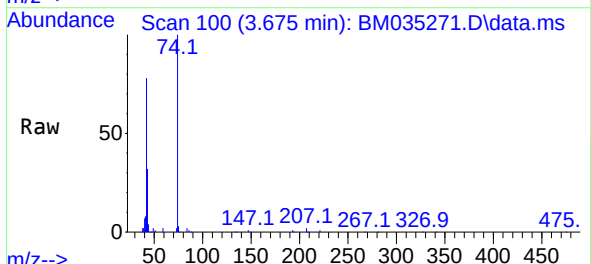
Manual Integrations

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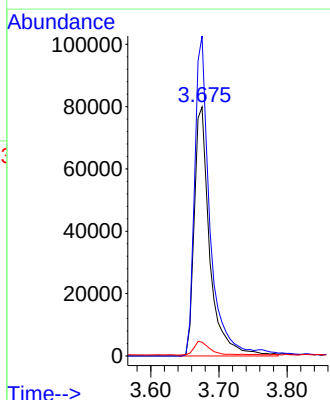
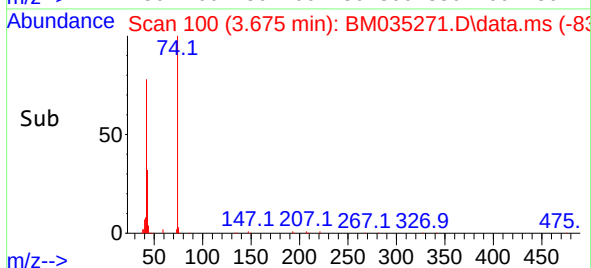
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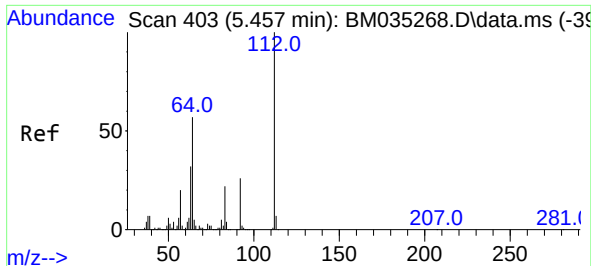


#4
n-Nitrosodimethylamine
Concen: 49.967 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



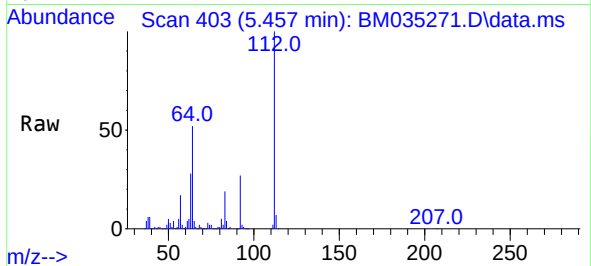
Tgt Ion: 42 Resp: 126328
Ion Ratio Lower Upper
42 100
74 128.5 81.6 122.4#
44 5.5 5.2 7.8





#5
2-Fluorophenol
Concen: 131.744 ng
RT: 5.457 min Scan# 403
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

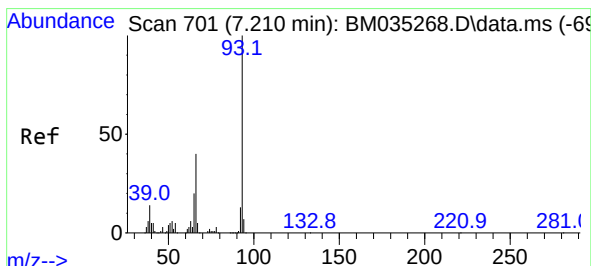
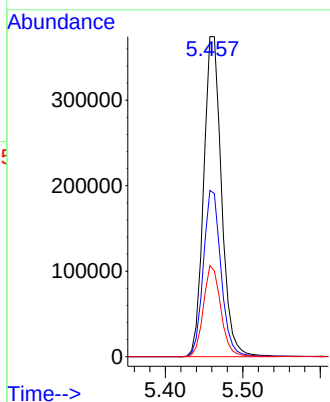
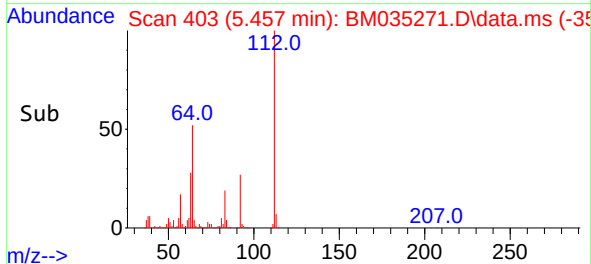
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SSTDICC080



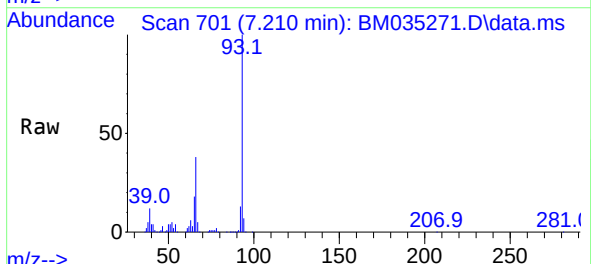
Tgt Ion:112 Resp: 599232
Ion Ratio Lower Upper
112 100
64 52.0 47.8 71.6
63 28.4 26.6 40.0

Manual Integrations
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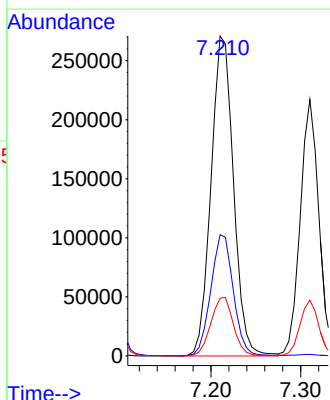
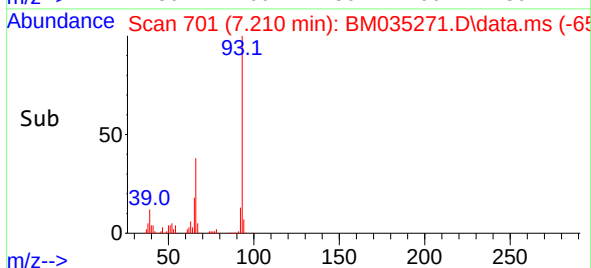
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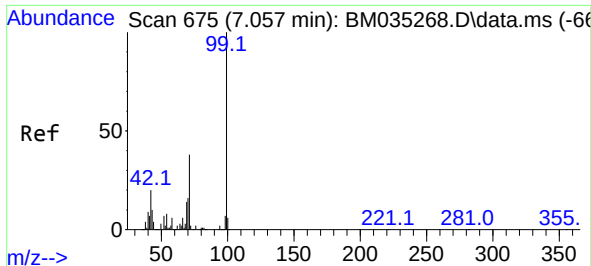


#6
Aniline
Concen: 69.862 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



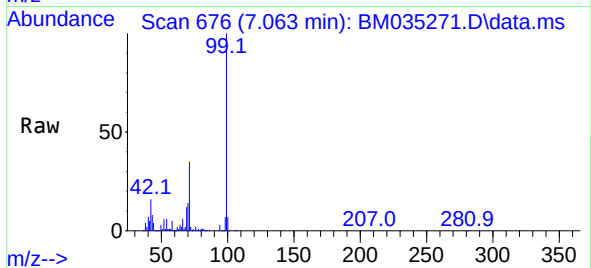
Tgt Ion: 93 Resp: 471201
Ion Ratio Lower Upper
93 100
66 37.9 32.6 49.0
65 18.0 16.8 25.2





#7
Phenol-d6
Concen: 146.336 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

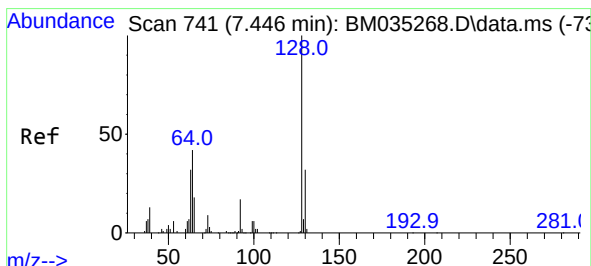
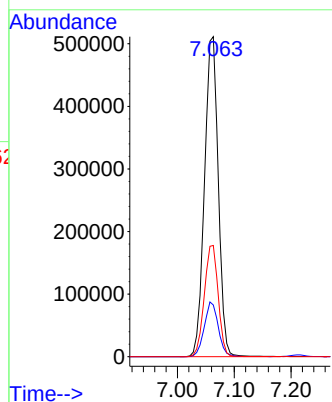
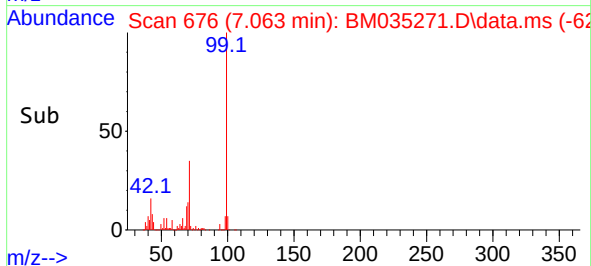
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 99 Resp: 859250
Ion Ratio Lower Upper
99 100
42 16.2 18.8 28.2
71 34.8 30.2 45.2

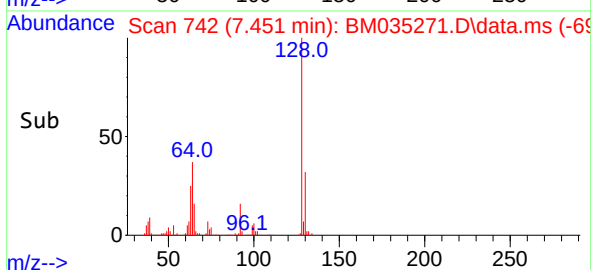
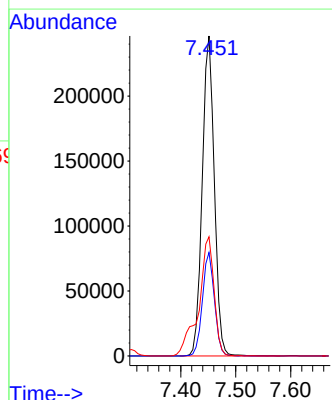
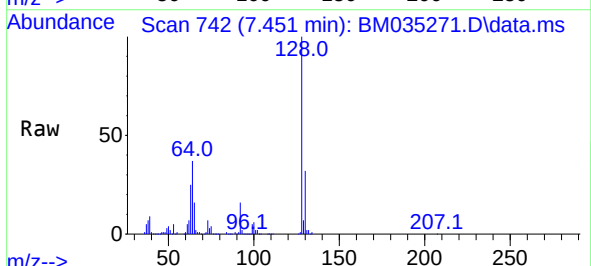
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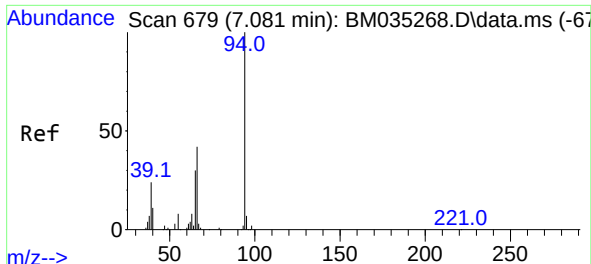
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#8
2-Chlorophenol
Concen: 74.377 ng
RT: 7.451 min Scan# 742
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

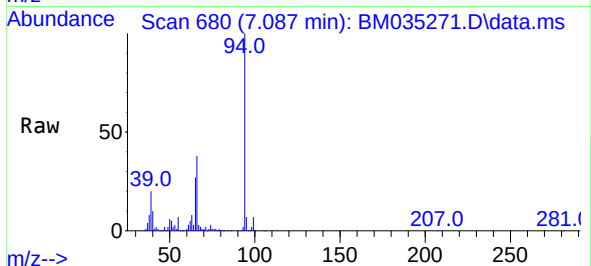
Tgt Ion:128 Resp: 376522
Ion Ratio Lower Upper
128 100
130 32.4 10.9 50.9
64 37.3 28.2 68.2





#10
Phenol
Concen: 69.163 ng
RT: 7.087 min Scan# 679
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

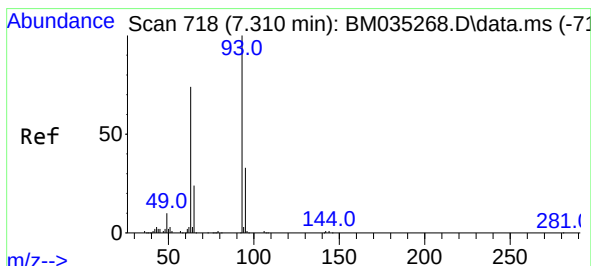
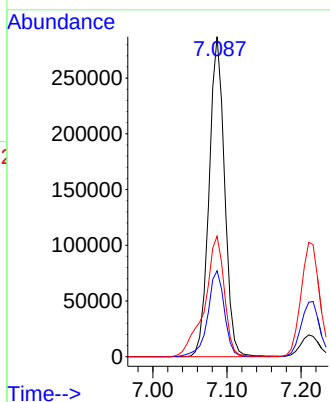
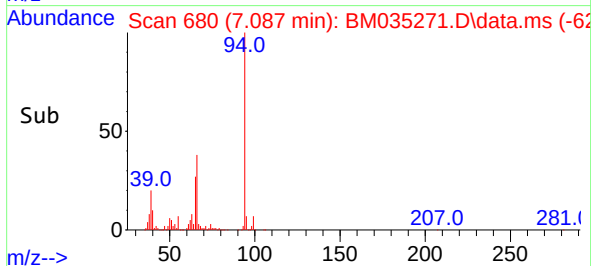
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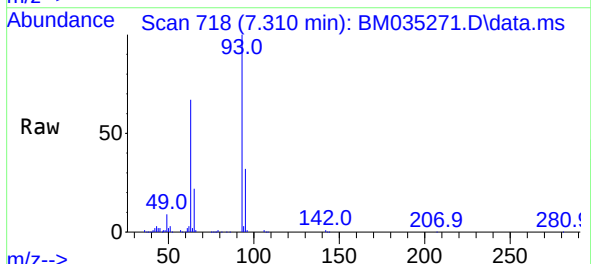
Tgt Ion: 94 Resp: 41532
Ion Ratio Lower Upper
94 100
65 26.9 11.4 51.4
66 37.7 21.4 61.4

Manual Integrations
APPROVED

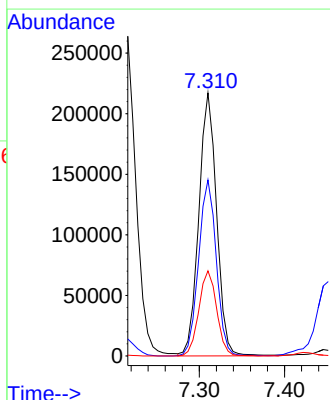
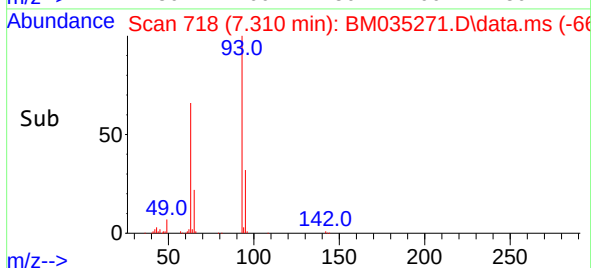
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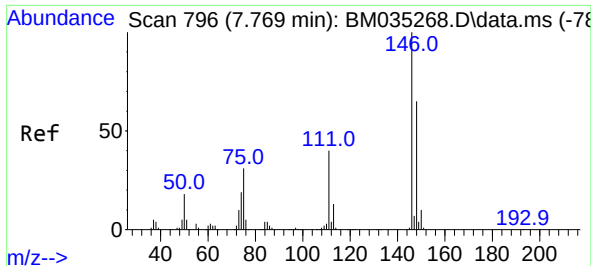


#11
bis(2-Chloroethyl)ether
Concen: 69.643 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion: 93 Resp: 314840
Ion Ratio Lower Upper
93 100
63 66.9 60.6 100.6
95 32.4 13.2 53.2





#12

1,3-Dichlorobenzene

Concen: 72.326 ng

RT: 7.769 min Scan# 796

Delta R.T. -0.000 min

Lab File: BM035271.D

Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

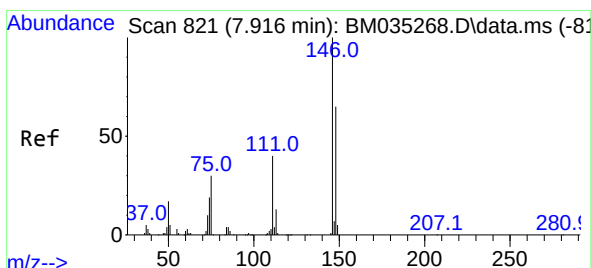
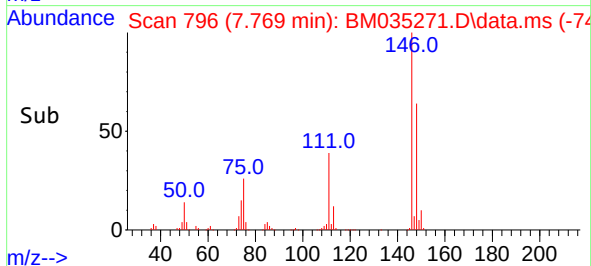
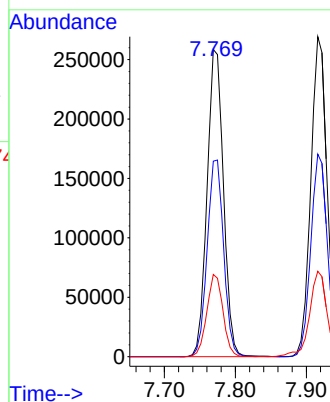
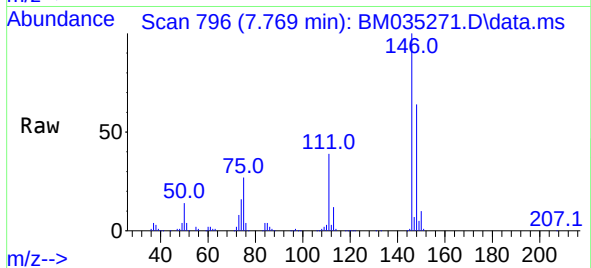
Tgt Ion:146 Resp: 41474

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.7	76.1
75	26.8	26.1	39.1

Manual Integrations

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



#13

1,4-Dichlorobenzene

Concen: 72.943 ng

RT: 7.916 min Scan# 821

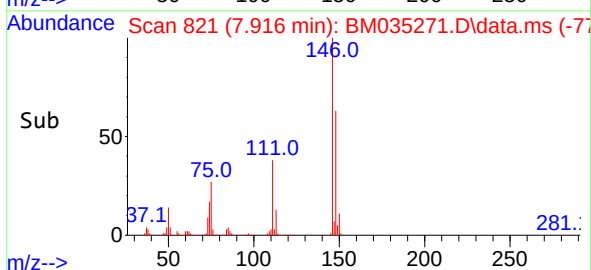
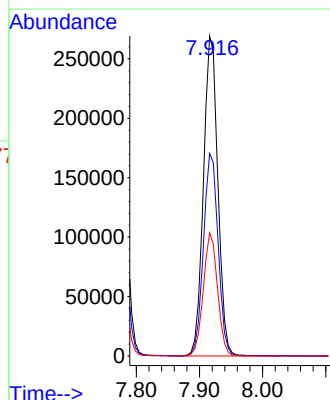
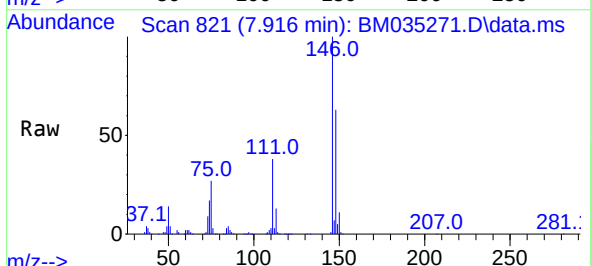
Delta R.T. -0.000 min

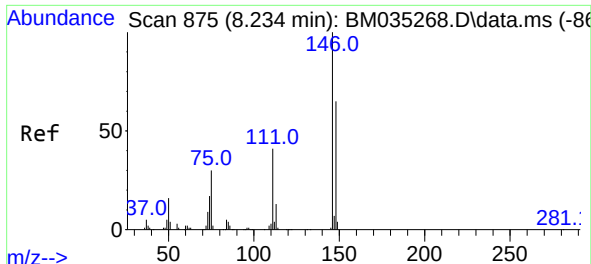
Lab File: BM035271.D

Acq: 26 May 2022 16:57

Tgt Ion:146 Resp: 428088

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.5	77.3
111	38.5	32.5	48.7





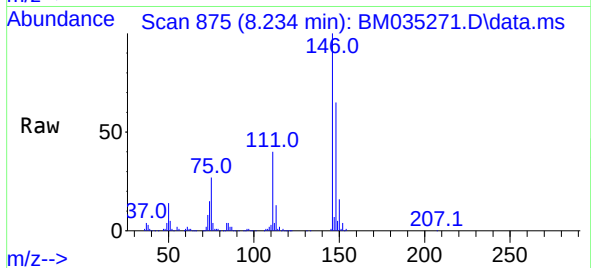
#14
1,2-Dichlorobenzene
Concen: 76.230 ng
RT: 8.234 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

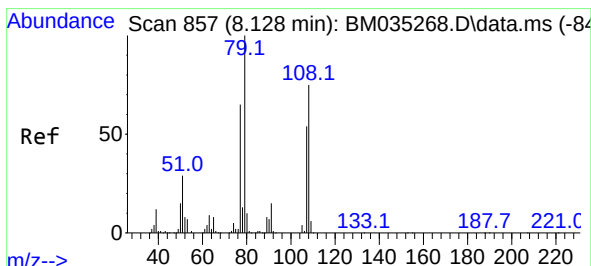
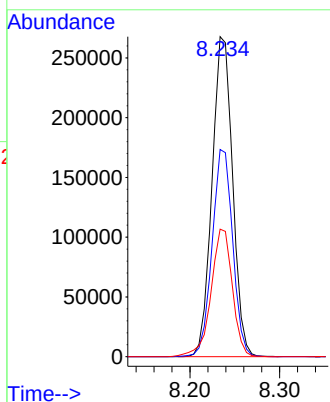
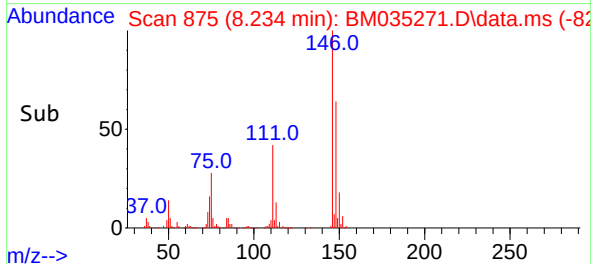


Tgt Ion:146 Resp: 42592
Ion Ratio Lower Upper
146 100
148 64.7 50.7 76.1
111 39.8 33.9 50.9

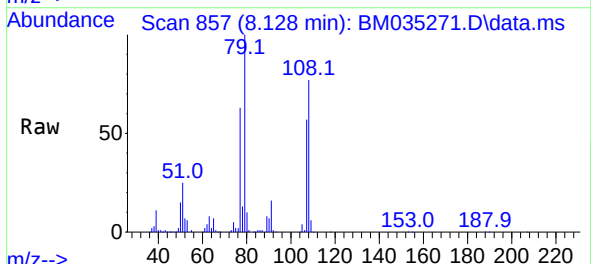
Manual Integrations

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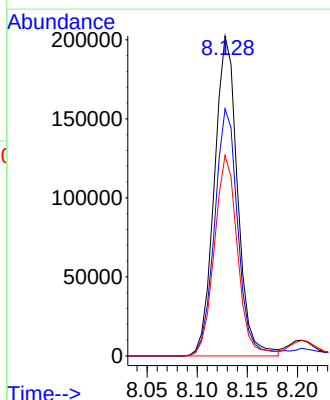
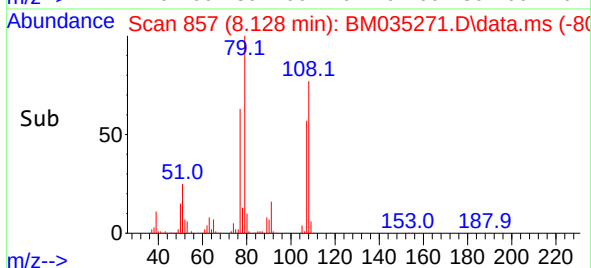
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

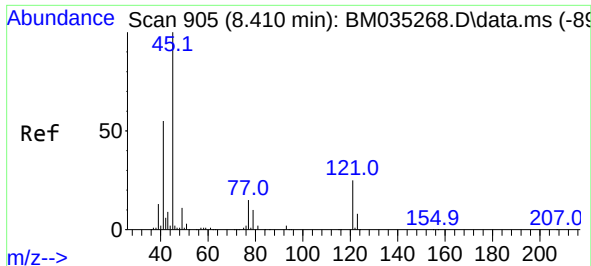


#15
Benzyl Alcohol
Concen: 74.129 ng
RT: 8.128 min Scan# 857
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



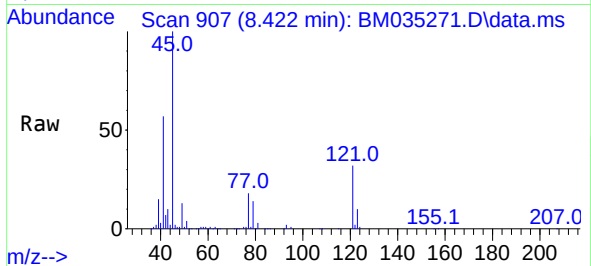
Tgt Ion: 79 Resp: 325285
Ion Ratio Lower Upper
79 100
108 77.2 59.0 88.4
77 62.7 52.2 78.4





#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.136 ng
RT: 8.422 min Scan# 905
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

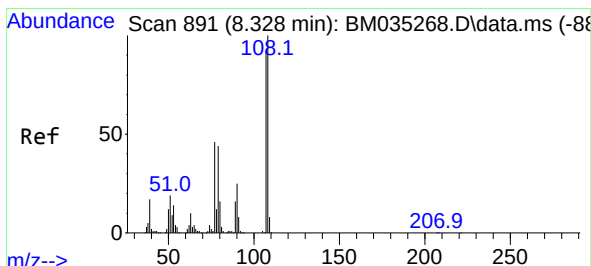
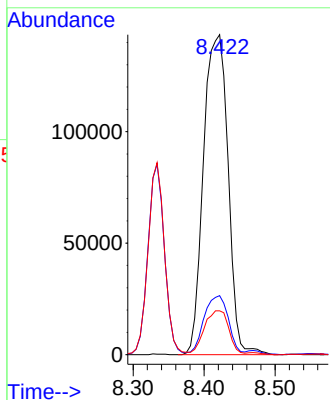
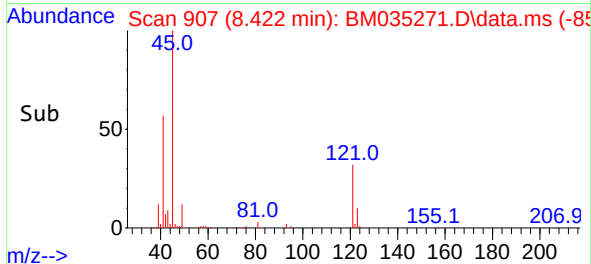
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 45 Resp: 345339
Ion Ratio Lower Upper
45 100
77 18.4 0.0 33.1
79 13.7 0.0 30.5

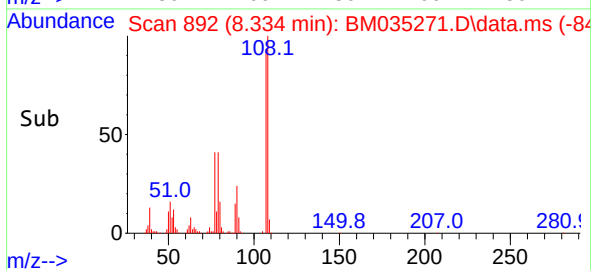
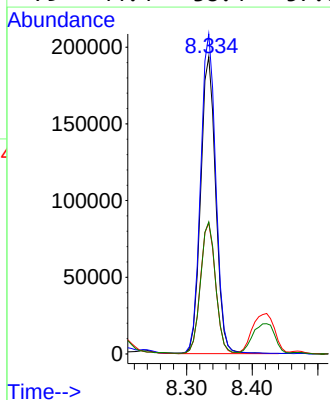
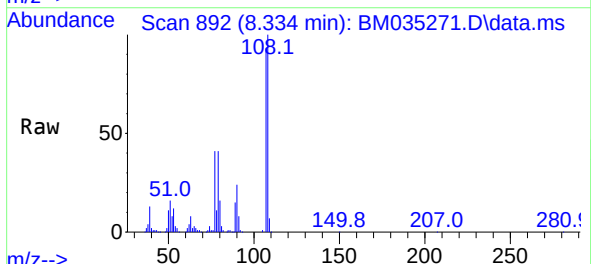
Manual Integrations
APPROVED

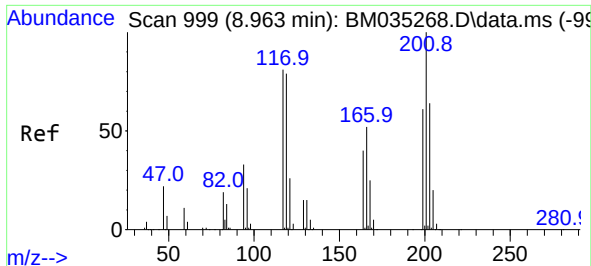
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#17
2-Methylphenol
Concen: 75.808 ng
RT: 8.334 min Scan# 892
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

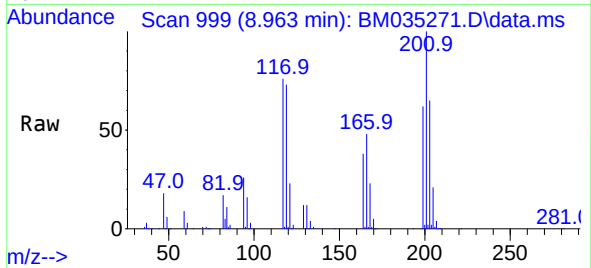
Tgt Ion:107 Resp: 309121
Ion Ratio Lower Upper
107 100
108 107.7 88.7 133.1
77 44.1 40.6 60.8
79 44.4 38.4 57.6





#18
Hexachloroethane
Concen: 65.996 ng
RT: 8.963 min Scan# 999
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

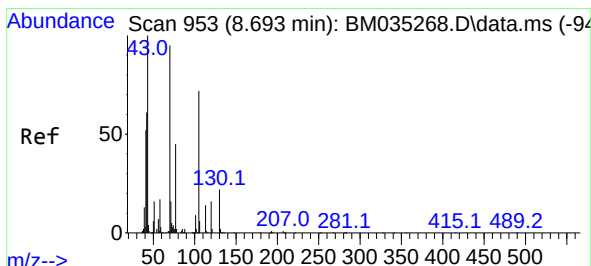
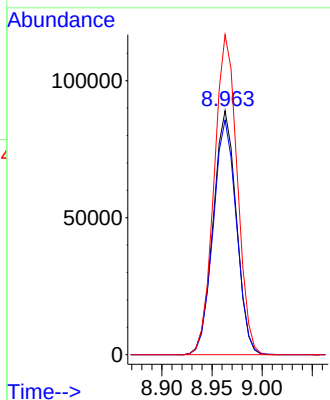
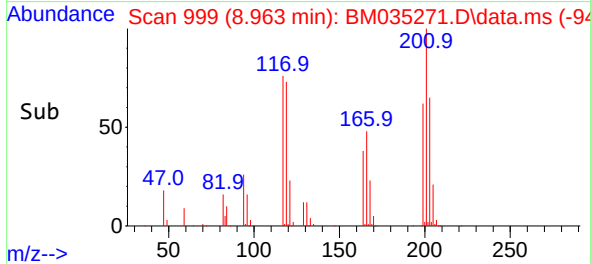
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



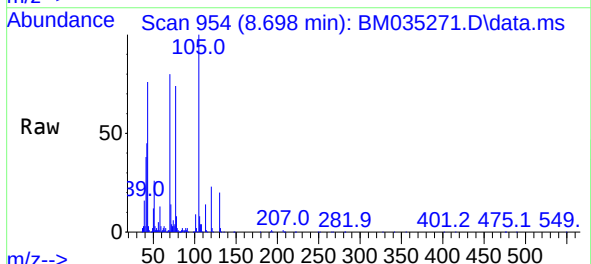
Tgt Ion:117 Resp: 142159
Ion Ratio Lower Upper
117 100
119 96.1 75.8 113.6
201 131.1 81.0 121.4

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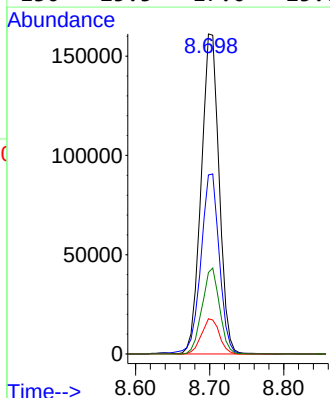
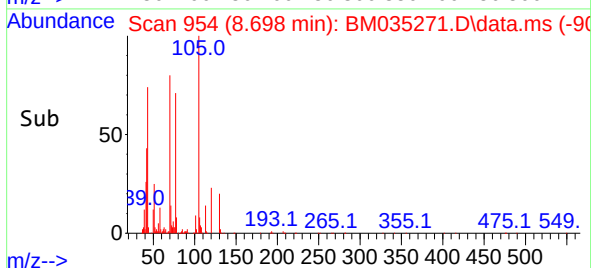
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

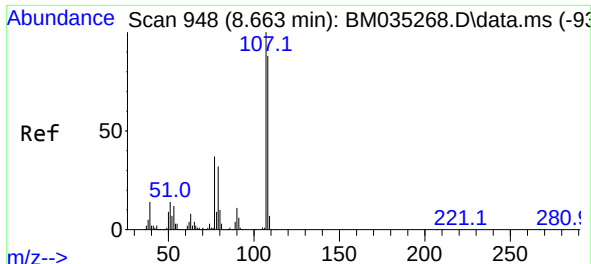


#19
n-Nitroso-di-n-propylamine
Concen: 70.445 ng
RT: 8.698 min Scan# 954
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



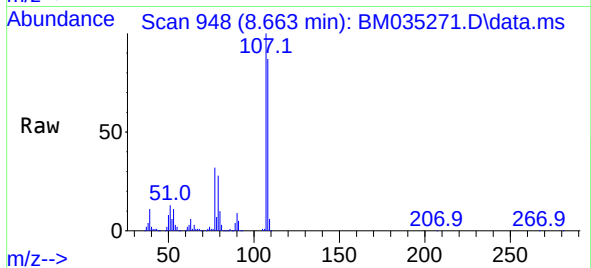
Tgt Ion: 70 Resp: 270795
Ion Ratio Lower Upper
70 100
42 55.9 55.4 83.2
101 11.0 7.8 11.6
130 25.5 17.0 25.6





#20
3+4-Methylphenols
Concen: 78.844 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

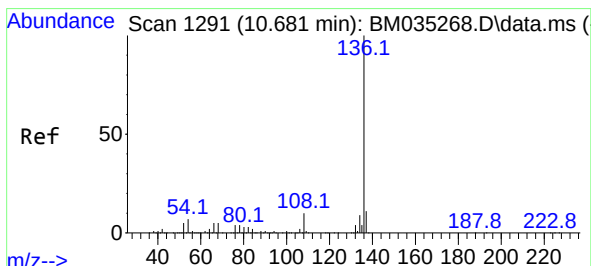
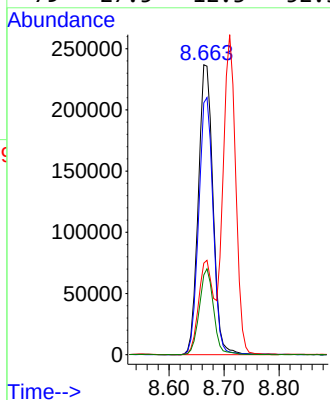
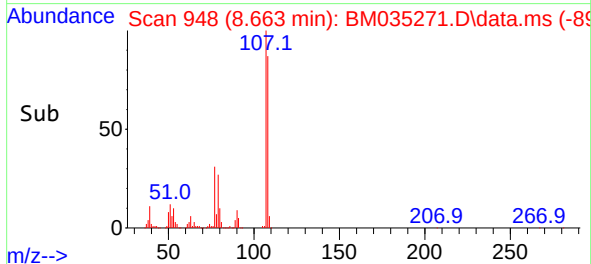
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



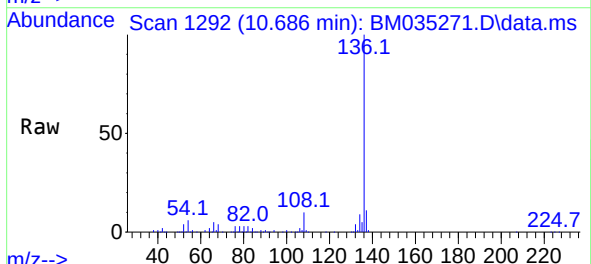
Tgt Ion:107 Resp: 439890
Ion Ratio Lower Upper
107 100
108 86.9 69.3 109.3
77 31.6 15.8 55.8
79 27.5 12.3 52.3

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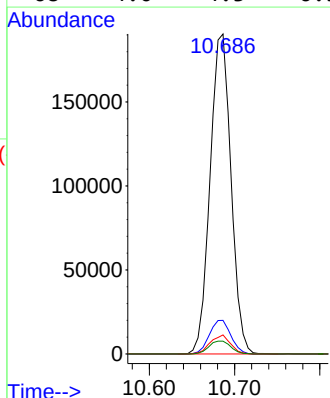
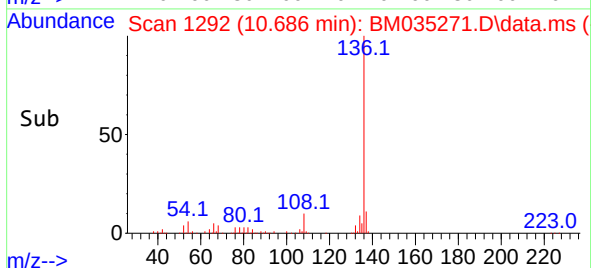
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

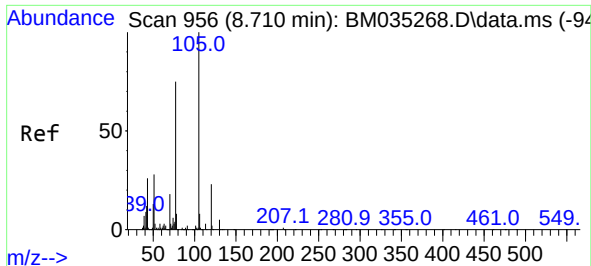


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.686 min Scan# 1292
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



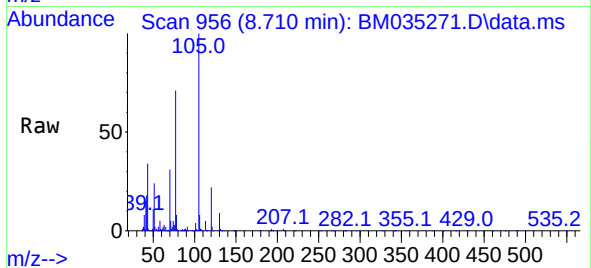
Tgt Ion:136 Resp: 324503
Ion Ratio Lower Upper
136 100
137 10.5 8.9 13.3
54 6.0 7.0 10.4#
68 4.0 4.3 6.5#





#22
Acetophenone
Concen: 74.986 ng
RT: 8.710 min Scan# 910
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

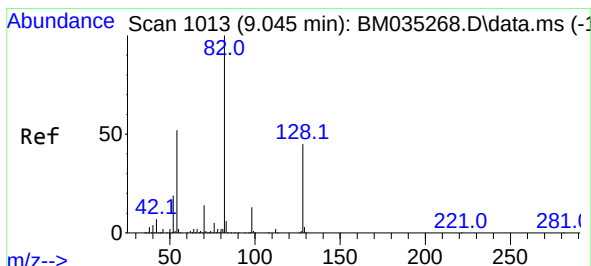
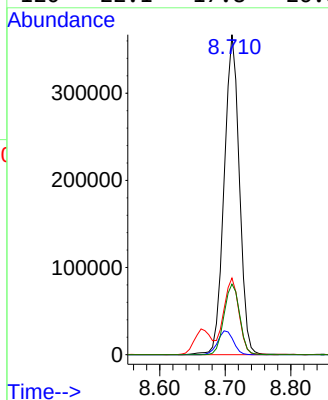
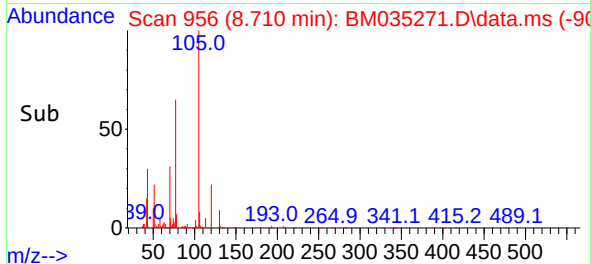
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



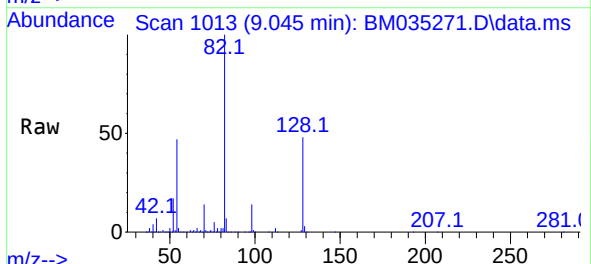
Tgt Ion: 105 Resp: 589324
Ion Ratio Lower Upper
105 100
71 5.2 5.0 7.4
51 23.9 25.6 38.4
120 22.1 17.8 26.8

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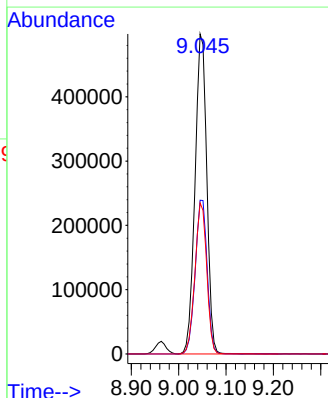
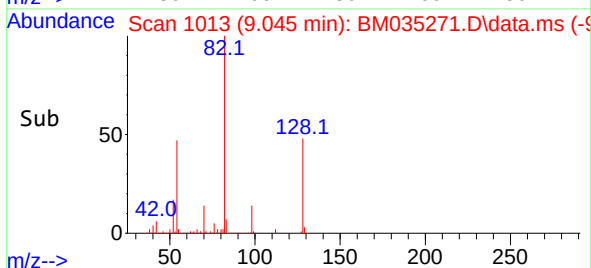
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

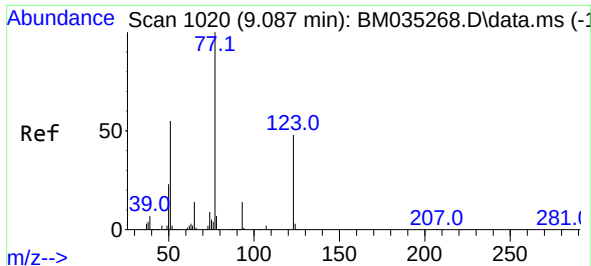


#23
Nitrobenzene-d5
Concen: 143.023 ng
RT: 9.045 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



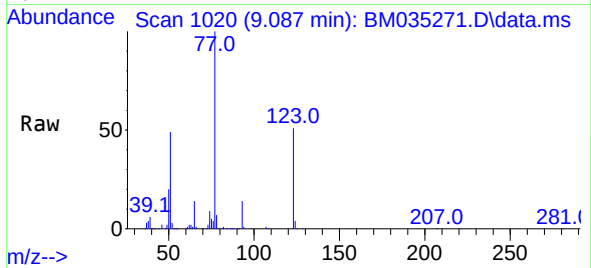
Tgt Ion: 82 Resp: 859446
Ion Ratio Lower Upper
82 100
128 48.1 33.7 50.5
54 47.2 43.2 64.8





#24
Nitrobenzene
Concen: 63.846 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

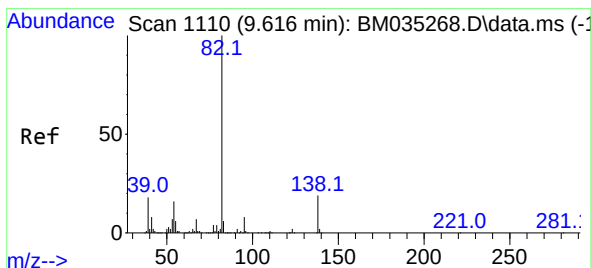
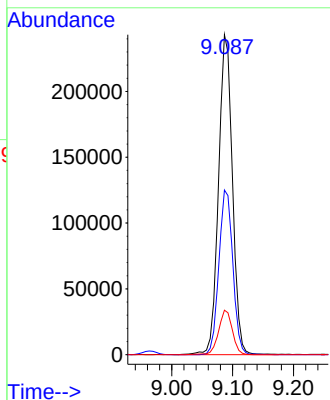
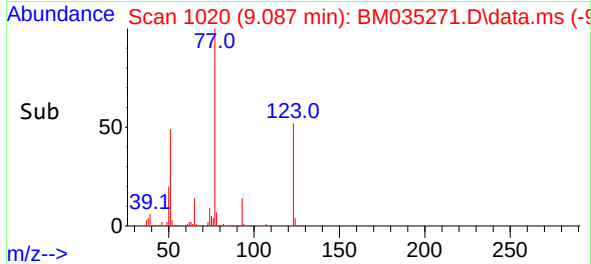
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



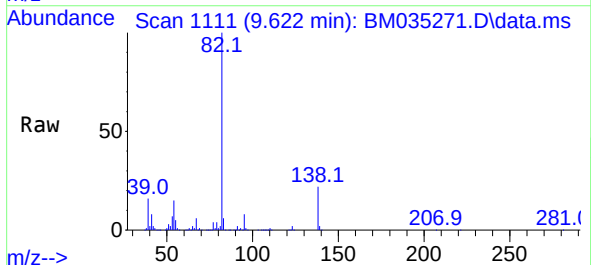
Tgt Ion: 77 Resp: 38593
Ion Ratio Lower Upper
77 100
123 51.5 36.2 54.4
65 13.9 11.4 17.0

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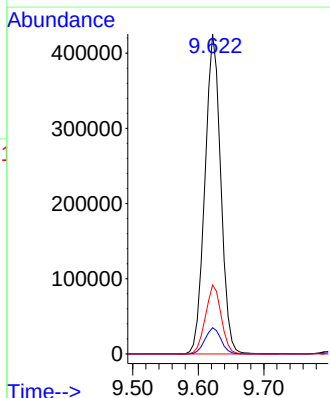
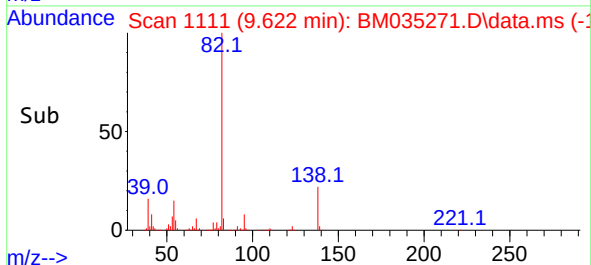
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

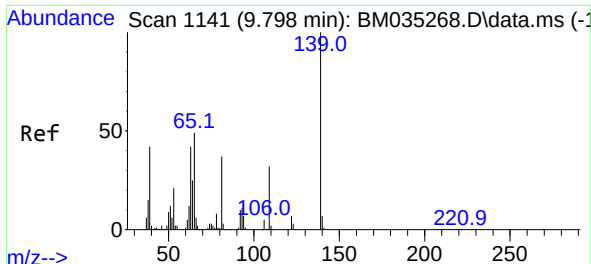


#25
Isophorone
Concen: 71.172 ng
RT: 9.622 min Scan# 1111
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



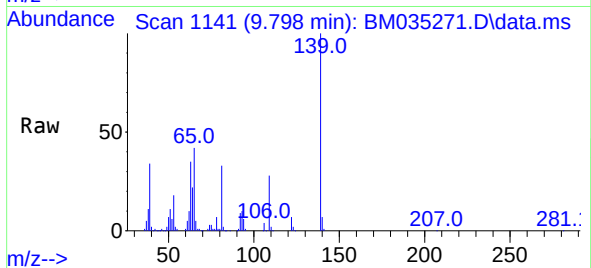
Tgt Ion: 82 Resp: 715054
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 21.5 14.2 21.4#





#26
2-Nitrophenol
Concen: 92.379 ng
RT: 9.798 min Scan# 1141
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

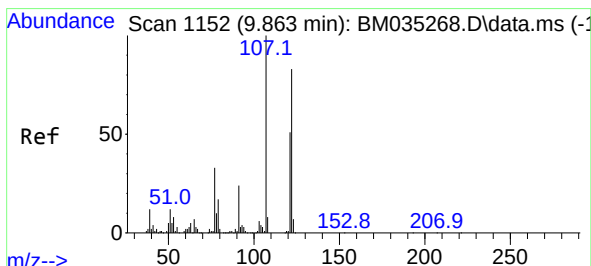
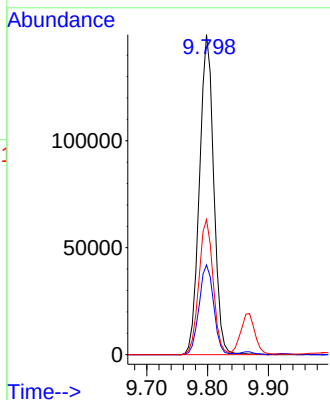
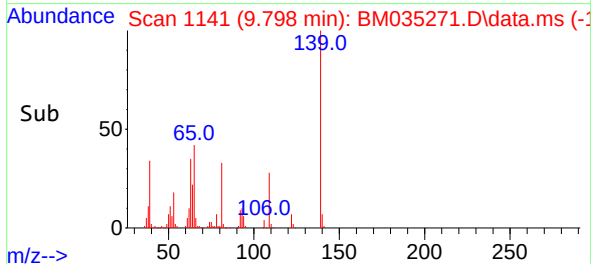
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



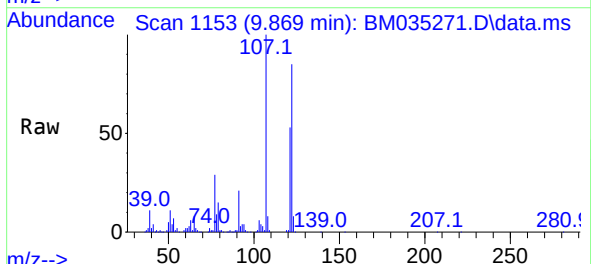
Tgt Ion:139 Resp: 243660
Ion Ratio Lower Upper
139 100
109 28.1 25.6 38.4
65 42.2 43.2 64.8

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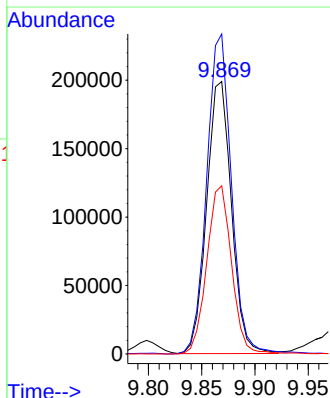
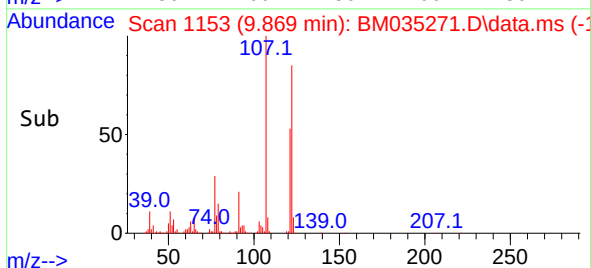
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

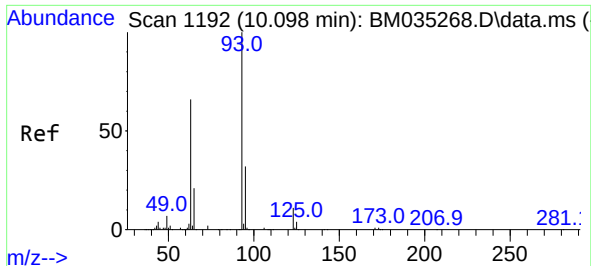


#27
2,4-Dimethylphenol
Concen: 79.402 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:122 Resp: 322959
Ion Ratio Lower Upper
122 100
107 117.5 92.4 138.6
121 61.7 47.4 71.0





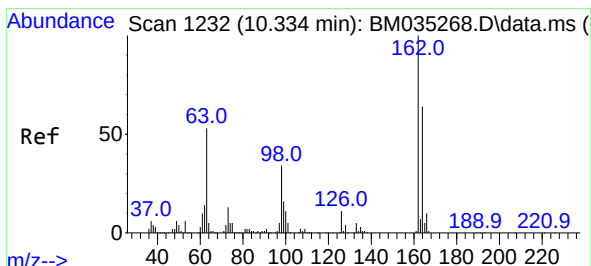
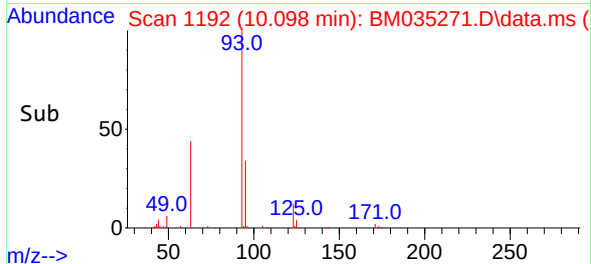
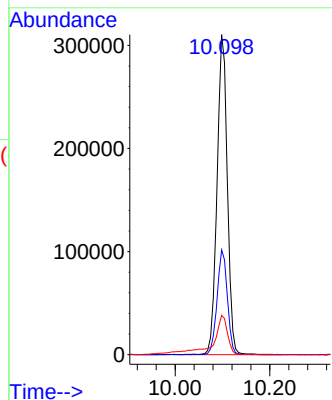
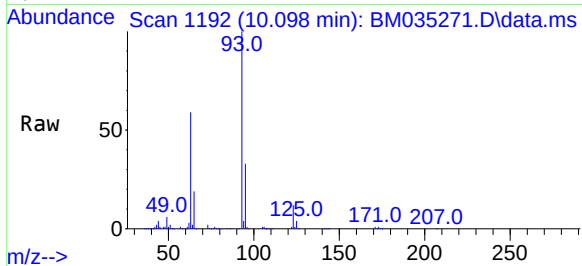
#28
bis(2-Chloroethoxy)methane
Concen: 80.970 ng
RT: 10.098 min Scan# 1192
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion: 93 Resp: 46816
Ion Ratio Lower Upper
93 100
95 32.7 26.1 39.1
123 12.3 9.0 13.4

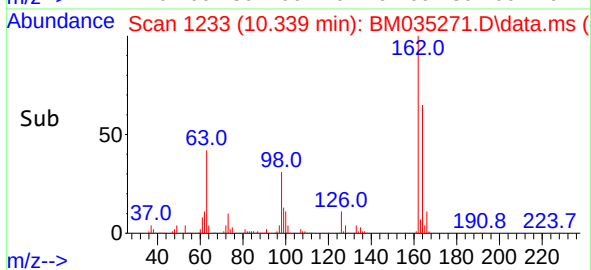
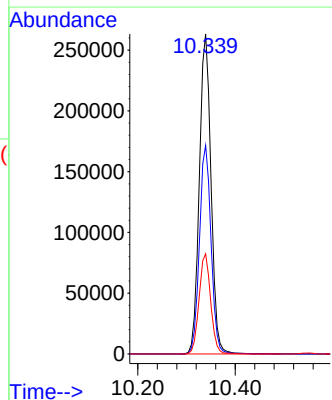
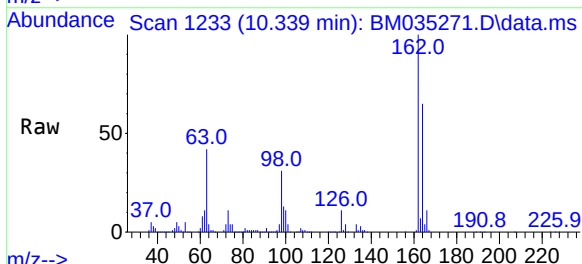
Manual Integrations
APPROVED

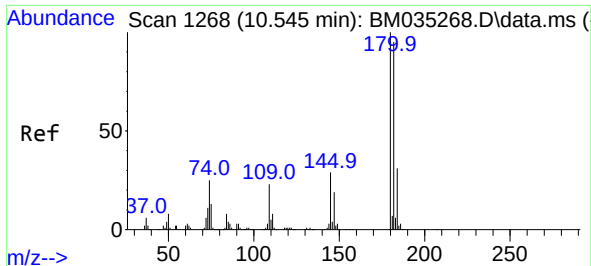
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#29
2,4-Dichlorophenol
Concen: 91.639 ng
RT: 10.339 min Scan# 1233
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

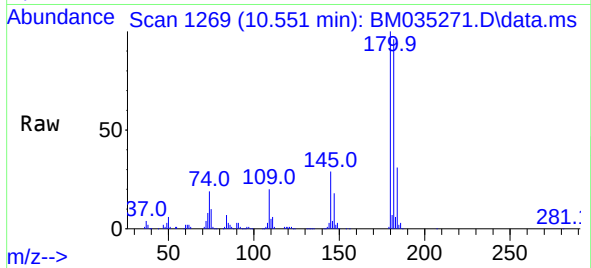
Tgt Ion:162 Resp: 439458
Ion Ratio Lower Upper
162 100
164 65.2 44.2 84.2
98 31.3 15.0 55.0





#30
1,2,4-Trichlorobenzene
Concen: 89.936 ng
RT: 10.551 min Scan# 1269
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

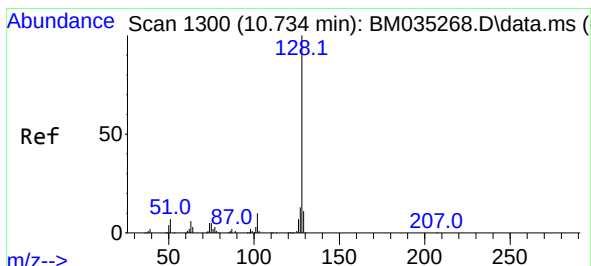
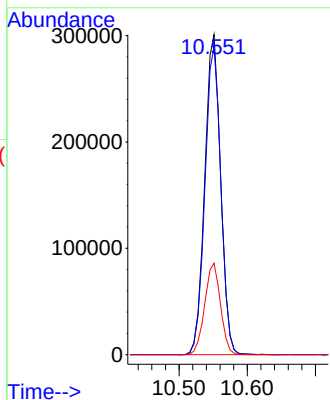
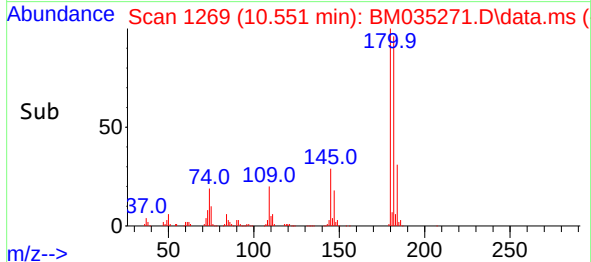
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



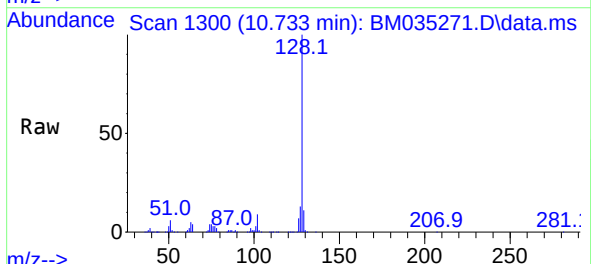
Tgt Ion:180 Resp: 488179
Ion Ratio Lower Upper
180 100
182 96.2 77.9 116.9
145 28.6 25.0 37.6

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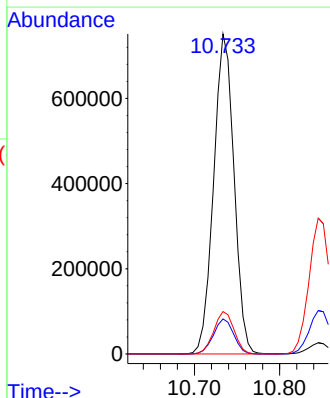
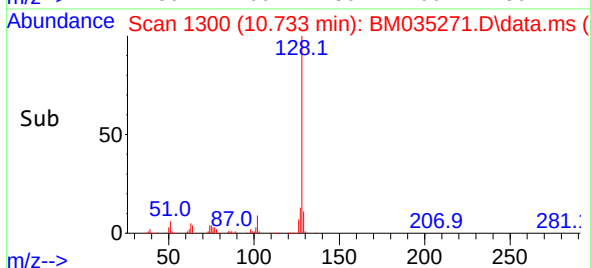
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

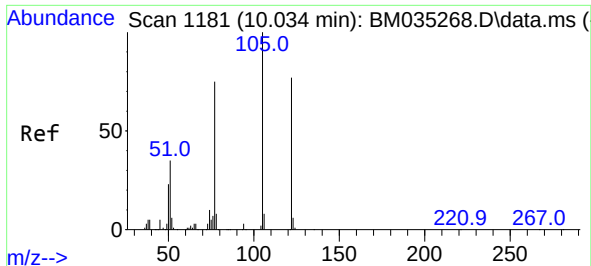


#31
Naphthalene
Concen: 74.599 ng
RT: 10.733 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



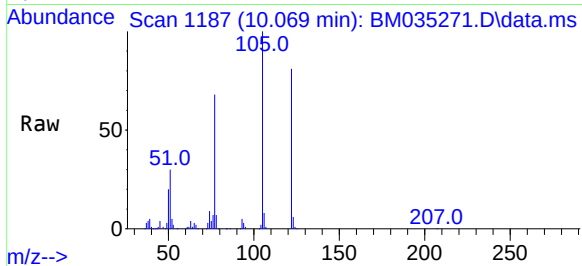
Tgt Ion:128 Resp: 1248775
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 13.3 10.6 16.0





#32
Benzoic acid
Concen: 104.107 ng
RT: 10.069 min Scan# 1187
Delta R.T. 0.035 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

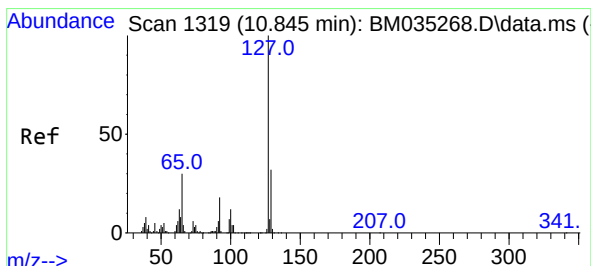
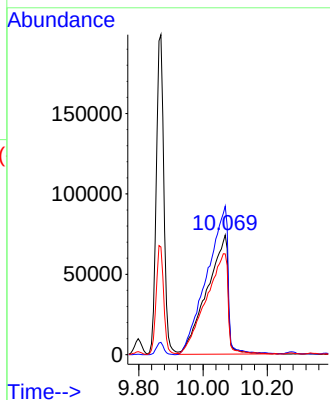
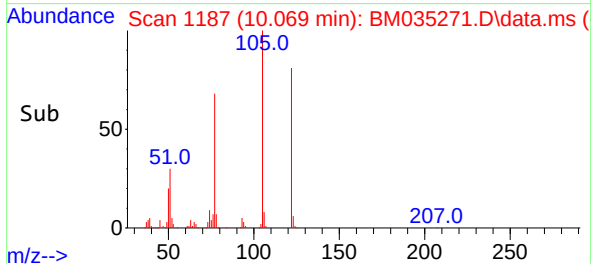
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



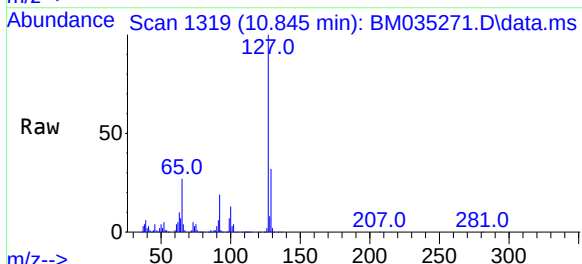
Tgt Ion:122 Resp: 33972
Ion Ratio Lower Upper
122 100
105 124.1 105.7 145.7
77 84.2 80.0 120.0

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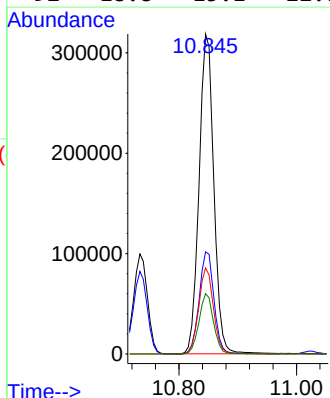
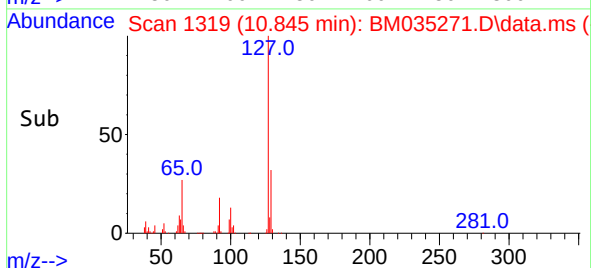
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

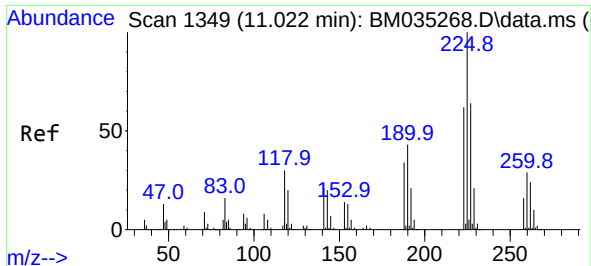


#33
4-Chloroaniline
Concen: 82.295 ng
RT: 10.845 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:127 Resp: 554151
Ion Ratio Lower Upper
127 100
129 31.9 25.7 38.5
65 26.9 26.6 40.0
92 18.8 15.1 22.7





#34
Hexachlorobutadiene
Concen: 96.795 ng
RT: 11.028 min Scan# 1102
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

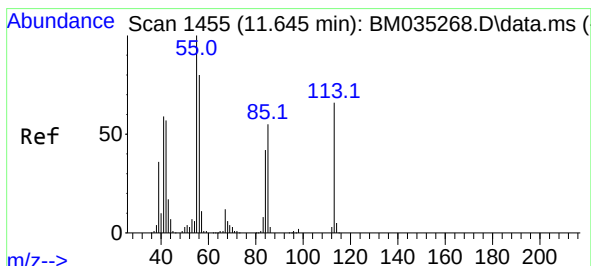
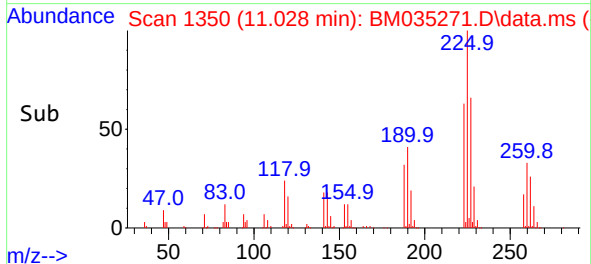
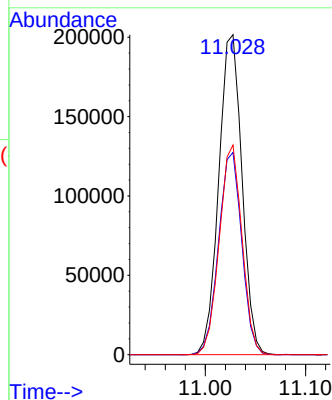
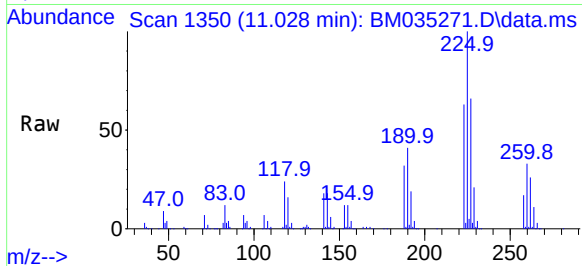
SSTDICC080

Tgt Ion:225 Resp: 324404
Ion Ratio Lower Upper
225 100
223 63.2 50.8 76.2
227 65.5 52.7 79.1

Manual Integrations

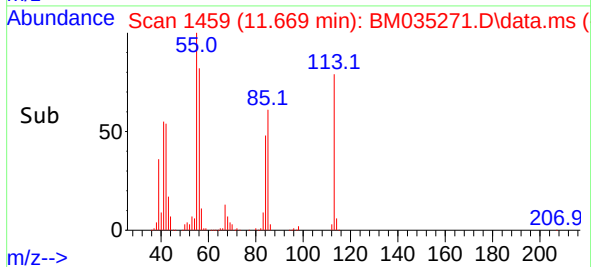
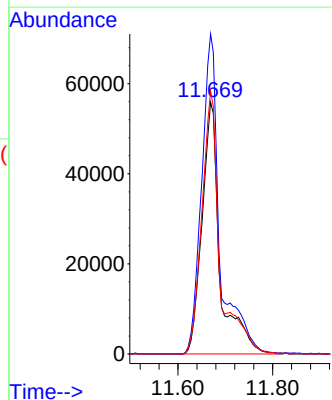
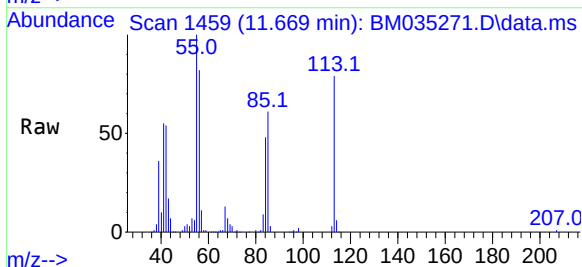
APPROVED

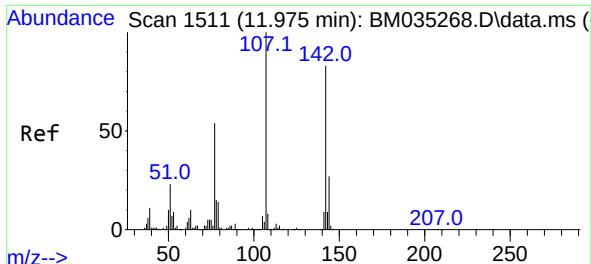
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#35
Caprolactam
Concen: 106.952 ng
RT: 11.669 min Scan# 1459
Delta R.T. 0.023 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:113 Resp: 148136
Ion Ratio Lower Upper
113 100
55 127.1 150.1 190.1#
56 104.4 111.7 151.7#





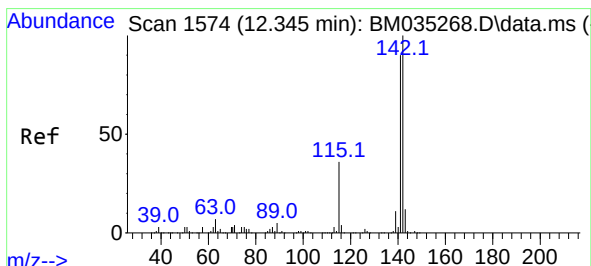
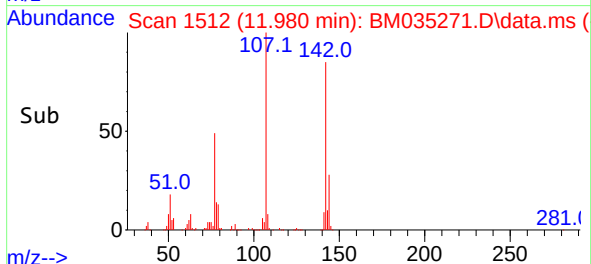
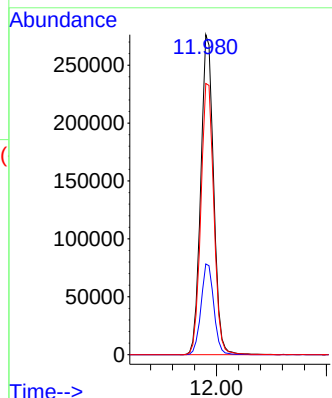
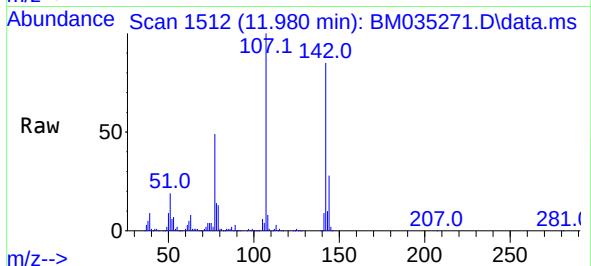
#36
4-Chloro-3-methylphenol
Concen: 90.416 ng
RT: 11.980 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:107 Resp: 44867
Ion Ratio Lower Upper
107 100
144 28.3 21.4 32.0
142 84.8 66.7 100.1

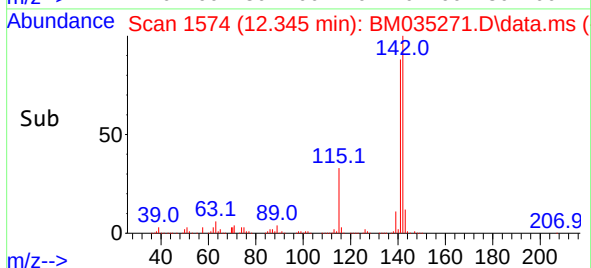
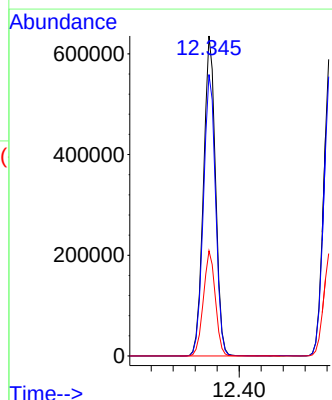
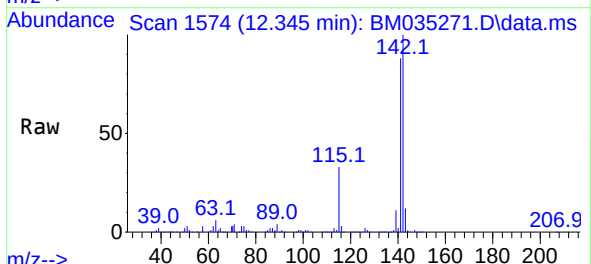
Manual Integrations
APPROVED

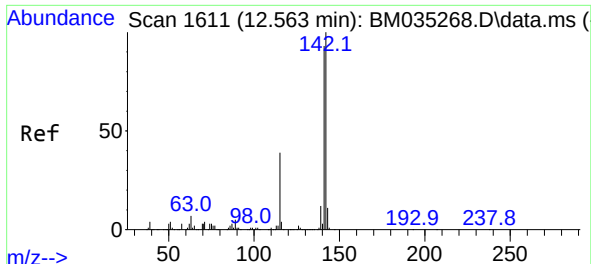
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#37
2-Methylnaphthalene
Concen: 82.943 ng
RT: 12.345 min Scan# 1574
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

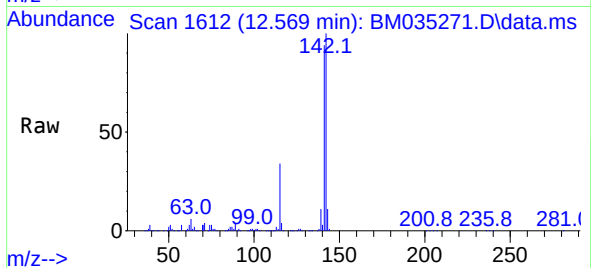
Tgt Ion:142 Resp: 962056
Ion Ratio Lower Upper
142 100
141 87.9 72.4 108.6
115 32.8 29.6 44.4





#38
1-Methylnaphthalene
Concen: 83.195 ng
RT: 12.569 min Scan# 1611
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

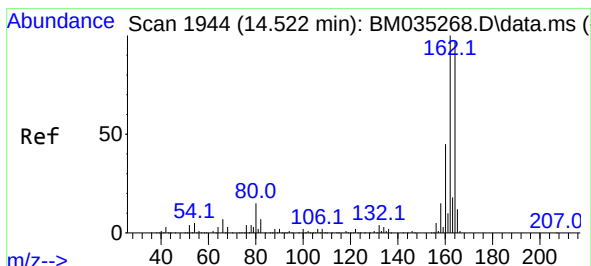
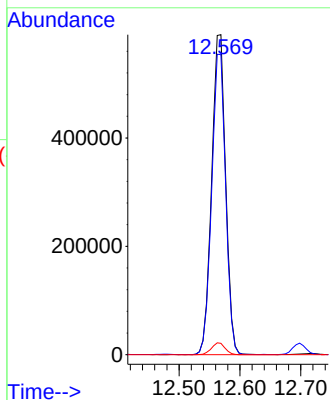
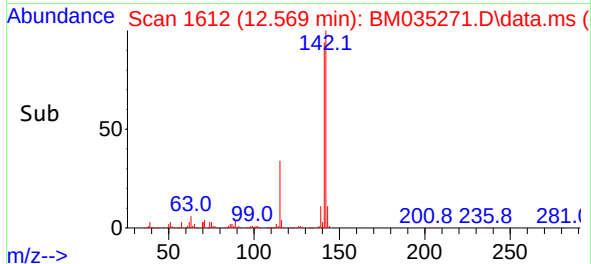
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



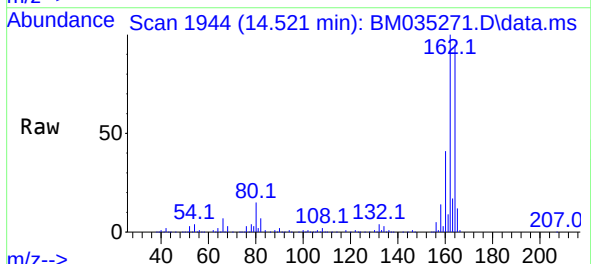
Tgt Ion:142 Resp: 942354
Ion Ratio Lower Upper
142 100
141 93.7 75.0 112.4
116 3.6 3.4 5.2

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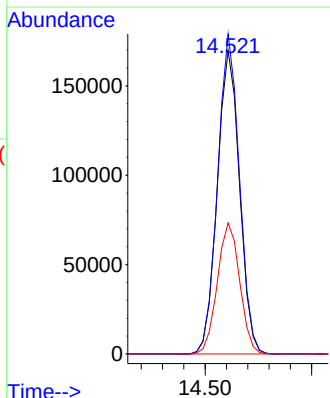
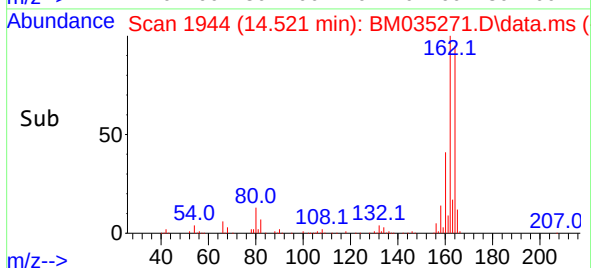
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

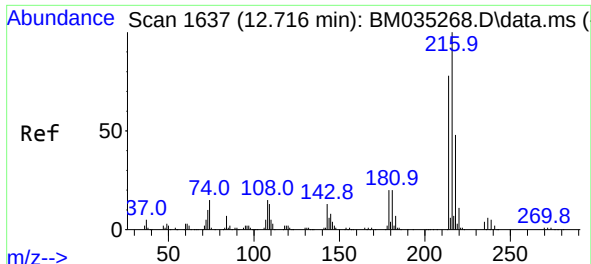


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



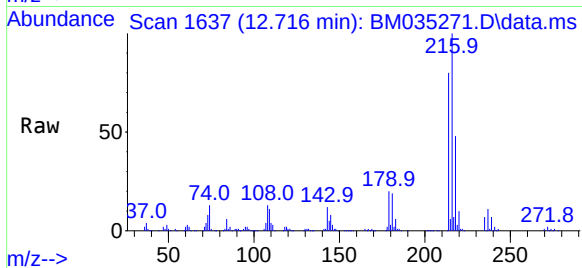
Tgt Ion:164 Resp: 245055
Ion Ratio Lower Upper
164 100
162 105.5 83.0 124.6
160 43.2 37.0 55.4





#40
1,2,4,5-Tetrachlorobenzene
Concen: 91.424 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

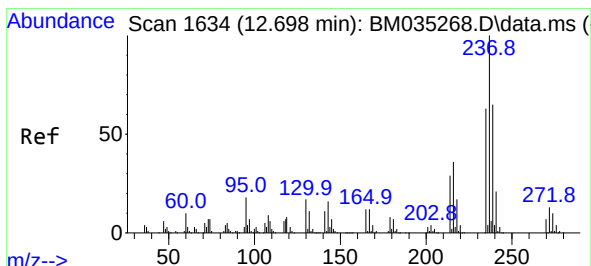
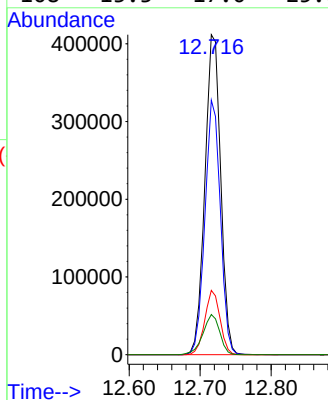
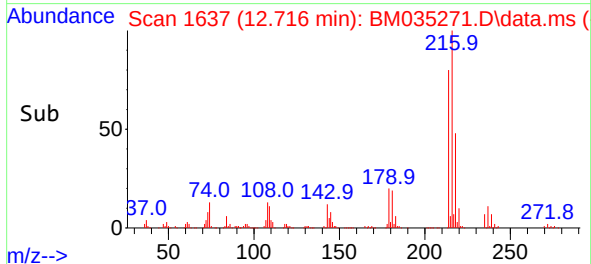
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



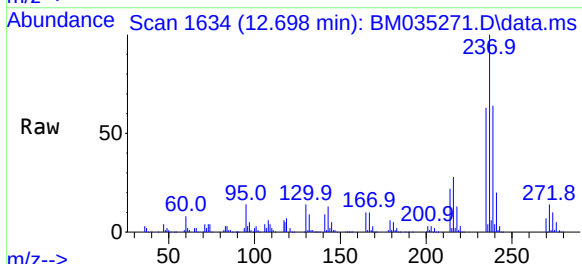
Tgt Ion:216 Resp: 637940
Ion Ratio Lower Upper
216 100
214 77.7 62.6 94.0
179 19.4 18.2 27.2
108 13.3 17.0 25.6#

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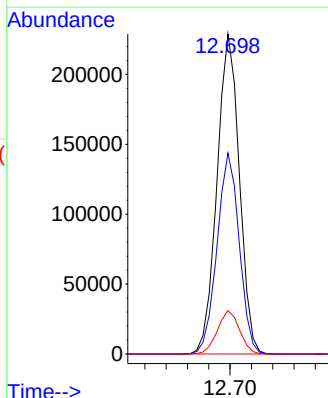
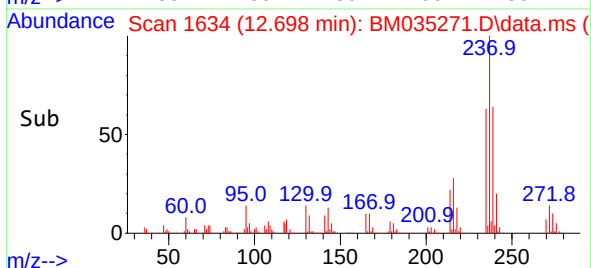
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

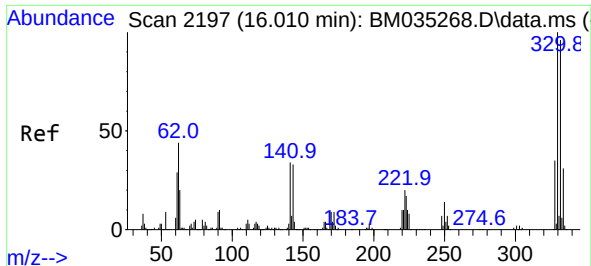


#41
Hexachlorocyclopentadiene
Concen: 79.691 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:237 Resp: 332929
Ion Ratio Lower Upper
237 100
235 62.8 43.8 83.8
272 13.6 0.0 32.5





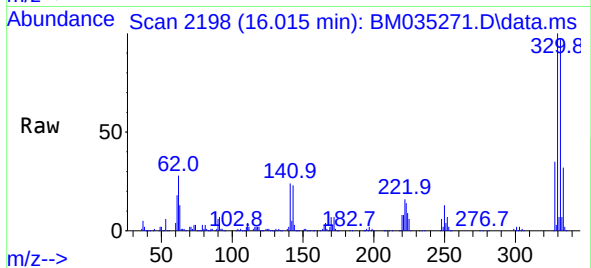
#42
2,4,6-Tribromophenol
Concen: 266.311 ng
RT: 16.015 min Scan# 2197
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

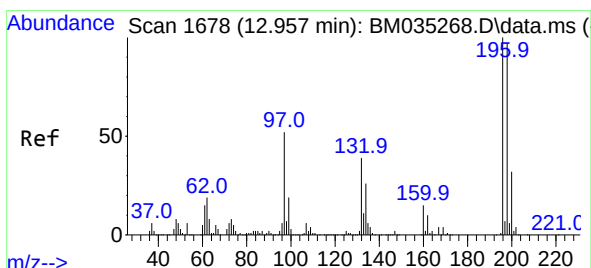
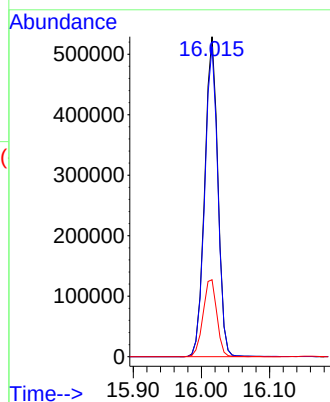
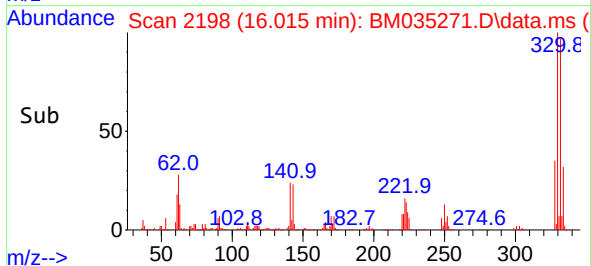


Tgt Ion:330 Resp: 709900
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 25.2 35.3 52.9

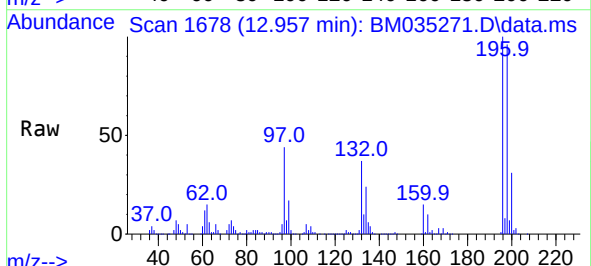
Manual Integrations

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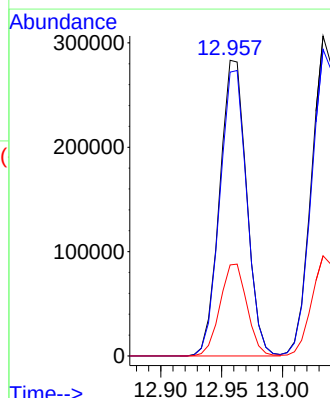
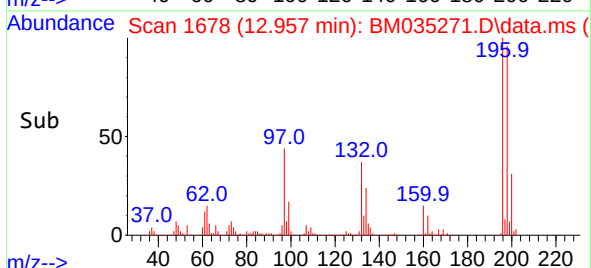
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

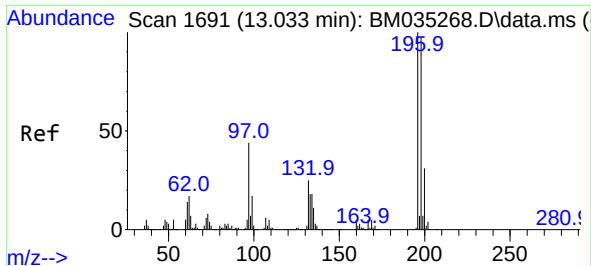


#43
2,4,6-Trichlorophenol
Concen: 92.483 ng
RT: 12.957 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:196 Resp: 436857
Ion Ratio Lower Upper
196 100
198 96.0 75.8 113.6
200 30.8 24.9 37.3





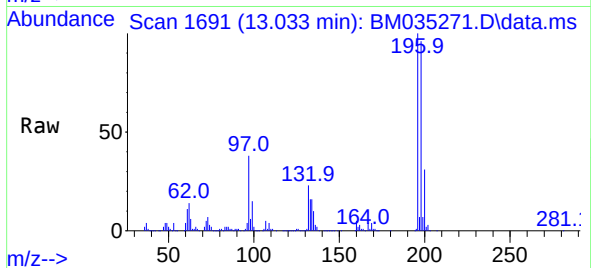
#44
2,4,5-Trichlorophenol
Concen: 91.004 ng
RT: 13.033 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

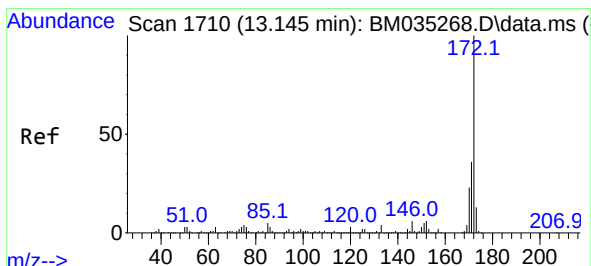
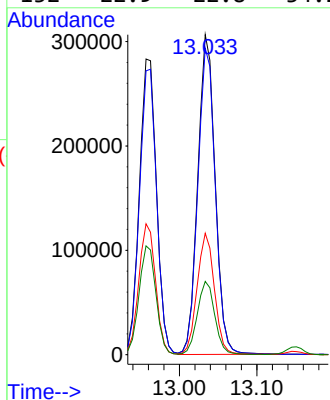
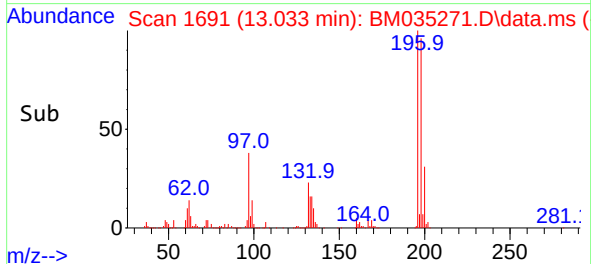


Tgt Ion:196 Resp: 477352
Ion Ratio Lower Upper
196 100
198 95.8 77.8 116.6
97 37.9 43.4 65.2
132 22.9 22.8 34.2

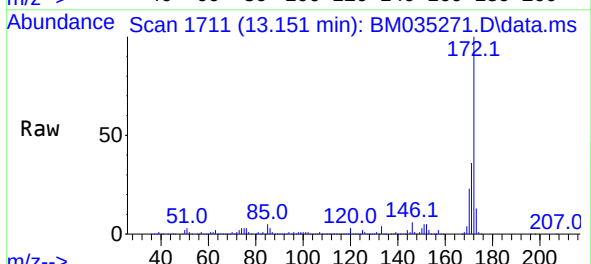
Manual Integrations

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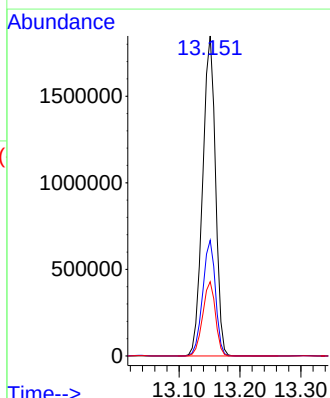
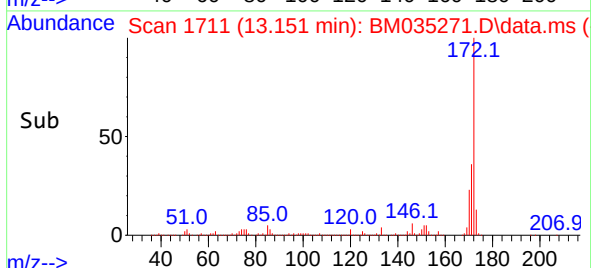
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

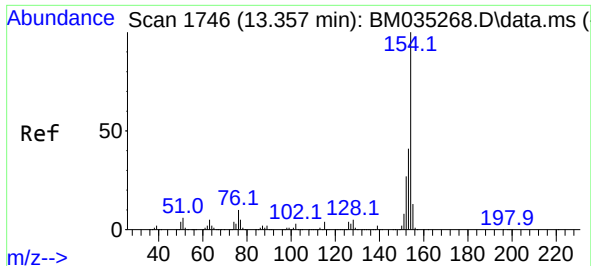


#45
2-Fluorobiphenyl
Concen: 160.040 ng
RT: 13.151 min Scan# 1711
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:172 Resp: 2701614
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 23.2 18.7 28.1





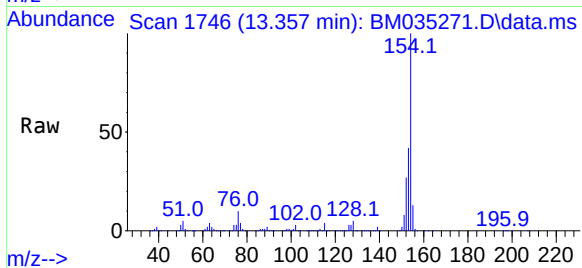
#46
1,1'-Biphenyl
Concen: 74.135 ng
RT: 13.357 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

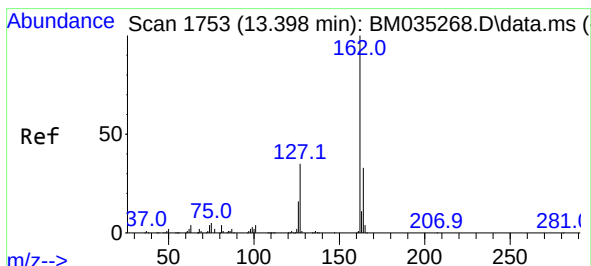
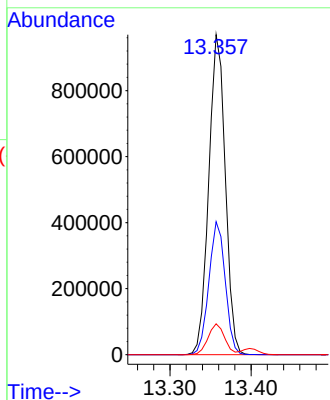
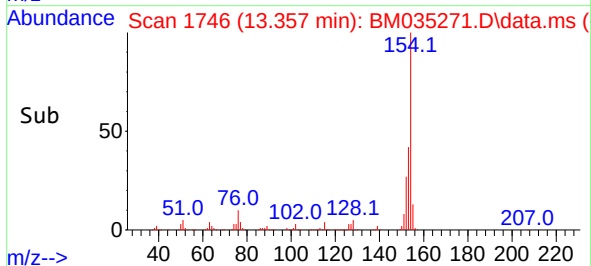


Tgt Ion:154 Resp: 136866
Ion Ratio Lower Upper
154 100
153 41.6 20.5 60.5
76 9.7 0.0 31.8

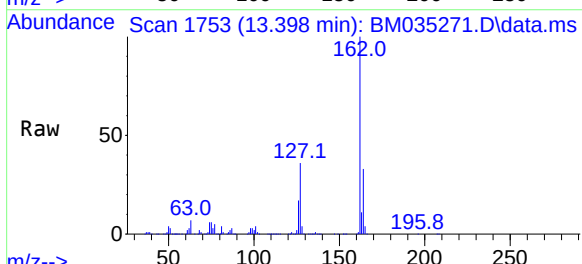
Manual Integrations

APPROVED

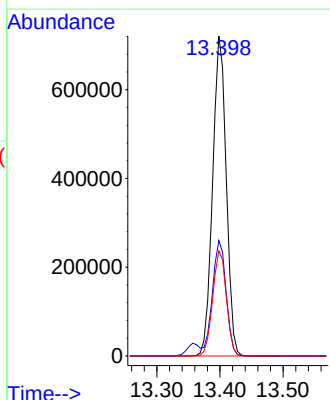
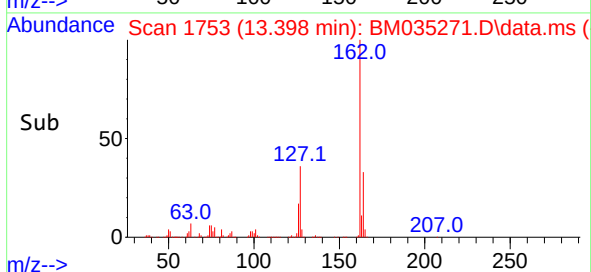
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

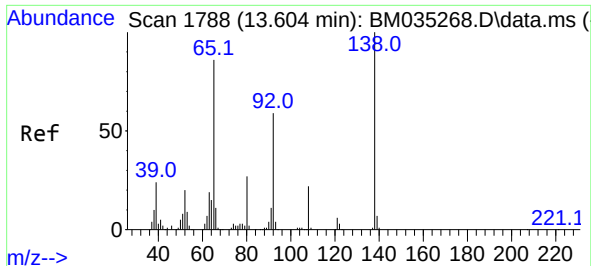


#47
2-Chloronaphthalene
Concen: 74.872 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



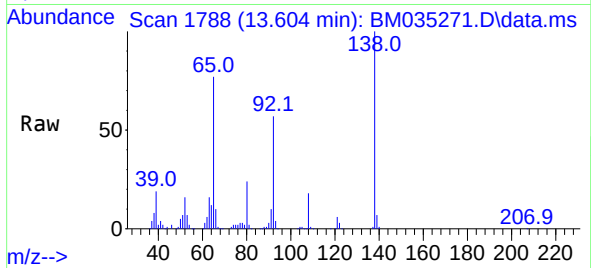
Tgt Ion:162 Resp: 1077227
Ion Ratio Lower Upper
162 100
127 36.1 30.6 45.8
164 32.9 26.6 39.8





#48
2-Nitroaniline
Concen: 67.131 ng
RT: 13.604 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

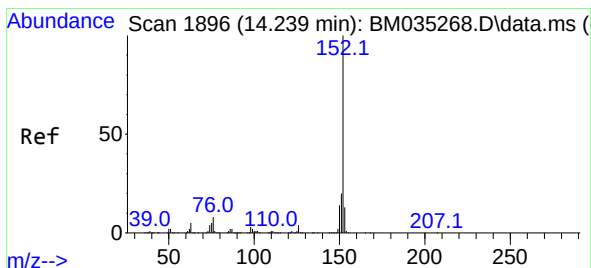
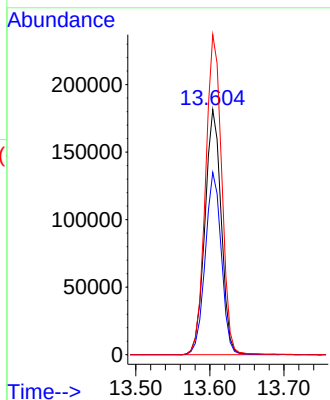
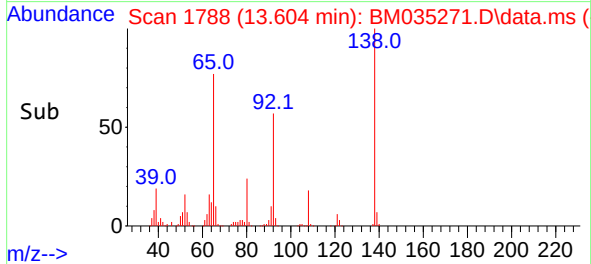
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



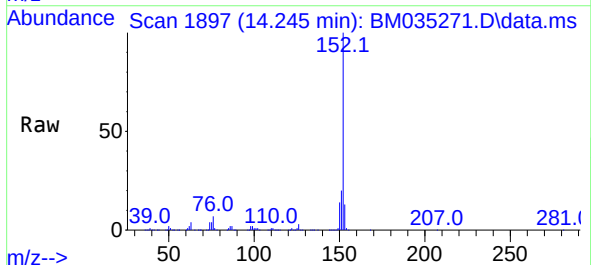
Tgt Ion: 65 Resp: 27784
Ion Ratio Lower Upper
65 100
92 74.4 53.7 80.5
138 130.6 83.9 125.9

Manual Integrations
APPROVED

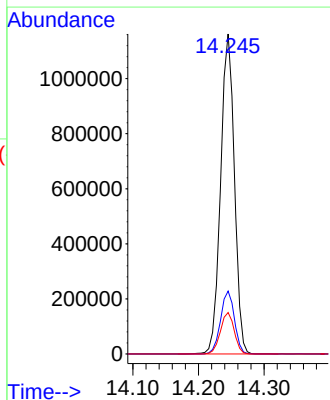
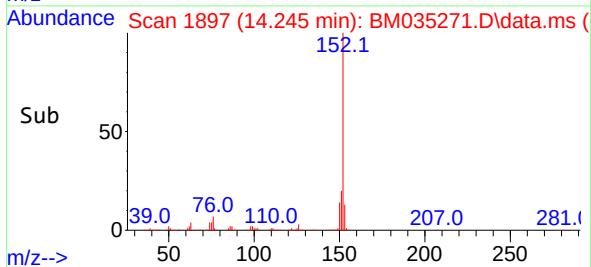
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

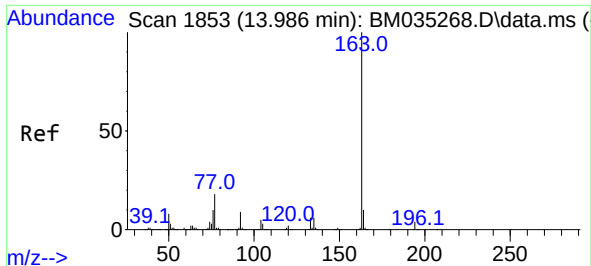


#49
Acenaphthylene
Concen: 76.160 ng
RT: 14.245 min Scan# 1897
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:152 Resp: 1687022
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.2
153 12.9 10.5 15.7





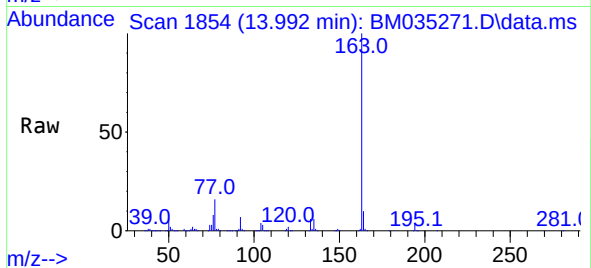
#50
Dimethylphthalate
Concen: 81.604 ng
RT: 13.992 min Scan# 1854
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

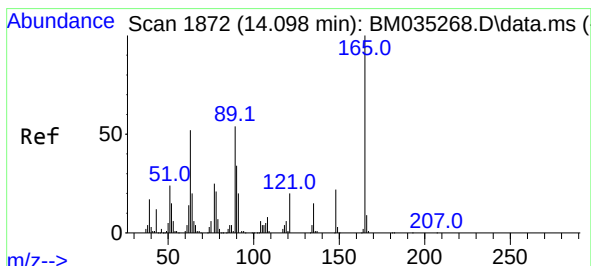
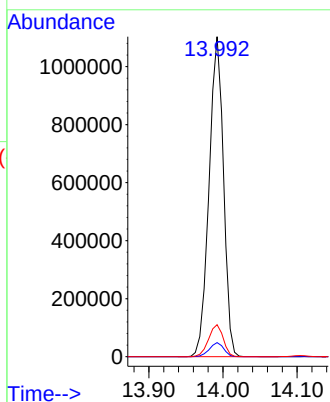
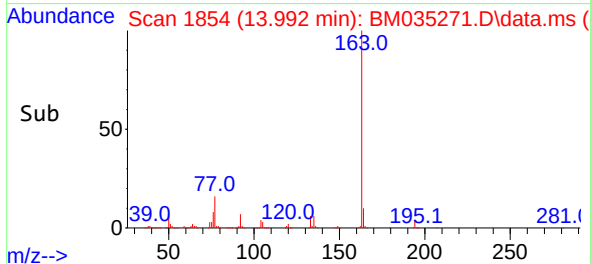


Tgt Ion:163 Resp: 1490904
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.4
164 10.0 8.4 12.6

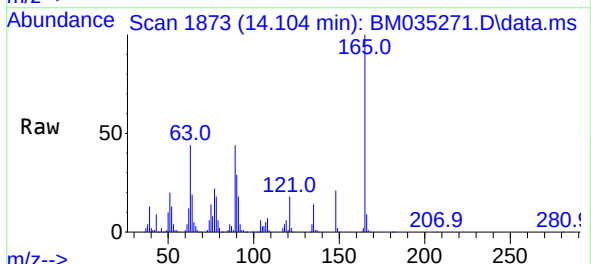
Manual Integrations

APPROVED

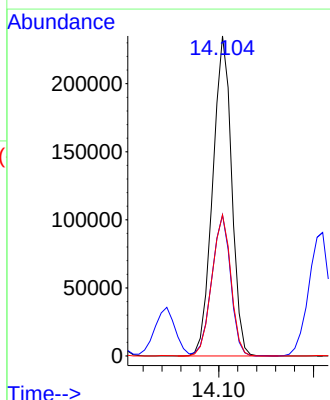
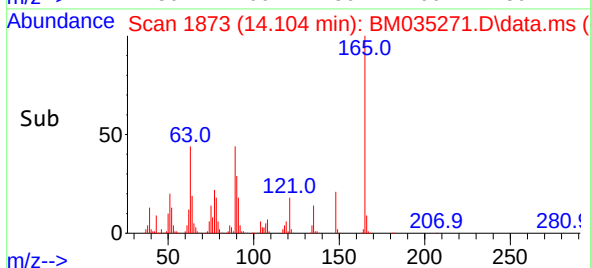
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

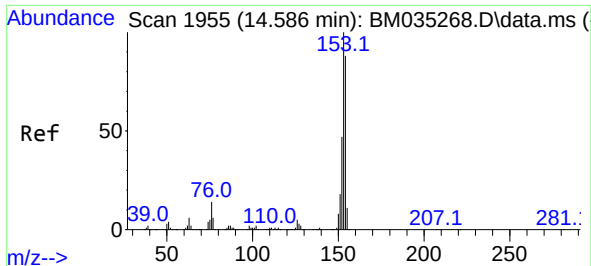


#51
2,6-Dinitrotoluene
Concen: 87.632 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



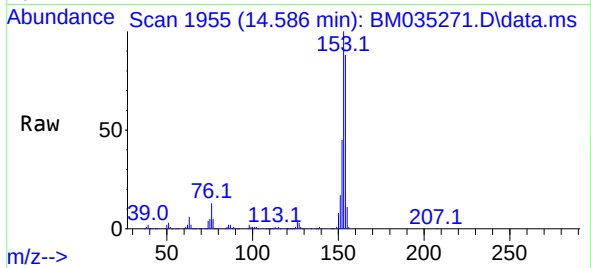
Tgt Ion:165 Resp: 325969
Ion Ratio Lower Upper
165 100
63 44.1 50.2 75.2#
89 44.1 48.4 72.6#





#52
Acenaphthene
Concen: 67.646 ng
RT: 14.586 min Scan# 1955
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

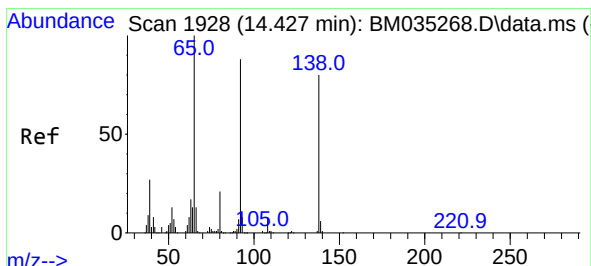
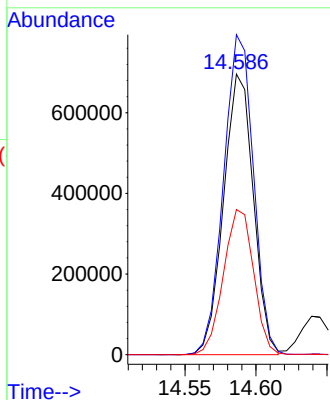
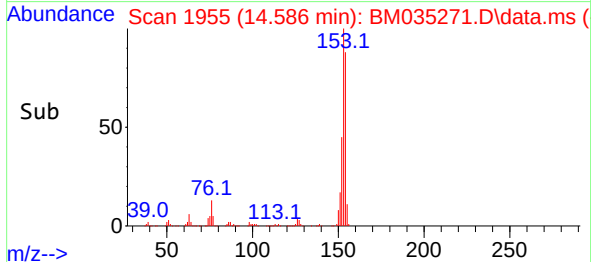
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



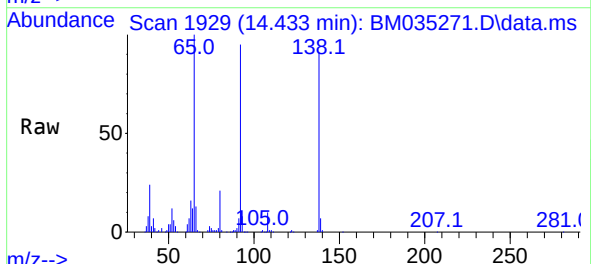
Tgt Ion:154 Resp: 1015204
Ion Ratio Lower Upper
154 100
153 114.0 91.0 136.6
152 51.7 43.4 65.2

Manual Integrations
APPROVED

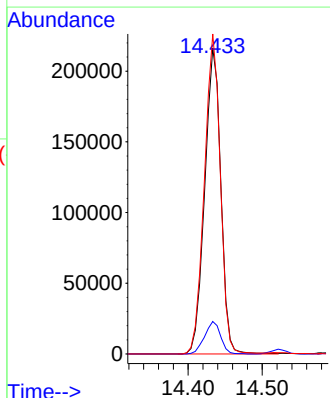
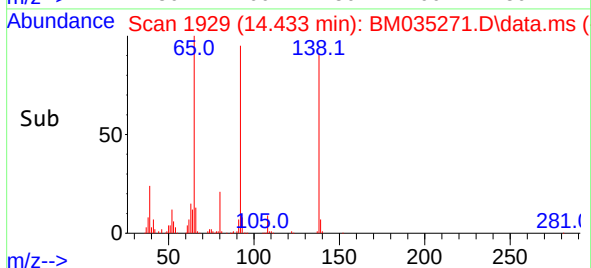
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

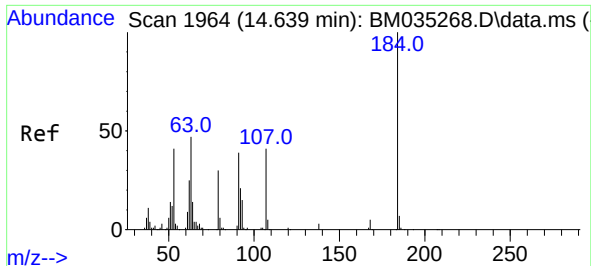


#53
3-Nitroaniline
Concen: 81.771 ng
RT: 14.433 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



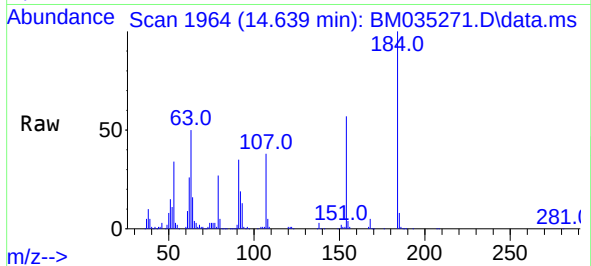
Tgt Ion:138 Resp: 326345
Ion Ratio Lower Upper
138 100
108 10.6 8.7 13.1
92 104.7 91.5 137.3





#54
2,4-Dinitrophenol
Concen: 114.844 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

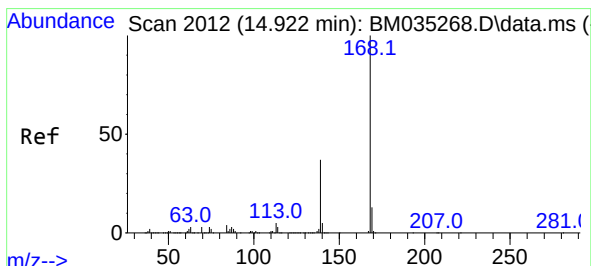
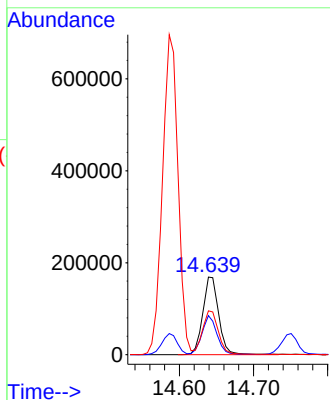
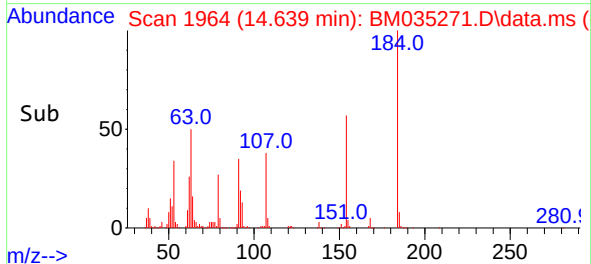
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



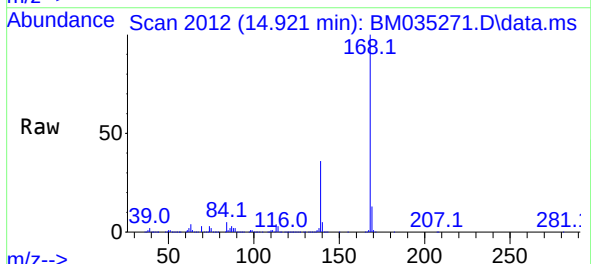
Tgt Ion:184 Resp: 251274
Ion Ratio Lower Upper
184 100
63 50.4 59.5 89.3
154 56.5 55.6 83.4

Manual Integrations
APPROVED

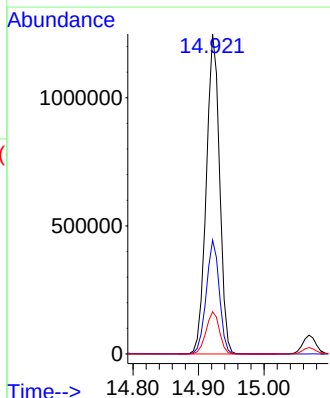
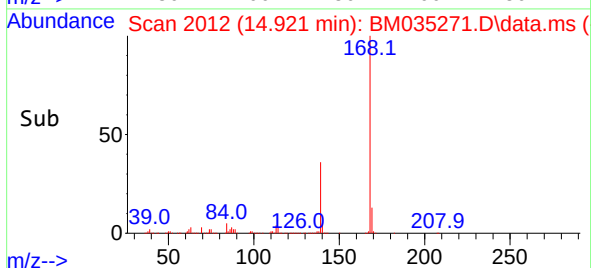
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

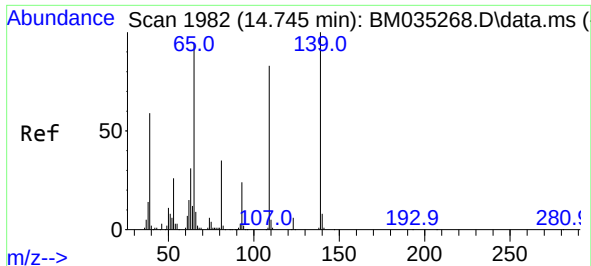


#55
Dibenzofuran
Concen: 82.138 ng
RT: 14.921 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



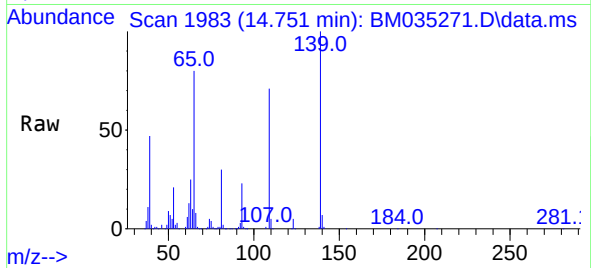
Tgt Ion:168 Resp: 1759824
Ion Ratio Lower Upper
168 100
139 35.6 32.2 48.2
169 13.2 10.6 16.0





#56
4-Nitrophenol
Concen: 86.880 ng
RT: 14.751 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

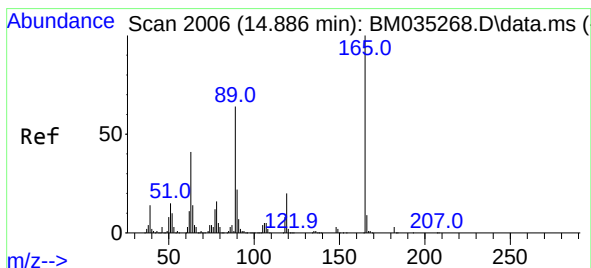
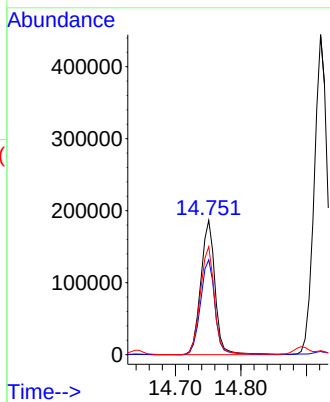
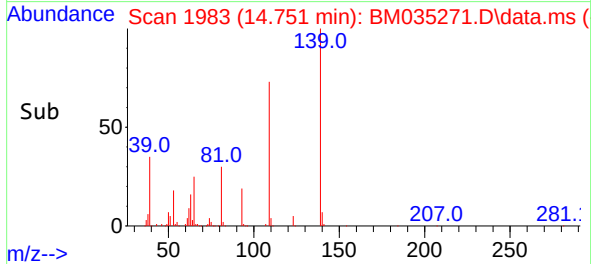
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:139 Resp: 283209
Ion Ratio Lower Upper
139 100
109 70.6 62.5 102.5
65 80.3 83.5 123.5

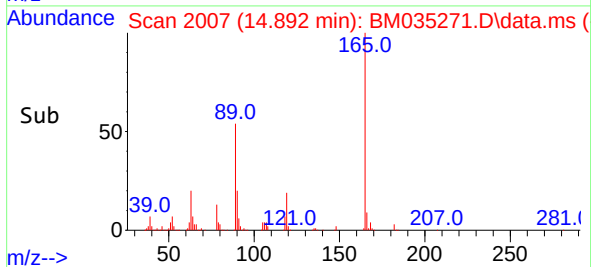
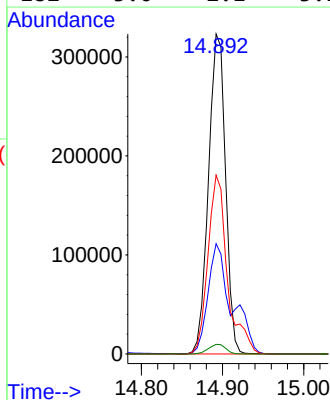
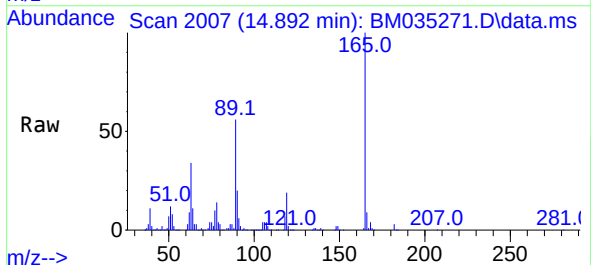
Manual Integrations
APPROVED

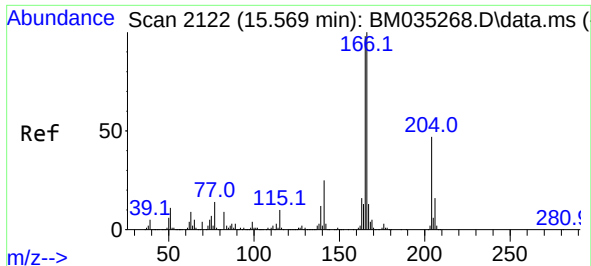
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#57
2,4-Dinitrotoluene
Concen: 94.436 ng
RT: 14.892 min Scan# 2007
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

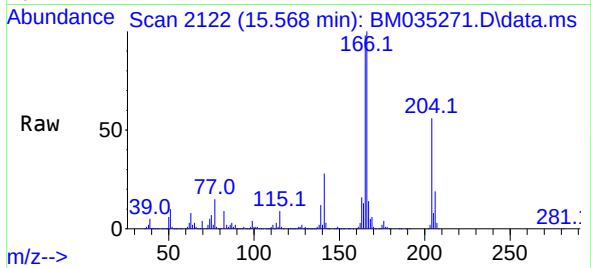
Tgt Ion:165 Resp: 470860
Ion Ratio Lower Upper
165 100
63 34.4 35.6 53.4#
89 55.8 57.3 85.9#
182 3.0 2.1 3.1





#58
Fluorene
Concen: 80.260 ng
RT: 15.568 min Scan# 2122
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

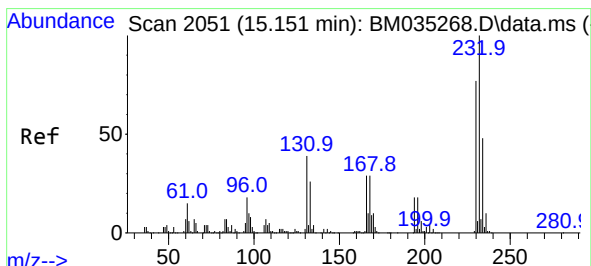
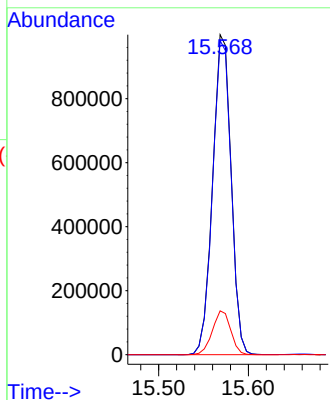
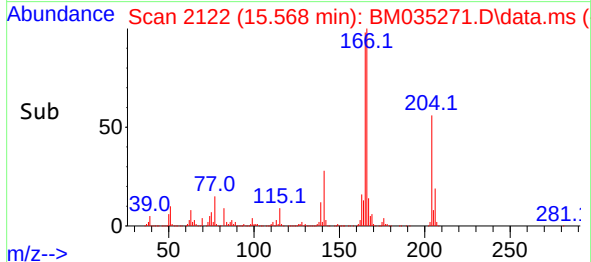
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



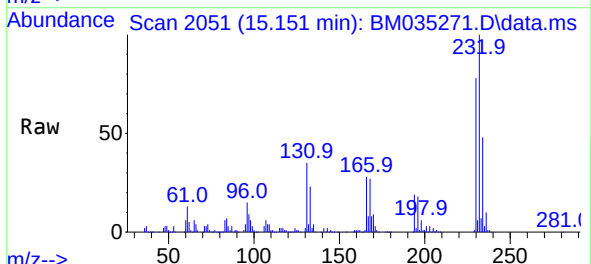
Tgt Ion:166 Resp: 1428370
Ion Ratio Lower Upper
166 100
165 98.2 79.4 119.2
167 13.7 10.6 16.0

Manual Integrations
APPROVED

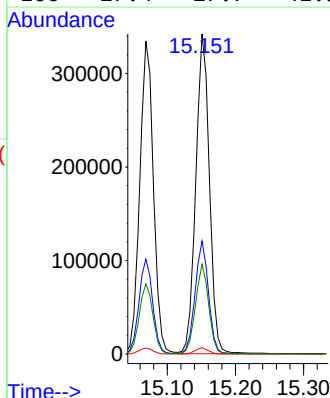
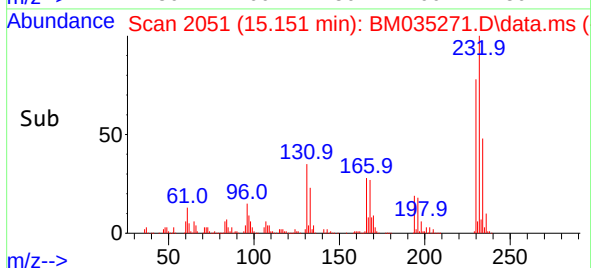
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

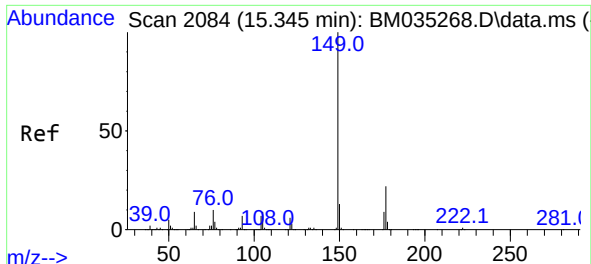


#59
2,3,4,6-Tetrachlorophenol
Concen: 106.076 ng
RT: 15.151 min Scan# 2051
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:232 Resp: 473026
Ion Ratio Lower Upper
232 100
131 34.7 41.0 61.6#
130 1.8 2.3 3.5#
166 27.4 27.7 41.5#





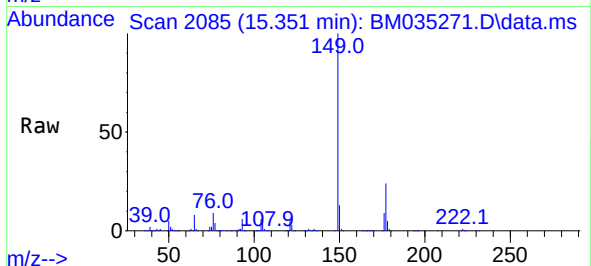
#60
Diethylphthalate
Concen: 80.380 ng
RT: 15.351 min Scan# 2084
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

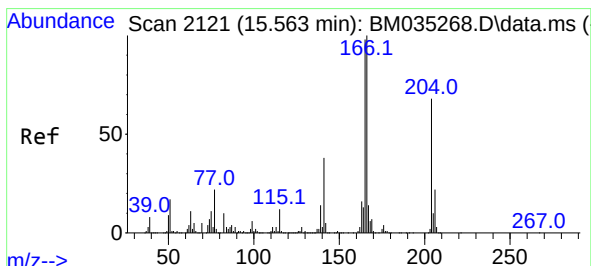
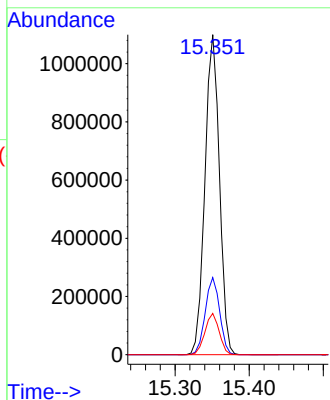
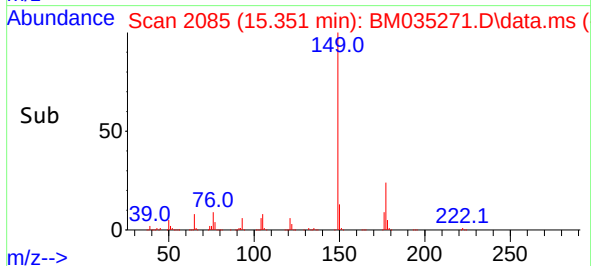


Tgt Ion:149 Resp: 149574
Ion Ratio Lower Upper
149 100
177 24.1 16.9 25.3
150 12.9 10.1 15.1

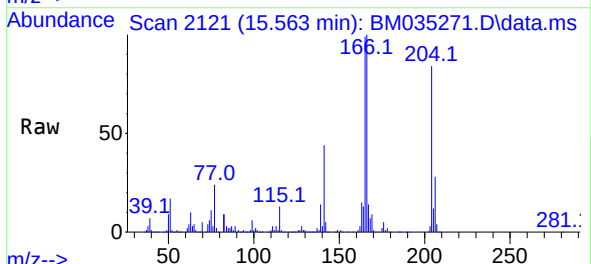
Manual Integrations

APPROVED

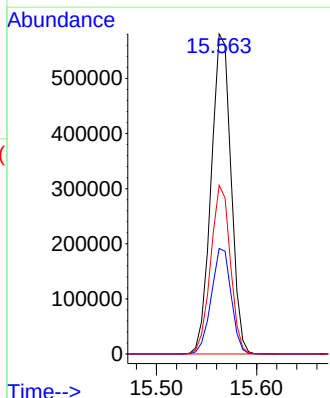
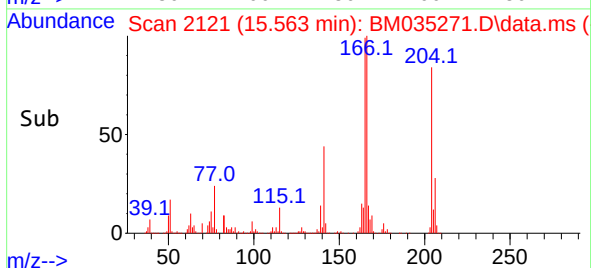
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

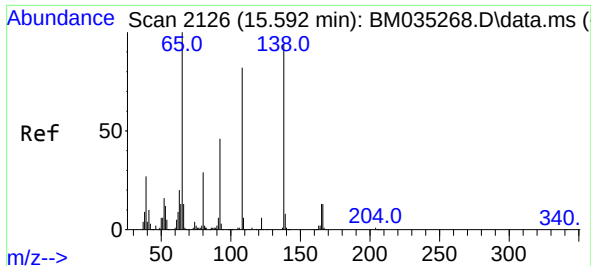


#61
4-Chlorophenyl-phenylether
Concen: 93.833 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



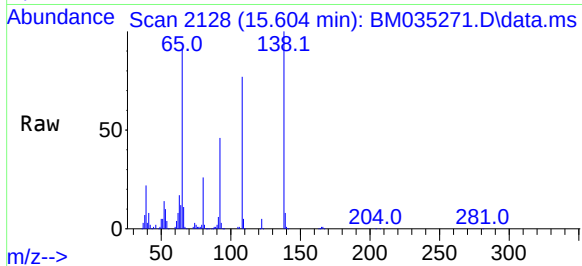
Tgt Ion:204 Resp: 799188
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 52.7 51.2 76.8





#62
4-Nitroaniline
Concen: 87.781 ng
RT: 15.604 min Scan# 2126
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

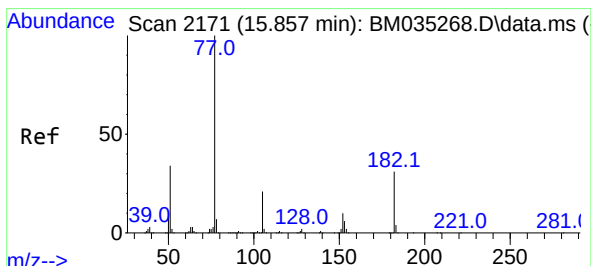
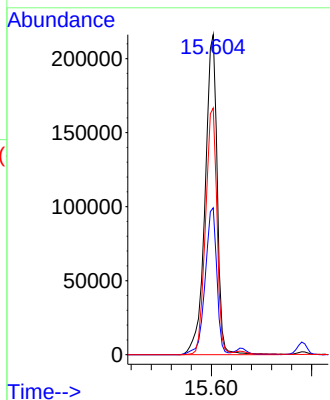
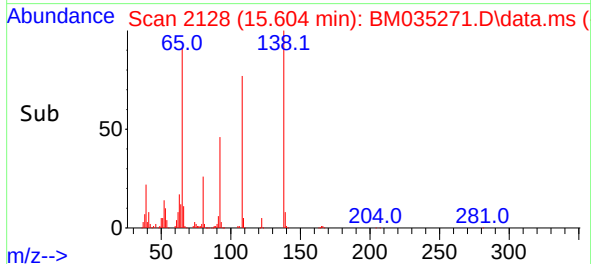
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



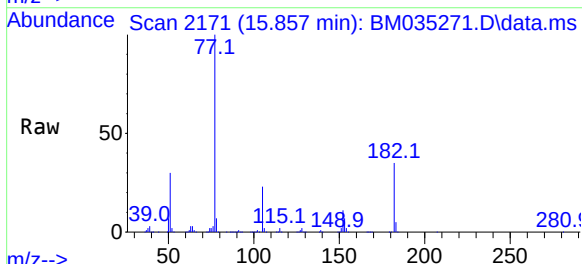
Tgt Ion:138 Resp: 36276
Ion Ratio Lower Upper
138 100
92 45.9 30.8 70.8
108 77.1 65.7 105.7

Manual Integrations
APPROVED

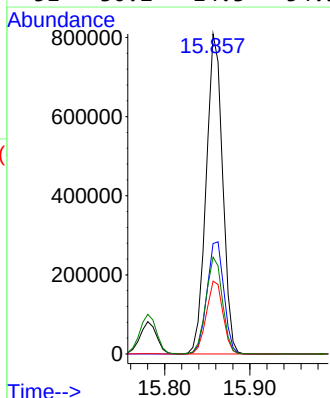
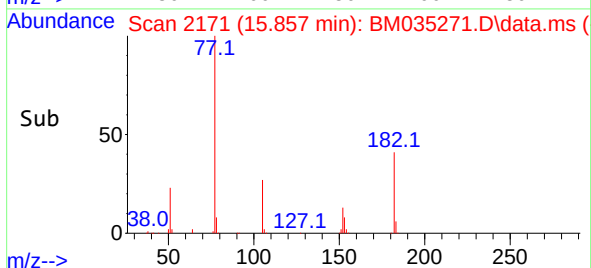
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

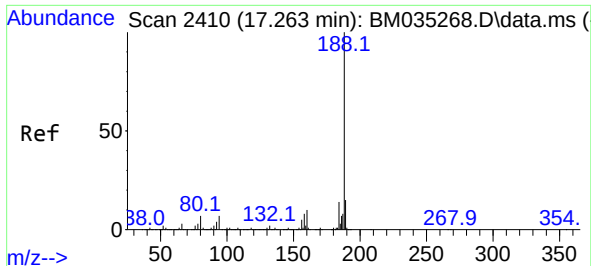


#63
Azobenzene
Concen: 63.759 ng
RT: 15.857 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



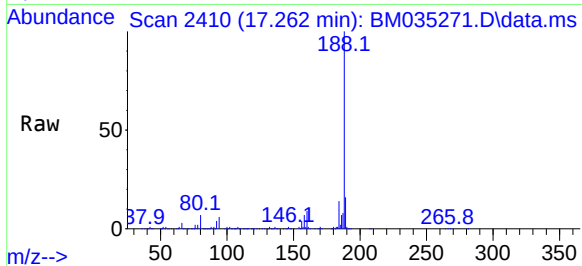
Tgt Ion: 77 Resp: 1082114
Ion Ratio Lower Upper
77 100
182 34.5 4.9 44.9
105 22.8 0.0 39.6
51 30.2 14.3 54.3





#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.262 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

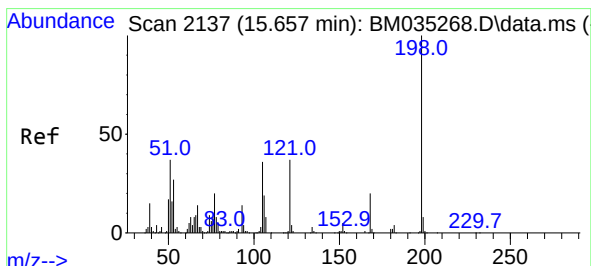
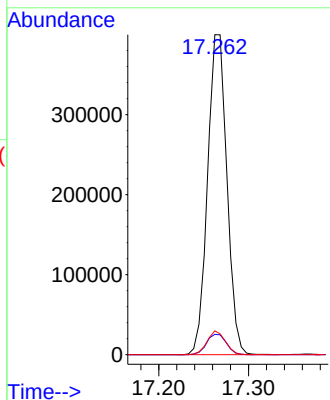
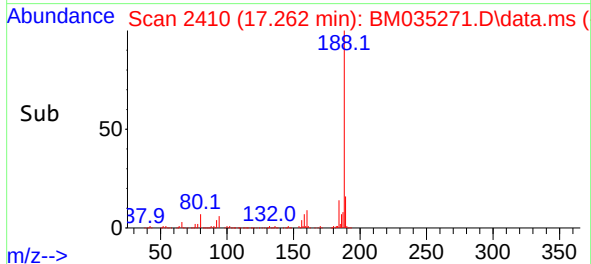
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



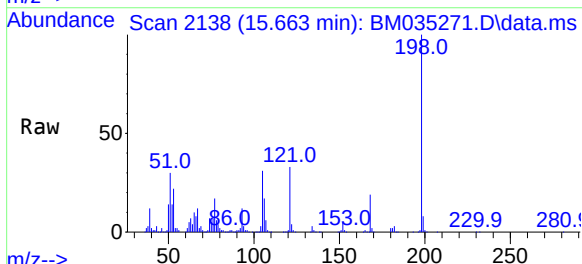
Tgt Ion:188 Resp: 598484
Ion Ratio Lower Upper
188 100
94 6.4 7.0 10.4
80 7.5 7.6 11.4

Manual Integrations
APPROVED

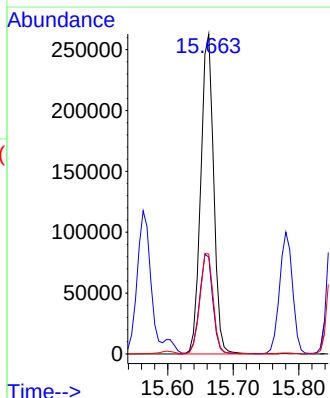
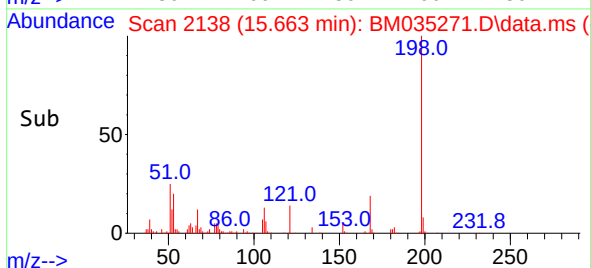
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

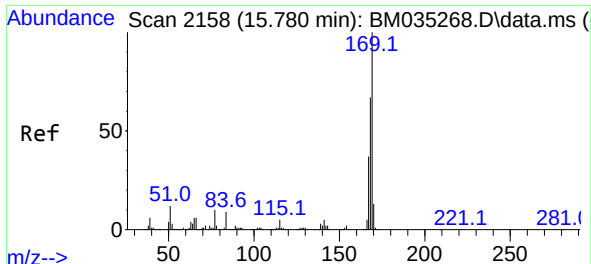


#65
4,6-Dinitro-2-methylphenol
Concen: 101.079 ng
RT: 15.663 min Scan# 2138
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:198 Resp: 361627
Ion Ratio Lower Upper
198 100
51 30.3 29.0 69.0
105 31.3 22.1 62.1





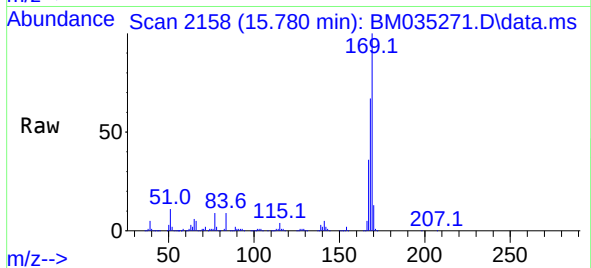
#66
n-Nitrosodiphenylamine
Concen: 70.827 ng
RT: 15.780 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

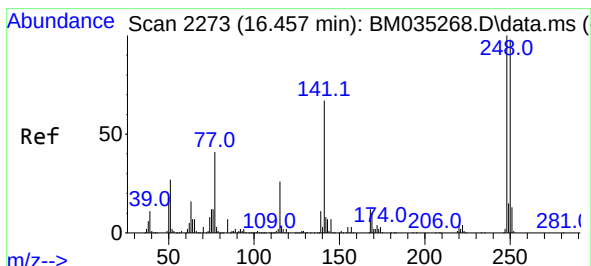
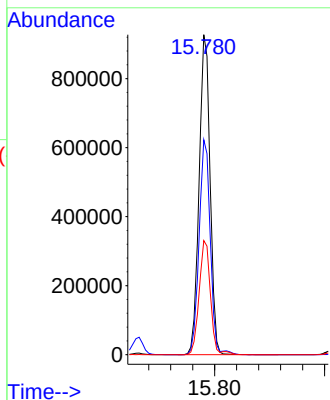
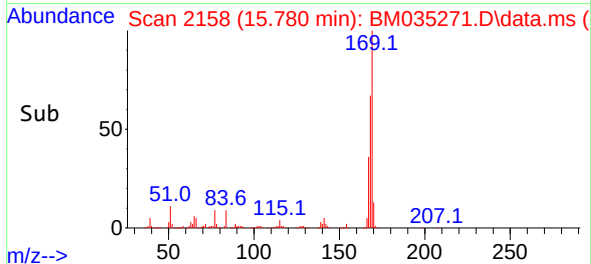


Tgt Ion:169 Resp: 128464
Ion Ratio Lower Upper
169 100
168 67.2 54.3 81.5
167 35.6 29.4 44.0

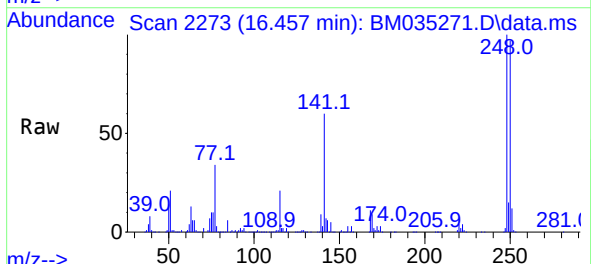
Manual Integrations

APPROVED

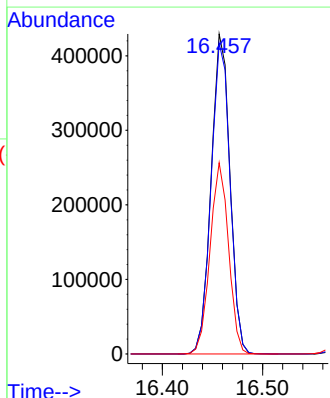
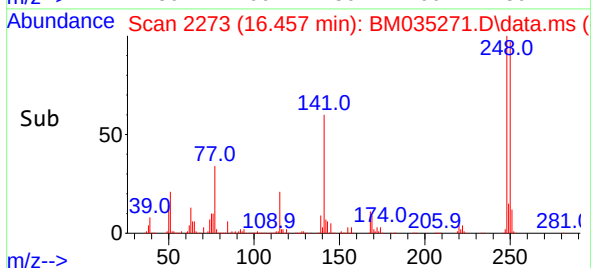
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

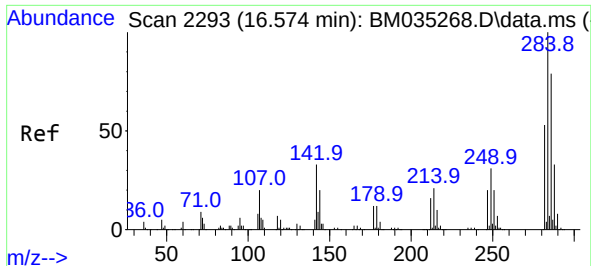


#67
4-Bromophenyl-phenylether
Concen: 91.753 ng
RT: 16.457 min Scan# 2273
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:248 Resp: 558184
Ion Ratio Lower Upper
248 100
250 97.1 78.0 117.0
141 59.7 66.0 99.0#





#68
Hexachlorobenzene
Concen: 91.562 ng
RT: 16.580 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

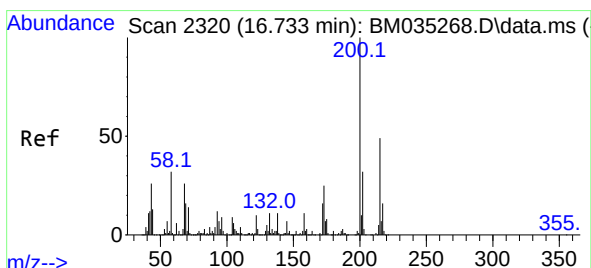
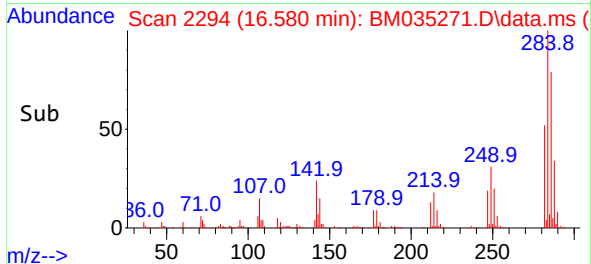
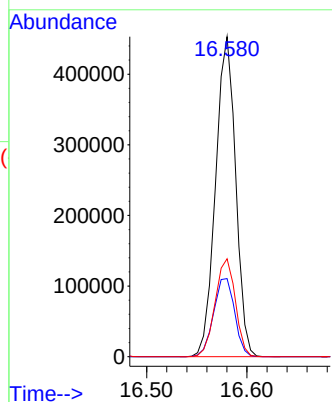
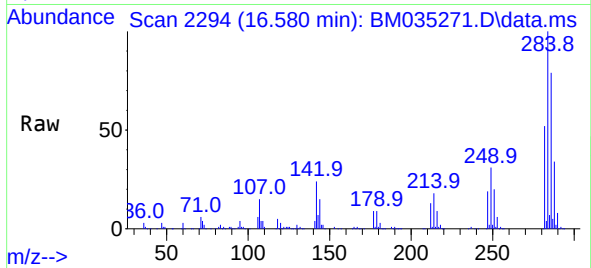
SSTDICC080

Tgt Ion:284 Resp: 62888
Ion Ratio Lower Upper
284 100
142 24.4 33.6 50.4
249 30.6 26.2 39.2

Manual Integrations

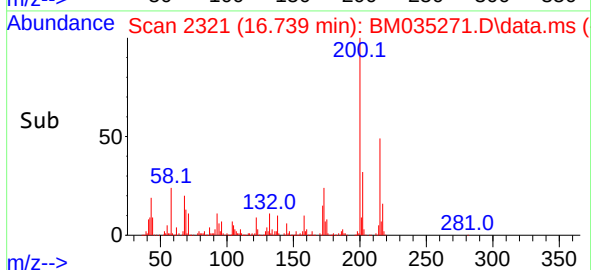
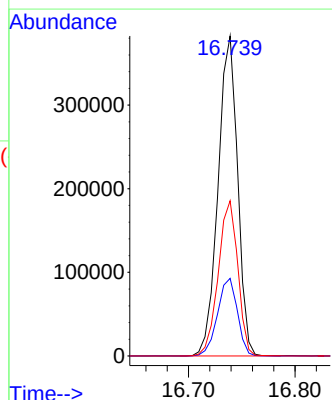
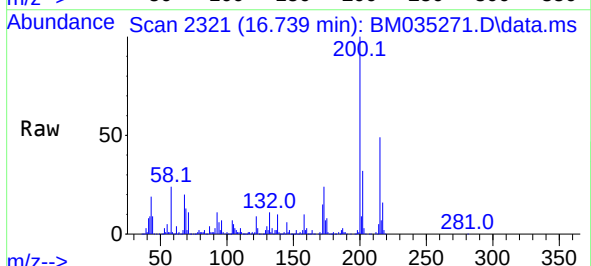
APPROVED

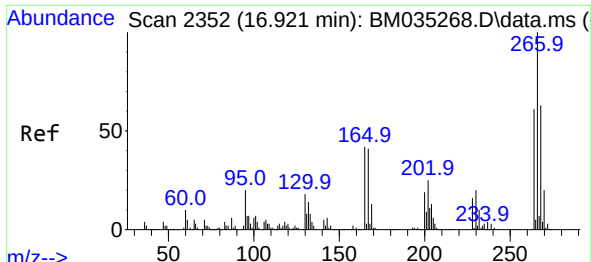
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#69
Atrazine
Concen: 79.914 ng
RT: 16.739 min Scan# 2321
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:200 Resp: 486626
Ion Ratio Lower Upper
200 100
173 24.2 6.6 46.6
215 48.5 26.2 66.2





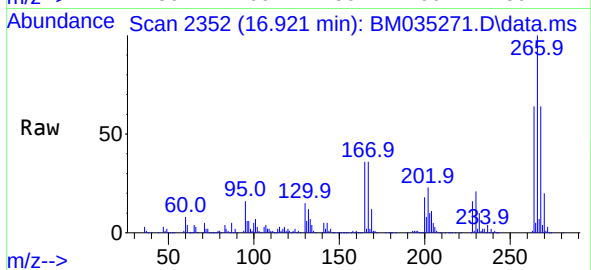
#70
Pentachlorophenol
Concen: 99.762 ng
RT: 16.921 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

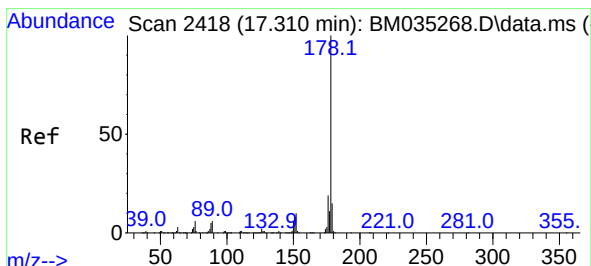
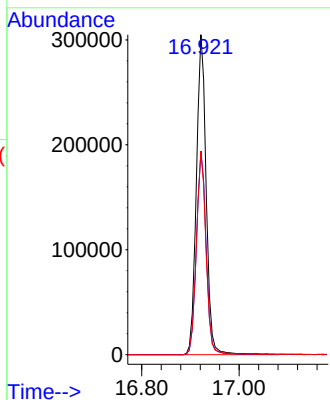
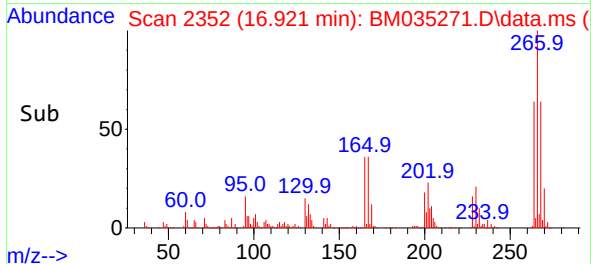


Tgt Ion:266 Resp: 42932
Ion Ratio Lower Upper
266 100
268 63.6 51.9 77.9
264 63.6 50.6 76.0

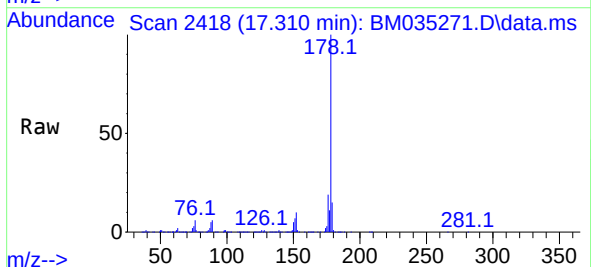
Manual Integrations

APPROVED

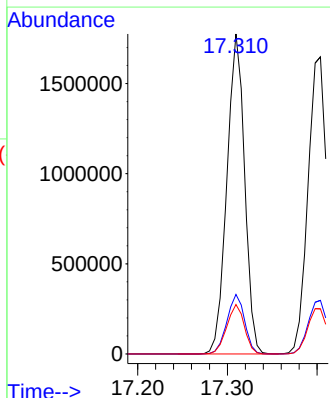
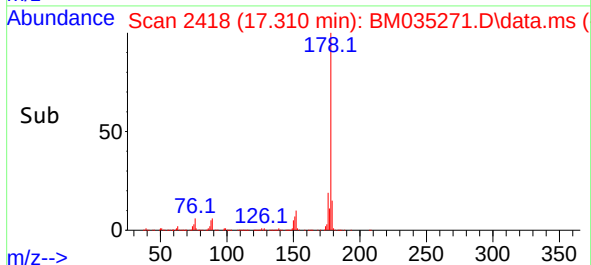
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

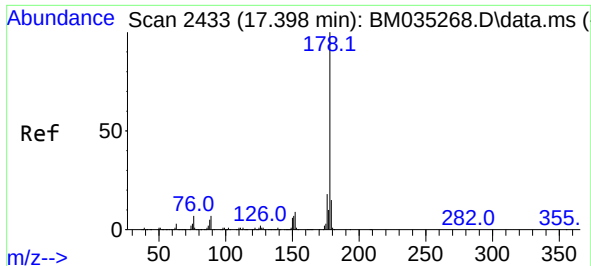


#71
Phenanthrene
Concen: 72.973 ng
RT: 17.310 min Scan# 2418
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



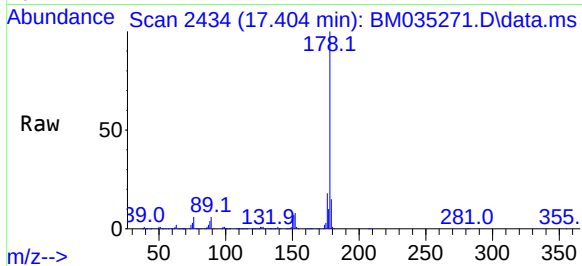
Tgt Ion:178 Resp: 2434042
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.0
179 15.5 12.4 18.6





#72
 Anthracene
 Concen: 75.164 ng
 RT: 17.404 min Scan# 2433
 Delta R.T. 0.006 min
 Lab File: BM035271.D
 Acq: 26 May 2022 16:57

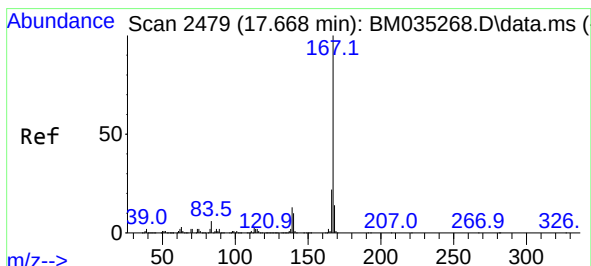
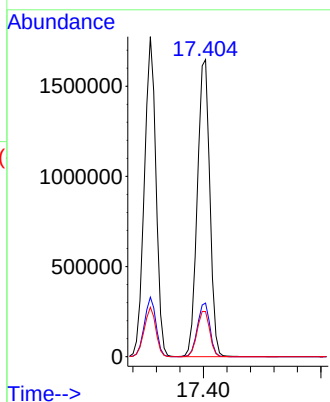
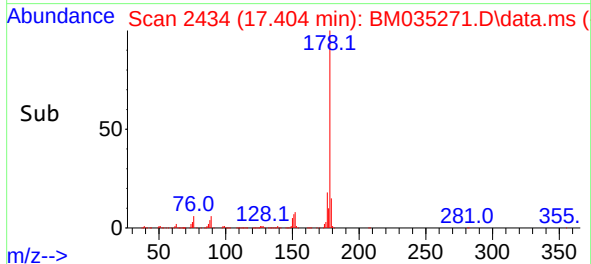
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



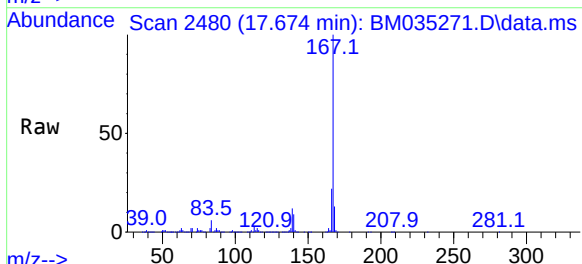
Tgt Ion:178 Resp: 242083
 Ion Ratio Lower Upper
 178 100
 176 18.0 15.0 22.4
 179 15.2 12.2 18.2

Manual Integrations
 APPROVED

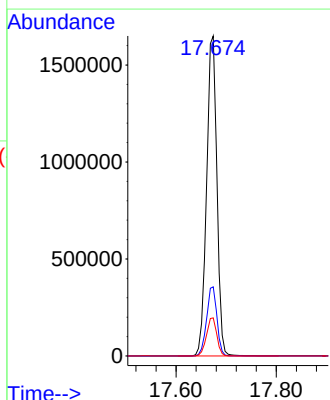
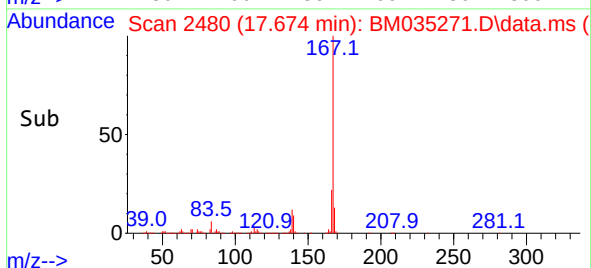
Reviewed By :Christian Giraldo 05/27/2022
 Supervised By :Jagrut Upadhyay 05/27/2022

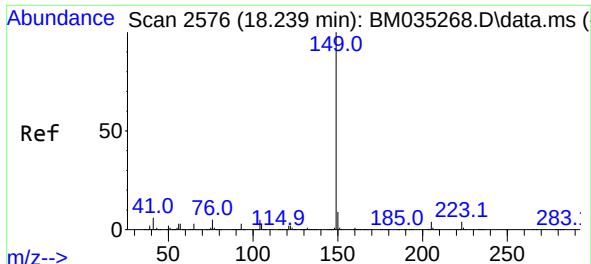


#73
 Carbazole
 Concen: 80.262 ng
 RT: 17.674 min Scan# 2480
 Delta R.T. 0.006 min
 Lab File: BM035271.D
 Acq: 26 May 2022 16:57



Tgt Ion:167 Resp: 2360913
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.8 26.8
 139 11.9 10.9 16.3





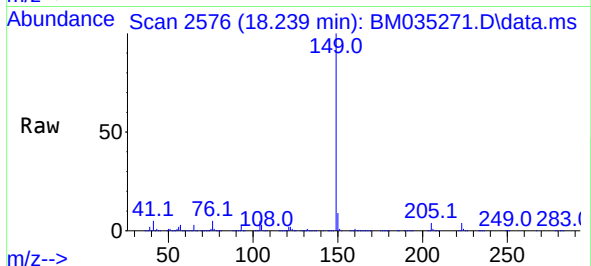
#74
Di-n-butylphthalate
Concen: 73.847 ng
RT: 18.239 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

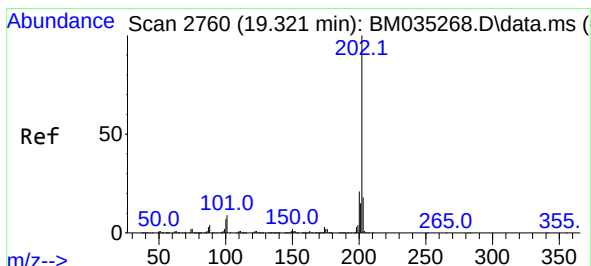
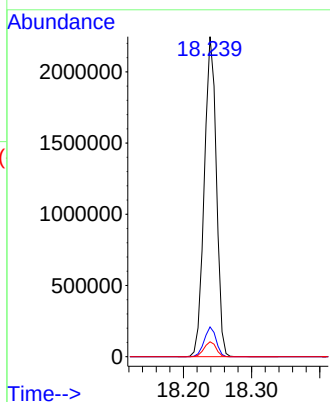
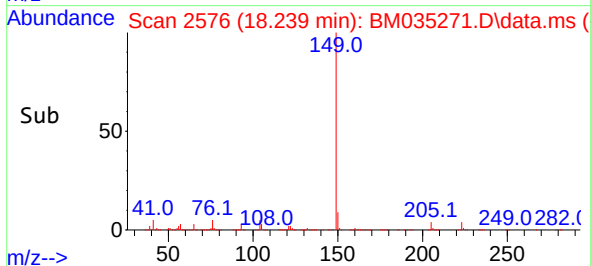


Tgt Ion:149 Resp: 276383
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.7 4.3 6.5

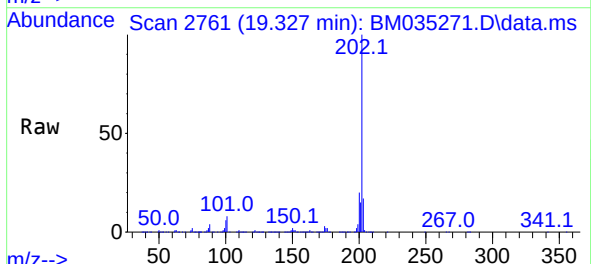
Manual Integrations

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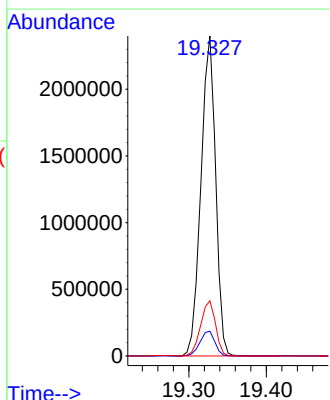
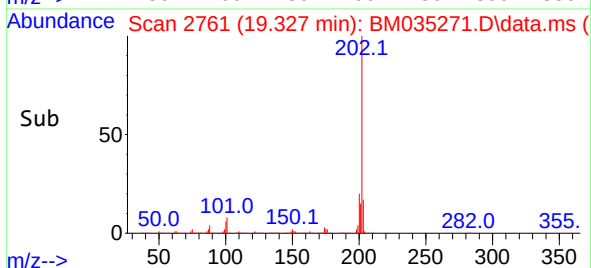
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

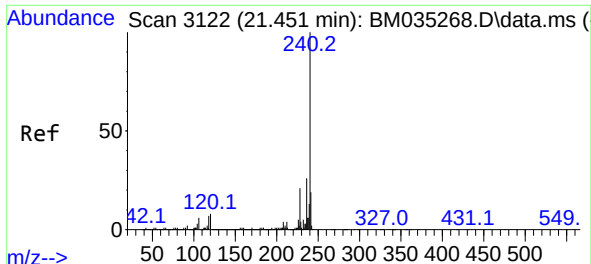


#75
Fluoranthene
Concen: 86.092 ng
RT: 19.327 min Scan# 2761
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



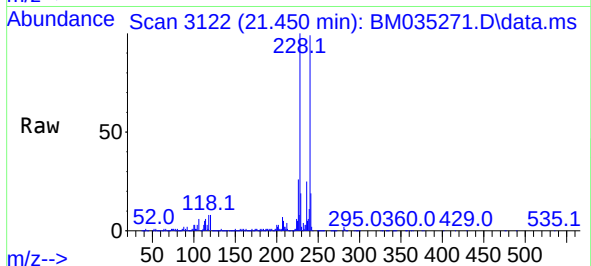
Tgt Ion:202 Resp: 3153192
Ion Ratio Lower Upper
202 100
101 7.7 0.0 30.6
203 17.3 0.0 37.4





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.450 min Scan# 3122
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

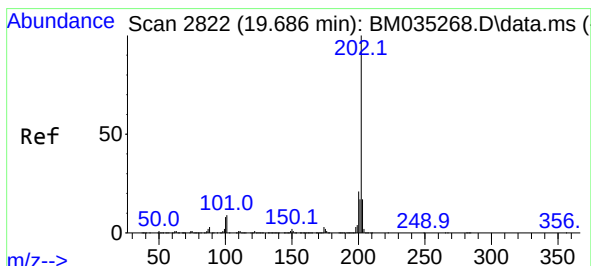
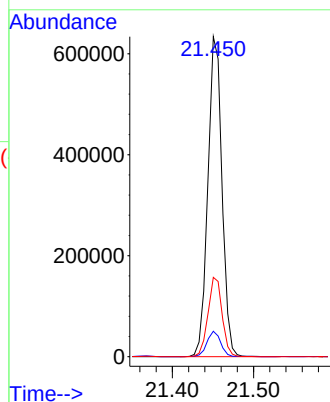
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:240 Resp: 762570
Ion Ratio Lower Upper
240 100
120 7.9 9.4 14.0
236 24.8 20.6 30.8

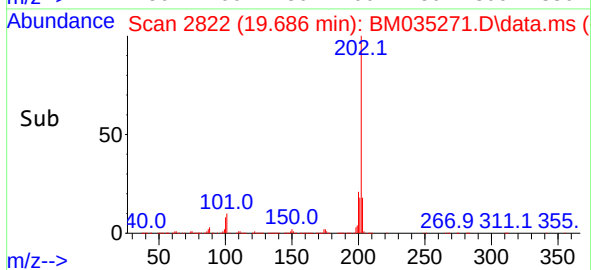
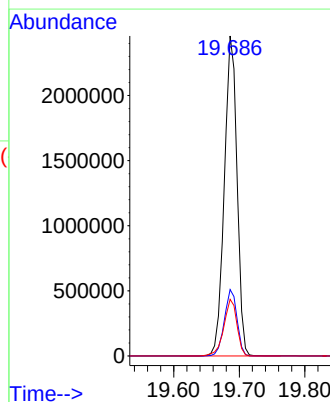
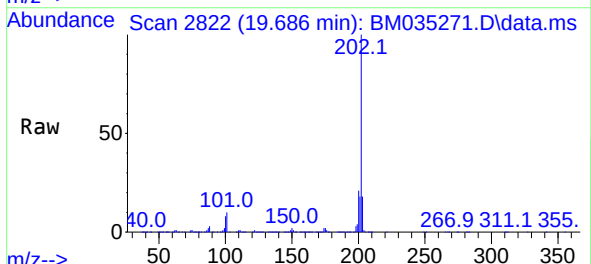
Manual Integrations
APPROVED

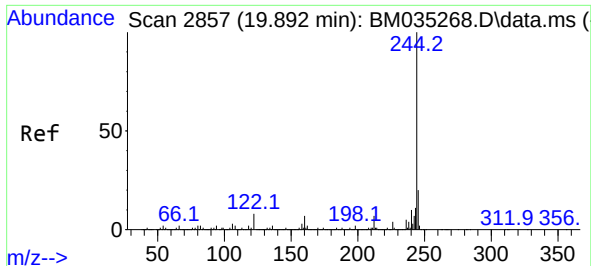
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#78
Pyrene
Concen: 65.109 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

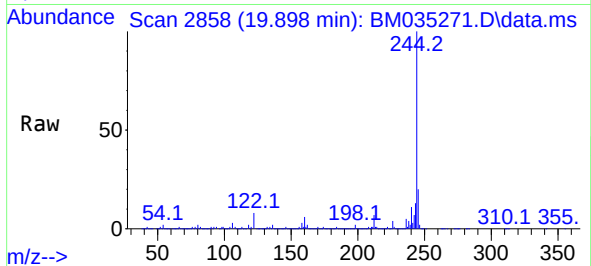
Tgt Ion:202 Resp: 3283364
Ion Ratio Lower Upper
202 100
200 20.8 16.7 25.1
203 17.7 13.9 20.9





#79
Terphenyl-d14
Concen: 142.215 ng
RT: 19.898 min Scan# 2857
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

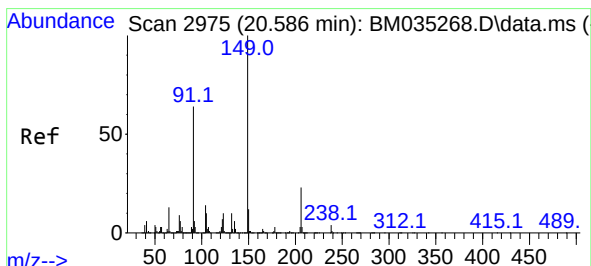
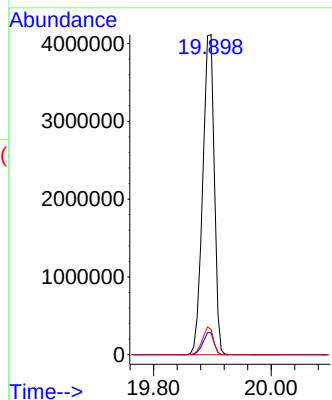
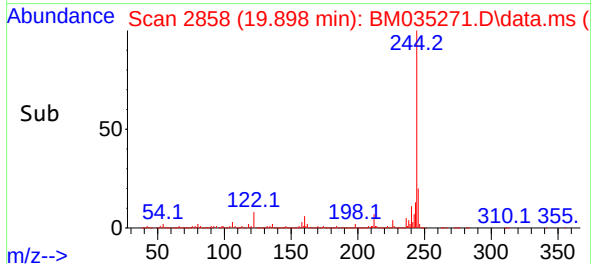
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



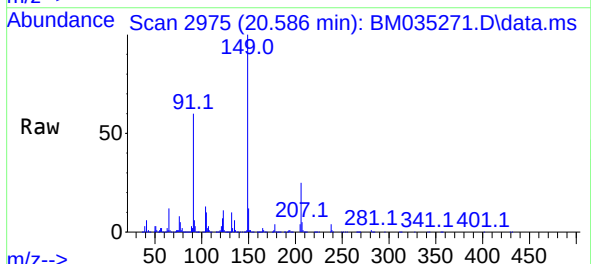
Tgt Ion:244 Resp: 5601090
Ion Ratio Lower Upper
244 100
212 6.8 6.2 9.4
122 7.9 8.3 12.5

Manual Integrations
APPROVED

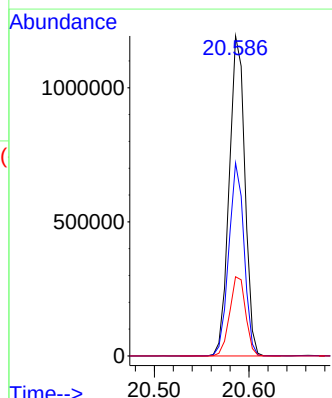
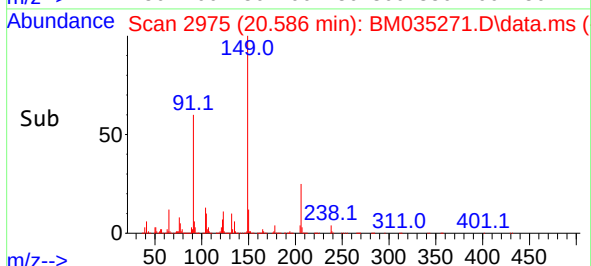
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

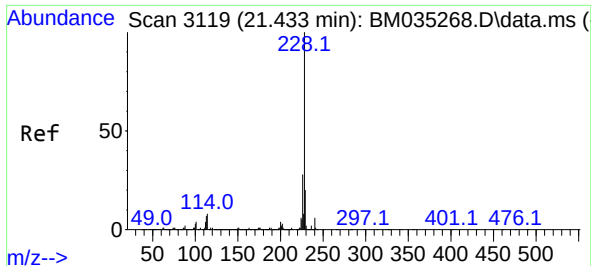


#80
Butylbenzylphthalate
Concen: 62.114 ng
RT: 20.586 min Scan# 2975
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



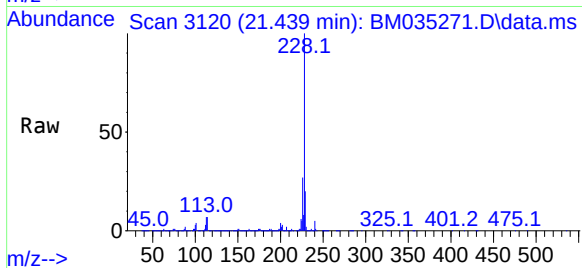
Tgt Ion:149 Resp: 1374903
Ion Ratio Lower Upper
149 100
91 60.3 56.6 85.0
206 24.7 15.4 23.0





#81
Benzo(a)anthracene
Concen: 71.554 ng
RT: 21.439 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

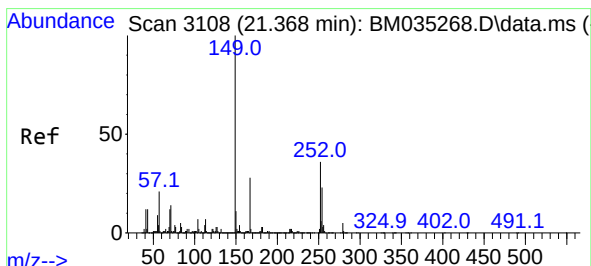
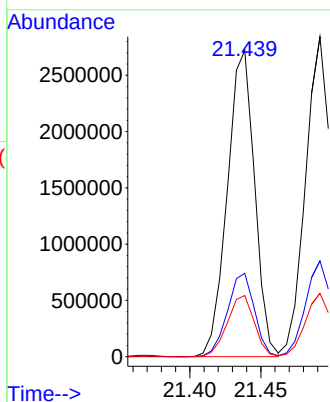
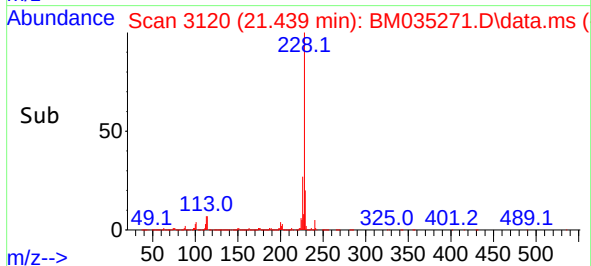
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



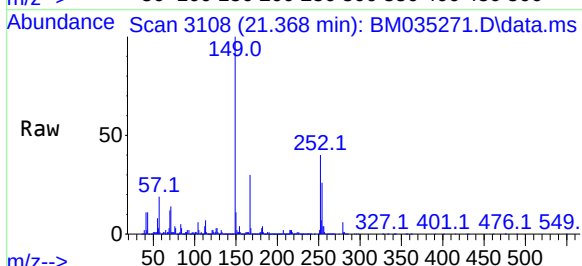
Tgt Ion:228 Resp: 364096
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.9 15.8 23.6

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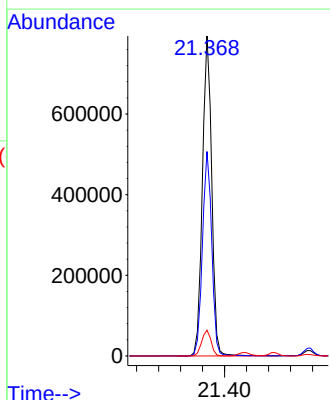
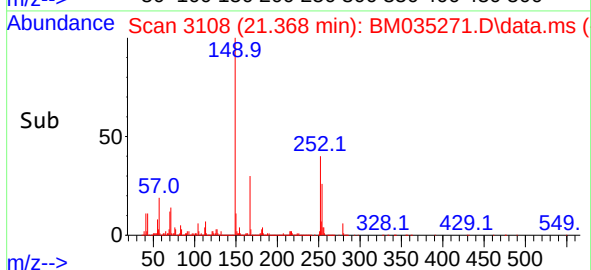
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

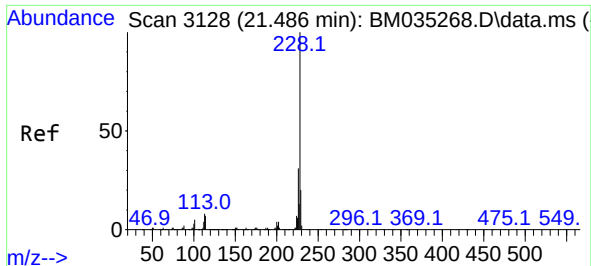


#82
3,3'-Dichlorobenzidine
Concen: 63.103 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



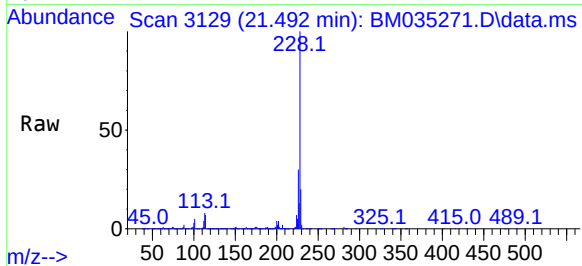
Tgt Ion:252 Resp: 935869
Ion Ratio Lower Upper
252 100
254 63.9 51.7 77.5
126 8.1 9.4 14.0#





#83
Chrysene
Concen: 71.945 ng
RT: 21.492 min Scan# 3128
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

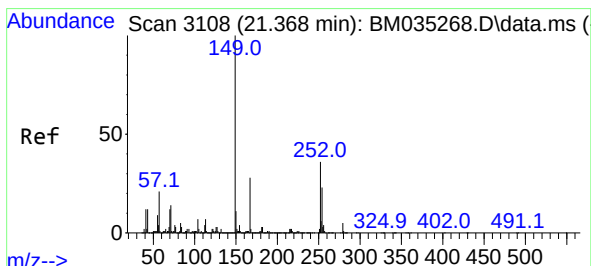
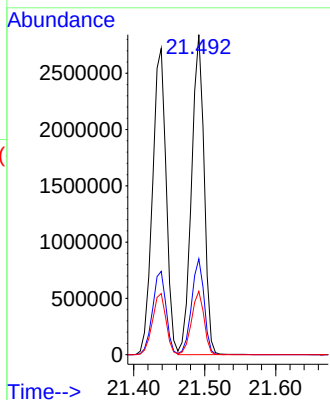
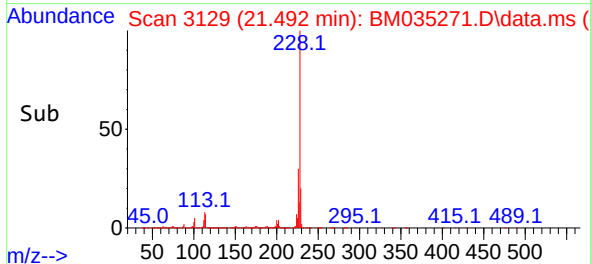
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



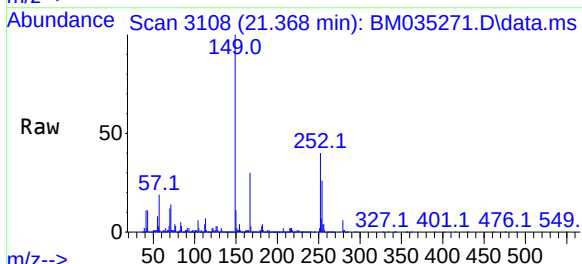
Tgt Ion:228 Resp: 349672
Ion Ratio Lower Upper
228 100
226 30.0 24.4 36.6
229 19.8 15.8 23.8

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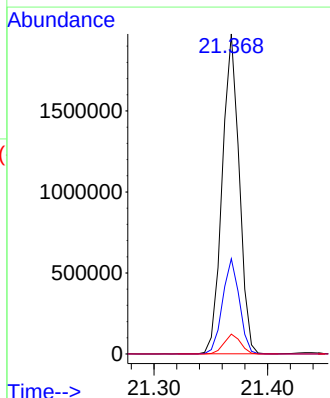
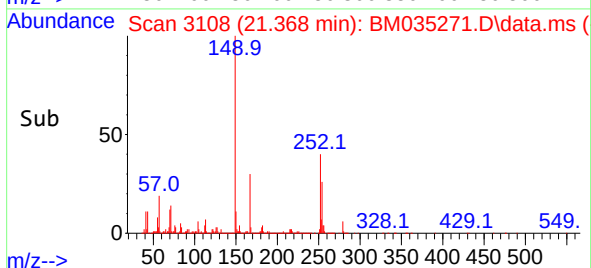
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022

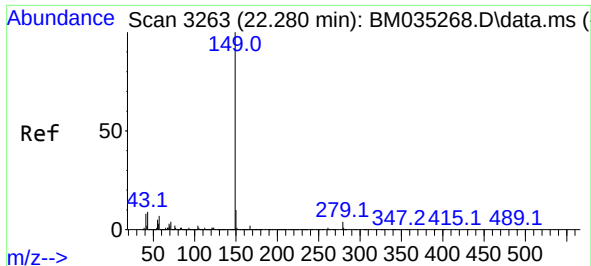


#84
Bis(2-ethylhexyl)phthalate
Concen: 60.352 ng
RT: 21.368 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



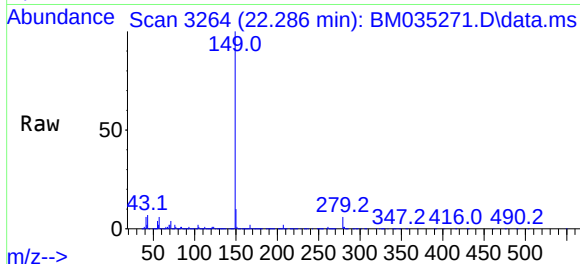
Tgt Ion:149 Resp: 2054212
Ion Ratio Lower Upper
149 100
167 29.7 21.1 31.7
279 6.2 2.8 4.2#





#85
Di-n-octyl phthalate
Concen: 65.841 ng
RT: 22.286 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

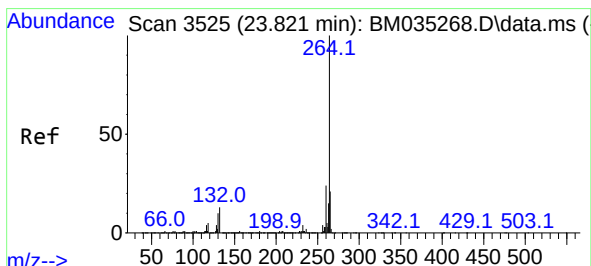
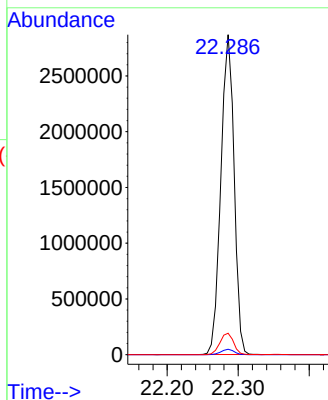
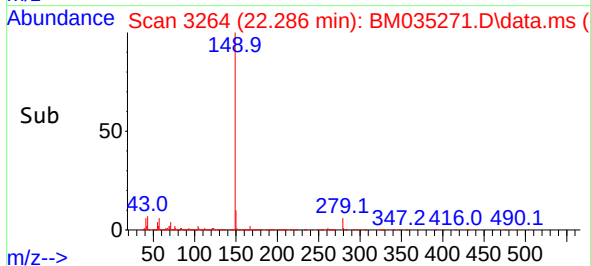
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:149 Resp: 3694438
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.9 8.6 12.8

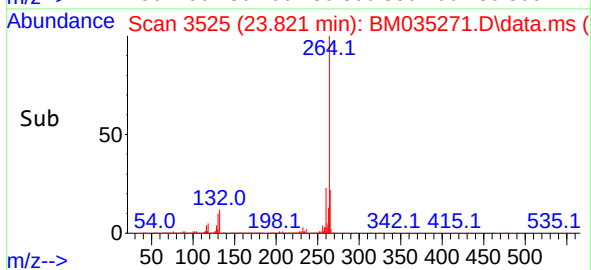
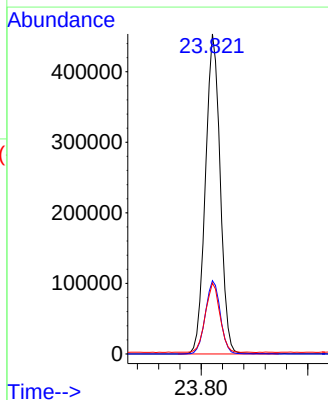
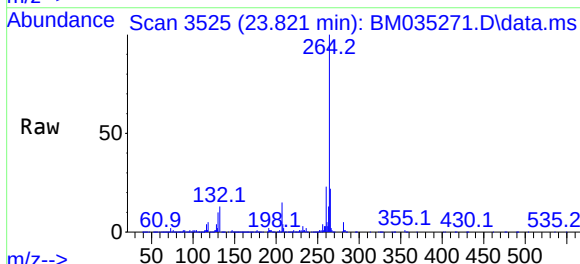
Manual Integrations
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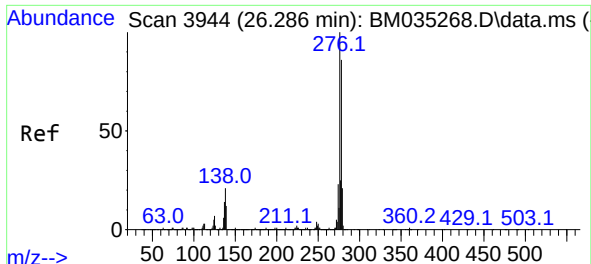
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.000 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Tgt Ion:264 Resp: 869234
Ion Ratio Lower Upper
264 100
260 22.9 18.9 28.3
265 22.1 17.5 26.3





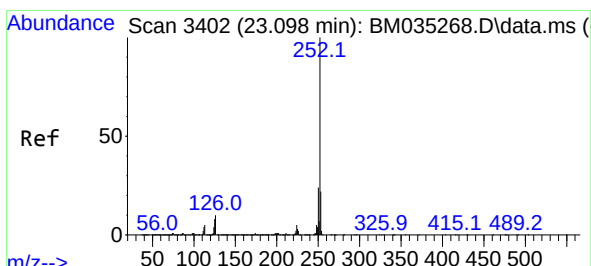
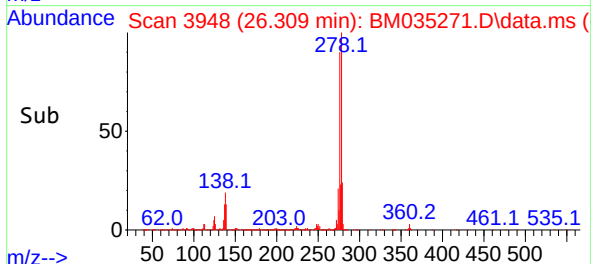
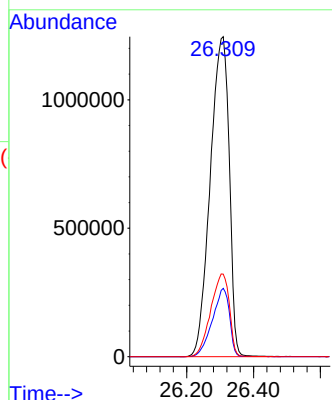
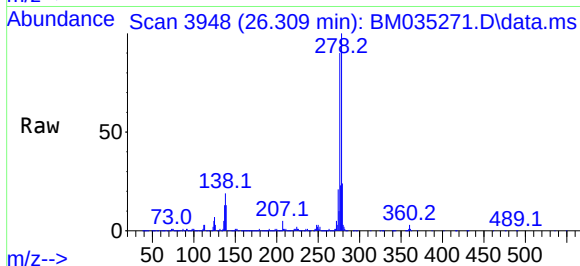
#87
Indeno(1,2,3-cd)pyrene
Concen: 74.081 ng
RT: 26.309 min Scan# 3948
Delta R.T. 0.023 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:276 Resp: 489578
Ion Ratio Lower Upper
276 100
138 19.3 20.2 30.4
277 25.5 20.2 30.2

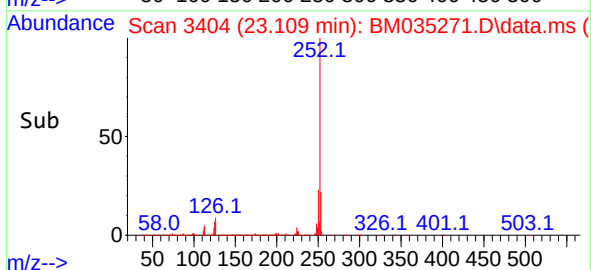
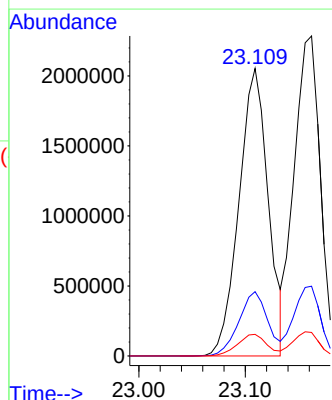
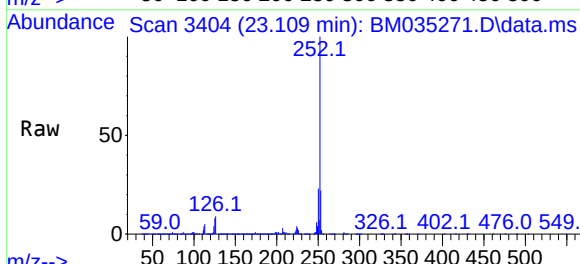
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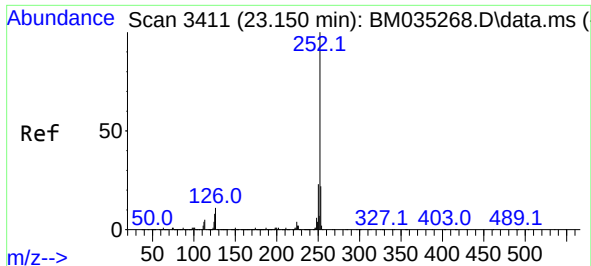
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#88
Benzo(b)fluoranthene
Concen: 71.643 ng
RT: 23.109 min Scan# 3404
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

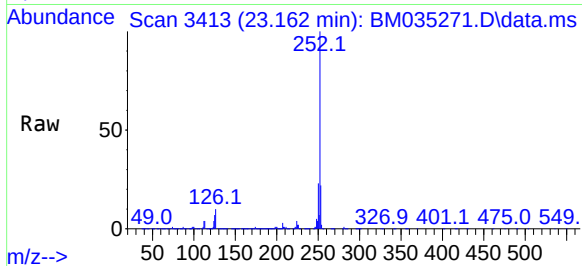
Tgt Ion:252 Resp: 3916819
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 7.5 7.6 11.4#





#89
Benzo(k)fluoranthene
Concen: 70.209 ng
RT: 23.162 min Scan# 3411
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

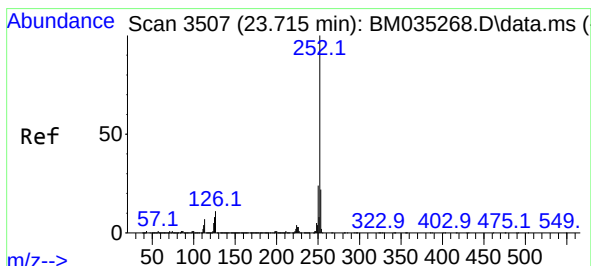
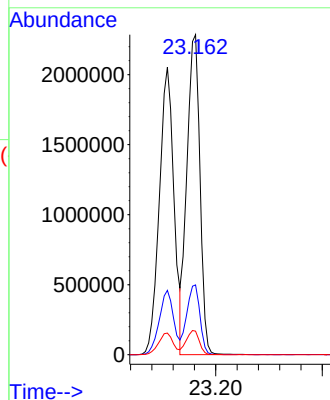
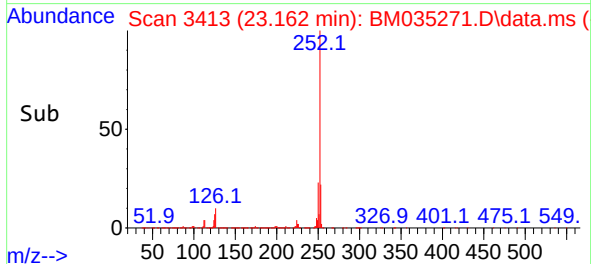
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:252 Resp: 3885570
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 7.3 7.6 11.4

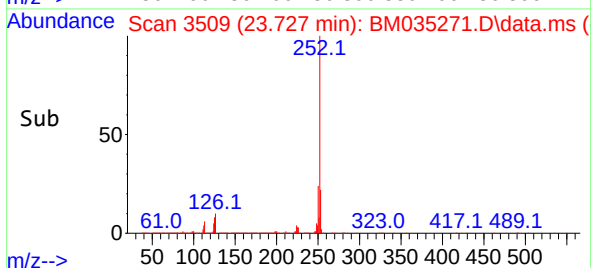
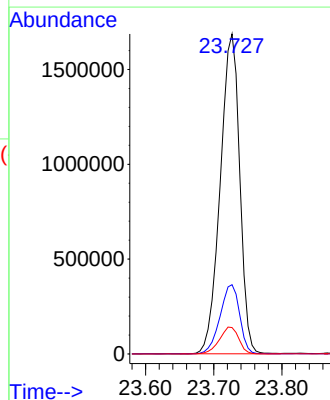
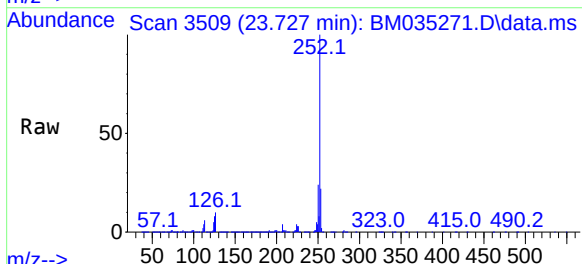
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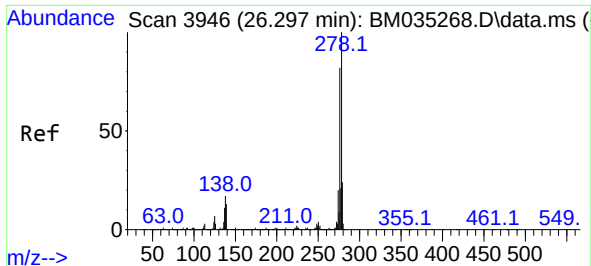
Reviewed By :Christian Giraldo 05/27/2022
Supervised By :Jagrut Upadhyay 05/27/2022



#90
Benzo(a)pyrene
Concen: 73.831 ng
RT: 23.727 min Scan# 3509
Delta R.T. 0.012 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

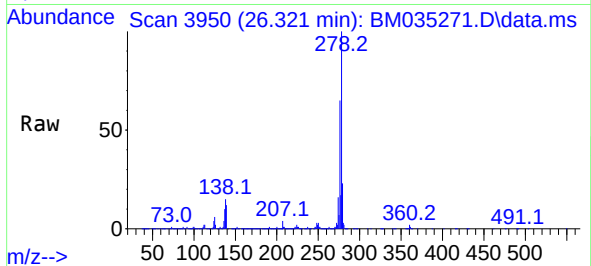
Tgt Ion:252 Resp: 3353398
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.3 8.7 13.1#





#91
Dibenzo(a,h)anthracene
Concen: 74.195 ng
RT: 26.321 min Scan# 3946
Delta R.T. 0.023 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57

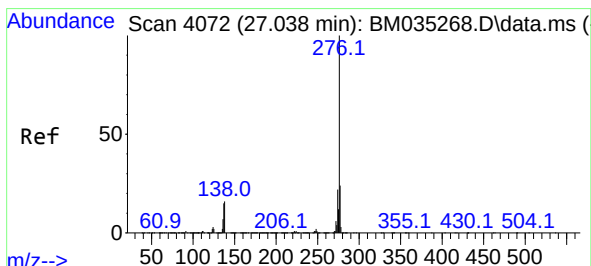
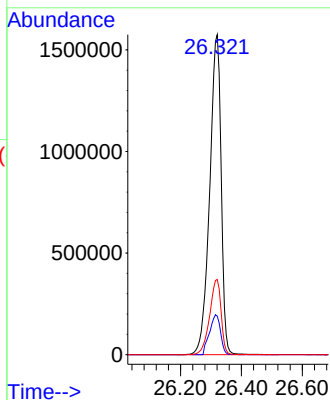
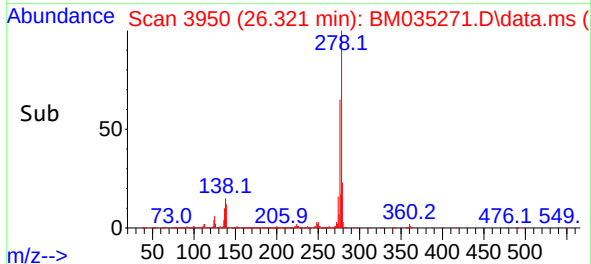
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



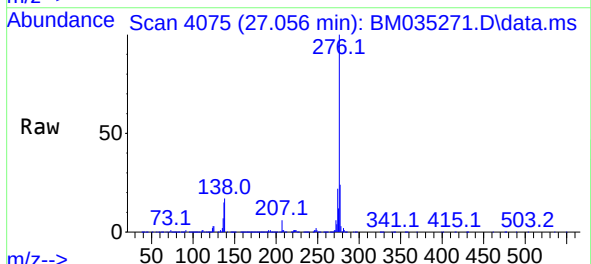
Tgt Ion:278 Resp: 4113092
Ion Ratio Lower Upper
278 100
139 12.0 12.9 19.3
279 23.5 18.7 28.1

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



#92
Benzo(g,h,i)perylene
Concen: 73.829 ng
RT: 27.056 min Scan# 4075
Delta R.T. 0.018 min
Lab File: BM035271.D
Acq: 26 May 2022 16:57



Tgt Ion:276 Resp: 3932587
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 16.7 17.6 26.4

