

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060222\
 Data File : BM035361.D
 Acq On : 02 Jun 2022 14:09
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 06/03/2022
 Supervised By : Jagrut Upadhyay 06/03/2022

Quant Time: Jun 02 15:17:27 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 02 15:14:00 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.857	152	305131	20.000	ng	0.00
21) Naphthalene-d8	10.657	136	1163739	20.000	ng	# 0.00
39) Acenaphthene-d10	14.498	164	795160	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	1672000	20.000	ng	# 0.00
76) Chrysene-d12	21.427	240	1591415	20.000	ng	# 0.00
86) Perylene-d12	23.786	264	1701330	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.440	112	1431474	86.620	ng	0.00
7) Phenol-d6	7.046	99	1920875	89.765	ng	0.00
23) Nitrobenzene-d5	9.022	82	1823513	86.257	ng	0.00
42) 2,4,6-Tribromophenol	15.992	330	1200797	116.407	ng	0.00
45) 2-Fluorobiphenyl	13.122	172	5397098	94.125	ng	0.00
79) Terphenyl-d14	19.868	244	7646308	85.140	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	223349	34.509	ng	# 85
3) Pyridine	3.734	79	630390m	37.438	ng	
4) n-Nitrosodimethylamine	3.646	42	245983	29.994	ng	# 61
6) Aniline	7.187	93	1058822	46.571	ng	94
8) 2-Chlorophenol	7.428	128	880007	47.321	ng	89
9) Benzaldehyde	6.999	77	395417	35.640	ng	87
10) Phenol	7.069	94	928787	44.536	ng	92
11) bis(2-Chloroethyl)ether	7.287	93	768180	47.124	ng	90
12) 1,3-Dichlorobenzene	7.746	146	1032684	48.045	ng	# 93
13) 1,4-Dichlorobenzene	7.893	146	1047372	47.711	ng	97
14) 1,2-Dichlorobenzene	8.210	146	1026892	48.198	ng	96
15) Benzyl Alcohol	8.104	79	699820	45.979	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.393	45	926897	42.307	ng	93
17) 2-Methylphenol	8.316	107	687020	46.984	ng	95
18) Hexachloroethane	8.934	117	350112	46.559	ng	# 80
19) n-Nitroso-di-n-propyla...	8.675	70	581530	44.063	ng	# 85
20) 3+4-Methylphenols	8.651	107	948153	47.371	ng	97
22) Acetophenone	8.687	105	1240217	44.783	ng	# 90
24) Nitrobenzene	9.063	77	829435	42.539	ng	90
25) Isophorone	9.598	82	1524913	47.659	ng	# 93
26) 2-Nitrophenol	9.775	139	547375	54.407	ng	# 83
27) 2,4-Dimethylphenol	9.845	122	708323	50.266	ng	97
28) bis(2-Chloroethoxy)met...	10.075	93	1069314	49.419	ng	98
29) 2,4-Dichlorophenol	10.316	162	972710	54.810	ng	96
30) 1,2,4-Trichlorobenzene	10.522	180	1126481	53.169	ng	98
31) Naphthalene	10.704	128	2738988	48.302	ng	100
32) Benzoic acid	10.069	122	657937	54.882	ng	89
33) 4-Chloroaniline	10.822	127	1125397	50.106	ng	# 94
34) Hexachlorobutadiene	10.992	225	750000	54.101	ng	98
35) Caprolactam	11.651	113	262752	53.955	ng	# 74
36) 4-Chloro-3-methylphenol	11.969	107	856135	48.557	ng	93
37) 2-Methylnaphthalene	12.322	142	2016012	50.420	ng	96
38) 1-Methylnaphthalene	12.539	142	1954457	50.004	ng	99
40) 1,2,4,5-Tetrachloroben...	12.692	216	1325813	52.067	ng	# 96
41) Hexachlorocyclopentadiene	12.669	237	644172	48.205	ng	98
43) 2,4,6-Trichlorophenol	12.939	196	896091	54.001	ng	99

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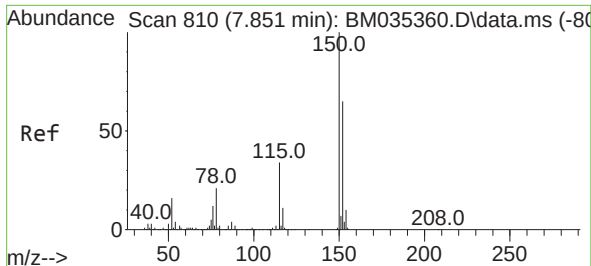
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	947394	53.673	ng	# 90
46) 1,1'-Biphenyl	13.333	154	2806325	47.899	ng	98
47) 2-Chloronaphthalene	13.375	162	2189439	48.197	ng	97
48) 2-Nitroaniline	13.586	65	495918	43.751	ng	# 77
49) Acenaphthylene	14.222	152	3277330	48.386	ng	100
50) Dimethylphthalate	13.969	163	2782987	49.352	ng	# 99
51) 2,6-Dinitrotoluene	14.080	165	605832	52.336	ng	# 74
52) Acenaphthene	14.563	154	1980707	48.019	ng	99
53) 3-Nitroaniline	14.416	138	579711	50.549	ng	87
54) 2,4-Dinitrophenol	14.627	184	421599	57.020	ng	# 71
55) Dibenzofuran	14.898	168	3346695	48.174	ng	93
56) 4-Nitrophenol	14.745	139	448212	50.693	ng	# 76
57) 2,4-Dinitrotoluene	14.874	165	824623	53.106	ng	# 79
58) Fluorene	15.545	166	2568425	47.418	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.133	232	846910	54.211	ng	# 80
60) Diethylphthalate	15.327	149	2758044	50.059	ng	95
61) 4-Chlorophenyl-phenyle...	15.539	204	1484919	50.352	ng	# 89
62) 4-Nitroaniline	15.580	138	590993	51.022	ng	84
63) Azobenzene	15.833	77	2020982	43.357	ng	87
65) 4,6-Dinitro-2-methylph...	15.645	198	597225	56.952	ng	# 75
66) n-Nitrosodiphenylamine	15.757	169	2353806	48.879	ng	99
67) 4-Bromophenyl-phenylether	16.433	248	1021835	54.658	ng	# 86
68) Hexachlorobenzene	16.557	284	1121913	53.871	ng	# 85
69) Atrazine	16.716	200	831875	51.900	ng	96
70) Pentachlorophenol	16.904	266	649329	53.982	ng	99
71) Phenanthrene	17.286	178	4073712	47.421	ng	100
72) Anthracene	17.380	178	4084447	48.708	ng	100
73) Carbazole	17.651	167	3772667	47.308	ng	98
74) Di-n-butylphthalate	18.215	149	4726639	51.084	ng	98
75) Fluoranthene	19.304	202	4715440	46.865	ng	97
77) Benzidine	19.486	184	1342273	41.638	ng	100
78) Pyrene	19.662	202	4827442	46.237	ng	99
80) Butylbenzylphthalate	20.562	149	2077541	52.025	ng	# 84
81) Benzo(a)anthracene	21.415	228	4746056	47.160	ng	99
82) 3,3'-Dichlorobenzidine	21.345	252	1239653	49.753	ng	# 98
83) Chrysene	21.468	228	4561787	48.020	ng	99
84) Bis(2-ethylhexyl)phtha...	21.345	149	3060469	54.206	ng	# 93
85) Di-n-octyl phthalate	22.256	149	5369860	57.329	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.250	276	5789672	49.947	ng	# 94
88) Benzo(b)fluoranthene	23.074	252	4776690	46.537	ng	98
89) Benzo(k)fluoranthene	23.121	252	4737694	46.718	ng	98
90) Benzo(a)pyrene	23.686	252	4103304	48.232	ng	# 97
91) Dibenzo(a,h)anthracene	26.262	278	4799044	49.840	ng	# 96
92) Benzo(g,h,i)perylene	26.997	276	4734143	49.297	ng	# 95

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



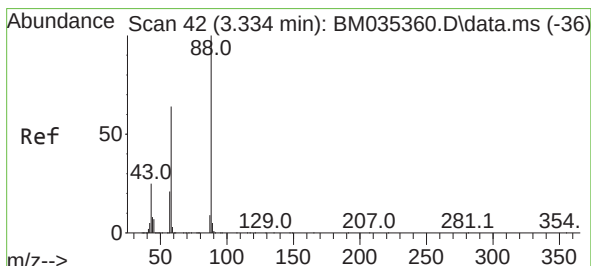
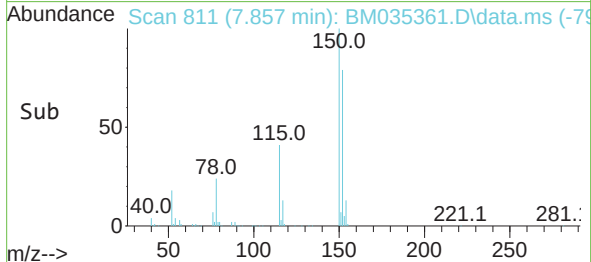
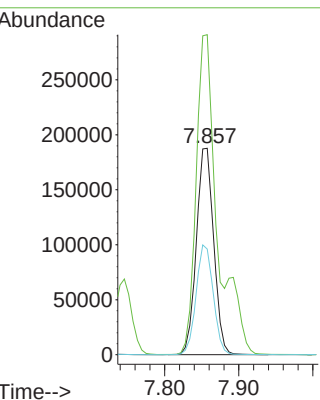
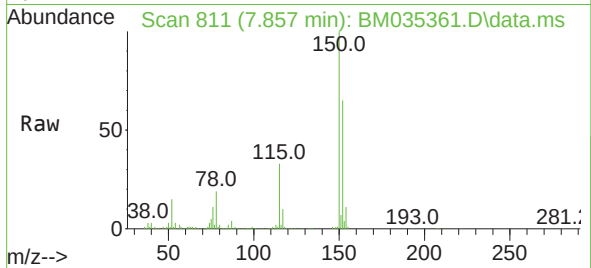
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.857 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM035361.D
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ClientSampleId :
SSTDICC050

Tgt Ion:152 Resp: 30513
Ion Ratio Lower Upper
152 100
150 155.0 124.9 187.3
115 51.1 47.9 71.9

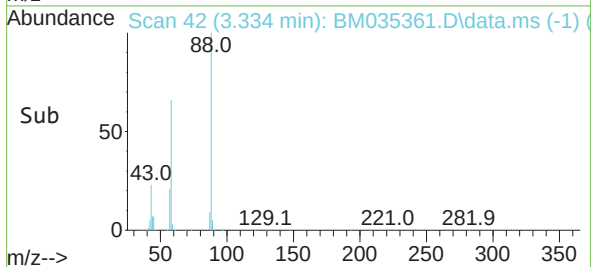
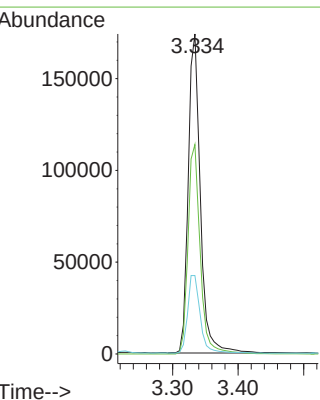
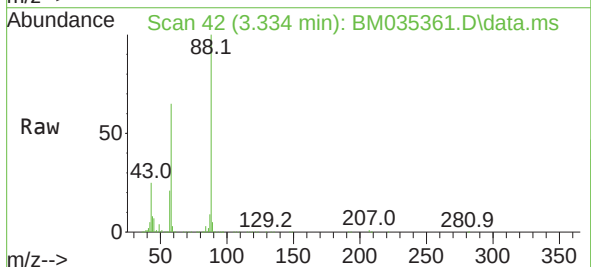
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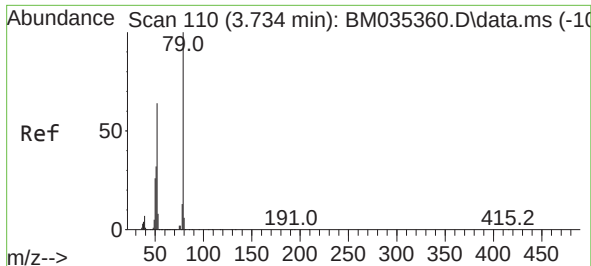
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#2
1,4-Dioxane
Concen: 34.509 ng
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

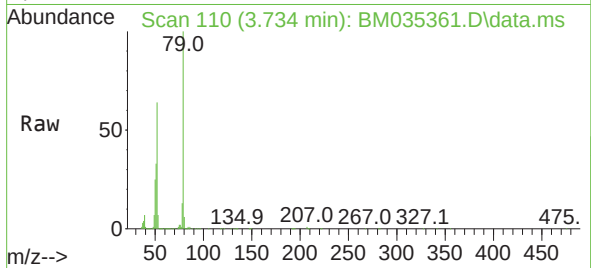
Tgt Ion: 88 Resp: 223349
Ion Ratio Lower Upper
88 100
58 66.3 62.3 93.5
43 25.2 28.7 43.1#





#3
Pyridine
Concen: 37.438 ng/ml
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BM035361.D
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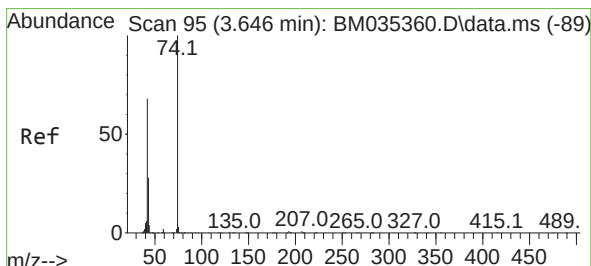
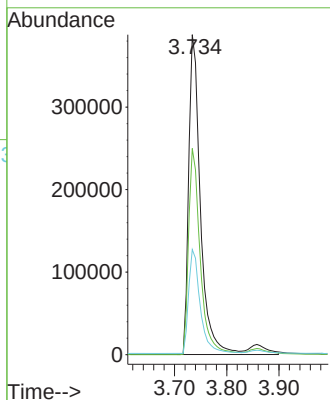
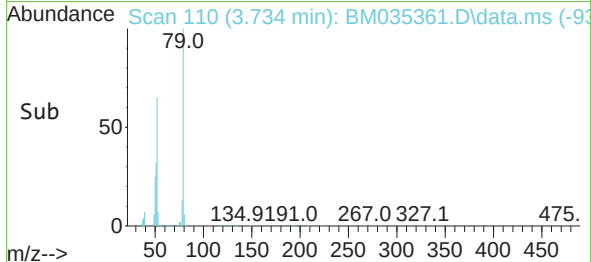
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SSTDICC050



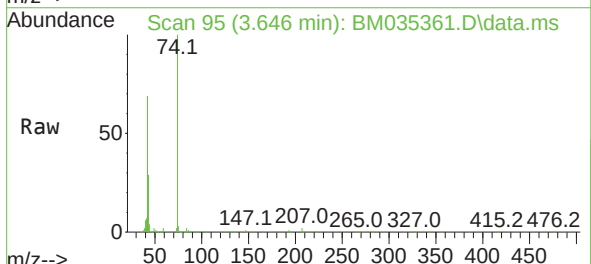
Tgt Ion: 79 Resp: 630390
Ion Ratio Lower Upper
79 100
52 64.5 61.9 92.9
51 32.8 33.5 50.3

Manual Integrations
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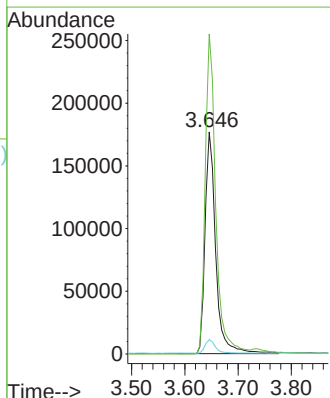
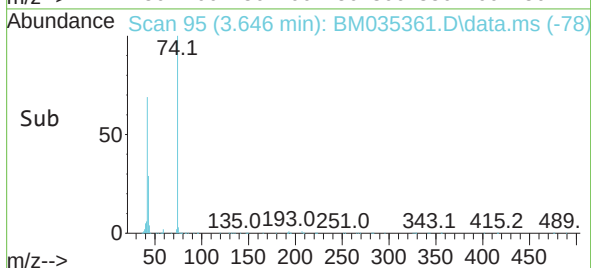
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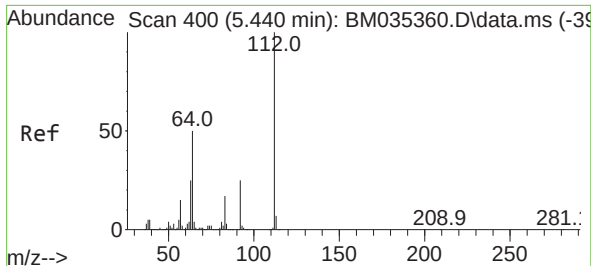


#4
n-Nitrosodimethylamine
Concen: 29.994 ng/ml
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM035361.D
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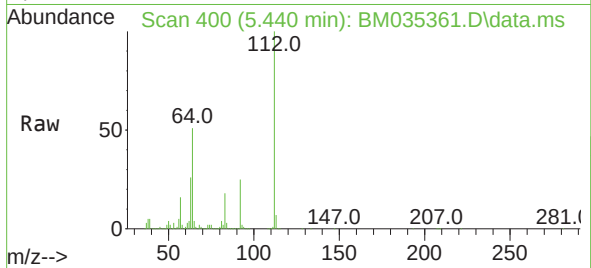
Tgt Ion: 42 Resp: 245983
Ion Ratio Lower Upper
42 100
74 144.1 81.6 122.4
44 6.4 5.2 7.8





#5
2-Fluorophenol
Concen: 86.620 ng
RT: 5.440 min Scan# 400
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

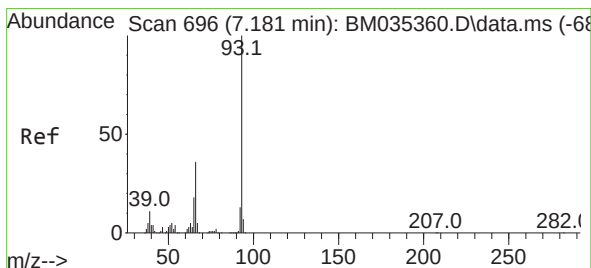
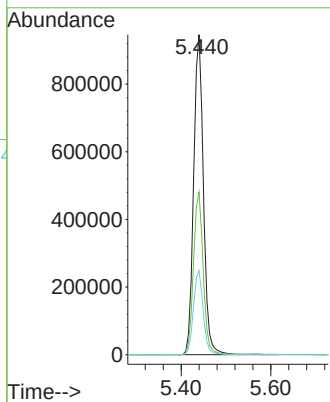
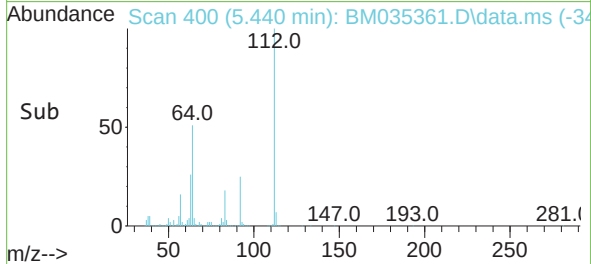
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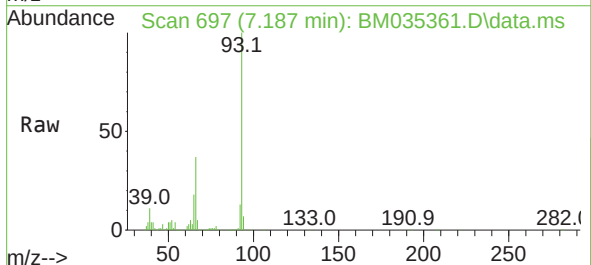
Tgt Ion:112 Resp: 1431474
Ion Ratio Lower Upper
112 100
64 50.8 47.8 71.6
63 26.3 26.6 40.0

Manual Integrations
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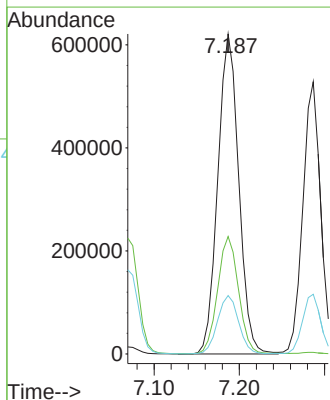
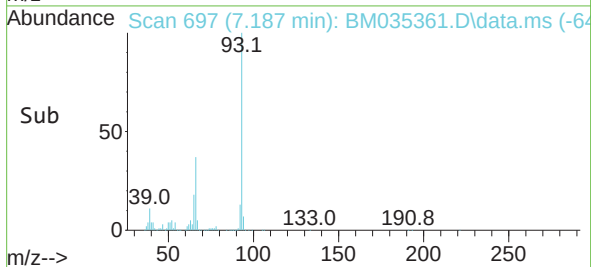
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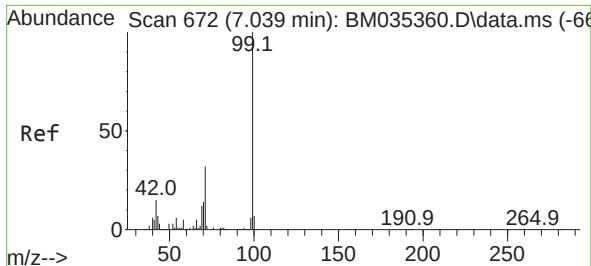


#6
Aniline
Concen: 46.571 ng
RT: 7.187 min Scan# 697
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



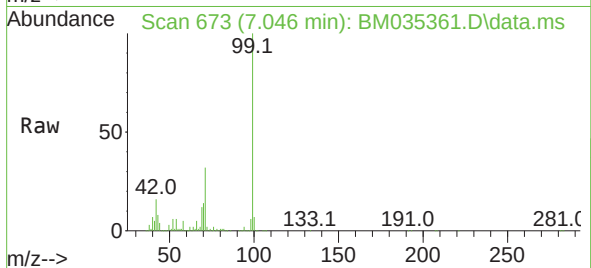
Tgt Ion: 93 Resp: 1058822
Ion Ratio Lower Upper
93 100
66 36.7 32.6 49.0
65 18.3 16.8 25.2





#7
Phenol-d6
Concen: 89.765 ng
RT: 7.046 min Scan# 672
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

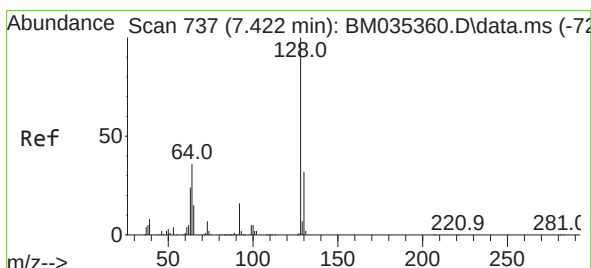
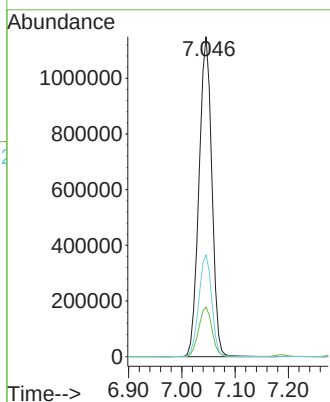
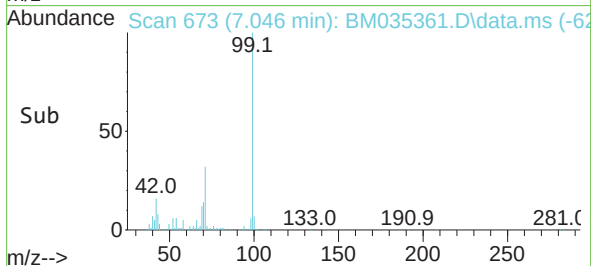
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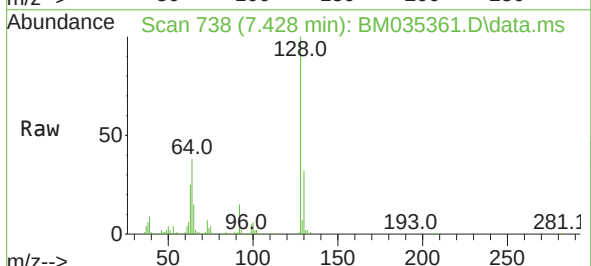
Tgt Ion: 99 Resp: 192087
Ion Ratio Lower Upper
99 100
42 15.5 18.8 28.2
71 31.8 30.2 45.2

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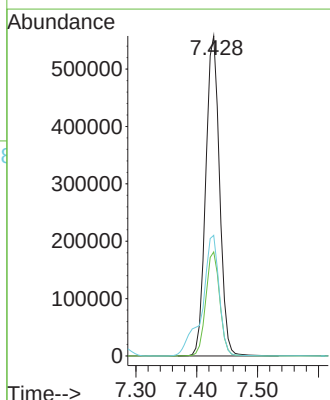
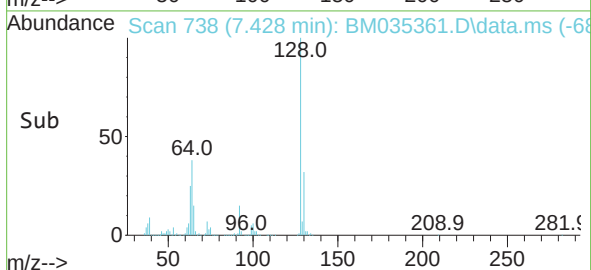
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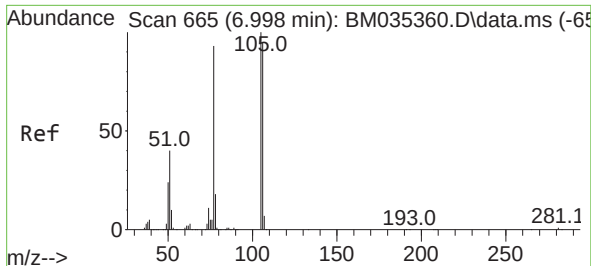


#8
2-Chlorophenol
Concen: 47.321 ng
RT: 7.428 min Scan# 738
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



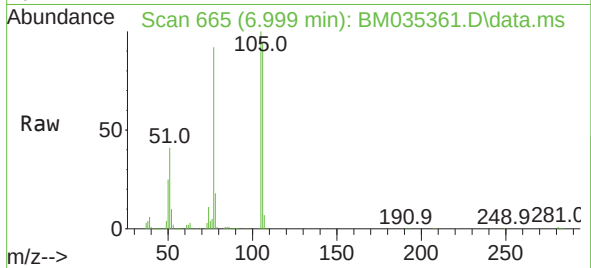
Tgt Ion:128 Resp: 880007
Ion Ratio Lower Upper
128 100
130 32.5 10.9 50.9
64 37.7 28.2 68.2





#9
Benzaldehyde
Concen: 35.640 ng
RT: 6.999 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM035361.D
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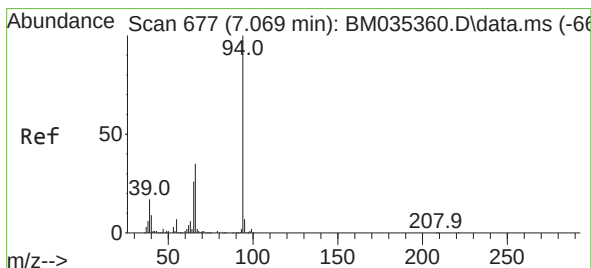
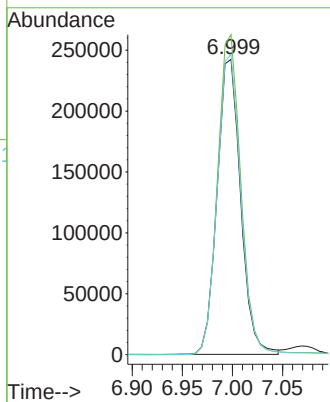
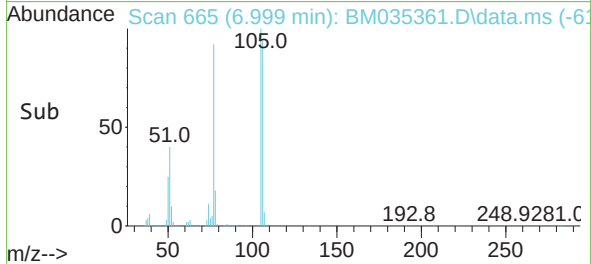
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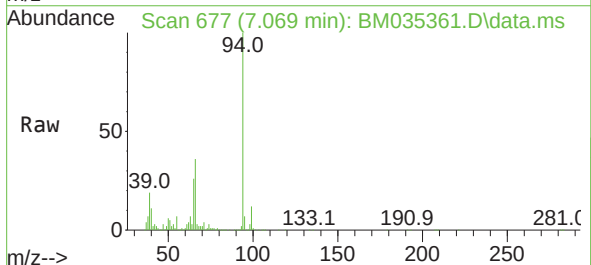
Tgt Ion: 77 Resp: 39541
Ion Ratio Lower Upper
77 100
105 108.3 76.3 116.3
106 101.7 69.0 109.0

Manual Integrations
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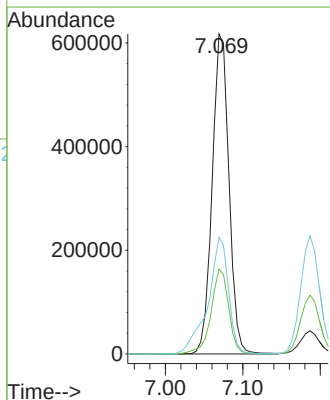
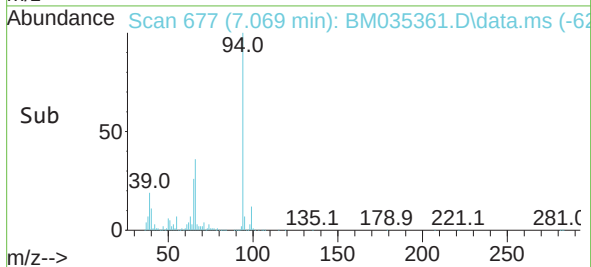
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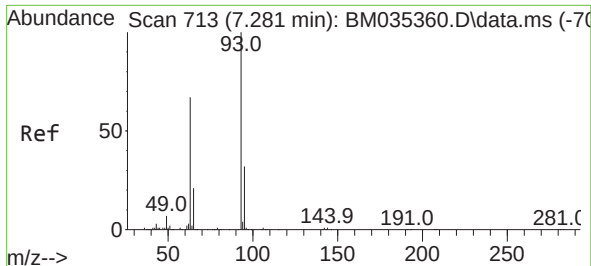


#10
Phenol
Concen: 44.536 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



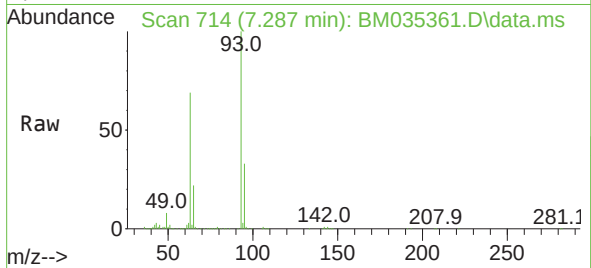
Tgt Ion: 94 Resp: 928787
Ion Ratio Lower Upper
94 100
65 26.5 11.4 51.4
66 36.4 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 47.124 ng
RT: 7.287 min Scan# 713
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

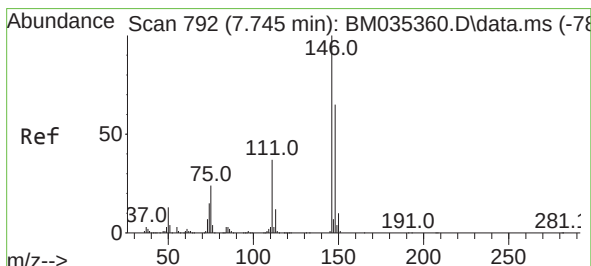
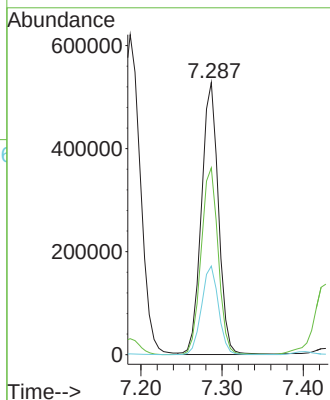
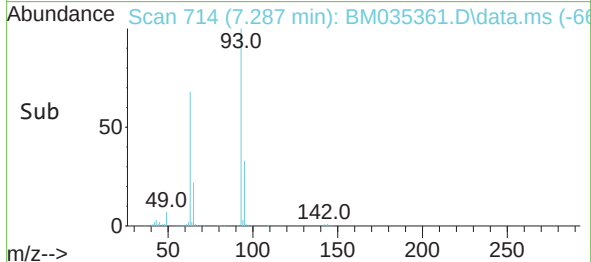
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 93 Resp: 768180
Ion Ratio Lower Upper
93 100
63 68.7 60.6 100.6
95 32.6 13.2 53.2

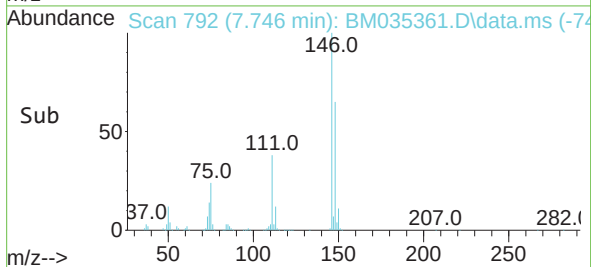
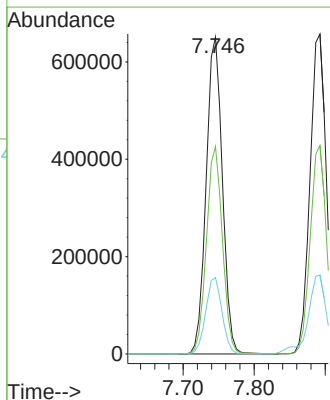
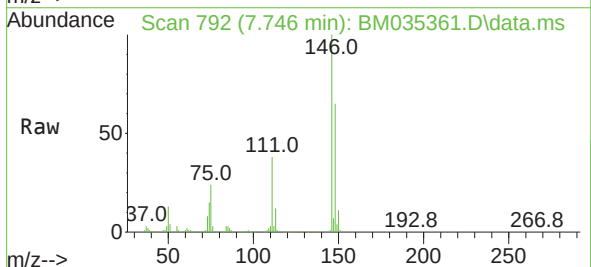
Manual Integrations
APPROVED

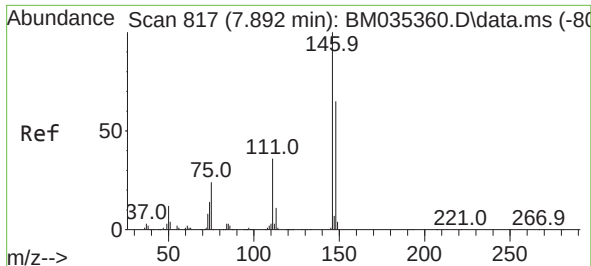
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#12
1,3-Dichlorobenzene
Concen: 48.045 ng
RT: 7.746 min Scan# 792
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Tgt Ion:146 Resp: 1032684
Ion Ratio Lower Upper
146 100
148 65.5 50.7 76.1
75 24.1 26.1 39.1#





#13

1,4-Dichlorobenzene

Concen: 47.711 ng

RT: 7.893 min Scan# 81

Delta R.T. 0.000 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:146 Resp: 1047372

Ion Ratio Lower Upper

146 100

148 65.2 51.5 77.3

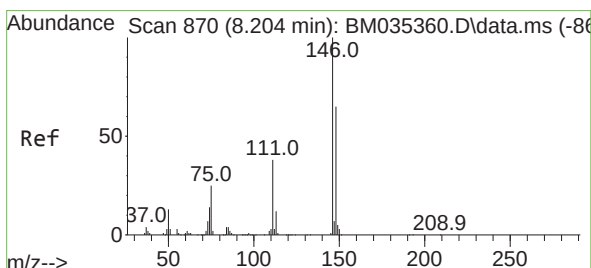
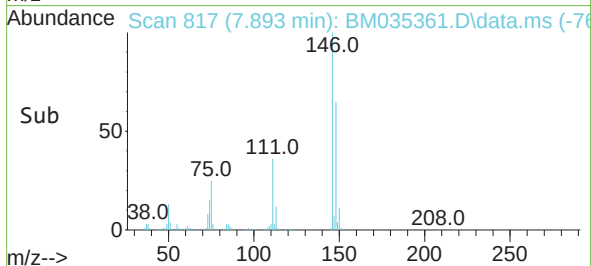
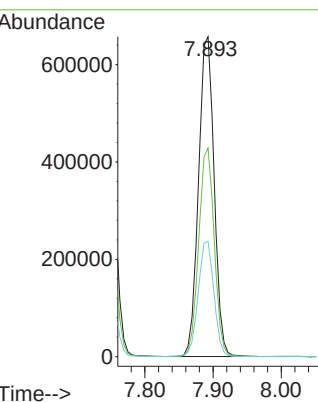
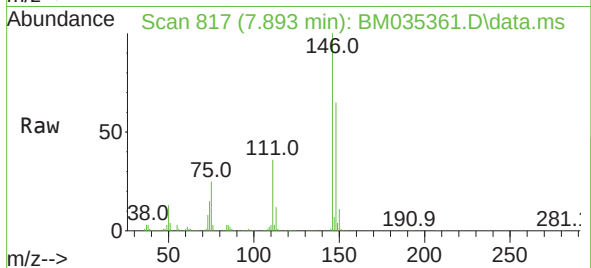
111 36.1 32.5 48.7

Manual Integrations

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Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#14

1,2-Dichlorobenzene

Concen: 48.198 ng

RT: 8.210 min Scan# 871

Delta R.T. 0.006 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

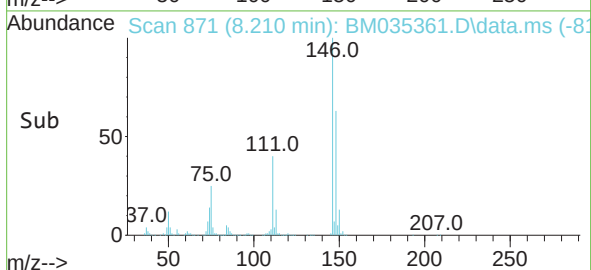
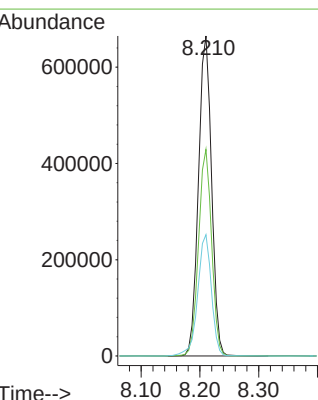
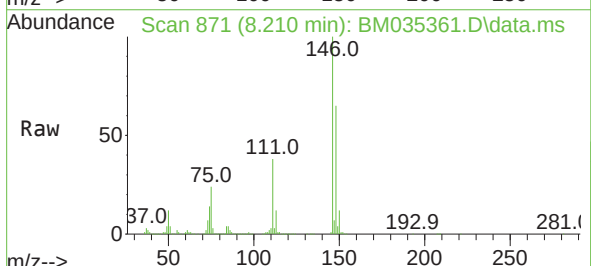
Tgt Ion:146 Resp: 1026892

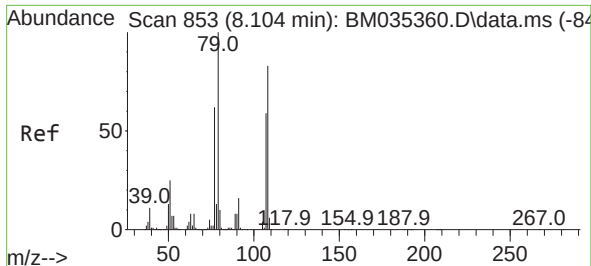
Ion Ratio Lower Upper

146 100

148 64.5 50.7 76.1

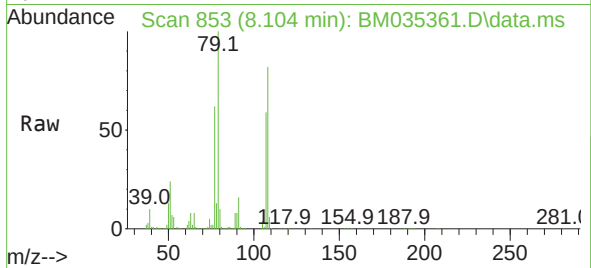
111 37.9 33.9 50.9





#15
Benzyl Alcohol
Concen: 45.979 ng
RT: 8.104 min Scan# 853
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

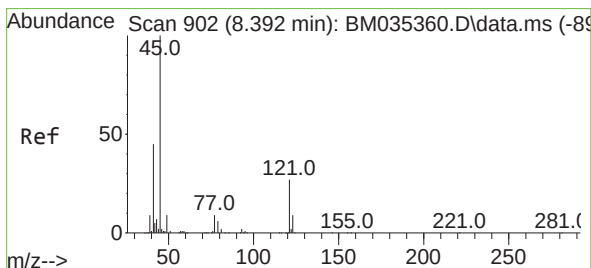
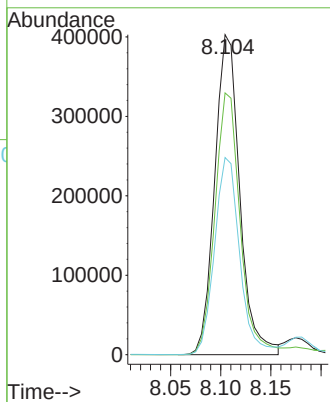
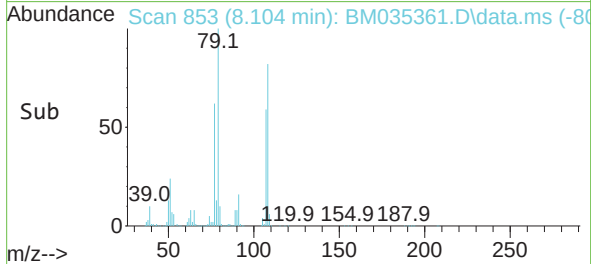
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



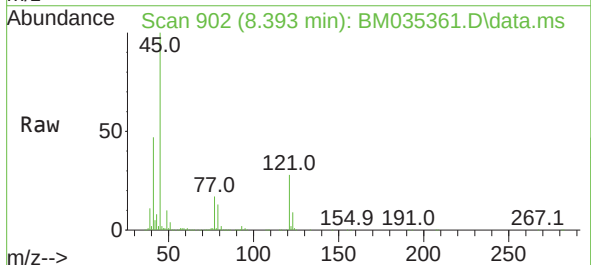
Tgt Ion: 79 Resp: 699820
Ion Ratio Lower Upper
79 100
108 81.8 59.0 88.4
77 61.6 52.2 78.4

Manual Integrations
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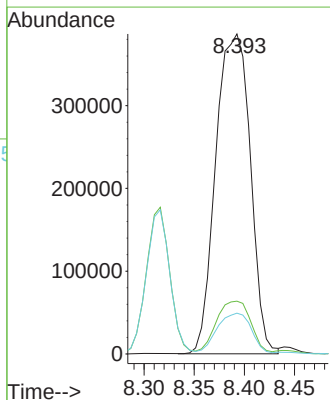
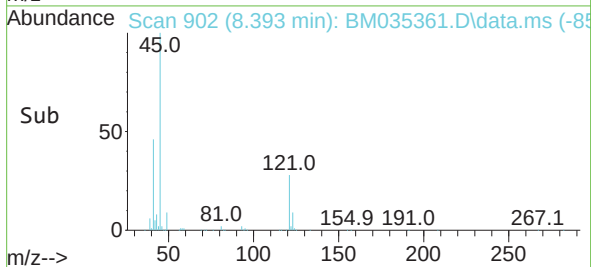
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

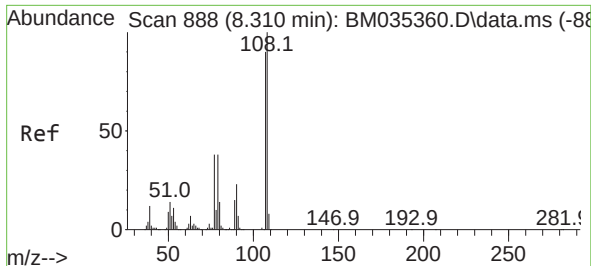


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.307 ng
RT: 8.393 min Scan# 902
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



Tgt Ion: 45 Resp: 926897
Ion Ratio Lower Upper
45 100
77 16.5 0.0 33.1
79 12.8 0.0 30.5





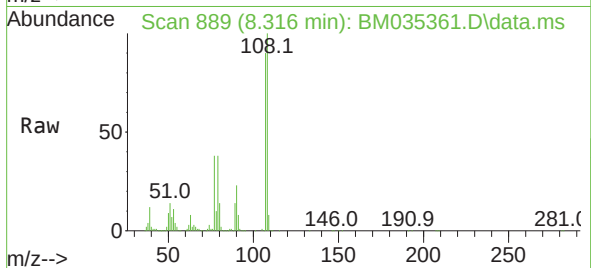
#17
2-Methylphenol
Concen: 46.984 ng
RT: 8.316 min Scan# 889
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

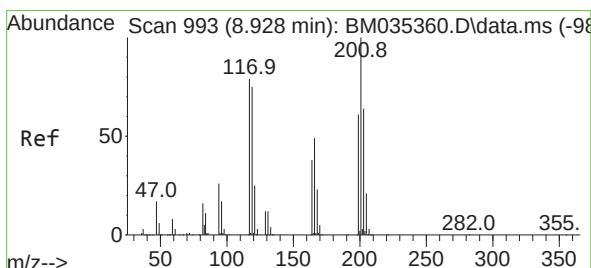
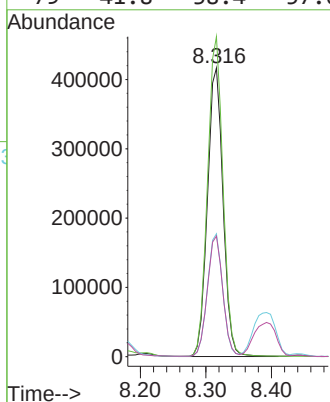
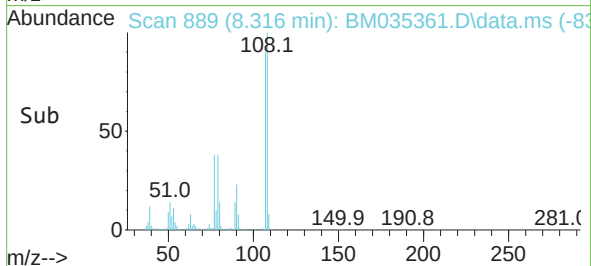


Tgt Ion:107 Resp: 687020
Ion Ratio Lower Upper
107 100
108 110.8 88.7 133.1
77 42.6 40.6 60.8
79 41.8 38.4 57.6

Manual Integrations

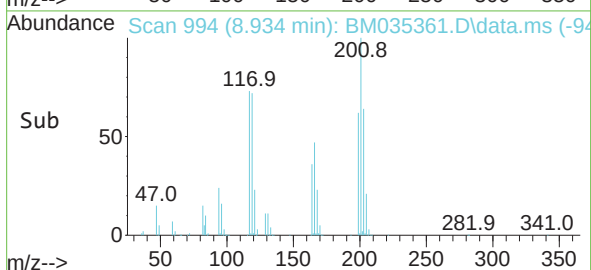
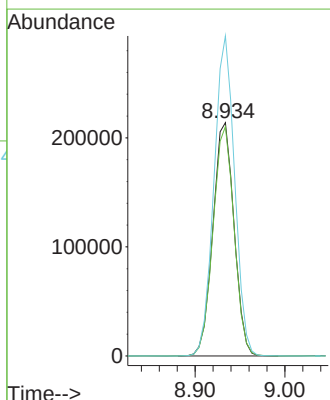
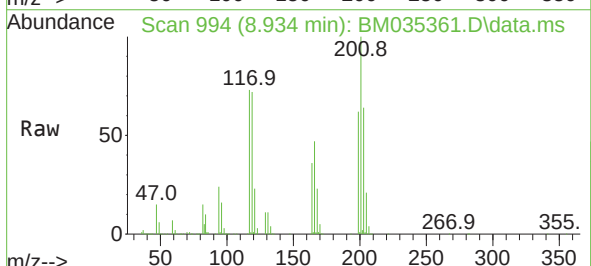
APPROVED

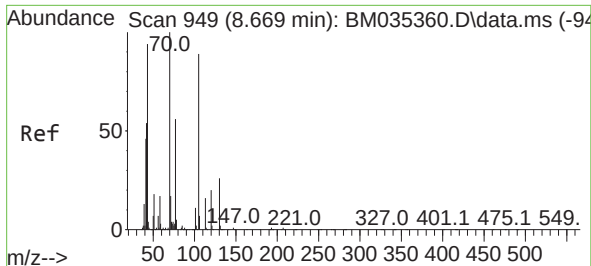
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#18
Hexachloroethane
Concen: 46.559 ng
RT: 8.934 min Scan# 994
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

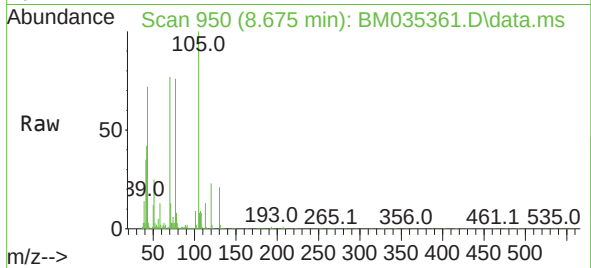
Tgt Ion:117 Resp: 350112
Ion Ratio Lower Upper
117 100
119 98.3 75.8 113.6
201 137.2 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 44.063 ng
RT: 8.675 min Scan# 91
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

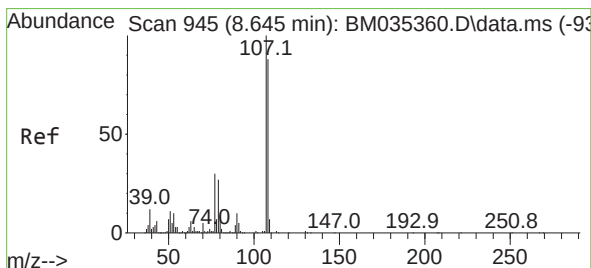
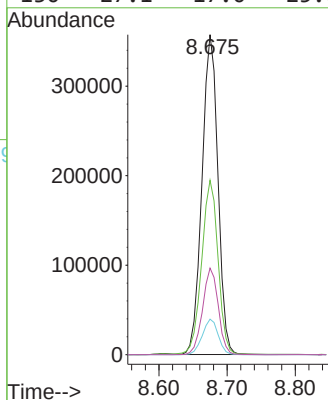
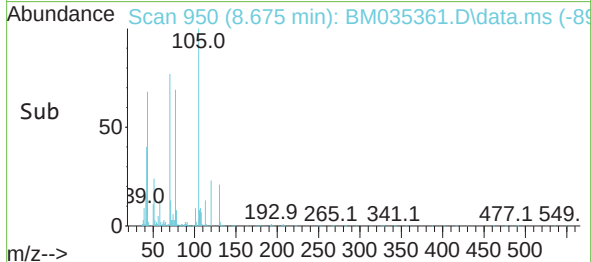
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



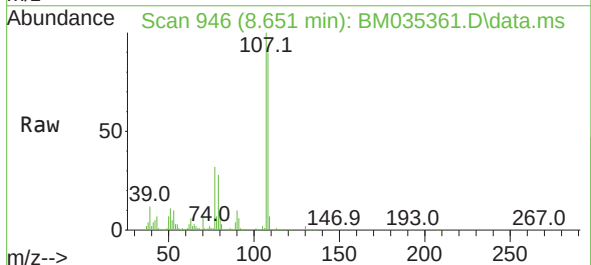
Tgt Ion: 70 Resp: 581530
Ion Ratio Lower Upper
70 100
42 54.5 55.4 83.2
101 11.1 7.8 11.6
130 27.1 17.0 25.6#

Manual Integrations
APPROVED

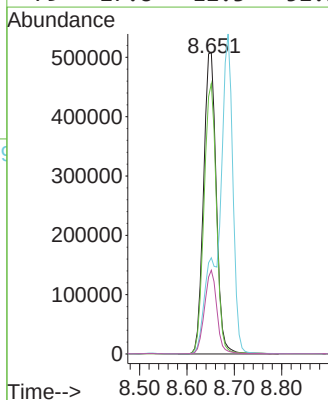
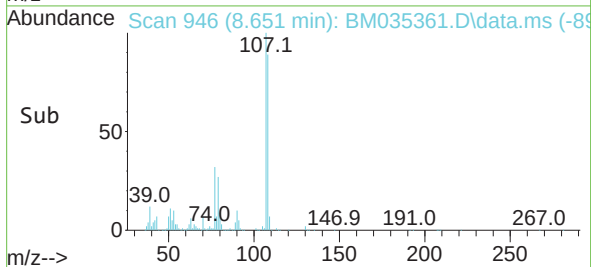
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

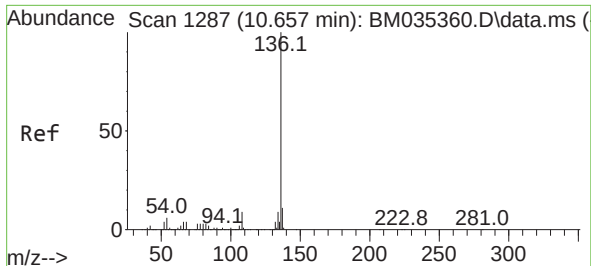


#20
3+4-Methylphenols
Concen: 47.371 ng
RT: 8.651 min Scan# 946
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



Tgt Ion:107 Resp: 948153
Ion Ratio Lower Upper
107 100
108 89.7 69.3 109.3
77 31.9 15.8 55.8
79 27.8 12.3 52.3





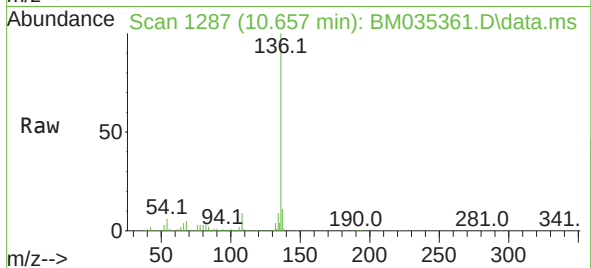
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

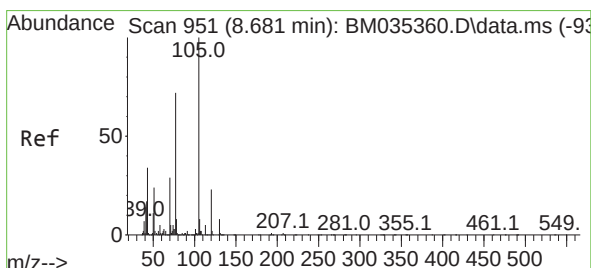
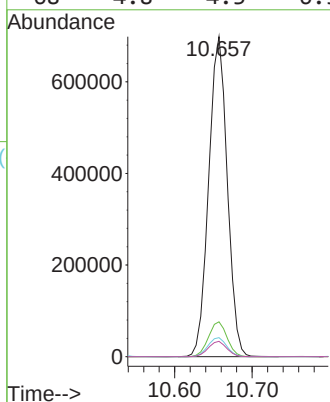
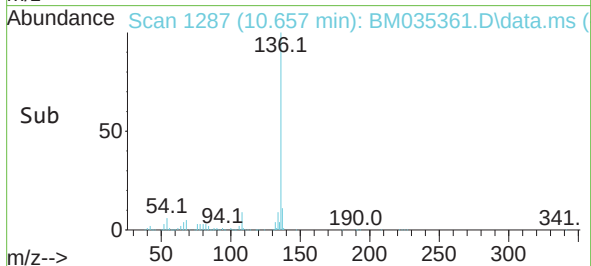


Tgt Ion:136 Resp: 1163739
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 6.0 7.0 10.4
68 4.8 4.3 6.5

Manual Integrations

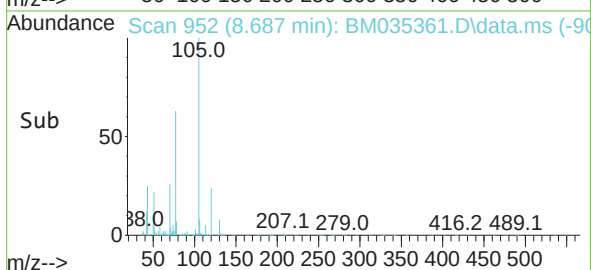
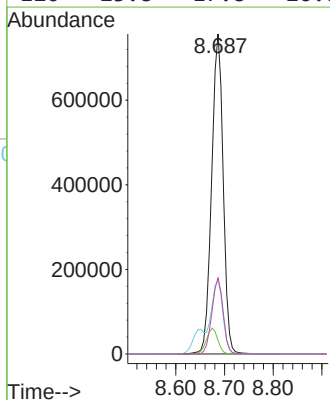
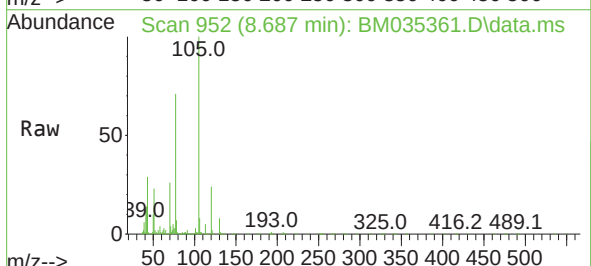
APPROVED

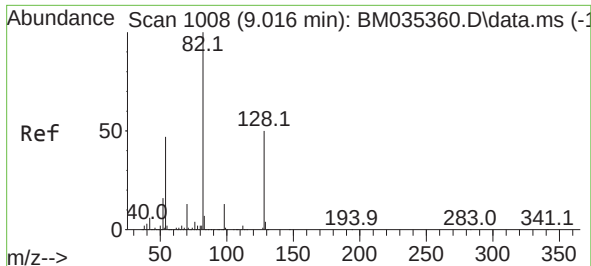
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#22
Acetophenone
Concen: 44.783 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Tgt Ion:105 Resp: 1240217
Ion Ratio Lower Upper
105 100
71 4.2 5.0 7.4#
51 23.1 25.6 38.4#
120 23.8 17.8 26.8





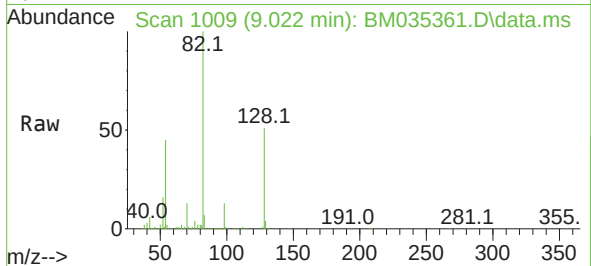
#23
Nitrobenzene-d5
Concen: 86.257 ng
RT: 9.022 min Scan# 1009
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

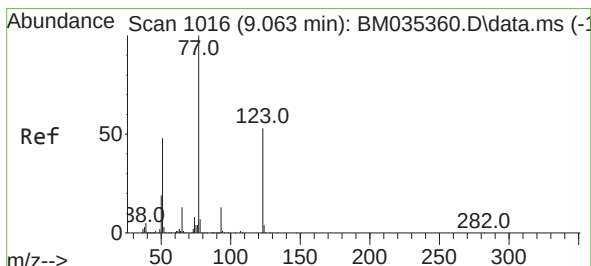
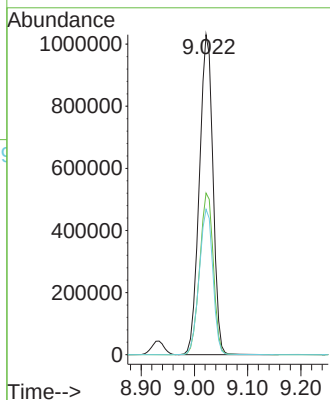
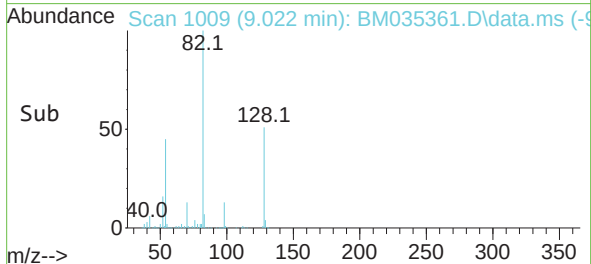


Tgt Ion: 82 Resp: 182351
Ion Ratio Lower Upper
82 100
128 50.5 33.7 50.5
54 45.5 43.2 64.8

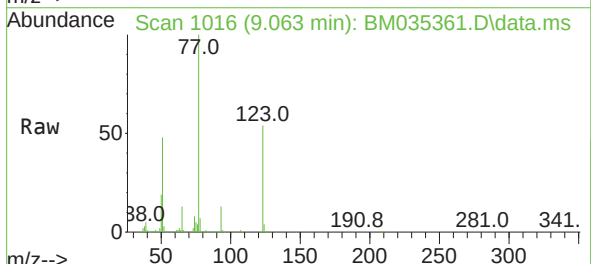
Manual Integrations

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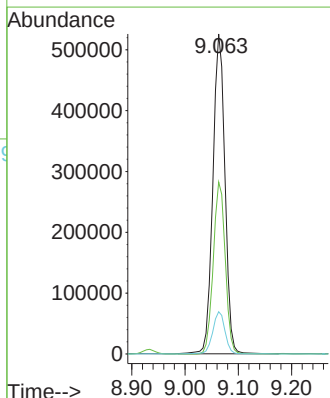
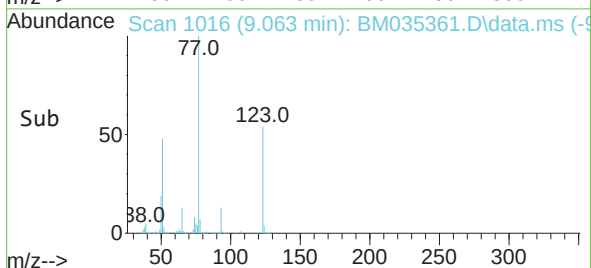
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

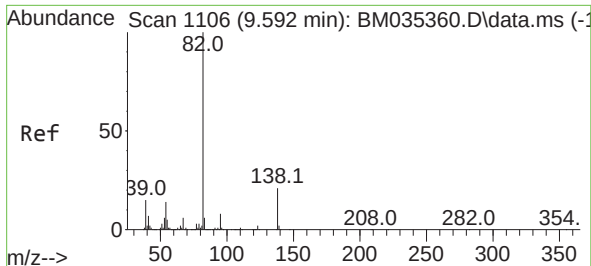


#24
Nitrobenzene
Concen: 42.539 ng
RT: 9.063 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



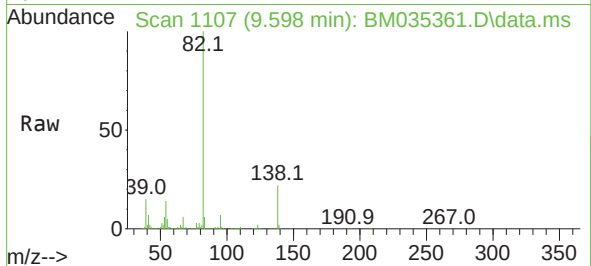
Tgt Ion: 77 Resp: 829435
Ion Ratio Lower Upper
77 100
123 53.7 36.2 54.4
65 13.2 11.4 17.0





#25
Isophorone
Concen: 47.659 ng
RT: 9.598 min Scan# 1106
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

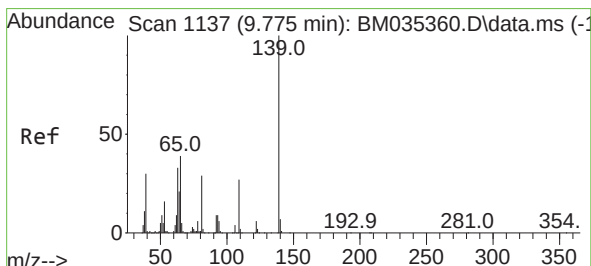
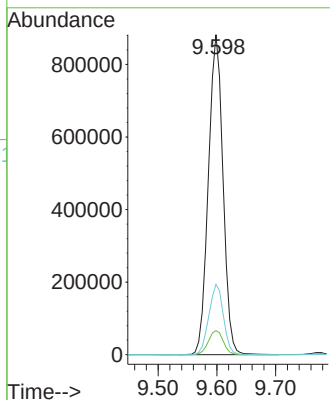
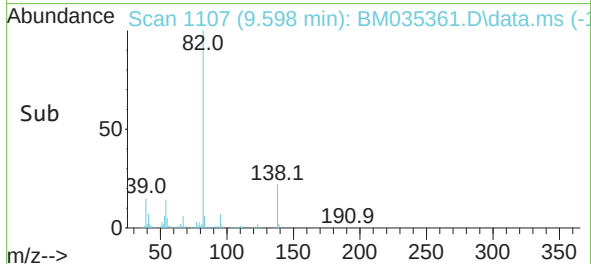
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 82 Resp: 152491
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 22.0 14.2 21.4

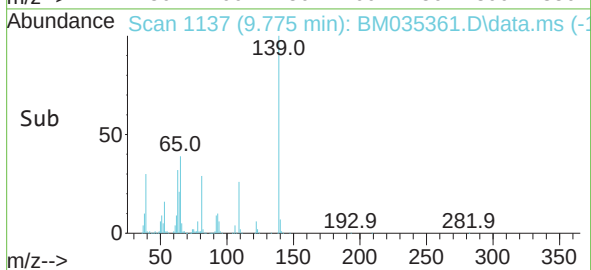
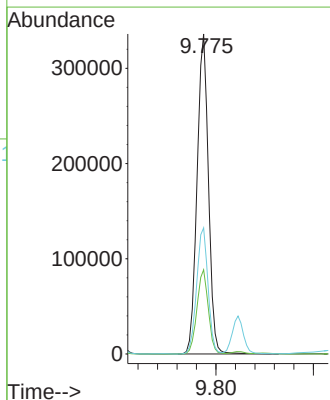
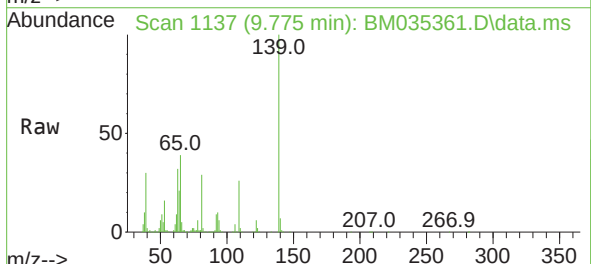
Manual Integrations
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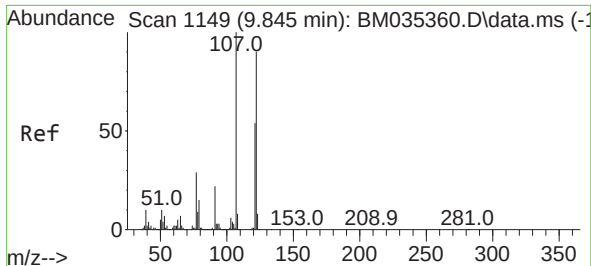
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#26
2-Nitrophenol
Concen: 54.407 ng
RT: 9.775 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Tgt Ion:139 Resp: 547375
Ion Ratio Lower Upper
139 100
109 26.3 25.6 38.4
65 39.4 43.2 64.8





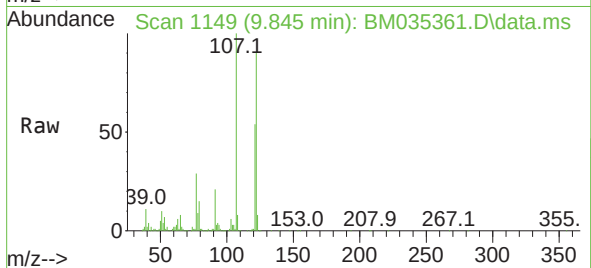
#27
2,4-Dimethylphenol
Concen: 50.266 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

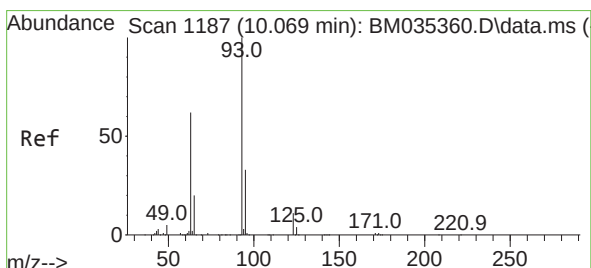
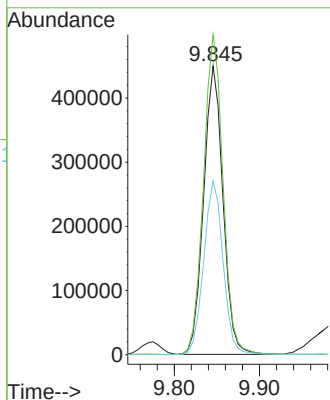
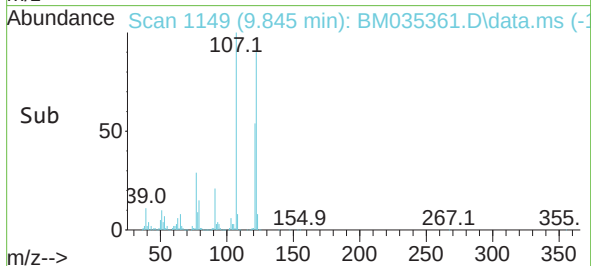


Tgt Ion:122 Resp: 70832
Ion Ratio Lower Upper
122 100
107 110.9 92.4 138.6
121 60.2 47.4 71.0

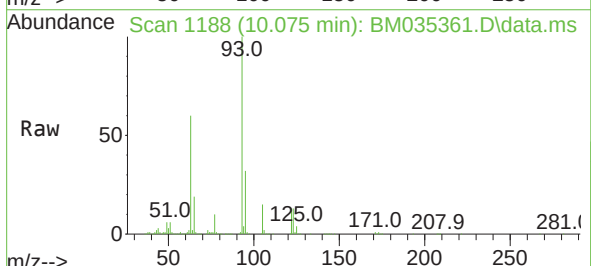
Manual Integrations

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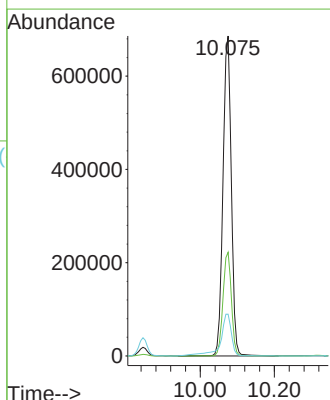
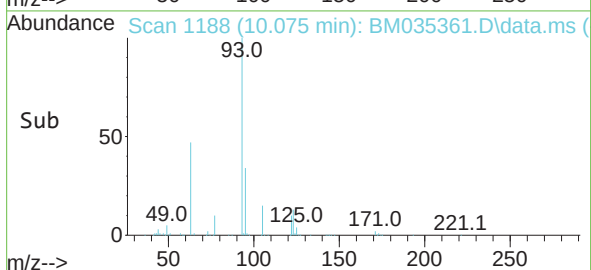
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

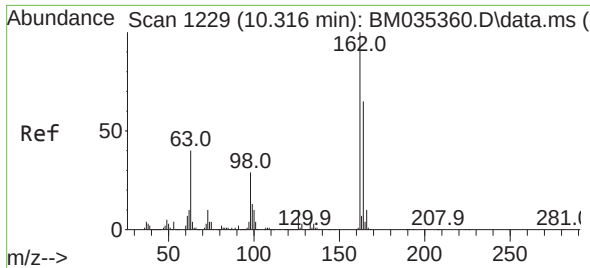


#28
bis(2-Chloroethoxy)methane
Concen: 49.419 ng
RT: 10.075 min Scan# 1188
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



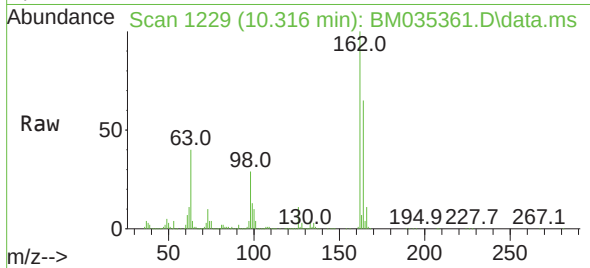
Tgt Ion: 93 Resp: 1069314
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 13.1 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 54.810 ng
RT: 10.316 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

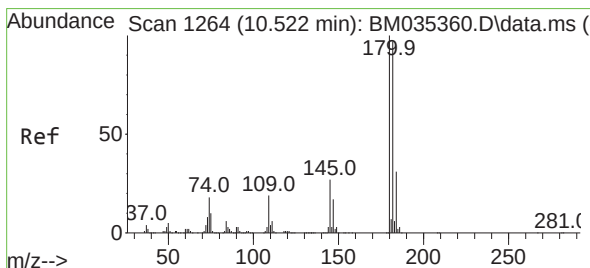
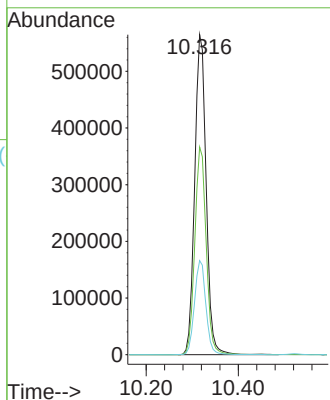
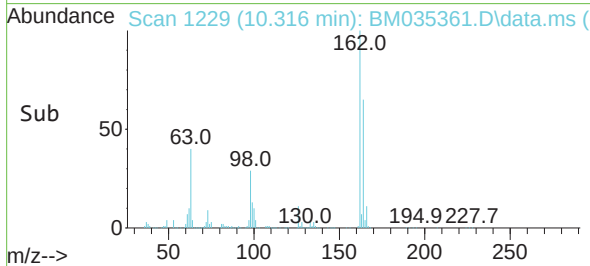
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



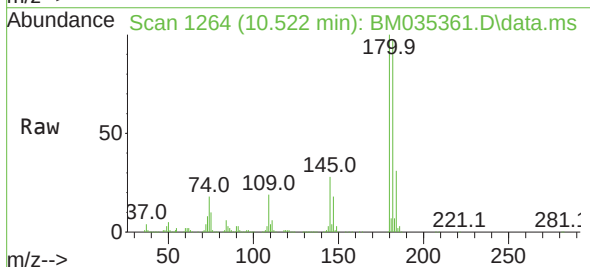
Tgt Ion:162 Resp: 972710
Ion Ratio Lower Upper
162 100
164 64.9 44.2 84.2
98 29.4 15.0 55.0

Manual Integrations
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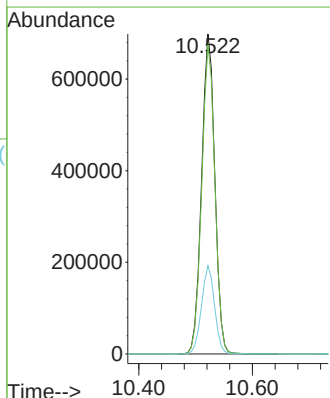
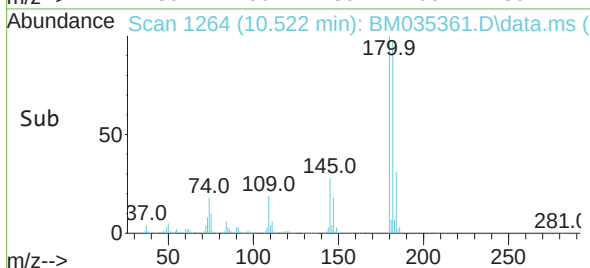
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

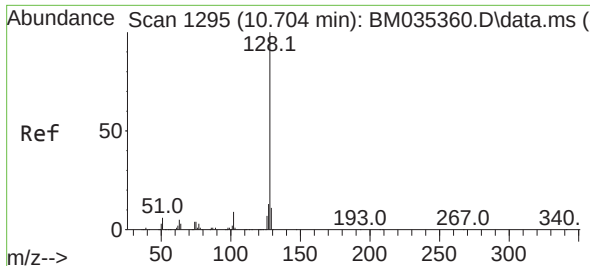


#30
1,2,4-Trichlorobenzene
Concen: 53.169 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



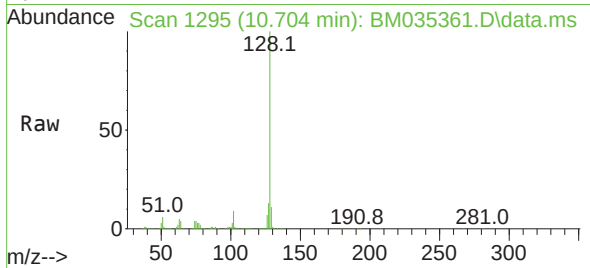
Tgt Ion:180 Resp: 1126481
Ion Ratio Lower Upper
180 100
182 96.5 77.9 116.9
145 27.6 25.0 37.6





#31
Naphthalene
Concen: 48.302 ng
RT: 10.704 min Scan# 1187
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

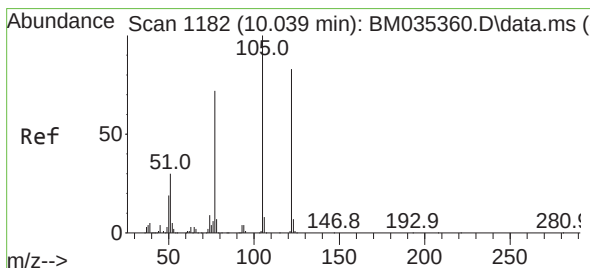
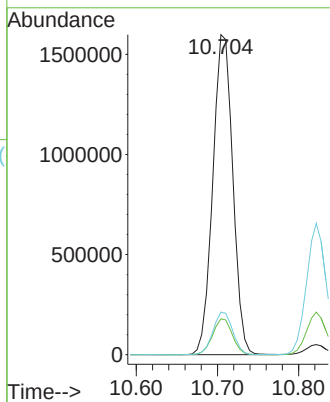
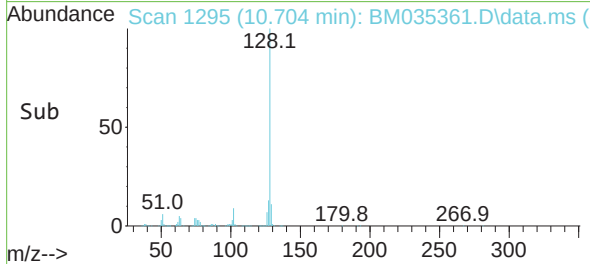
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



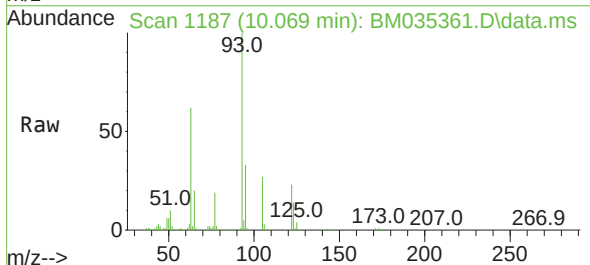
Tgt Ion:128 Resp: 273898
Ion Ratio Lower Upper
128 100
129 11.2 8.7 13.1
127 13.3 10.6 16.0

Manual Integrations
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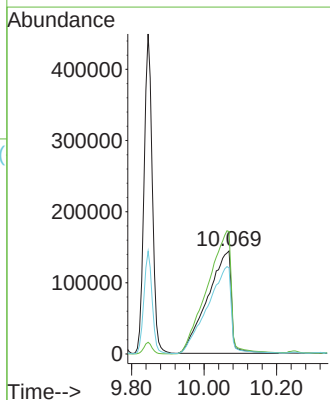
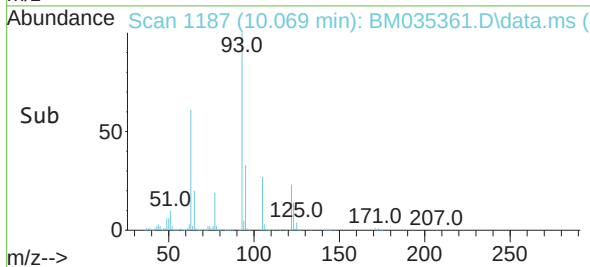
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

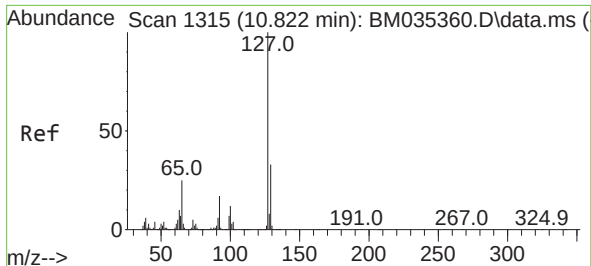


#32
Benzoic acid
Concen: 54.882 ng
RT: 10.069 min Scan# 1187
Delta R.T. 0.030 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



Tgt Ion:122 Resp: 657937
Ion Ratio Lower Upper
122 100
105 118.7 105.7 145.7
77 83.5 80.0 120.0





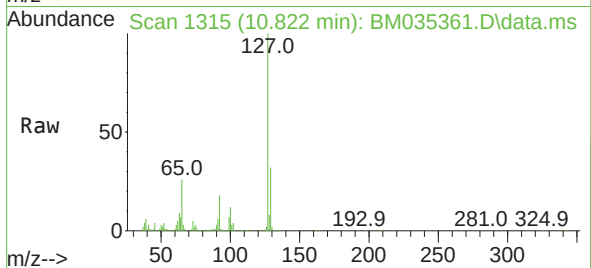
#33
4-Chloroaniline
Concen: 50.106 ng
RT: 10.822 min Scan# 1315
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

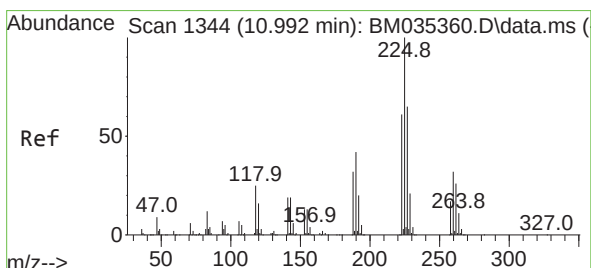
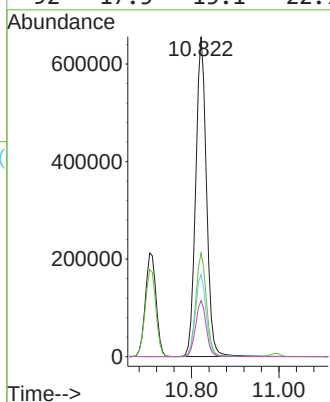
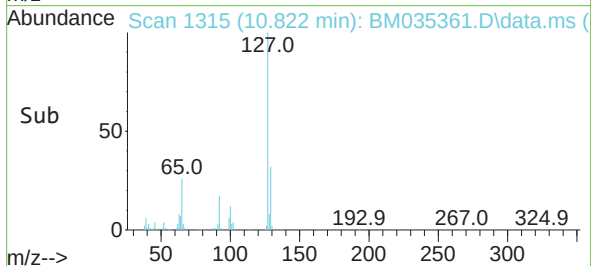


Tgt Ion:127 Resp: 112539
Ion Ratio Lower Upper
127 100
129 32.4 25.7 38.5
65 25.6 26.6 40.0
92 17.5 15.1 22.7

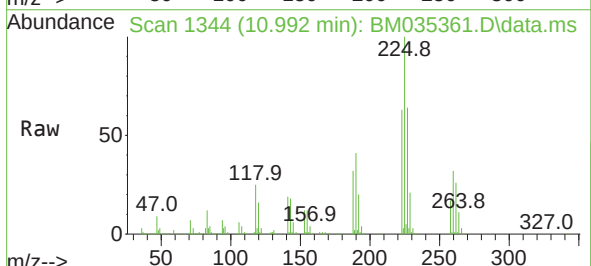
Manual Integrations

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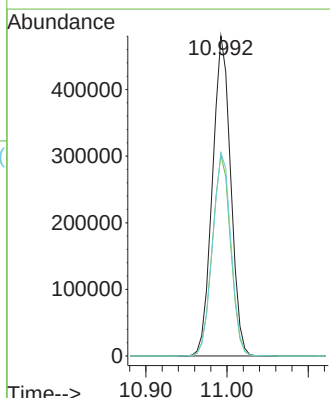
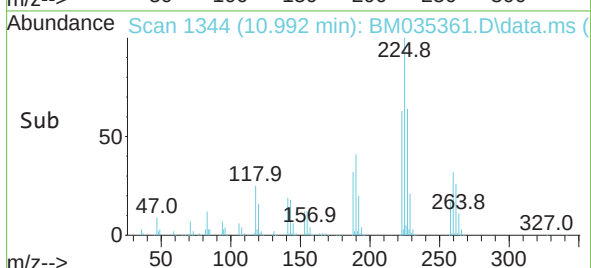
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

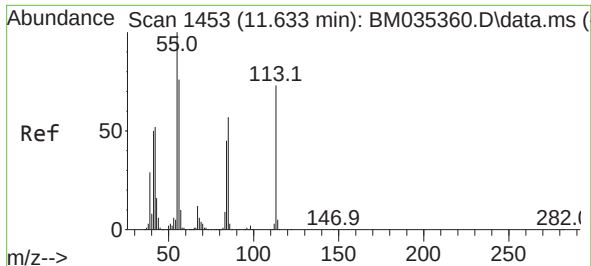


#34
Hexachlorobutadiene
Concen: 54.101 ng
RT: 10.992 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



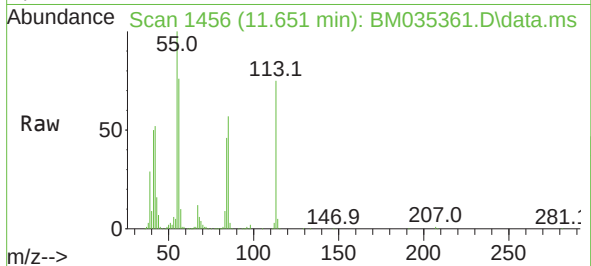
Tgt Ion:225 Resp: 750000
Ion Ratio Lower Upper
225 100
223 62.8 50.8 76.2
227 63.6 52.7 79.1





#35
Caprolactam
Concen: 53.955 ng
RT: 11.651 min Scan# 1456
Delta R.T. 0.018 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

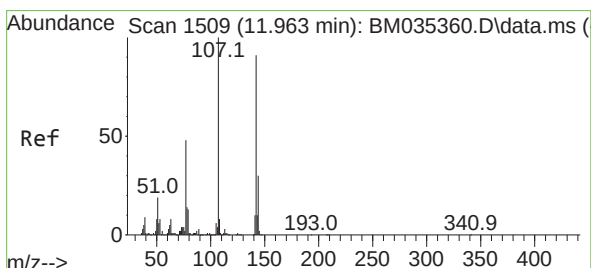
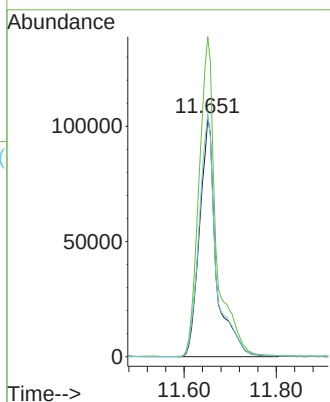
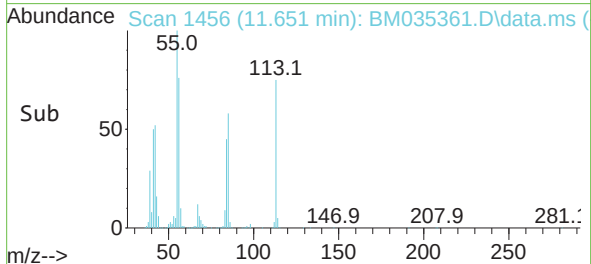
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:113 Resp: 262752
Ion Ratio Lower Upper
113 100
55 134.2 150.1 190.1
56 101.7 111.7 151.7

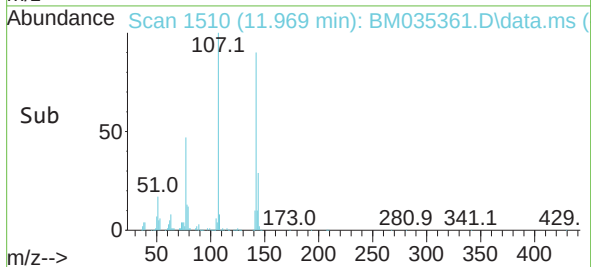
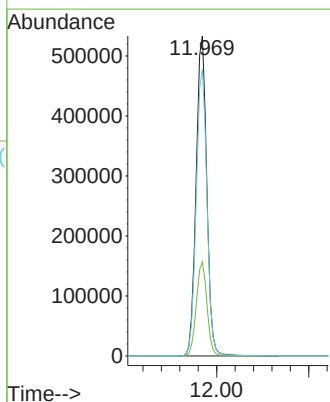
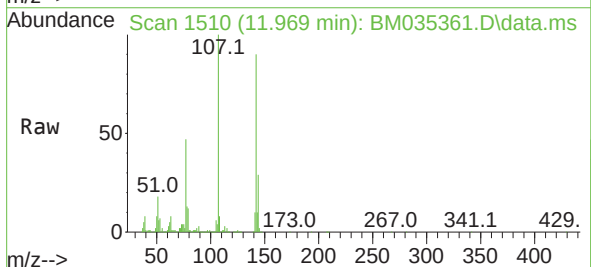
Manual Integrations
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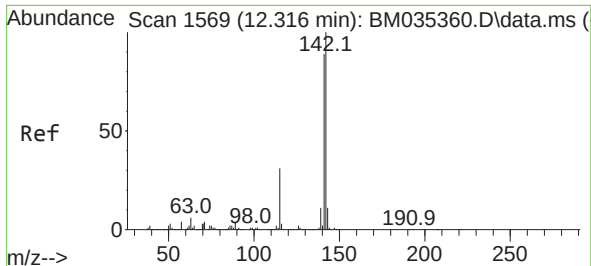
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#36
4-Chloro-3-methylphenol
Concen: 48.557 ng
RT: 11.969 min Scan# 1510
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

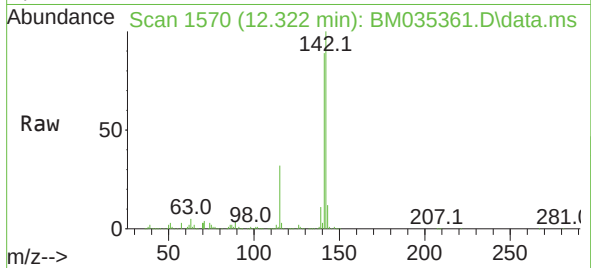
Tgt Ion:107 Resp: 856135
Ion Ratio Lower Upper
107 100
144 29.4 21.4 32.0
142 89.7 66.7 100.1





#37
2-Methylnaphthalene
Concen: 50.420 ng
RT: 12.322 min Scan# 1569
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

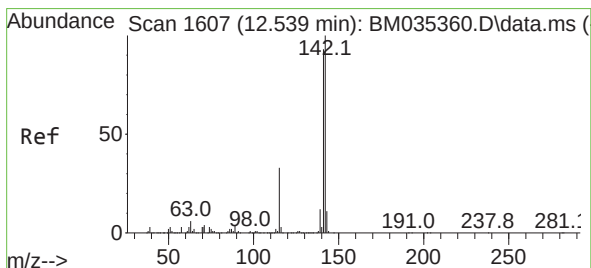
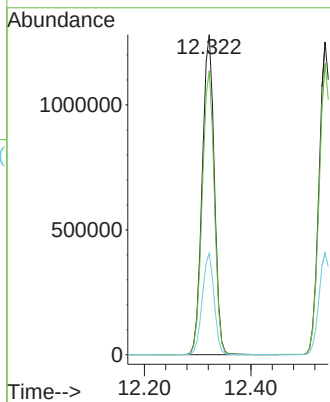
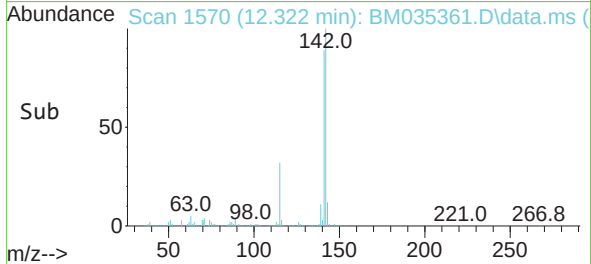
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:142 Resp: 201601
Ion Ratio Lower Upper
142 100
141 88.8 72.4 108.6
115 31.7 29.6 44.4

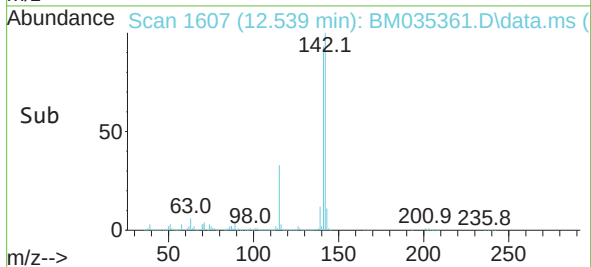
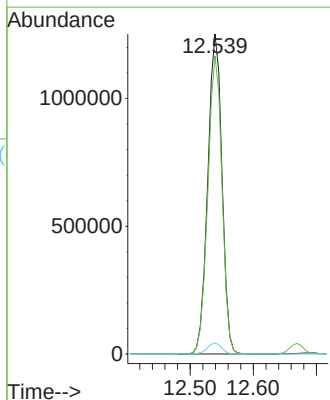
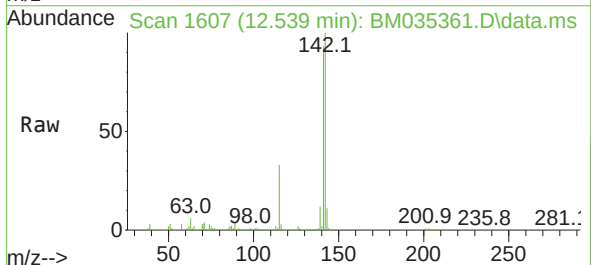
Manual Integrations
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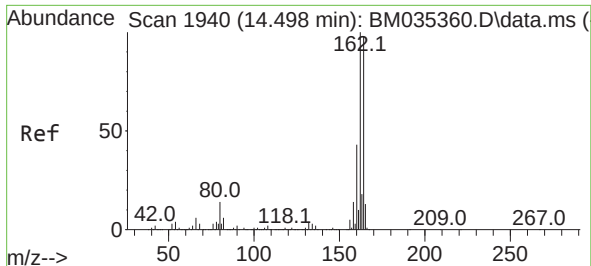
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#38
1-Methylnaphthalene
Concen: 50.004 ng
RT: 12.539 min Scan# 1607
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

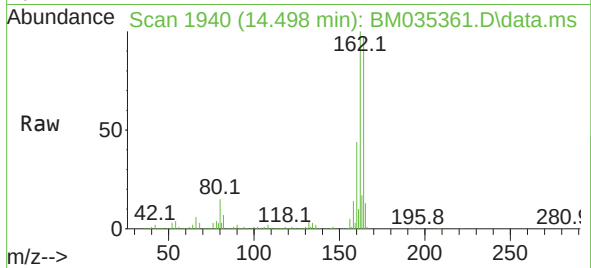
Tgt Ion:142 Resp: 1954457
Ion Ratio Lower Upper
142 100
141 93.2 75.0 112.4
116 3.5 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

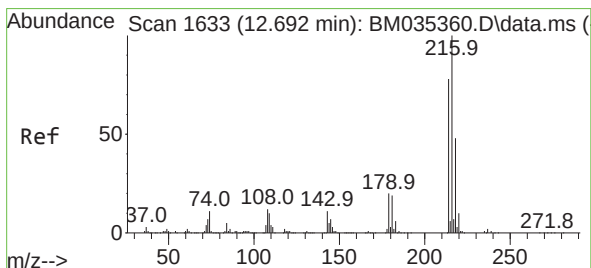
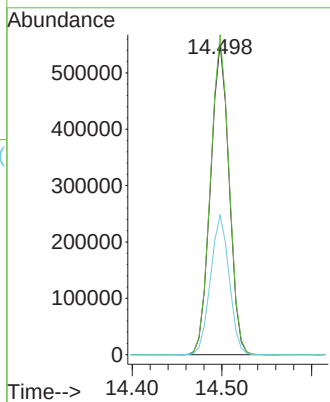
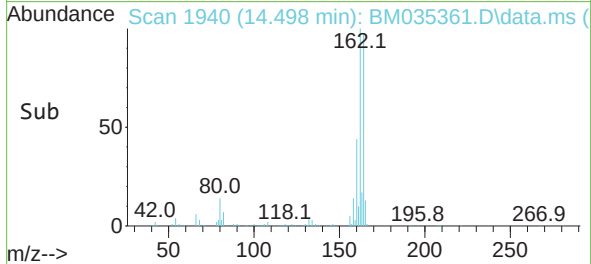
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



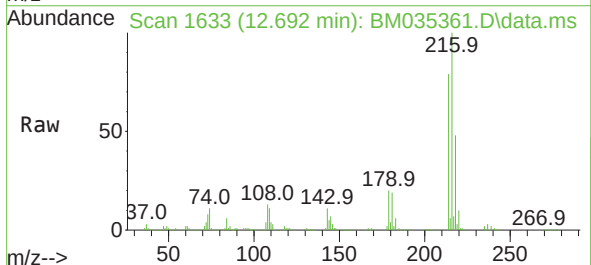
Tgt Ion:164 Resp: 795160
Ion Ratio Lower Upper
164 100
162 102.9 83.0 124.6
160 44.9 37.0 55.4

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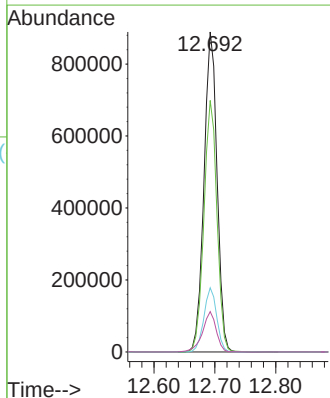
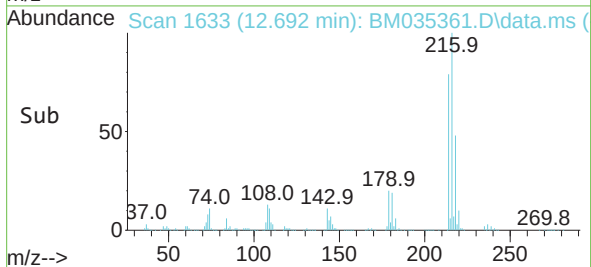
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

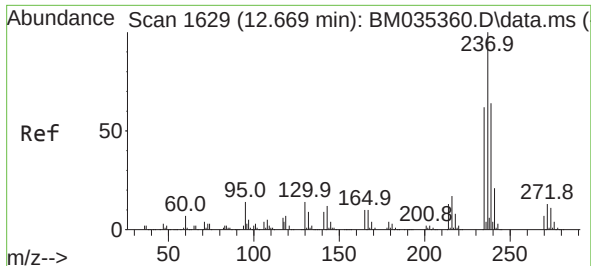


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.067 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



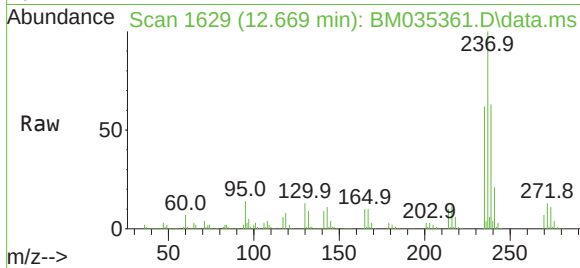
Tgt Ion:216 Resp: 1325813
Ion Ratio Lower Upper
216 100
214 78.4 62.6 94.0
179 19.8 18.2 27.2
108 13.3 17.0 25.6#





#41
Hexachlorocyclopentadiene
Concen: 48.205 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

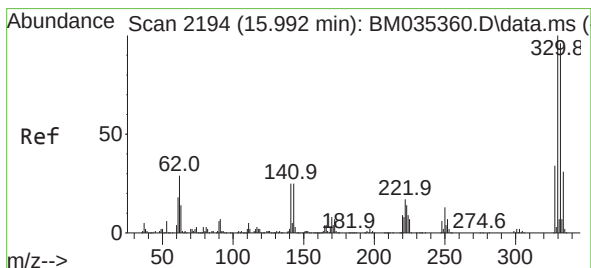
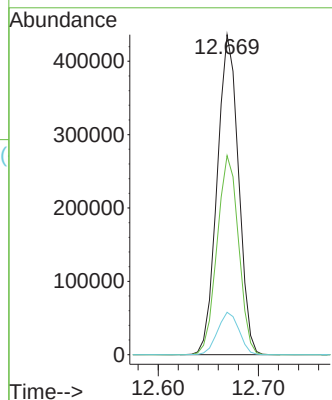
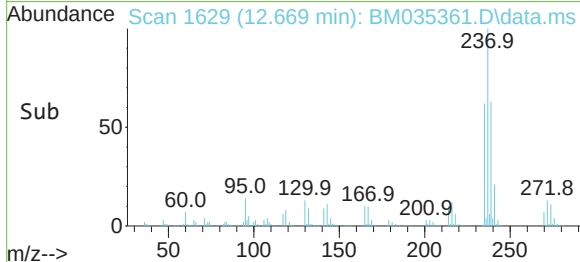
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



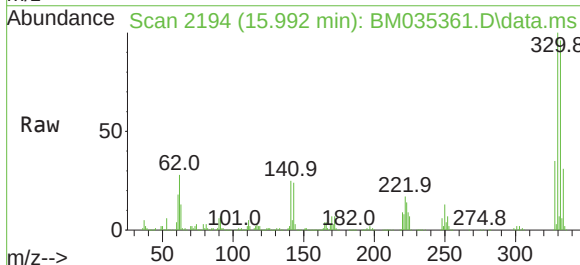
Tgt Ion:237 Resp: 644172
Ion Ratio Lower Upper
237 100
235 62.2 43.8 83.8
272 13.2 0.0 32.5

Manual Integrations
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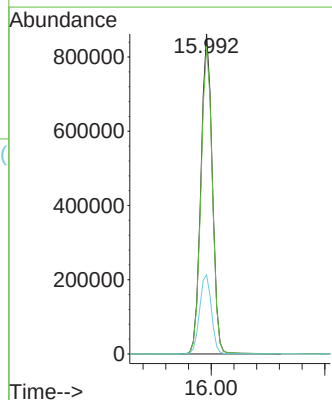
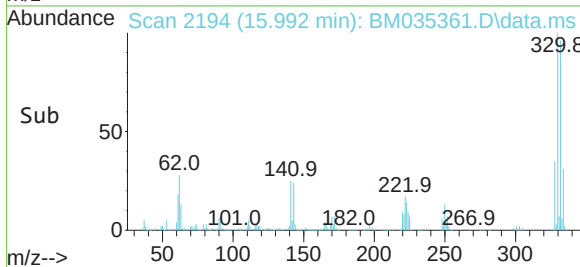
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

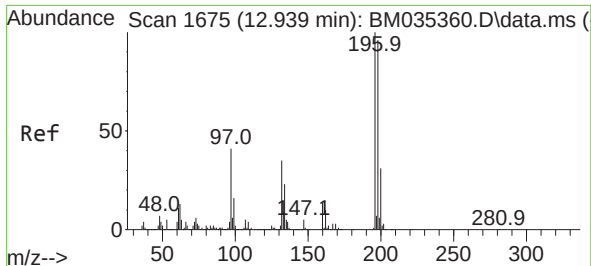


#42
2,4,6-Tribromophenol
Concen: 116.407 ng
RT: 15.992 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



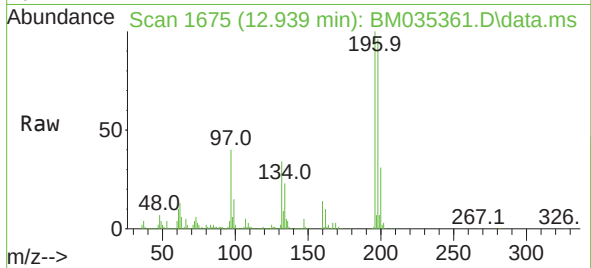
Tgt Ion:330 Resp: 1200797
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 25.8 35.3 52.9#





#43
2,4,6-Trichlorophenol
Concen: 54.001 ng
RT: 12.939 min Scan# 1675
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

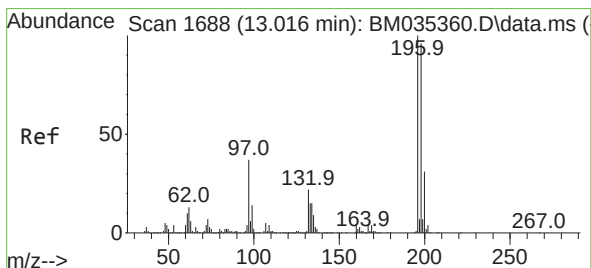
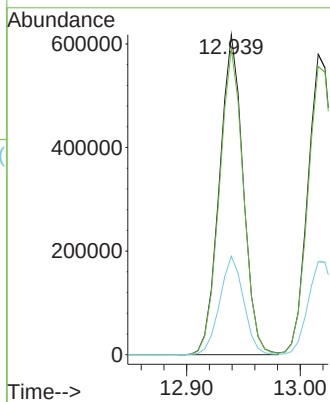
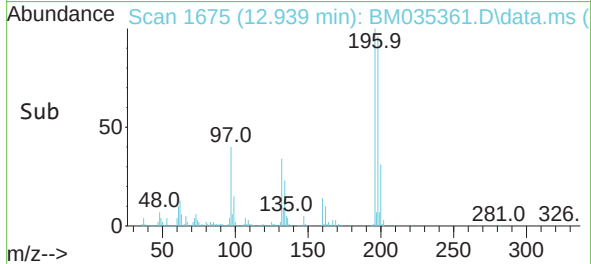
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



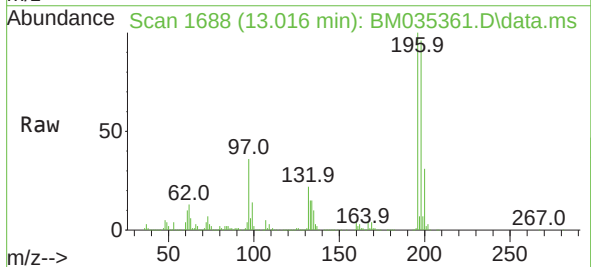
Tgt Ion:196 Resp: 89609
Ion Ratio Lower Upper
196 100
198 95.5 75.8 113.6
200 30.8 24.9 37.3

Manual Integrations
APPROVED

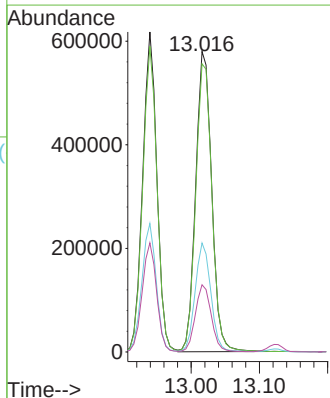
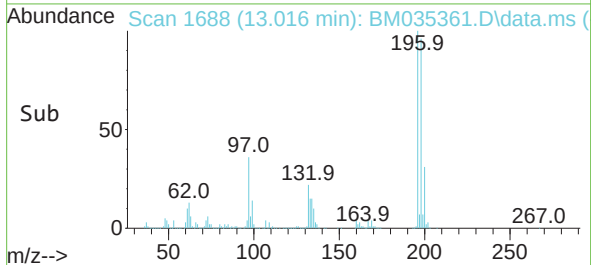
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

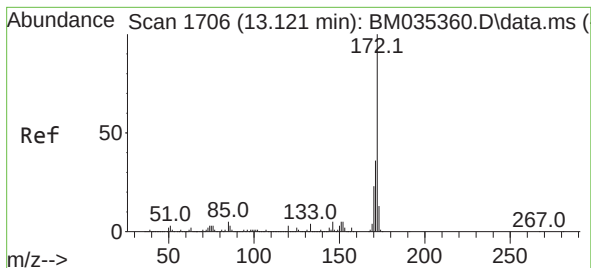


#44
2,4,5-Trichlorophenol
Concen: 53.673 ng
RT: 13.016 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



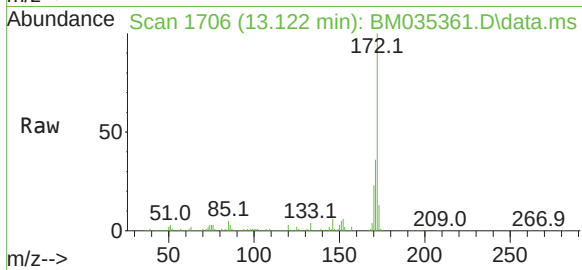
Tgt Ion:196 Resp: 947394
Ion Ratio Lower Upper
196 100
198 95.9 77.8 116.6
97 36.3 43.4 65.2#
132 22.4 22.8 34.2#





#45
2-Fluorobiphenyl
Concen: 94.125 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

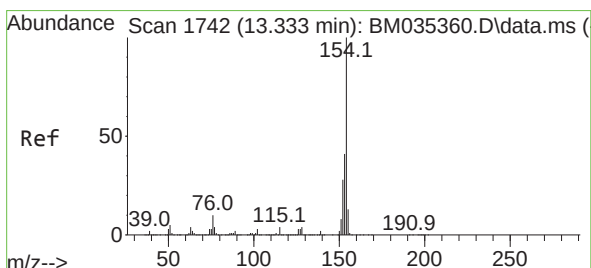
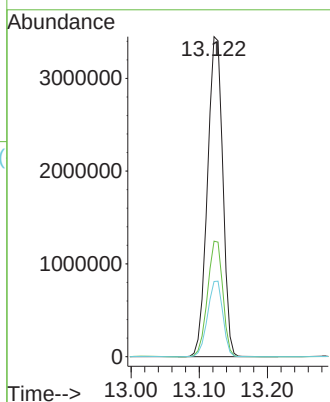
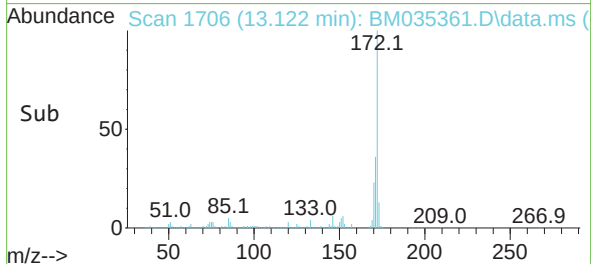
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



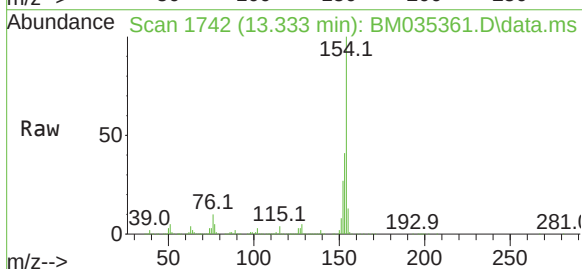
Tgt Ion:172 Resp: 5397098
Ion Ratio Lower Upper
172 100
171 36.1 28.5 42.7
170 23.5 18.7 28.1

Manual Integrations
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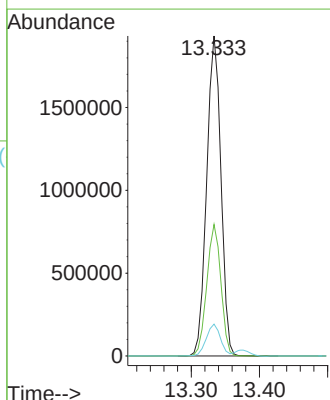
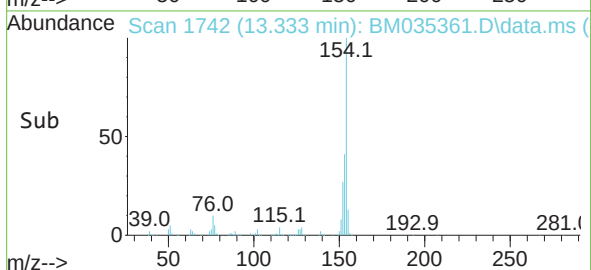
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

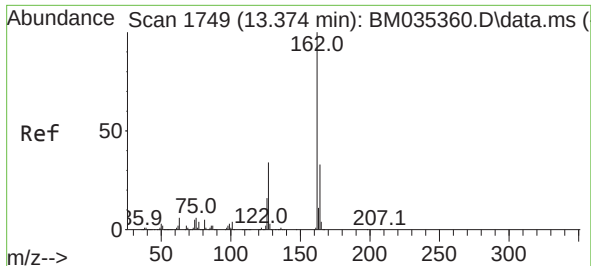


#46
1,1'-Biphenyl
Concen: 47.899 ng
RT: 13.333 min Scan# 1742
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



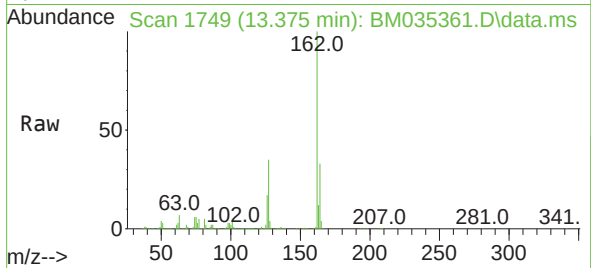
Tgt Ion:154 Resp: 2806325
Ion Ratio Lower Upper
154 100
153 41.1 20.5 60.5
76 9.9 0.0 31.8





#47
2-Chloronaphthalene
Concen: 48.197 ng
RT: 13.375 min Scan# 1749
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

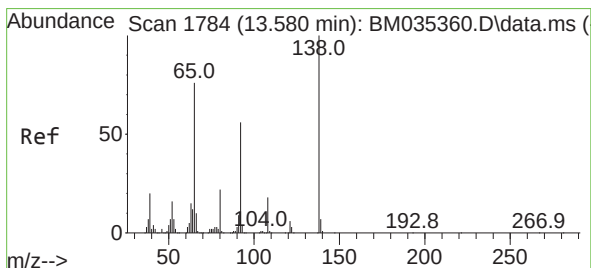
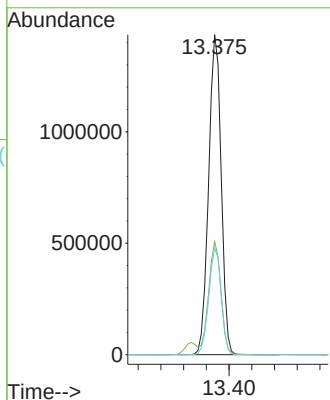
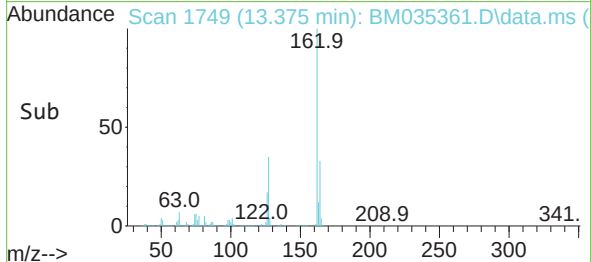
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



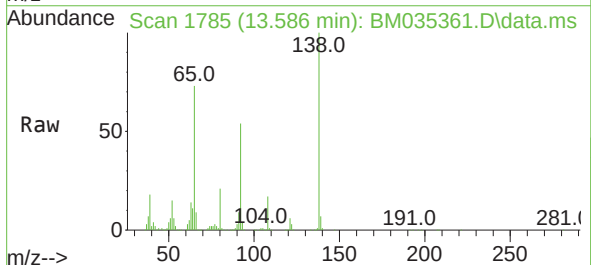
Tgt Ion:162 Resp: 2189439
Ion Ratio Lower Upper
162 100
127 35.3 30.6 45.8
164 33.3 26.6 39.8

Manual Integrations
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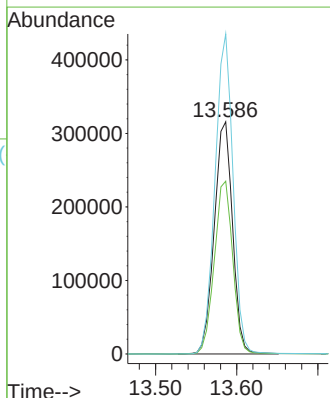
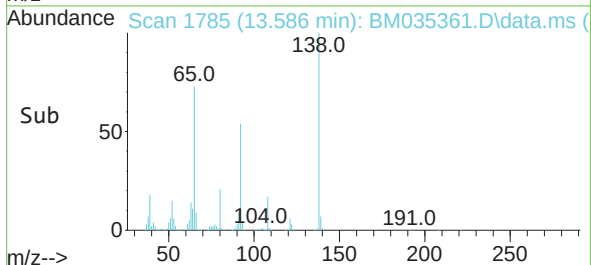
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

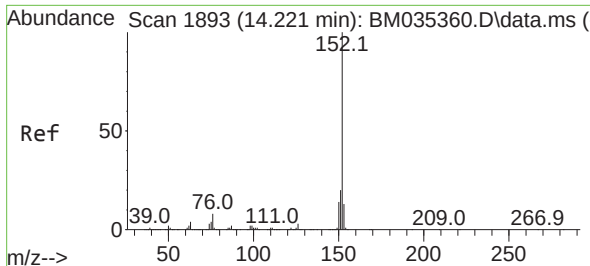


#48
2-Nitroaniline
Concen: 43.751 ng
RT: 13.586 min Scan# 1785
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



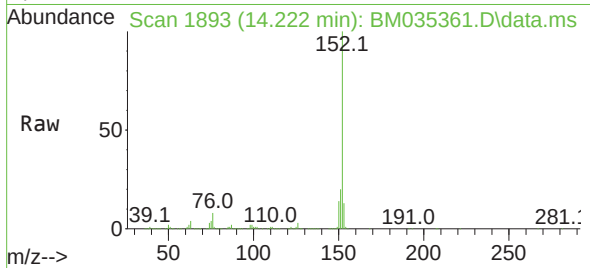
Tgt Ion: 65 Resp: 495918
Ion Ratio Lower Upper
65 100
92 74.4 53.7 80.5
138 137.8 83.9 125.9#





#49
Acenaphthylene
Concen: 48.386 ng
RT: 14.222 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

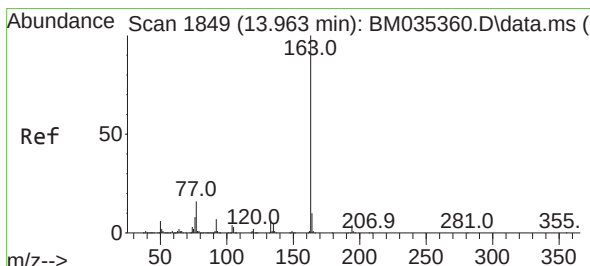
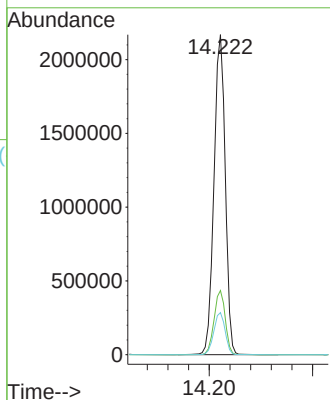
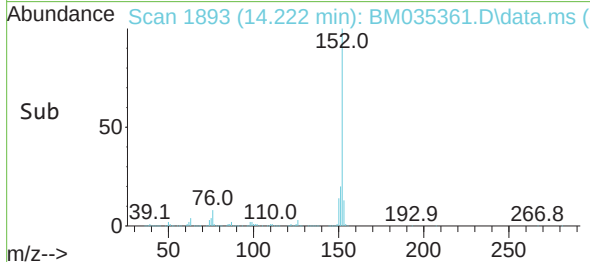
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



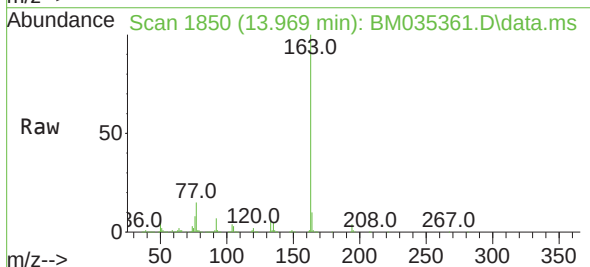
Tgt Ion:152 Resp: 3277330
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.2
153 13.2 10.5 15.7

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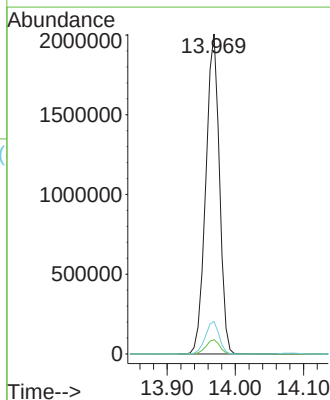
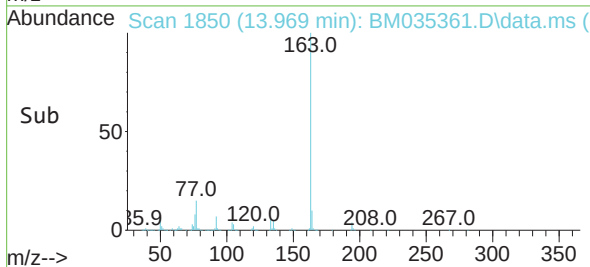
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

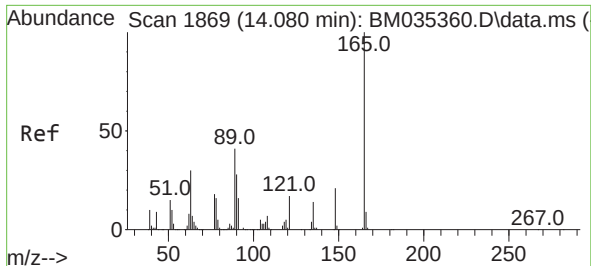


#50
Dimethylphthalate
Concen: 49.352 ng
RT: 13.969 min Scan# 1850
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



Tgt Ion:163 Resp: 2782987
Ion Ratio Lower Upper
163 100
194 4.5 3.0 4.4#
164 10.2 8.4 12.6





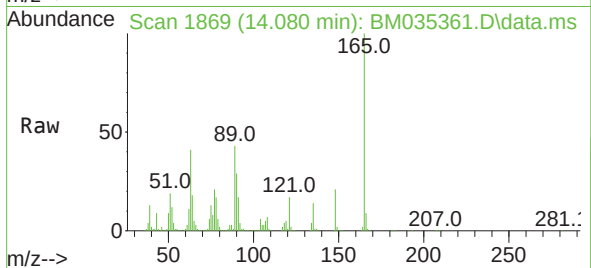
#51
2,6-Dinitrotoluene
Concen: 52.336 ng
RT: 14.080 min Scan# 1869
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

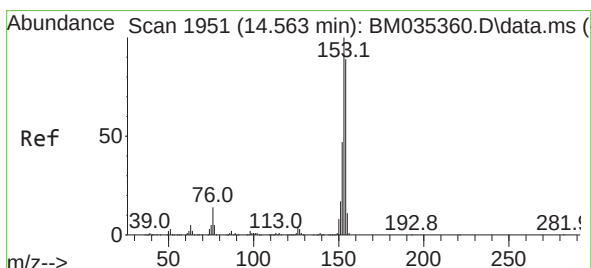
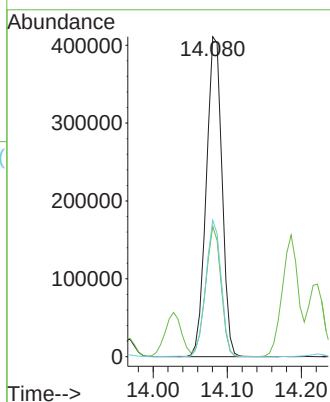
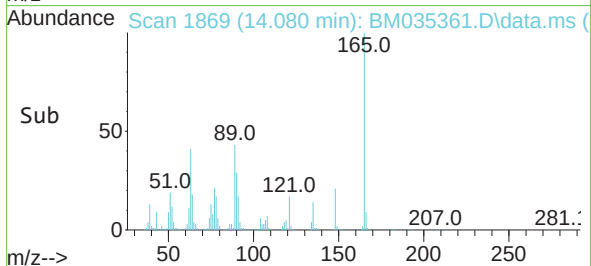


Tgt Ion:165 Resp: 605832
Ion Ratio Lower Upper
165 100
63 40.7 50.2 75.2
89 42.6 48.4 72.6

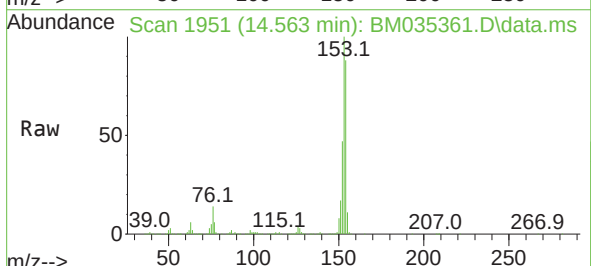
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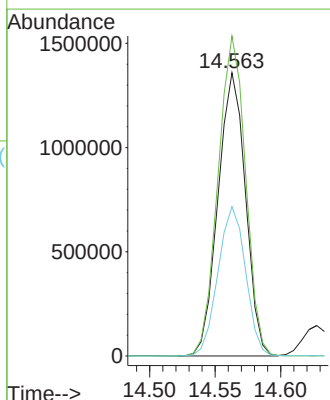
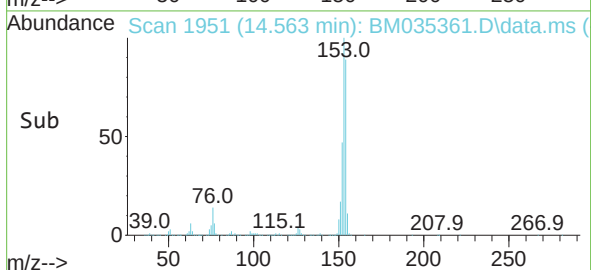
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

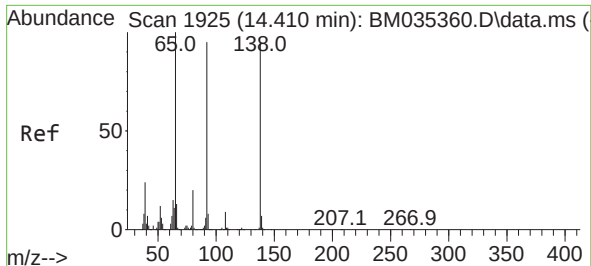


#52
Acenaphthene
Concen: 48.019 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



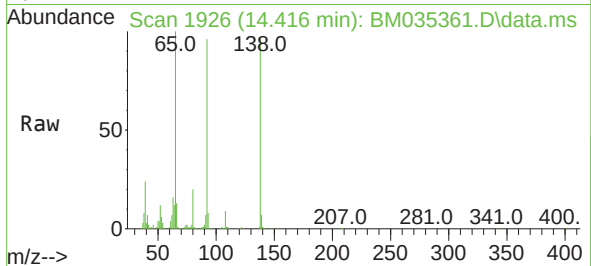
Tgt Ion:154 Resp: 1980707
Ion Ratio Lower Upper
154 100
153 113.0 91.0 136.6
152 52.7 43.4 65.2





#53
3-Nitroaniline
Concen: 50.549 ng
RT: 14.416 min Scan# 1925
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

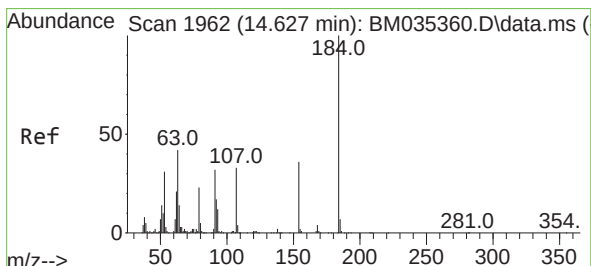
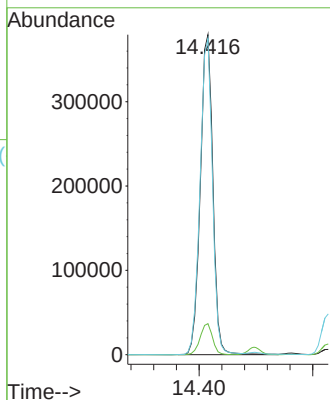
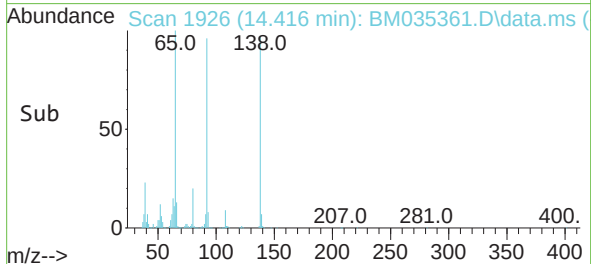
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



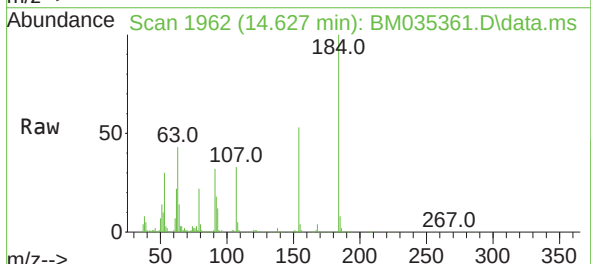
Tgt Ion:138 Resp: 57971
Ion Ratio Lower Upper
138 100
108 9.7 8.7 13.1
92 98.8 91.5 137.3

Manual Integrations
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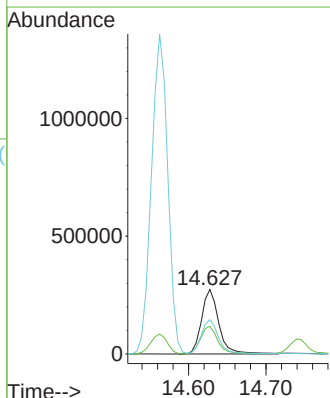
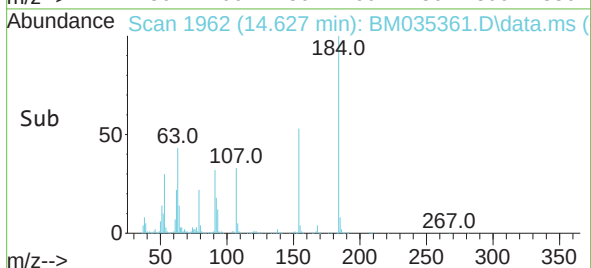
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

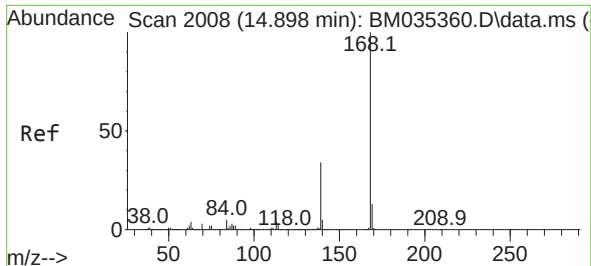


#54
2,4-Dinitrophenol
Concen: 57.020 ng
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



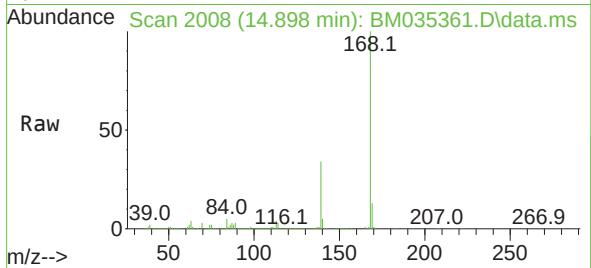
Tgt Ion:184 Resp: 421599
Ion Ratio Lower Upper
184 100
63 43.0 59.5 89.3#
154 53.3 55.6 83.4#





#55
Dibenzenofuran
Concen: 48.174 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

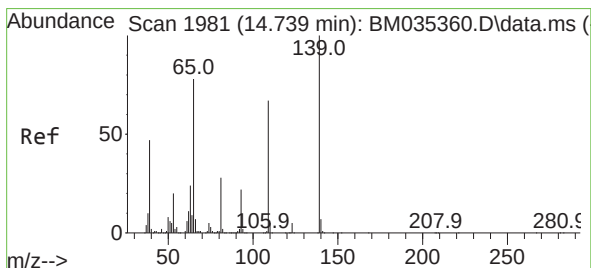
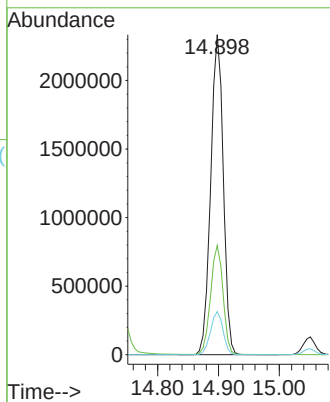
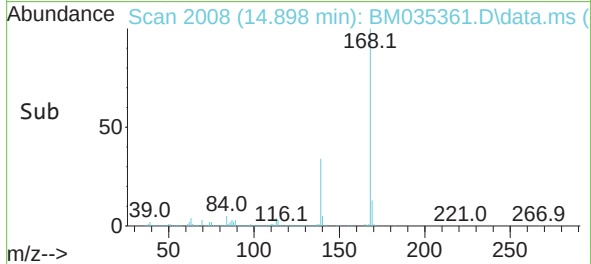
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



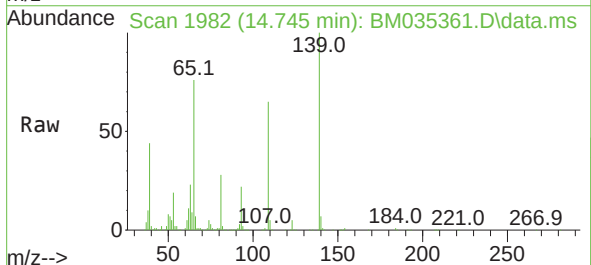
Tgt Ion:168 Resp: 334669
Ion Ratio Lower Upper
168 100
139 34.1 32.2 48.2
169 13.5 10.6 16.0

Manual Integrations
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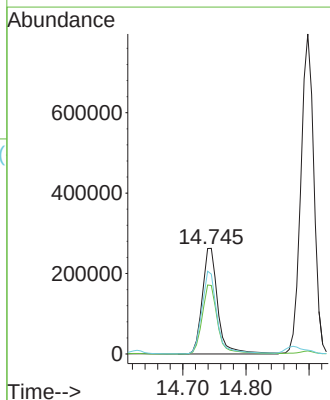
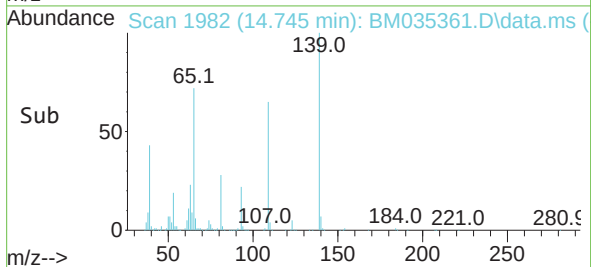
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

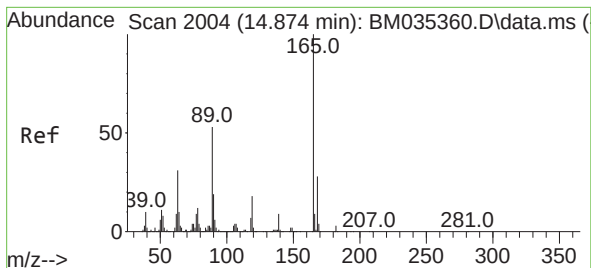


#56
4-Nitrophenol
Concen: 50.693 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



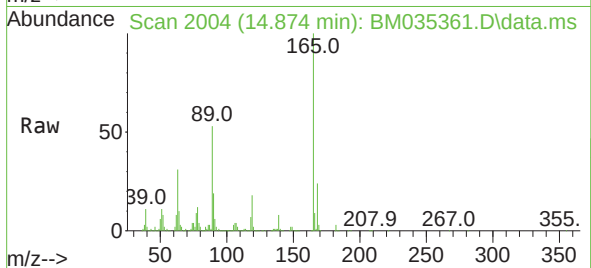
Tgt Ion:139 Resp: 448212
Ion Ratio Lower Upper
139 100
109 64.9 62.5 102.5
65 75.6 83.5 123.5#





#57
2,4-Dinitrotoluene
Concen: 53.106 ng
RT: 14.874 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

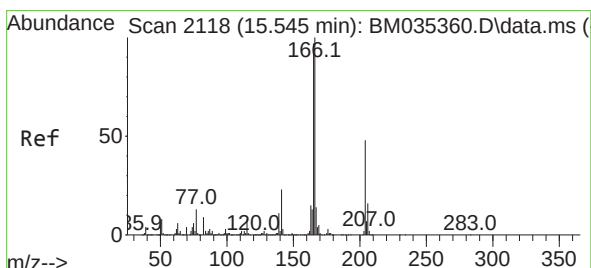
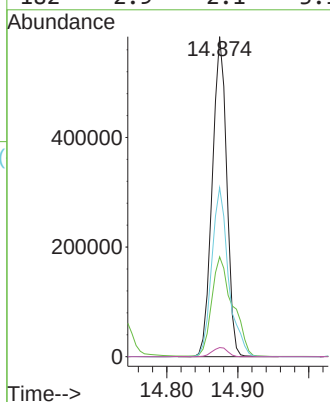
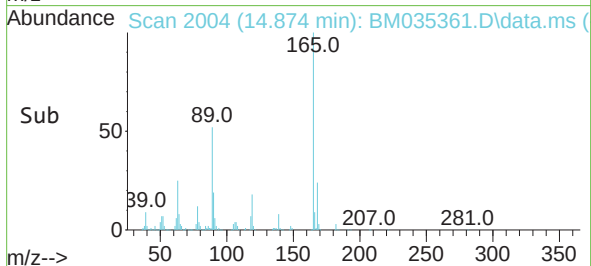
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:165 Resp: 824623
Ion Ratio Lower Upper
165 100
63 31.2 35.6 53.4
89 52.8 57.3 85.9
182 2.9 2.1 3.1

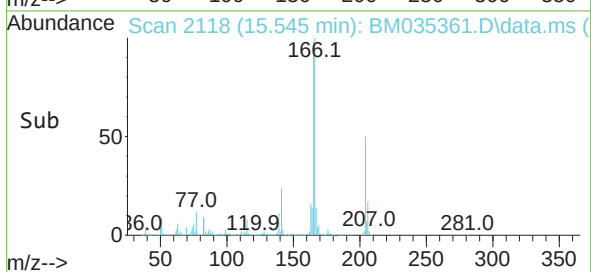
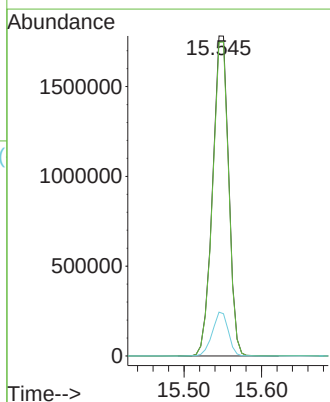
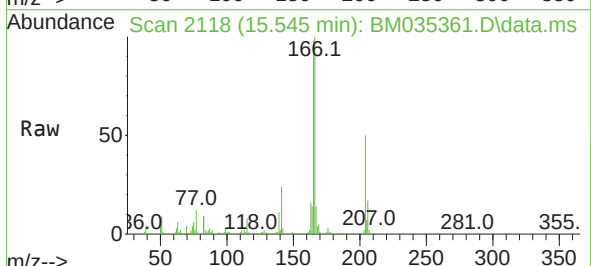
Manual Integrations
APPROVED

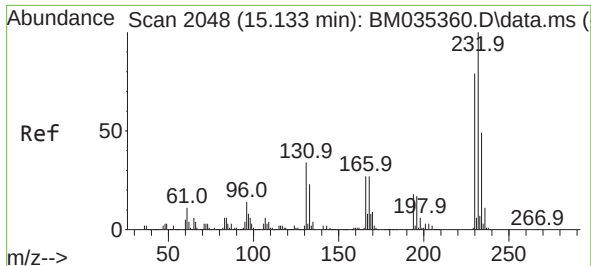
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#58
Fluorene
Concen: 47.418 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

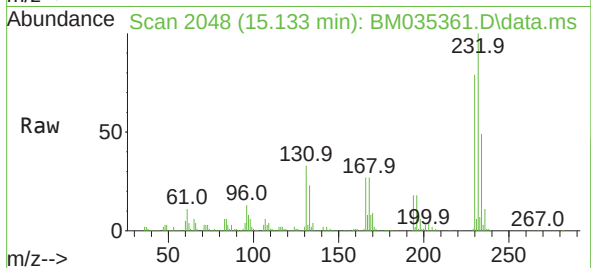
Tgt Ion:166 Resp: 2568425
Ion Ratio Lower Upper
166 100
165 98.0 79.4 119.2
167 13.7 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 54.211 ng
RT: 15.133 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

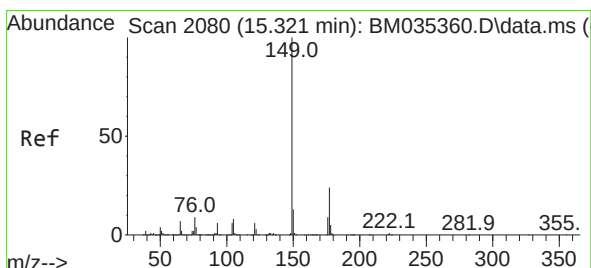
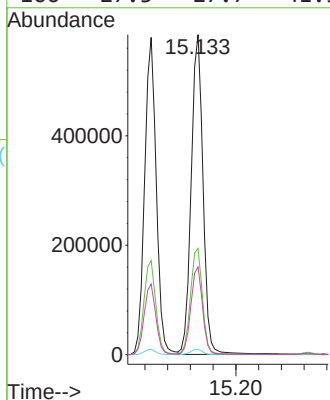
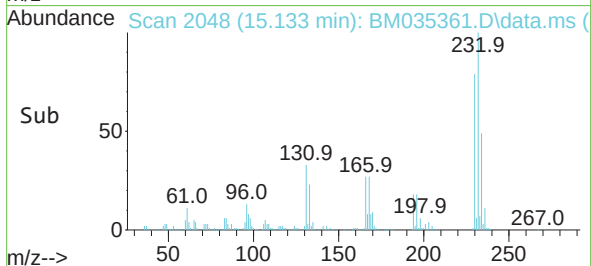
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



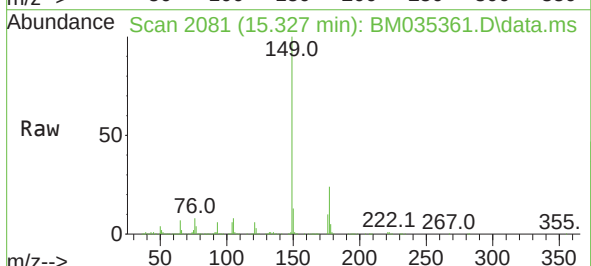
Tgt Ion:232 Resp: 846910
Ion Ratio Lower Upper
232 100
131 33.6 41.0 61.6
130 1.7 2.3 3.5
166 27.3 27.7 41.5#

Manual Integrations
APPROVED

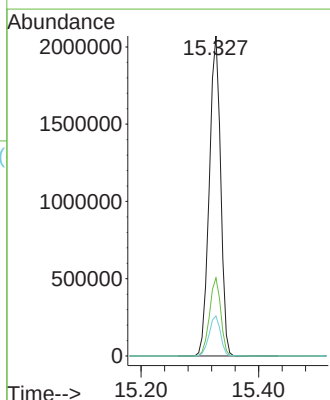
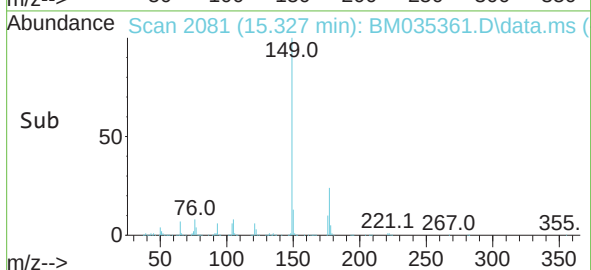
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

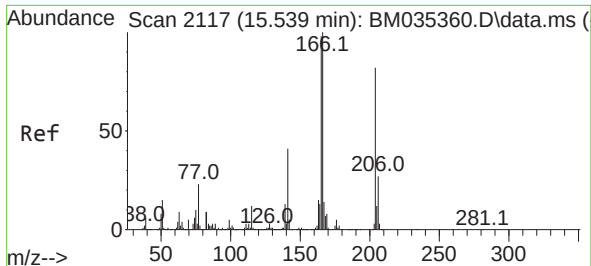


#60
Diethylphthalate
Concen: 50.059 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



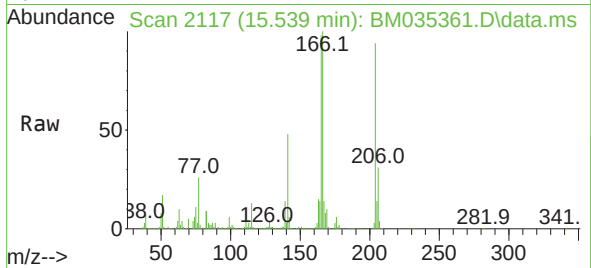
Tgt Ion:149 Resp: 2758044
Ion Ratio Lower Upper
149 100
177 24.4 16.9 25.3
150 12.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 50.352 ng
RT: 15.539 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

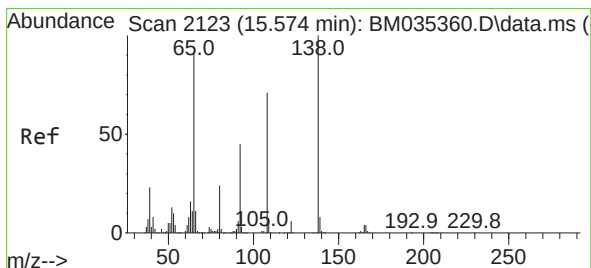
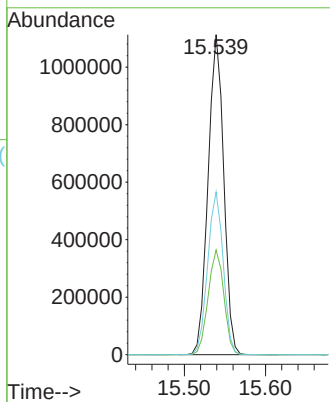
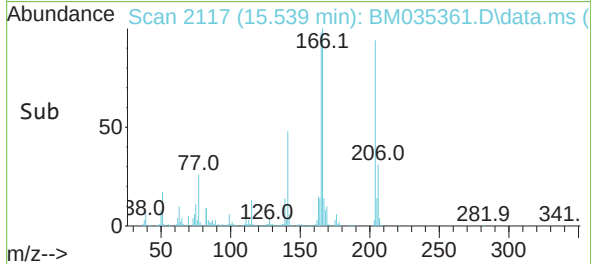
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



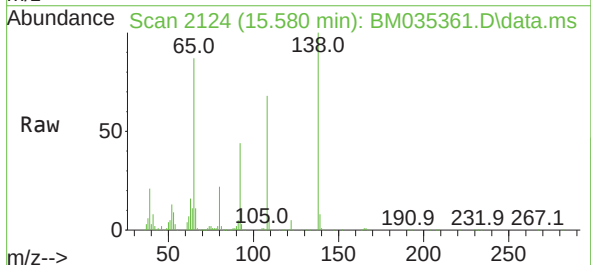
Tgt Ion:204 Resp: 1484919
Ion Ratio Lower Upper
204 100
206 32.8 26.3 39.5
141 50.9 51.2 76.8

Manual Integrations
APPROVED

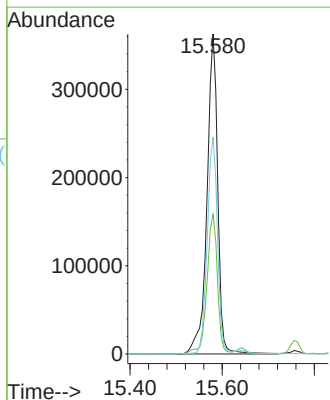
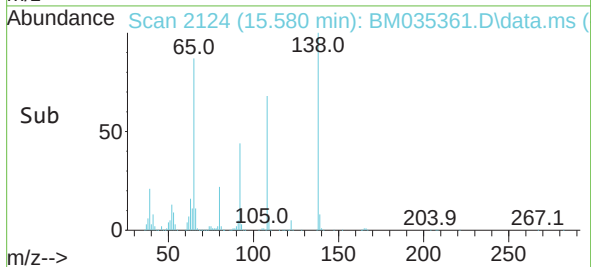
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

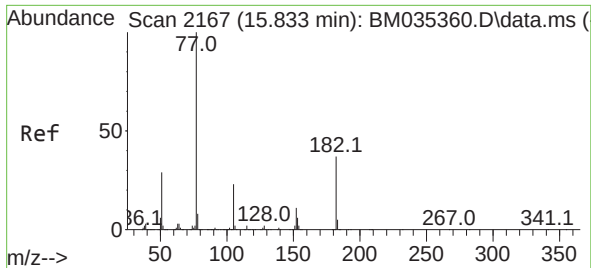


#62
4-Nitroaniline
Concen: 51.022 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



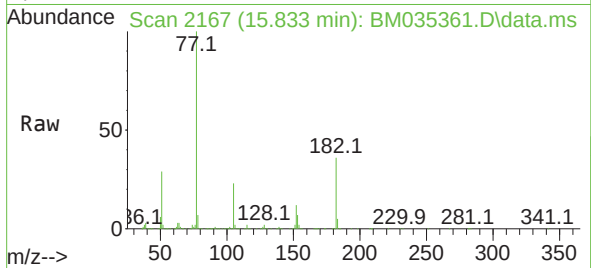
Tgt Ion:138 Resp: 590993
Ion Ratio Lower Upper
138 100
92 43.6 30.8 70.8
108 67.8 65.7 105.7





#63
Azobenzene
Concen: 43.357 ng
RT: 15.833 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

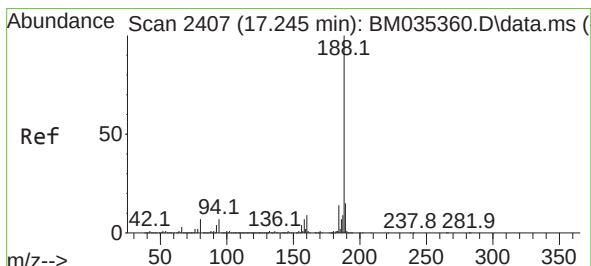
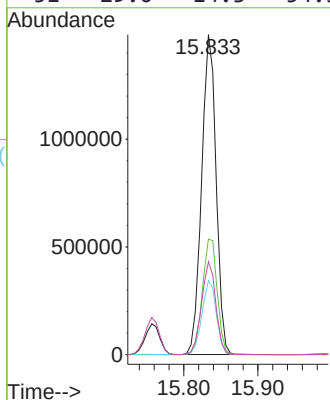
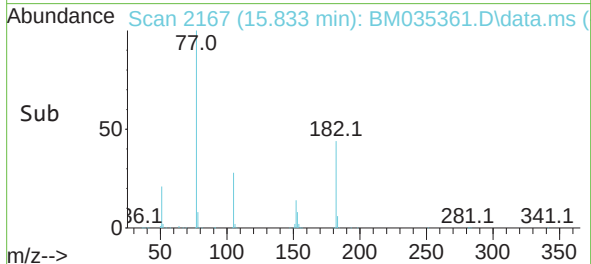
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion: 77 Resp: 202098
Ion Ratio Lower Upper
77 100
182 36.2 4.9 44.9
105 23.1 0.0 39.6
51 29.0 14.3 54.3

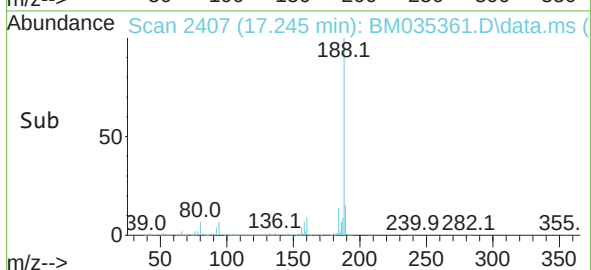
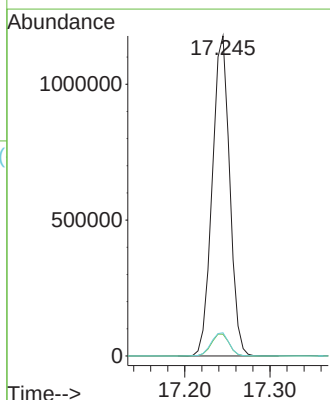
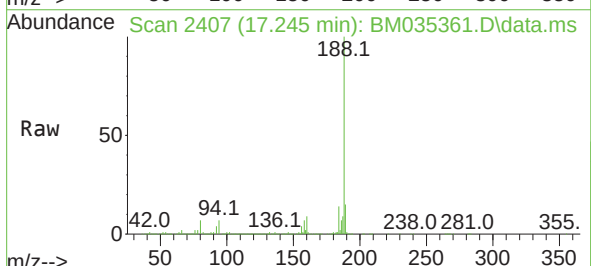
Manual Integrations
APPROVED

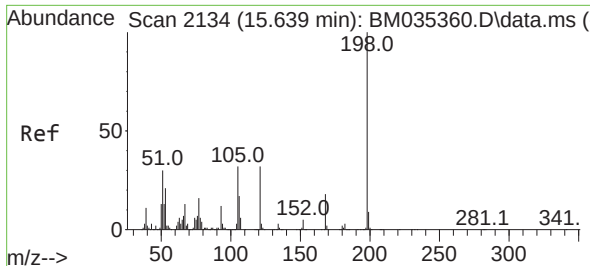
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

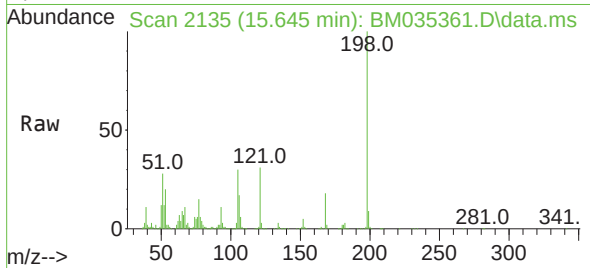
Tgt Ion:188 Resp: 1672000
Ion Ratio Lower Upper
188 100
94 6.8 7.0 10.4#
80 7.3 7.6 11.4#





#65
4,6-Dinitro-2-methylphenol
Concen: 56.952 ng
RT: 15.645 min Scan# 2135
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

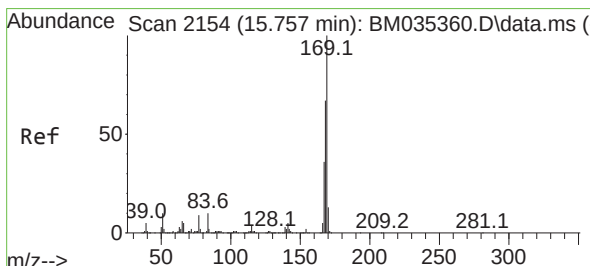
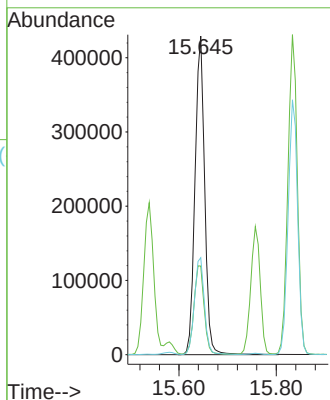
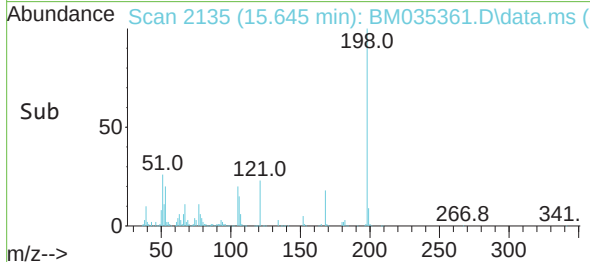
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



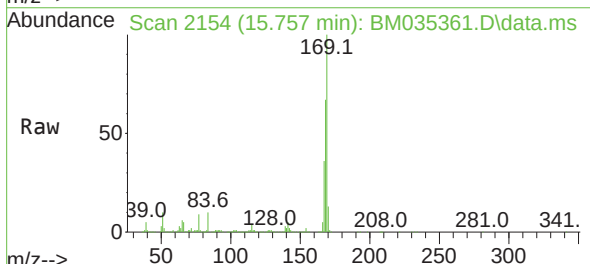
Tgt Ion:198 Resp: 597225
Ion Ratio Lower Upper
198 100
51 27.8 29.0 69.0
105 30.4 22.1 62.1

Manual Integrations
APPROVED

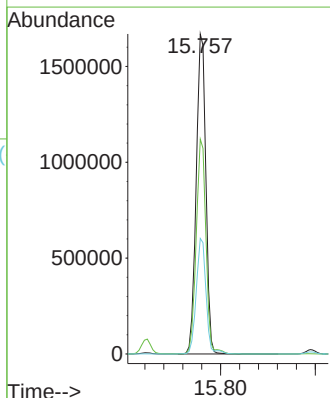
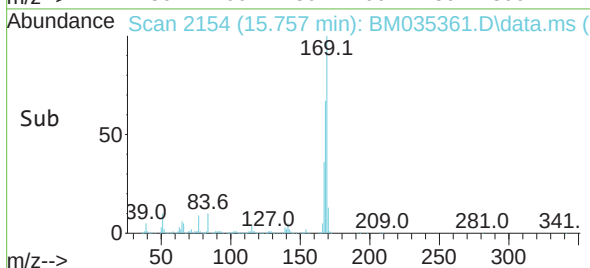
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

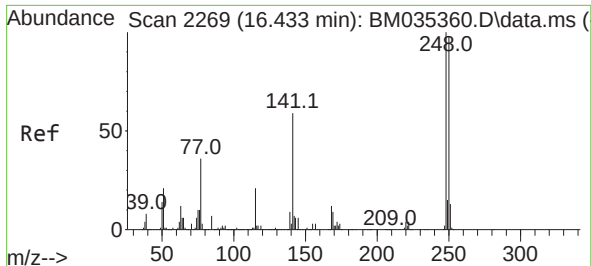


#66
n-Nitrosodiphenylamine
Concen: 48.879 ng
RT: 15.757 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



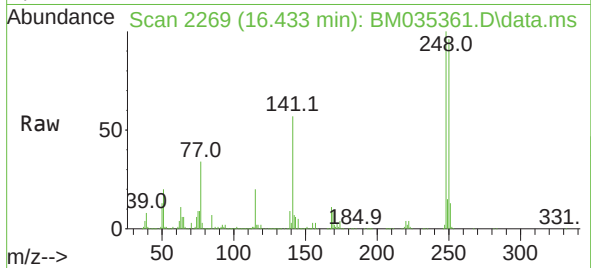
Tgt Ion:169 Resp: 2353806
Ion Ratio Lower Upper
169 100
168 67.2 54.3 81.5
167 36.1 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 54.658 ng
RT: 16.433 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

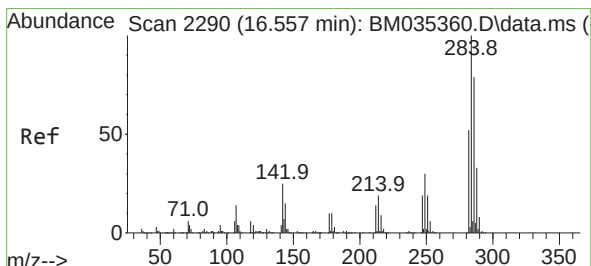
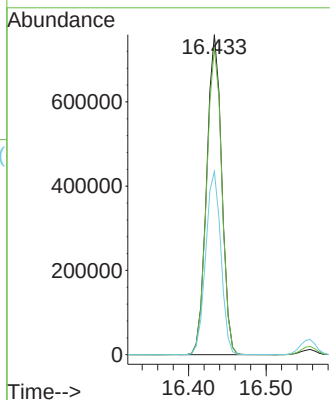
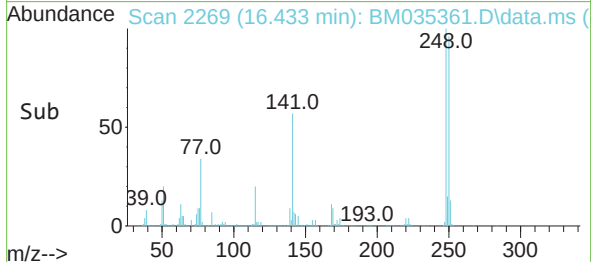
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:248 Resp: 1021835
Ion Ratio Lower Upper
248 100
250 96.0 78.0 117.0
141 57.2 66.0 99.0

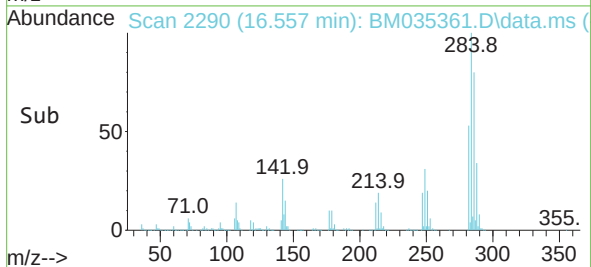
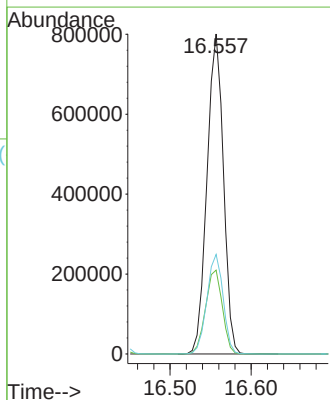
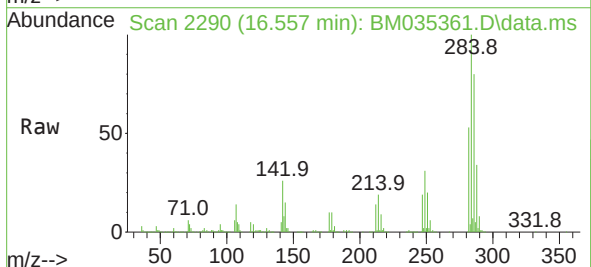
Manual Integrations
APPROVED

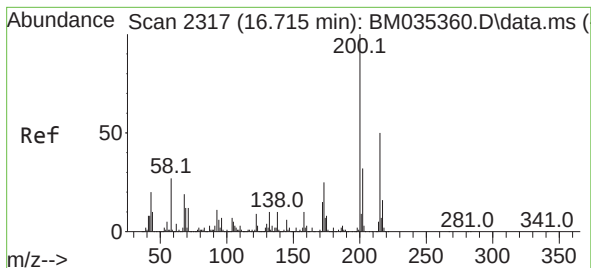
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#68
Hexachlorobenzene
Concen: 53.871 ng
RT: 16.557 min Scan# 2290
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Tgt Ion:284 Resp: 1121913
Ion Ratio Lower Upper
284 100
142 26.2 33.6 50.4#
249 31.1 26.2 39.2





#69

Atrazine

Concen: 51.900 ng

RT: 16.716 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

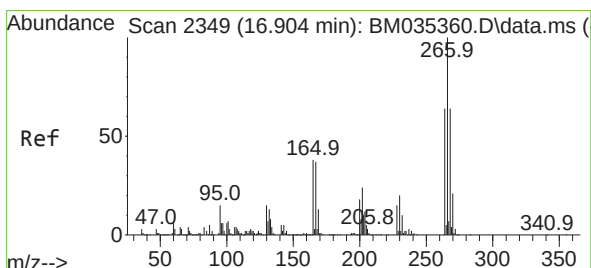
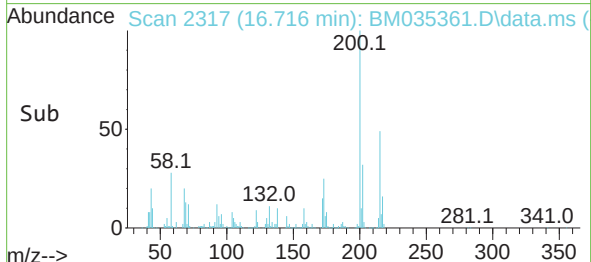
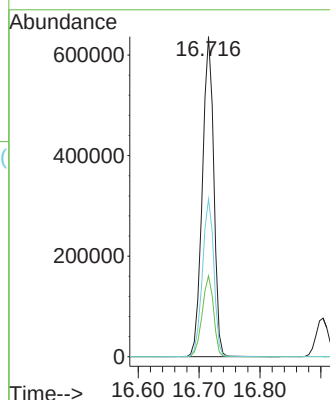
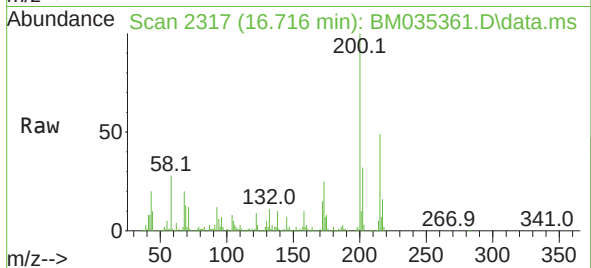
SSTDICC050

Tgt Ion:200 Resp: 831875
 Ion Ratio Lower Upper
 200 100
 173 25.2 6.6 46.6
 215 49.3 26.2 66.2

Manual Integrations

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Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022



#70

Pentachlorophenol

Concen: 53.982 ng

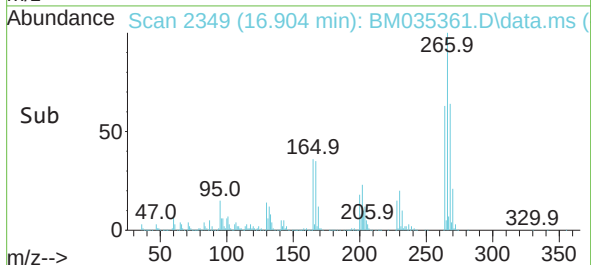
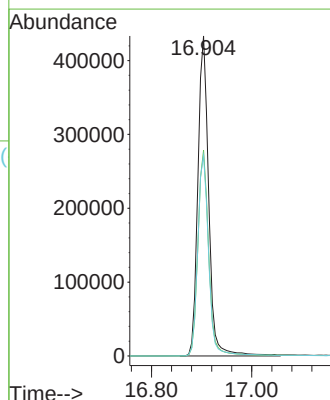
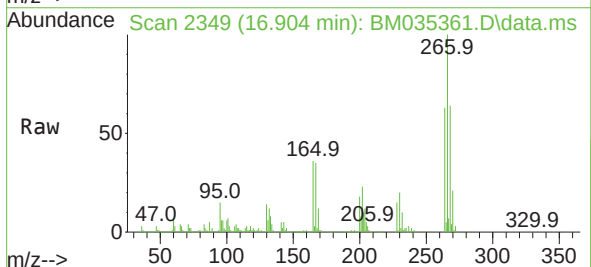
RT: 16.904 min Scan# 2349

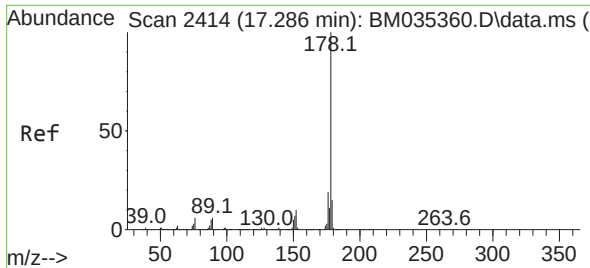
Delta R.T. 0.000 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

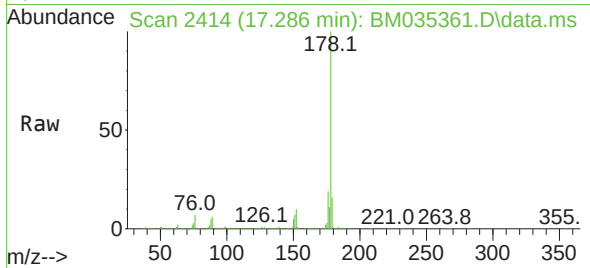
Tgt Ion:266 Resp: 649329
 Ion Ratio Lower Upper
 266 100
 268 64.2 51.9 77.9
 264 62.7 50.6 76.0





#71
Phenanthrene
Concen: 47.421 ng
RT: 17.286 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

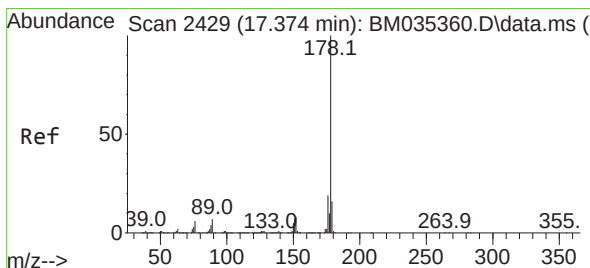
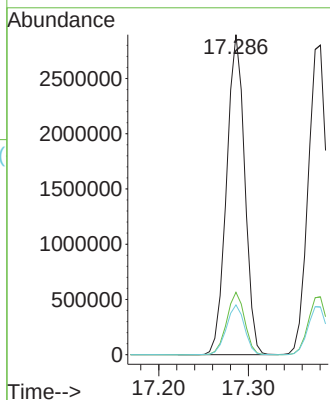
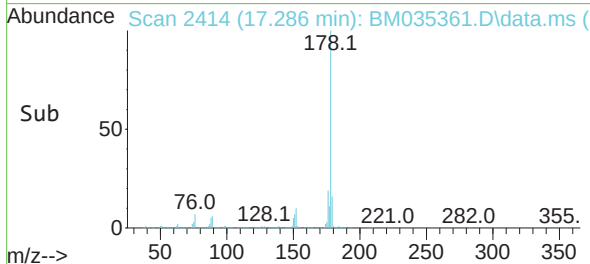
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



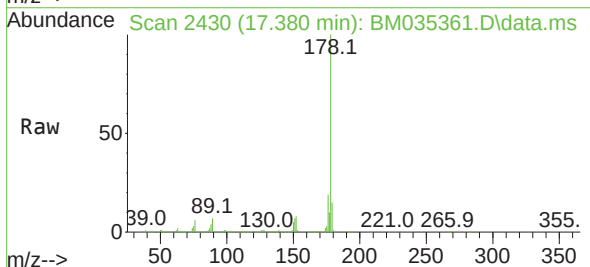
Tgt Ion:178 Resp: 4073712
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.5 12.4 18.6

Manual Integrations
APPROVED

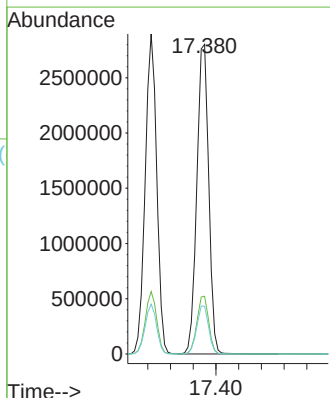
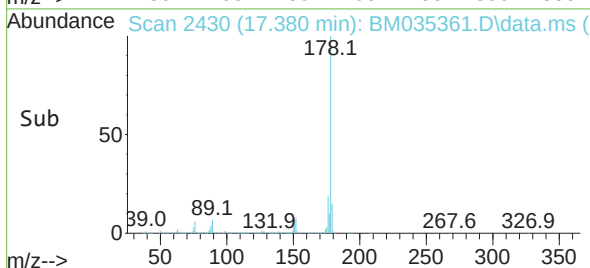
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

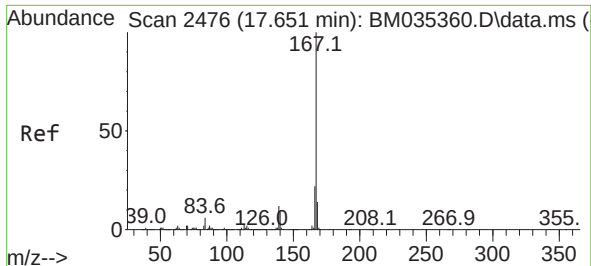


#72
Anthracene
Concen: 48.708 ng
RT: 17.380 min Scan# 2430
Delta R.T. 0.006 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



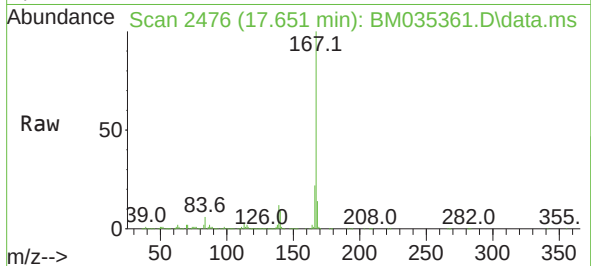
Tgt Ion:178 Resp: 4084447
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.4 12.2 18.2





#73
 Carbazole
 Concen: 47.308 ng
 RT: 17.651 min Scan# 2476
 Delta R.T. 0.000 min
 Lab File: BM035361.D
 Acq: 02 Jun 2022 14:09

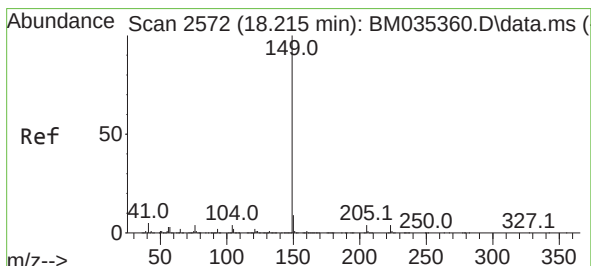
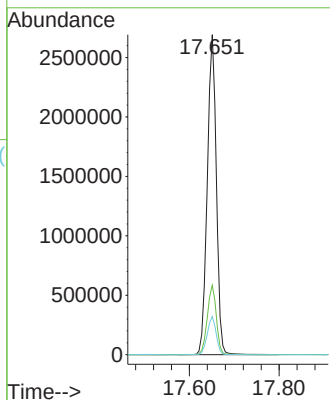
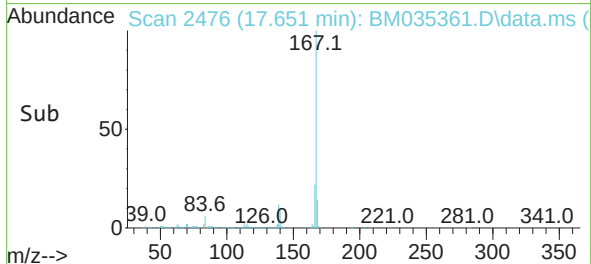
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050



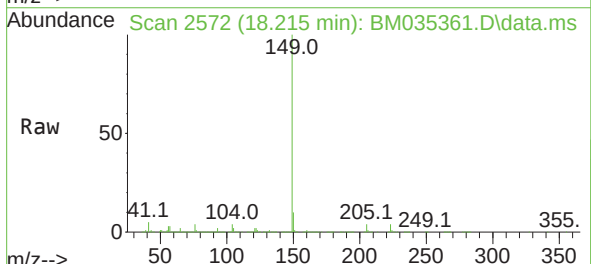
Tgt Ion:167 Resp: 377266
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.8 26.8
 139 11.9 10.9 16.3

Manual Integrations
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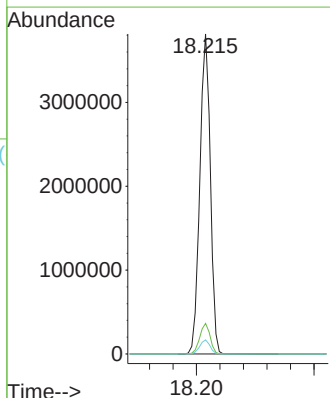
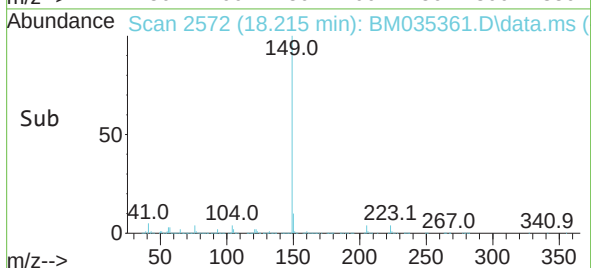
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

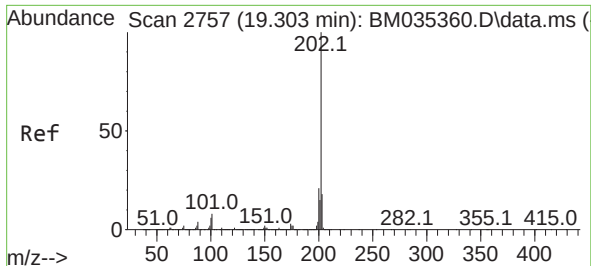


#74
 Di-n-butylphthalate
 Concen: 51.084 ng
 RT: 18.215 min Scan# 2572
 Delta R.T. 0.000 min
 Lab File: BM035361.D
 Acq: 02 Jun 2022 14:09



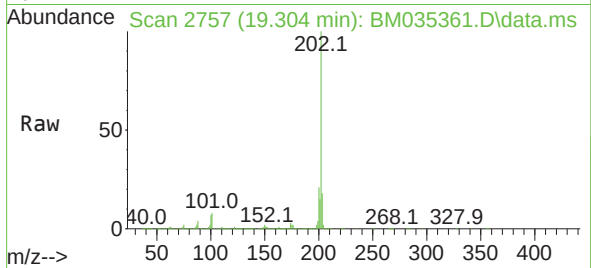
Tgt Ion:149 Resp: 4726639
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 4.4 4.3 6.5





#75
Fluoranthene
Concen: 46.865 ng
RT: 19.304 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

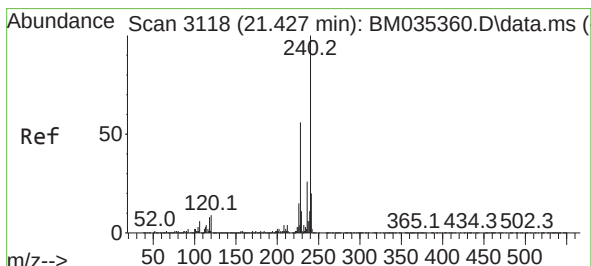
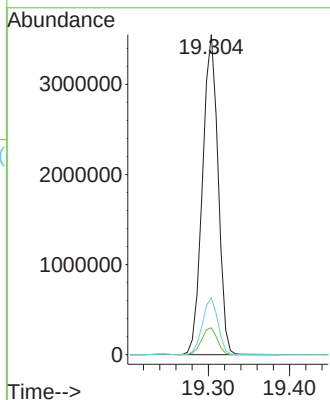
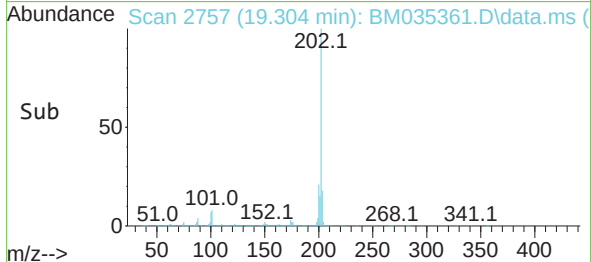
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:202 Resp: 4715440
Ion Ratio Lower Upper
202 100
101 8.4 0.0 30.6
203 17.8 0.0 37.4

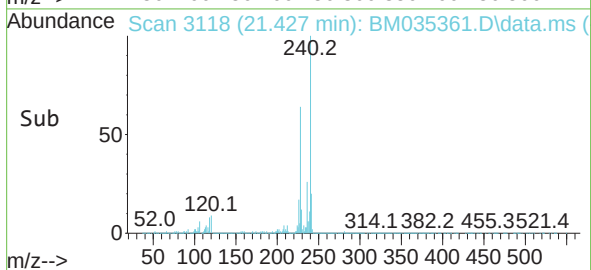
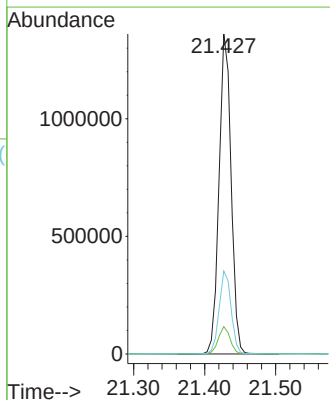
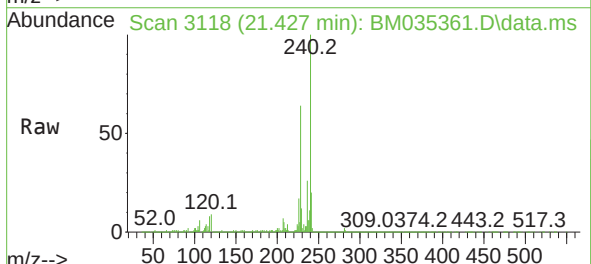
Manual Integrations
APPROVED

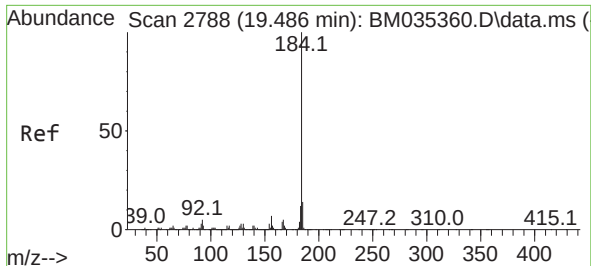
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

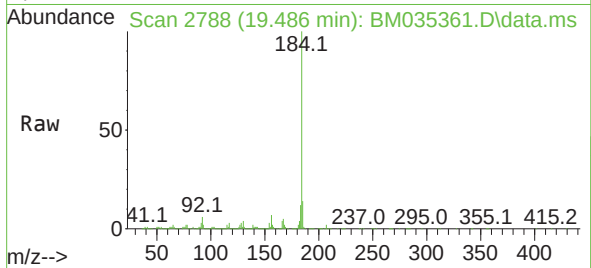
Tgt Ion:240 Resp: 1591415
Ion Ratio Lower Upper
240 100
120 8.5 9.4 14.0#
236 25.9 20.6 30.8





#77
Benzidine
Concen: 41.638 ng
RT: 19.486 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

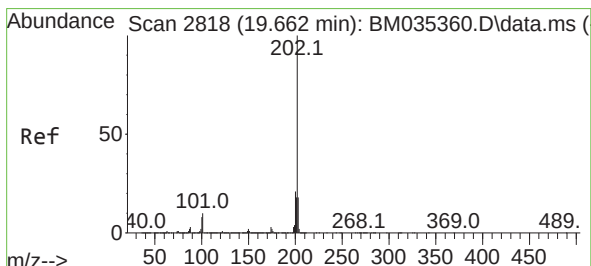
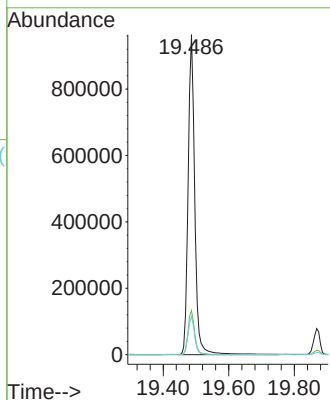
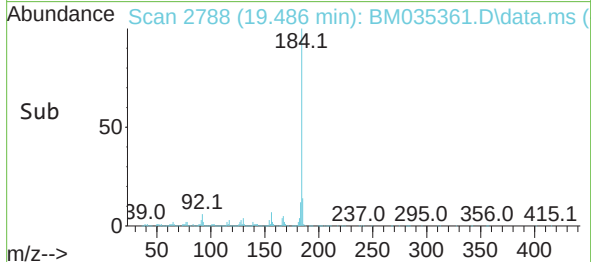
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



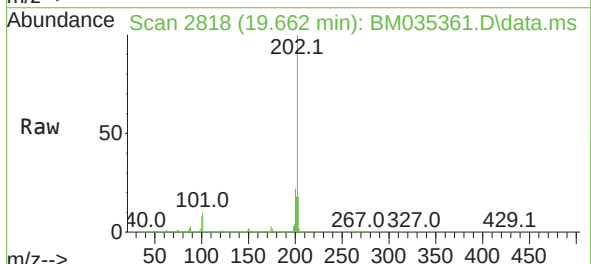
Tgt Ion:184 Resp: 134227
Ion Ratio Lower Upper
184 100
185 13.9 11.3 16.9
183 12.0 9.5 14.3

Manual Integrations
APPROVED

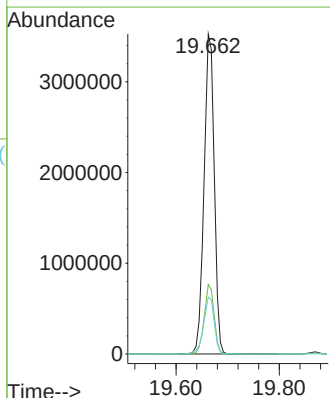
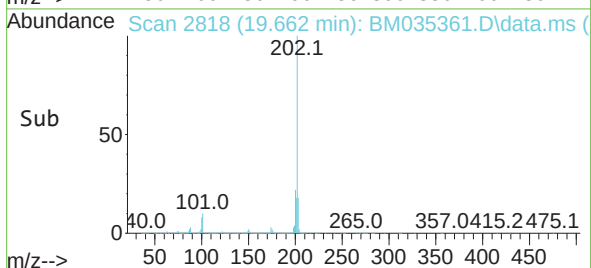
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

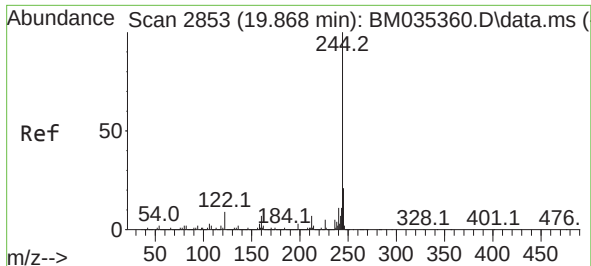


#78
Pyrene
Concen: 46.237 ng
RT: 19.662 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



Tgt Ion:202 Resp: 4827442
Ion Ratio Lower Upper
202 100
200 21.7 16.7 25.1
203 17.8 13.9 20.9





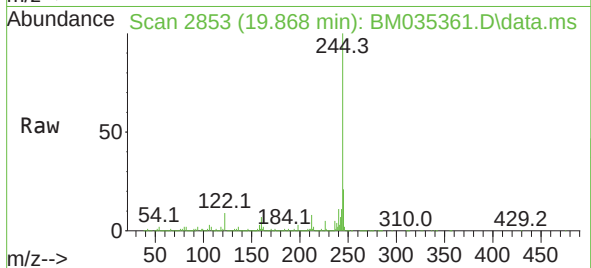
#79
 Terphenyl-d14
 Concen: 85.140 ng
 RT: 19.868 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BM035361.D
 Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

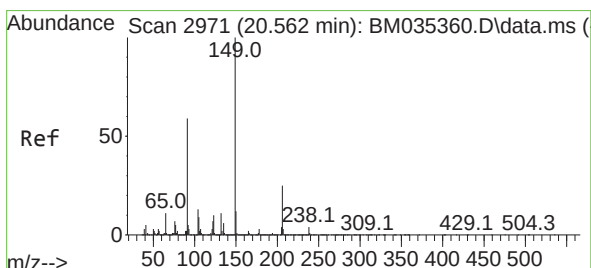
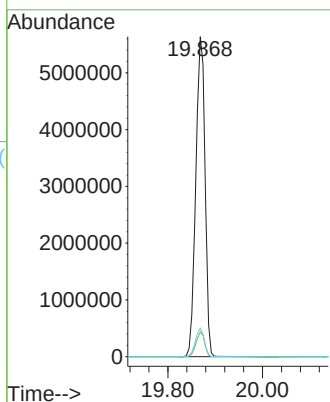
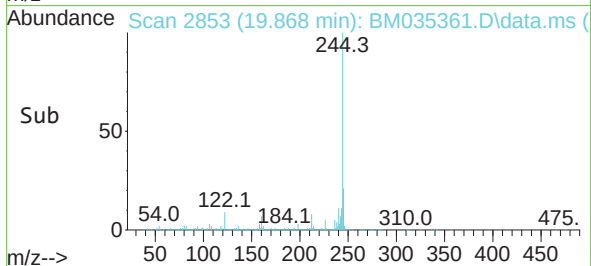


Tgt Ion:244 Resp: 7646308
 Ion Ratio Lower Upper
 244 100
 212 7.8 6.2 9.4
 122 8.9 8.3 12.5

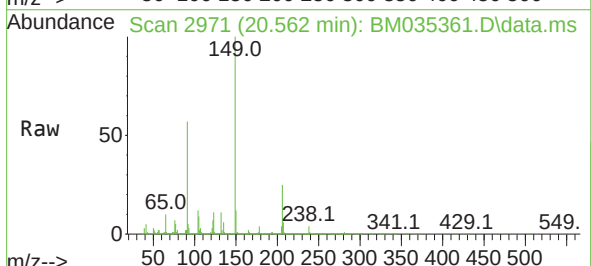
Manual Integrations

APPROVED

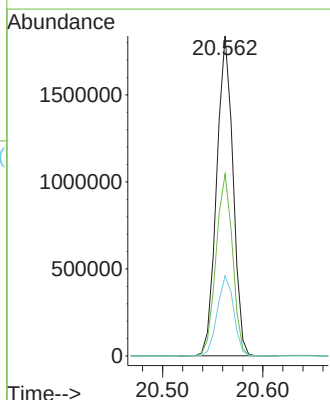
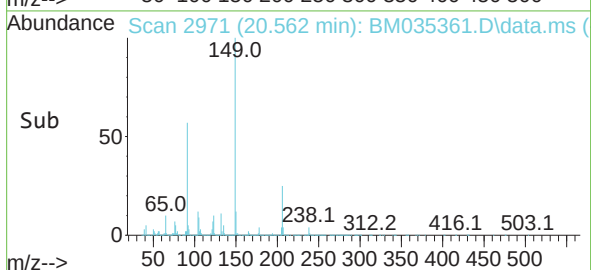
Reviewed By :Christian Giraldo 06/03/2022
 Supervised By :Jagrut Upadhyay 06/03/2022

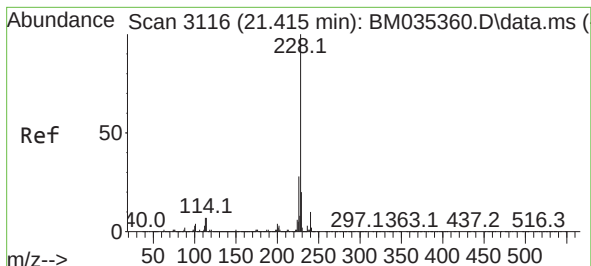


#80
 Butylbenzylphthalate
 Concen: 52.025 ng
 RT: 20.562 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BM035361.D
 Acq: 02 Jun 2022 14:09



Tgt Ion:149 Resp: 2077541
 Ion Ratio Lower Upper
 149 100
 91 56.9 56.6 85.0
 206 25.1 15.4 23.0#





#81

Benzo(a)anthracene

Concen: 47.160 ng

RT: 21.415 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:228 Resp: 474605

Ion Ratio Lower Upper

228 100

226 28.6 22.3 33.5

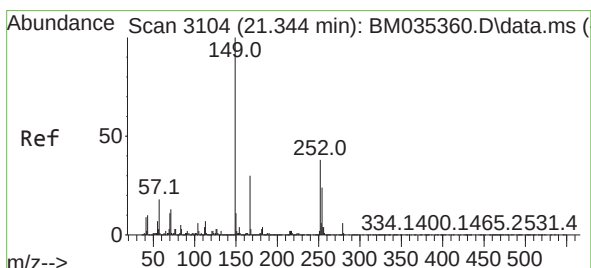
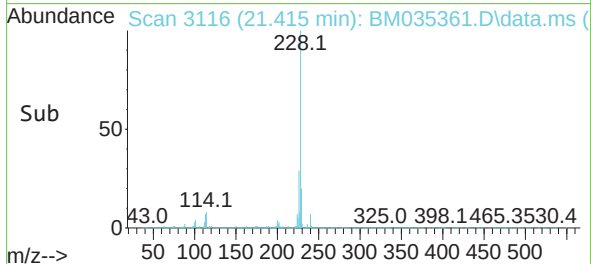
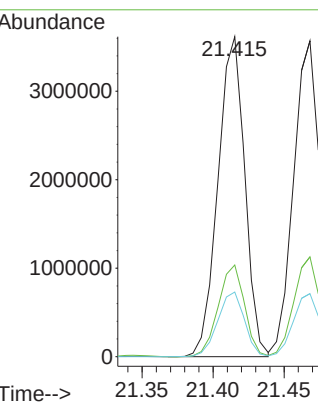
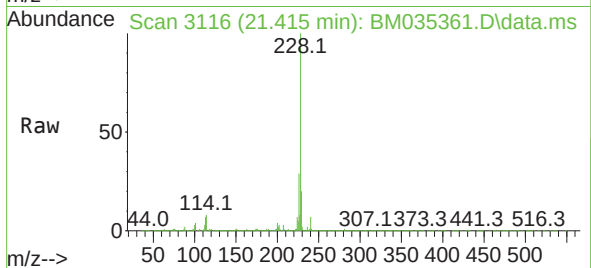
229 20.2 15.8 23.6

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#82

3,3'-Dichlorobenzidine

Concen: 49.753 ng

RT: 21.345 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

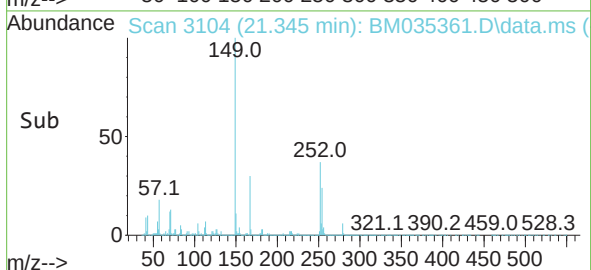
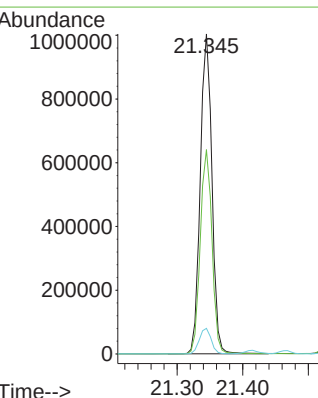
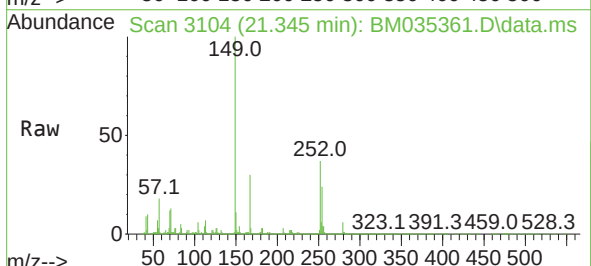
Tgt Ion:252 Resp: 1239653

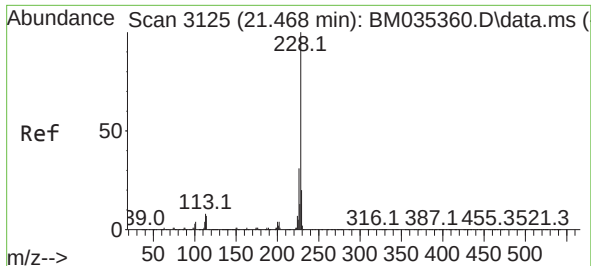
Ion Ratio Lower Upper

252 100

254 63.8 51.7 77.5

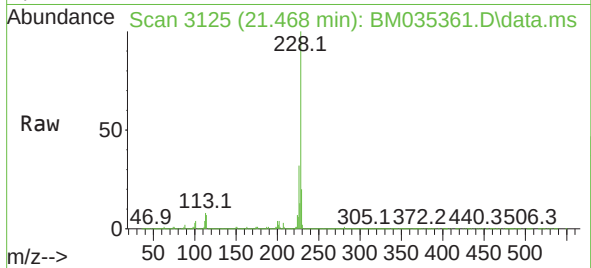
126 8.0 9.4 14.0#





#83
Chrysene
Concen: 48.020 ng
RT: 21.468 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

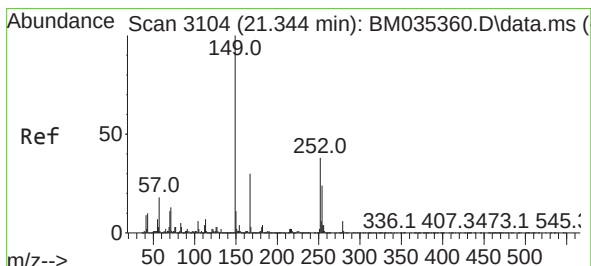
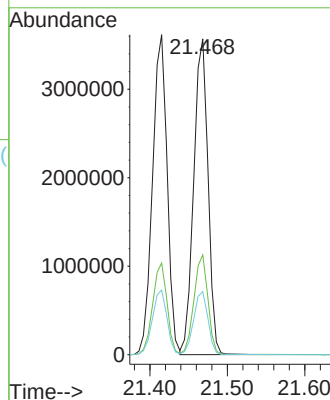
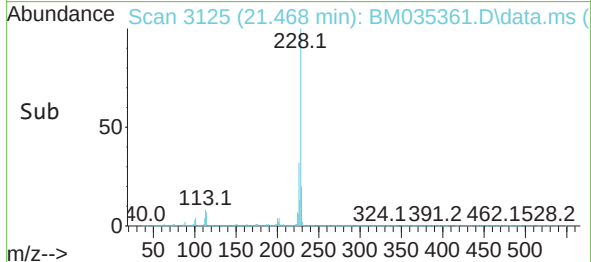
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



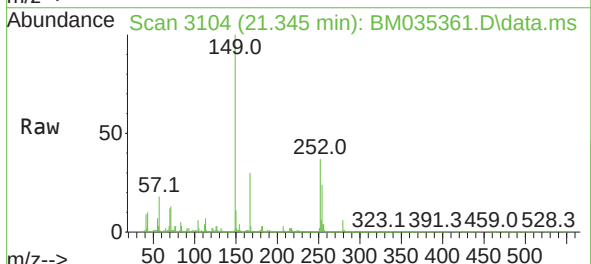
Tgt Ion:228 Resp: 456178
Ion Ratio Lower Upper
228 100
226 31.6 24.4 36.6
229 20.0 15.8 23.8

Manual Integrations
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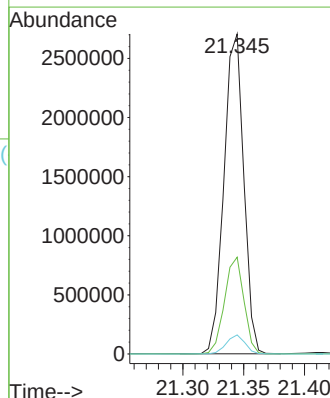
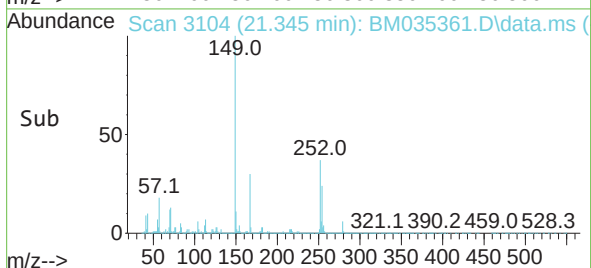
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

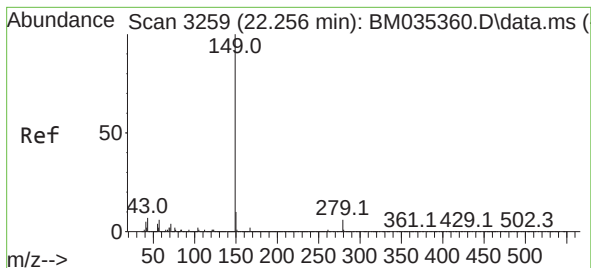


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.206 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



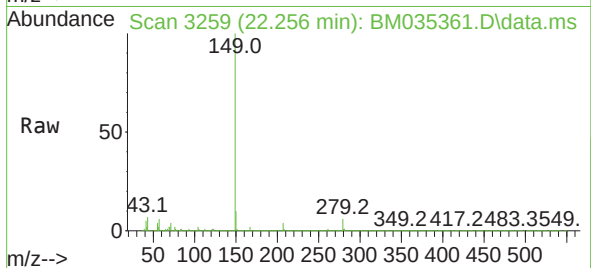
Tgt Ion:149 Resp: 3060469
Ion Ratio Lower Upper
149 100
167 30.2 21.1 31.7
279 5.9 2.8 4.2#





#85
Di-n-octyl phthalate
Concen: 57.329 ng
RT: 22.256 min Scan# 3259
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

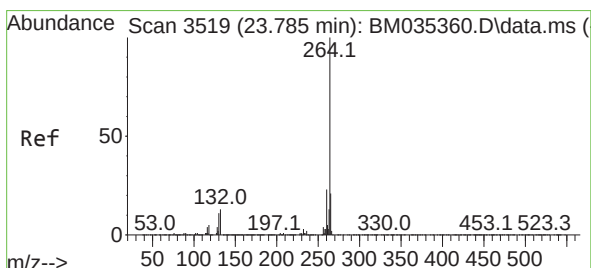
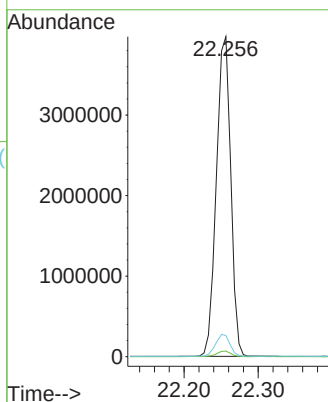
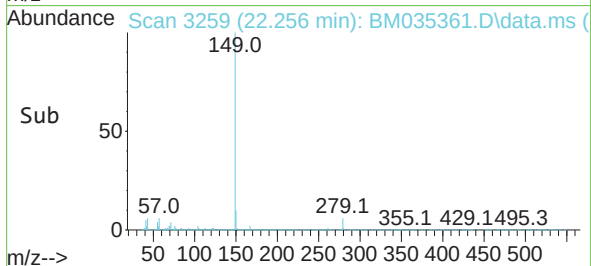
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:149 Resp: 5369860
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.8 8.6 12.8

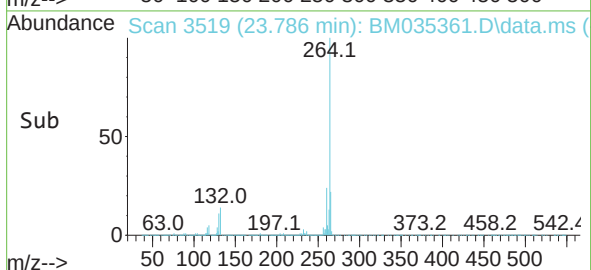
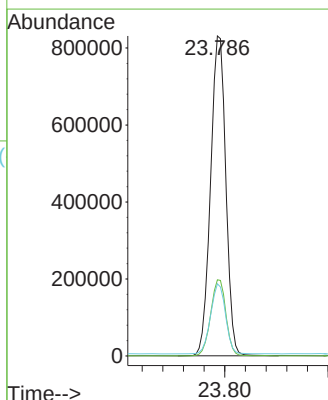
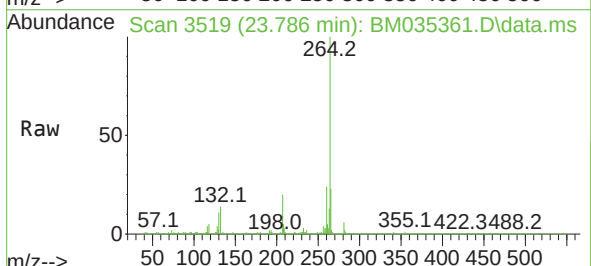
Manual Integrations
APPROVED

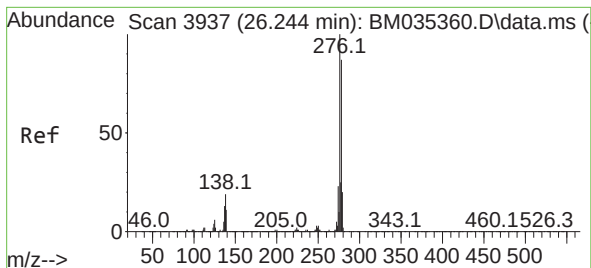
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.786 min Scan# 3519
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

Tgt Ion:264 Resp: 1701330
Ion Ratio Lower Upper
264 100
260 23.8 18.9 28.3
265 22.6 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 49.947 ng

RT: 26.250 min Scan# 3938

Delta R.T. 0.006 min

Lab File: BM035361.D

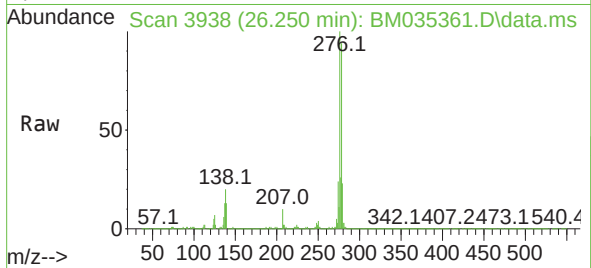
Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



Tgt Ion:276 Resp: 5789672

Ion Ratio Lower Upper

276 100

138 19.3 20.2 30.4

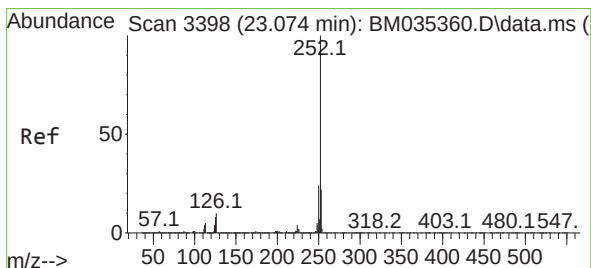
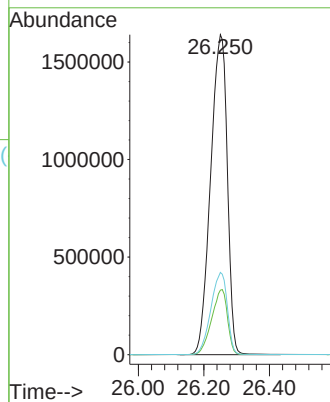
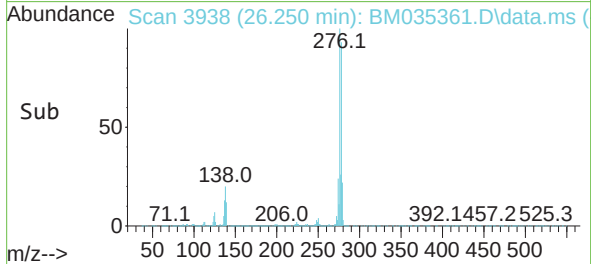
277 25.3 20.2 30.2

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#88

Benzo(b)fluoranthene

Concen: 46.537 ng

RT: 23.074 min Scan# 3398

Delta R.T. 0.000 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

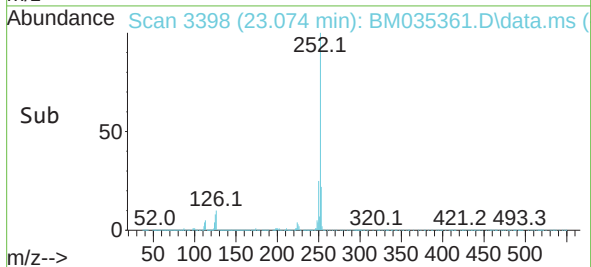
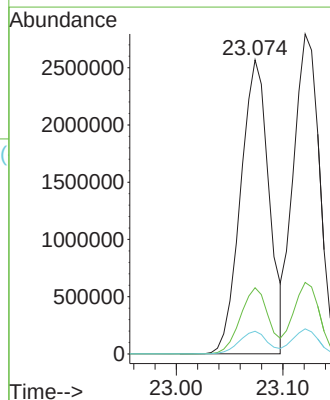
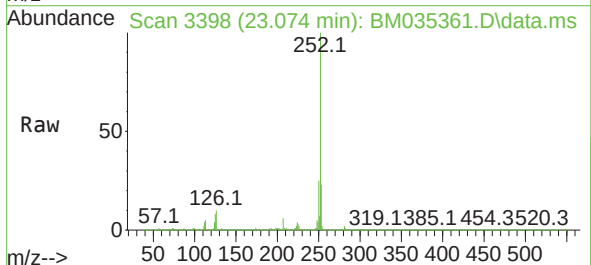
Tgt Ion:252 Resp: 4776690

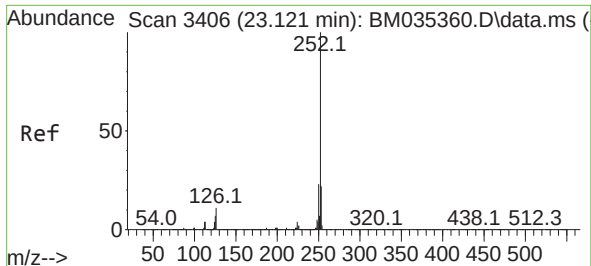
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

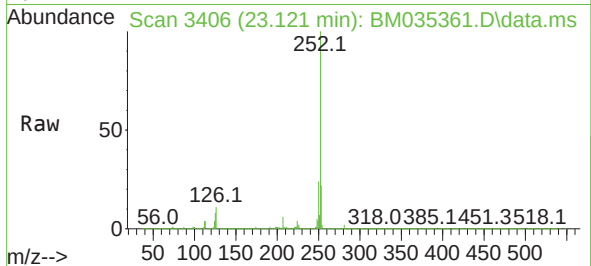
125 7.7 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 46.718 ng
RT: 23.121 min Scan# 3406
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09

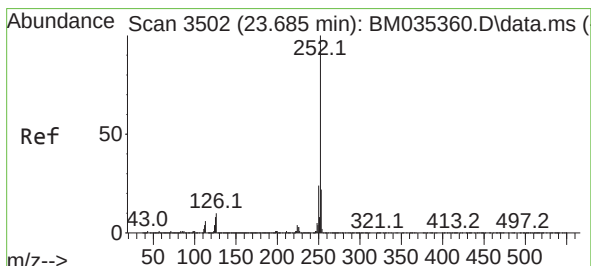
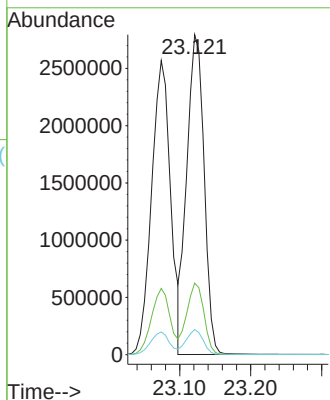
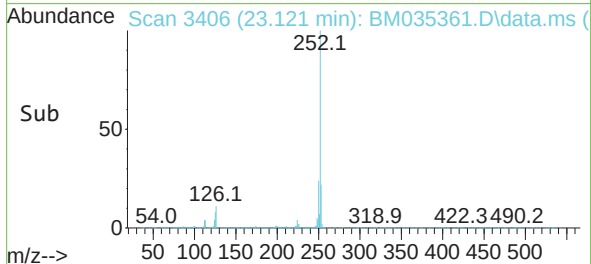
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



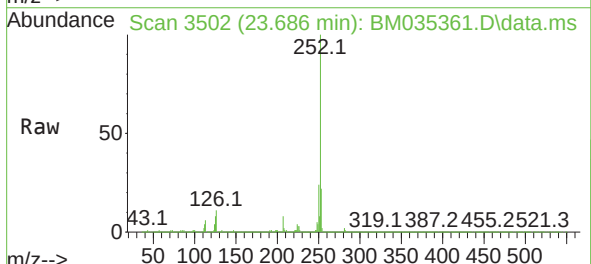
Tgt Ion:252 Resp: 4737694
Ion Ratio Lower Upper
252 100
253 22.3 17.5 26.3
125 7.8 7.6 11.4

Manual Integrations
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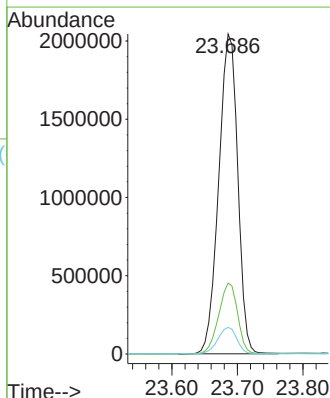
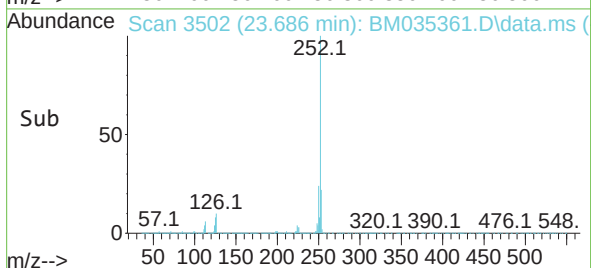
Reviewed By :Christian Giraldo 06/03/2022
Supervised By :Jagrut Upadhyay 06/03/2022

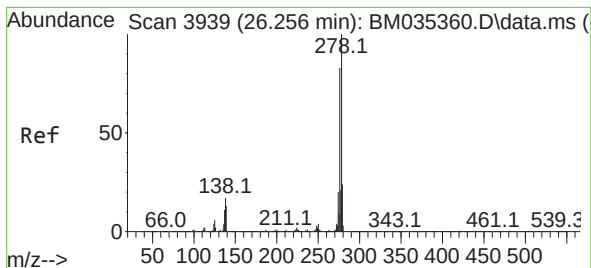


#90
Benzo(a)pyrene
Concen: 48.232 ng
RT: 23.686 min Scan# 3502
Delta R.T. 0.000 min
Lab File: BM035361.D
Acq: 02 Jun 2022 14:09



Tgt Ion:252 Resp: 4103304
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 8.3 8.7 13.1#





#91

Dibenzo(a,h)anthracene

Concen: 49.840 ng

RT: 26.262 min Scan# 3939

Delta R.T. 0.006 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:278 Resp: 479904

Ion Ratio Lower Upper

278 100

139 12.7 12.9 19.3

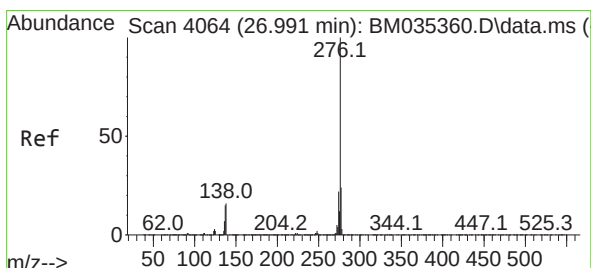
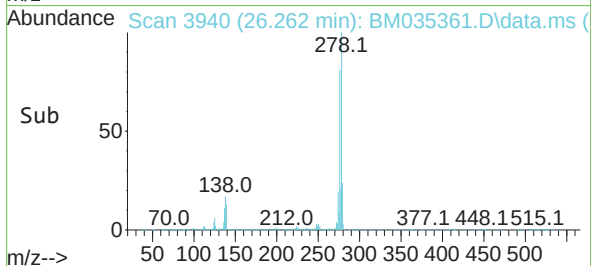
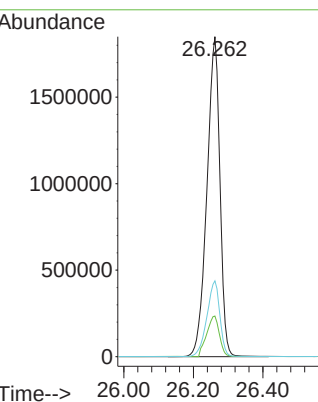
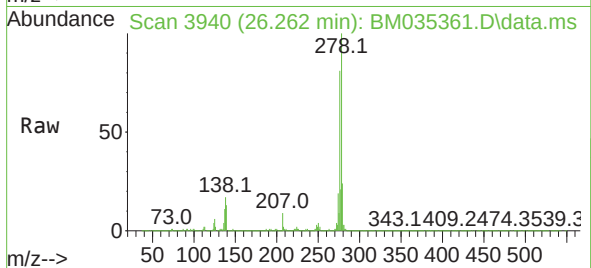
279 23.7 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/03/2022

Supervised By :Jagrut Upadhyay 06/03/2022



#92

Benzo(g,h,i)perylene

Concen: 49.297 ng

RT: 26.997 min Scan# 4065

Delta R.T. 0.006 min

Lab File: BM035361.D

Acq: 02 Jun 2022 14:09

Tgt Ion:276 Resp: 4734143

Ion Ratio Lower Upper

276 100

277 23.7 18.7 28.1

138 16.9 17.6 26.4

