

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060322\
 Data File : BM035387.D
 Acq On : 03 Jun 2022 10:04
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

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

Quant Time: Jun 04 00:44:10 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 16:16:23 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.845	152	174742	20.000	ng	0.00
21) Naphthalene-d8	10.645	136	708355	20.000	ng	#-0.01
39) Acenaphthene-d10	14.492	164	530859	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	1205929	20.000	ng	-0.01
76) Chrysene-d12	21.421	240	1111585	20.000	ng	# 0.00
86) Perylene-d12	23.780	264	1067127	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	678633	81.608	ng	0.00
7) Phenol-d6	7.034	99	944024	83.107	ng	0.00
23) Nitrobenzene-d5	9.010	82	938087	84.089	ng	0.00
42) 2,4,6-Tribromophenol	15.986	330	703053	82.542	ng	0.00
45) 2-Fluorobiphenyl	13.116	172	3019227	81.687	ng	0.00
79) Terphenyl-d14	19.862	244	4795887	85.956	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.328	88	114402	41.009	ng	# 88
3) Pyridine	3.734	79	328609	43.197	ng	87
4) n-Nitrosodimethylamine	3.640	42	130944	45.618	ng	# 70
6) Aniline	7.175	93	518188	41.734	ng	94
8) 2-Chlorophenol	7.416	128	426756	40.898	ng	90
9) Benzaldehyde	6.992	77	214435	46.651	ng	89
10) Phenol	7.057	94	455519	41.598	ng	92
11) bis(2-Chloroethyl)ether	7.275	93	368472	41.366	ng	92
12) 1,3-Dichlorobenzene	7.734	146	486528	39.925	ng	# 95
13) 1,4-Dichlorobenzene	7.881	146	496471	39.681	ng	97
14) 1,2-Dichlorobenzene	8.198	146	494586	40.313	ng	96
15) Benzyl Alcohol	8.098	79	346779	41.779	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.381	45	459789	42.336	ng	93
17) 2-Methylphenol	8.304	107	343254	41.463	ng	95
18) Hexachloroethane	8.922	117	166665	40.839	ng	# 83
19) n-Nitroso-di-n-propyla...	8.663	70	308943	43.008	ng	# 86
20) 3+4-Methylphenols	8.634	107	484706	41.830	ng	94
22) Acetophenone	8.675	105	656475	41.687	ng	# 92
24) Nitrobenzene	9.051	77	423112	41.870	ng	91
25) Isophorone	9.586	82	815268	42.253	ng	# 94
26) 2-Nitrophenol	9.763	139	272323	41.183	ng	# 84
27) 2,4-Dimethylphenol	9.839	122	359663	41.016	ng	98
28) bis(2-Chloroethoxy)met...	10.063	93	560370	42.024	ng	99
29) 2,4-Dichlorophenol	10.310	162	487475	40.769	ng	96
30) 1,2,4-Trichlorobenzene	10.516	180	554293	40.299	ng	97
31) Naphthalene	10.698	128	1378977	40.178	ng	99
32) Benzoic acid	10.033	122	341449	43.531	ng	89
33) 4-Chloroaniline	10.816	127	594341	41.351	ng	# 93
34) Hexachlorobutadiene	10.986	225	363480	39.965	ng	99
35) Caprolactam	11.633	113	146638	41.669	ng	# 73
36) 4-Chloro-3-methylphenol	11.957	107	464502	42.140	ng	94
37) 2-Methylnaphthalene	12.310	142	1063718	41.072	ng	97
38) 1-Methylnaphthalene	12.533	142	1047659m	41.279	ng	
40) 1,2,4,5-Tetrachloroben...	12.686	216	700681	40.261	ng	# 96
41) Hexachlorocyclopentadiene	12.663	237	305016	38.598	ng	98
43) 2,4,6-Trichlorophenol	12.933	196	481062	40.953	ng	99

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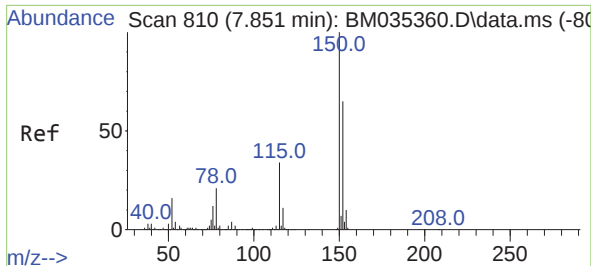
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Jun 02 16:16:23 2022

Response via : Initial Calibration

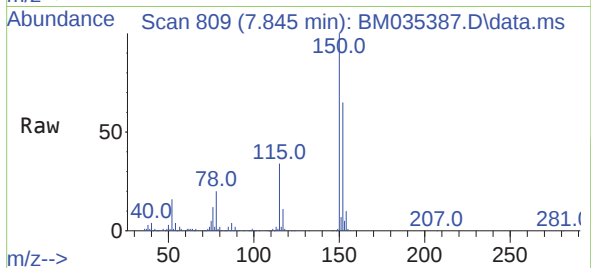
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	513779	40.739	ng	# 91
46) 1,1'-Biphenyl	13.327	154	1527692	40.371	ng	98
47) 2-Chloronaphthalene	13.369	162	1208013	40.919	ng	97
48) 2-Nitroaniline	13.574	65	275546	42.000	ng	# 78
49) Acenaphthylene	14.210	152	1835235	40.820	ng	99
50) Dimethylphthalate	13.957	163	1624868	41.637	ng	99
51) 2,6-Dinitrotoluene	14.074	165	349224	41.920	ng	# 72
52) Acenaphthene	14.557	154	1114872	40.952	ng	99
53) 3-Nitroaniline	14.404	138	328191	41.501	ng	87
54) 2,4-Dinitrophenol	14.621	184	222935	38.967	ng	# 72
55) Dibenzofuran	14.892	168	1902091	40.680	ng	91
56) 4-Nitrophenol	14.733	139	240831	40.579	ng	# 77
57) 2,4-Dinitrotoluene	14.868	165	469648	41.185	ng	# 79
58) Fluorene	15.539	166	1501134	41.091	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.121	232	479752	41.325	ng	# 81
60) Diethylphthalate	15.315	149	1599937	41.458	ng	96
61) 4-Chlorophenyl-phenyle...	15.533	204	859436	41.017	ng	# 88
62) 4-Nitroaniline	15.568	138	337891	40.952	ng	87
63) Azobenzene	15.827	77	1169970	42.697	ng	87
65) 4,6-Dinitro-2-methylph...	15.633	198	336071	41.484	ng	77
66) n-Nitrosodiphenylamine	15.751	169	1359763	39.957	ng	99
67) 4-Bromophenyl-phenylether	16.427	248	591686	40.477	ng	# 88
68) Hexachlorobenzene	16.551	284	668557	40.889	ng	# 84
69) Atrazine	16.709	200	515342	41.151	ng	95
70) Pentachlorophenol	16.898	266	381250	42.660	ng	99
71) Phenanthrene	17.280	178	2496817	40.905	ng	100
72) Anthracene	17.368	178	2485194	40.868	ng	99
73) Carbazole	17.645	167	2307870	40.299	ng	98
74) Di-n-butylphthalate	18.209	149	2978217	41.879	ng	98
75) Fluoranthene	19.298	202	2887466	39.188	ng	98
77) Benzidine	19.480	184	898774	42.952	ng	100
78) Pyrene	19.656	202	2795841	41.476	ng	99
80) Butylbenzylphthalate	20.556	149	1240938	43.341	ng	# 85
81) Benzo(a)anthracene	21.409	228	2784719	40.803	ng	100
82) 3,3'-Dichlorobenzidine	21.339	252	713973	39.782	ng	# 97
83) Chrysene	21.462	228	2659190	40.807	ng	100
84) Bis(2-ethylhexyl)phtha...	21.339	149	1872393	43.416	ng	# 94
85) Di-n-octyl phthalate	22.244	149	3165647	41.995	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.227	276	2914694	41.174	ng	# 94
88) Benzo(b)fluoranthene	23.068	252	2528394	41.136	ng	# 98
89) Benzo(k)fluoranthene	23.115	252	2652556	42.174	ng	# 98
90) Benzo(a)pyrene	23.680	252	2141389	40.920	ng	# 97
91) Dibenzo(a,h)anthracene	26.238	278	2459442	41.625	ng	97
92) Benzo(g,h,i)perylene	26.974	276	2340296	41.064	ng	# 94

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.845 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

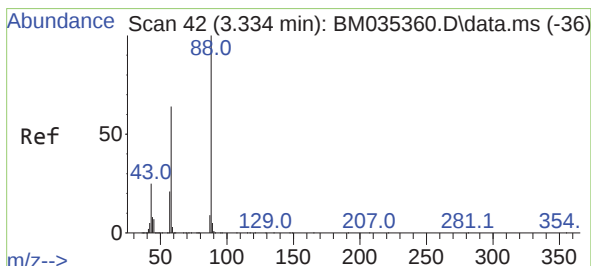
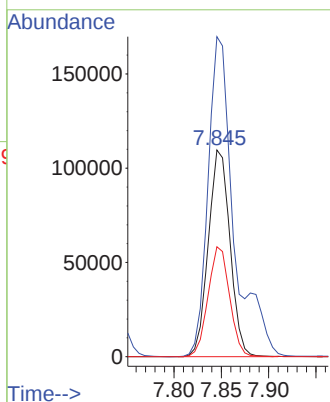
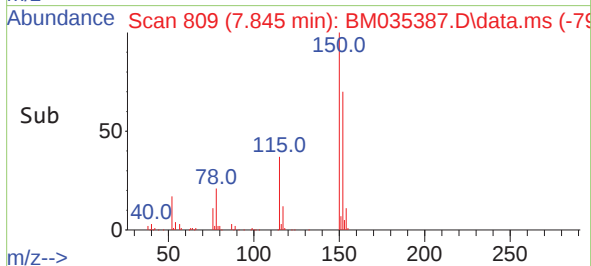
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



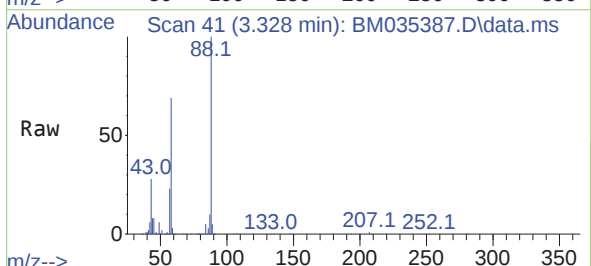
Tgt Ion:152 Resp: 17474
Ion Ratio Lower Upper
152 100
150 154.8 124.9 187.3
115 53.2 47.9 71.9

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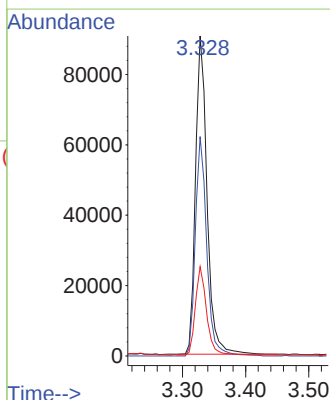
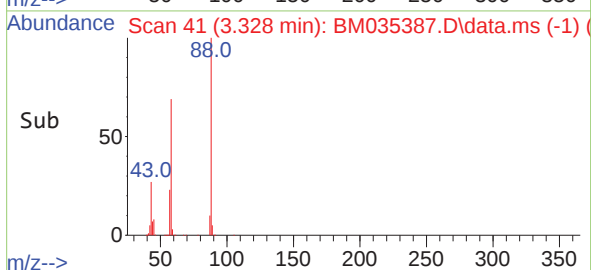
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

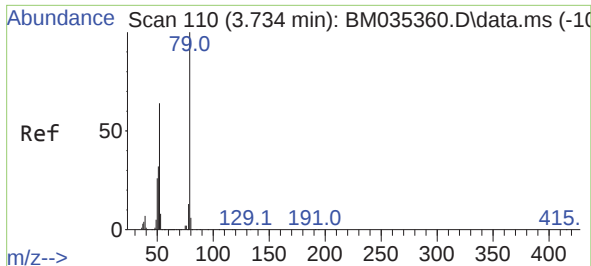


#2
1,4-Dioxane
Concen: 41.009 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



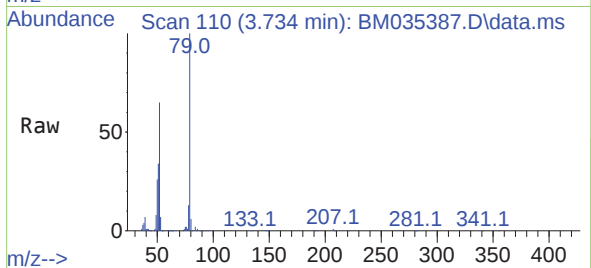
Tgt Ion: 88 Resp: 114402
Ion Ratio Lower Upper
88 100
58 68.4 62.3 93.5
43 27.1 28.7 43.1#





#3
Pyridine
Concen: 43.197 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

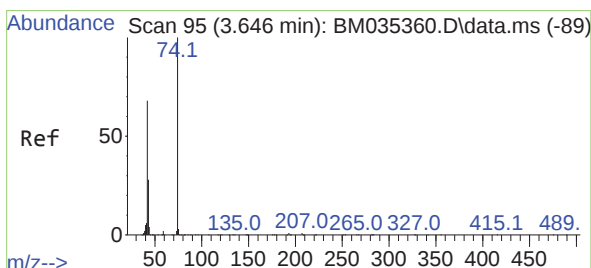
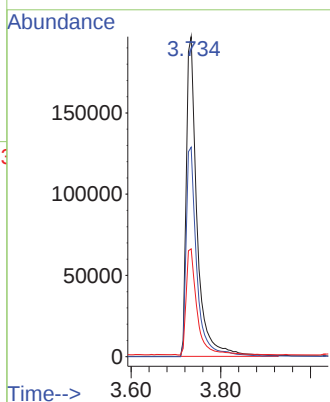
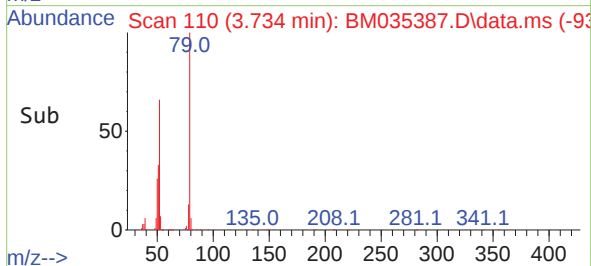
Instrument :
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Tgt Ion: 79 Resp: 328609
Ion Ratio Lower Upper
79 100
52 65.5 61.9 92.9
51 33.7 33.5 50.3

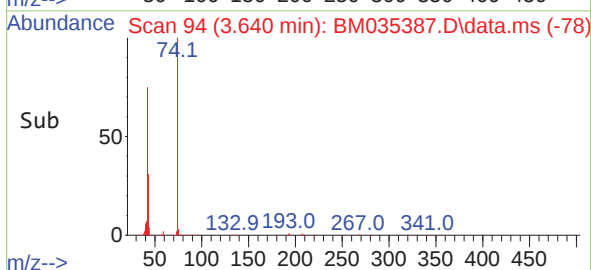
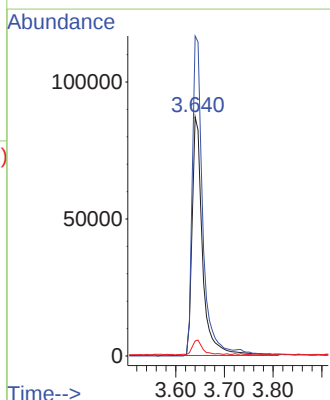
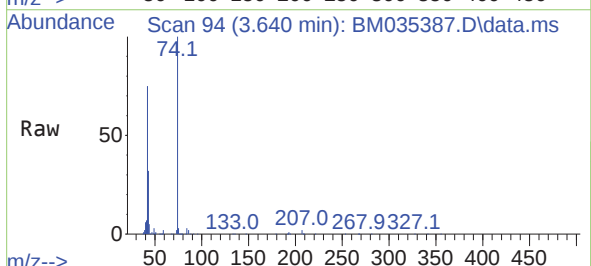
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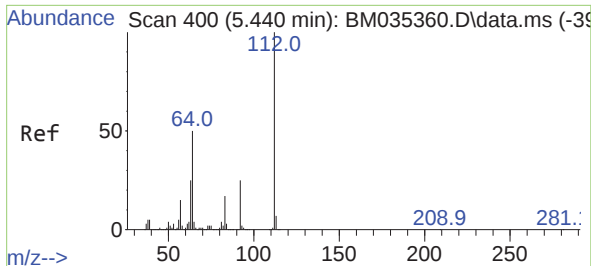
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#4
n-Nitrosodimethylamine
Concen: 45.618 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

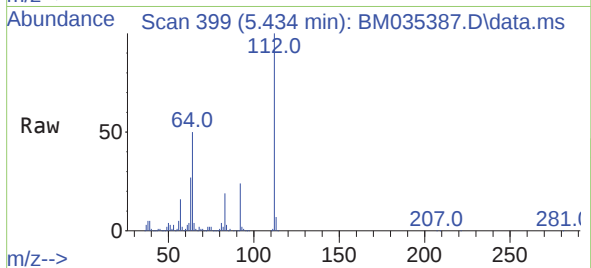
Tgt Ion: 42 Resp: 130944
Ion Ratio Lower Upper
42 100
74 133.9 81.6 122.4
44 6.3 5.2 7.8





#5
2-Fluorophenol
Concen: 81.608 ng
RT: 5.434 min Scan# 399
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

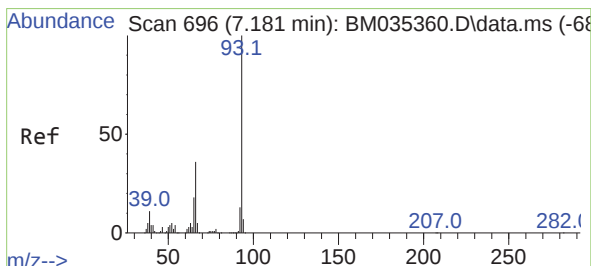
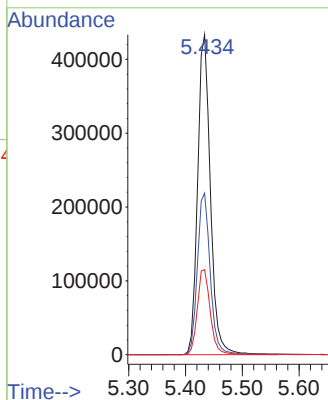
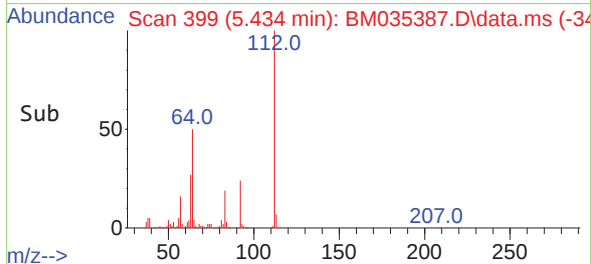
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Tgt Ion:112 Resp: 67863
Ion Ratio Lower Upper
112 100
64 50.5 47.8 71.6
63 26.6 26.6 40.0

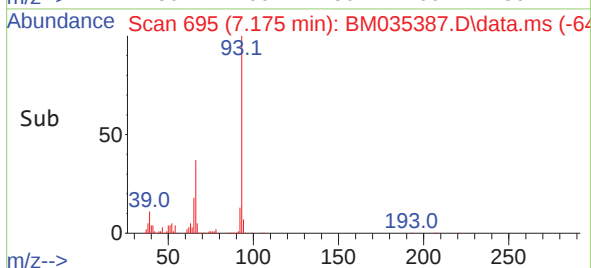
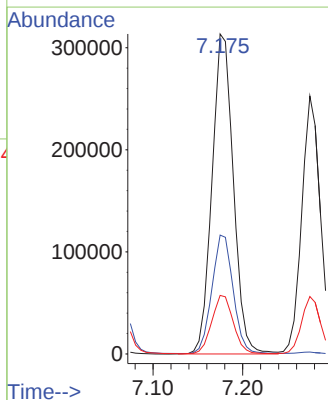
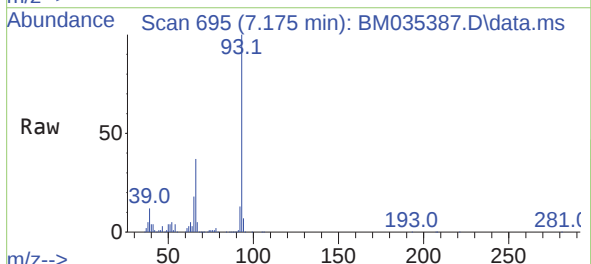
Manual Integrations
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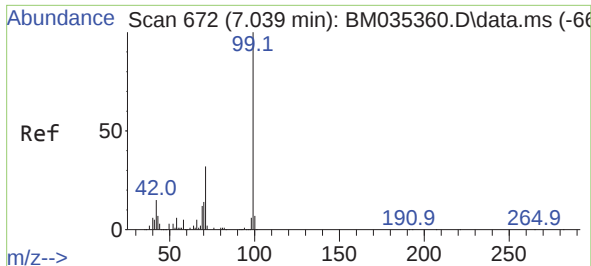
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#6
Aniline
Concen: 41.734 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion: 93 Resp: 518188
Ion Ratio Lower Upper
93 100
66 37.2 32.6 49.0
65 18.3 16.8 25.2





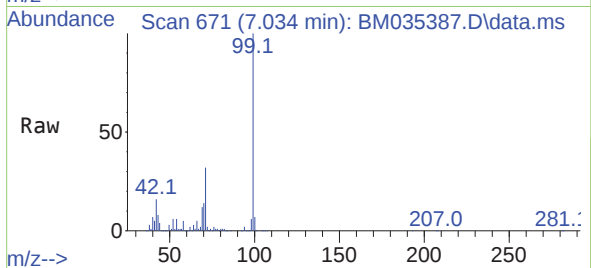
#7
Phenol-d6
Concen: 83.107 ng
RT: 7.034 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



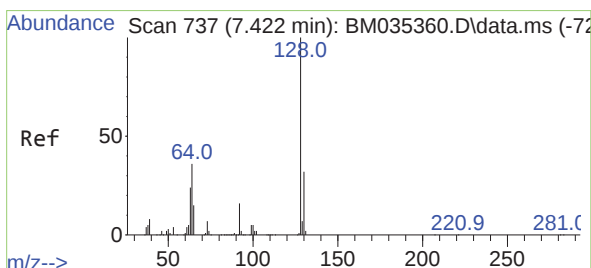
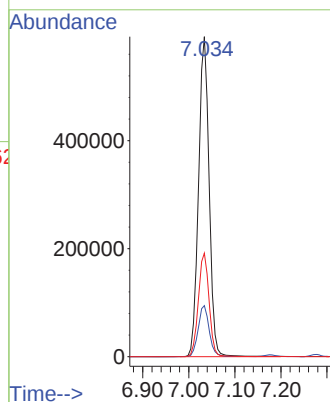
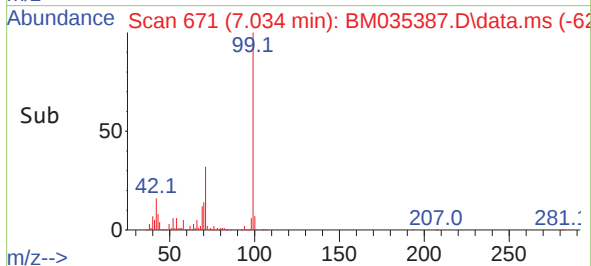
Tgt Ion: 99 Resp: 944024
Ion Ratio Lower Upper
99 100
42 15.9 18.8 28.2
71 32.4 30.2 45.2

Manual Integrations

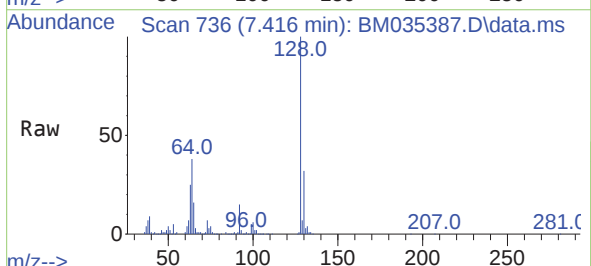
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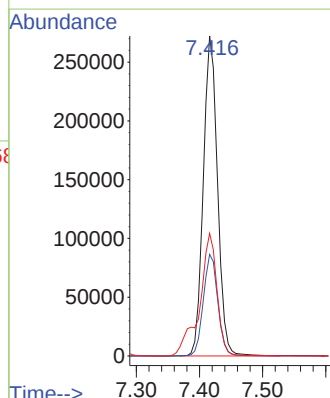
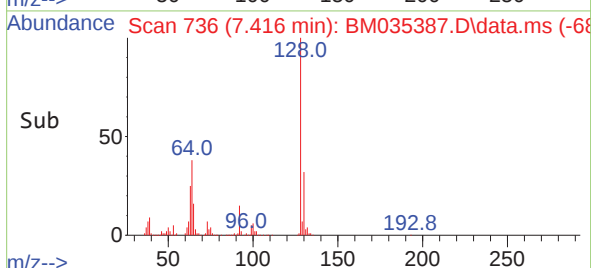
Supervised By :Jagrut Upadhyay 06/06/2022

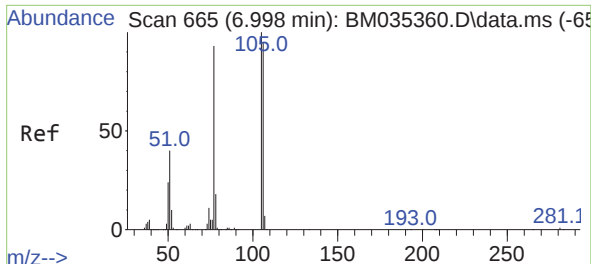


#8
2-Chlorophenol
Concen: 40.898 ng
RT: 7.416 min Scan# 736
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



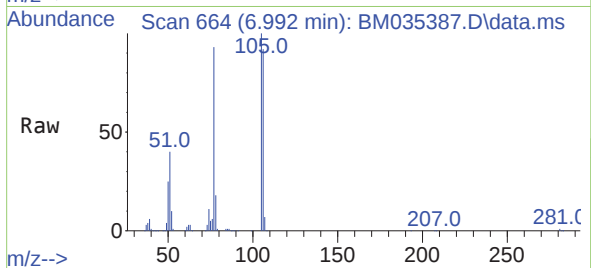
Tgt Ion:128 Resp: 426756
Ion Ratio Lower Upper
128 100
130 31.7 10.9 50.9
64 38.3 28.2 68.2





#9
Benzaldehyde
Concen: 46.651 ng
RT: 6.992 min Scan# 665
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

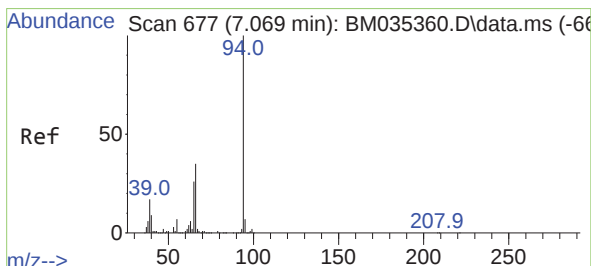
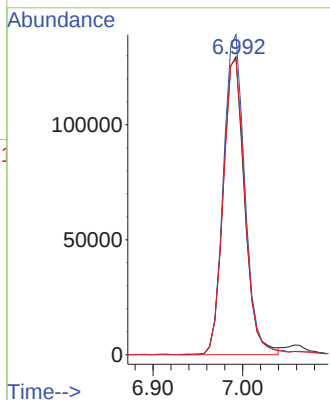
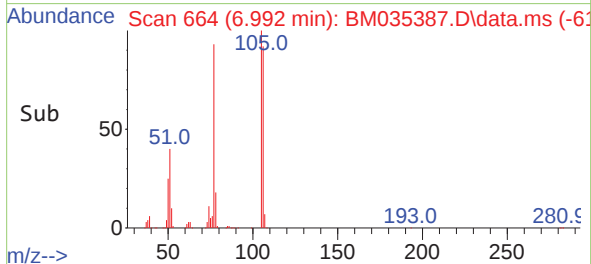
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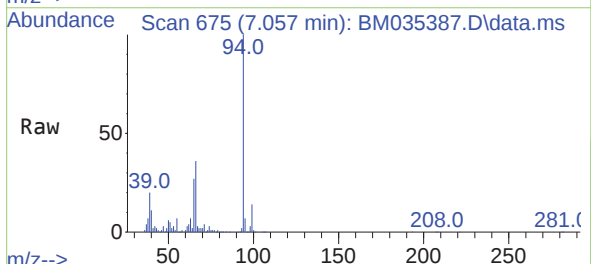
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Ion Ratio Lower Upper
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105 107.5 76.3 116.3
106 99.3 69.0 109.0

Manual Integrations
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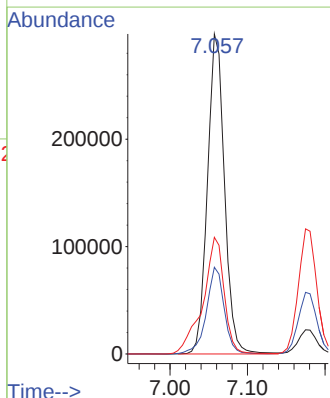
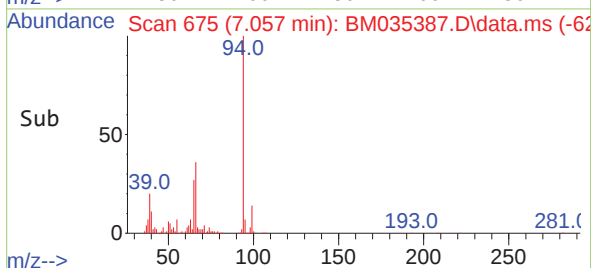
Reviewed By :Christian Giraldo 06/06/2022
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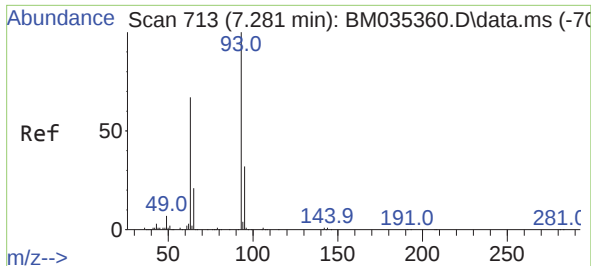


#10
Phenol
Concen: 41.598 ng
RT: 7.057 min Scan# 675
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



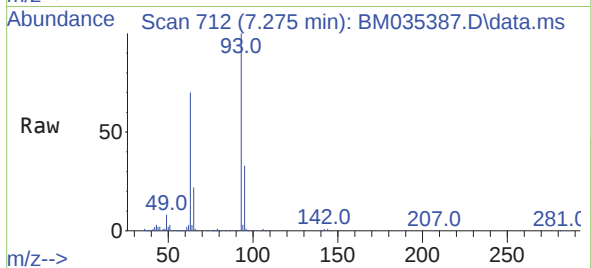
Tgt Ion: 94 Resp: 455519
Ion Ratio Lower Upper
94 100
65 27.1 11.4 51.4
66 36.5 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 41.366 ng
RT: 7.275 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

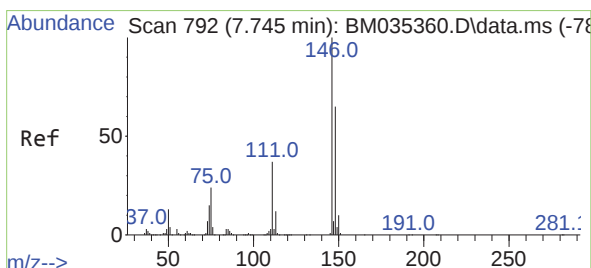
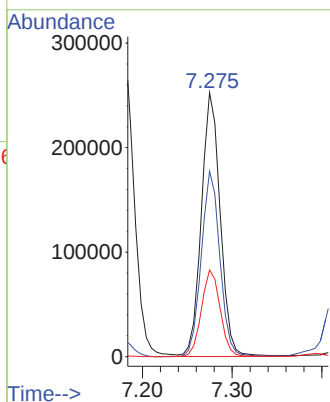
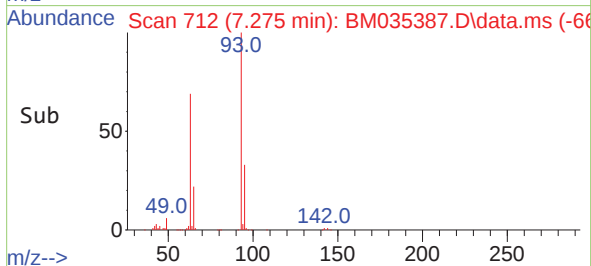
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



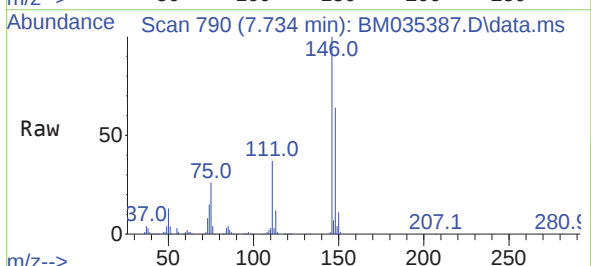
Tgt Ion: 93 Resp: 368472
Ion Ratio Lower Upper
93 100
63 70.3 60.6 100.6
95 32.8 13.2 53.2

Manual Integrations
APPROVED

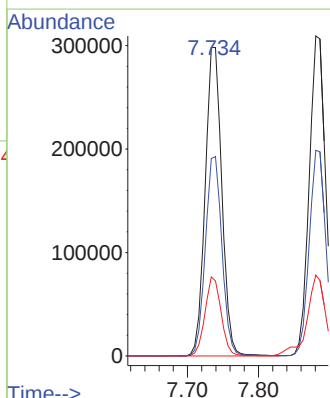
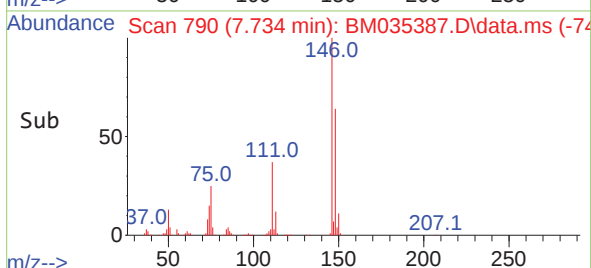
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

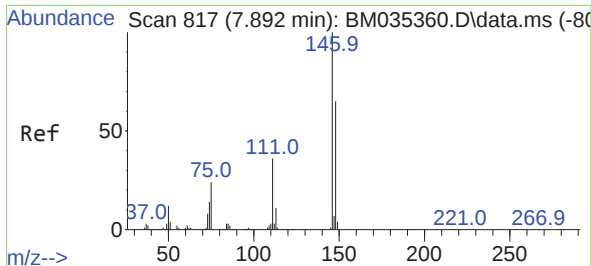


#12
1,3-Dichlorobenzene
Concen: 39.925 ng
RT: 7.734 min Scan# 790
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



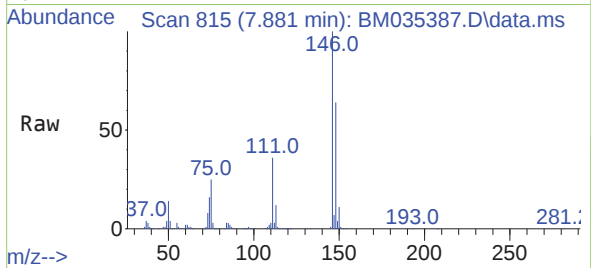
Tgt Ion:146 Resp: 486528
Ion Ratio Lower Upper
146 100
148 64.0 50.7 76.1
75 25.6 26.1 39.1#





#13
1,4-Dichlorobenzene
Concen: 39.681 ng
RT: 7.881 min Scan# 817
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

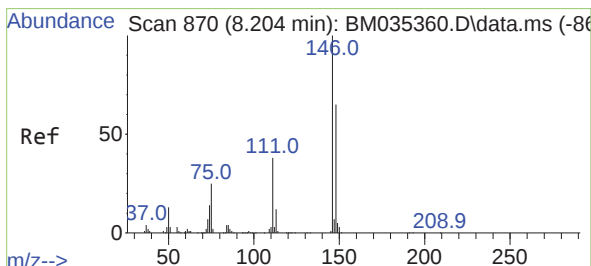
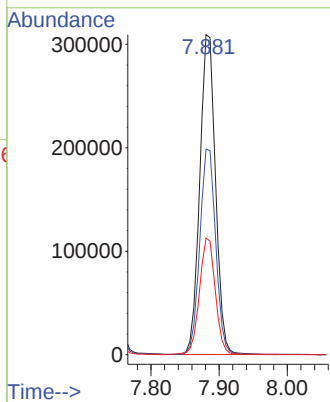
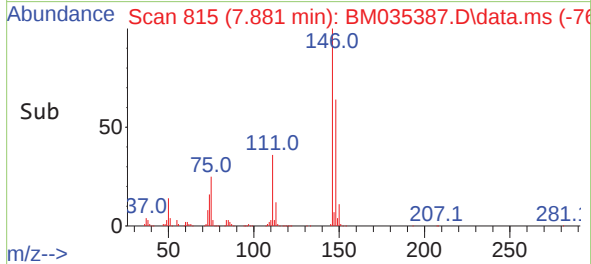
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



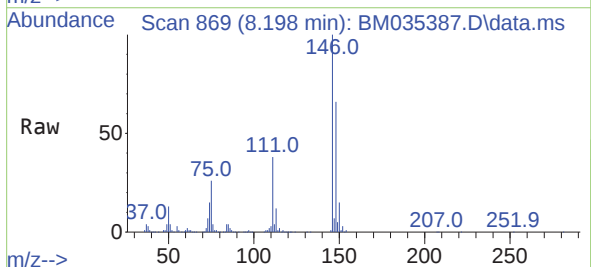
Tgt Ion:146 Resp: 49647
Ion Ratio Lower Upper
146 100
148 64.2 51.5 77.3
111 36.5 32.5 48.7

Manual Integrations
APPROVED

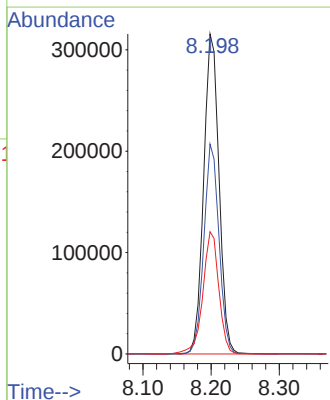
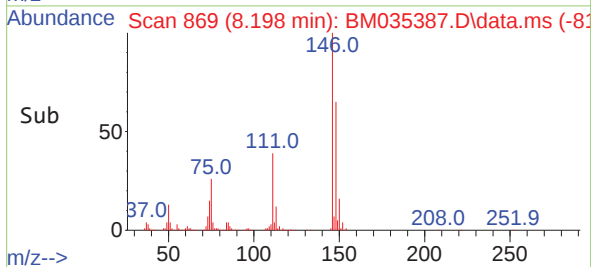
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

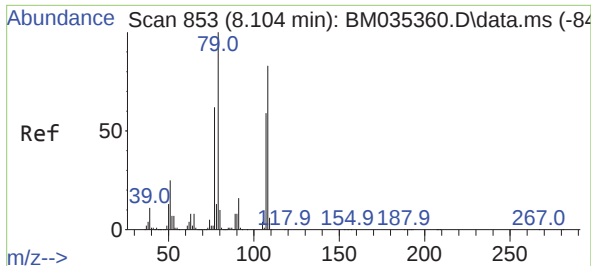


#14
1,2-Dichlorobenzene
Concen: 40.313 ng
RT: 8.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



Tgt Ion:146 Resp: 494586
Ion Ratio Lower Upper
146 100
148 65.6 50.7 76.1
111 38.2 33.9 50.9





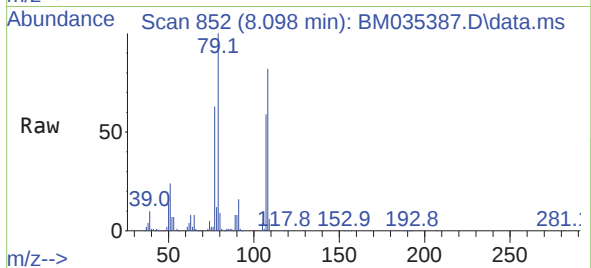
#15
Benzyl Alcohol
Concen: 41.779 ng
RT: 8.098 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

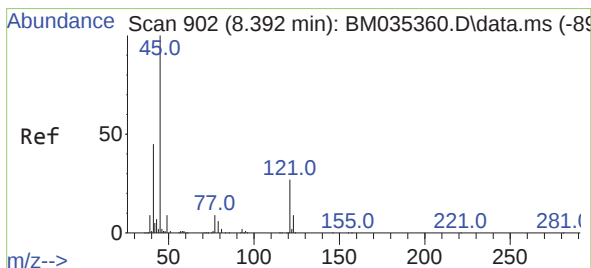
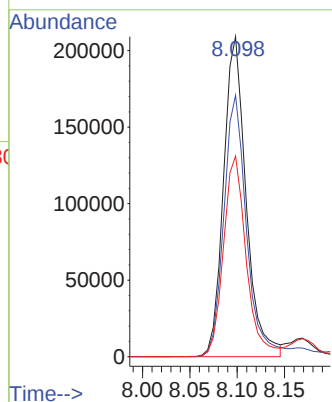


Tgt Ion: 79 Resp: 346779
Ion Ratio Lower Upper
79 100
108 81.7 59.0 88.4
77 62.7 52.2 78.4

Manual Integrations

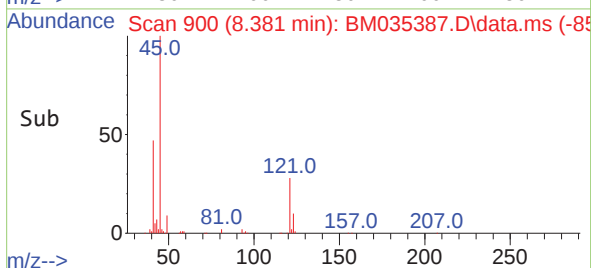
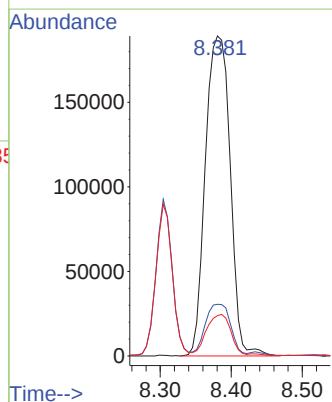
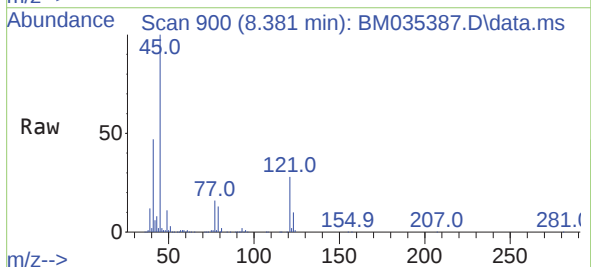
APPROVED

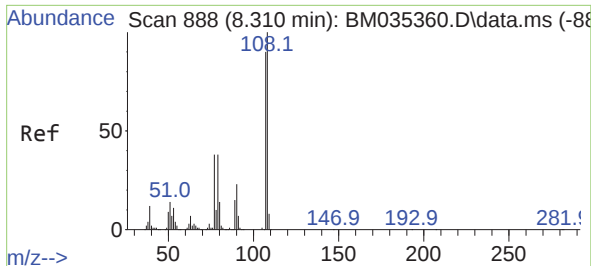
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.336 ng
RT: 8.381 min Scan# 900
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion: 45 Resp: 459789
Ion Ratio Lower Upper
45 100
77 16.2 0.0 33.1
79 12.6 0.0 30.5





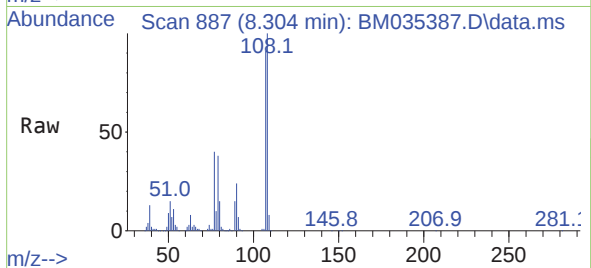
#17
2-Methylphenol
Concen: 41.463 ng
RT: 8.304 min Scan# 888
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

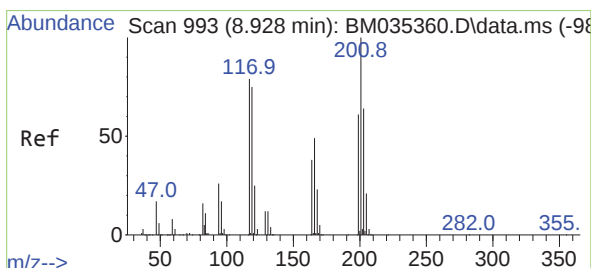
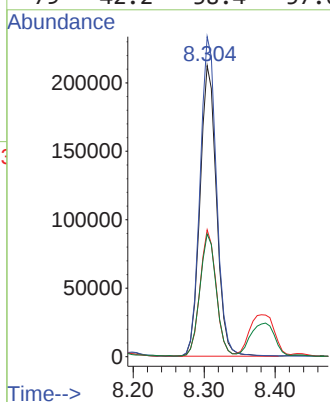
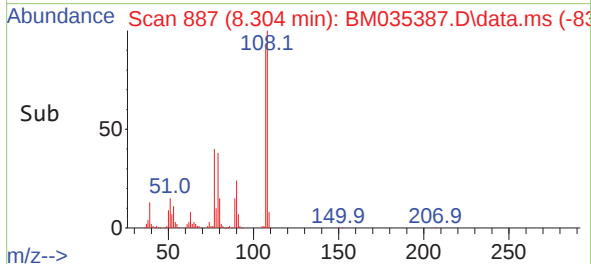


Tgt Ion:107 Resp: 343254
Ion Ratio Lower Upper
107 100
108 110.0 88.7 133.1
77 43.6 40.6 60.8
79 42.2 38.4 57.6

Manual Integrations

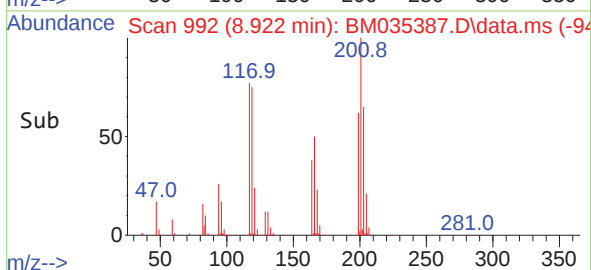
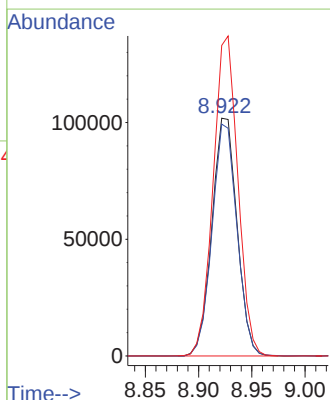
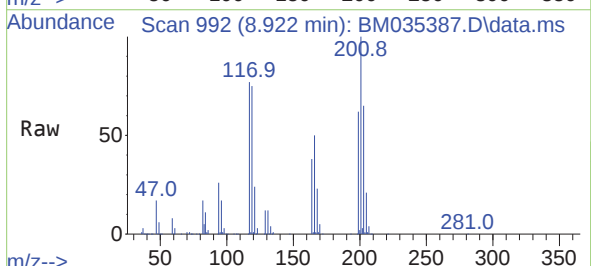
APPROVED

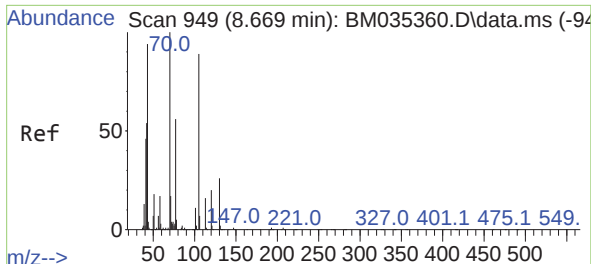
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#18
Hexachloroethane
Concen: 40.839 ng
RT: 8.922 min Scan# 992
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

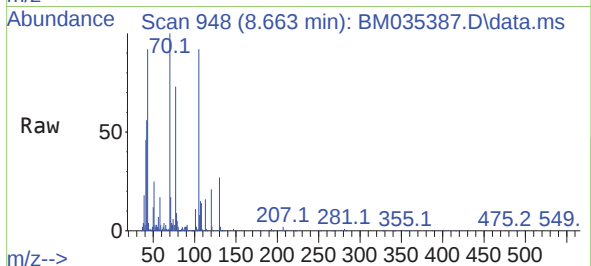
Tgt Ion:117 Resp: 166665
Ion Ratio Lower Upper
117 100
119 97.5 75.8 113.6
201 130.7 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 43.008 ng
RT: 8.663 min Scan# 949
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

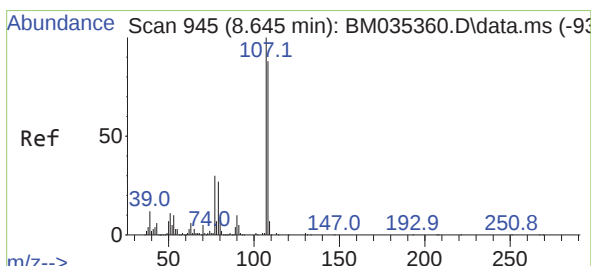
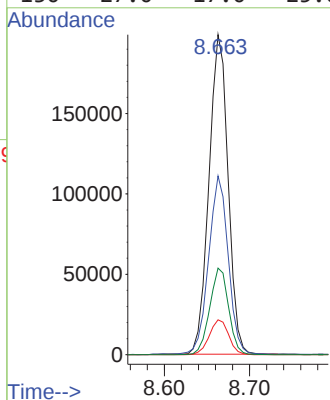
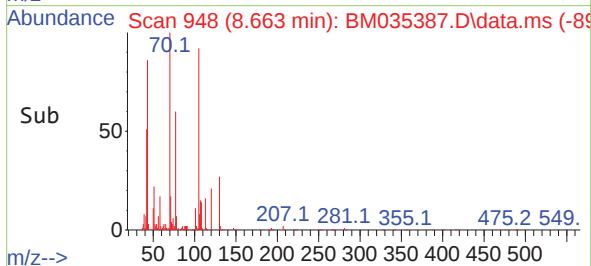
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



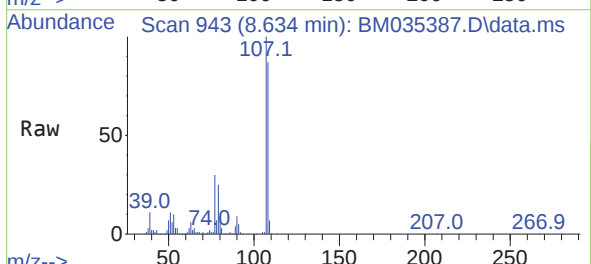
Tgt Ion: 70 Resp: 30894
Ion Ratio Lower Upper
70 100
42 55.8 55.4 83.2
101 10.9 7.8 11.6
130 27.0 17.0 25.6#

Manual Integrations
APPROVED

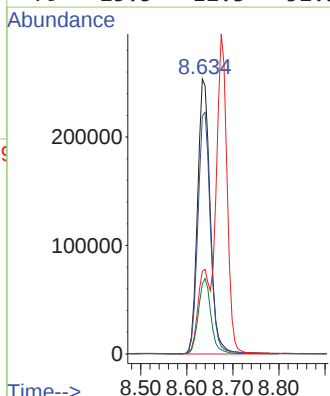
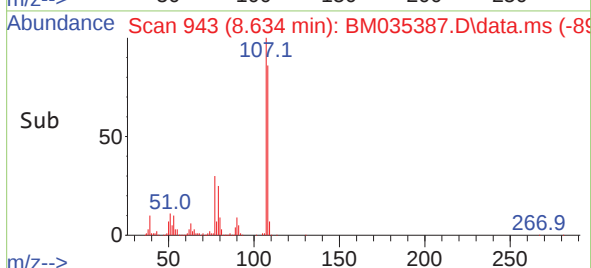
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

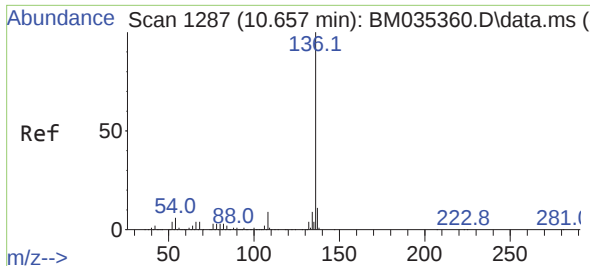


#20
3+4-Methylphenols
Concen: 41.830 ng
RT: 8.634 min Scan# 943
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



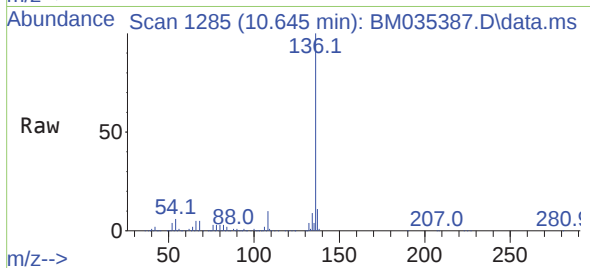
Tgt Ion:107 Resp: 484706
Ion Ratio Lower Upper
107 100
108 86.6 69.3 109.3
77 30.1 15.8 55.8
79 25.5 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.645 min Scan# 10
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

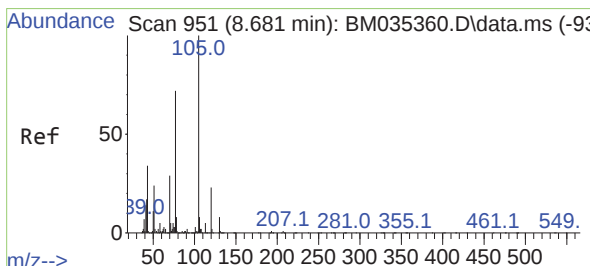
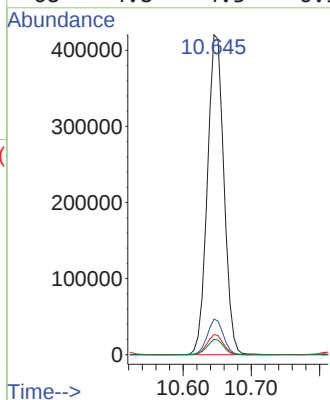
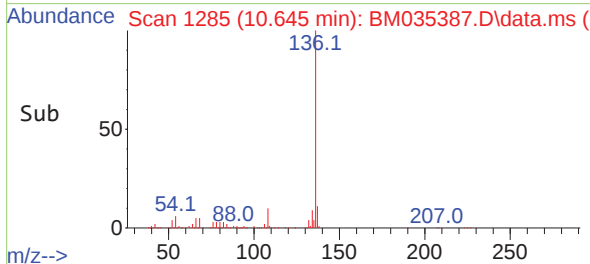
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 70835
Ion Ratio Lower Upper
136 100
137 11.1 8.9 13.3
54 6.3 7.0 10.4
68 4.8 4.3 6.5

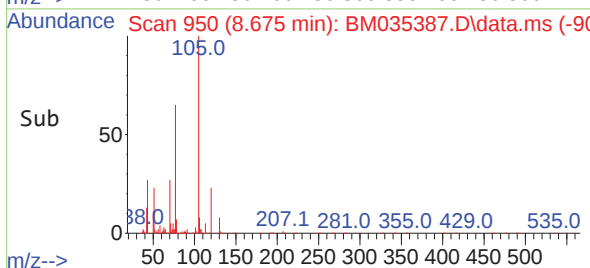
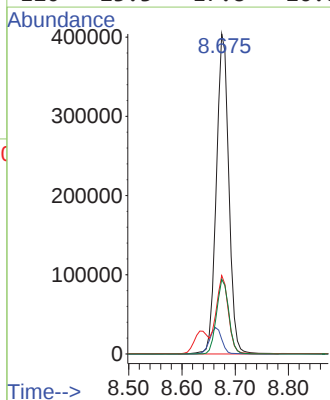
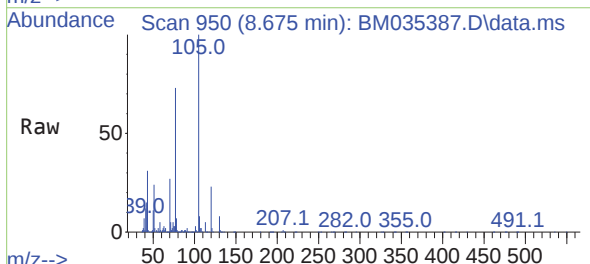
Manual Integrations
APPROVED

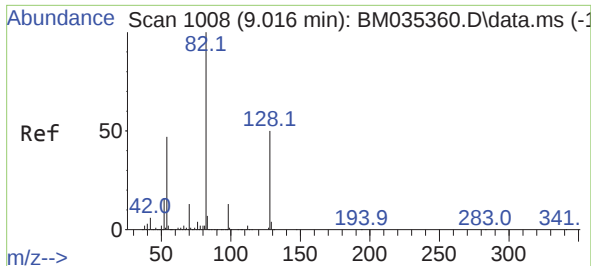
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#22
Acetophenone
Concen: 41.687 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:105 Resp: 656475
Ion Ratio Lower Upper
105 100
71 4.6 5.0 7.4#
51 24.5 25.6 38.4#
120 23.3 17.8 26.8





#23
Nitrobenzene-d5
Concen: 84.089 ng
RT: 9.010 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

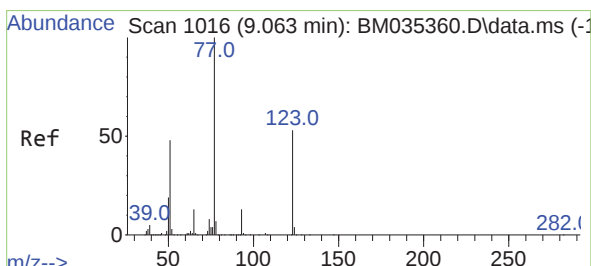
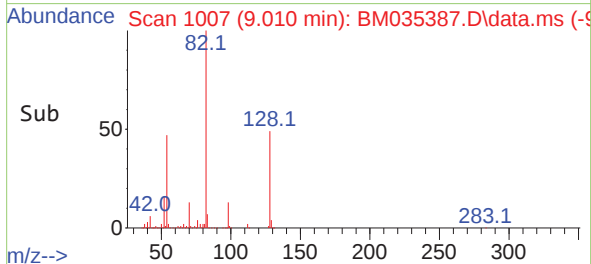
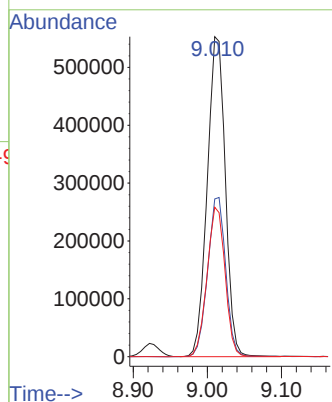
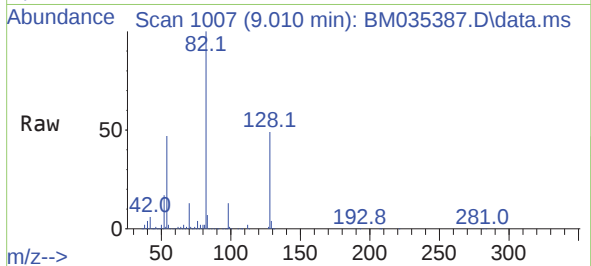
SSTDCCC040

Tgt Ion: 82 Resp: 93808
Ion Ratio Lower Upper
82 100
128 49.3 33.7 50.5
54 46.7 43.2 64.8

Manual Integrations

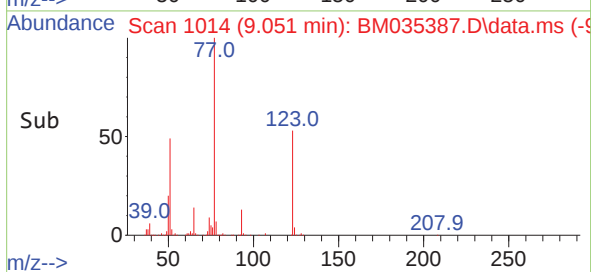
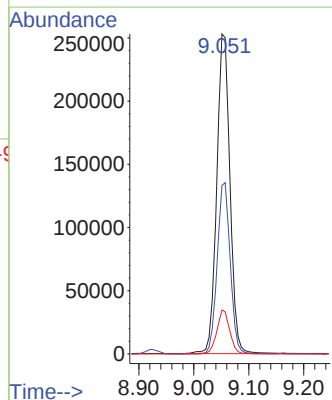
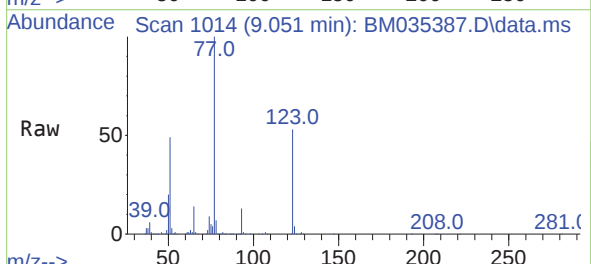
APPROVED

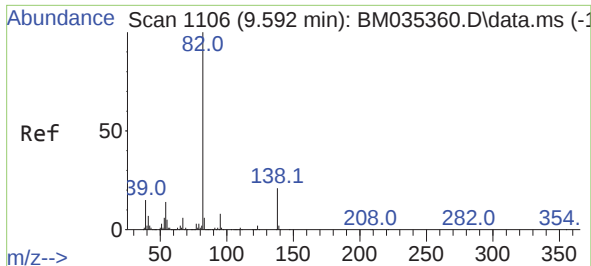
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#24
Nitrobenzene
Concen: 41.870 ng
RT: 9.051 min Scan# 1014
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

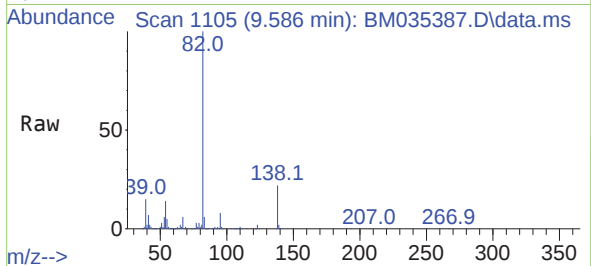
Tgt Ion: 77 Resp: 423112
Ion Ratio Lower Upper
77 100
123 52.6 36.2 54.4
65 13.7 11.4 17.0





#25
Isophorone
Concen: 42.253 ng
RT: 9.586 min Scan# 1105
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

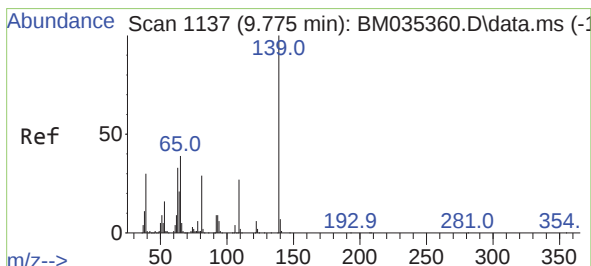
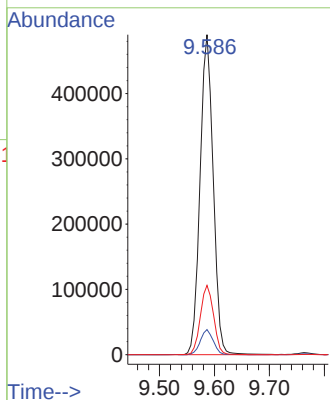
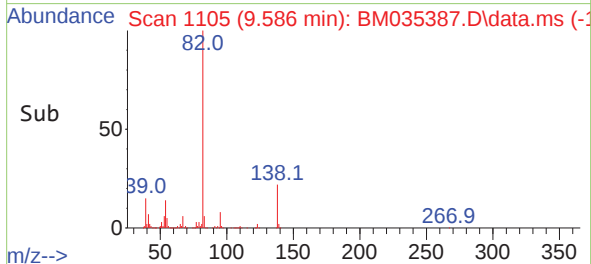
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 815268
Ion Ratio Lower Upper
82 100
95 7.8 6.4 9.6
138 21.6 14.2 21.4

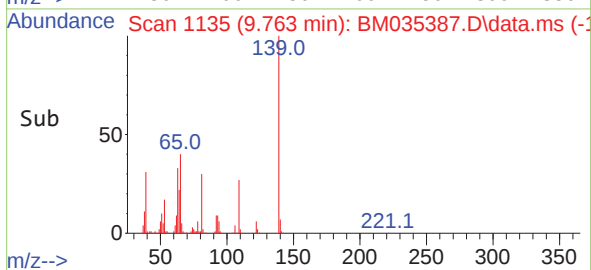
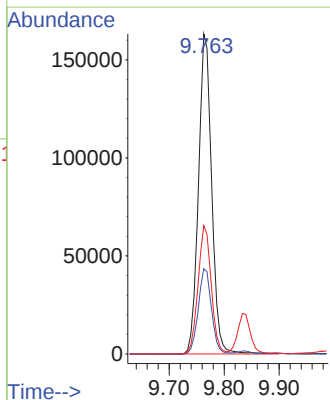
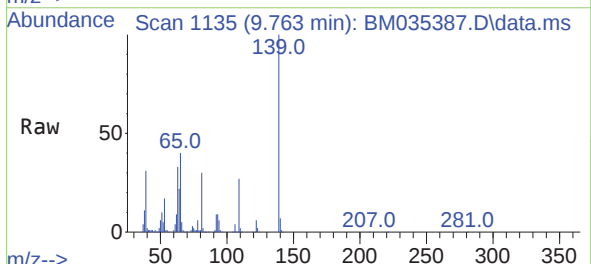
Manual Integrations
APPROVED

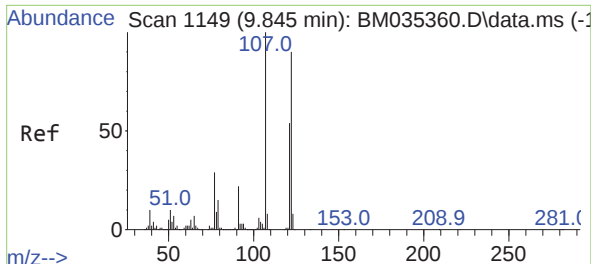
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#26
2-Nitrophenol
Concen: 41.183 ng
RT: 9.763 min Scan# 1135
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:139 Resp: 272323
Ion Ratio Lower Upper
139 100
109 26.7 25.6 38.4
65 40.1 43.2 64.8





#27

2,4-Dimethylphenol

Concen: 41.016 ng

RT: 9.839 min Scan# 1149

Delta R.T. -0.006 min

Lab File: BM035387.D

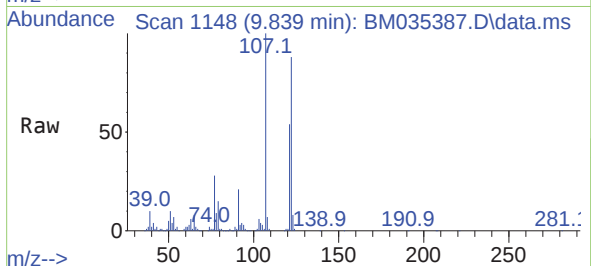
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:122 Resp: 35966

Ion Ratio Lower Upper

122 100

107 114.2 92.4 138.6

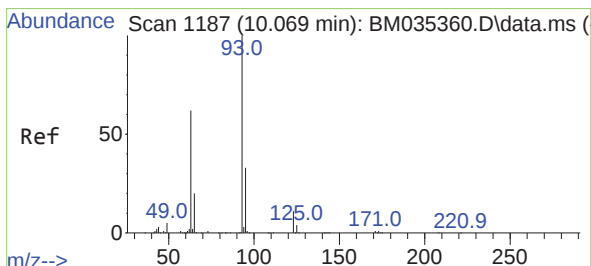
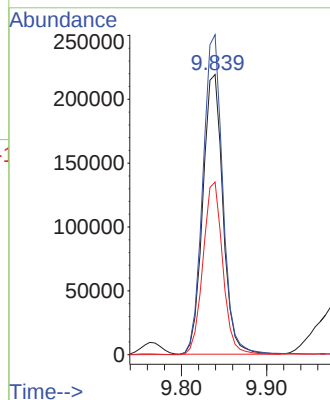
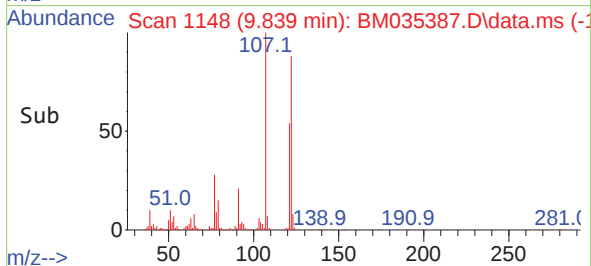
121 61.6 47.4 71.0

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/06/2022

Supervised By :Jagrut Upadhyay 06/06/2022



#28

bis(2-Chloroethoxy)methane

Concen: 42.024 ng

RT: 10.063 min Scan# 1186

Delta R.T. -0.006 min

Lab File: BM035387.D

Acq: 03 Jun 2022 10:04

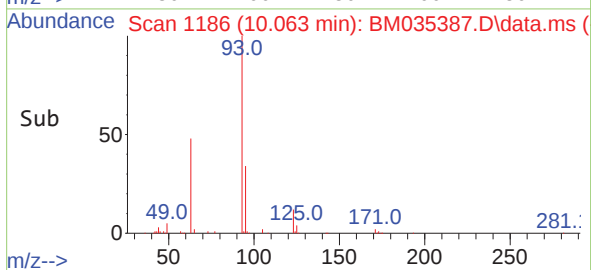
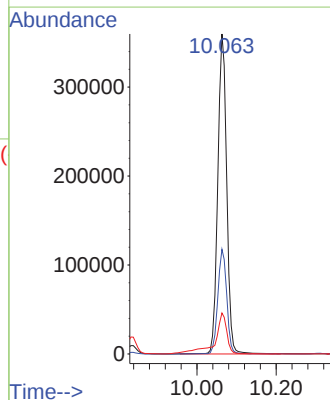
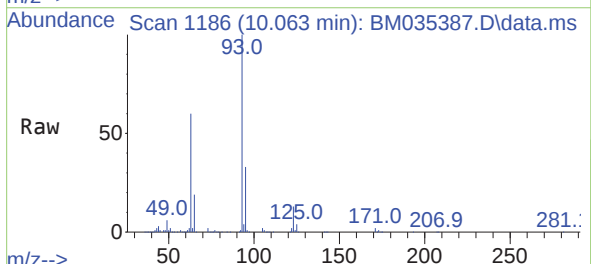
Tgt Ion: 93 Resp: 560370

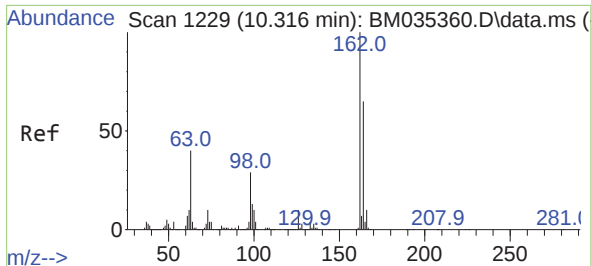
Ion Ratio Lower Upper

93 100

95 32.7 26.1 39.1

123 12.8 9.0 13.4





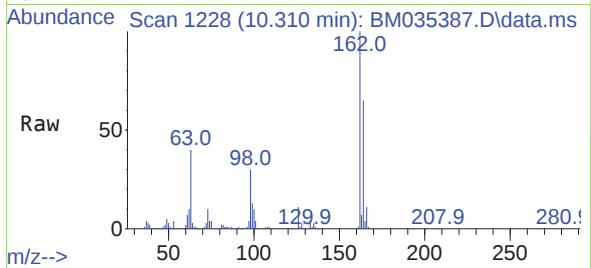
#29
2,4-Dichlorophenol
Concen: 40.769 ng
RT: 10.310 min Scan# 1228
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

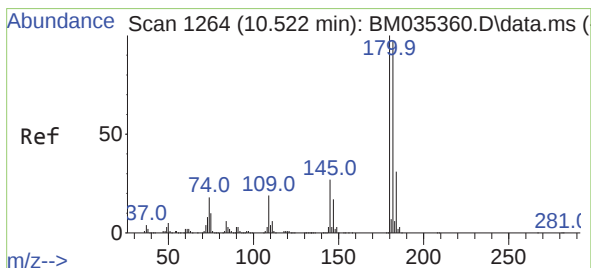
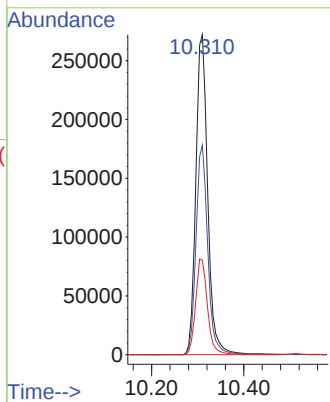
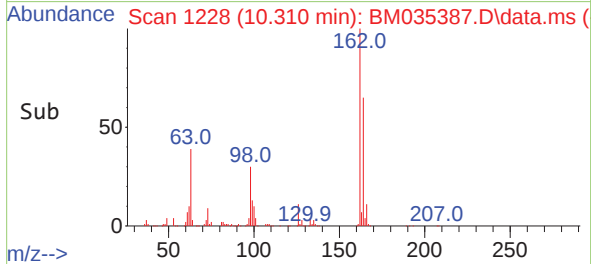


Tgt Ion:162 Resp: 487475
Ion Ratio Lower Upper
162 100
164 65.5 44.2 84.2
98 29.5 15.0 55.0

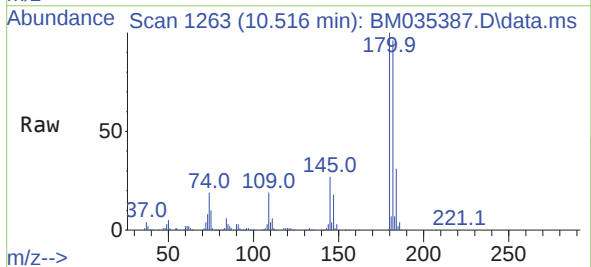
Manual Integrations

APPROVED

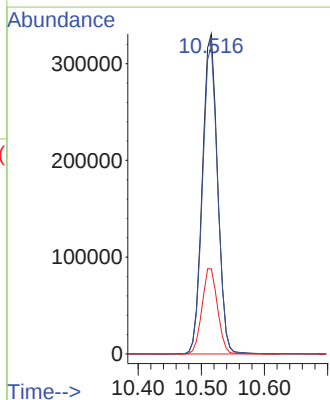
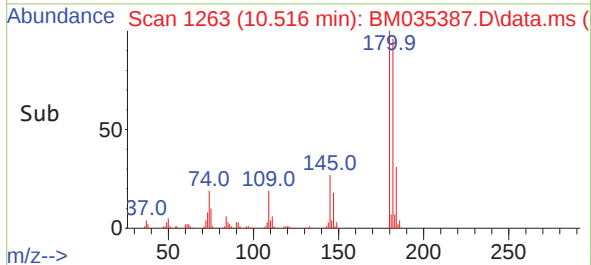
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

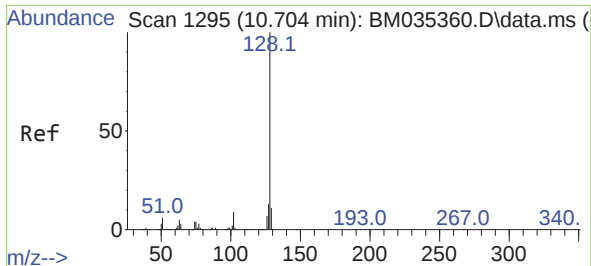


#30
1,2,4-Trichlorobenzene
Concen: 40.299 ng
RT: 10.516 min Scan# 1263
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



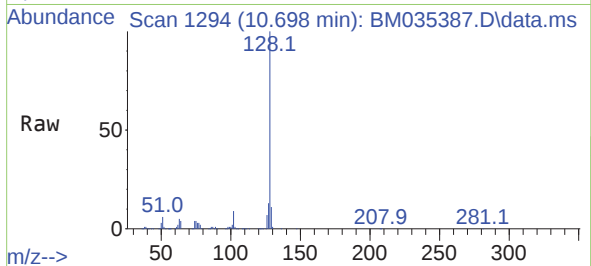
Tgt Ion:180 Resp: 554293
Ion Ratio Lower Upper
180 100
182 96.4 77.9 116.9
145 26.6 25.0 37.6





#31
Naphthalene
Concen: 40.178 ng
RT: 10.698 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

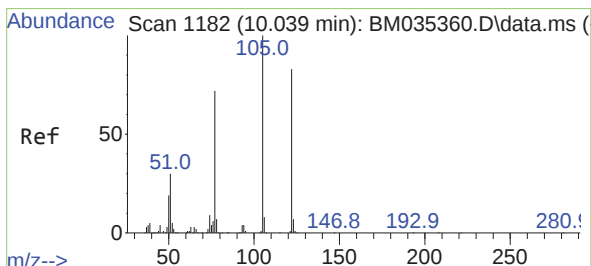
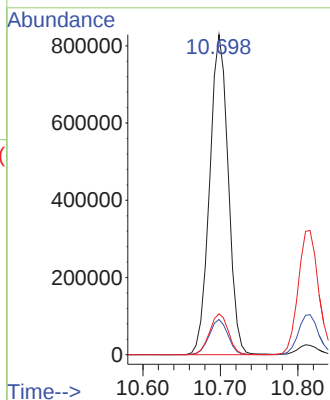
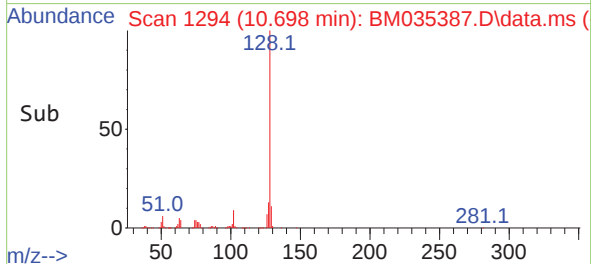
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



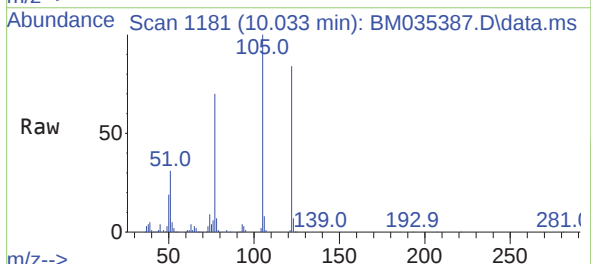
Tgt Ion:128 Resp: 137897
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.8 10.6 16.0

Manual Integrations
APPROVED

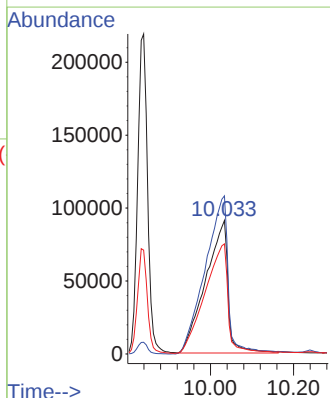
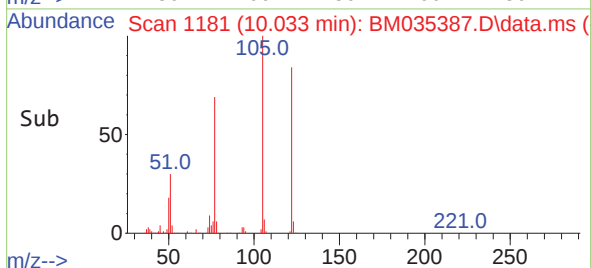
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

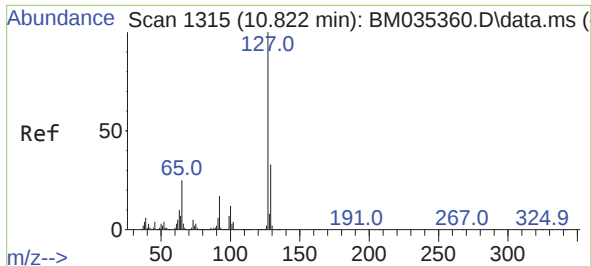


#32
Benzoic acid
Concen: 43.531 ng
RT: 10.033 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



Tgt Ion:122 Resp: 341449
Ion Ratio Lower Upper
122 100
105 118.4 105.7 145.7
77 82.4 80.0 120.0





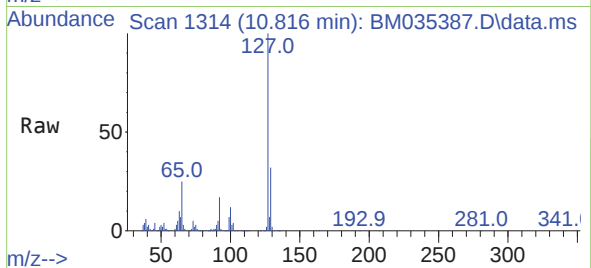
#33
4-Chloroaniline
Concen: 41.351 ng
RT: 10.816 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

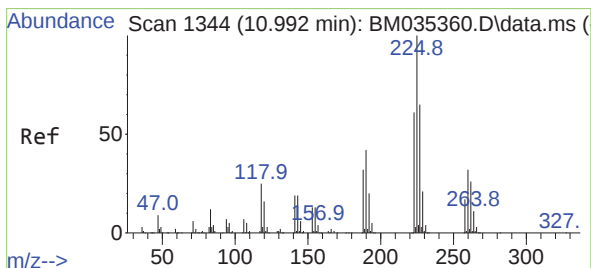
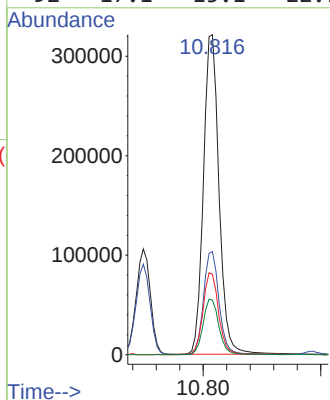
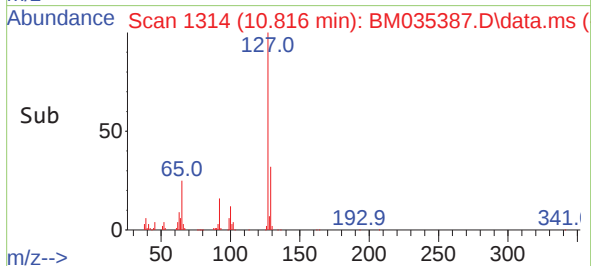


Tgt Ion:127 Resp: 59434
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5
65 25.1 26.6 40.0
92 17.1 15.1 22.7

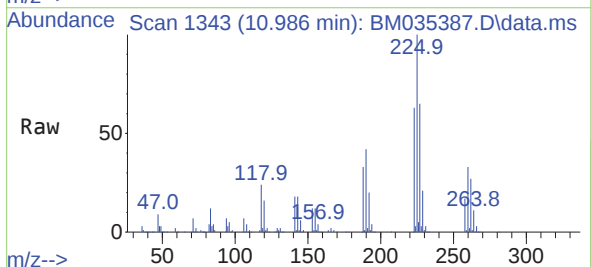
Manual Integrations

APPROVED

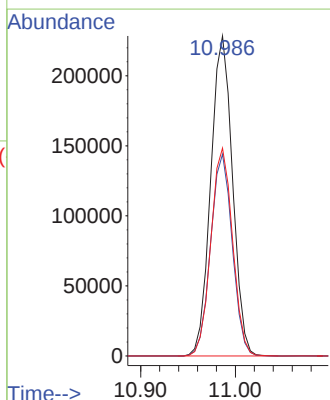
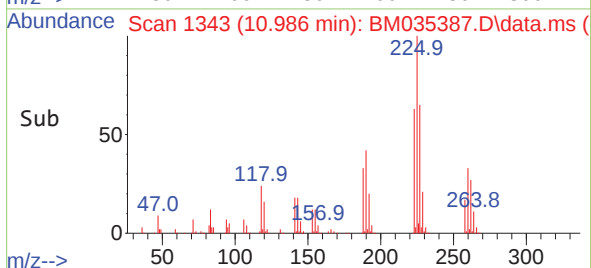
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

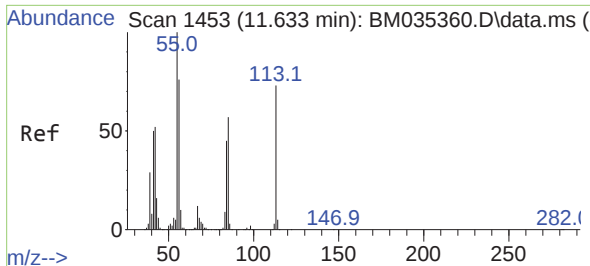


#34
Hexachlorobutadiene
Concen: 39.965 ng
RT: 10.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



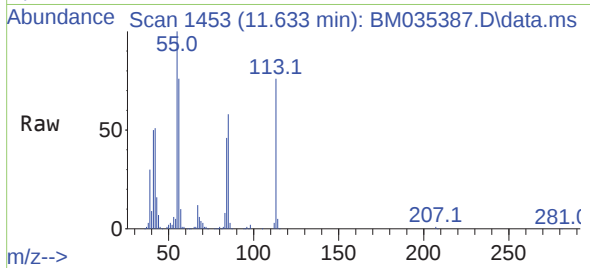
Tgt Ion:225 Resp: 363480
Ion Ratio Lower Upper
225 100
223 63.0 50.8 76.2
227 64.9 52.7 79.1





#35
Caprolactam
Concen: 41.669 ng
RT: 11.633 min Scan# 1453
Delta R.T. 0.000 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

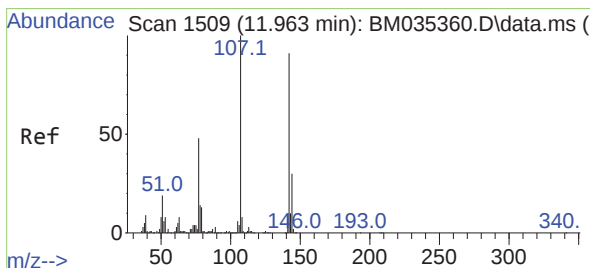
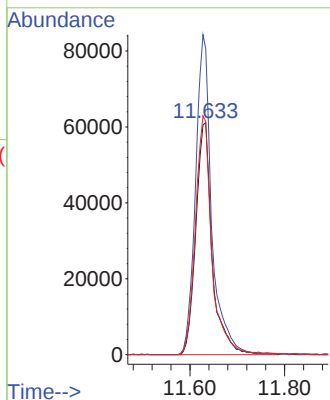
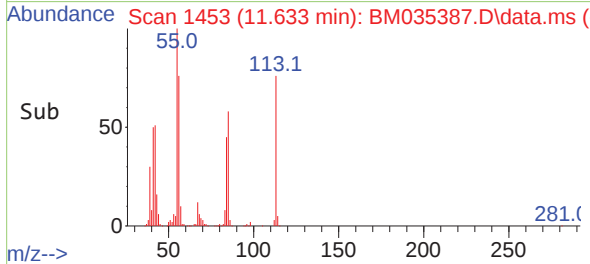
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



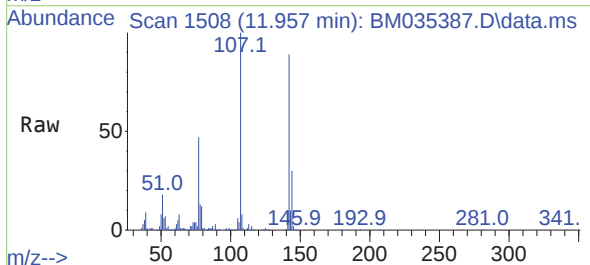
Tgt Ion:113 Resp: 146638
Ion Ratio Lower Upper
113 100
55 132.0 150.1 190.1
56 100.6 111.7 151.7

Manual Integrations
APPROVED

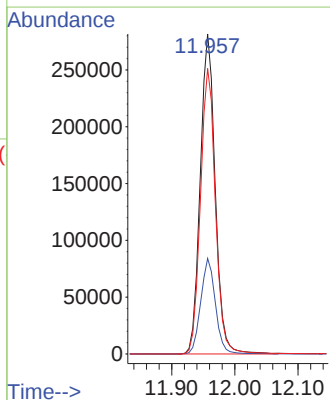
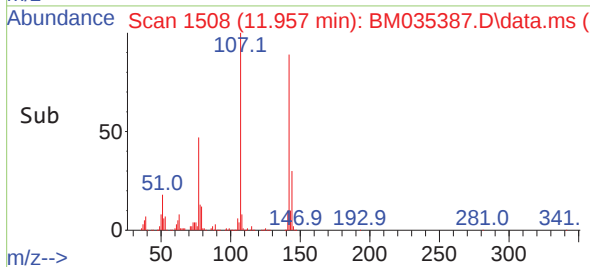
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

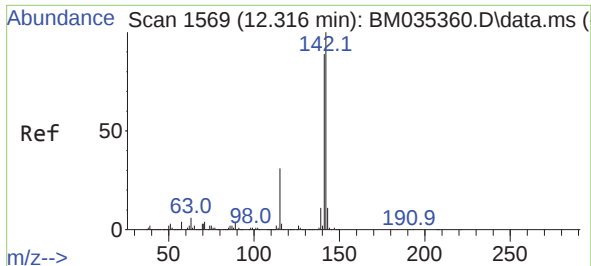


#36
4-Chloro-3-methylphenol
Concen: 42.140 ng
RT: 11.957 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



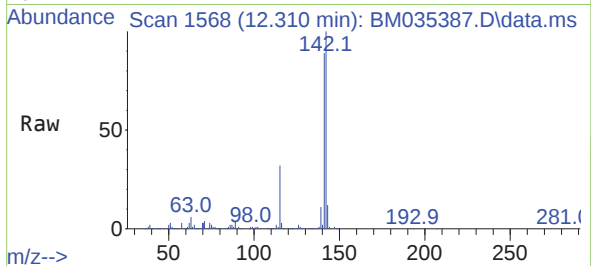
Tgt Ion:107 Resp: 464502
Ion Ratio Lower Upper
107 100
144 29.9 21.4 32.0
142 89.2 66.7 100.1





#37
2-Methylnaphthalene
Concen: 41.072 ng
RT: 12.310 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

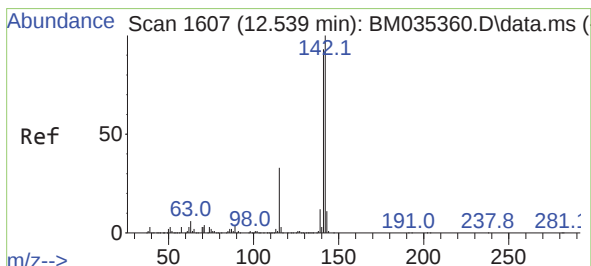
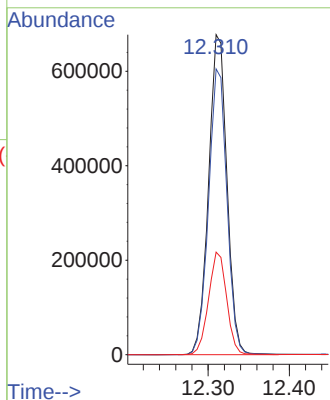
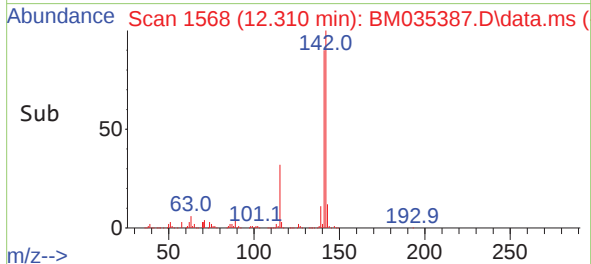
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



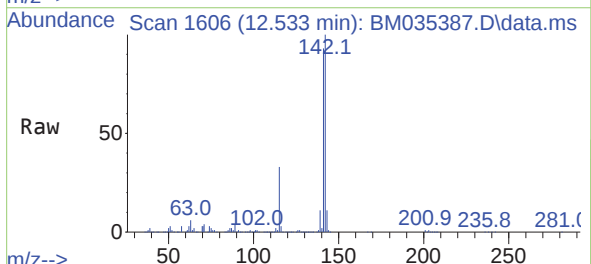
Tgt Ion:142 Resp: 1063718
Ion Ratio Lower Upper
142 100
141 89.3 72.4 108.6
115 32.0 29.6 44.4

Manual Integrations
APPROVED

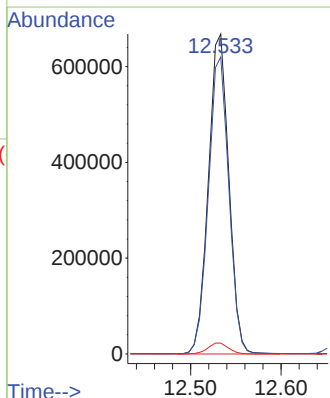
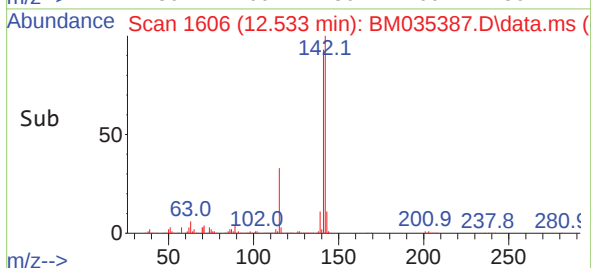
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

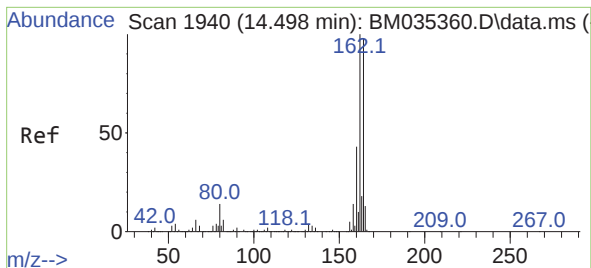


#38
1-Methylnaphthalene
Concen: 41.279 ng m
RT: 12.533 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



Tgt Ion:142 Resp: 1047659
Ion Ratio Lower Upper
142 100
141 92.8 75.0 112.4
116 3.4 3.4 5.2#





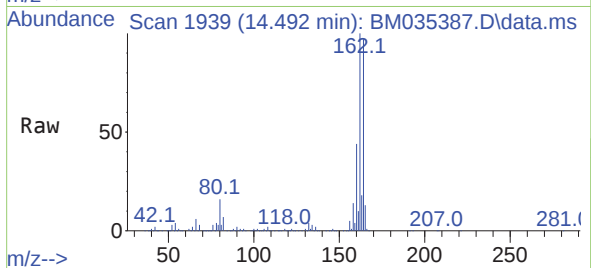
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

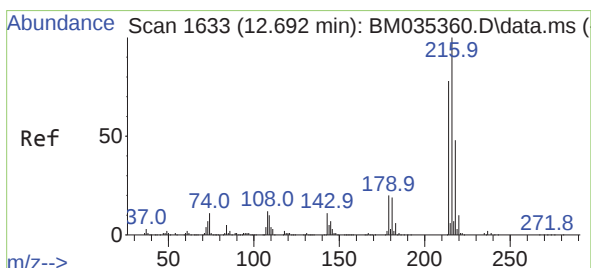
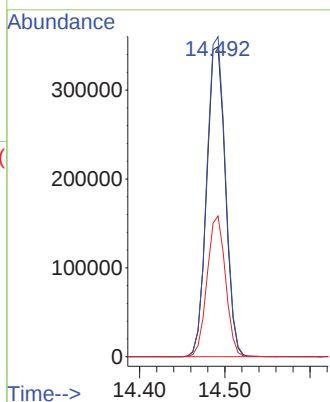
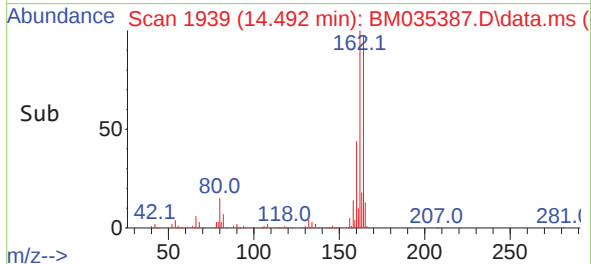


Tgt Ion:164 Resp: 530859
Ion Ratio Lower Upper
164 100
162 103.2 83.0 124.6
160 45.4 37.0 55.4

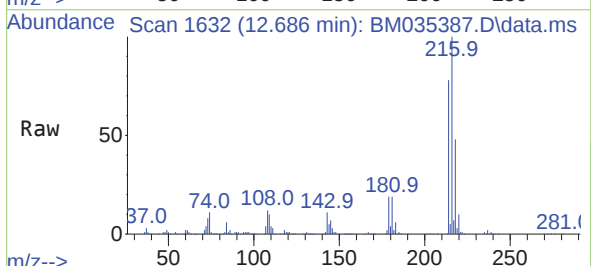
Manual Integrations

APPROVED

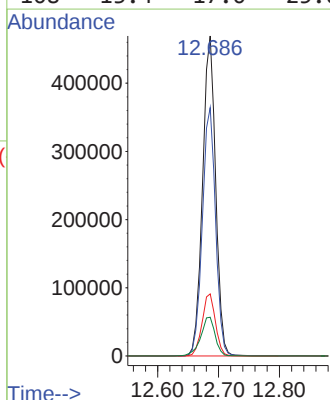
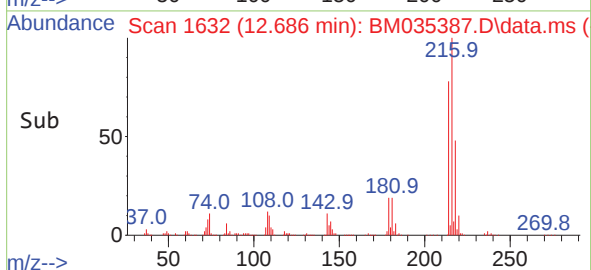
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

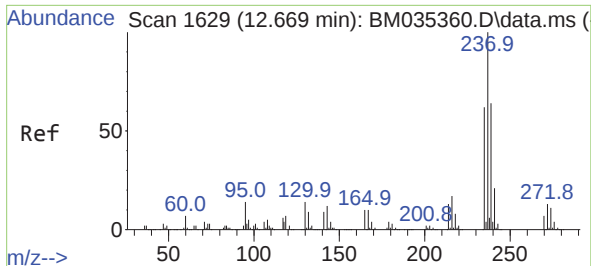


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.261 ng
RT: 12.686 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



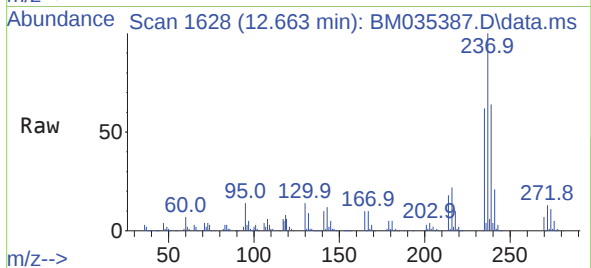
Tgt Ion:216 Resp: 700681
Ion Ratio Lower Upper
216 100
214 78.5 62.6 94.0
179 19.8 18.2 27.2
108 13.4 17.0 25.6#





#41
Hexachlorocyclopentadiene
Concen: 38.598 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

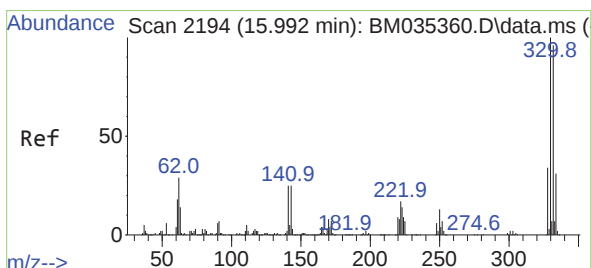
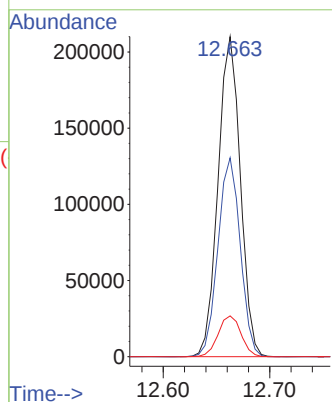
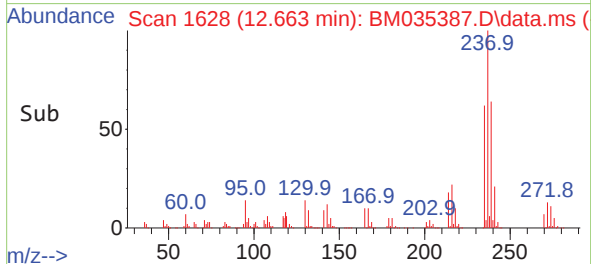
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



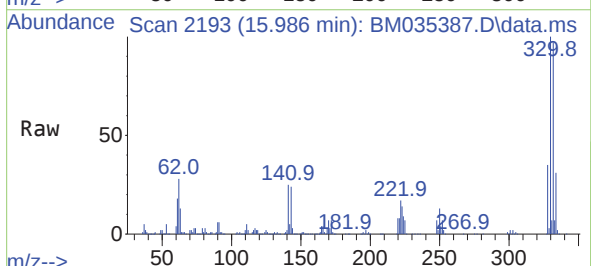
Tgt Ion:237 Resp: 305010
Ion Ratio Lower Upper
237 100
235 62.2 43.8 83.8
272 12.7 0.0 32.5

Manual Integrations
APPROVED

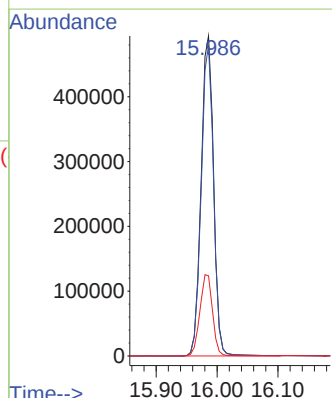
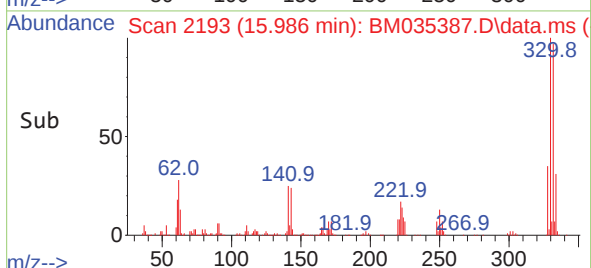
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

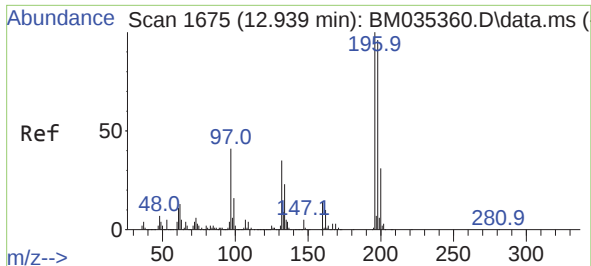


#42
2,4,6-Tribromophenol
Concen: 82.542 ng
RT: 15.986 min Scan# 2193
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



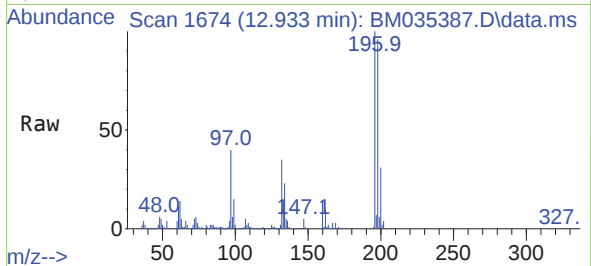
Tgt Ion:330 Resp: 703053
Ion Ratio Lower Upper
330 100
332 95.8 77.0 115.4
141 25.8 35.3 52.9#





#43
2,4,6-Trichlorophenol
Concen: 40.953 ng
RT: 12.933 min Scan# 1674
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

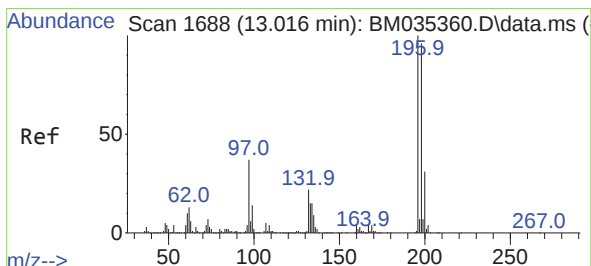
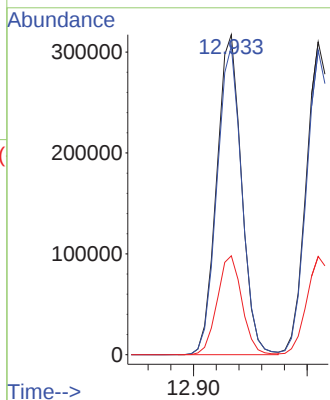
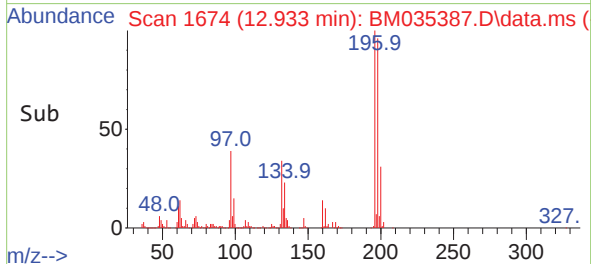
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



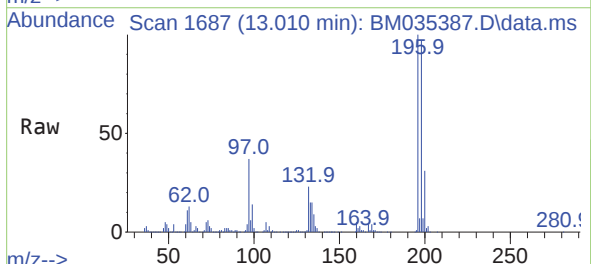
Tgt Ion:196 Resp: 481062
Ion Ratio Lower Upper
196 100
198 96.5 75.8 113.6
200 30.9 24.9 37.3

Manual Integrations
APPROVED

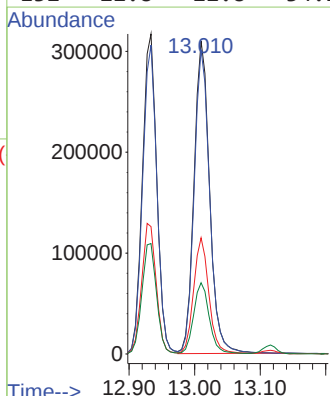
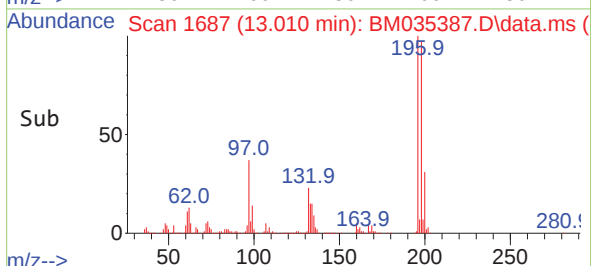
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

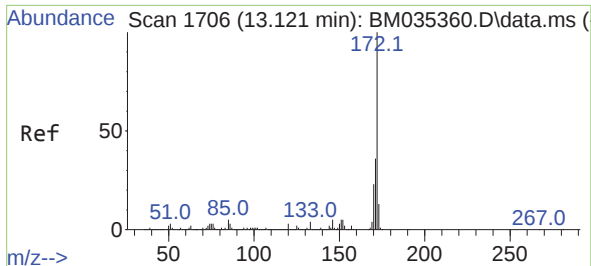


#44
2,4,5-Trichlorophenol
Concen: 40.739 ng
RT: 13.010 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



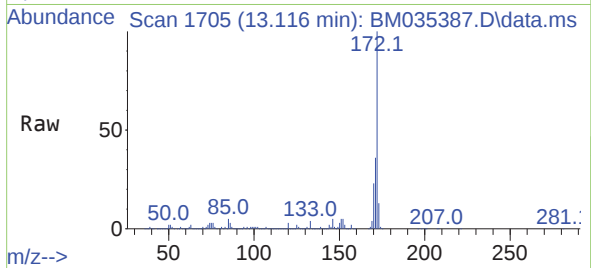
Tgt Ion:196 Resp: 513779
Ion Ratio Lower Upper
196 100
198 97.3 77.8 116.6
97 37.1 43.4 65.2#
132 22.8 22.8 34.2#





#45
2-Fluorobiphenyl
Concen: 81.687 ng
RT: 13.116 min Scan# 1705
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

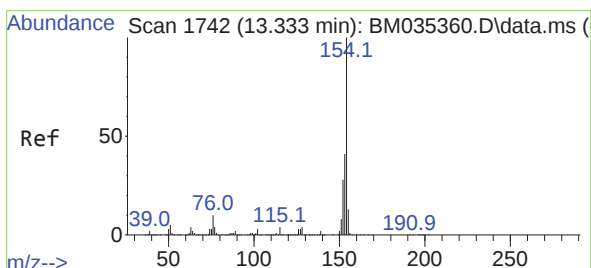
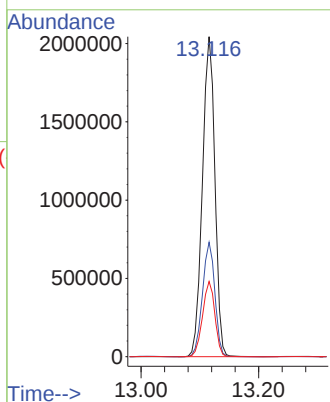
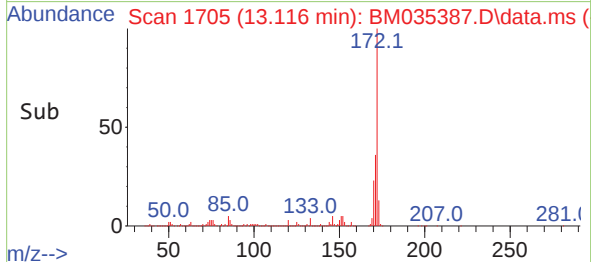
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 301922
Ion Ratio Lower Upper
172 100
171 35.7 28.5 42.7
170 23.5 18.7 28.1

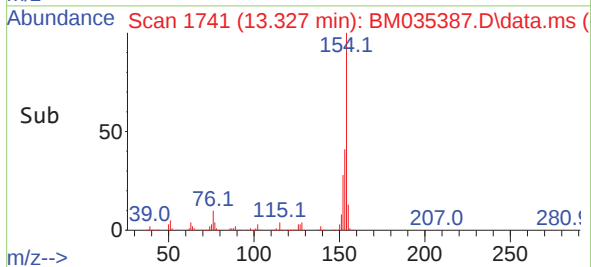
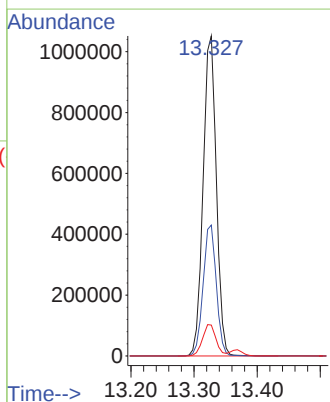
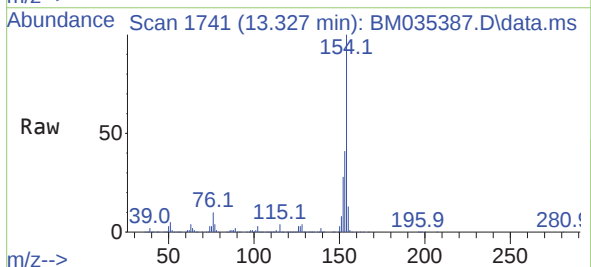
Manual Integrations
APPROVED

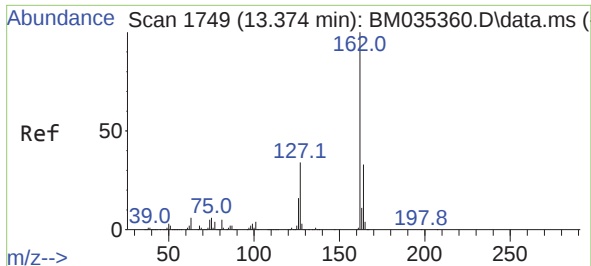
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#46
1,1'-Biphenyl
Concen: 40.371 ng
RT: 13.327 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:154 Resp: 1527692
Ion Ratio Lower Upper
154 100
153 40.9 20.5 60.5
76 9.6 0.0 31.8





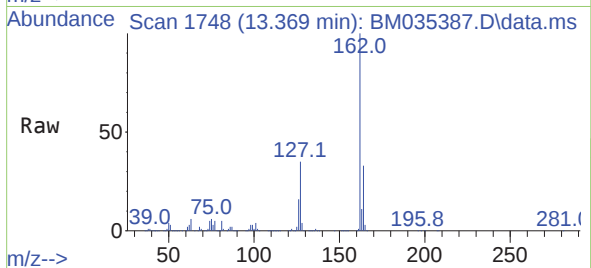
#47
2-Chloronaphthalene
Concen: 40.919 ng
RT: 13.369 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

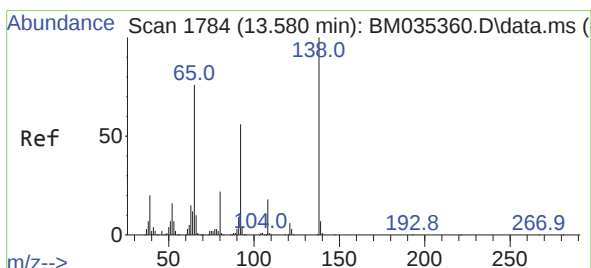
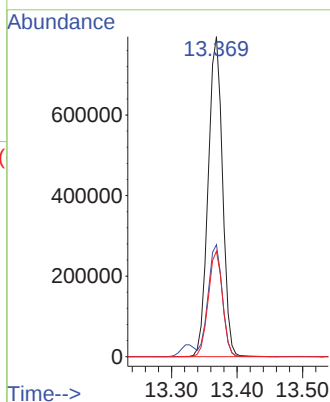
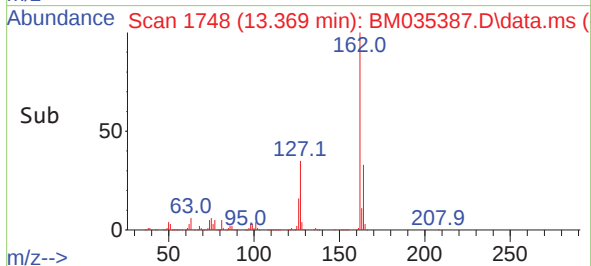


Tgt Ion:162 Resp: 120801
Ion Ratio Lower Upper
162 100
127 35.0 30.6 45.8
164 33.0 26.6 39.8

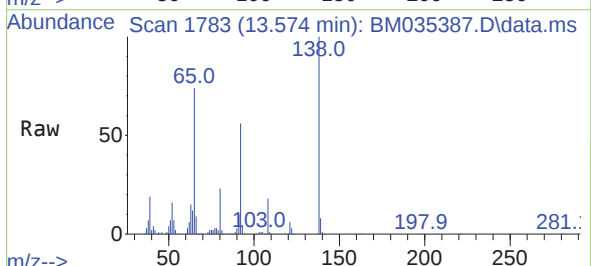
Manual Integrations

APPROVED

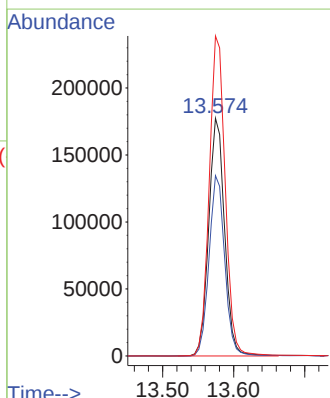
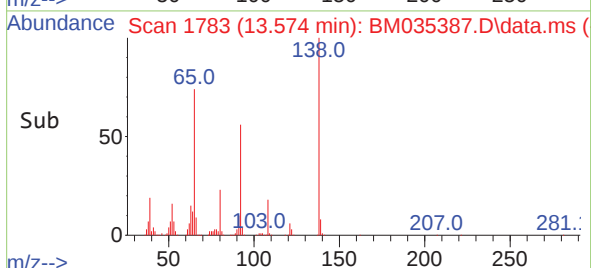
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

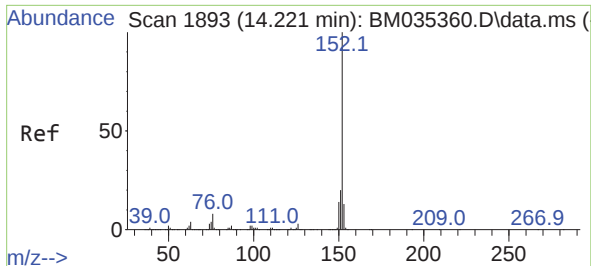


#48
2-Nitroaniline
Concen: 42.000 ng
RT: 13.574 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



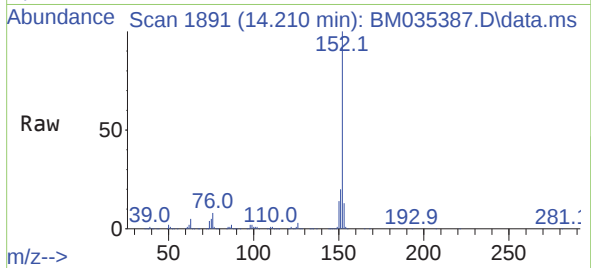
Tgt Ion: 65 Resp: 275546
Ion Ratio Lower Upper
65 100
92 75.9 53.7 80.5
138 134.6 83.9 125.9#





#49
Acenaphthylene
Concen: 40.820 ng
RT: 14.210 min Scan# 1893
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

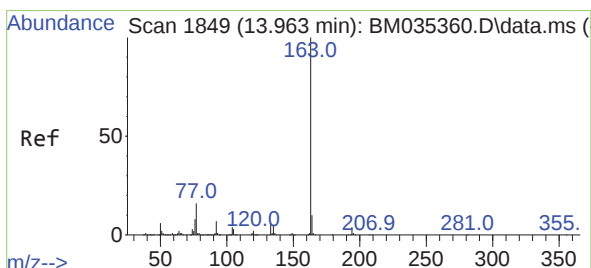
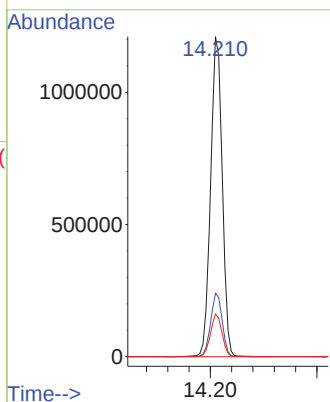
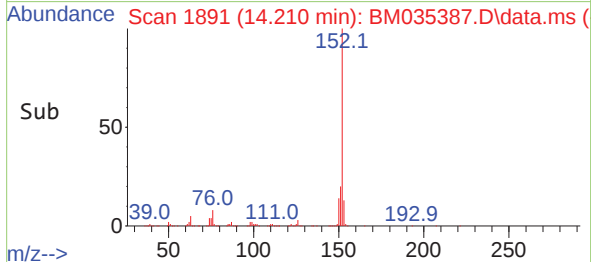
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 1835238
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 13.3 10.5 15.7

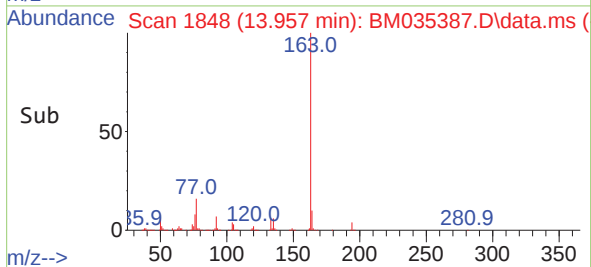
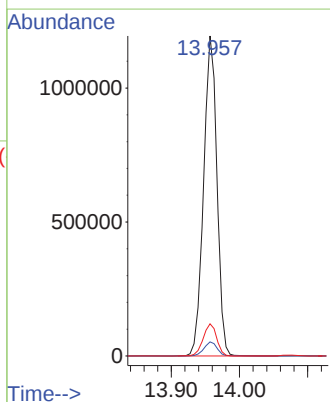
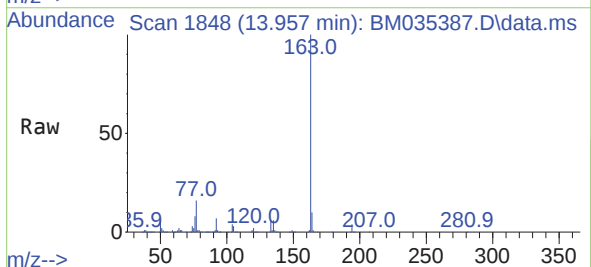
Manual Integrations
APPROVED

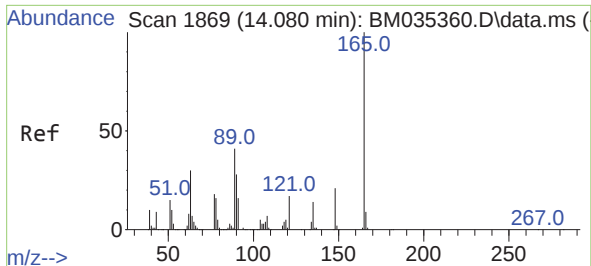
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#50
Dimethylphthalate
Concen: 41.637 ng
RT: 13.957 min Scan# 1848
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

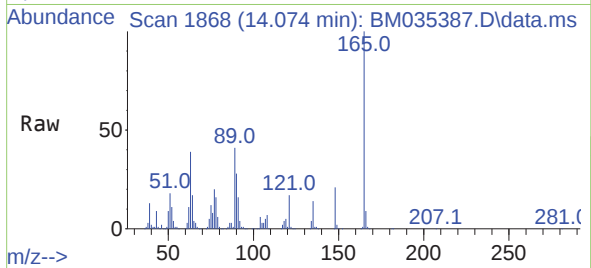
Tgt Ion:163 Resp: 1624868
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.4
164 10.1 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 41.920 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

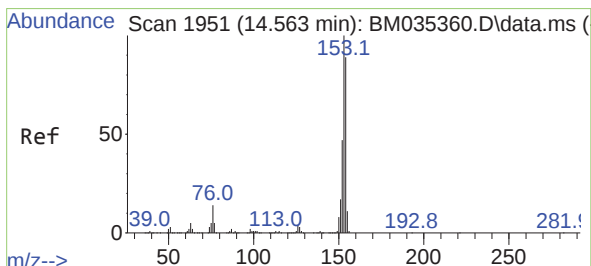
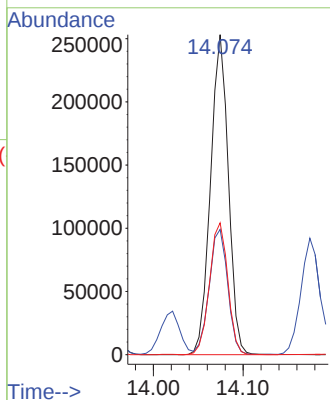
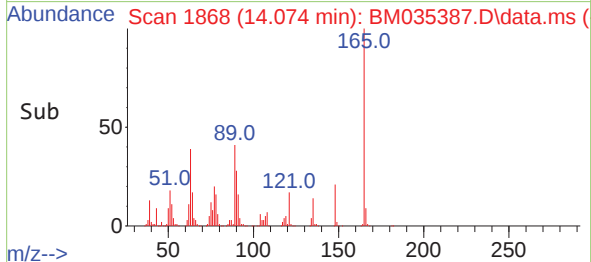
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



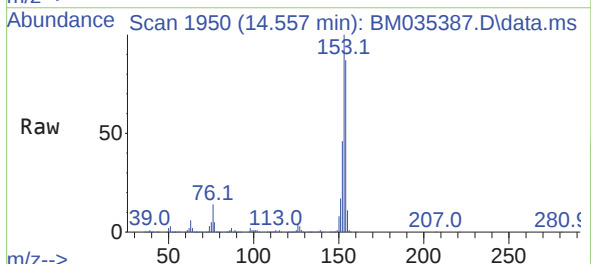
Tgt Ion:165 Resp: 349224
Ion Ratio Lower Upper
165 100
63 39.1 50.2 75.2
89 41.2 48.4 72.6

Manual Integrations
APPROVED

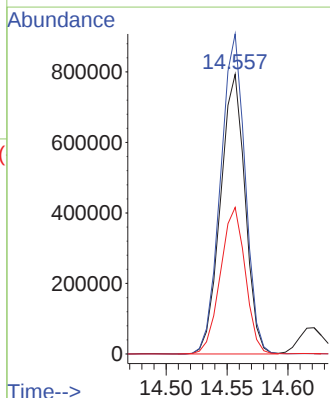
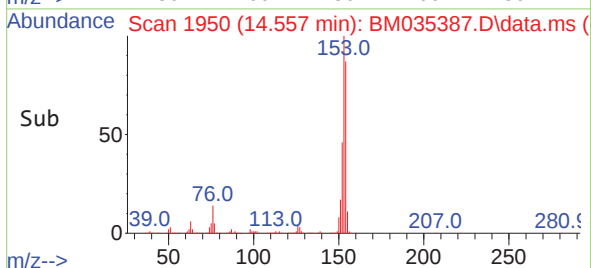
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

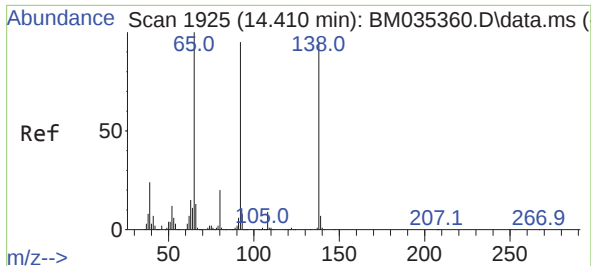


#52
Acenaphthene
Concen: 40.952 ng
RT: 14.557 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



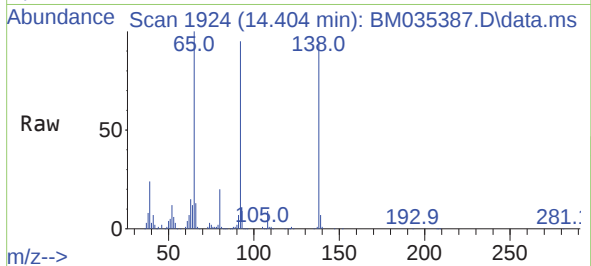
Tgt Ion:154 Resp: 1114872
Ion Ratio Lower Upper
154 100
153 114.4 91.0 136.6
152 52.4 43.4 65.2





#53
3-Nitroaniline
Concen: 41.501 ng
RT: 14.404 min Scan# 1924
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

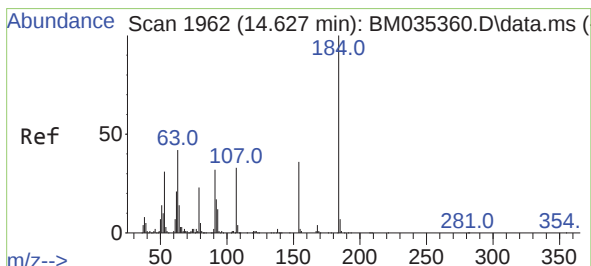
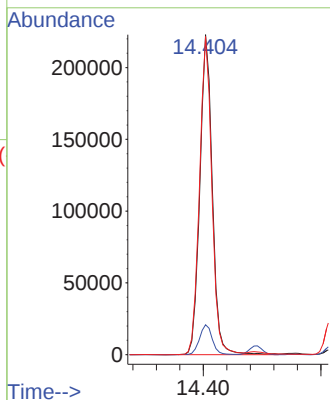
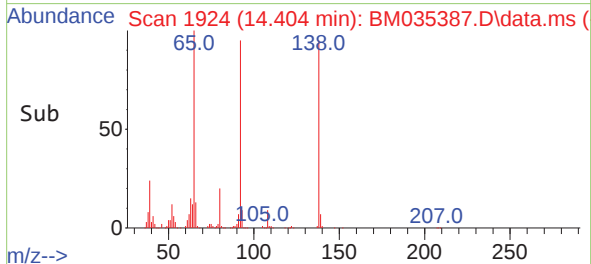
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



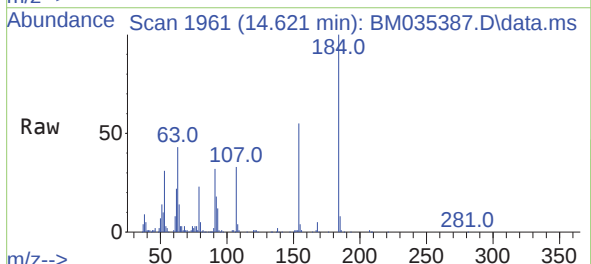
Tgt Ion:138 Resp: 32819
Ion Ratio Lower Upper
138 100
108 9.3 8.7 13.1
92 99.4 91.5 137.3

Manual Integrations
APPROVED

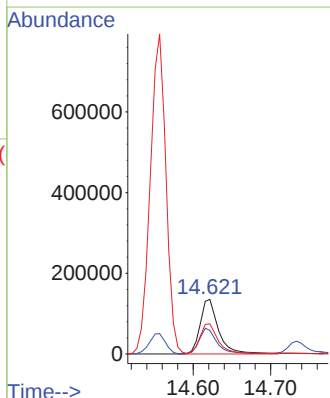
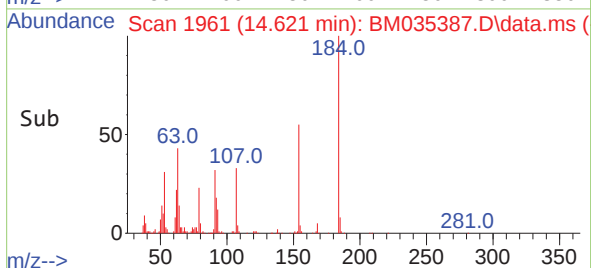
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

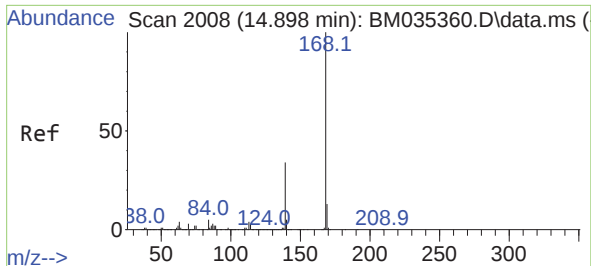


#54
2,4-Dinitrophenol
Concen: 38.967 ng
RT: 14.621 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



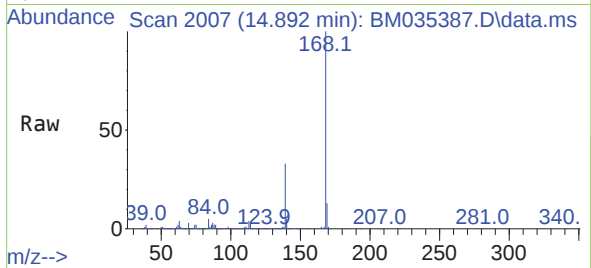
Tgt Ion:184 Resp: 222935
Ion Ratio Lower Upper
184 100
63 43.0 59.5 89.3#
154 54.9 55.6 83.4#





#55
Dibenzenofuran
Concen: 40.680 ng
RT: 14.892 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

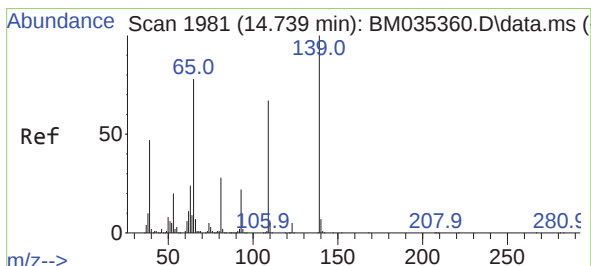
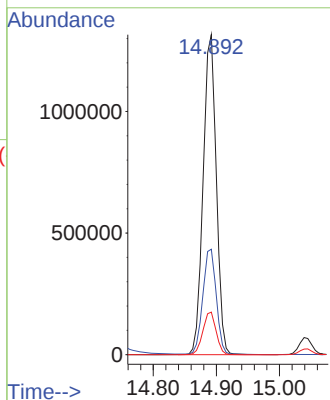
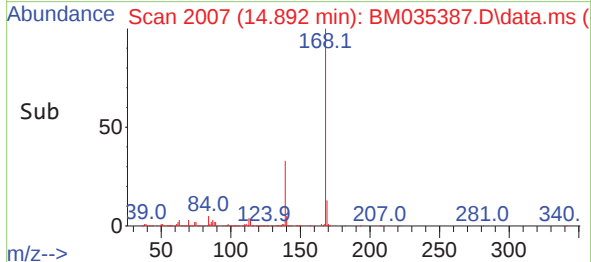
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 190209
Ion Ratio Lower Upper
168 100
139 33.0 32.2 48.2
169 13.3 10.6 16.0

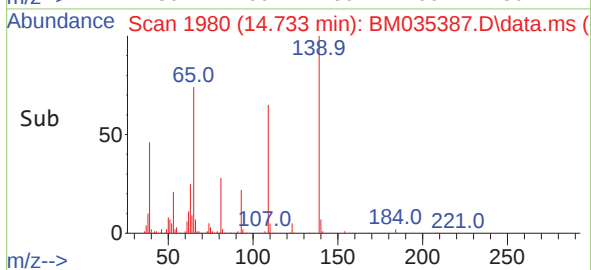
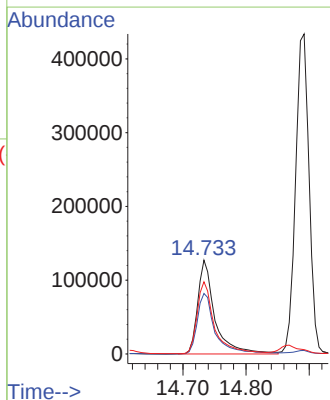
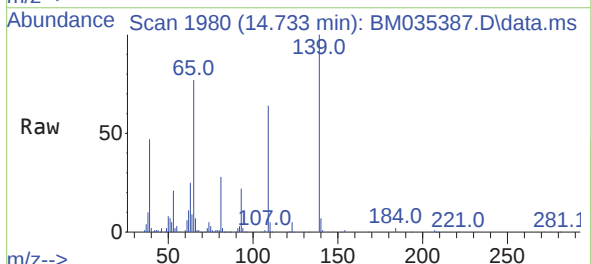
Manual Integrations
APPROVED

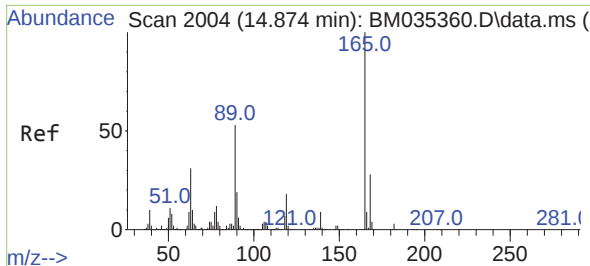
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#56
4-Nitrophenol
Concen: 40.579 ng
RT: 14.733 min Scan# 1980
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:139 Resp: 240831
Ion Ratio Lower Upper
139 100
109 64.5 62.5 102.5
65 77.0 83.5 123.5#





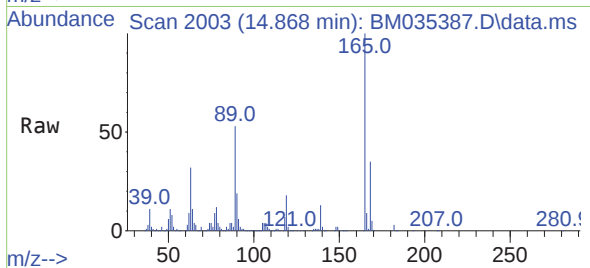
#57
2,4-Dinitrotoluene
Concen: 41.185 ng
RT: 14.868 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

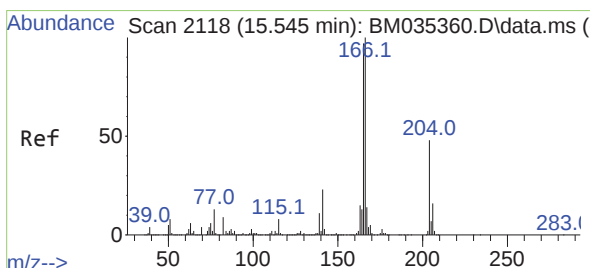
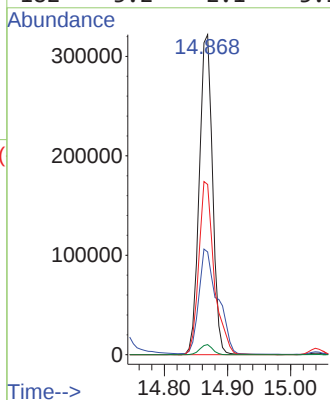
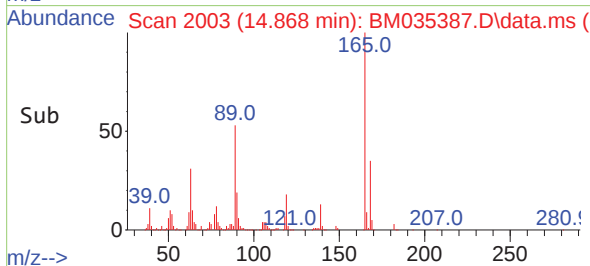


Tgt Ion:165 Resp: 46964
Ion Ratio Lower Upper
165 100
63 32.1 35.6 53.4
89 53.2 57.3 85.9
182 3.2 2.1 3.1

Manual Integrations

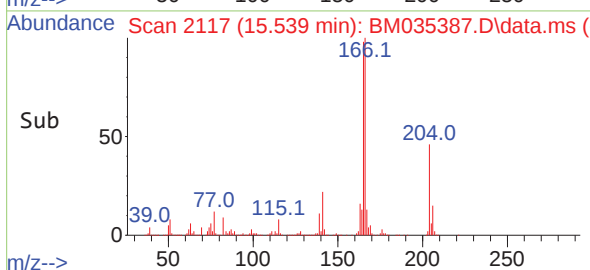
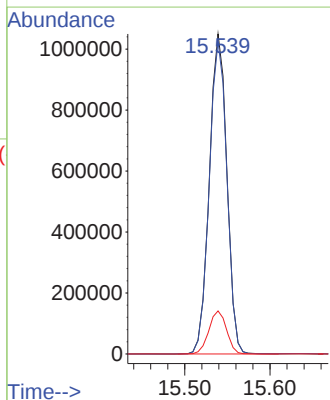
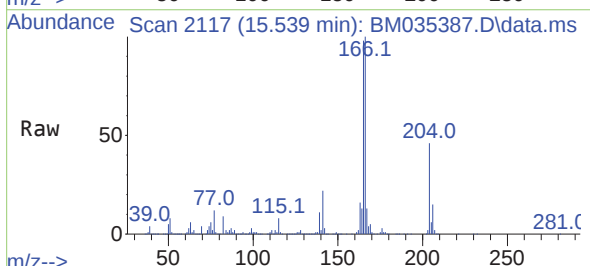
APPROVED

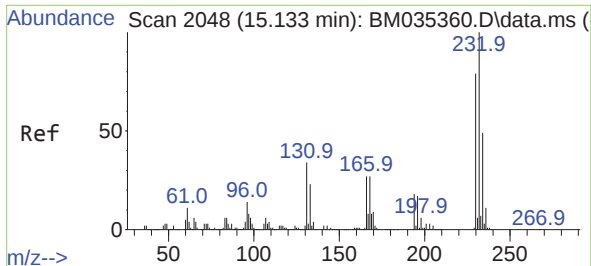
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#58
Fluorene
Concen: 41.091 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:166 Resp: 1501134
Ion Ratio Lower Upper
166 100
165 97.6 79.4 119.2
167 13.5 10.6 16.0





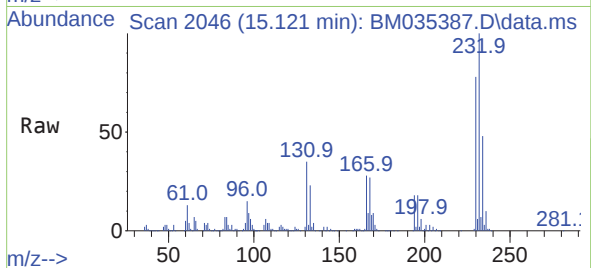
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.325 ng
RT: 15.121 min Scan# 2046
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

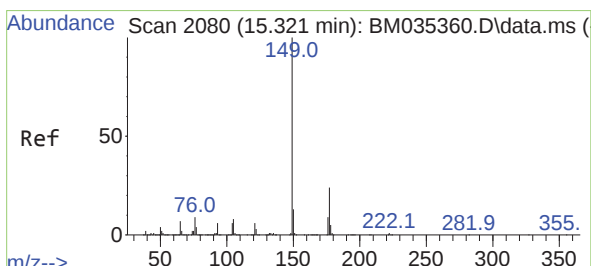
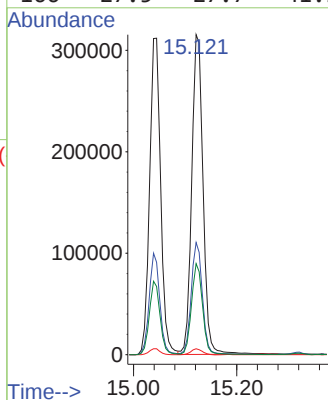
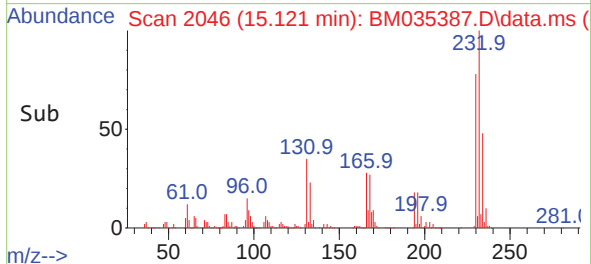


Tgt Ion:232 Resp: 479752
Ion Ratio Lower Upper
232 100
131 34.7 41.0 61.6
130 1.8 2.3 3.5
166 27.5 27.7 41.5#

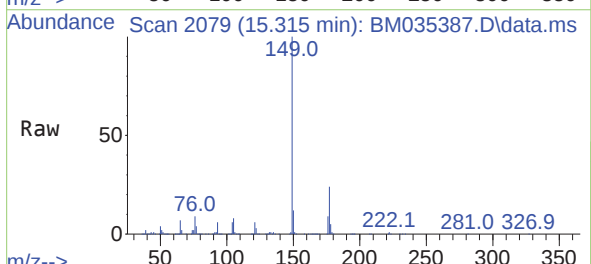
Manual Integrations

APPROVED

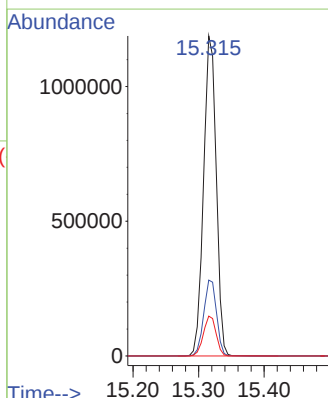
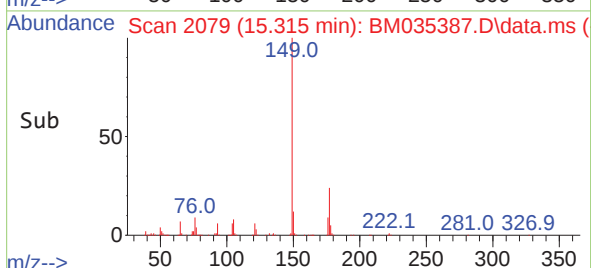
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

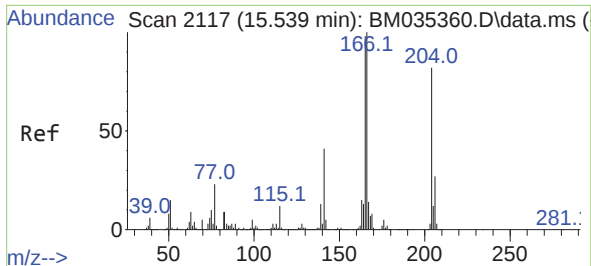


#60
Diethylphthalate
Concen: 41.458 ng
RT: 15.315 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



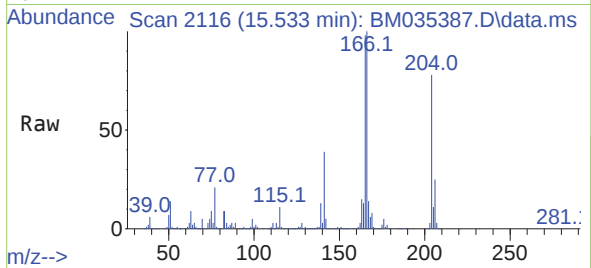
Tgt Ion:149 Resp: 1599937
Ion Ratio Lower Upper
149 100
177 23.7 16.9 25.3
150 12.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 41.017 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

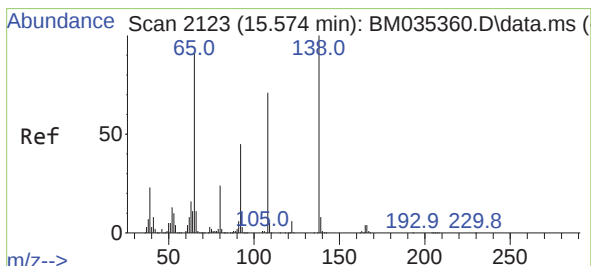
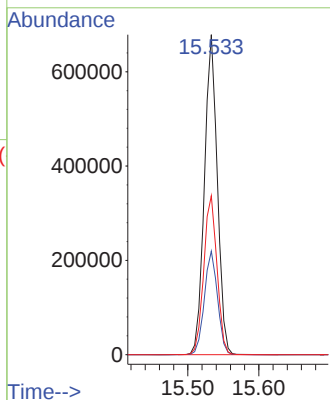
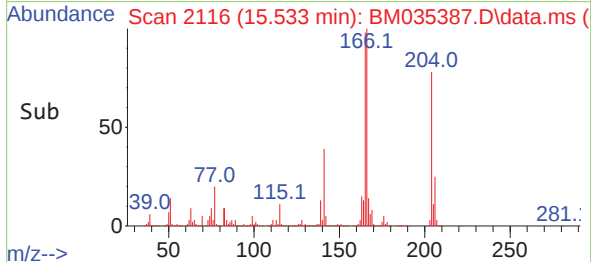
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



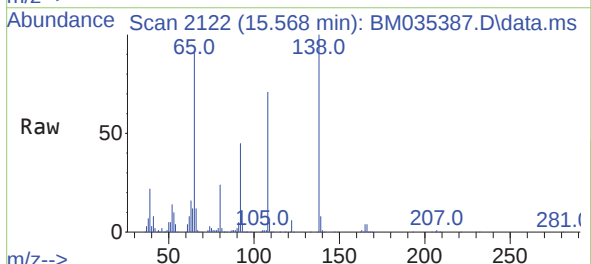
Tgt Ion:204 Resp: 859430
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 49.7 51.2 76.8

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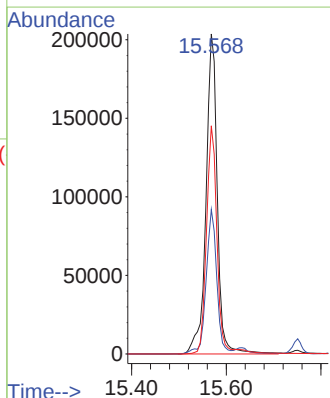
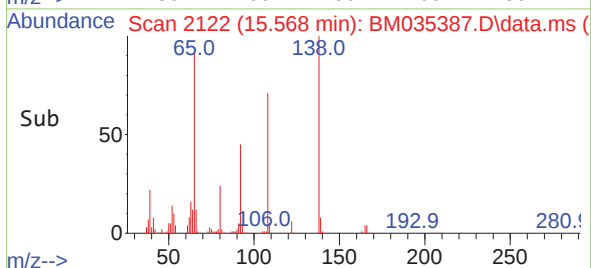
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

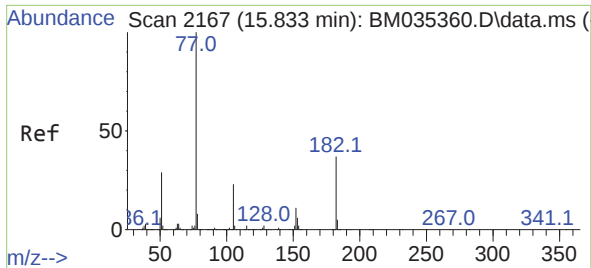


#62
4-Nitroaniline
Concen: 40.952 ng
RT: 15.568 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



Tgt Ion:138 Resp: 337891
Ion Ratio Lower Upper
138 100
92 45.1 30.8 70.8
108 71.3 65.7 105.7





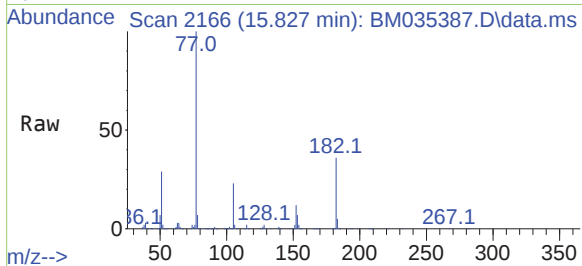
#63
Azobenzene
Concen: 42.697 ng
RT: 15.827 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

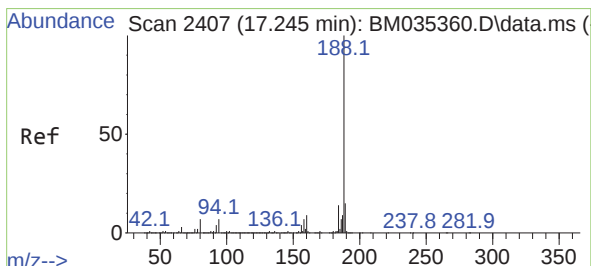
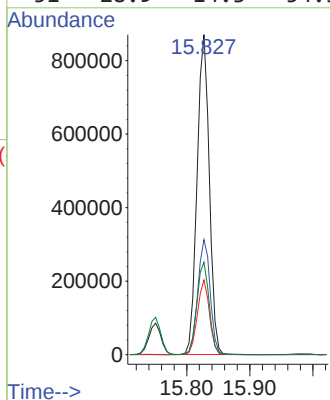
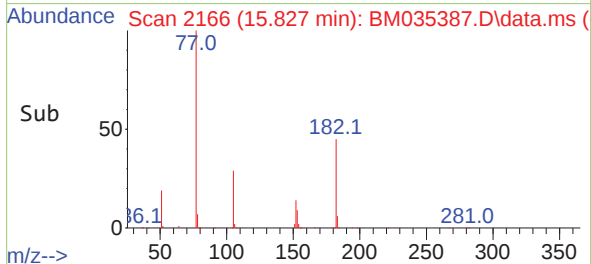


Tgt Ion: 77 Resp: 1169970
Ion Ratio Lower Upper
77 100
182 36.0 4.9 44.9
105 23.4 0.0 39.6
51 28.9 14.3 54.3

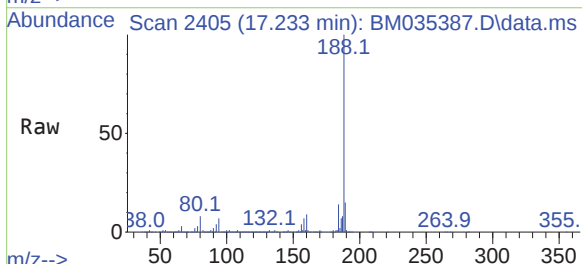
Manual Integrations

APPROVED

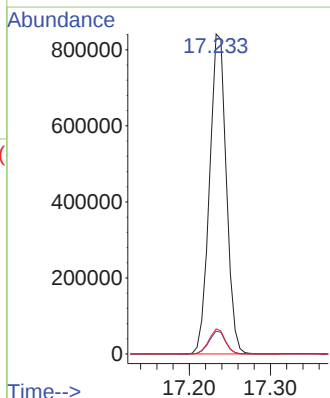
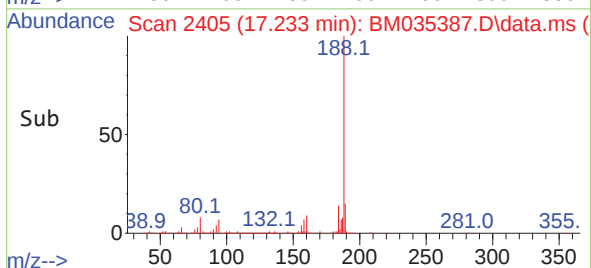
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

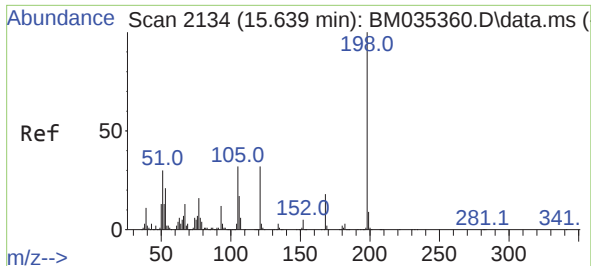


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



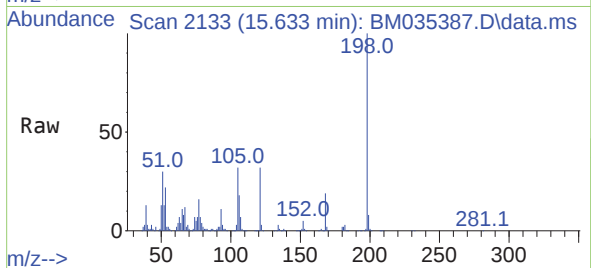
Tgt Ion:188 Resp: 1205929
Ion Ratio Lower Upper
188 100
94 7.2 7.0 10.4
80 7.9 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 41.484 ng
RT: 15.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

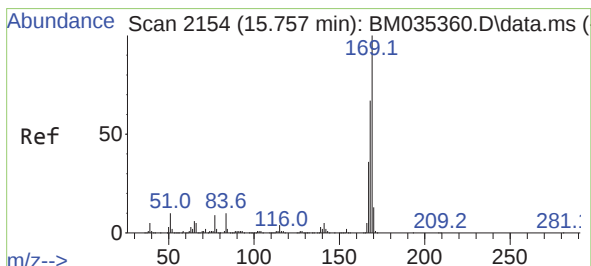
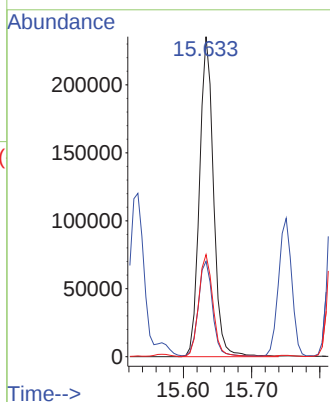
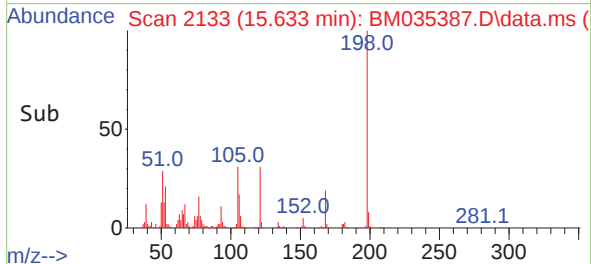
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



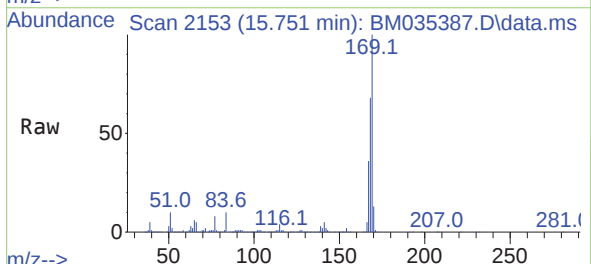
Tgt Ion:198 Resp: 336071
Ion Ratio Lower Upper
198 100
51 29.8 29.0 69.0
105 31.9 22.1 62.1

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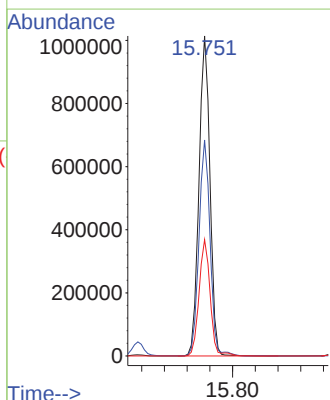
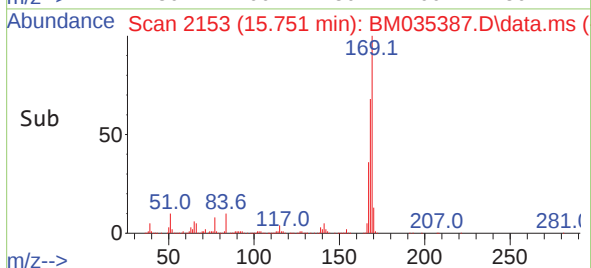
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

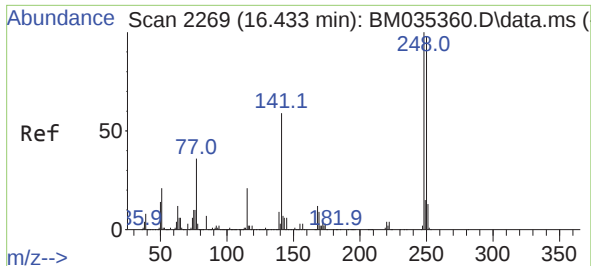


#66
n-Nitrosodiphenylamine
Concen: 39.957 ng
RT: 15.751 min Scan# 2153
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



Tgt Ion:169 Resp: 1359763
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 36.4 29.4 44.0





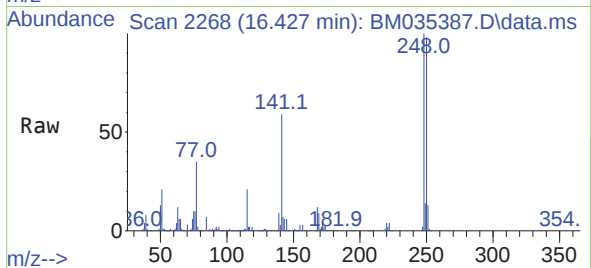
#67
4-Bromophenyl-phenylether
Concen: 40.477 ng
RT: 16.427 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

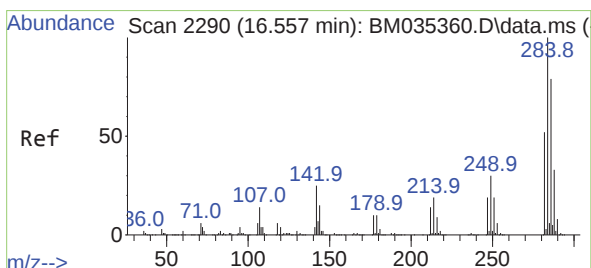
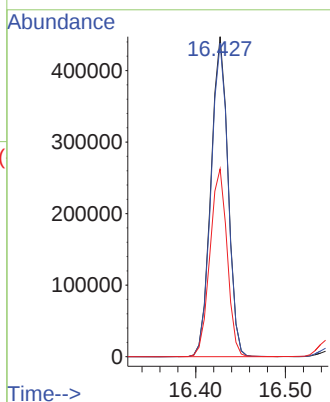
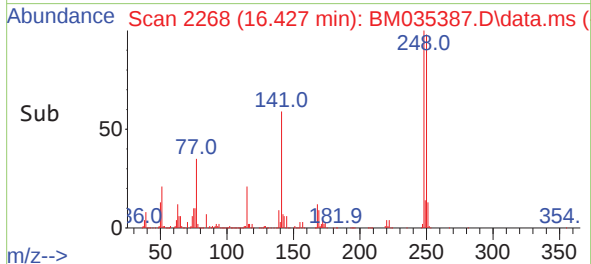


Tgt Ion:248 Resp: 591680
Ion Ratio Lower Upper
248 100
250 98.0 78.0 117.0
141 58.7 66.0 99.0

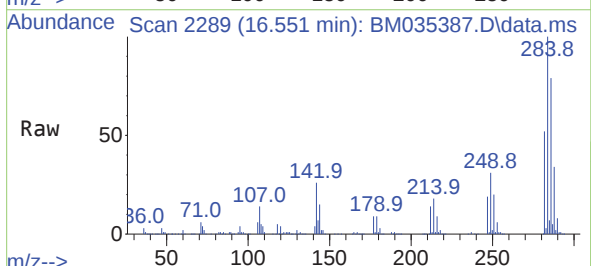
Manual Integrations

APPROVED

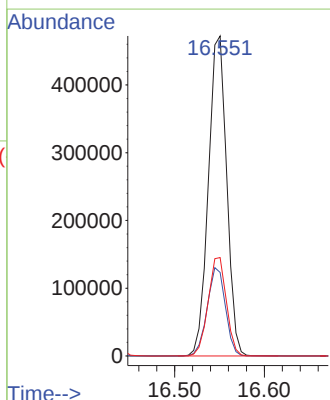
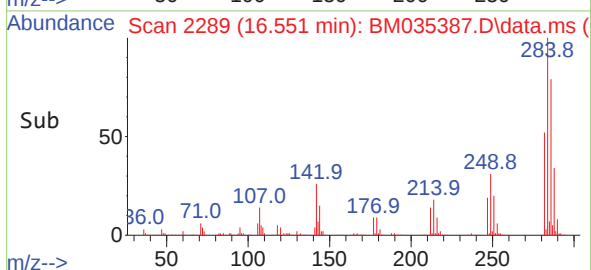
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

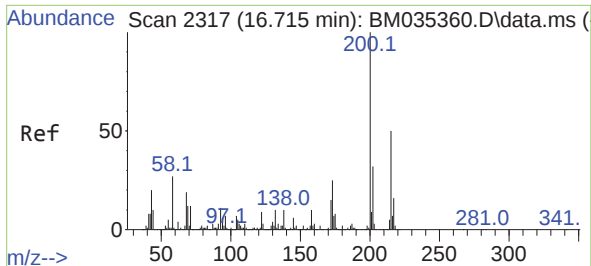


#68
Hexachlorobenzene
Concen: 40.889 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



Tgt Ion:284 Resp: 668557
Ion Ratio Lower Upper
284 100
142 26.1 33.6 50.4#
249 30.7 26.2 39.2





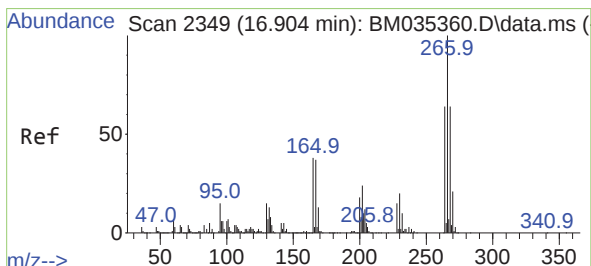
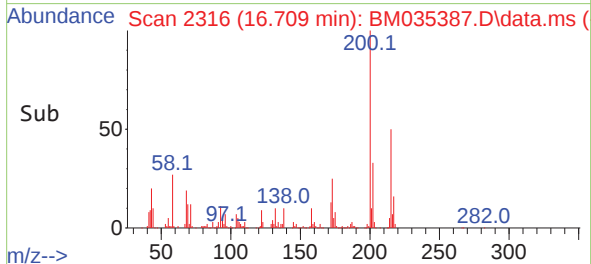
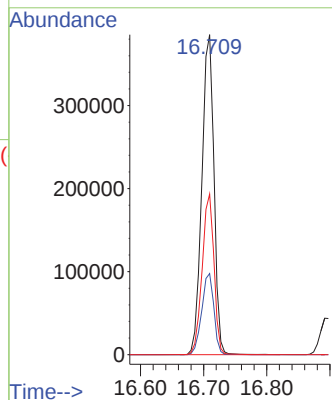
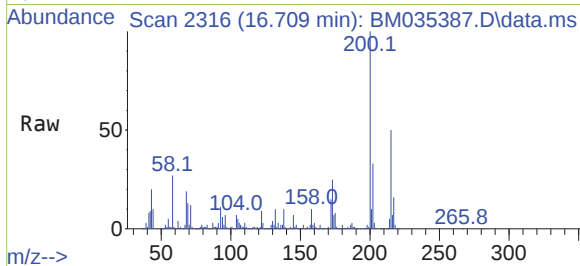
#69
Atrazine
Concen: 41.151 ng
RT: 16.709 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 51534
Ion Ratio Lower Upper
200 100
173 25.3 6.6 46.6
215 50.2 26.2 66.2

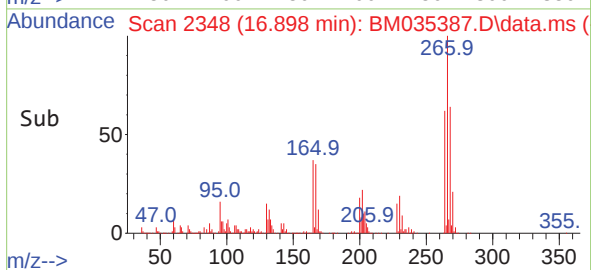
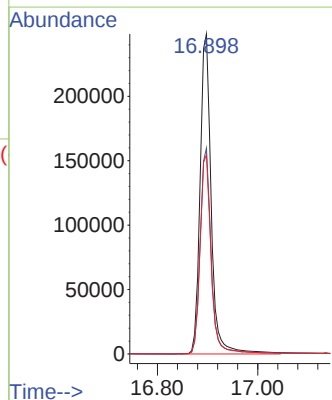
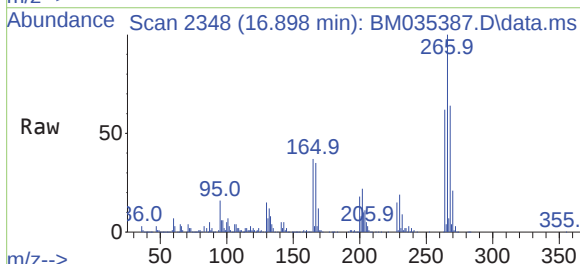
Manual Integrations
APPROVED

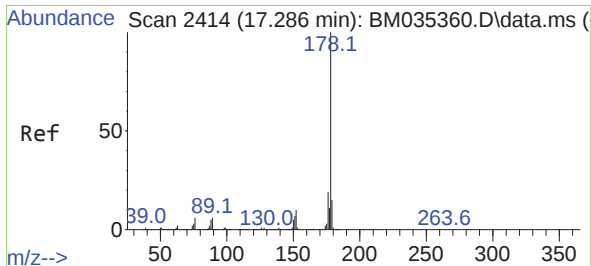
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#70
Pentachlorophenol
Concen: 42.660 ng
RT: 16.898 min Scan# 2348
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

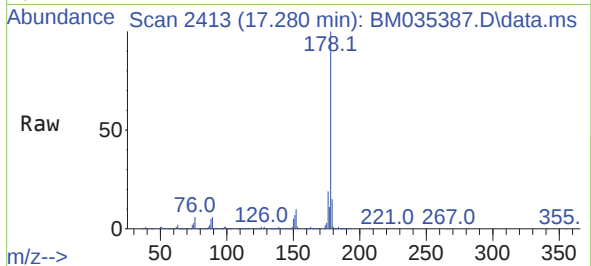
Tgt Ion:266 Resp: 381250
Ion Ratio Lower Upper
266 100
268 64.3 51.9 77.9
264 62.3 50.6 76.0





#71
Phenanthrene
Concen: 40.905 ng
RT: 17.280 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

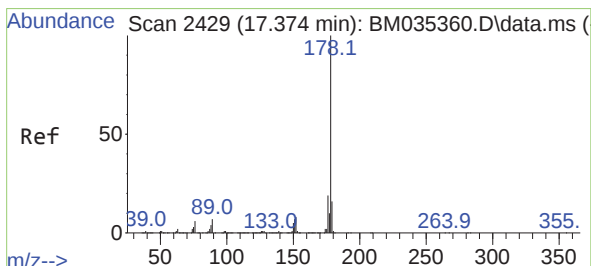
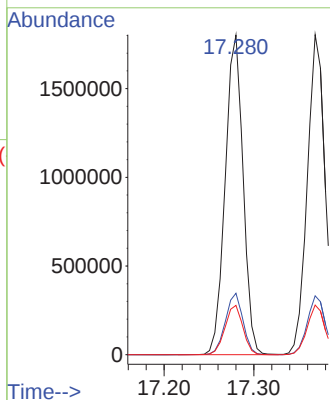
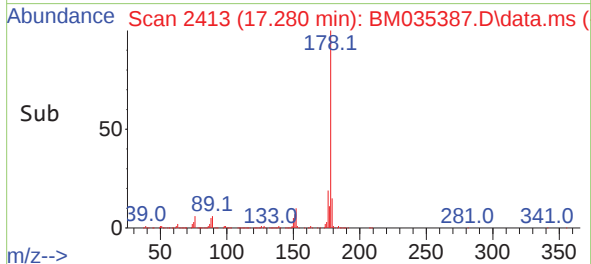
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 2496817
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.4 12.4 18.6

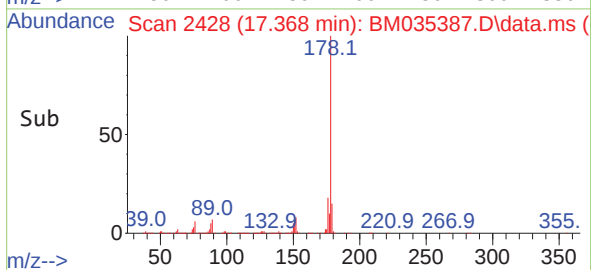
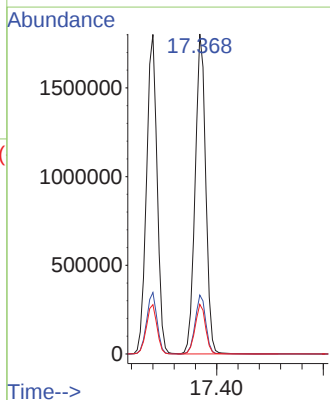
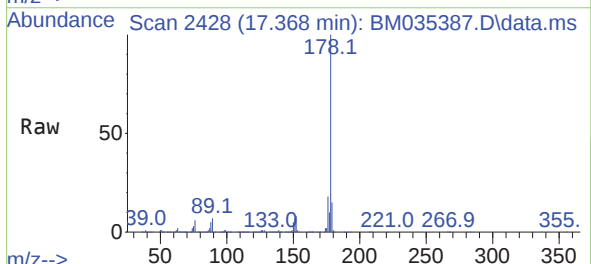
Manual Integrations
APPROVED

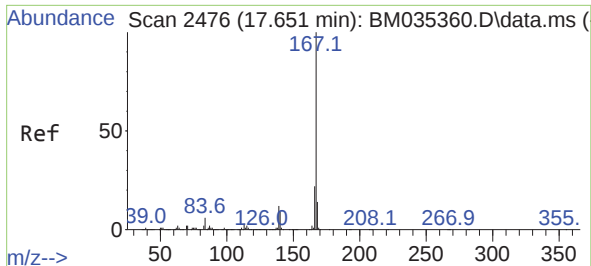
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#72
Anthracene
Concen: 40.868 ng
RT: 17.368 min Scan# 2428
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:178 Resp: 2485194
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.5 12.2 18.2





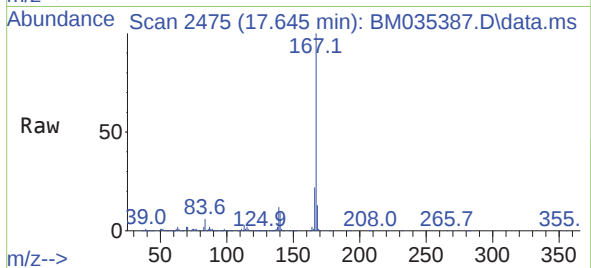
#73
Carbazole
Concen: 40.299 ng
RT: 17.645 min Scan# 2476
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

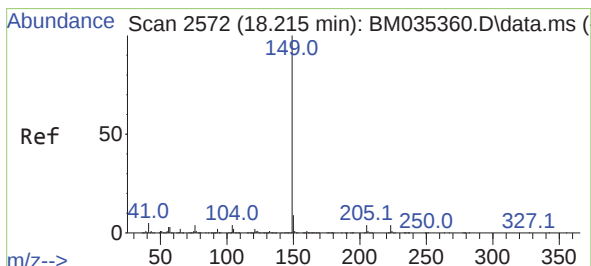
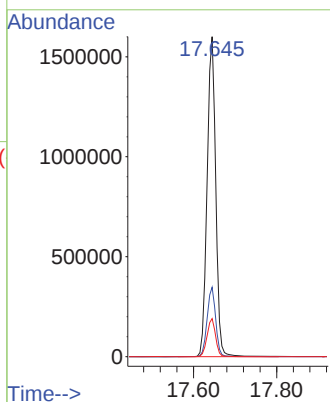
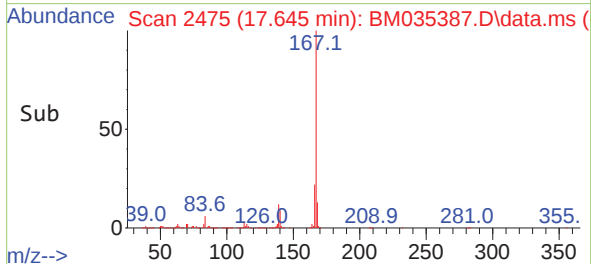


Tgt Ion:167 Resp: 2307870
Ion Ratio Lower Upper
167 100
166 21.7 17.8 26.8
139 11.9 10.9 16.3

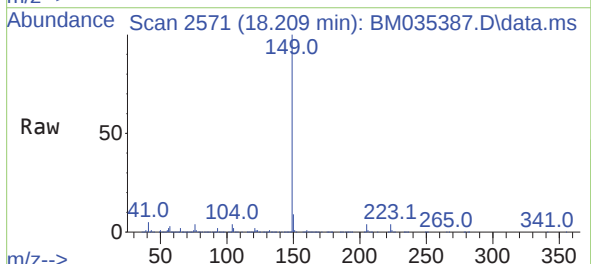
Manual Integrations

APPROVED

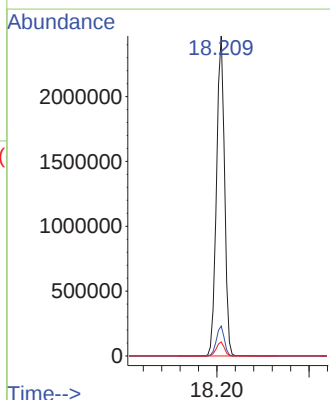
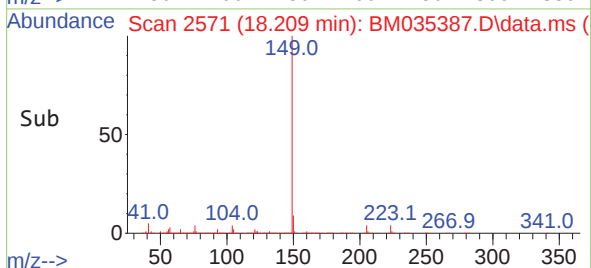
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

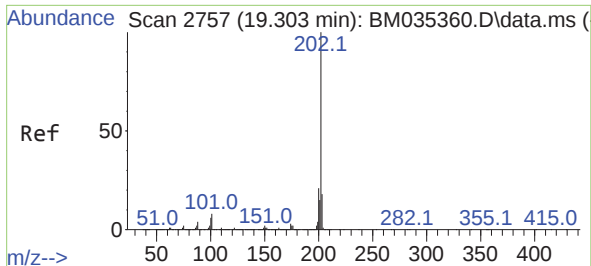


#74
Di-n-butylphthalate
Concen: 41.879 ng
RT: 18.209 min Scan# 2571
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



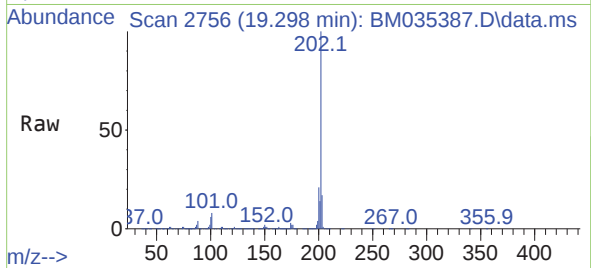
Tgt Ion:149 Resp: 2978217
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 4.4 4.3 6.5





#75
Fluoranthene
Concen: 39.188 ng
RT: 19.298 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

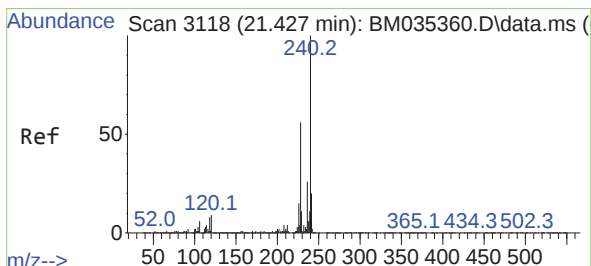
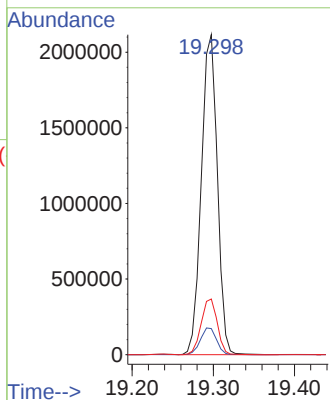
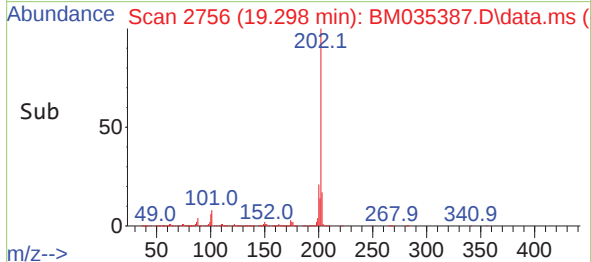
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 288746
Ion Ratio Lower Upper
202 100
101 8.1 0.0 30.6
203 17.4 0.0 37.4

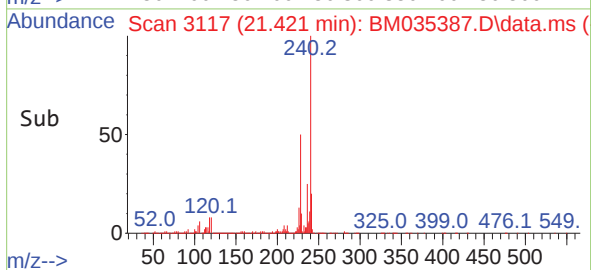
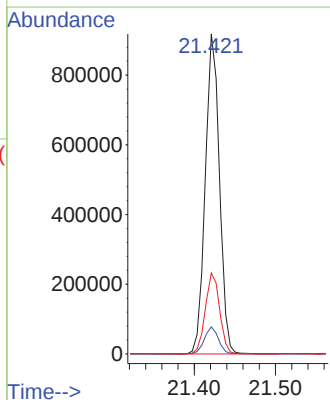
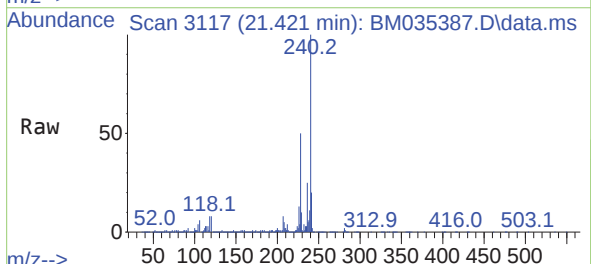
Manual Integrations
APPROVED

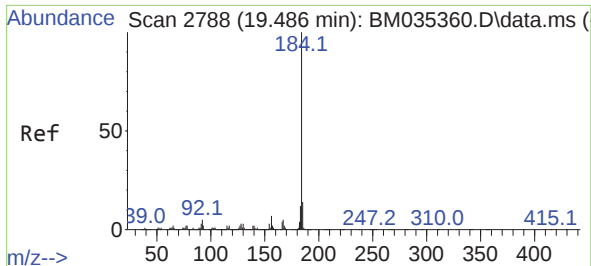
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.421 min Scan# 3117
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

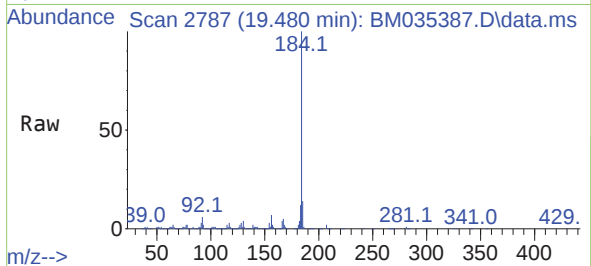
Tgt Ion:240 Resp: 1111585
Ion Ratio Lower Upper
240 100
120 8.5 9.4 14.0#
236 25.3 20.6 30.8





#77
Benzidine
Concen: 42.952 ng
RT: 19.480 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

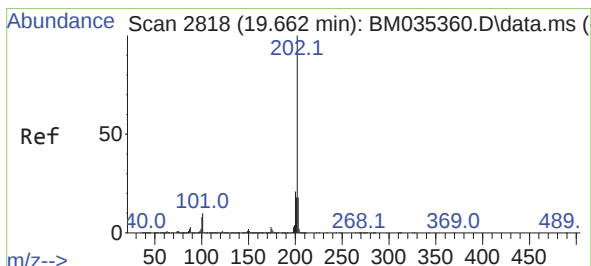
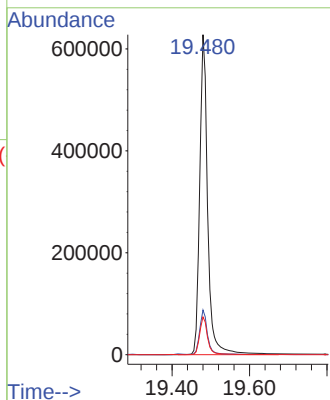
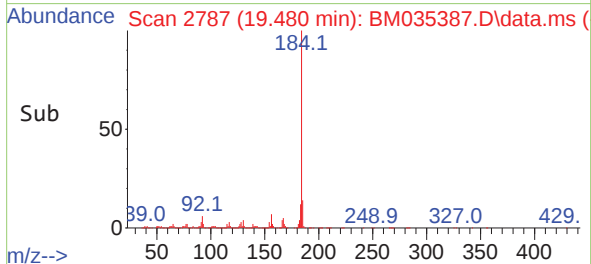
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 898774
Ion Ratio Lower Upper
184 100
185 14.0 11.3 16.9
183 11.8 9.5 14.3

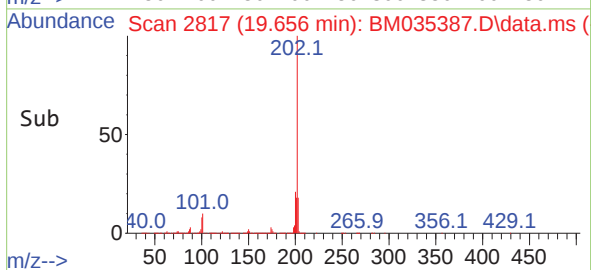
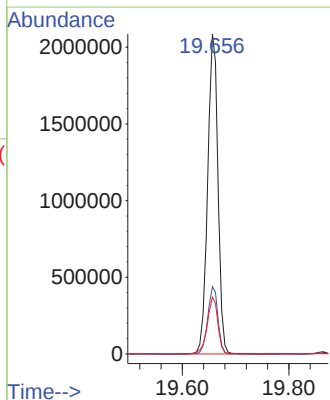
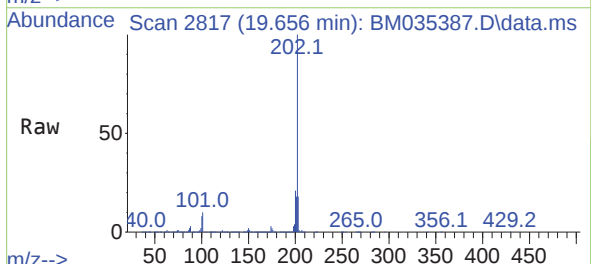
Manual Integrations
APPROVED

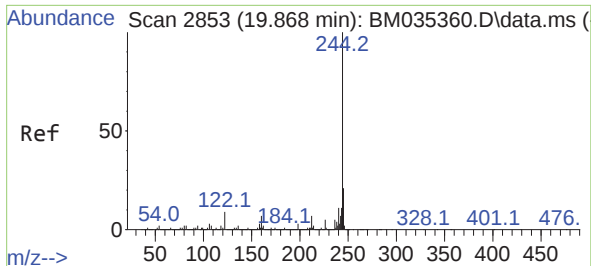
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#78
Pyrene
Concen: 41.476 ng
RT: 19.656 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:202 Resp: 2795841
Ion Ratio Lower Upper
202 100
200 21.0 16.7 25.1
203 17.7 13.9 20.9





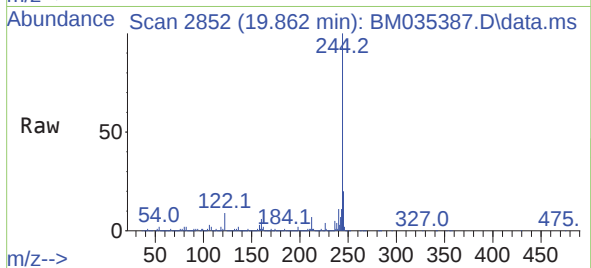
#79
 Terphenyl-d14
 Concen: 85.956 ng
 RT: 19.862 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM035387.D
 Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

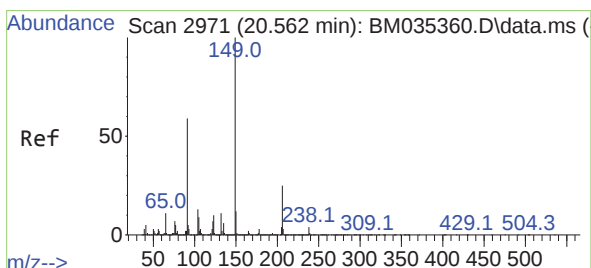
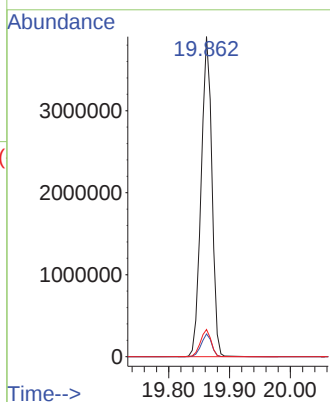
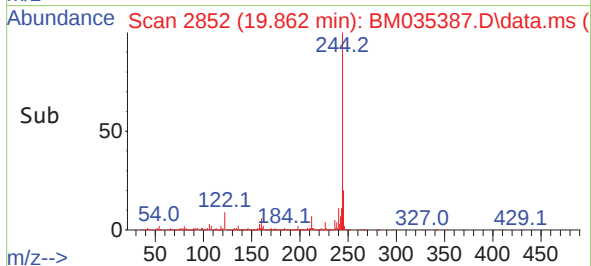


Tgt Ion:244 Resp: 479588
 Ion Ratio Lower Upper
 244 100
 212 7.1 6.2 9.4
 122 8.5 8.3 12.5

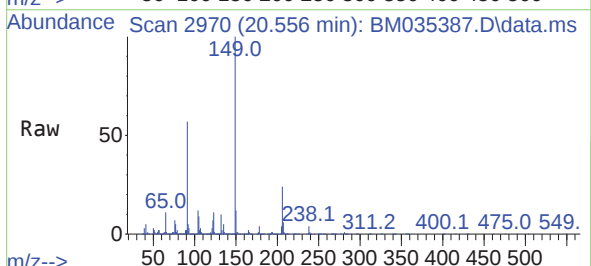
Manual Integrations

APPROVED

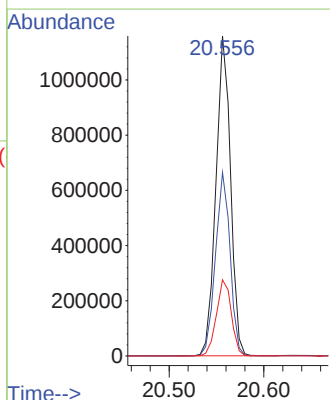
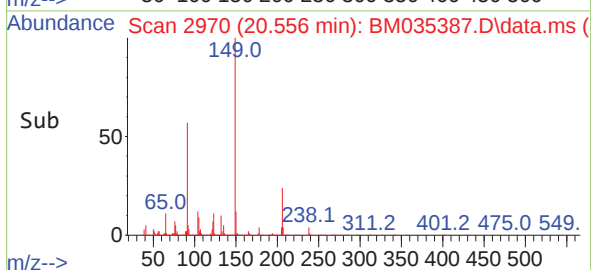
Reviewed By :Christian Giraldo 06/06/2022
 Supervised By :Jagrut Upadhyay 06/06/2022

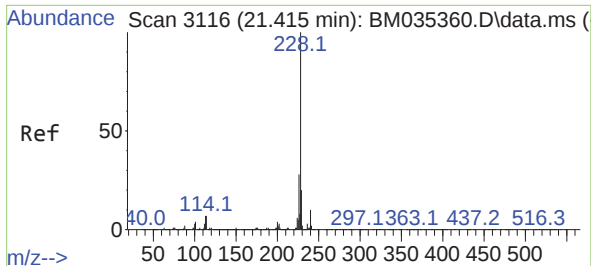


#80
 Butylbenzylphthalate
 Concen: 43.341 ng
 RT: 20.556 min Scan# 2970
 Delta R.T. -0.006 min
 Lab File: BM035387.D
 Acq: 03 Jun 2022 10:04



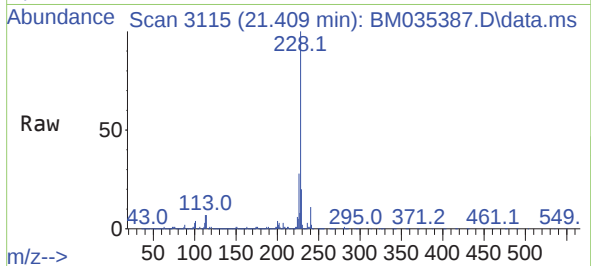
Tgt Ion:149 Resp: 1240938
 Ion Ratio Lower Upper
 149 100
 91 57.3 56.6 85.0
 206 23.8 15.4 23.0#





#81
Benzo(a)anthracene
Concen: 40.803 ng
RT: 21.409 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

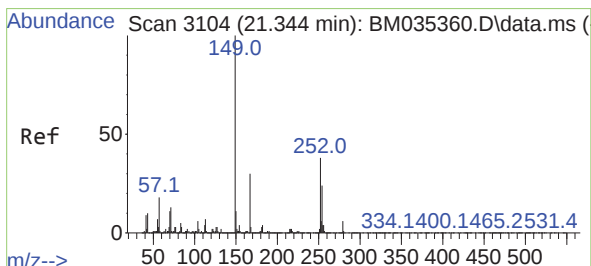
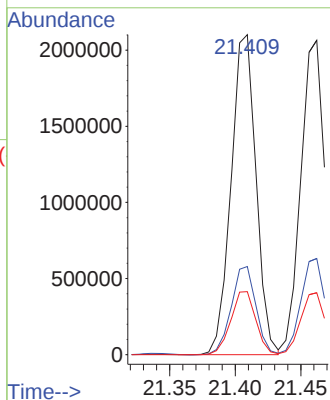
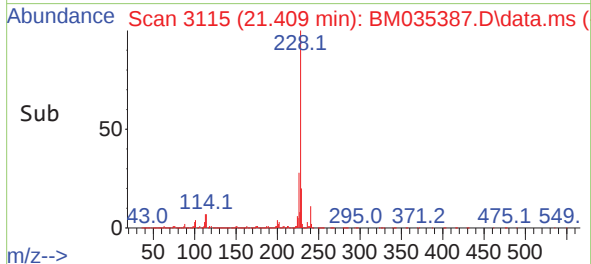
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 2784719
Ion Ratio Lower Upper
228 100
226 27.6 22.3 33.5
229 19.7 15.8 23.6

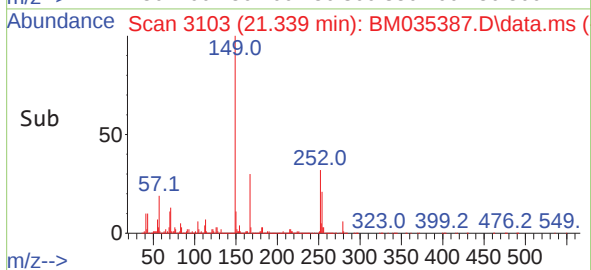
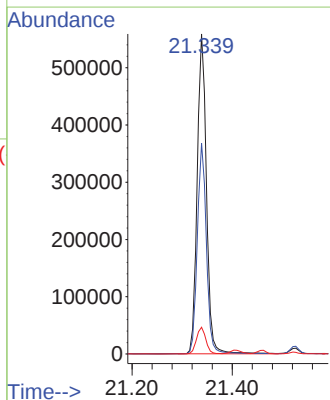
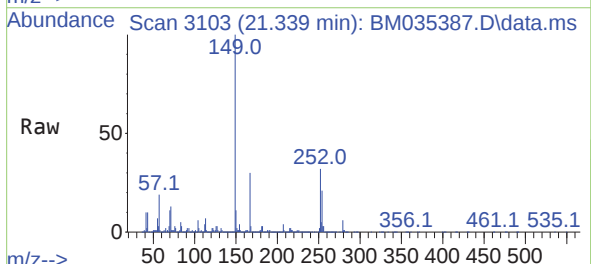
Manual Integrations
APPROVED

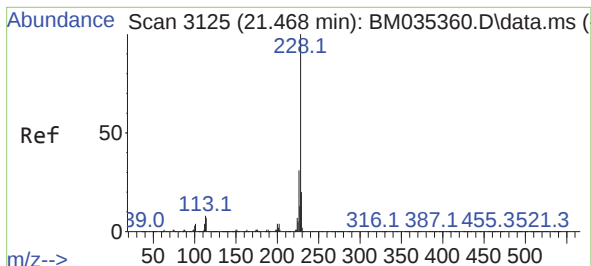
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#82
3,3'-Dichlorobenzidine
Concen: 39.782 ng
RT: 21.339 min Scan# 3103
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:252 Resp: 713973
Ion Ratio Lower Upper
252 100
254 65.9 51.7 77.5
126 8.3 9.4 14.0#





#83

Chrysene

Concen: 40.807 ng

RT: 21.462 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM035387.D

Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 2659190

Ion Ratio Lower Upper

228 100

226 30.6 24.4 36.6

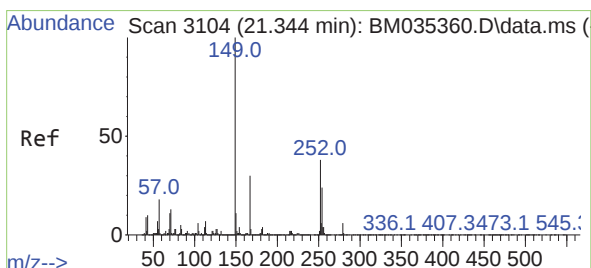
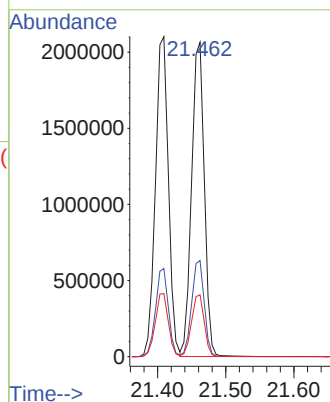
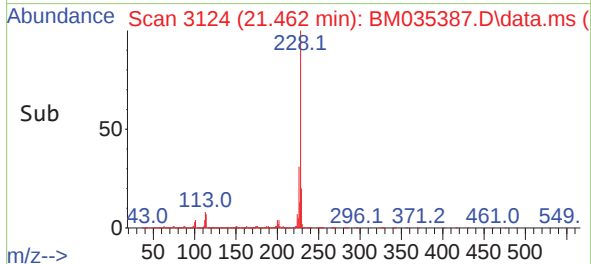
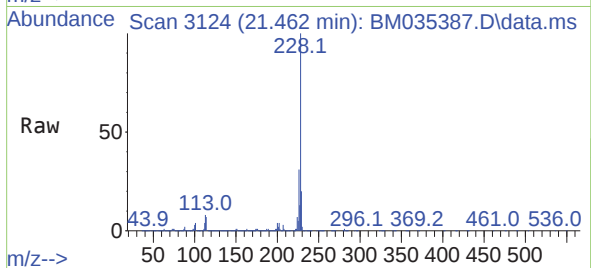
229 19.7 15.8 23.8

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 06/06/2022

Supervised By :Jagrut Upadhyay 06/06/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.416 ng

RT: 21.339 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BM035387.D

Acq: 03 Jun 2022 10:04

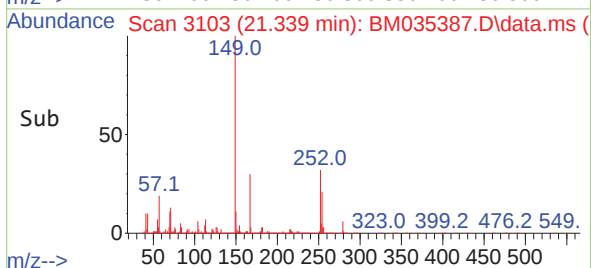
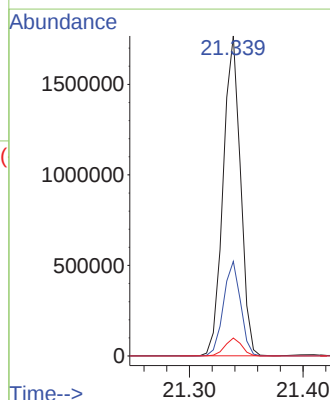
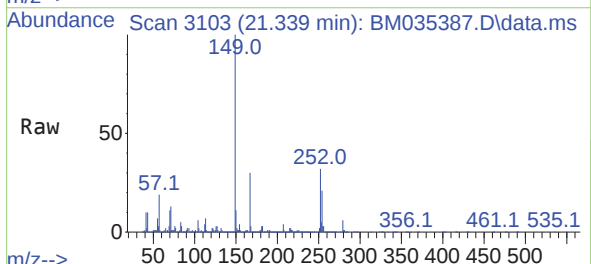
Tgt Ion:149 Resp: 1872393

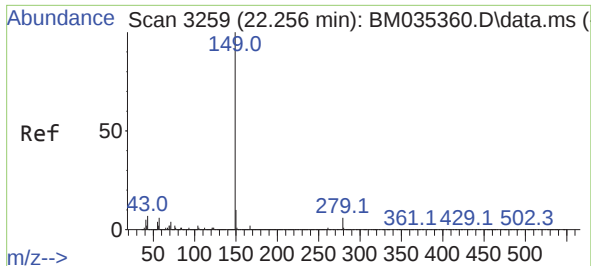
Ion Ratio Lower Upper

149 100

167 29.5 21.1 31.7

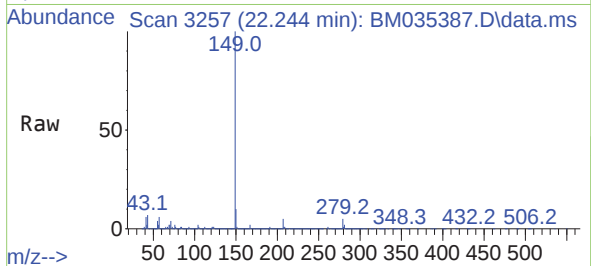
279 5.6 2.8 4.2#





#85
Di-n-octyl phthalate
Concen: 41.995 ng
RT: 22.244 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

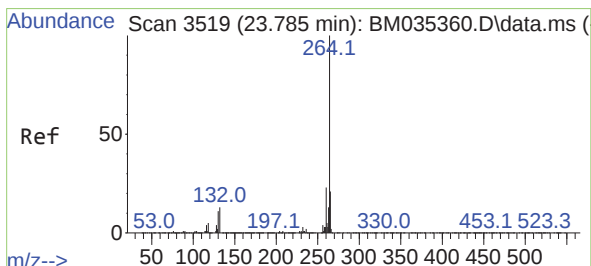
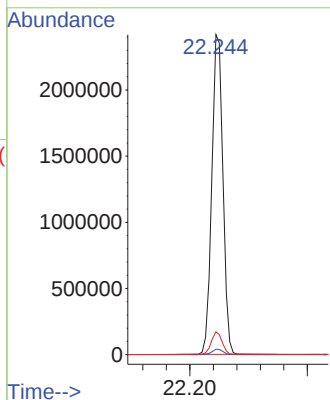
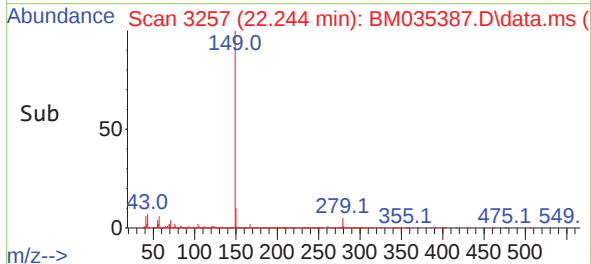
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 316564
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.9 8.6 12.8

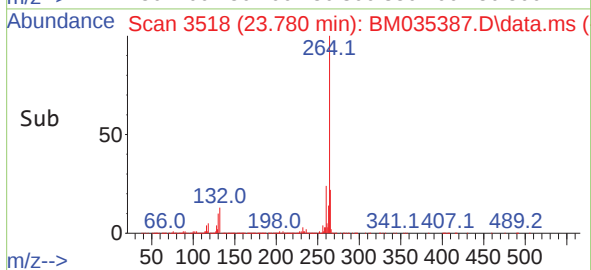
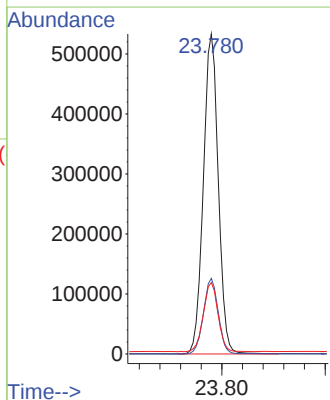
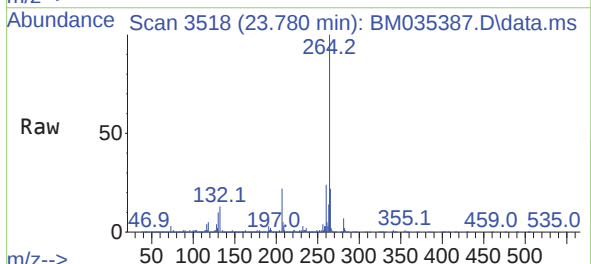
Manual Integrations
APPROVED

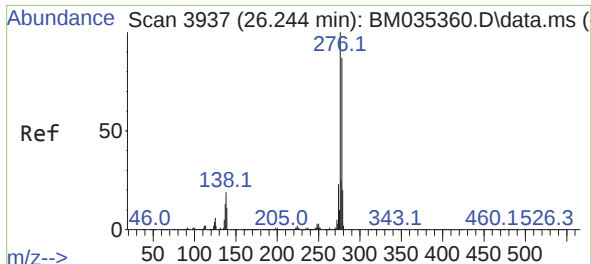
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.780 min Scan# 3518
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:264 Resp: 1067127
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 22.3 17.5 26.3





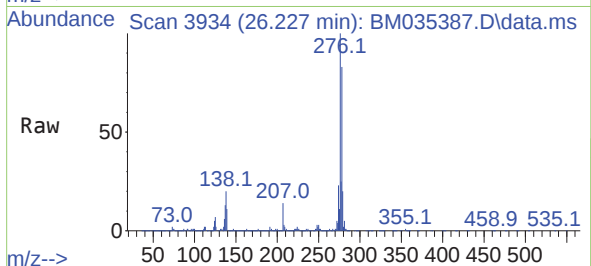
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.174 ng
RT: 26.227 min Scan# 3934
Delta R.T. -0.018 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

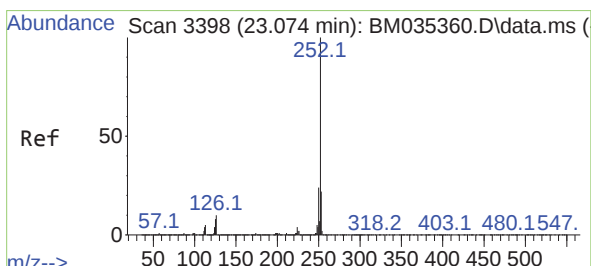
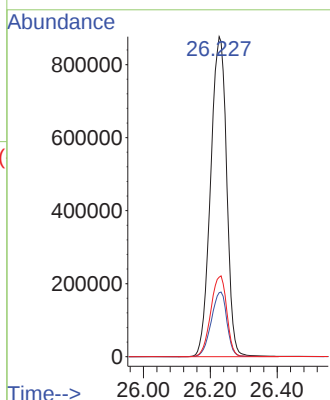
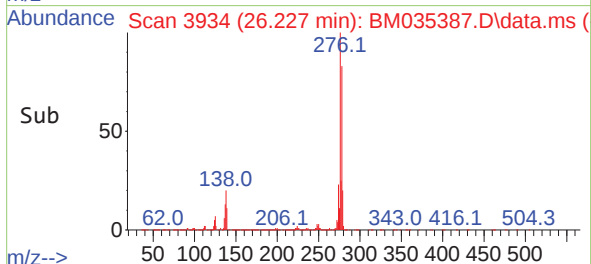


Tgt Ion:276 Resp: 2914694
Ion Ratio Lower Upper
276 100
138 19.8 20.2 30.4
277 25.3 20.2 30.2

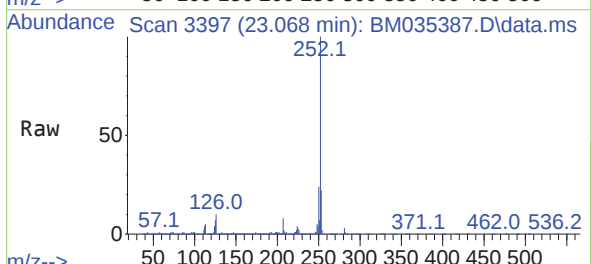
Manual Integrations

APPROVED

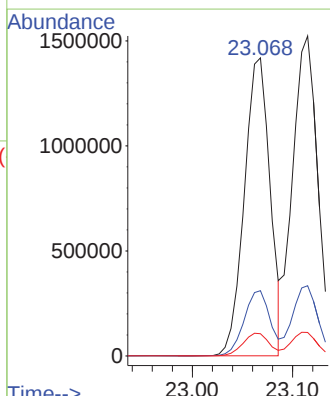
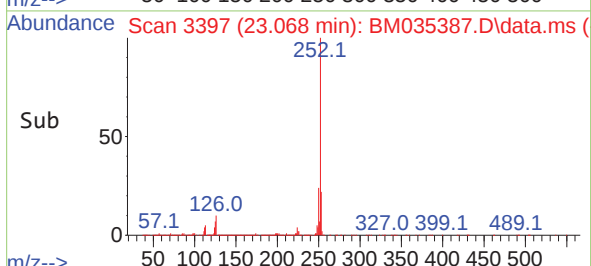
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

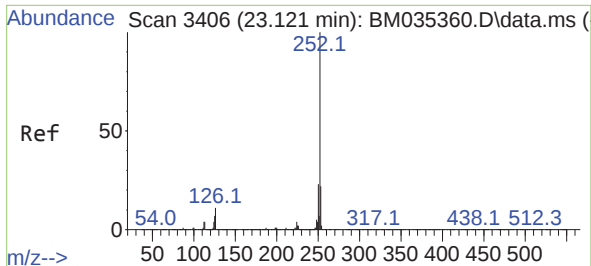


#88
Benzo(b)fluoranthene
Concen: 41.136 ng
RT: 23.068 min Scan# 3397
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



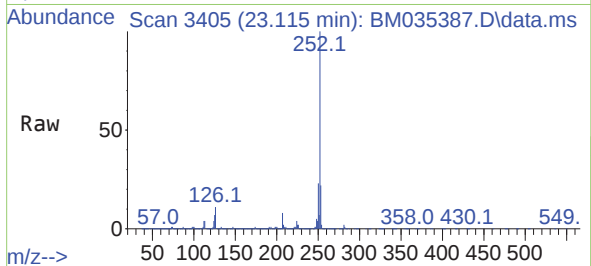
Tgt Ion:252 Resp: 2528394
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.5 7.6 11.4#





#89
Benzo(k)fluoranthene
Concen: 42.174 ng
RT: 23.115 min Scan# 3406
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

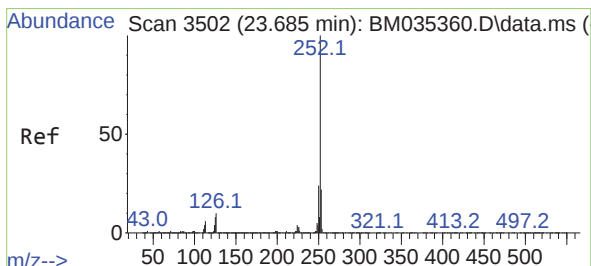
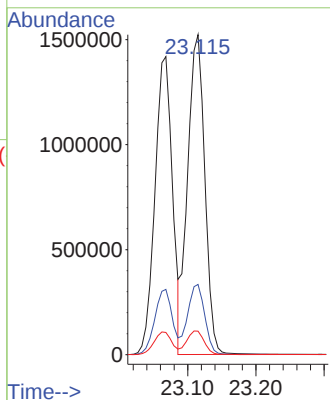
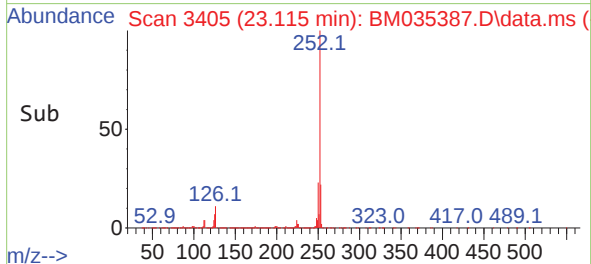
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



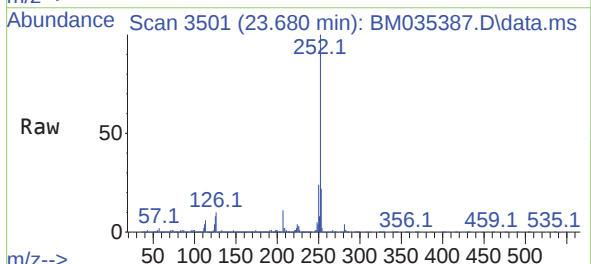
Tgt Ion:252 Resp: 265255
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 7.4 7.6 11.4

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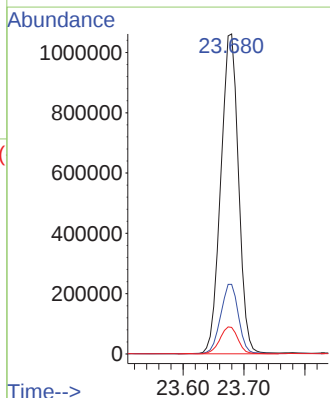
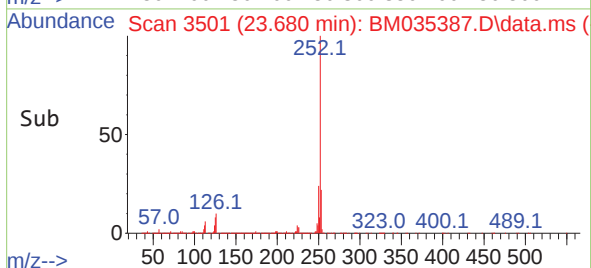
Reviewed By :Christian Giraldo 06/06/2022
Supervised By :Jagrut Upadhyay 06/06/2022

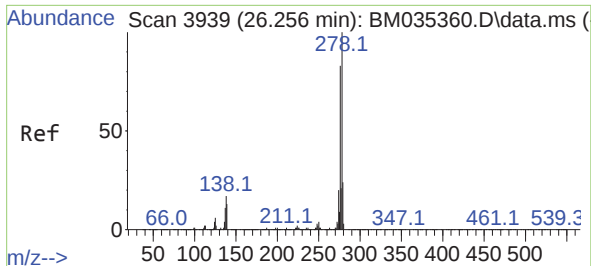


#90
Benzo(a)pyrene
Concen: 40.920 ng
RT: 23.680 min Scan# 3501
Delta R.T. -0.006 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04



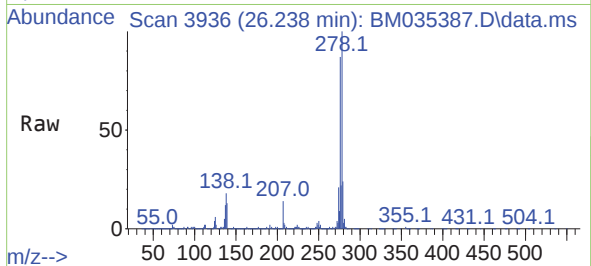
Tgt Ion:252 Resp: 2141389
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.3 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 41.625 ng
RT: 26.238 min Scan# 3939
Delta R.T. -0.018 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

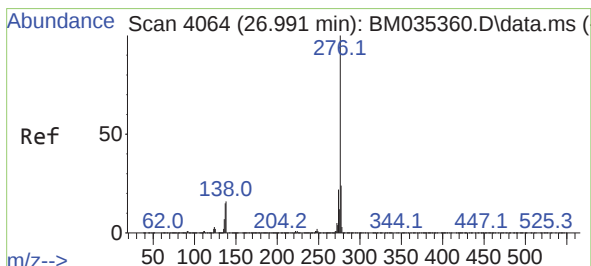
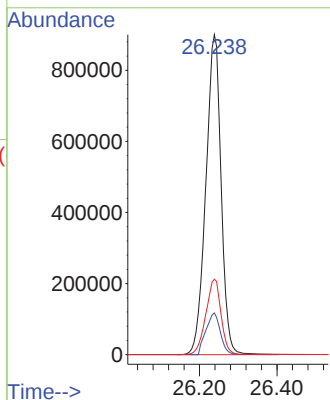
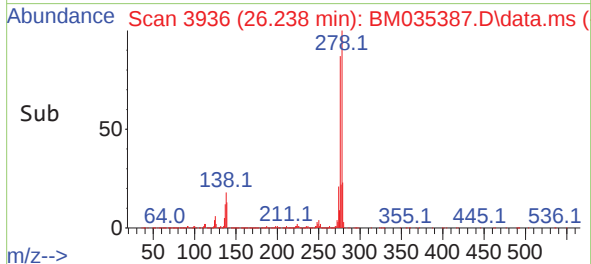
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 245944
Ion Ratio Lower Upper
278 100
139 13.0 12.9 19.3
279 23.5 18.7 28.1

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 41.064 ng
RT: 26.974 min Scan# 4061
Delta R.T. -0.018 min
Lab File: BM035387.D
Acq: 03 Jun 2022 10:04

Tgt Ion:276 Resp: 2340296
Ion Ratio Lower Upper
276 100
277 24.2 18.7 28.1
138 17.3 17.6 26.4#

