

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092722\
 Data File : BM036787.D
 Acq On : 27 Sep 2022 21:53
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

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

Quant Time: Sep 28 00:43:24 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 00:34:44 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.992	152	395738	20.000	ng	0.00
21) Naphthalene-d8	10.804	136	1524878	20.000	ng	0.00
39) Acenaphthene-d10	14.621	164	887537	20.000	ng	0.00
64) Phenanthrene-d10	17.356	188	1704228	20.000	ng	0.00
76) Chrysene-d12	21.521	240	1328679	20.000	ng	0.00
86) Perylene-d12	23.944	264	1063755	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.545	112	3702725	151.693	ng	0.00
7) Phenol-d6	7.157	99	5184424	166.922	ng	0.00
23) Nitrobenzene-d5	9.163	82	4894672	179.679	ng	0.00
42) 2,4,6-Tribromophenol	16.104	330	1403338	134.781	ng	0.00
45) 2-Fluorobiphenyl	13.251	172	9595041	159.620	ng	0.00
79) Terphenyl-d14	19.968	244	11071052	164.351	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.404	88	739444	75.178	ng	98
3) Pyridine	3.822	79	2367772m	89.772	ng	
4) n-Nitrosodimethylamine	3.728	42	912580	84.198	ng	95
6) Aniline	7.322	93	3123321	90.809	ng	100
8) 2-Chlorophenol	7.557	128	2096251	80.547	ng	98
9) Benzaldehyde	7.128	77	1191631	72.471	ng	98
10) Phenol	7.187	94	2875628	91.952	ng	98
11) bis(2-Chloroethyl)ether	7.416	93	2179745	84.611	ng	100
12) 1,3-Dichlorobenzene	7.881	146	2234448	77.479	ng	99
13) 1,4-Dichlorobenzene	8.028	146	2284589	77.679	ng	99
14) 1,2-Dichlorobenzene	8.345	146	2174237	76.617	ng	99
15) Benzyl Alcohol	8.239	79	1914827	91.872	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.528	45	2594284	75.732	ng	99
17) 2-Methylphenol	8.439	107	1835393	88.659	ng	99
18) Hexachloroethane	9.075	117	820831	77.529	ng	97
19) n-Nitroso-di-n-propyla...	8.816	70	1720531	91.198	ng	97
20) 3+4-Methylphenols	8.775	107	2557050	90.916	ng	99
22) Acetophenone	8.822	105	3242536	89.829	ng	# 98
24) Nitrobenzene	9.204	77	2498351	97.557	ng	97
25) Isophorone	9.739	82	4355269	98.278	ng	99
27) 2,4-Dimethylphenol	9.975	122	1697668	90.729	ng	100
28) bis(2-Chloroethoxy)met...	10.216	93	2518956	79.783	ng	99
29) 2,4-Dichlorophenol	10.451	162	1865360	88.649	ng	99
30) 1,2,4-Trichlorobenzene	10.663	180	1927068	80.814	ng	99
31) Naphthalene	10.857	128	6709682	88.503	ng	99
32) Benzoic acid	10.163	122	1469922	99.102	ng	98
33) 4-Chloroaniline	10.969	127	2798219	91.584	ng	99
34) Hexachlorobutadiene	11.133	225	1054171	75.233	ng	98
35) Caprolactam	11.798	113	643496	99.284	ng	95
36) 4-Chloro-3-methylphenol	12.086	107	2118869	95.801	ng	100
37) 2-Methylnaphthalene	12.457	142	4566157	90.509	ng	99
38) 1-Methylnaphthalene	12.674	142	4459744	90.269	ng	99
40) 1,2,4,5-Tetrachloroben...	12.821	216	1941189	80.674	ng	99
41) Hexachlorocyclopentadiene	12.798	237	973302	76.374	ng	100
43) 2,4,6-Trichlorophenol	13.057	196	1414714	86.404	ng	99
44) 2,4,5-Trichlorophenol	13.133	196	1559859	90.249	ng	98

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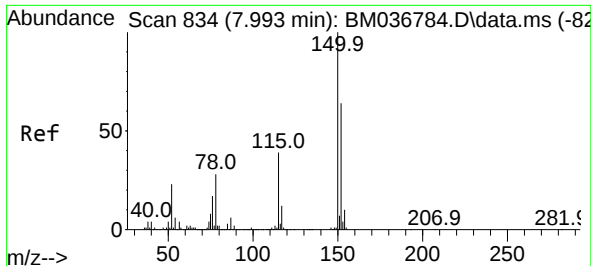
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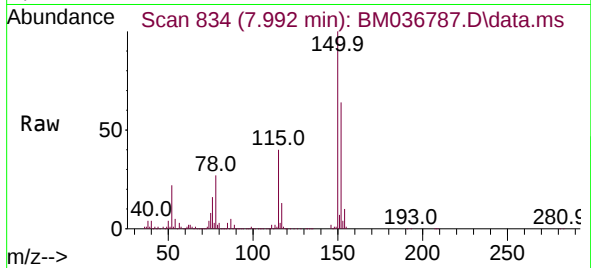
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.463	154	5394321	83.398	ng	99
47) 2-Chloronaphthalene	13.504	162	4238668	85.622	ng	99
48) 2-Nitroaniline	13.710	65	1460175	108.233	ng	94
49) Acenaphthylene	14.345	152	6863909	89.697	ng	98
50) Dimethylphthalate	14.086	163	5226947	86.602	ng	99
51) 2,6-Dinitrotoluene	14.204	165	1123970	92.815	ng	86
52) Acenaphthene	14.686	154	4193936m	83.782	ng	
55) Dibenzofuran	15.015	168	6330759	84.454	ng	99
56) 4-Nitrophenol	14.833	139	1095266	96.871	ng	96
58) Fluorene	15.662	166	5321634	89.998	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.239	232	1288218	87.987	ng	98
60) Diethylphthalate	15.439	149	5139935	82.869	ng	99
61) 4-Chlorophenyl-phenyle...	15.657	204	2360516	80.058	ng	95
63) Azobenzene	15.951	77	5525783	93.714	ng	96
66) n-Nitrosodiphenylamine	15.874	169	4384812	91.142	ng	99
67) 4-Bromophenyl-phenylether	16.545	248	1343119	78.790	ng	98
68) Hexachlorobenzene	16.662	284	1540182	78.745	ng	93
69) Atrazine	16.821	200	1211164	89.971	ng	98
70) Pentachlorophenol	17.004	266	1013837	88.505	ng	99
71) Phenanthrene	17.398	178	7908213	91.083	ng	98
72) Anthracene	17.492	178	7666008	91.199	ng	98
73) Carbazole	17.762	167	7250759	85.133	ng	99
74) Di-n-butylphthalate	18.321	149	8356428	82.191	ng	98
75) Fluoranthene	19.403	202	8413263	86.566	ng	97
77) Benzidine	19.586	184	1841880	92.435	ng	100
78) Pyrene	19.768	202	8635329	104.809	ng	97
81) Benzo(a)anthracene	21.509	228	7102484	86.786	ng	99
82) 3,3'-Dichlorobenzidine	21.439	252	2000268	100.659	ng	99
83) Chrysene	21.562	228	6809947	87.537	ng	98
85) Di-n-octyl phthalate	22.368	149	5944020	67.889	ng	97
87) Indeno(1,2,3-cd)pyrene	26.474	276	6378858	85.330	ng	99
88) Benzo(b)fluoranthene	23.209	252	5806699	93.169	ng	99
89) Benzo(k)fluoranthene	23.256	252	5704116	90.616	ng	99
90) Benzo(a)pyrene	23.838	252	4700513	89.890	ng	99
91) Dibenzo(a,h)anthracene	26.491	278	5344537	85.411	ng	100
92) Benzo(g,h,i)perylene	27.256	276	5212529	86.047	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.992 min Scan# 834
Delta R.T. -0.001 min
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Acq: 27 Sep 2022 21:53

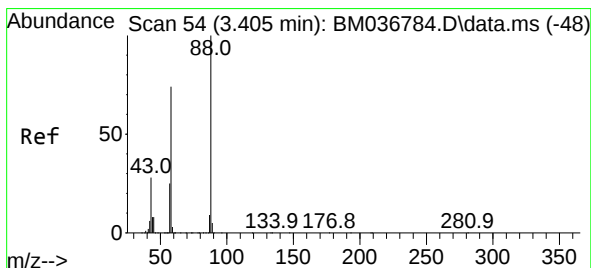
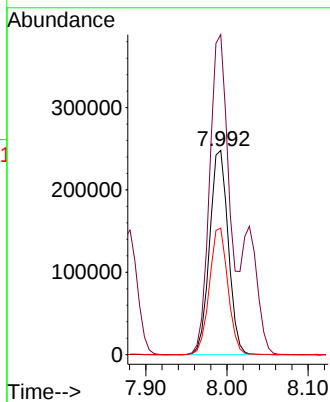
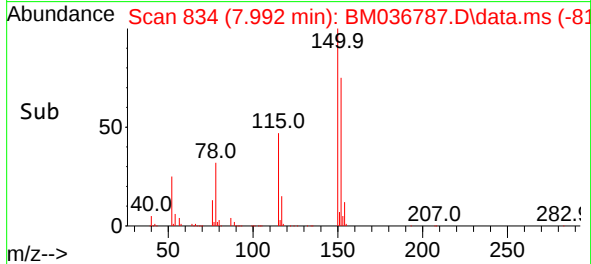
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 152 Resp: 395738
Ion Ratio Lower Upper
152 100
150 156.7 125.3 187.9
115 61.9 49.4 74.0

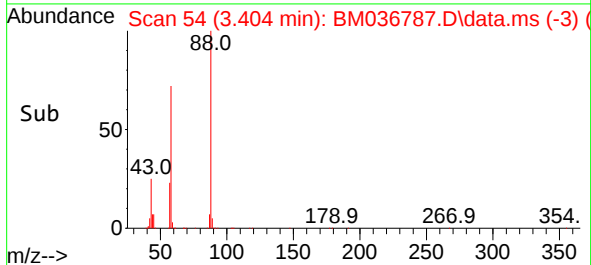
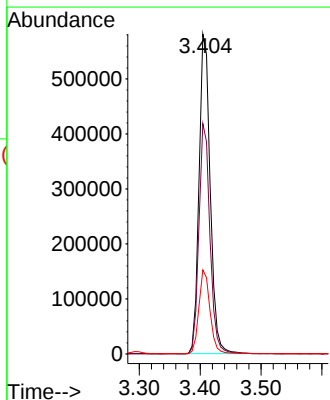
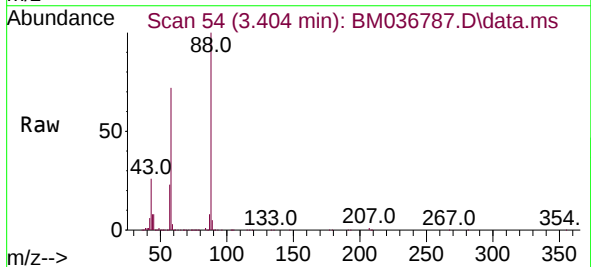
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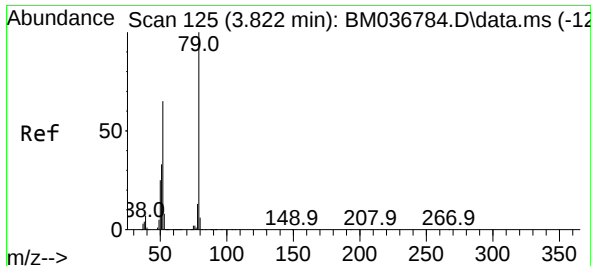
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#2
1,4-Dioxane
Concen: 75.178 ng
RT: 3.404 min Scan# 54
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

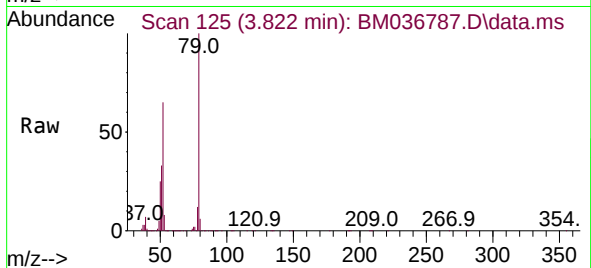
Tgt Ion: 88 Resp: 739444
Ion Ratio Lower Upper
88 100
58 71.5 58.6 88.0
43 26.2 21.9 32.9





#3
Pyridine
Concen: 89.772 ng m
RT: 3.822 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

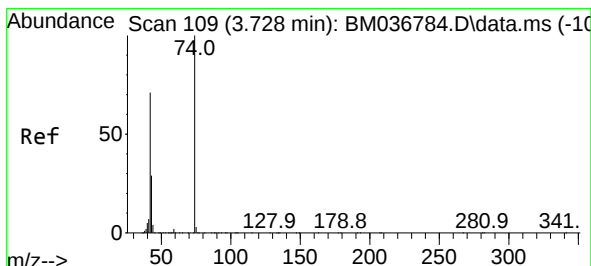
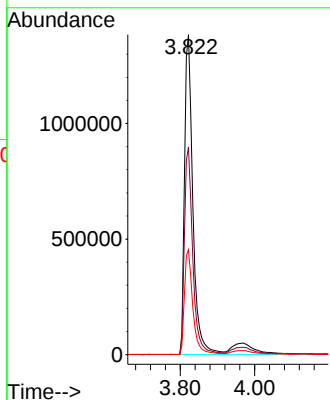
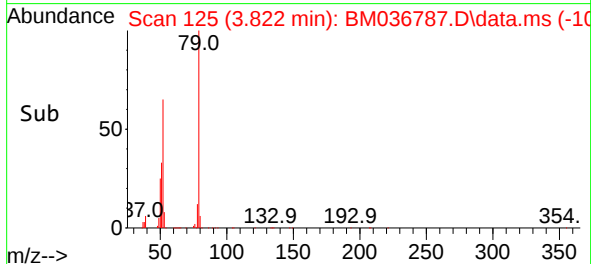
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SSTDICC080



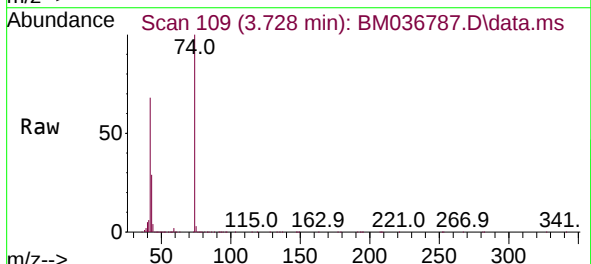
Tgt Ion: 79 Resp: 2367772
Ion Ratio Lower Upper
79 100
52 64.9 52.3 78.5
51 32.8 26.4 39.6

Manual Integrations
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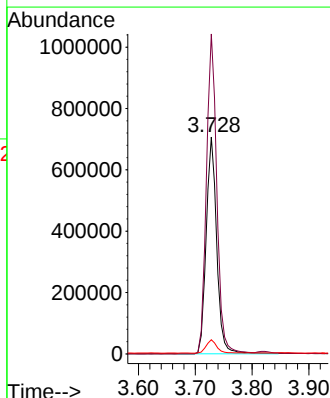
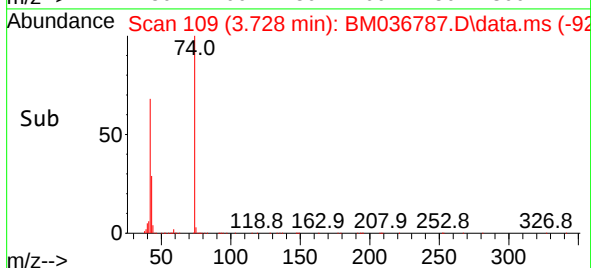
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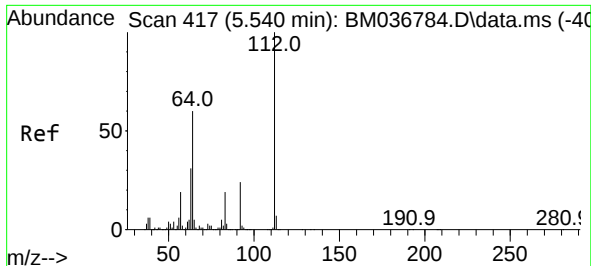


#4
n-Nitrosodimethylamine
Concen: 84.198 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



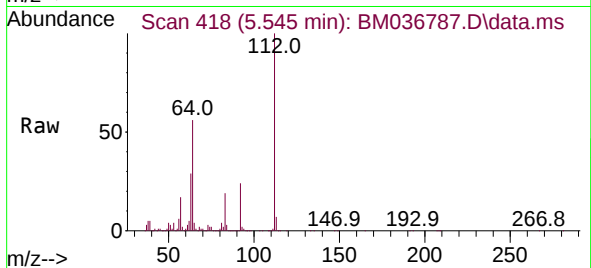
Tgt Ion: 42 Resp: 912580
Ion Ratio Lower Upper
42 100
74 147.6 113.2 169.8
44 6.5 5.7 8.5





#5
2-Fluorophenol
Concen: 151.693 ng
RT: 5.545 min Scan# 417
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

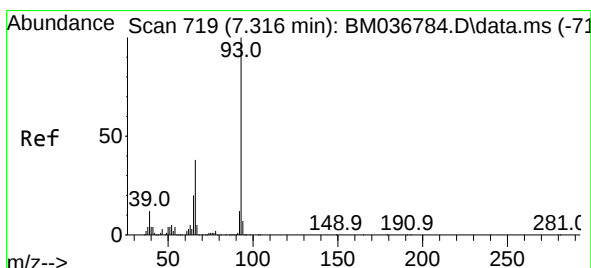
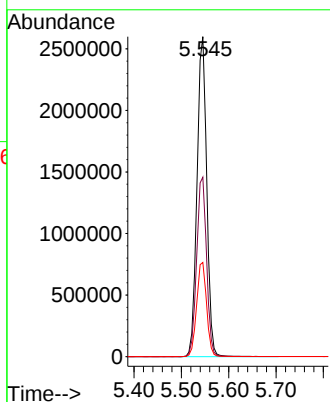
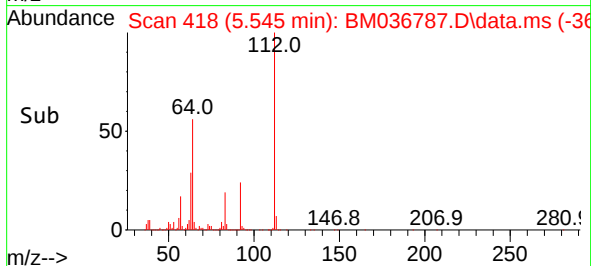
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 112 Resp: 3702725
Ion Ratio Lower Upper
112 100
64 56.1 47.8 71.8
63 29.4 25.0 37.6

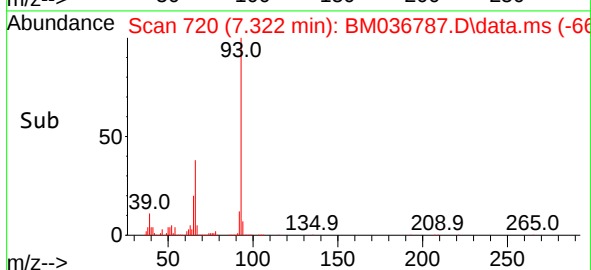
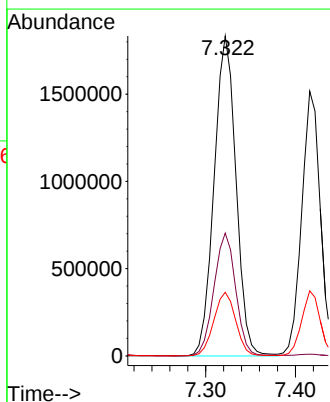
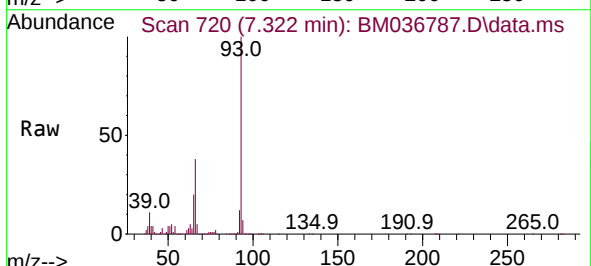
Manual Integrations
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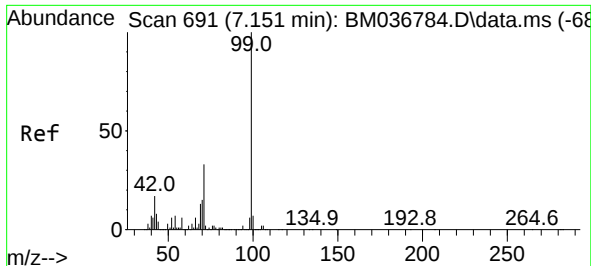
Reviewed By :Christian Giraldo 09/28/2022
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#6
Aniline
Concen: 90.809 ng
RT: 7.322 min Scan# 720
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

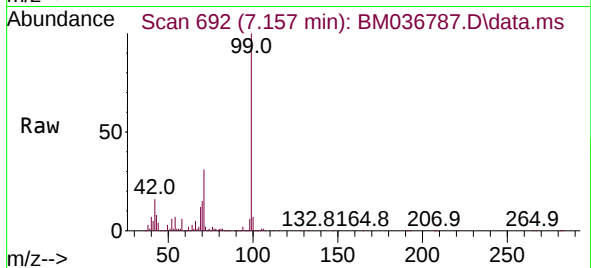
Tgt Ion: 93 Resp: 3123321
Ion Ratio Lower Upper
93 100
66 38.4 30.7 46.1
65 19.9 16.0 24.0





#7
Phenol-d6
Concen: 166.922 ng
RT: 7.157 min Scan# 691
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

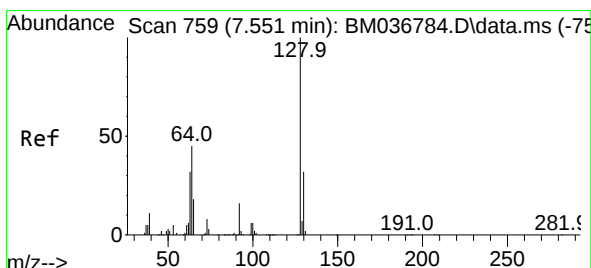
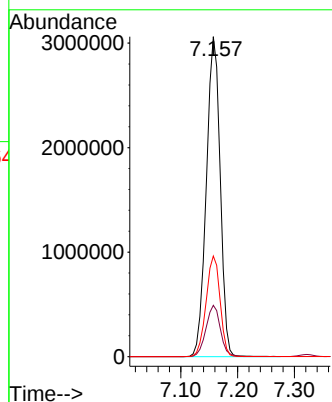
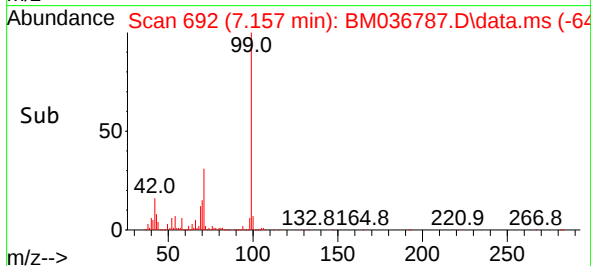
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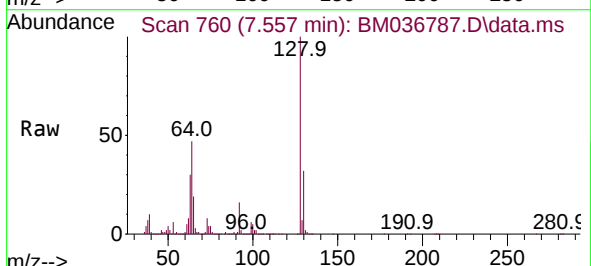
Tgt Ion: 99 Resp: 5184424
Ion Ratio Lower Upper
99 100
42 16.0 13.6 20.4
71 31.4 26.2 39.2

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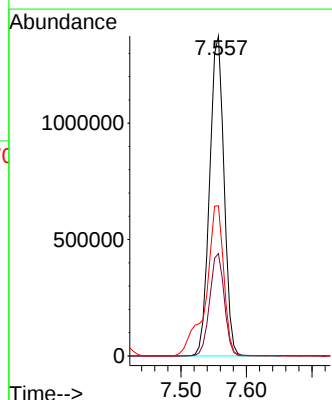
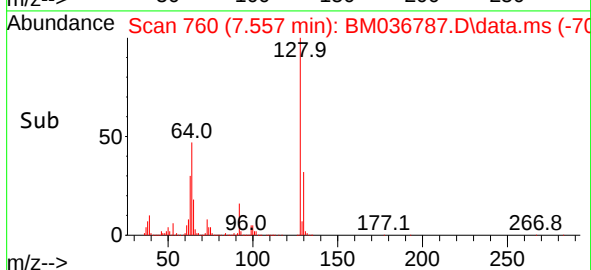
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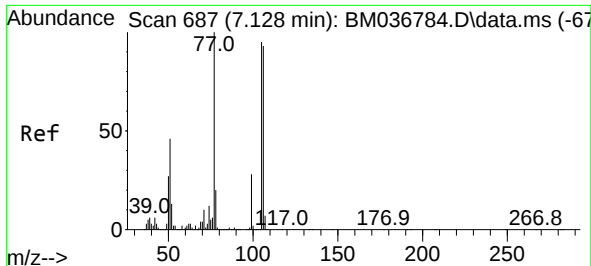


#8
2-Chlorophenol
Concen: 80.547 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



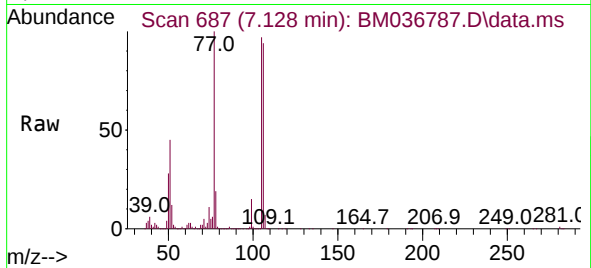
Tgt Ion:128 Resp: 2096251
Ion Ratio Lower Upper
128 100
130 32.0 11.7 51.7
64 47.0 28.9 68.9





#9
Benzaldehyde
Concen: 72.471 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

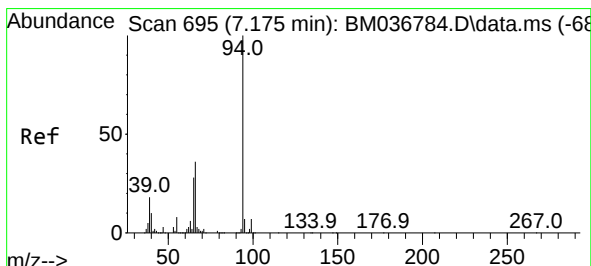
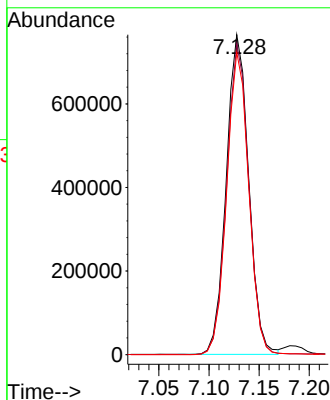
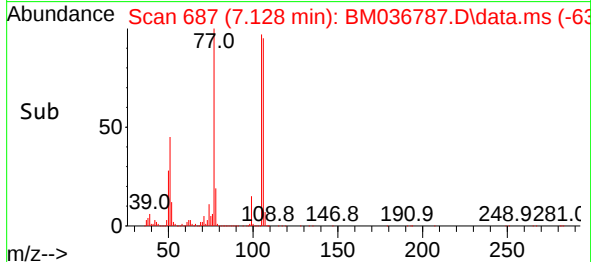
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



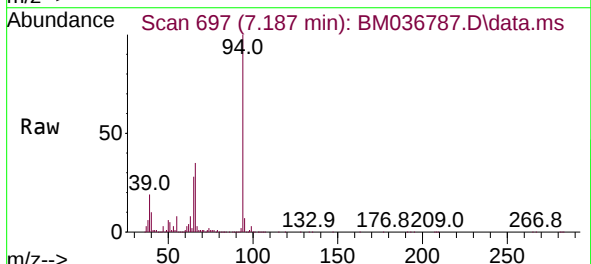
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Ion Ratio Lower Upper
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105 97.1 75.2 115.2
106 94.5 73.1 113.1

Manual Integrations
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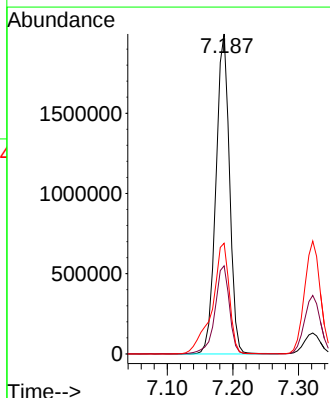
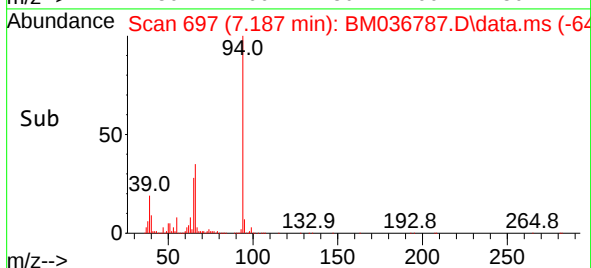
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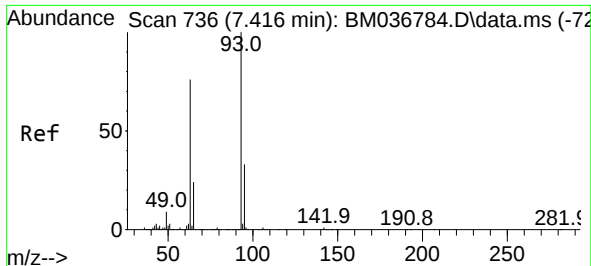


#10
Phenol
Concen: 91.952 ng
RT: 7.187 min Scan# 697
Delta R.T. 0.012 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



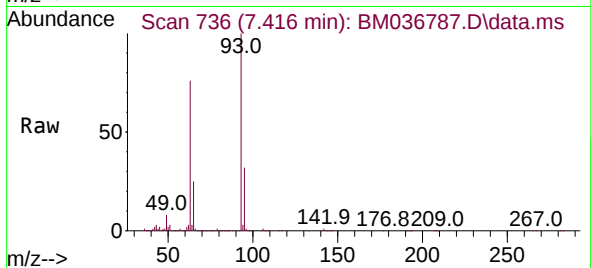
Tgt Ion: 94 Resp: 2875628
Ion Ratio Lower Upper
94 100
65 27.5 8.1 48.1
66 34.6 15.9 55.9





#11
bis(2-Chloroethyl)ether
Concen: 84.611 ng
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

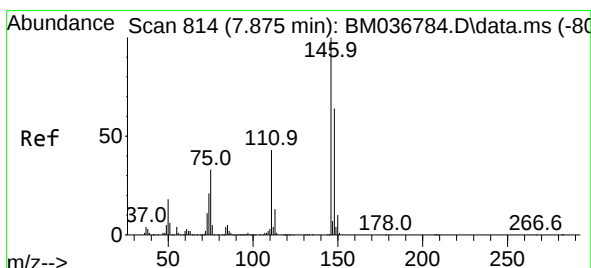
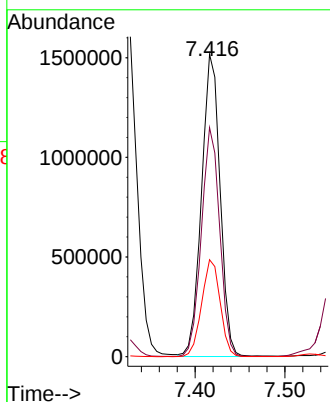
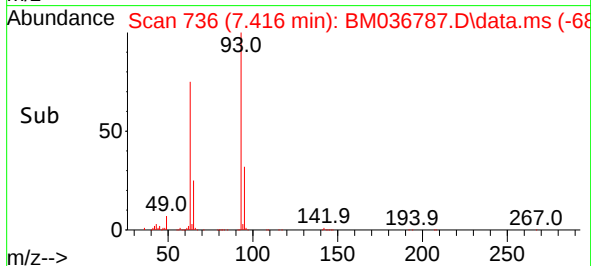
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



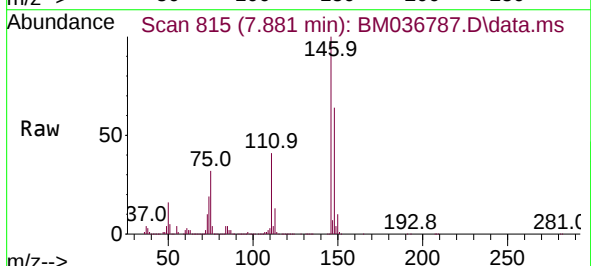
Tgt Ion: 93 Resp: 2179745
Ion Ratio Lower Upper
93 100
63 75.7 55.4 95.4
95 32.1 12.3 52.3

Manual Integrations
APPROVED

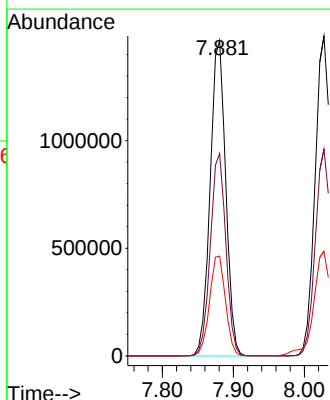
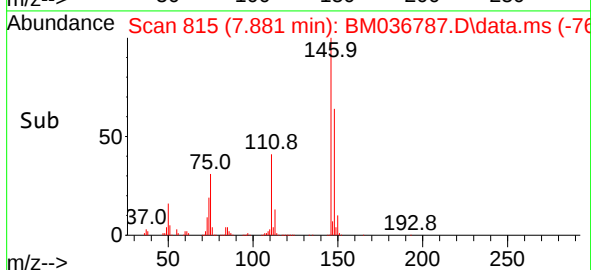
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

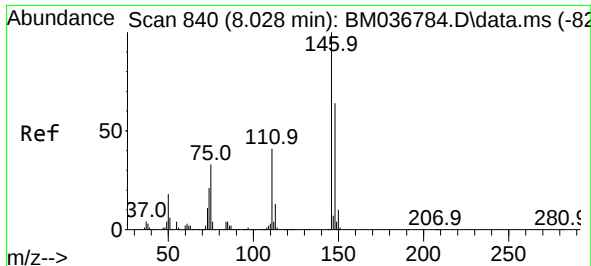


#12
1,3-Dichlorobenzene
Concen: 77.479 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



Tgt Ion:146 Resp: 2234448
Ion Ratio Lower Upper
146 100
148 64.1 51.1 76.7
75 31.6 26.8 40.2





#13

1,4-Dichlorobenzene

Concen: 77.679 ng

RT: 8.028 min Scan# 840

Delta R.T. -0.000 min

Lab File: BM036787.D

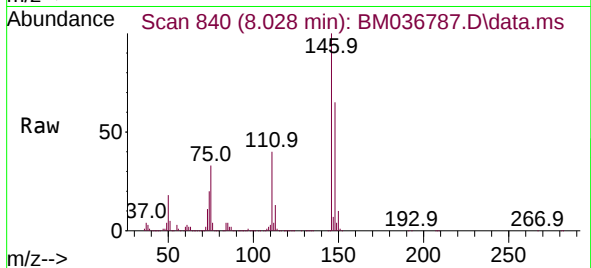
Acq: 27 Sep 2022 21:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:146 Resp: 2284589

Ion Ratio Lower Upper

146 100

148 64.6 51.1 76.7

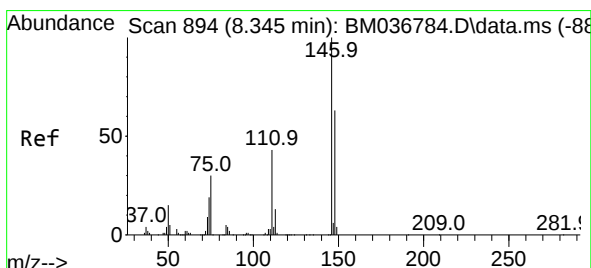
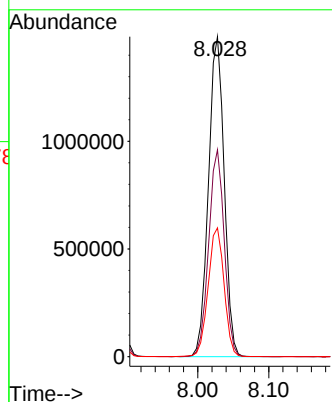
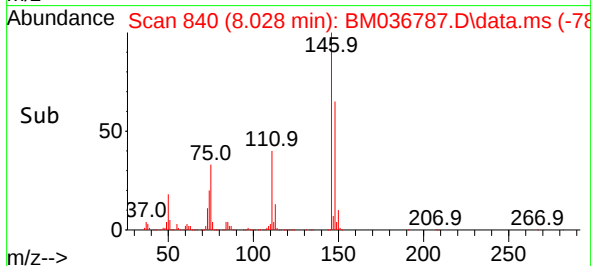
111 40.2 32.6 48.8

Manual Integrations

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Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#14

1,2-Dichlorobenzene

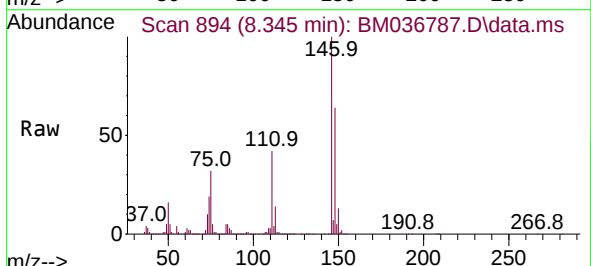
Concen: 76.617 ng

RT: 8.345 min Scan# 894

Delta R.T. -0.000 min

Lab File: BM036787.D

Acq: 27 Sep 2022 21:53



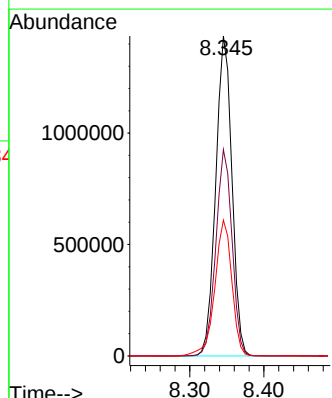
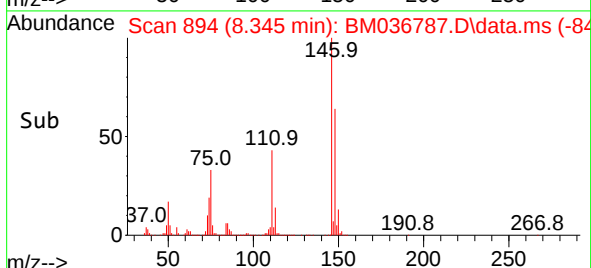
Tgt Ion:146 Resp: 2174237

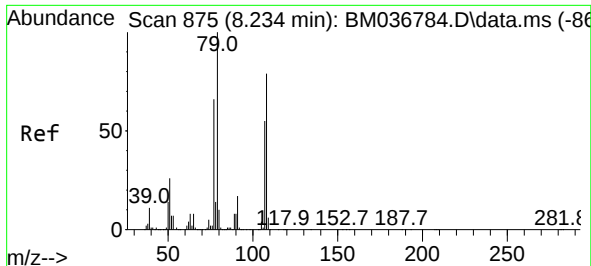
Ion Ratio Lower Upper

146 100

148 64.5 50.7 76.1

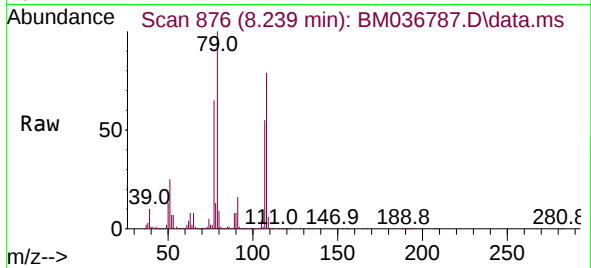
111 42.5 34.2 51.4





#15
Benzyl Alcohol
Concen: 91.872 ng
RT: 8.239 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

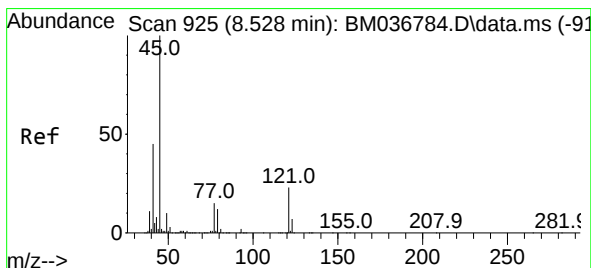
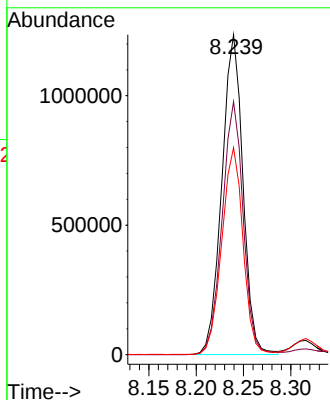
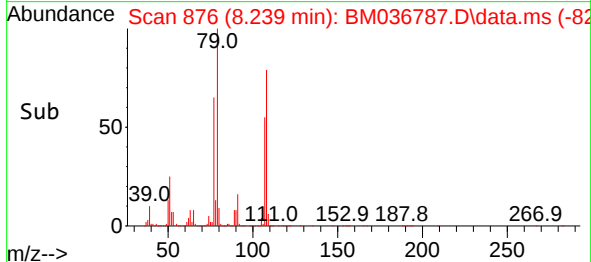
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 79 Resp: 191482
Ion Ratio Lower Upper
79 100
108 79.0 63.0 94.4
77 64.7 53.3 79.9

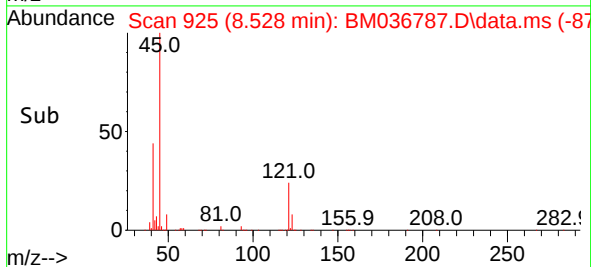
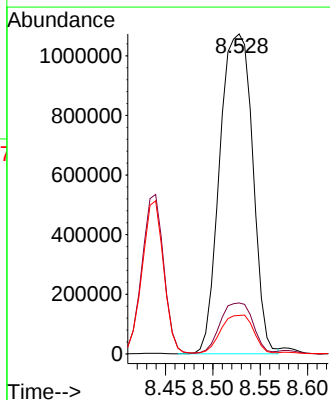
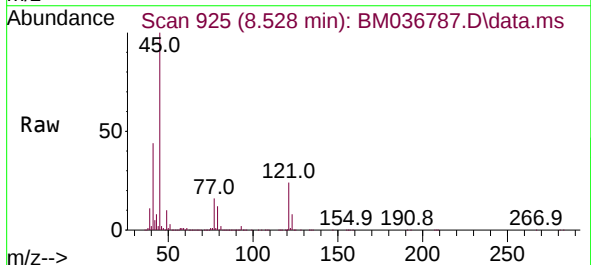
Manual Integrations
APPROVED

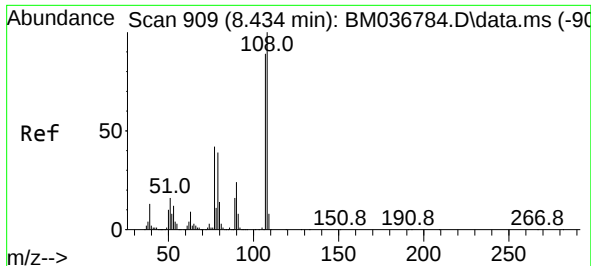
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 75.732 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

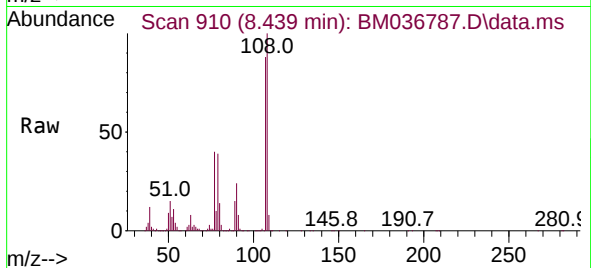
Tgt Ion: 45 Resp: 2594284
Ion Ratio Lower Upper
45 100
77 15.9 0.0 35.3
79 12.0 0.0 32.1





#17
2-Methylphenol
Concen: 88.659 ng
RT: 8.439 min Scan# 910
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

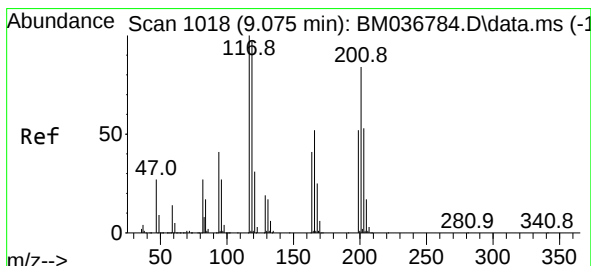
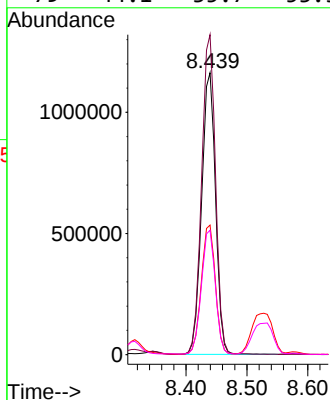
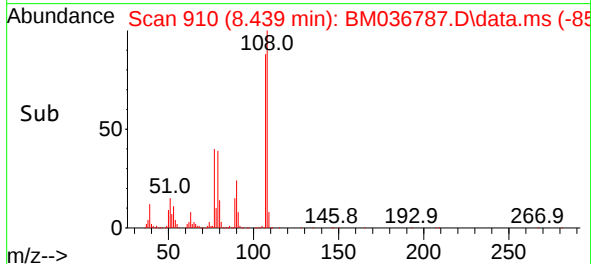
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:107 Resp: 1835393
Ion Ratio Lower Upper
107 100
108 113.5 90.2 135.4
77 46.0 37.8 56.8
79 44.1 35.7 53.5

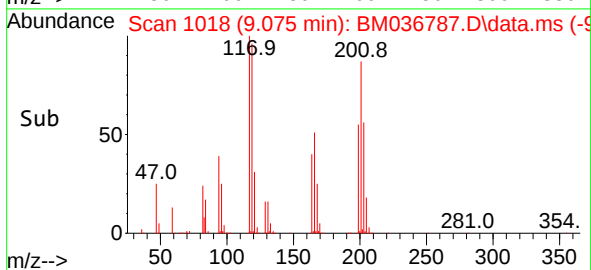
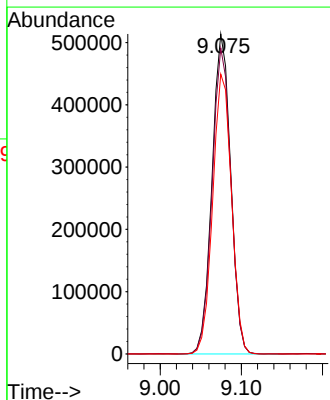
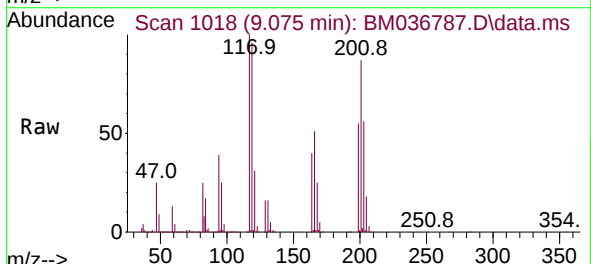
Manual Integrations
APPROVED

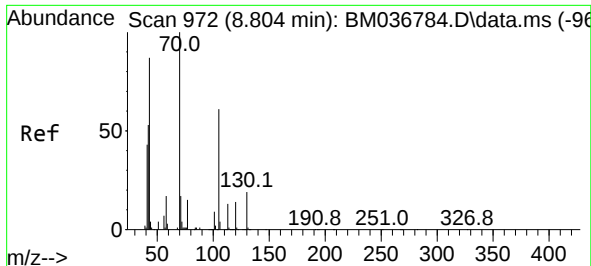
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#18
Hexachloroethane
Concen: 77.529 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

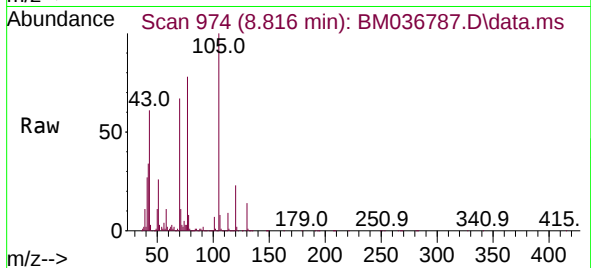
Tgt Ion:117 Resp: 820831
Ion Ratio Lower Upper
117 100
119 95.6 77.8 116.6
201 87.4 67.2 100.8





#19
n-Nitroso-di-n-propylamine
Concen: 91.198 ng
RT: 8.816 min Scan# 91
Delta R.T. 0.012 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

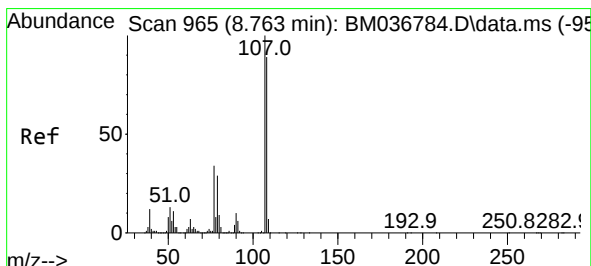
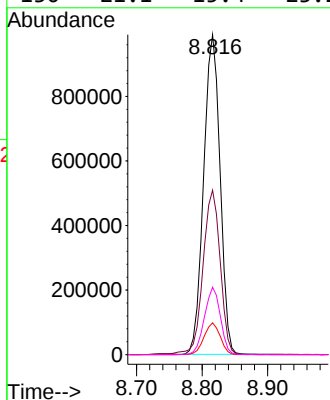
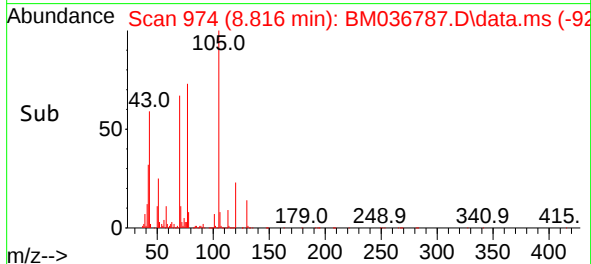
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



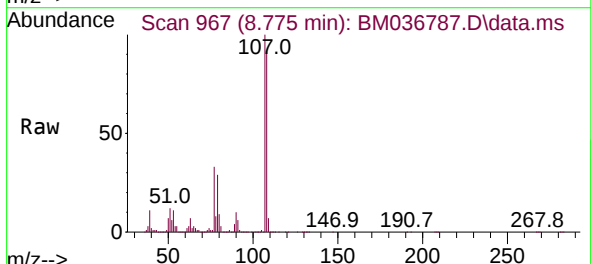
Tgt Ion: 70 Resp: 172053
Ion Ratio Lower Upper
70 100
42 51.4 43.1 64.7
101 9.9 7.4 11.0
130 21.1 15.4 23.2

Manual Integrations
APPROVED

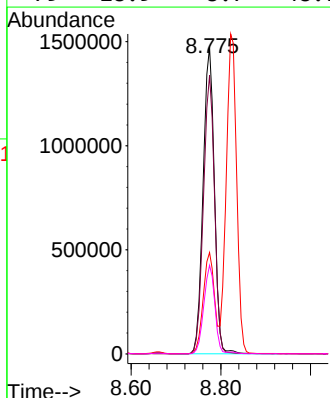
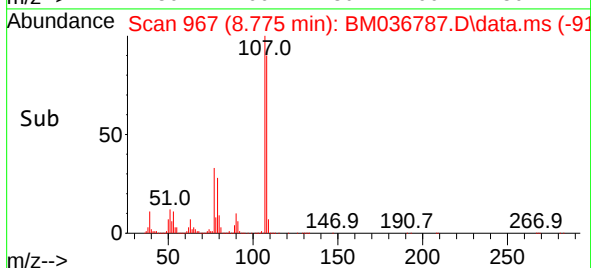
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

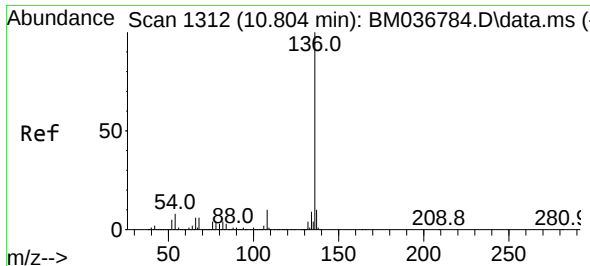


#20
3+4-Methylphenols
Concen: 90.916 ng
RT: 8.775 min Scan# 967
Delta R.T. 0.012 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



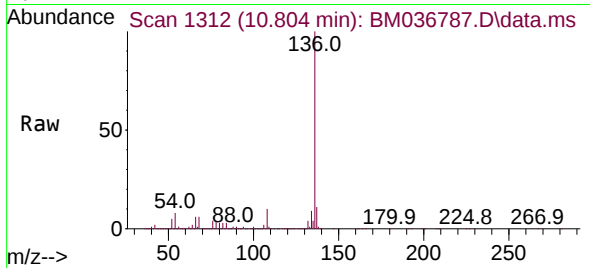
Tgt Ion:107 Resp: 2557050
Ion Ratio Lower Upper
107 100
108 90.8 69.3 109.3
77 33.1 13.8 53.8
79 28.9 8.7 48.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.804 min Scan# 1312
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

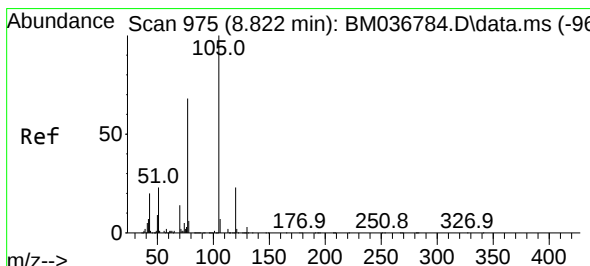
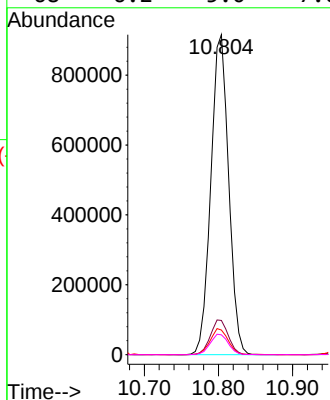
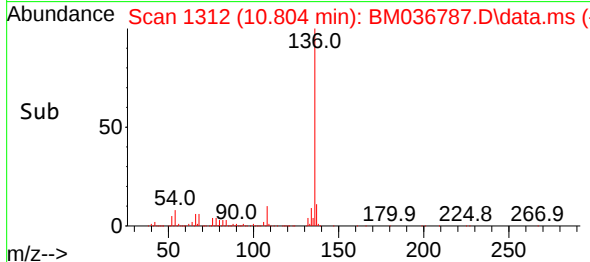
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:136 Resp: 1524878
Ion Ratio Lower Upper
136 100
137 10.7 8.3 12.5
54 7.7 6.5 9.7
68 6.2 5.0 7.6

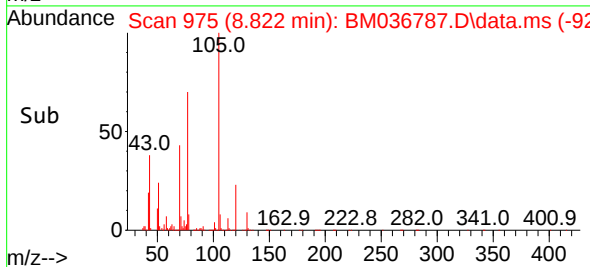
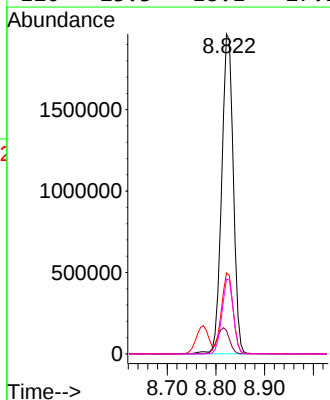
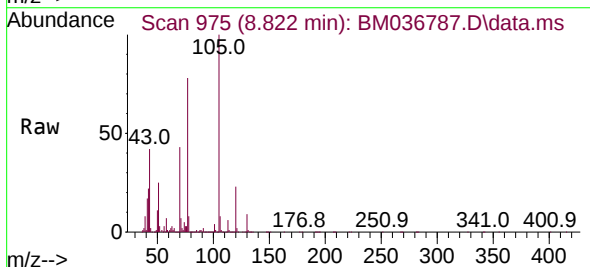
Manual Integrations
APPROVED

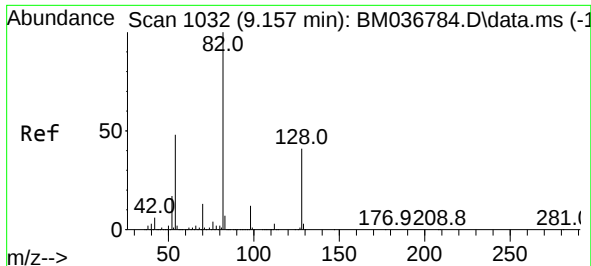
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#22
Acetophenone
Concen: 89.829 ng
RT: 8.822 min Scan# 975
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

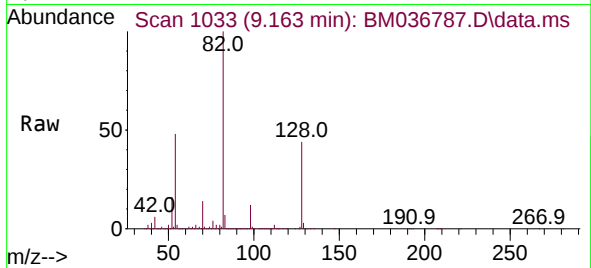
Tgt Ion:105 Resp: 3242536
Ion Ratio Lower Upper
105 100
71 7.3 2.1 3.1#
51 25.3 20.5 30.7
120 23.3 18.1 27.1





#23
Nitrobenzene-d5
Concen: 179.679 ng
RT: 9.163 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

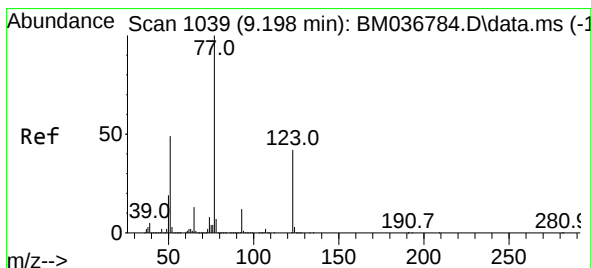
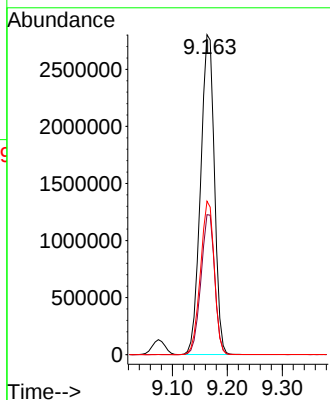
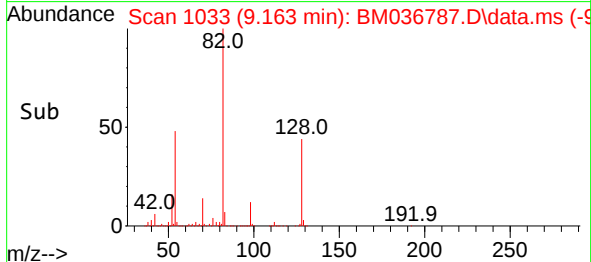
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



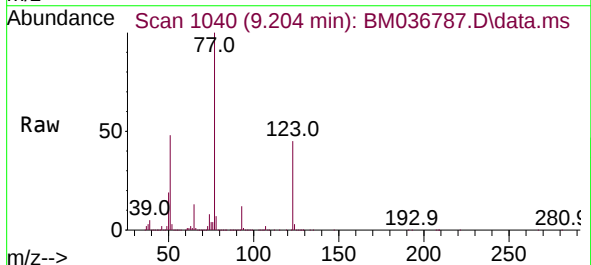
Tgt Ion: 82 Resp: 4894672
Ion Ratio Lower Upper
82 100
128 43.7 33.0 49.4
54 47.9 38.4 57.6

Manual Integrations
APPROVED

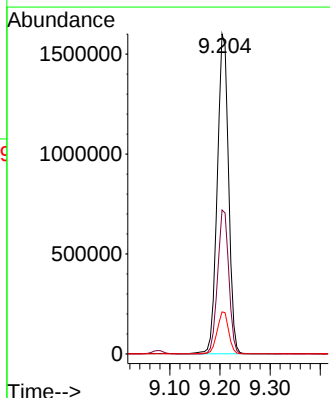
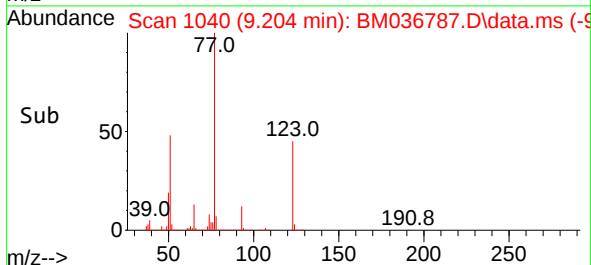
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

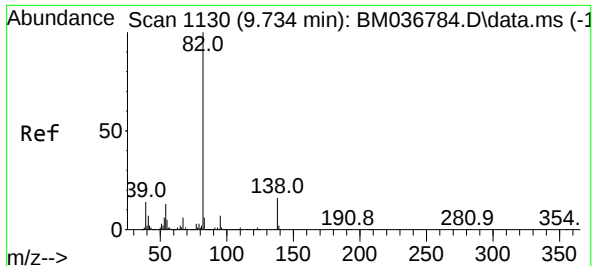


#24
Nitrobenzene
Concen: 97.557 ng
RT: 9.204 min Scan# 1040
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



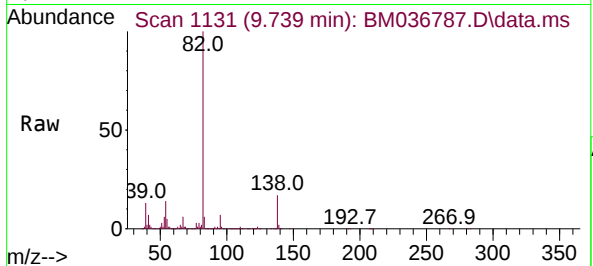
Tgt Ion: 77 Resp: 2498351
Ion Ratio Lower Upper
77 100
123 45.0 33.9 50.9
65 13.2 10.6 16.0





#25
Isophorone
Concen: 98.278 ng
RT: 9.739 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

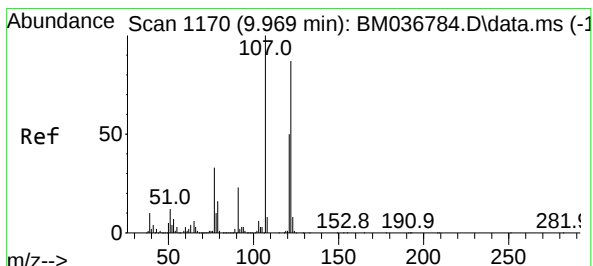
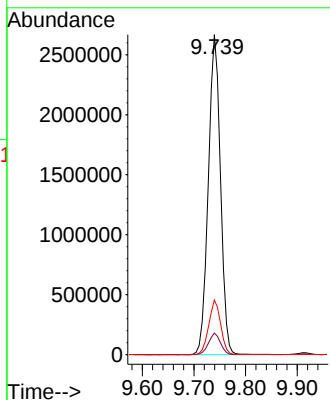
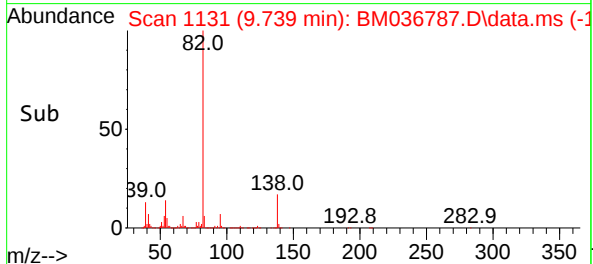
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



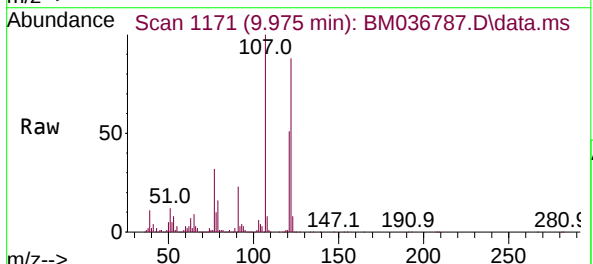
Tgt Ion: 82 Resp: 4355269
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 17.1 13.1 19.7

Manual Integrations
APPROVED

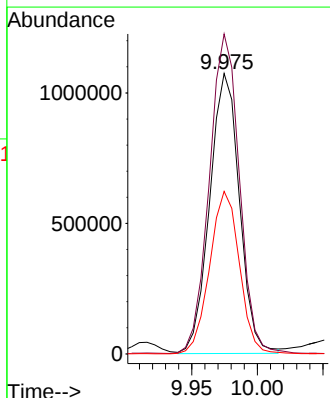
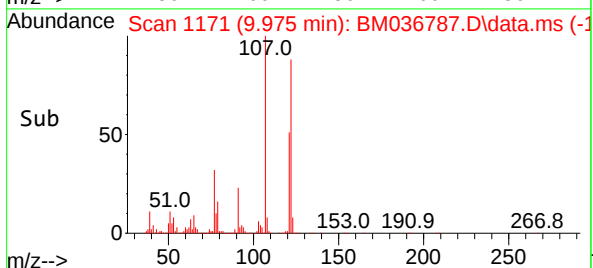
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

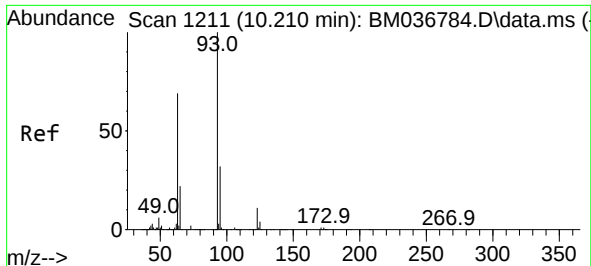


#27
2,4-Dimethylphenol
Concen: 90.729 ng
RT: 9.975 min Scan# 1171
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



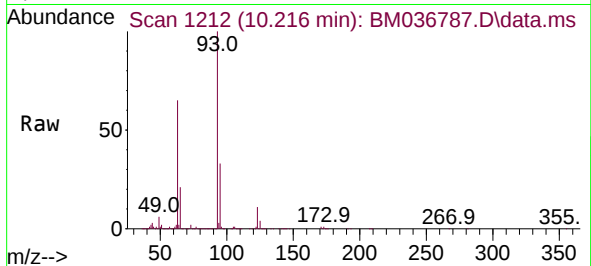
Tgt Ion:122 Resp: 1697668
Ion Ratio Lower Upper
122 100
107 114.1 91.4 137.2
121 58.0 46.1 69.1





#28
bis(2-Chloroethoxy)methane
Concen: 79.783 ng
RT: 10.216 min Scan# 1211
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

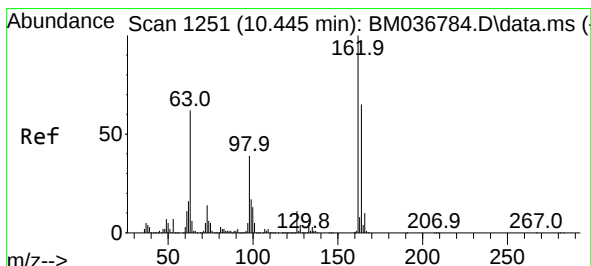
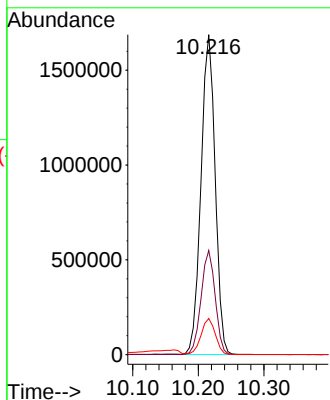
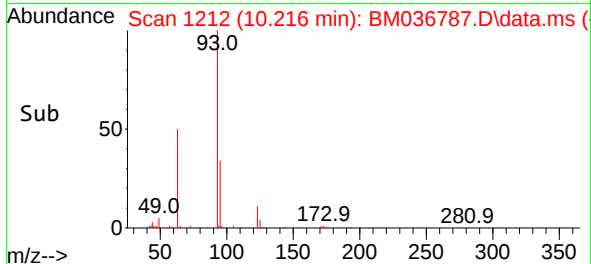
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion: 93 Resp: 2518956
Ion Ratio Lower Upper
93 100
95 32.5 25.7 38.5
123 11.3 9.0 13.6

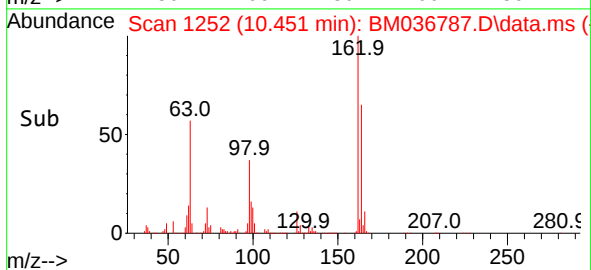
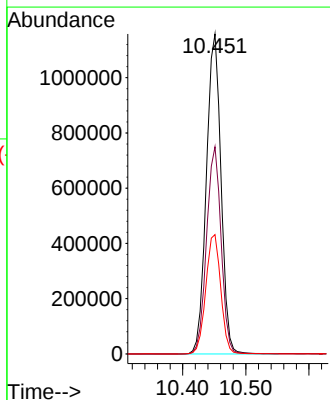
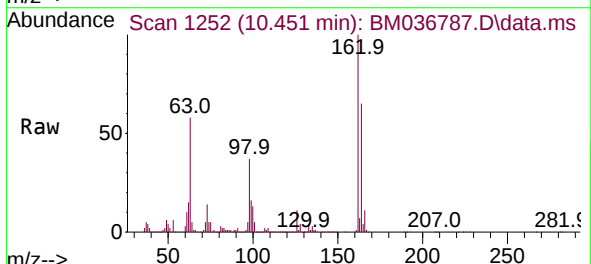
Manual Integrations
APPROVED

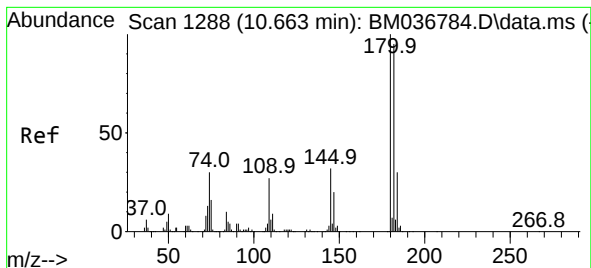
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#29
2,4-Dichlorophenol
Concen: 88.649 ng
RT: 10.451 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

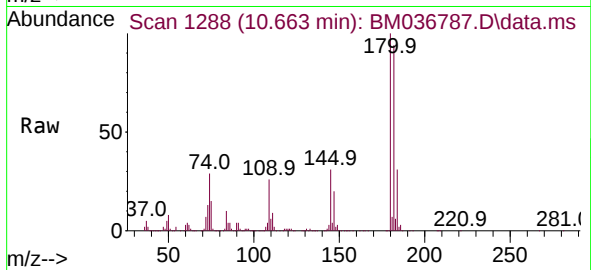
Tgt Ion:162 Resp: 1865360
Ion Ratio Lower Upper
162 100
164 64.7 44.8 84.8
98 37.3 19.0 59.0





#30
1,2,4-Trichlorobenzene
Concen: 80.814 ng
RT: 10.663 min Scan# 1288
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

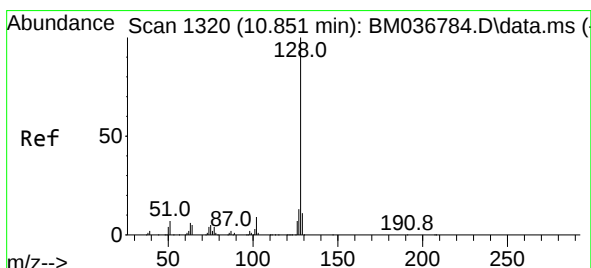
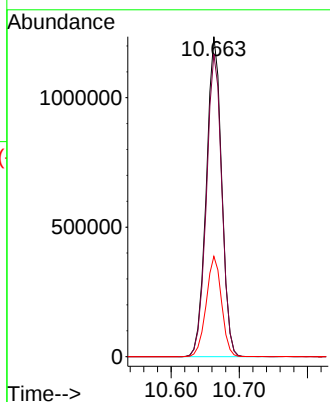
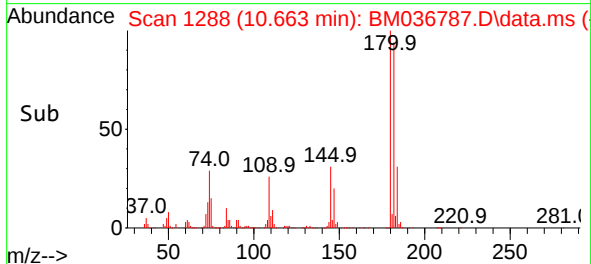
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



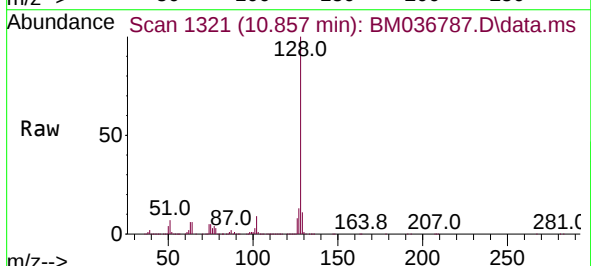
Tgt Ion:180 Resp: 1927068
Ion Ratio Lower Upper
180 100
182 94.5 76.3 114.5
145 31.3 25.2 37.8

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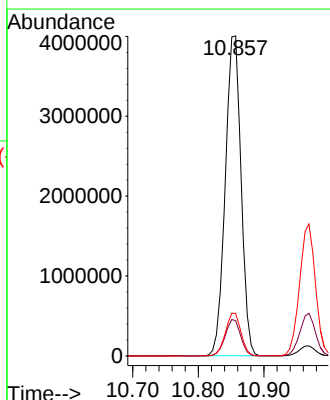
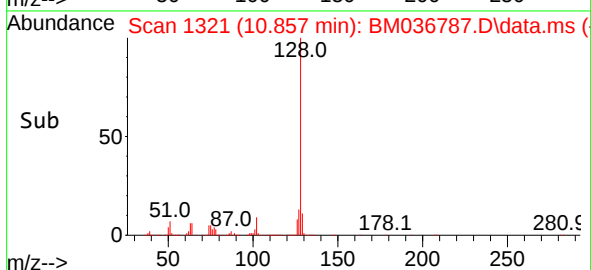
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

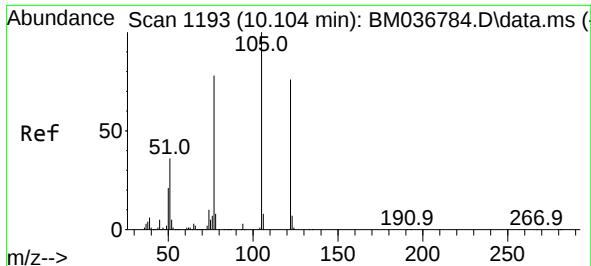


#31
Naphthalene
Concen: 88.503 ng
RT: 10.857 min Scan# 1321
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



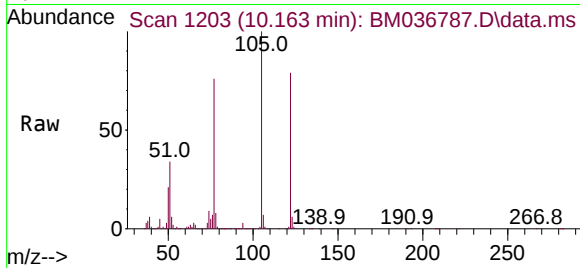
Tgt Ion:128 Resp: 6709682
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.3 10.4 15.6





#32
Benzoic acid
Concen: 99.102 ng
RT: 10.163 min Scan# 1193
Delta R.T. 0.059 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

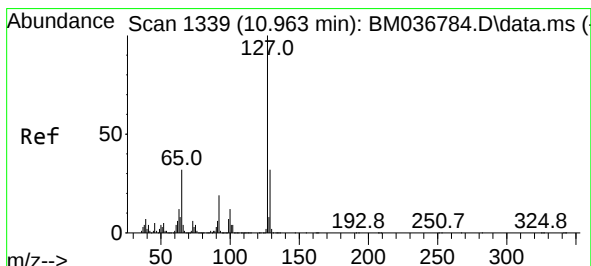
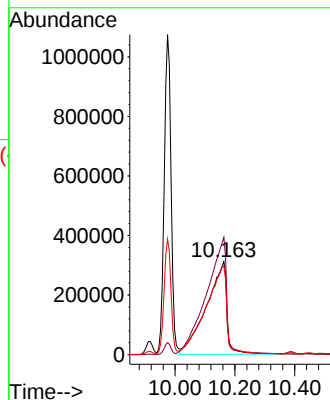
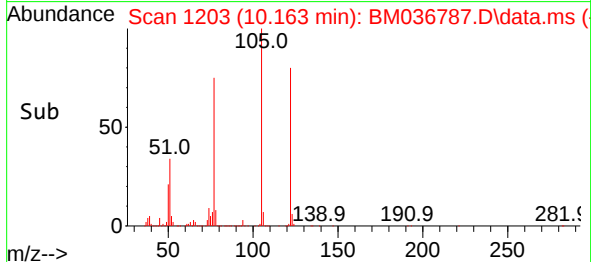
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



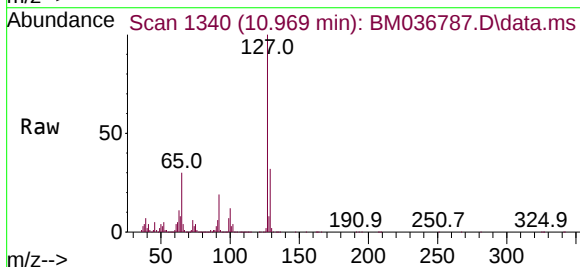
Tgt Ion:122 Resp: 1469922
Ion Ratio Lower Upper
122 100
105 125.8 105.8 145.8
77 95.0 79.9 119.9

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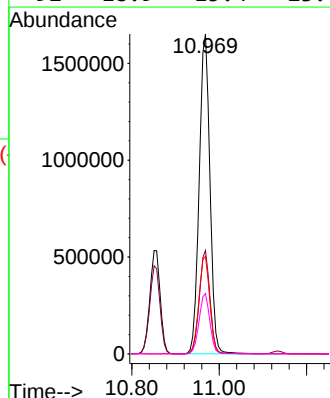
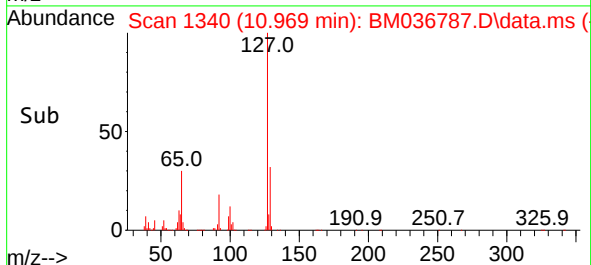
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

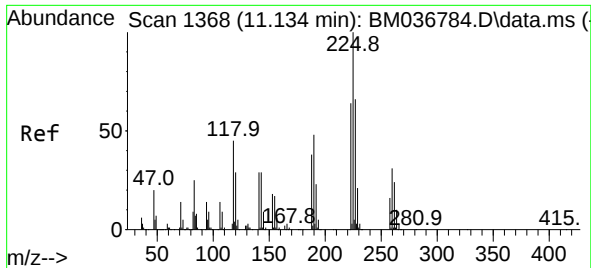


#33
4-Chloroaniline
Concen: 91.584 ng
RT: 10.969 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



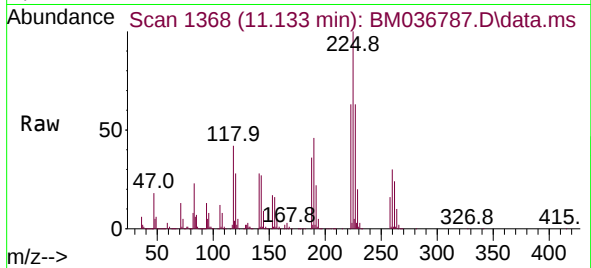
Tgt Ion:127 Resp: 2798219
Ion Ratio Lower Upper
127 100
129 32.3 25.6 38.4
65 30.5 25.6 38.4
92 18.9 15.4 23.0





#34
Hexachlorobutadiene
Concen: 75.233 ng
RT: 11.133 min Scan# 1368
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

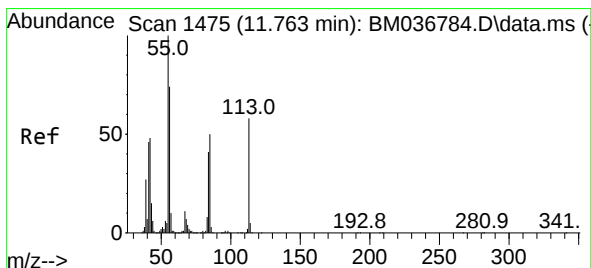
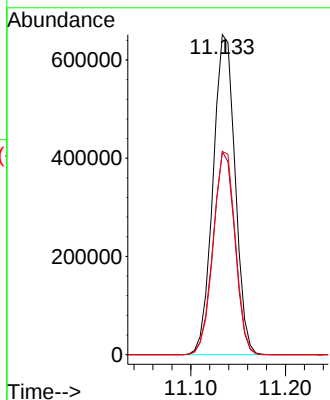
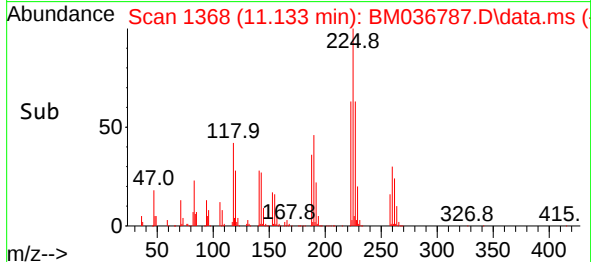
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



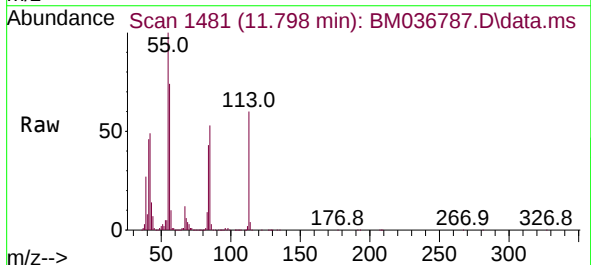
Tgt Ion:225 Resp: 105417
Ion Ratio Lower Upper
225 100
223 63.4 51.4 77.0
227 63.5 53.0 79.4

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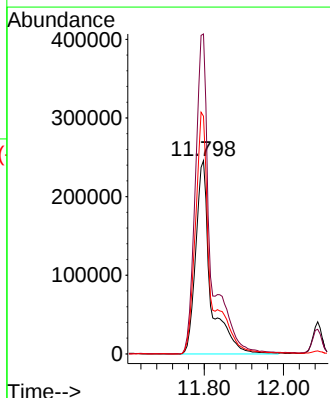
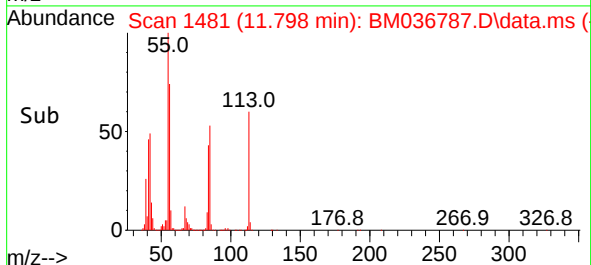
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

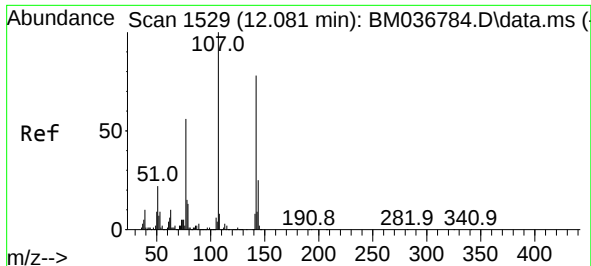


#35
Caprolactam
Concen: 99.284 ng
RT: 11.798 min Scan# 1481
Delta R.T. 0.035 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



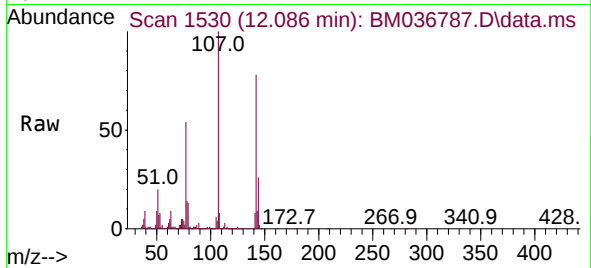
Tgt Ion:113 Resp: 643496
Ion Ratio Lower Upper
113 100
55 165.6 153.0 193.0
56 122.9 108.8 148.8





#36
4-Chloro-3-methylphenol
Concen: 95.801 ng
RT: 12.086 min Scan# 1529
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

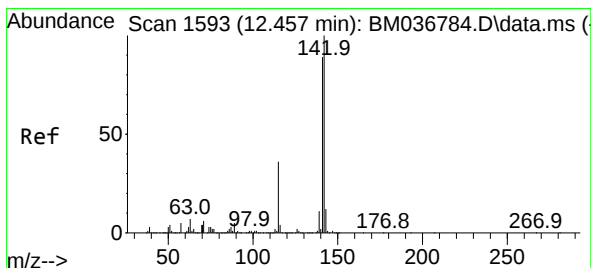
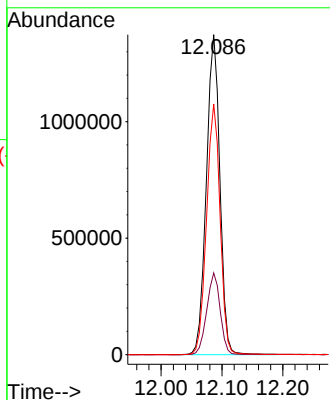
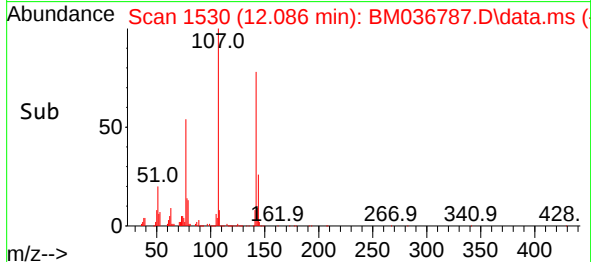
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



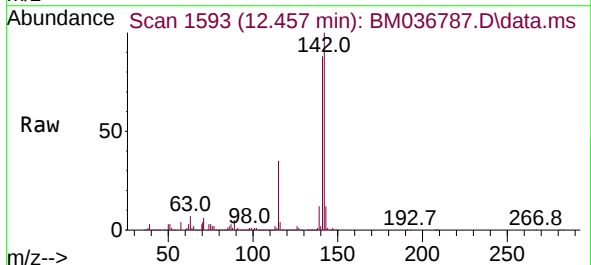
Tgt Ion:107 Resp: 2118869
Ion Ratio Lower Upper
107 100
144 25.5 20.3 30.5
142 78.3 62.8 94.2

Manual Integrations
APPROVED

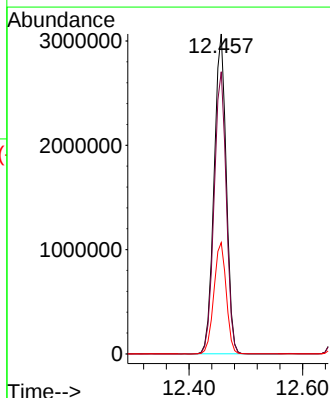
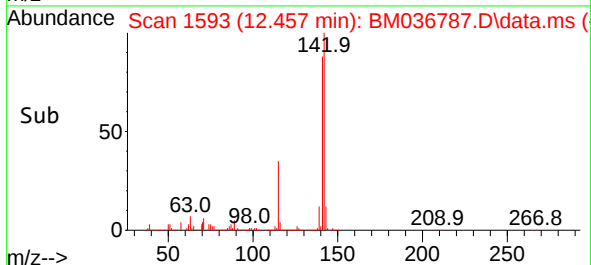
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

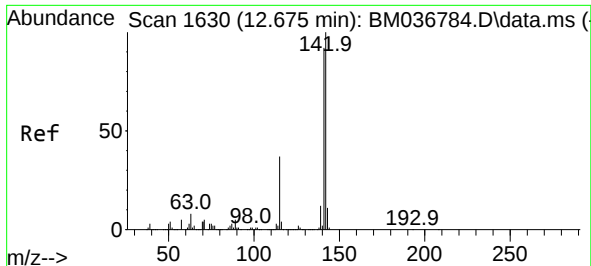


#37
2-Methylnaphthalene
Concen: 90.509 ng
RT: 12.457 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



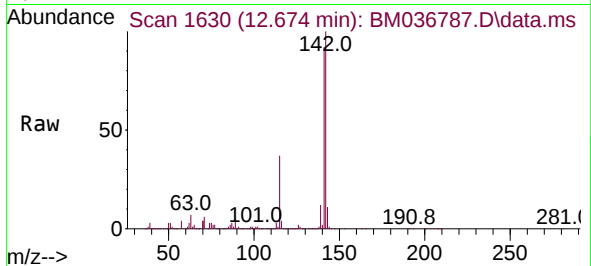
Tgt Ion:142 Resp: 4566157
Ion Ratio Lower Upper
142 100
141 88.2 70.9 106.3
115 34.8 28.6 42.8





#38
1-Methylnaphthalene
Concen: 90.269 ng
RT: 12.674 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

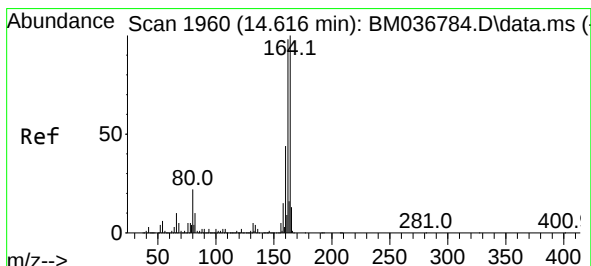
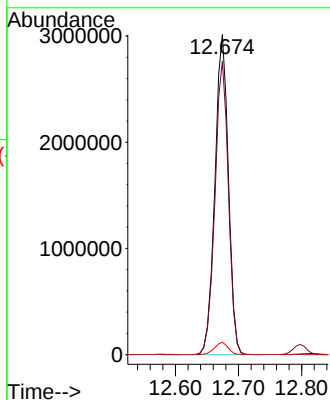
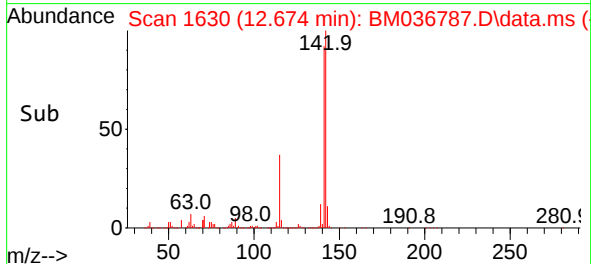
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:142 Resp: 4459744
Ion Ratio Lower Upper
142 100
141 91.6 73.7 110.5
116 3.9 3.0 4.4

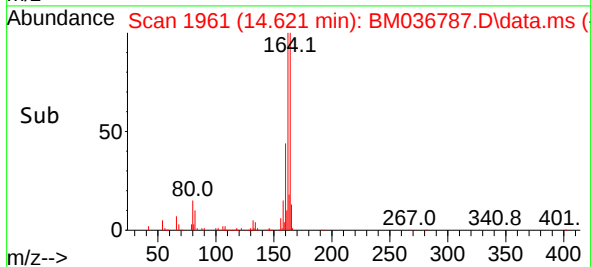
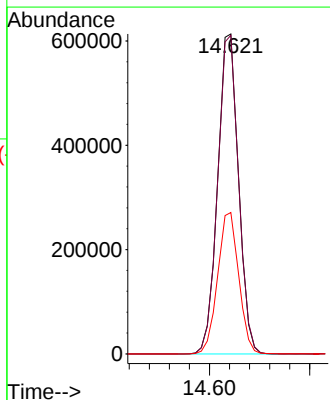
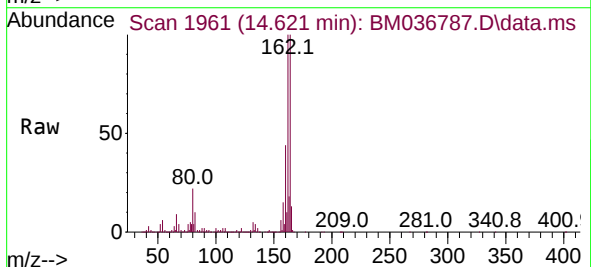
Manual Integrations
APPROVED

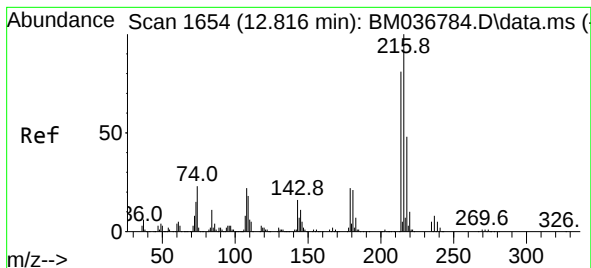
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.621 min Scan# 1961
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

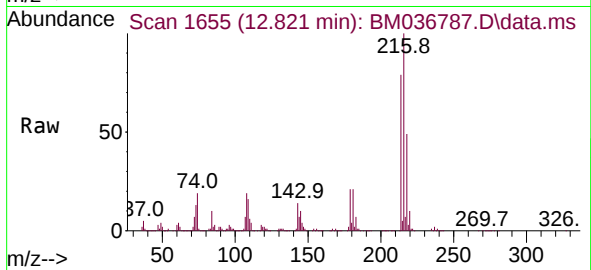
Tgt Ion:164 Resp: 887537
Ion Ratio Lower Upper
164 100
162 99.6 78.3 117.5
160 44.2 35.0 52.4





#40
1,2,4,5-Tetrachlorobenzene
Concen: 80.674 ng
RT: 12.821 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

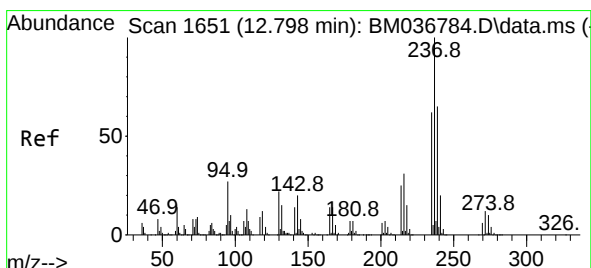
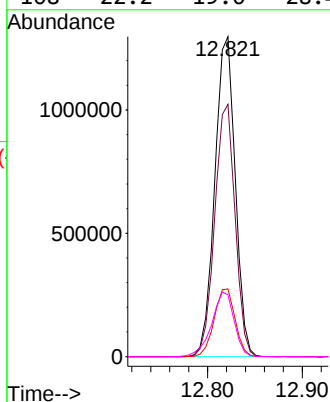
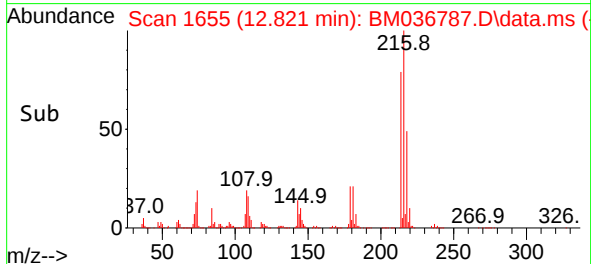
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



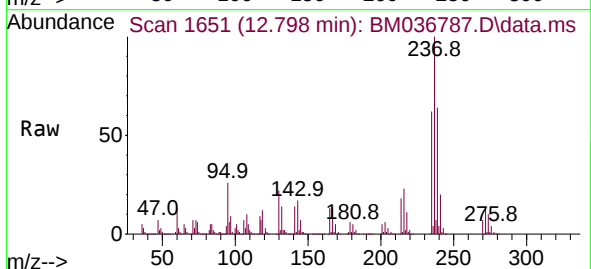
Tgt Ion:216 Resp: 1941189
Ion Ratio Lower Upper
216 100
214 78.6 63.4 95.2
179 21.6 17.4 26.0
108 22.2 19.0 28.4

Manual Integrations
APPROVED

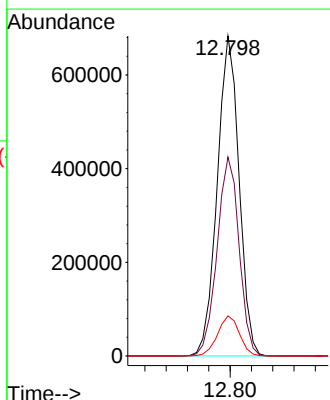
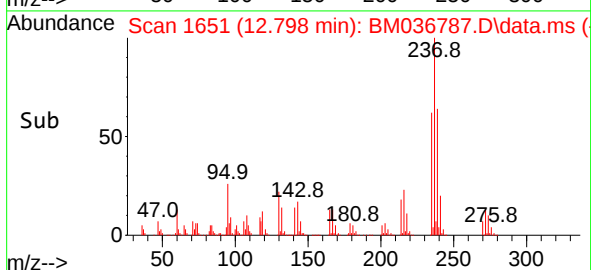
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

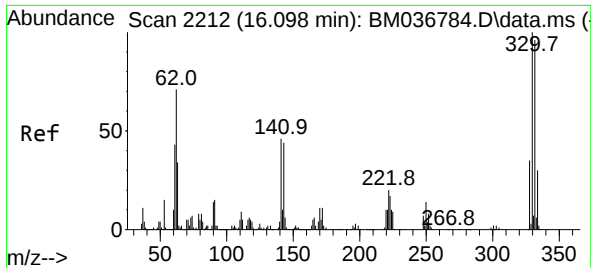


#41
Hexachlorocyclopentadiene
Concen: 76.374 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



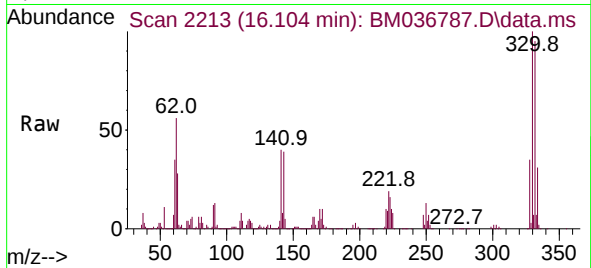
Tgt Ion:237 Resp: 973302
Ion Ratio Lower Upper
237 100
235 62.1 42.4 82.4
272 12.5 0.0 32.2





#42
2,4,6-Tribromophenol
Concen: 134.781 ng
RT: 16.104 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

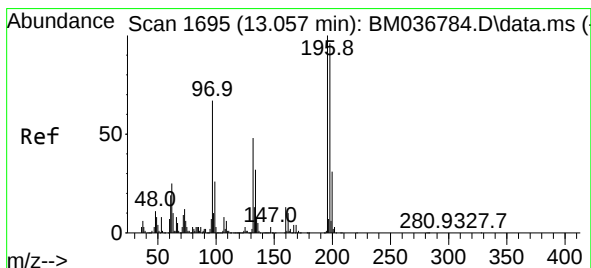
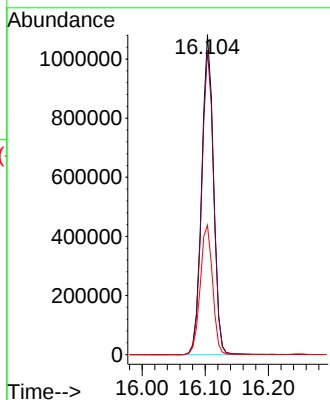
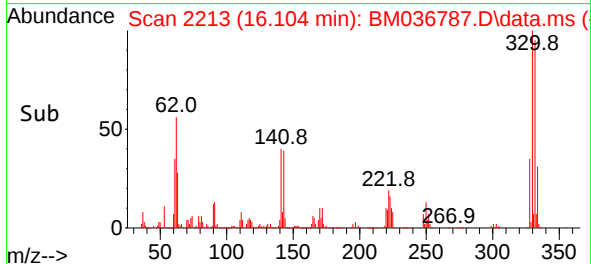
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



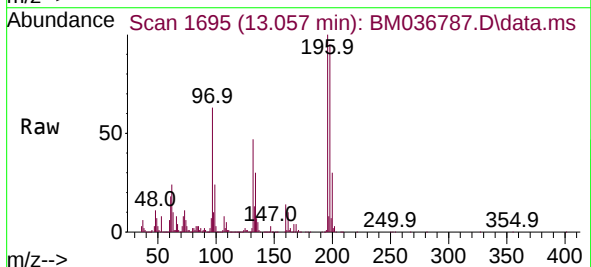
Tgt Ion:330 Resp: 1403338
Ion Ratio Lower Upper
330 100
332 96.2 77.3 115.9
141 42.3 36.9 55.3

Manual Integrations
APPROVED

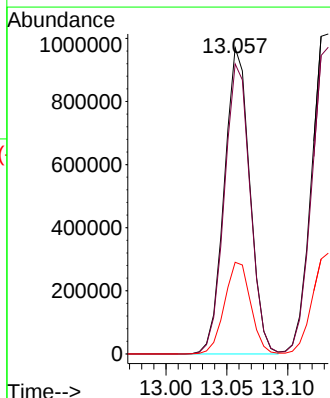
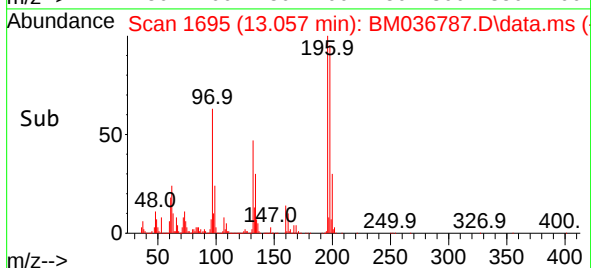
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

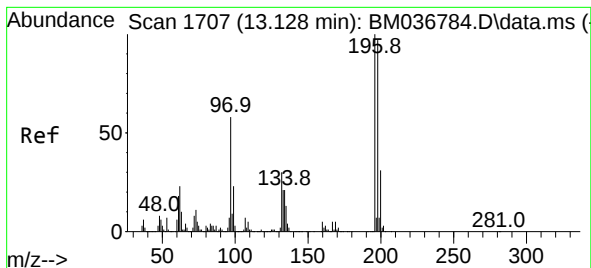


#43
2,4,6-Trichlorophenol
Concen: 86.404 ng
RT: 13.057 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



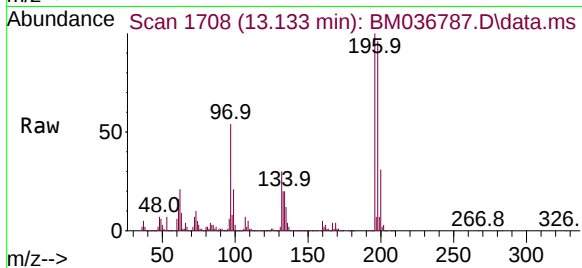
Tgt Ion:196 Resp: 1414714
Ion Ratio Lower Upper
196 100
198 94.7 76.5 114.7
200 30.0 24.8 37.2





#44
2,4,5-Trichlorophenol
Concen: 90.249 ng
RT: 13.133 min Scan# 1708
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

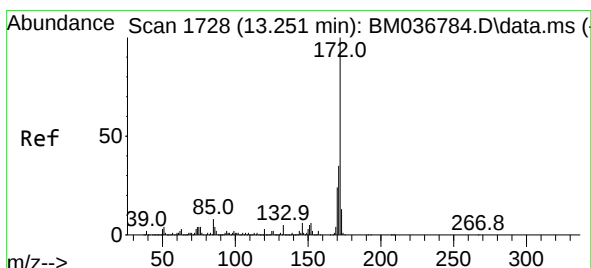
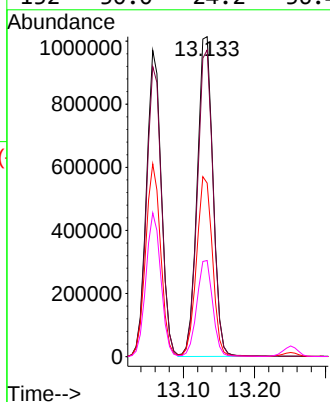
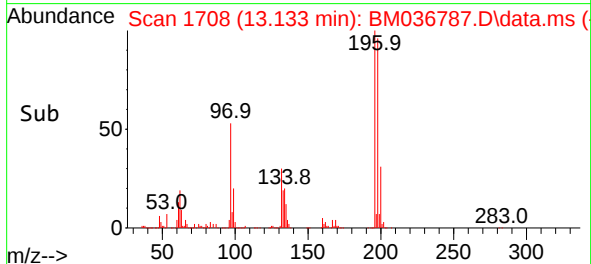
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



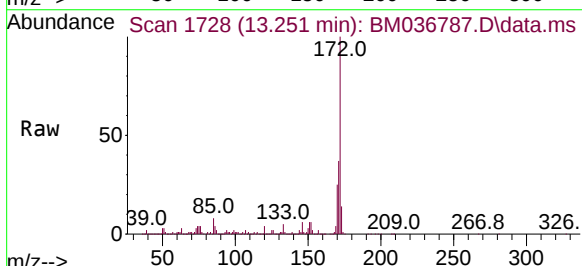
Tgt Ion:196 Resp: 1559859
Ion Ratio Lower Upper
196 100
198 95.8 77.4 116.0
97 54.2 46.4 69.6
132 30.0 24.2 36.4

Manual Integrations
APPROVED

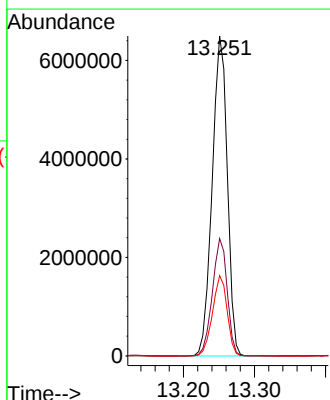
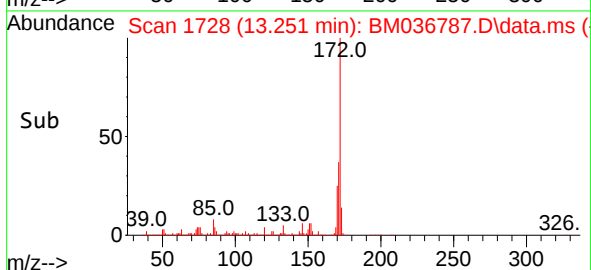
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

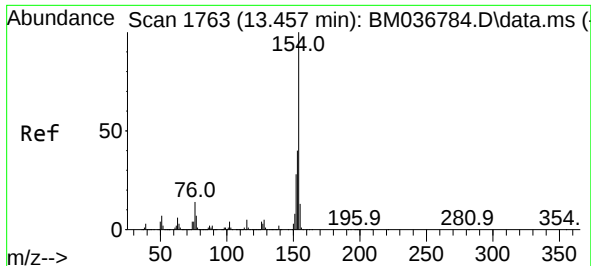


#45
2-Fluorobiphenyl
Concen: 159.620 ng
RT: 13.251 min Scan# 1728
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



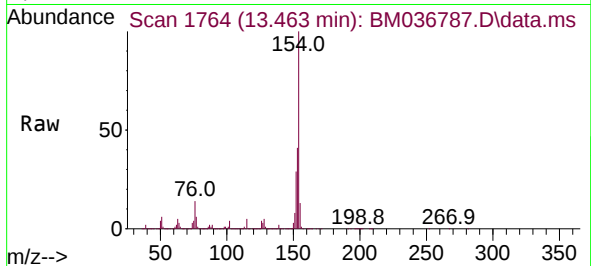
Tgt Ion:172 Resp: 9595041
Ion Ratio Lower Upper
172 100
171 36.7 28.3 42.5
170 25.1 19.0 28.4





#46
1,1'-Biphenyl
Concen: 83.398 ng
RT: 13.463 min Scan# 1763
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

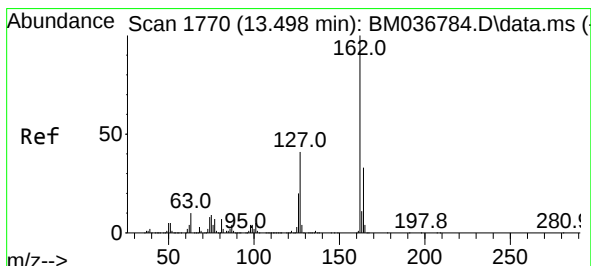
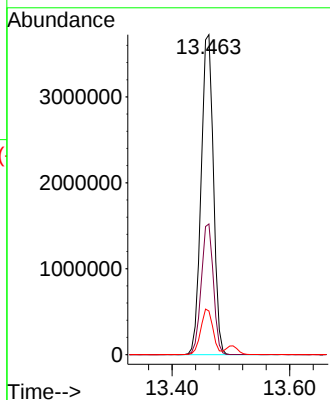
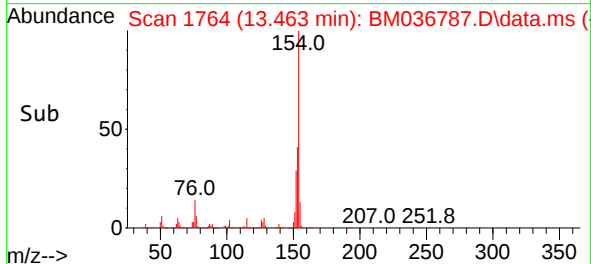
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



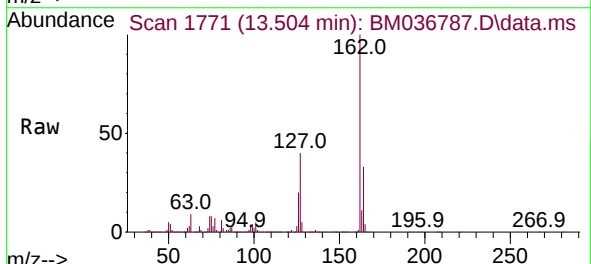
Tgt Ion:154 Resp: 539432
Ion Ratio Lower Upper
154 100
153 40.8 20.0 60.0
76 13.6 0.0 34.2

Manual Integrations
APPROVED

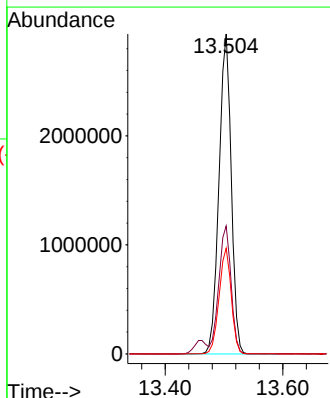
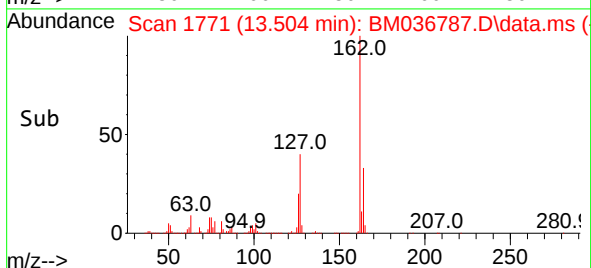
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

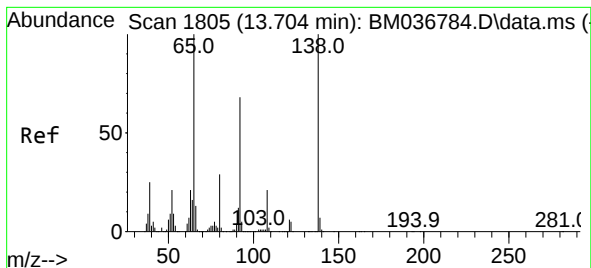


#47
2-Chloronaphthalene
Concen: 85.622 ng
RT: 13.504 min Scan# 1771
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



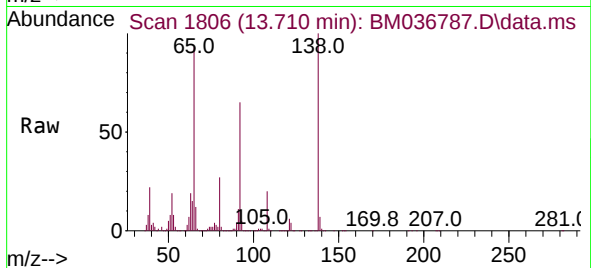
Tgt Ion:162 Resp: 4238668
Ion Ratio Lower Upper
162 100
127 40.0 32.9 49.3
164 33.0 26.3 39.5





#48
2-Nitroaniline
Concen: 108.233 ng
RT: 13.710 min Scan# 1806
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

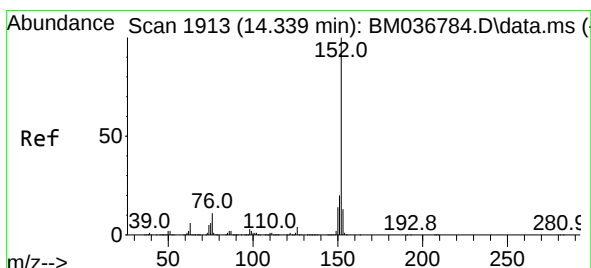
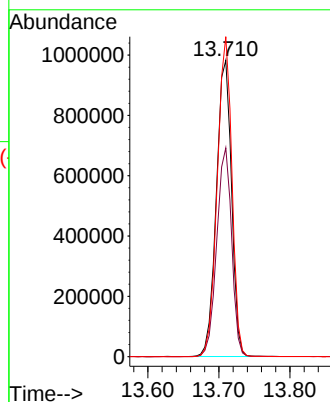
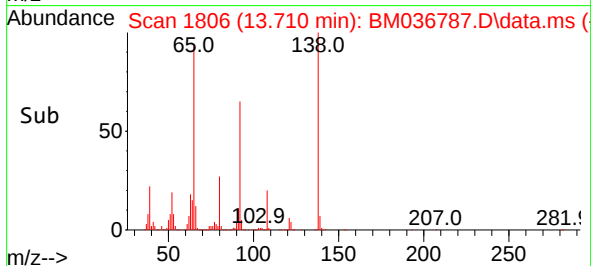
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



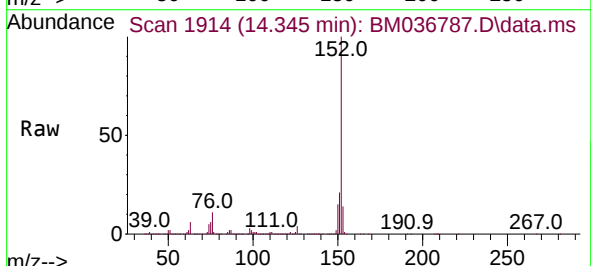
Tgt Ion: 65 Resp: 1460175
Ion Ratio Lower Upper
65 100
92 70.5 54.7 82.1
138 108.0 80.2 120.2

Manual Integrations
APPROVED

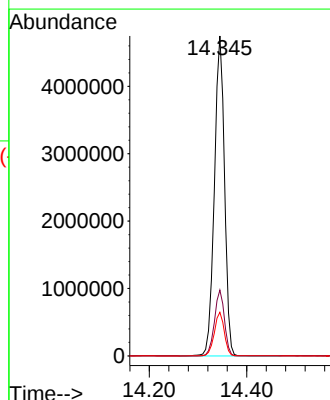
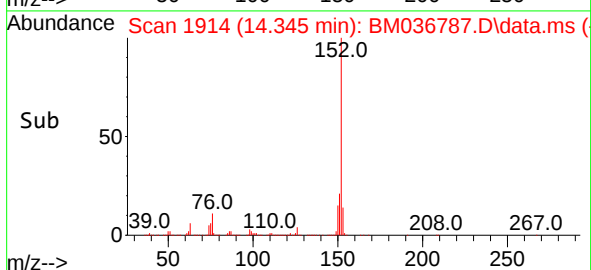
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

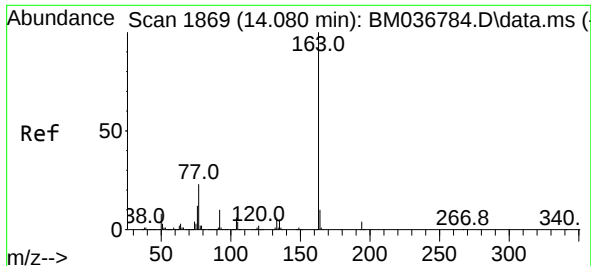


#49
Acenaphthylene
Concen: 89.697 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



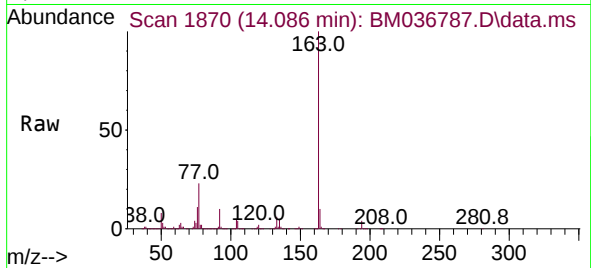
Tgt Ion:152 Resp: 6863909
Ion Ratio Lower Upper
152 100
151 20.6 15.8 23.8
153 13.7 10.4 15.6





#50
Dimethylphthalate
Concen: 86.602 ng
RT: 14.086 min Scan# 1869
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

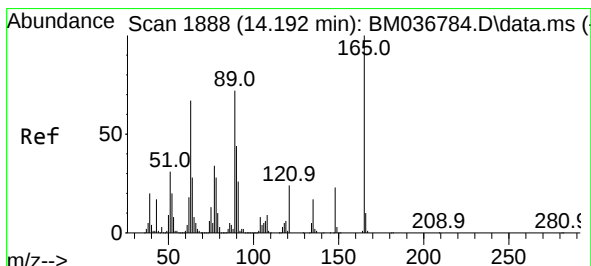
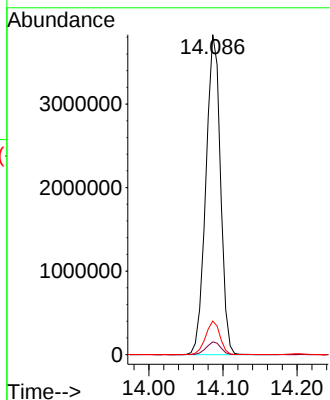
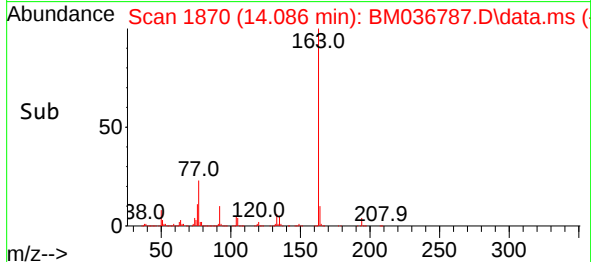
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



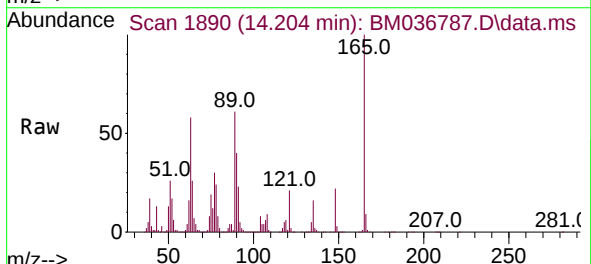
Tgt Ion:163 Resp: 522694
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.5 8.1 12.1

Manual Integrations
APPROVED

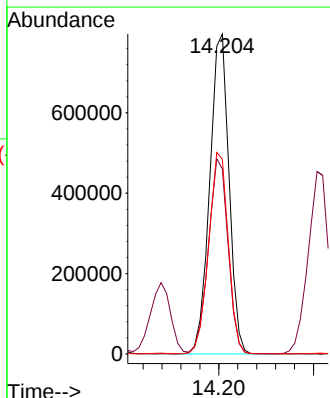
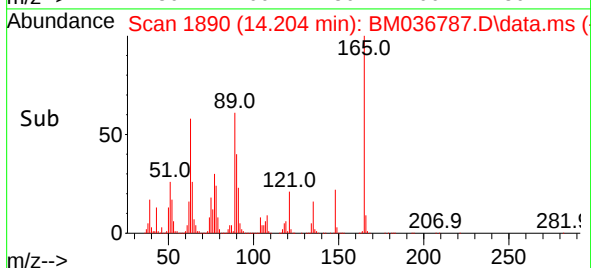
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

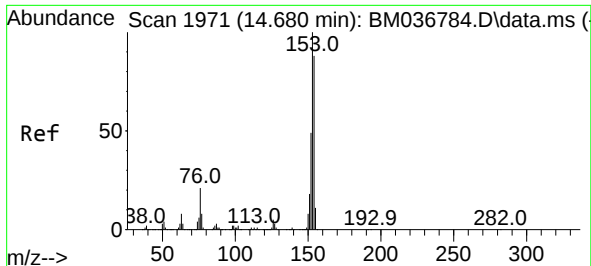


#51
2,6-Dinitrotoluene
Concen: 92.815 ng
RT: 14.204 min Scan# 1890
Delta R.T. 0.012 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



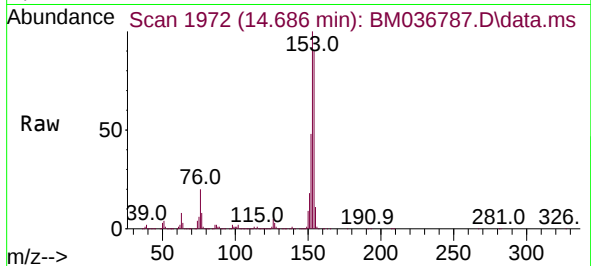
Tgt Ion:165 Resp: 1123970
Ion Ratio Lower Upper
165 100
63 57.8 55.8 83.8
89 60.8 57.9 86.9





#52
Acenaphthene
Concen: 83.782 ng m
RT: 14.686 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

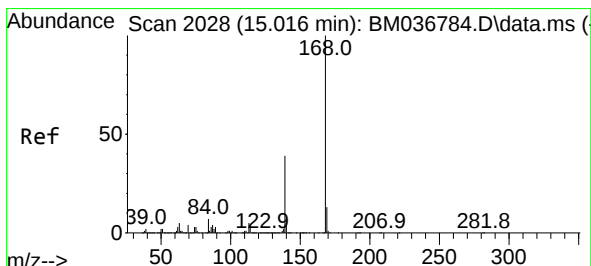
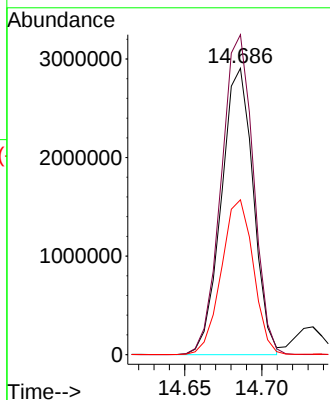
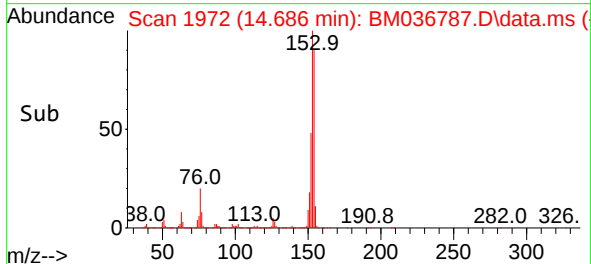
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



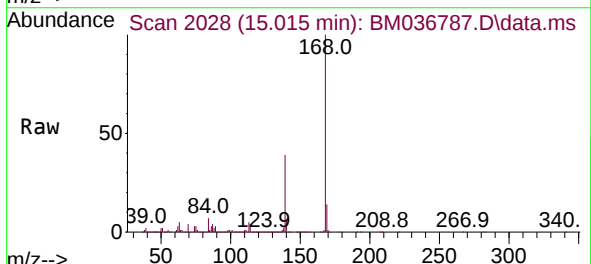
Tgt Ion:154 Resp: 4193936
Ion Ratio Lower Upper
154 100
153 111.7 90.5 135.7
152 54.1 43.9 65.9

Manual Integrations
APPROVED

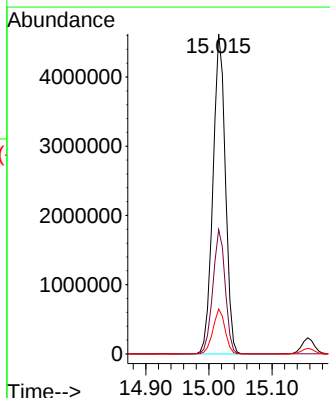
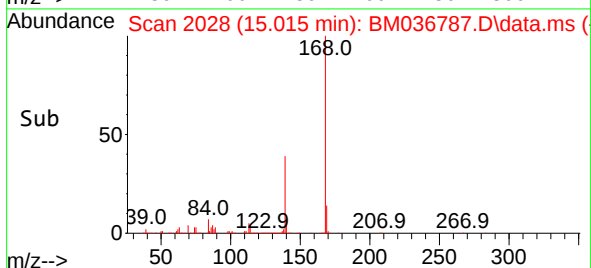
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

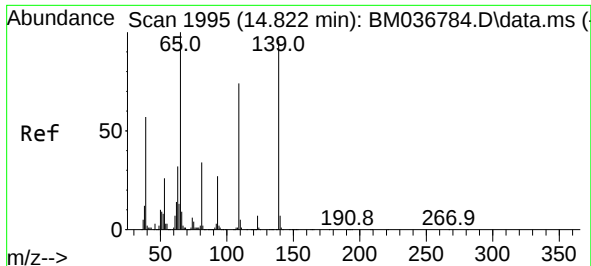


#55
Dibenzofuran
Concen: 84.454 ng
RT: 15.015 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



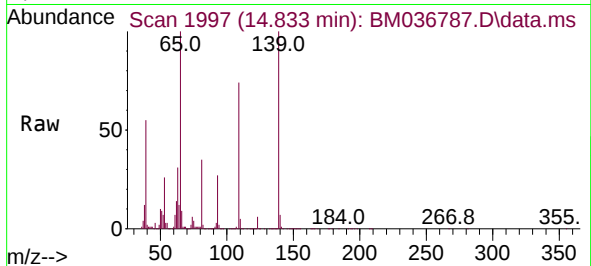
Tgt Ion:168 Resp: 6330759
Ion Ratio Lower Upper
168 100
139 38.8 30.9 46.3
169 14.0 10.5 15.7





#56
4-Nitrophenol
Concen: 96.871 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.012 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

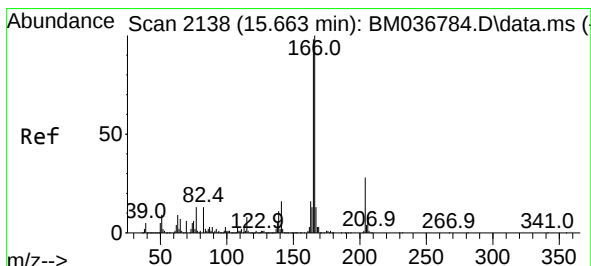
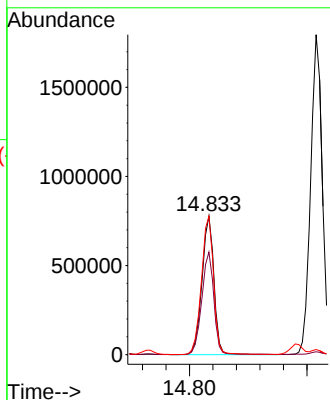
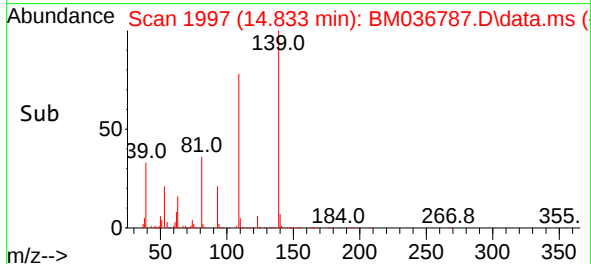
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:139 Resp: 1095266
Ion Ratio Lower Upper
139 100
109 74.1 56.7 96.7
65 100.0 84.1 124.1

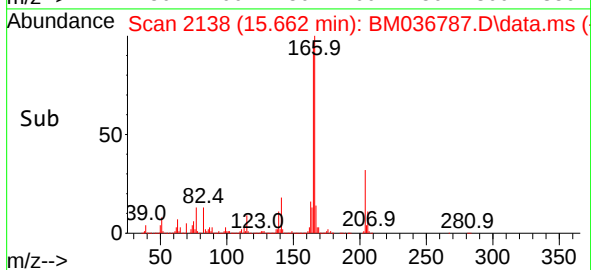
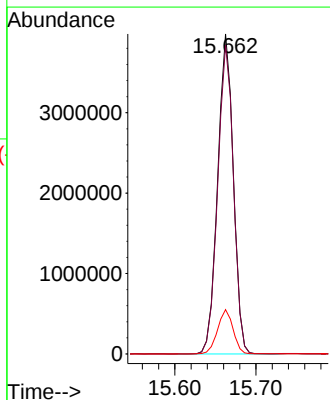
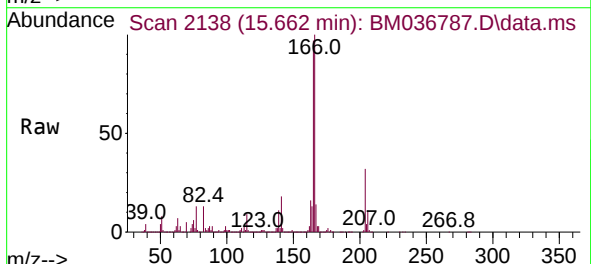
Manual Integrations
APPROVED

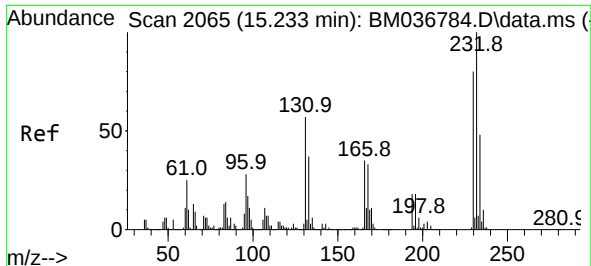
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#58
Fluorene
Concen: 89.998 ng
RT: 15.662 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

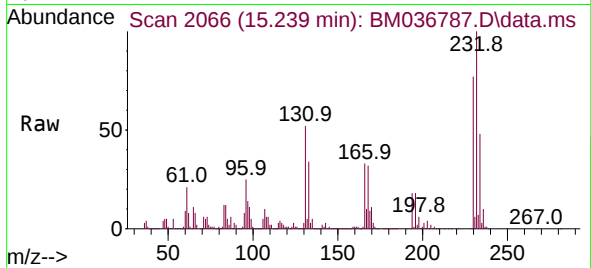
Tgt Ion:166 Resp: 5321634
Ion Ratio Lower Upper
166 100
165 96.5 78.7 118.1
167 13.8 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 87.987 ng
RT: 15.239 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

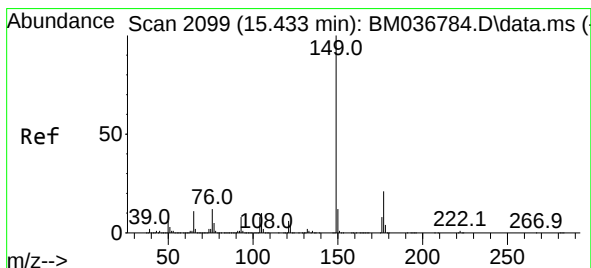
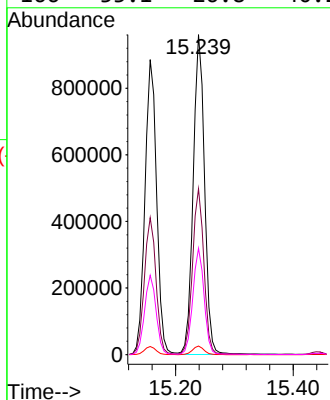
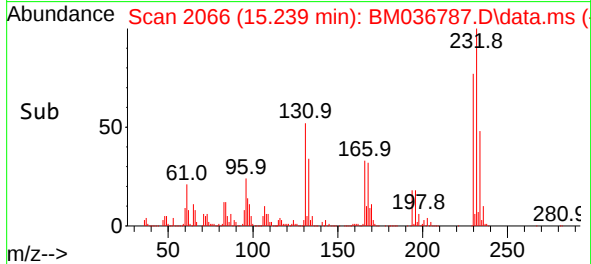
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



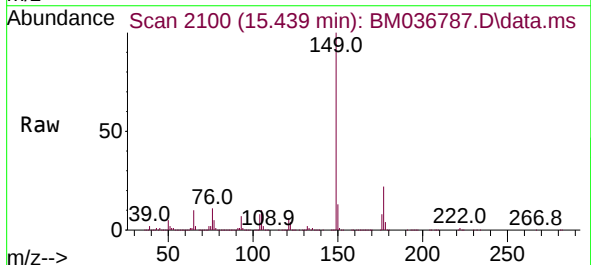
Tgt Ion:232 Resp: 1288218
Ion Ratio Lower Upper
232 100
131 52.0 43.4 65.2
130 2.7 2.2 3.4
166 33.1 26.8 40.2

Manual Integrations
APPROVED

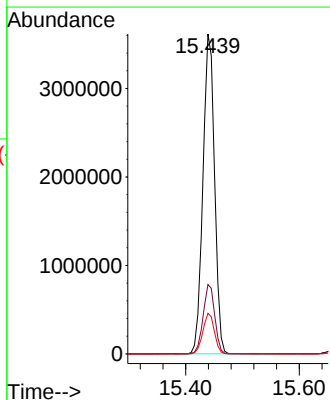
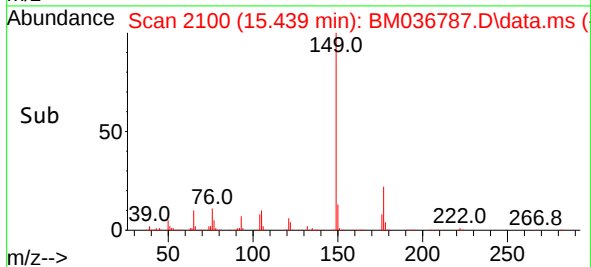
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

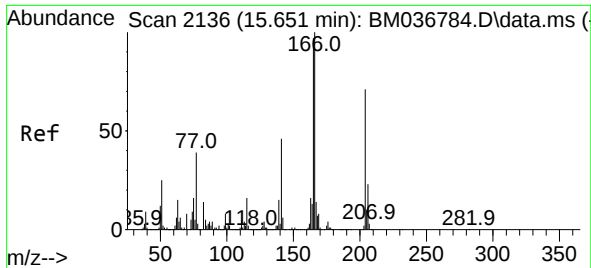


#60
Diethylphthalate
Concen: 82.869 ng
RT: 15.439 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



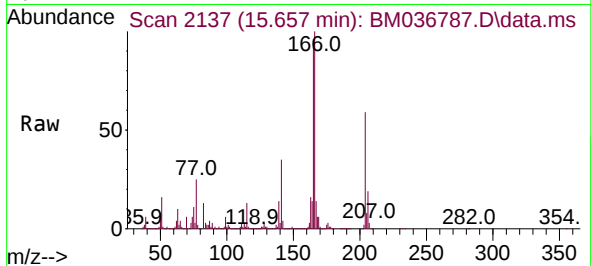
Tgt Ion:149 Resp: 5139935
Ion Ratio Lower Upper
149 100
177 21.7 16.8 25.2
150 12.7 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 80.058 ng
RT: 15.657 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

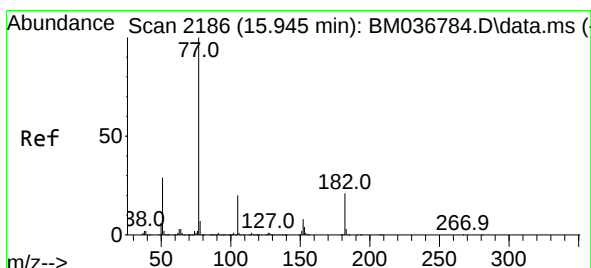
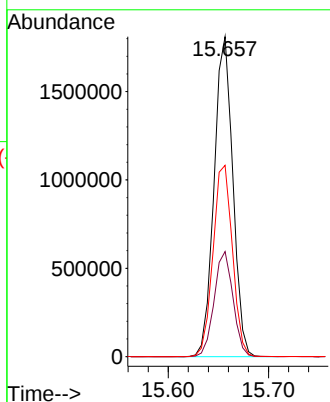
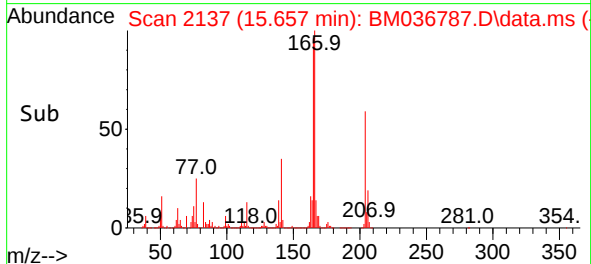
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



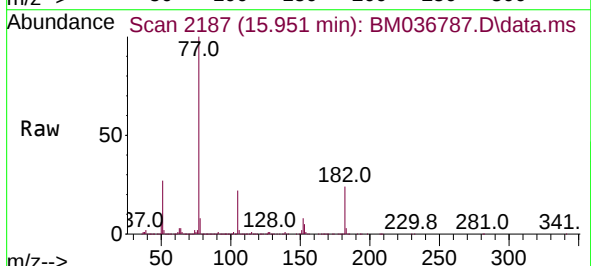
Tgt Ion: 204 Resp: 2360516
Ion Ratio Lower Upper
204 100
206 32.8 26.2 39.4
141 59.8 52.1 78.1

Manual Integrations
APPROVED

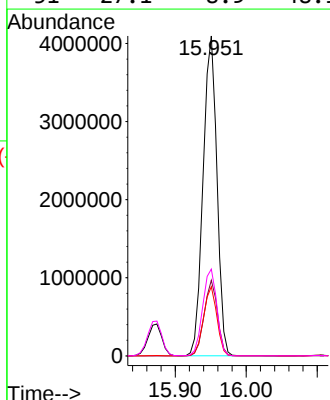
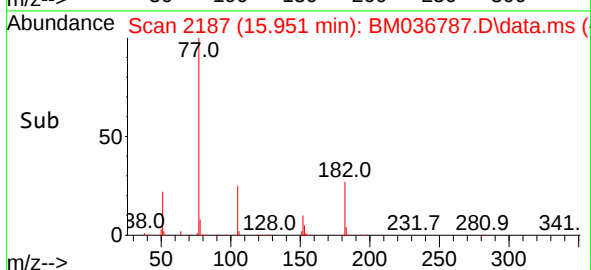
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

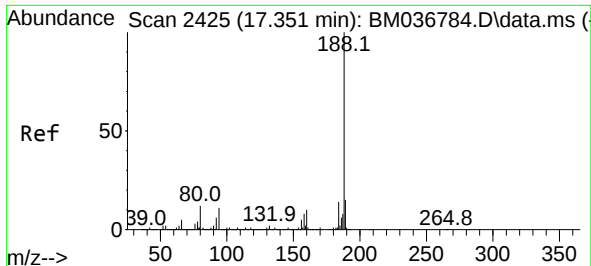


#63
Azobenzene
Concen: 93.714 ng
RT: 15.951 min Scan# 2187
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



Tgt Ion: 77 Resp: 5525783
Ion Ratio Lower Upper
77 100
182 23.6 1.1 41.1
105 21.6 0.3 40.3
51 27.1 8.9 48.9





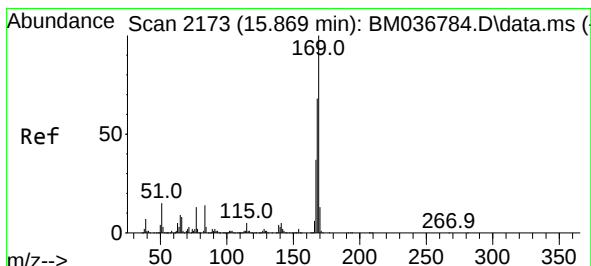
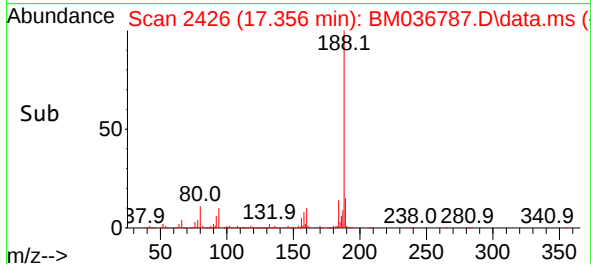
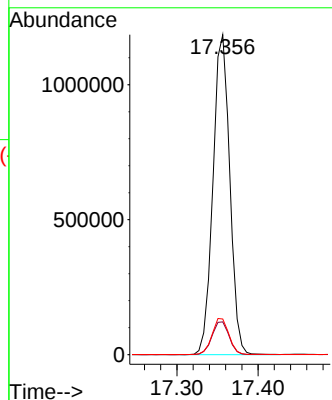
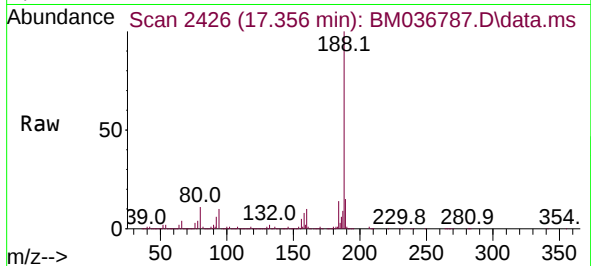
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.356 min Scan# 2425
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:188 Resp: 1704228
Ion Ratio Lower Upper
188 100
94 10.2 8.9 13.3
80 11.1 10.0 15.0

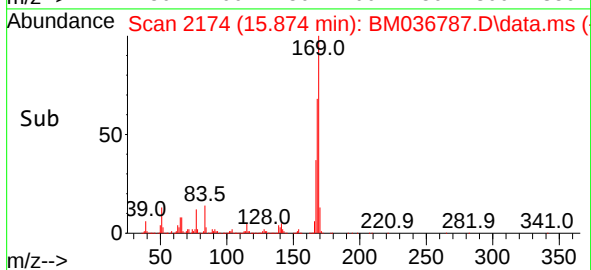
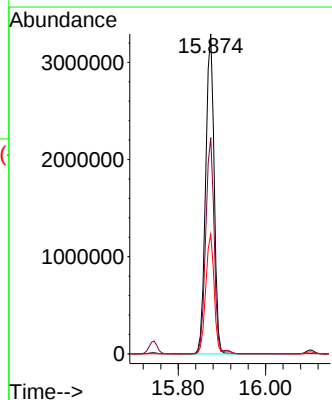
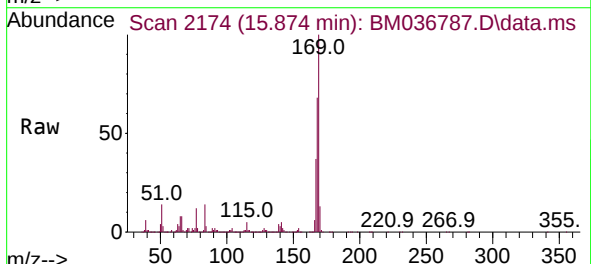
Manual Integrations
APPROVED

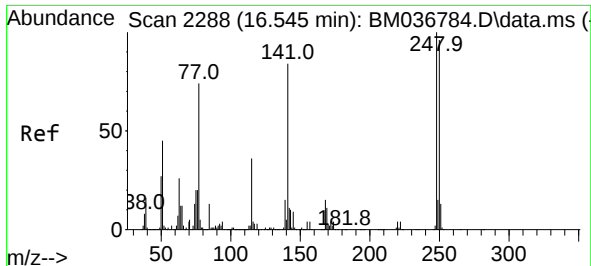
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#66
n-Nitrosodiphenylamine
Concen: 91.142 ng
RT: 15.874 min Scan# 2174
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

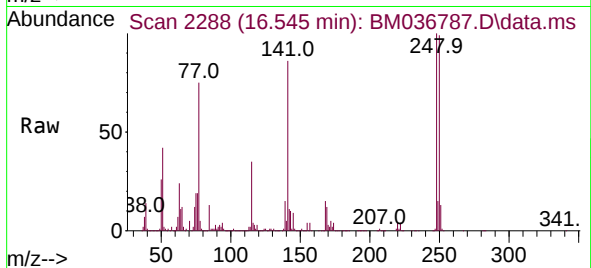
Tgt Ion:169 Resp: 4384812
Ion Ratio Lower Upper
169 100
168 67.6 54.6 82.0
167 37.4 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 78.790 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

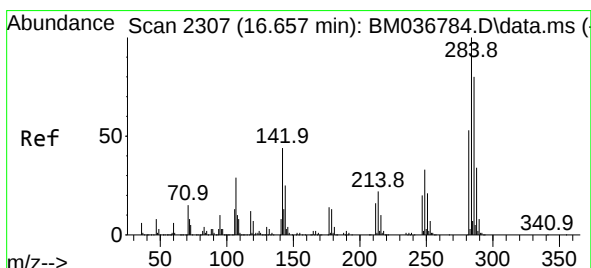
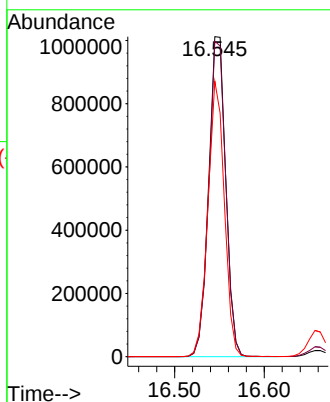
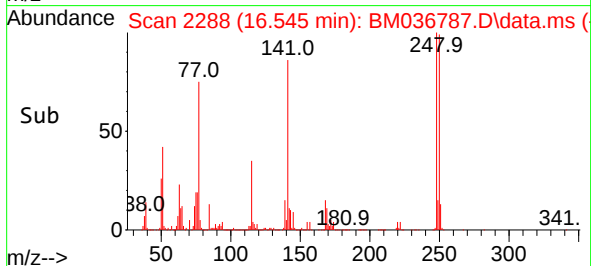
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:248 Resp: 1343119
Ion Ratio Lower Upper
248 100
250 98.5 77.0 115.4
141 86.0 67.4 101.2

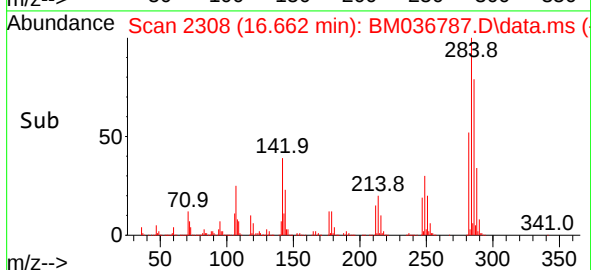
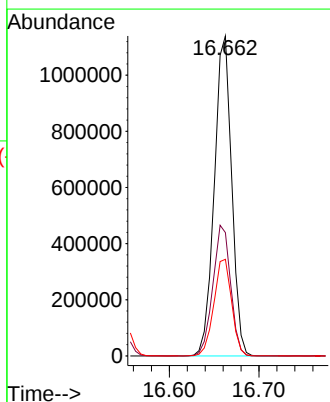
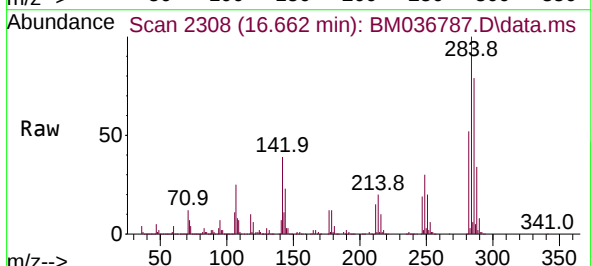
Manual Integrations
APPROVED

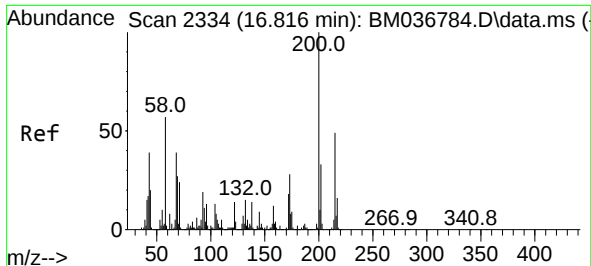
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#68
Hexachlorobenzene
Concen: 78.745 ng
RT: 16.662 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

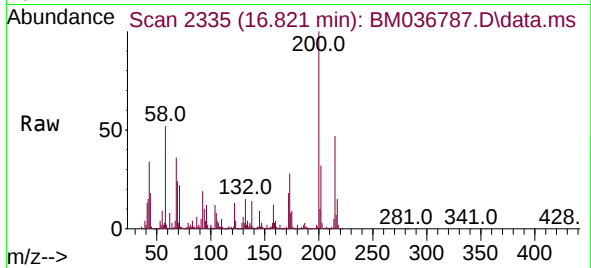
Tgt Ion:284 Resp: 1540182
Ion Ratio Lower Upper
284 100
142 38.5 35.2 52.8
249 30.2 26.1 39.1





#69
 Atrazine
 Concen: 89.971 ng
 RT: 16.821 min Scan# 2334
 Delta R.T. 0.006 min
 Lab File: BM036787.D
 Acq: 27 Sep 2022 21:53

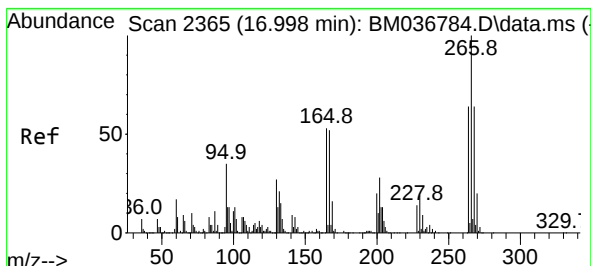
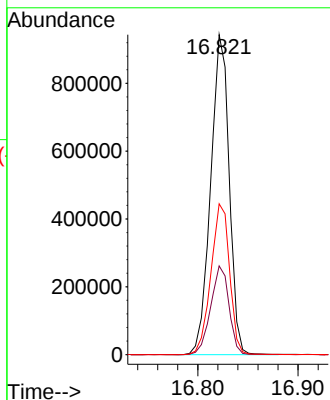
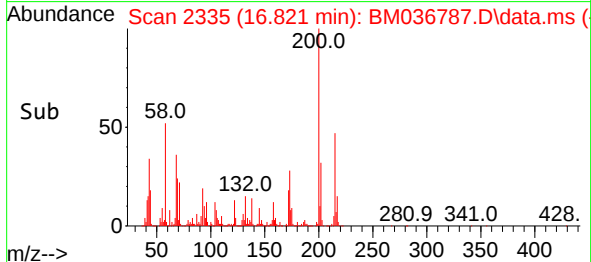
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



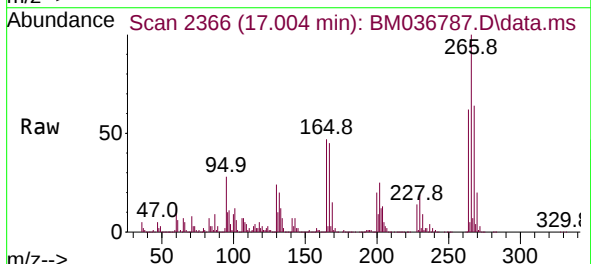
Tgt Ion:200 Resp: 1211164
 Ion Ratio Lower Upper
 200 100
 173 27.7 8.2 48.2
 215 47.2 28.8 68.8

Manual Integrations
 APPROVED

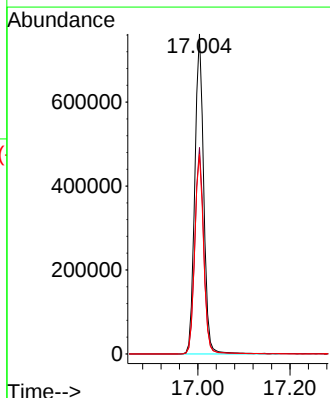
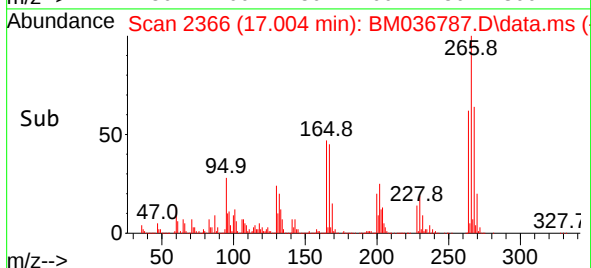
Reviewed By :Christian Giraldo 09/28/2022
 Supervised By :Jagrut Upadhyay 09/28/2022

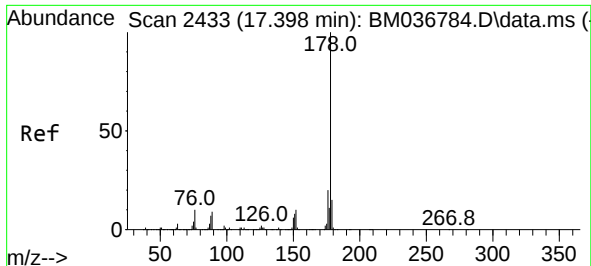


#70
 Pentachlorophenol
 Concen: 88.505 ng
 RT: 17.004 min Scan# 2366
 Delta R.T. 0.006 min
 Lab File: BM036787.D
 Acq: 27 Sep 2022 21:53



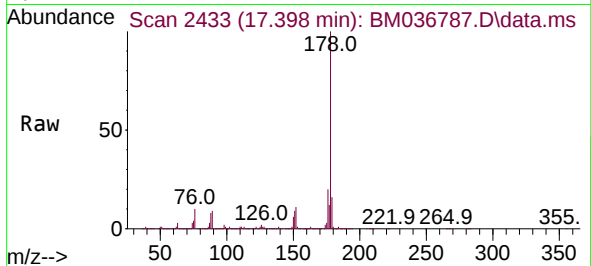
Tgt Ion:266 Resp: 1013837
 Ion Ratio Lower Upper
 266 100
 268 64.5 51.5 77.3
 264 62.4 51.3 76.9





#71
Phenanthrene
Concen: 91.083 ng
RT: 17.398 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

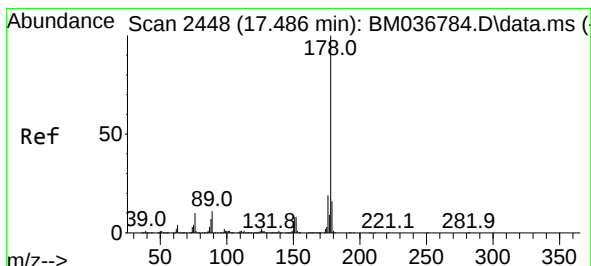
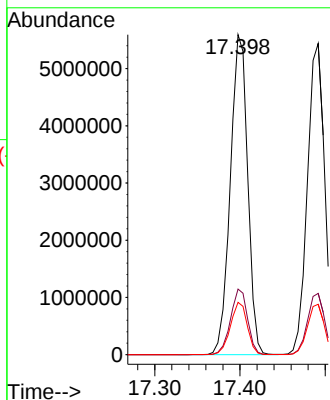
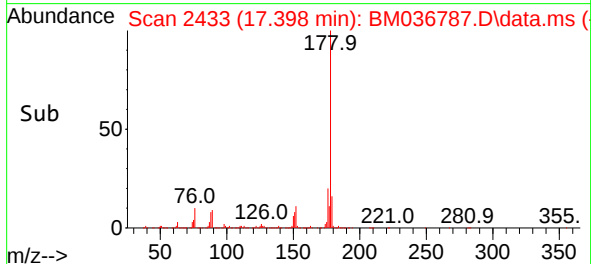
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



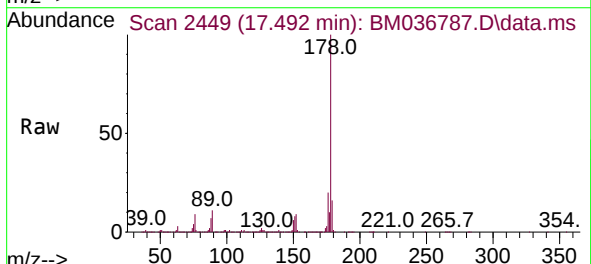
Tgt Ion:178 Resp: 7908213
Ion Ratio Lower Upper
178 100
176 20.5 15.7 23.5
179 16.3 12.3 18.5

Manual Integrations
APPROVED

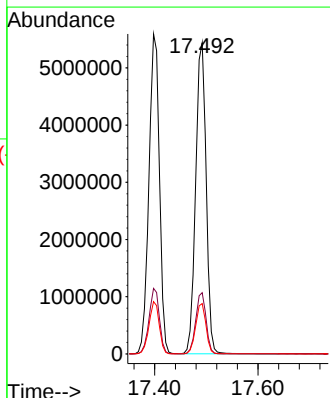
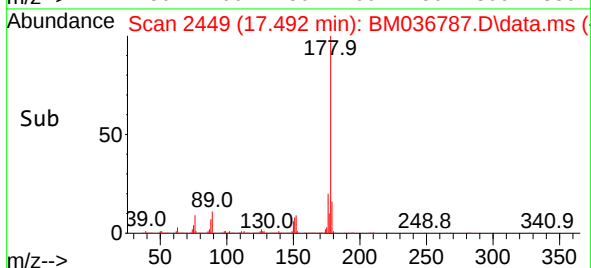
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

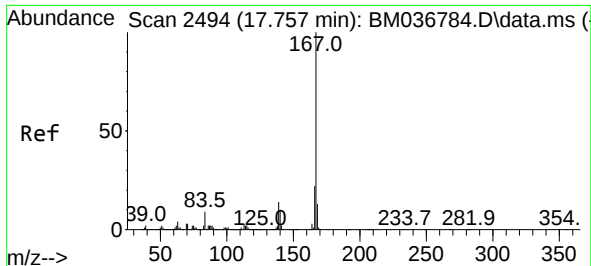


#72
Anthracene
Concen: 91.199 ng
RT: 17.492 min Scan# 2449
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



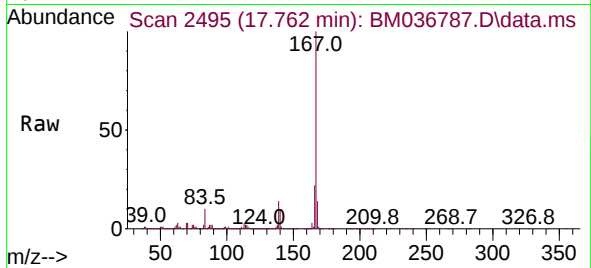
Tgt Ion:178 Resp: 7666008
Ion Ratio Lower Upper
178 100
176 19.7 15.0 22.4
179 16.2 12.5 18.7





#73
Carbazole
Concen: 85.133 ng
RT: 17.762 min Scan# 2495
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

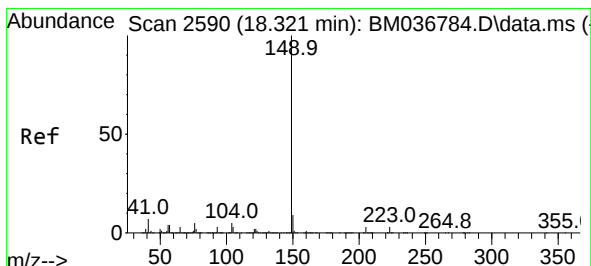
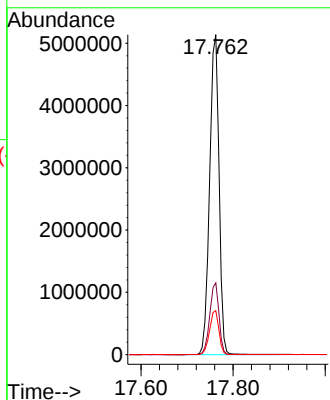
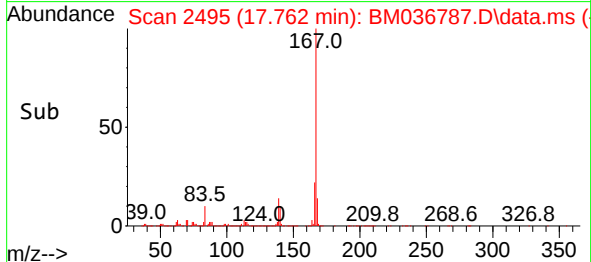
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



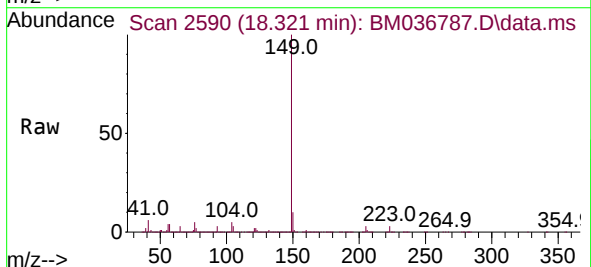
Tgt Ion:167 Resp: 7250759
Ion Ratio Lower Upper
167 100
166 22.4 17.4 26.0
139 13.7 10.8 16.2

Manual Integrations
APPROVED

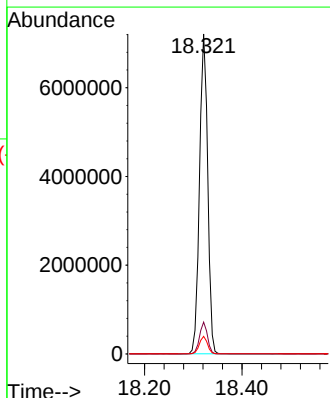
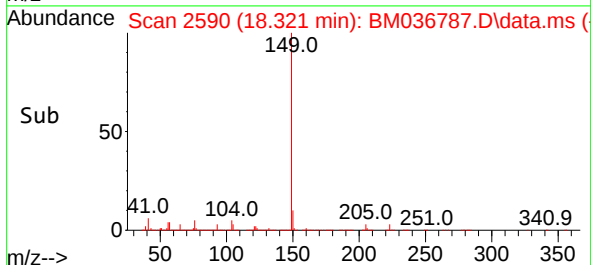
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

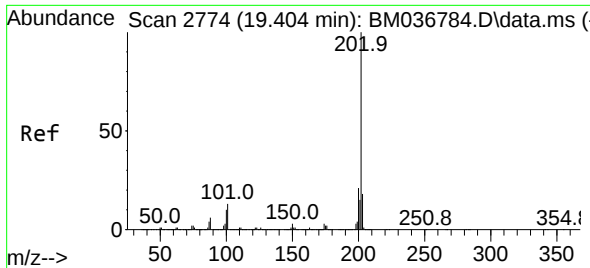


#74
Di-n-butylphthalate
Concen: 82.191 ng
RT: 18.321 min Scan# 2590
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



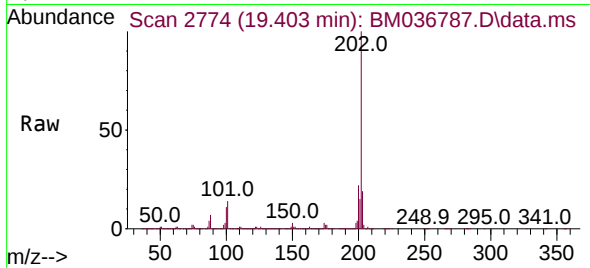
Tgt Ion:149 Resp: 8356428
Ion Ratio Lower Upper
149 100
150 9.9 7.3 10.9
104 5.5 4.3 6.5





#75
Fluoranthene
Concen: 86.566 ng
RT: 19.403 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

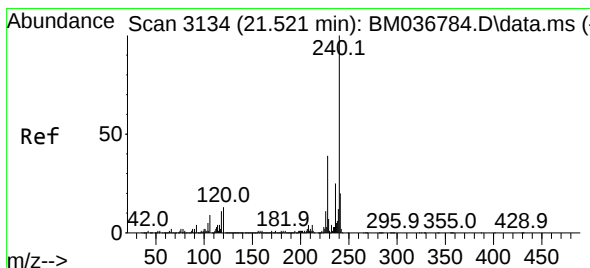
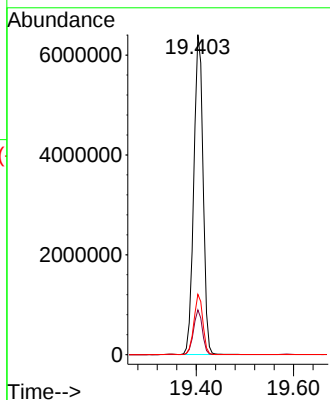
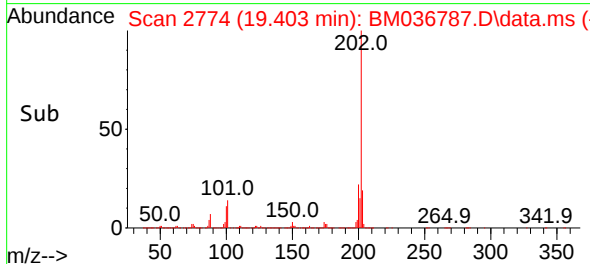
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



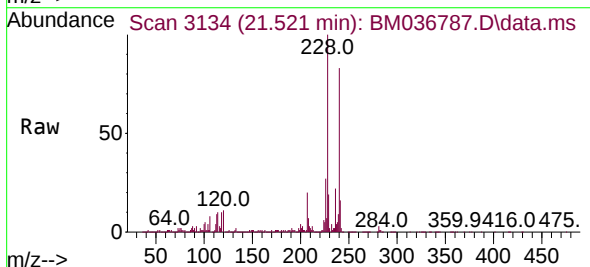
Tgt Ion:202 Resp: 8413263
Ion Ratio Lower Upper
202 100
101 14.0 0.0 32.8
203 18.8 0.0 37.6

Manual Integrations
APPROVED

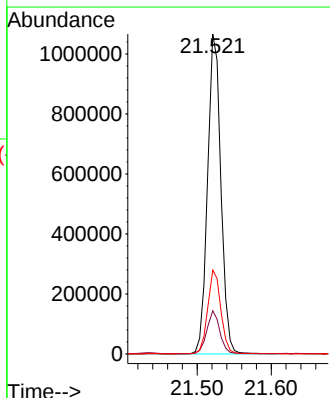
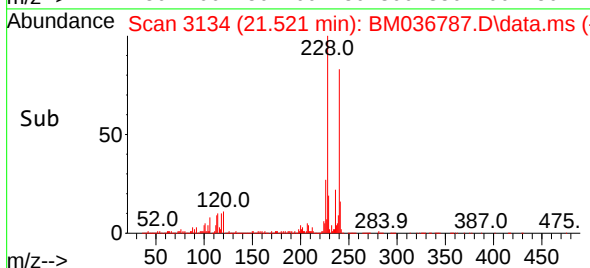
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

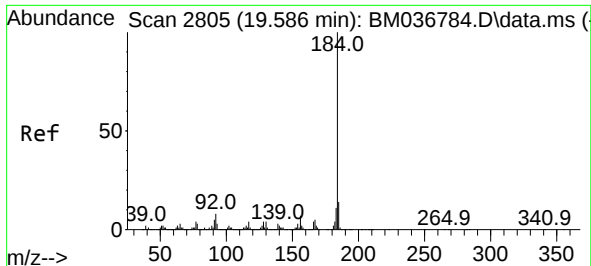


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.521 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



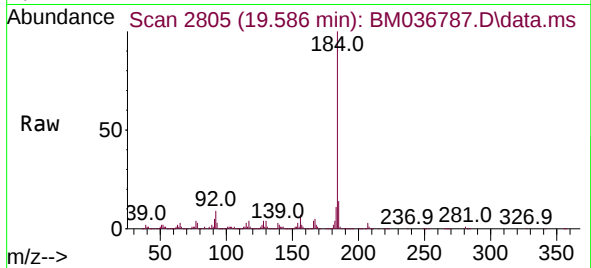
Tgt Ion:240 Resp: 1328679
Ion Ratio Lower Upper
240 100
120 13.5 10.5 15.7
236 26.2 20.4 30.6





#77
Benzidine
Concen: 92.435 ng
RT: 19.586 min Scan# 2805
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

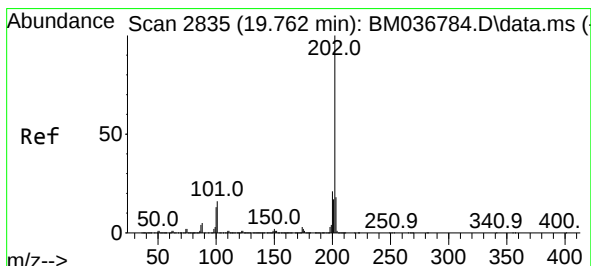
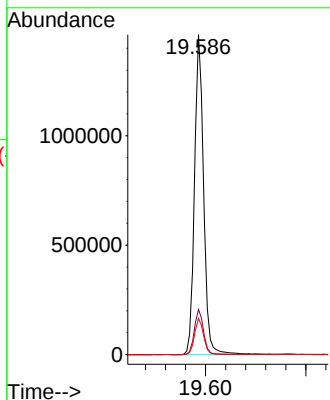
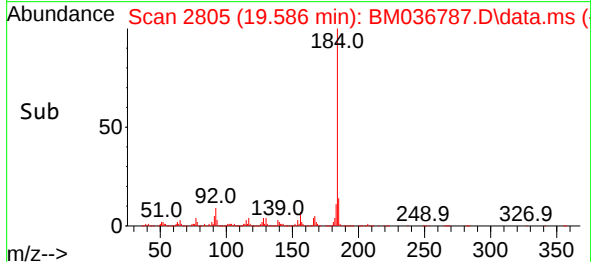
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



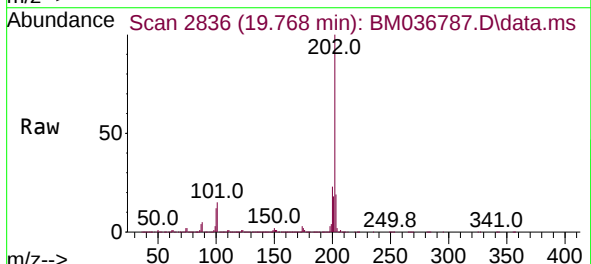
Tgt Ion:184 Resp: 1841880
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 11.2 8.8 13.2

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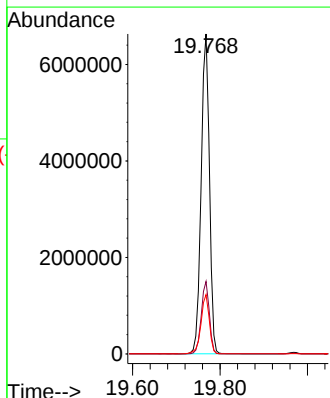
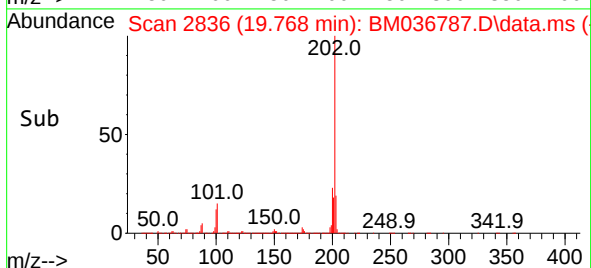
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022

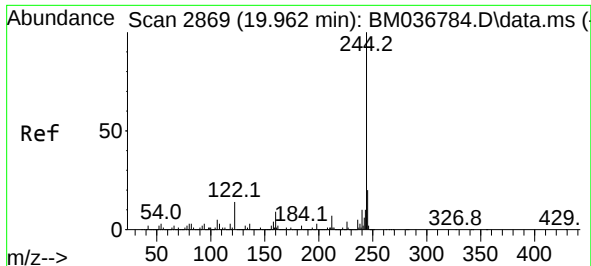


#78
Pyrene
Concen: 104.809 ng
RT: 19.768 min Scan# 2836
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53



Tgt Ion:202 Resp: 8635329
Ion Ratio Lower Upper
202 100
200 22.6 16.9 25.3
203 18.5 14.2 21.2





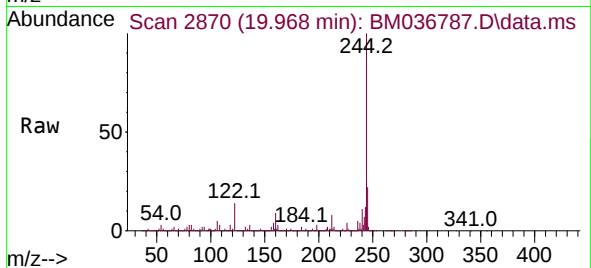
#79
 Terphenyl-d14
 Concen: 164.351 ng
 RT: 19.968 min Scan# 2869
 Delta R.T. 0.006 min
 Lab File: BM036787.D
 Acq: 27 Sep 2022 21:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

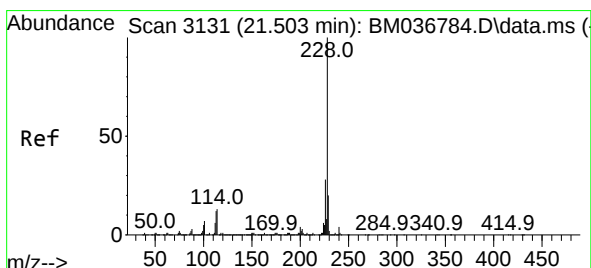
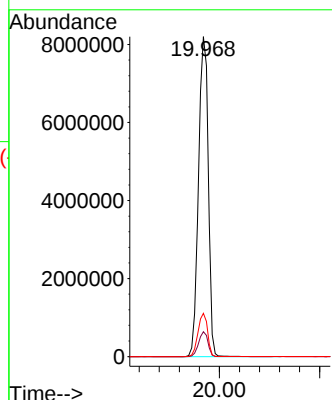
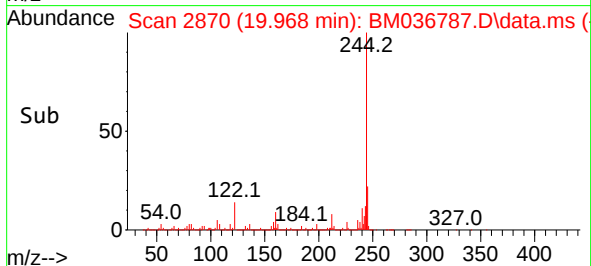


Tgt Ion:244 Resp:11071052
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.8 8.8
 122 13.5 10.9 16.3

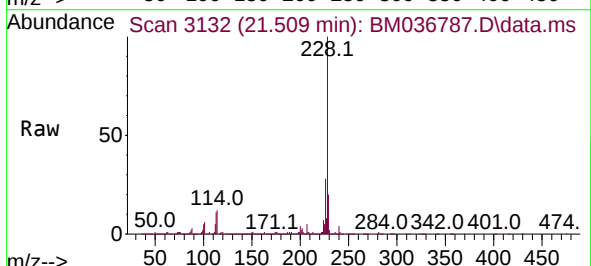
Manual Integrations

APPROVED

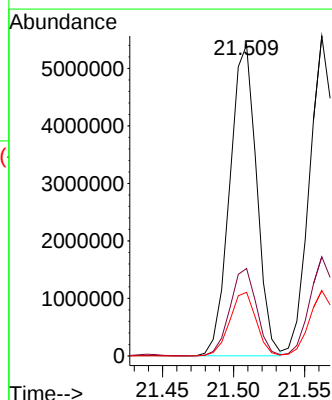
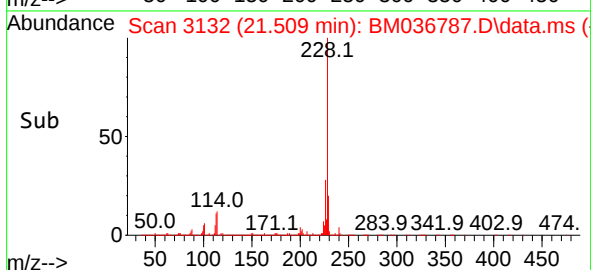
Reviewed By :Christian Giraldo 09/28/2022
 Supervised By :Jagrut Upadhyay 09/28/2022

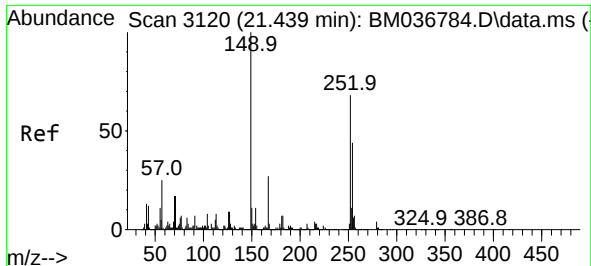


#81
 Benzo(a)anthracene
 Concen: 86.786 ng
 RT: 21.509 min Scan# 3132
 Delta R.T. 0.006 min
 Lab File: BM036787.D
 Acq: 27 Sep 2022 21:53



Tgt Ion:228 Resp: 7102484
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.1 33.1
 229 20.4 16.0 24.0





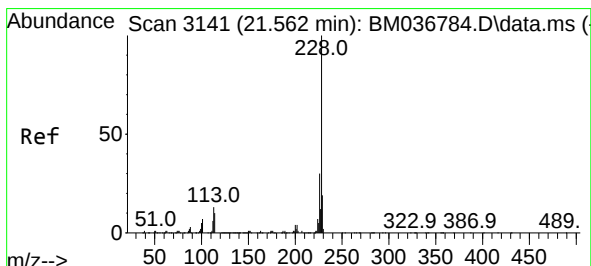
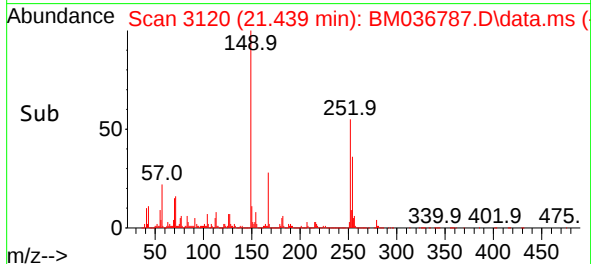
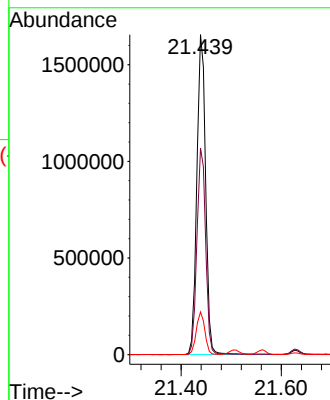
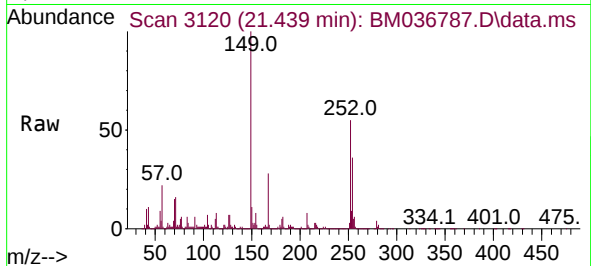
#82
3,3'-Dichlorobenzidine
Concen: 100.659 ng
RT: 21.439 min Scan# 3120
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:252 Resp: 2000268
Ion Ratio Lower Upper
252 100
254 64.6 51.4 77.0
126 13.3 11.0 16.6

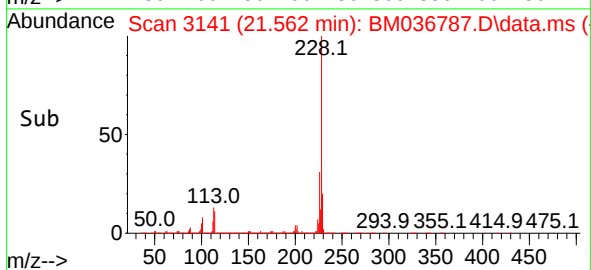
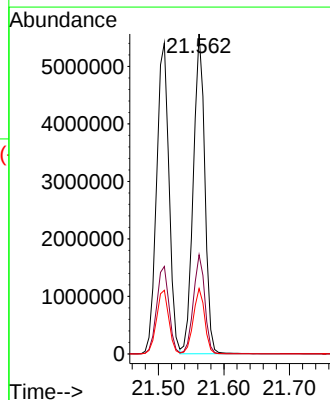
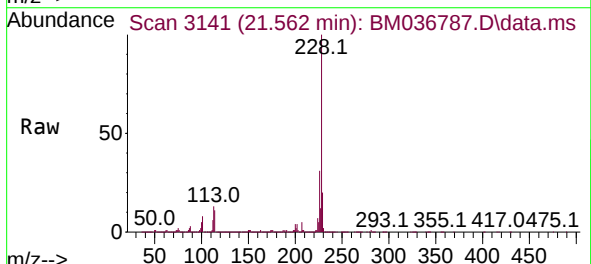
Manual Integrations
APPROVED

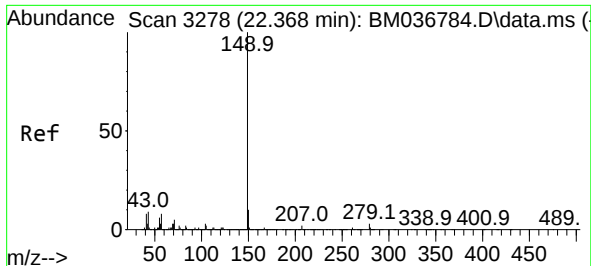
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#83
Chrysene
Concen: 87.537 ng
RT: 21.562 min Scan# 3141
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

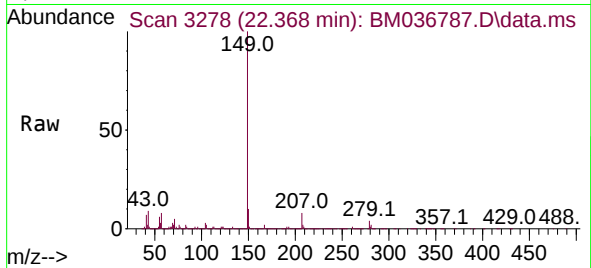
Tgt Ion:228 Resp: 6809947
Ion Ratio Lower Upper
228 100
226 31.0 24.2 36.2
229 20.4 15.5 23.3





#85
Di-n-octyl phthalate
Concen: 67.889 ng
RT: 22.368 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

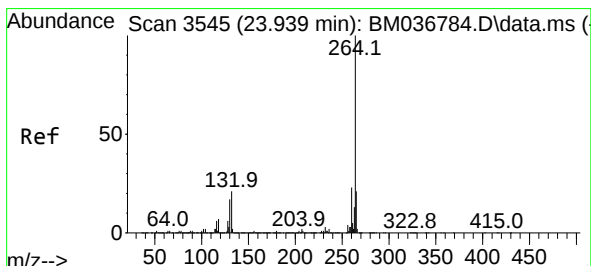
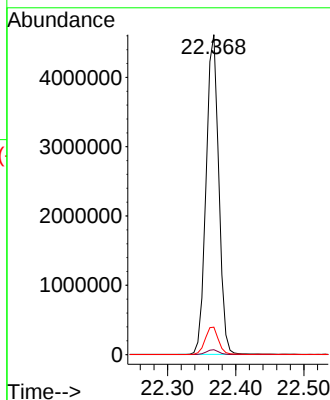
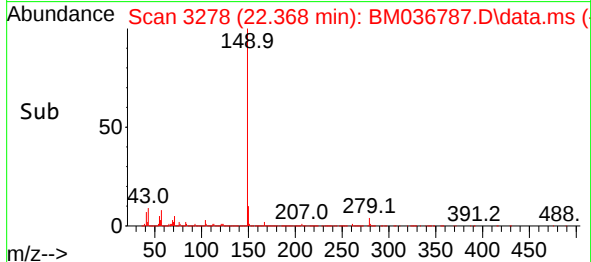
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:149 Resp: 5944020
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.1 8.2 12.4

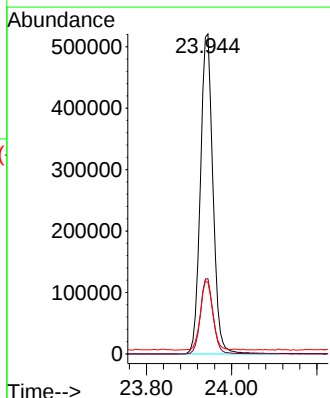
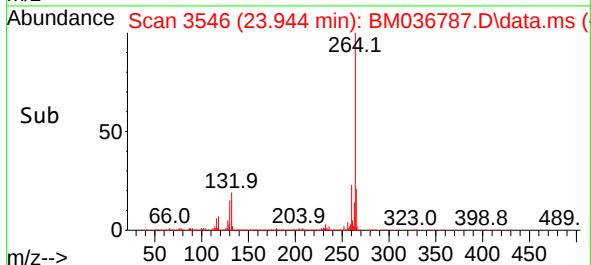
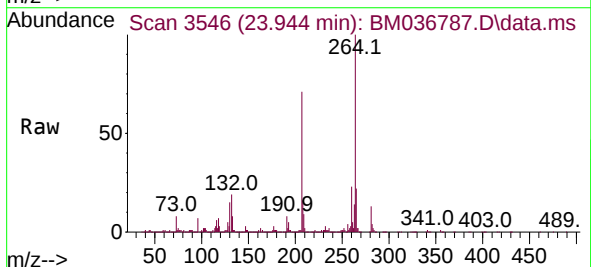
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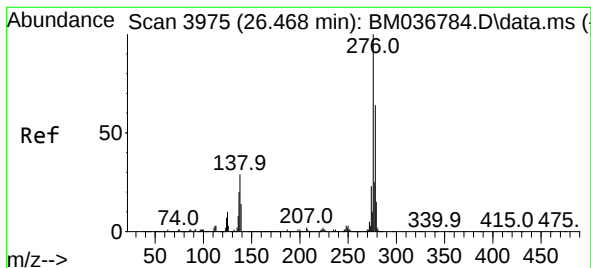
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.944 min Scan# 3546
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

Tgt Ion:264 Resp: 1063755
Ion Ratio Lower Upper
264 100
260 23.5 18.6 27.8
265 22.3 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 85.330 ng

RT: 26.474 min Scan# 3975

Delta R.T. 0.006 min

Lab File: BM036787.D

Acq: 27 Sep 2022 21:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

Tgt Ion:276 Resp: 6378858

Ion Ratio Lower Upper

276 100

138 30.0 24.6 36.8

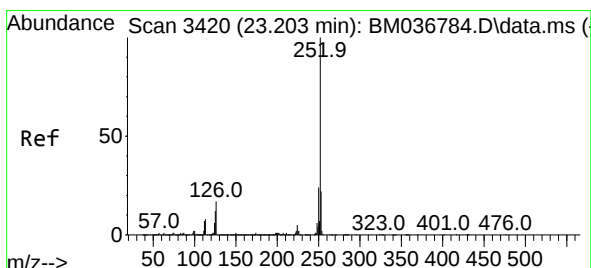
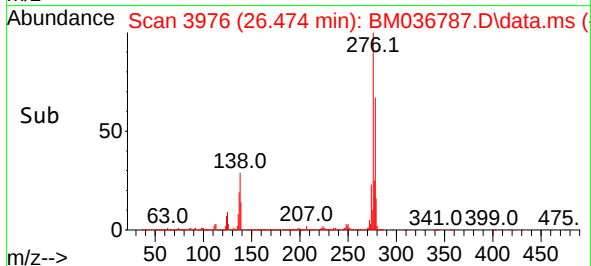
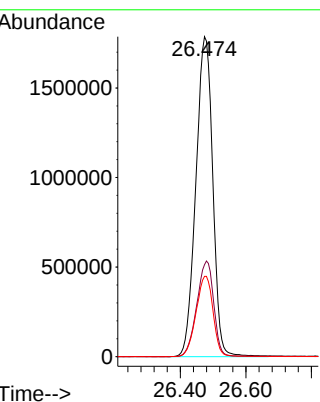
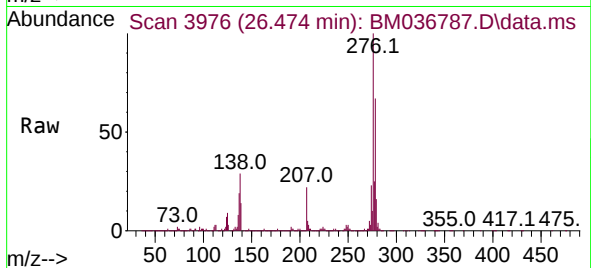
277 25.3 20.2 30.2

Manual Integrations

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Reviewed By :Christian Giraldo 09/28/2022

Supervised By :Jagrut Upadhyay 09/28/2022



#88

Benzo(b)fluoranthene

Concen: 93.169 ng

RT: 23.209 min Scan# 3421

Delta R.T. 0.006 min

Lab File: BM036787.D

Acq: 27 Sep 2022 21:53

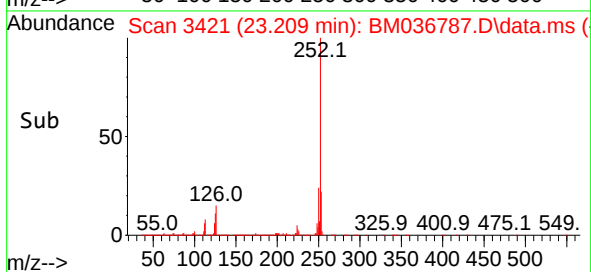
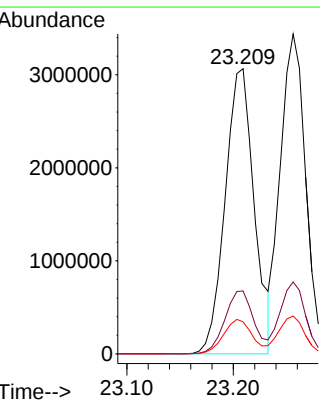
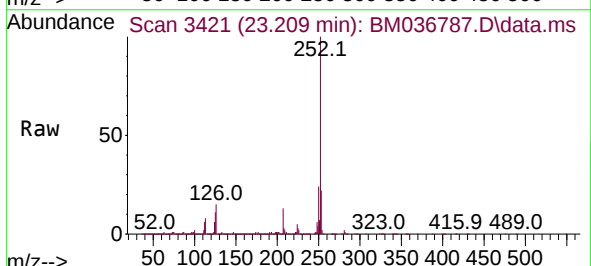
Tgt Ion:252 Resp: 5806699

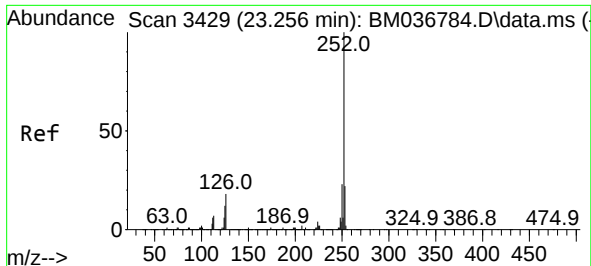
Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

125 11.2 9.9 14.9





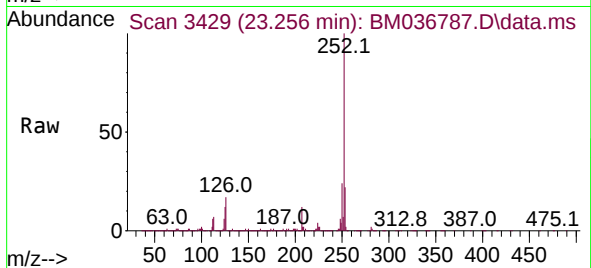
#89
Benzo(k)fluoranthene
Concen: 90.616 ng
RT: 23.256 min Scan# 3429
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

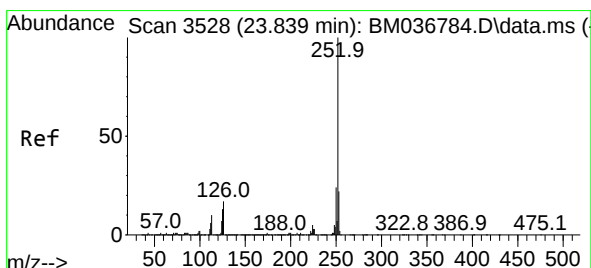
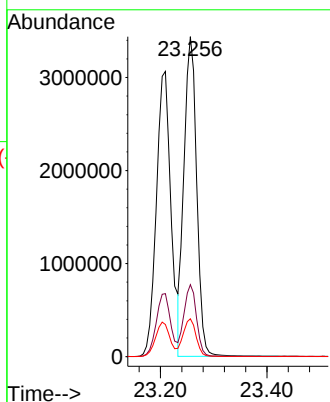
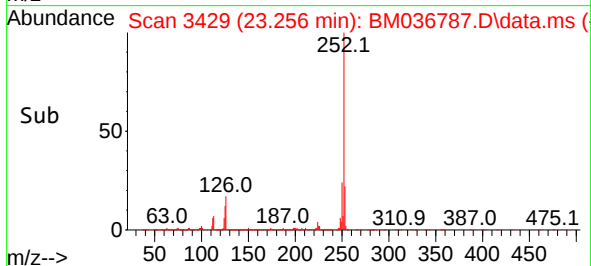


Tgt Ion:252 Resp: 5704116
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.2
125 11.8 9.5 14.3

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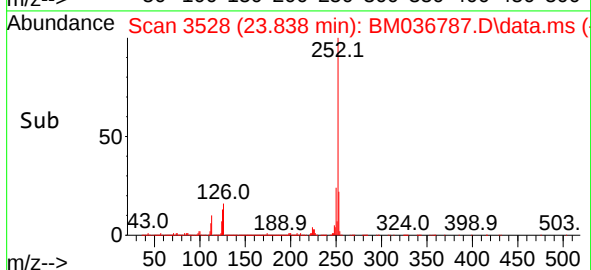
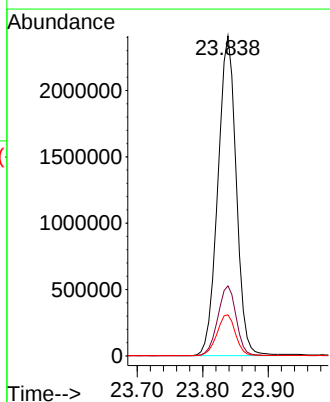
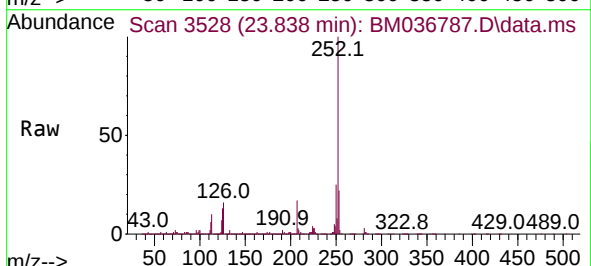
APPROVED

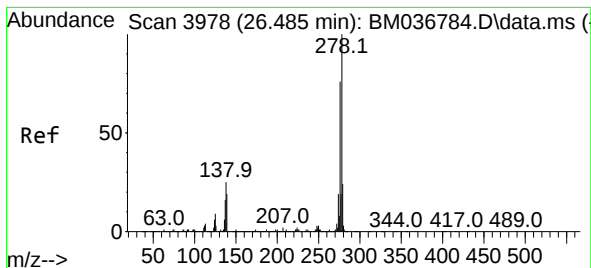
Reviewed By :Christian Giraldo 09/28/2022
Supervised By :Jagrut Upadhyay 09/28/2022



#90
Benzo(a)pyrene
Concen: 89.890 ng
RT: 23.838 min Scan# 3528
Delta R.T. -0.000 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

Tgt Ion:252 Resp: 4700513
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 12.8 10.7 16.1





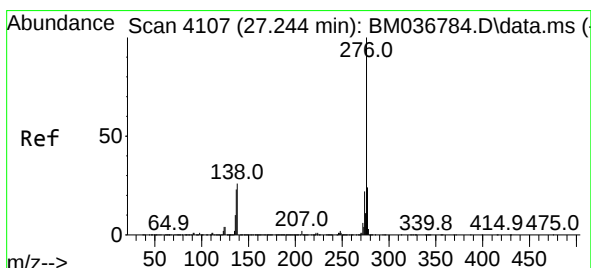
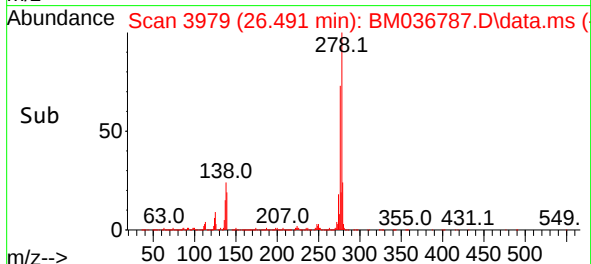
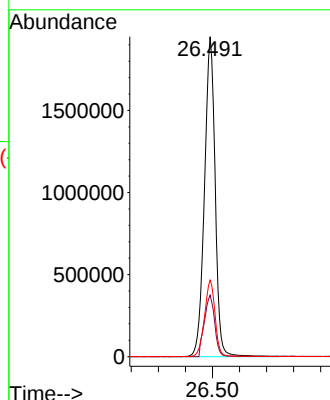
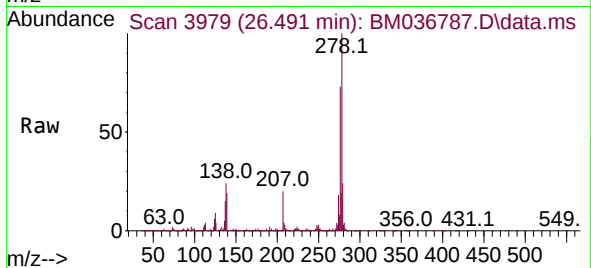
#91
Dibenzo(a,h)anthracene
Concen: 85.411 ng
RT: 26.491 min Scan# 3978
Delta R.T. 0.006 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:278 Resp: 534453
Ion Ratio Lower Upper
278 100
139 19.2 15.4 23.2
279 23.9 18.9 28.3

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



#92
Benzo(g,h,i)perylene
Concen: 86.047 ng
RT: 27.256 min Scan# 4109
Delta R.T. 0.012 min
Lab File: BM036787.D
Acq: 27 Sep 2022 21:53

Tgt Ion:276 Resp: 5212529
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.4
138 25.5 21.0 31.4

