

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071322\
 Data File : BM035789.D
 Acq On : 13 Jul 2022 10:29
 Operator : CG/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 07/14/2022
 Supervised By : Jagrut Upadhyay 07/14/2022

Quant Time: Jul 13 13:34:31 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jul 13 13:33:04 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	254241	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	1045672	20.000	ng	0.00
39) Acenaphthene-d10	14.539	164	566471	20.000	ng	0.00
64) Phenanthrene-d10	17.274	188	1030679	20.000	ng	0.00
76) Chrysene-d12	21.451	240	976667	20.000	ng	0.00
86) Perylene-d12	23.833	264	983171	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.457	112	303639	20.253	ng	0.00
7) Phenol-d6	7.063	99	375049	18.052	ng	0.00
23) Nitrobenzene-d5	9.069	82	330520	17.177	ng	0.00
42) 2,4,6-Tribromophenol	16.021	330	92799	15.387	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	794239	20.030	ng	0.00
79) Terphenyl-d14	19.898	244	941114	18.398	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	66425	11.616	ng	92
3) Pyridine	3.728	79	167010	10.443	ng	90
4) n-Nitrosodimethylamine	3.640	42	74092	10.037	ng	# 77
6) Aniline	7.228	93	214390	9.547	ng	93
8) 2-Chlorophenol	7.463	128	160116	9.303	ng	93
9) Benzaldehyde	7.040	77	117945m	11.308	ng	
10) Phenol	7.087	94	189964	9.412	ng	92
11) bis(2-Chloroethyl)ether	7.328	93	163213	10.089	ng	95
12) 1,3-Dichlorobenzene	7.793	146	187470	10.211	ng	97
13) 1,4-Dichlorobenzene	7.940	146	190500	10.135	ng	99
14) 1,2-Dichlorobenzene	8.257	146	186791	10.182	ng	98
15) Benzyl Alcohol	8.146	79	118810	8.536	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.445	45	213193	7.588	ng	96
17) 2-Methylphenol	8.351	107	124654	9.000	ng	95
18) Hexachloroethane	8.987	117	67403	9.999	ng	92
19) n-Nitroso-di-n-propyla...	8.716	70	107211	8.210	ng	90
20) 3+4-Methylphenols	8.675	107	162762	8.383	ng	95
22) Acetophenone	8.734	105	240480	9.495	ng	# 93
24) Nitrobenzene	9.110	77	162057	9.198	ng	99
25) Isophorone	9.640	82	258662	8.266	ng	# 98
26) 2-Nitrophenol	9.822	139	47076	5.221	ng	93
27) 2,4-Dimethylphenol	9.887	122	114289	8.650	ng	98
28) bis(2-Chloroethoxy)met...	10.128	93	194358	8.927	ng	99
29) 2,4-Dichlorophenol	10.357	162	119369	8.107	ng	98
30) 1,2,4-Trichlorobenzene	10.575	180	162007	9.897	ng	98
31) Naphthalene	10.763	128	512698	9.789	ng	99
32) Benzoic acid	9.951	122	40774	3.590	ng	90
33) 4-Chloroaniline	10.875	127	192514	9.034	ng	96
34) Hexachlorobutadiene	11.051	225	95157	10.330	ng	98
35) Caprolactam	11.622	113	25220	5.053	ng	91
36) 4-Chloro-3-methylphenol	11.992	107	115922	6.945	ng	97
37) 2-Methylnaphthalene	12.375	142	323758	8.976	ng	97
38) 1-Methylnaphthalene	12.592	142	314090	8.909	ng	98
40) 1,2,4,5-Tetrachloroben...	12.733	216	159803	10.009	ng	98
41) Hexachlorocyclopentadiene	12.716	237	81539	15.609	ng	95
43) 2,4,6-Trichlorophenol	12.975	196	82770	7.558	ng	97

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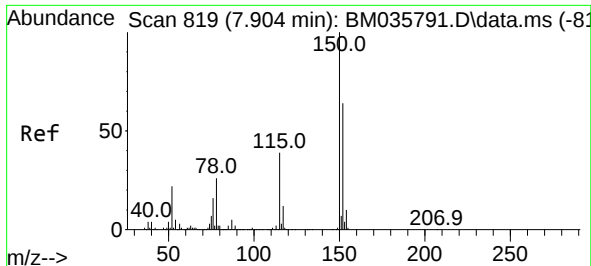
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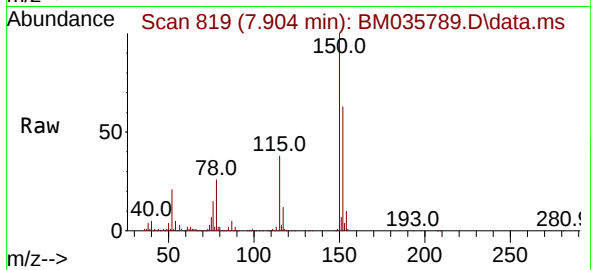
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.039	196	91792	7.770	ng	97
46) 1,1'-Biphenyl	13.380	154	420497	9.531	ng	98
47) 2-Chloronaphthalene	13.422	162	322185	9.710	ng	99
48) 2-Nitroaniline	13.622	65	55485	5.524	ng	90
49) Acenaphthylene	14.263	152	463340	8.915	ng	99
50) Dimethylphthalate	14.004	163	329330	7.900	ng	100
51) 2,6-Dinitrotoluene	14.116	165	57552	6.595	ng	97
52) Acenaphthene	14.604	154	288916	9.543	ng	98
53) 3-Nitroaniline	14.439	138	65284	6.971	ng	# 94
54) 2,4-Dinitrophenol	14.639	184	16531	3.618	ng	90
55) Dibenzofuran	14.939	168	468282	9.655	ng	95
56) 4-Nitrophenol	14.739	139	43206	6.792	ng	83
57) 2,4-Dinitrotoluene	14.898	165	63623	5.741	ng	97
58) Fluorene	15.580	166	351304	9.271	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.157	232	70551	7.509	ng	97
60) Diethylphthalate	15.363	149	309831	7.595	ng	100
61) 4-Chlorophenyl-phenyle...	15.580	204	175946	9.596	ng	99
62) 4-Nitroaniline	15.598	138	62592	6.906	ng	93
63) Azobenzene	15.874	77	333424	8.629	ng	95
65) 4,6-Dinitro-2-methylph...	15.651	198	24662	3.800	ng	93
66) n-Nitrosodiphenylamine	15.792	169	282846	9.215	ng	99
67) 4-Bromophenyl-phenylether	16.474	248	98956	9.305	ng	93
68) Hexachlorobenzene	16.574	284	118817	10.219	ng	94
69) Atrazine	16.745	200	72092	7.737	ng	99
70) Pentachlorophenol	16.921	266	46387	7.577	ng	95
71) Phenanthrene	17.321	178	518594	9.481	ng	100
72) Anthracene	17.410	178	478273	8.961	ng	99
73) Carbazole	17.680	167	470761	9.097	ng	99
74) Di-n-butylphthalate	18.257	149	414229	6.692	ng	100
75) Fluoranthene	19.327	202	538768	9.485	ng	98
77) Benzidine	19.515	184	137644	7.667	ng	99
78) Pyrene	19.692	202	566589	8.265	ng	99
80) Butylbenzylphthalate	20.604	149	135263	4.454	ng	98
81) Benzo(a)anthracene	21.439	228	567707	9.330	ng	99
82) 3,3'-Dichlorobenzidine	21.374	252	112750	8.049	ng	99
83) Chrysene	21.486	228	561347	9.551	ng	100
84) Bis(2-ethylhexyl)phtha...	21.386	149	230106	5.283	ng	100
85) Di-n-octyl phthalate	22.309	149	364489	5.151	ng	99
87) Indeno(1,2,3-cd)pyrene	26.309	276	647418	9.532	ng	98
88) Benzo(b)fluoranthene	23.103	252	547926	9.461	ng	98
89) Benzo(k)fluoranthene	23.156	252	555366	9.473	ng	99
90) Benzo(a)pyrene	23.727	252	443174	9.070	ng	99
91) Dibenzo(a,h)anthracene	26.333	278	547956	9.752	ng	99
92) Benzo(g,h,i)perylene	27.068	276	543202	9.719	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

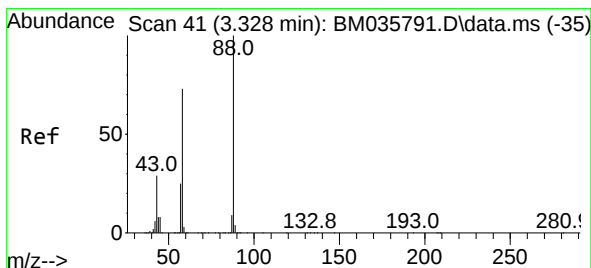
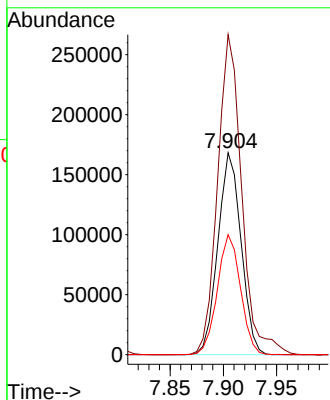
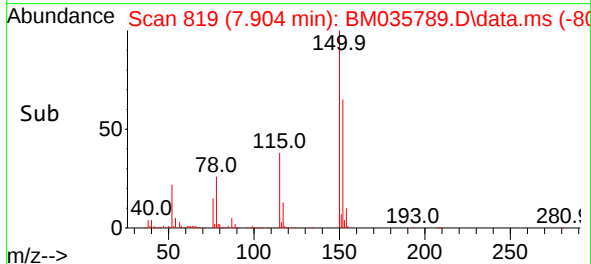
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 152 Resp: 25424
Ion Ratio Lower Upper
152 100
150 158.5 124.9 187.3
115 59.4 47.9 71.9

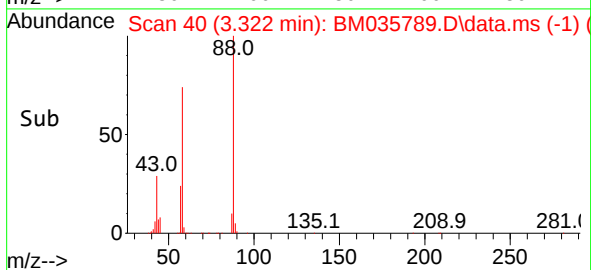
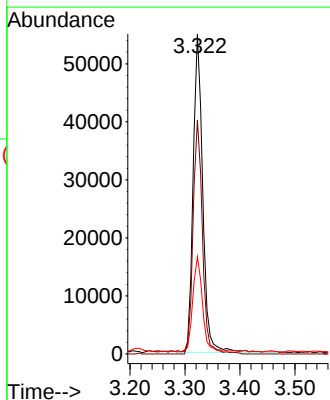
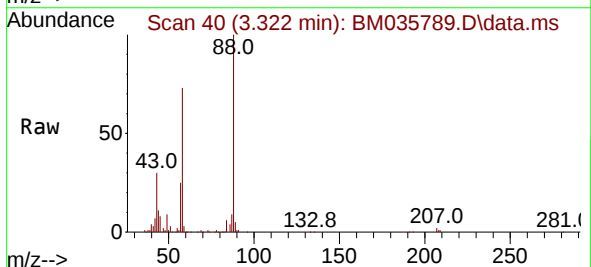
Manual Integrations
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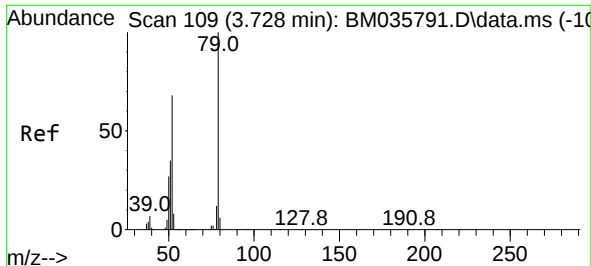
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#2
1,4-Dioxane
Concen: 11.616 ng
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

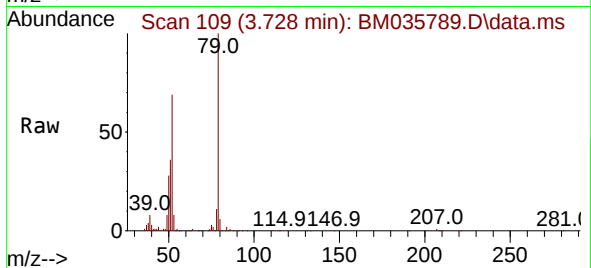
Tgt Ion: 88 Resp: 66425
Ion Ratio Lower Upper
88 100
58 71.6 62.3 93.5
43 30.1 28.7 43.1





#3
Pyridine
Concen: 10.443 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

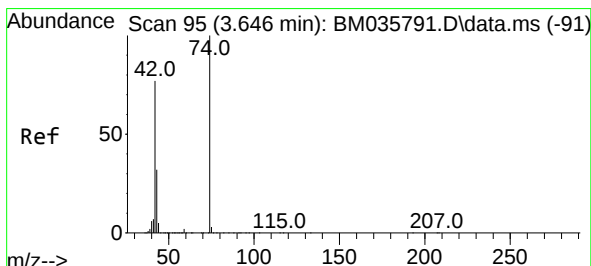
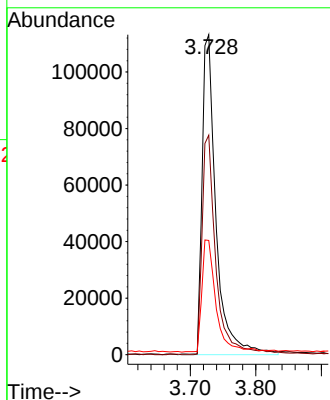
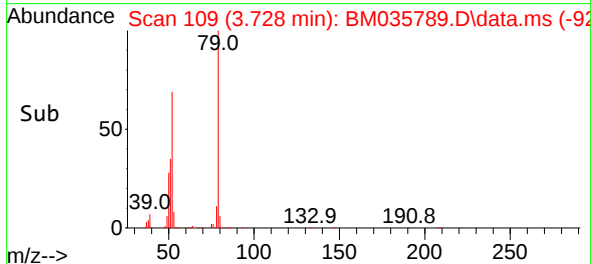
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



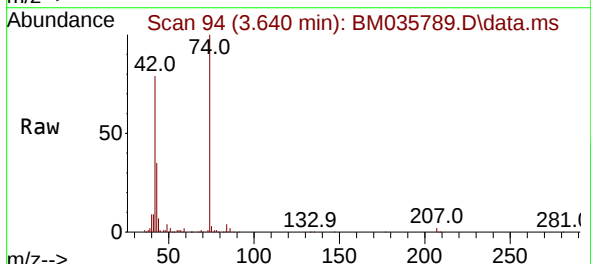
Tgt Ion: 79 Resp: 167010
Ion Ratio Lower Upper
79 100
52 68.6 61.9 92.9
51 35.7 33.5 50.3

Manual Integrations
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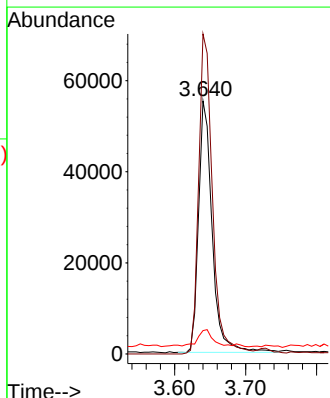
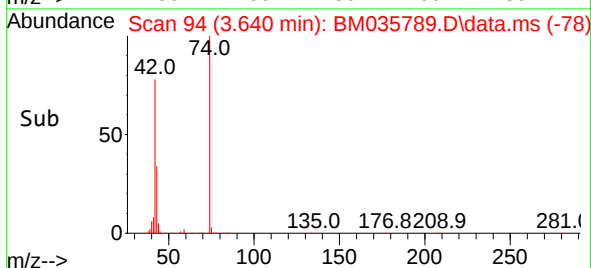
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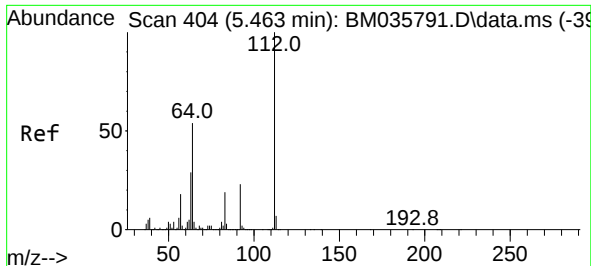


#4
n-Nitrosodimethylamine
Concen: 10.037 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



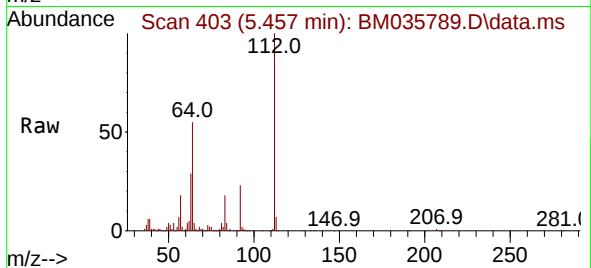
Tgt Ion: 42 Resp: 74092
Ion Ratio Lower Upper
42 100
74 126.5 81.6 122.4#
44 9.3 5.2 7.8#





#5
2-Fluorophenol
Concen: 20.253 ng
RT: 5.457 min Scan# 404
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

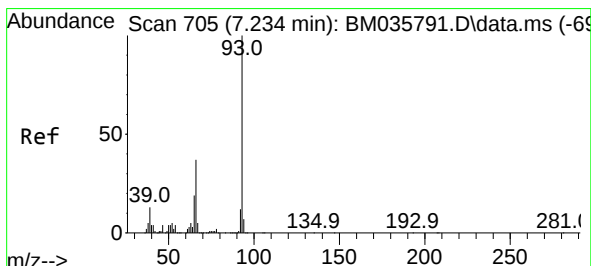
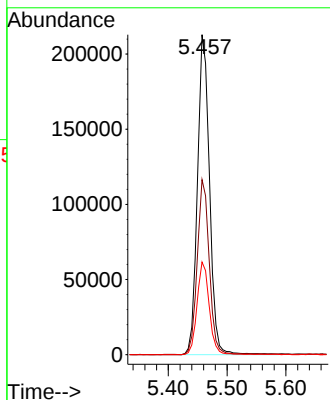
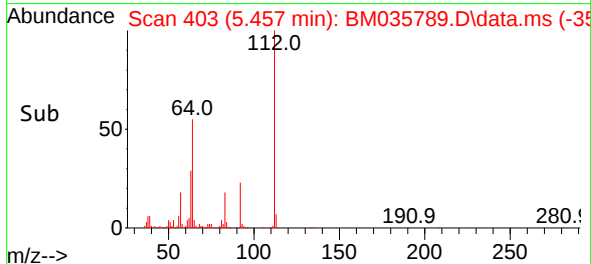
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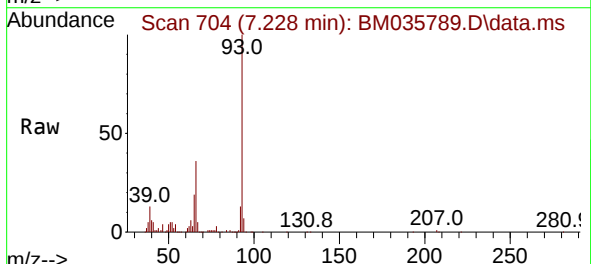
Tgt Ion:112 Resp: 303639
Ion Ratio Lower Upper
112 100
64 54.7 47.8 71.6
63 29.0 26.6 40.0

Manual Integrations
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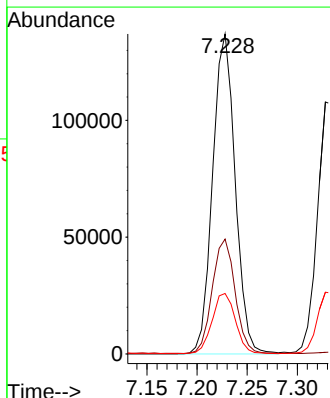
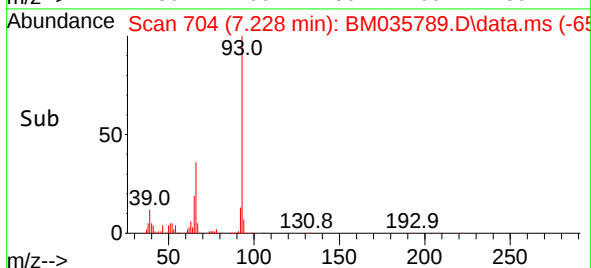
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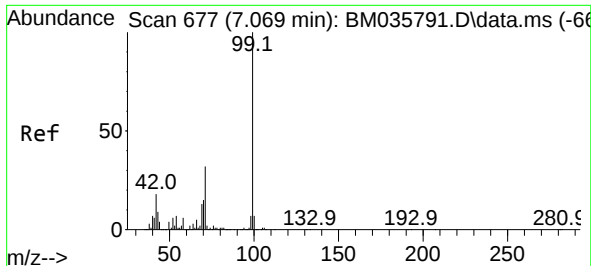


#6
Aniline
Concen: 9.547 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



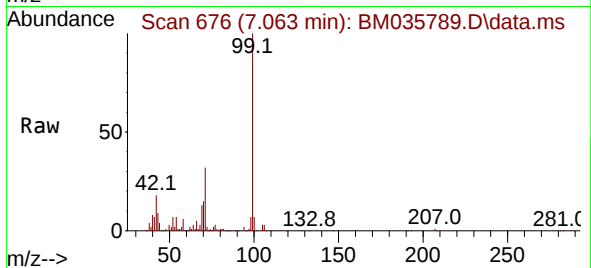
Tgt Ion: 93 Resp: 214390
Ion Ratio Lower Upper
93 100
66 35.9 32.6 49.0
65 18.9 16.8 25.2





#7
Phenol-d6
Concen: 18.052 ng
RT: 7.063 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

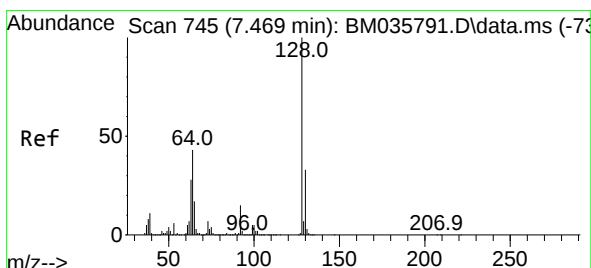
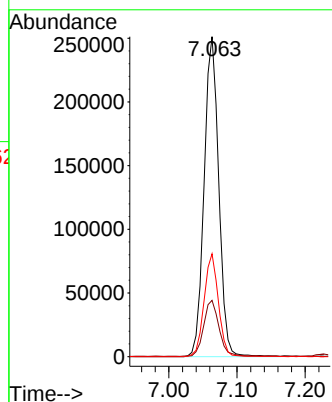
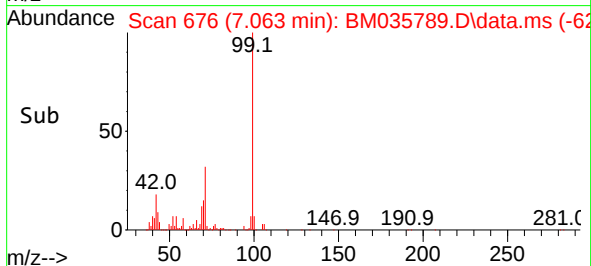
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion: 99 Resp: 375049
Ion Ratio Lower Upper
99 100
42 17.6 18.8 28.2
71 32.2 30.2 45.2

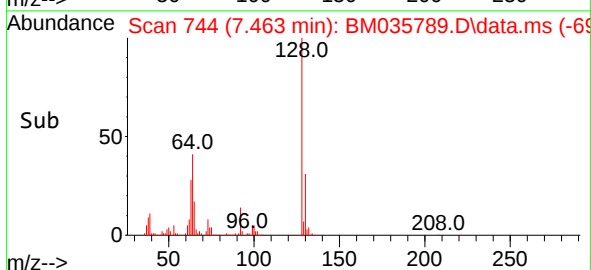
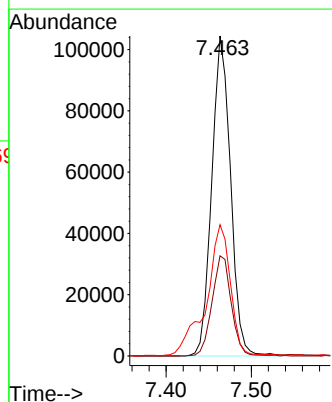
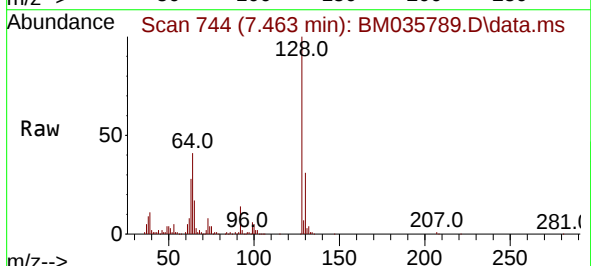
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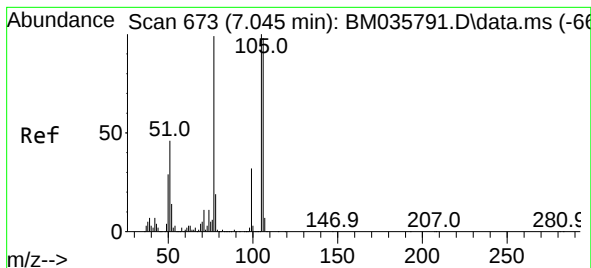
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#8
2-Chlorophenol
Concen: 9.303 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Tgt Ion:128 Resp: 160116
Ion Ratio Lower Upper
128 100
130 31.3 10.9 50.9
64 41.0 28.2 68.2





#9

Benzaldehyde

Concen: 11.308 ng m

RT: 7.040 min Scan# 61

Delta R.T. -0.006 min

Lab File: BM035789.D

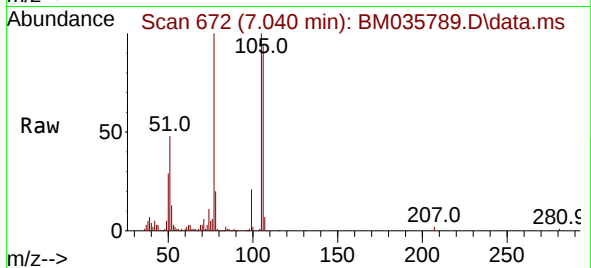
Acq: 13 Jul 2022 10:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC010



Tgt Ion: 77 Resp: 11794

Ion Ratio Lower Upper

77 100

105 100.4 76.3 116.3

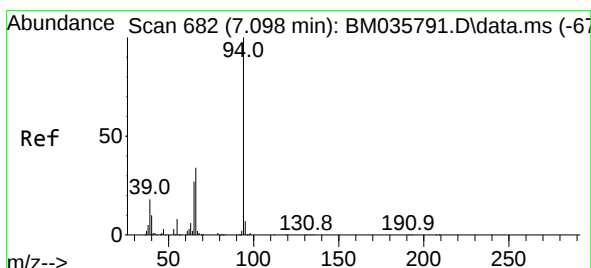
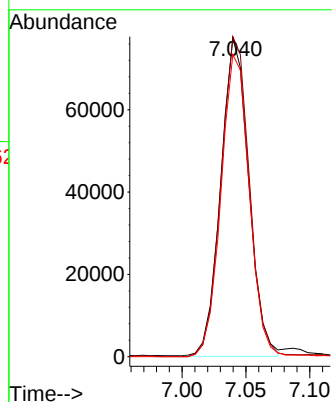
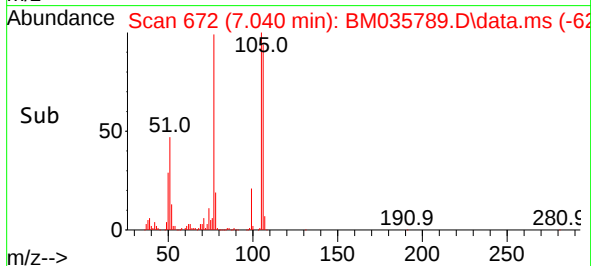
106 94.8 69.0 109.0

Manual Integrations

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#10

Phenol

Concen: 9.412 ng

RT: 7.087 min Scan# 680

Delta R.T. -0.012 min

Lab File: BM035789.D

Acq: 13 Jul 2022 10:29

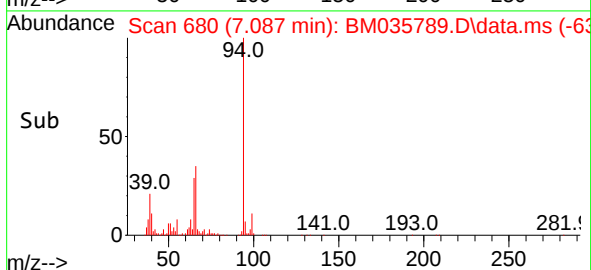
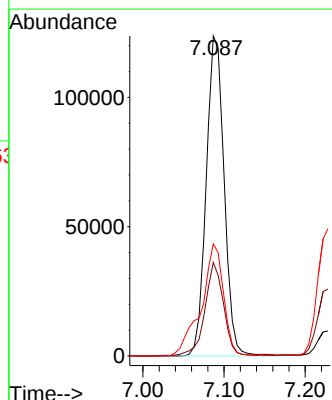
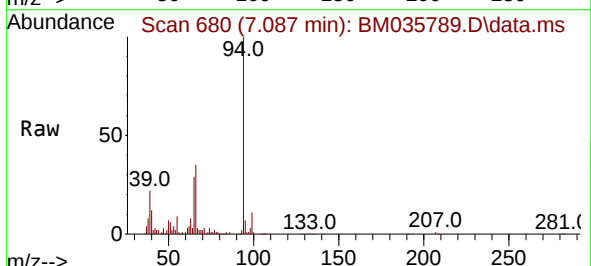
Tgt Ion: 94 Resp: 189964

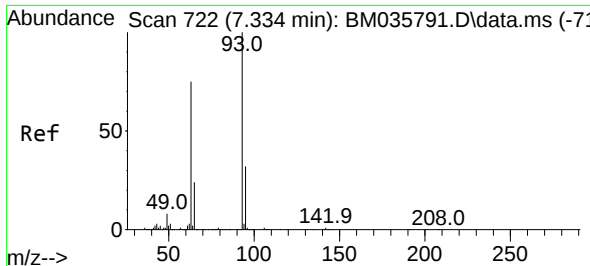
Ion Ratio Lower Upper

94 100

65 29.2 11.4 51.4

66 35.0 21.4 61.4





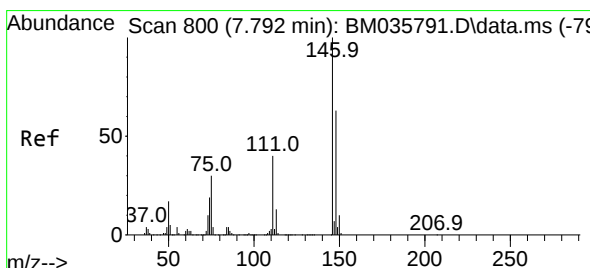
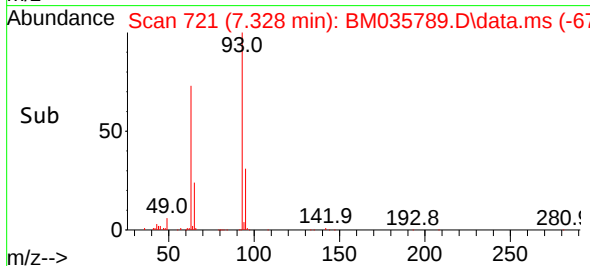
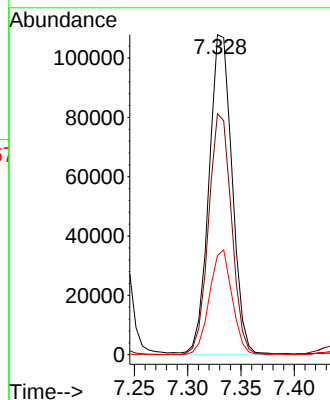
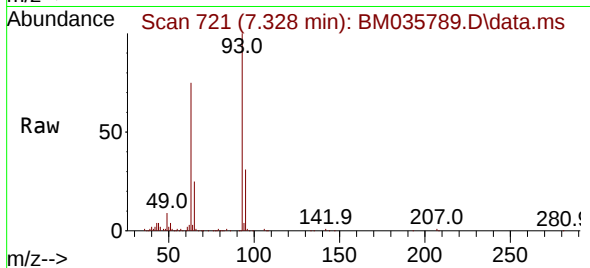
#11
bis(2-Chloroethyl)ether
Concen: 10.089 ng
RT: 7.328 min Scan# 721
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion: 93 Resp: 16321
Ion Ratio Lower Upper
93 100
63 75.3 60.6 100.6
95 31.0 13.2 53.2

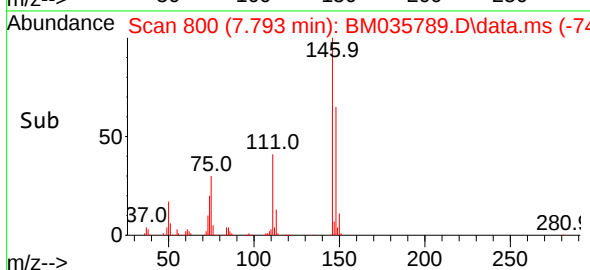
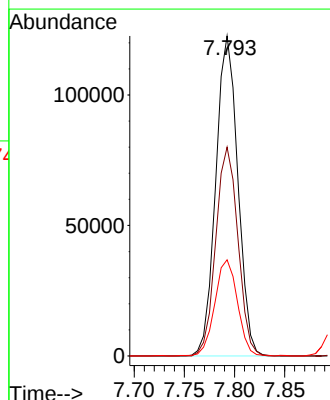
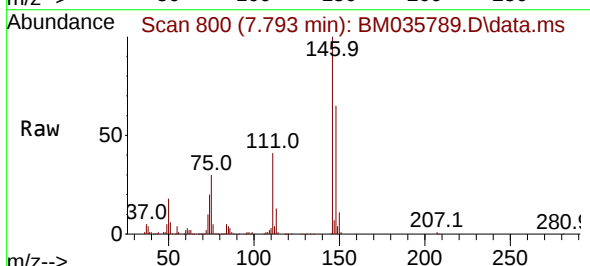
Manual Integrations
APPROVED

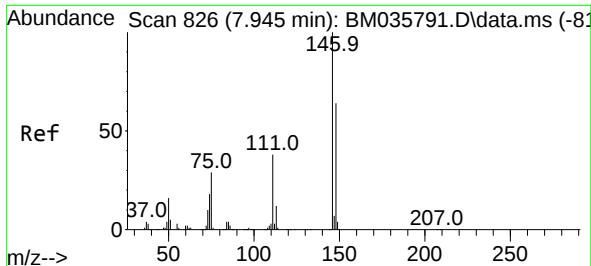
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#12
1,3-Dichlorobenzene
Concen: 10.211 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Tgt Ion:146 Resp: 187470
Ion Ratio Lower Upper
146 100
148 65.3 50.7 76.1
75 30.1 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 10.135 ng

RT: 7.940 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM035789.D

Acq: 13 Jul 2022 10:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

Tgt Ion:146 Resp: 190500

Ion Ratio Lower Upper

146 100

148 64.0 51.5 77.3

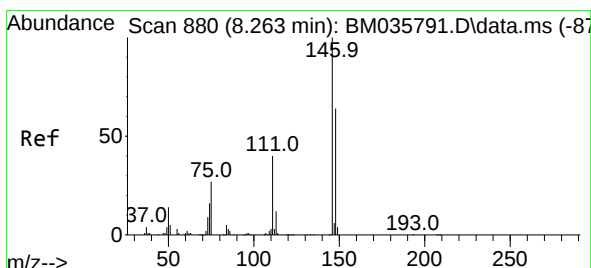
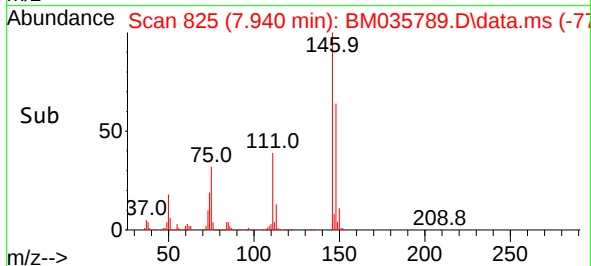
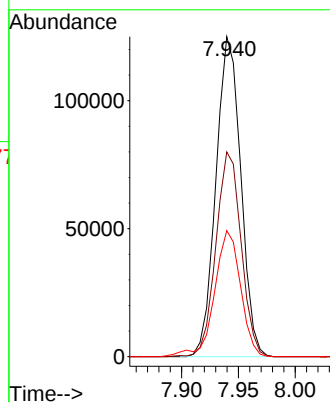
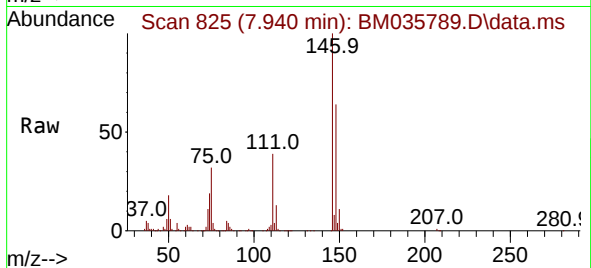
111 39.4 32.5 48.7

Manual Integrations

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Reviewed By :Christian Giraldo 07/14/2022

Supervised By :Jagrut Upadhyay 07/14/2022



#14

1,2-Dichlorobenzene

Concen: 10.182 ng

RT: 8.257 min Scan# 879

Delta R.T. -0.006 min

Lab File: BM035789.D

Acq: 13 Jul 2022 10:29

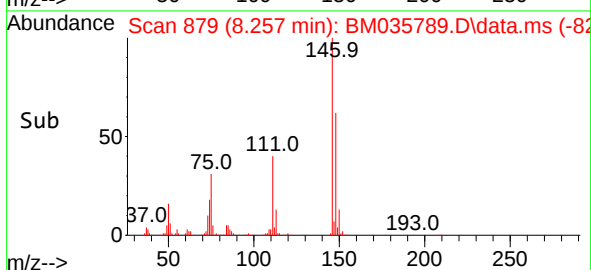
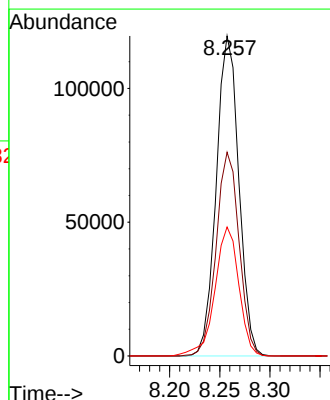
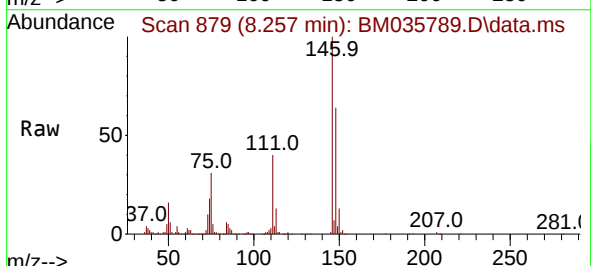
Tgt Ion:146 Resp: 186791

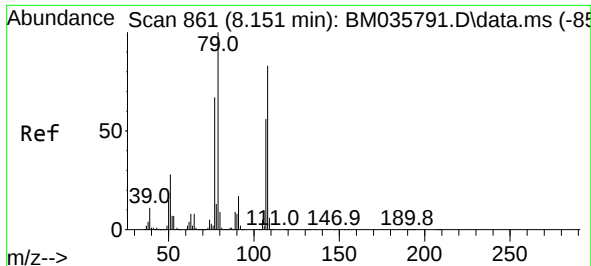
Ion Ratio Lower Upper

146 100

148 63.7 50.7 76.1

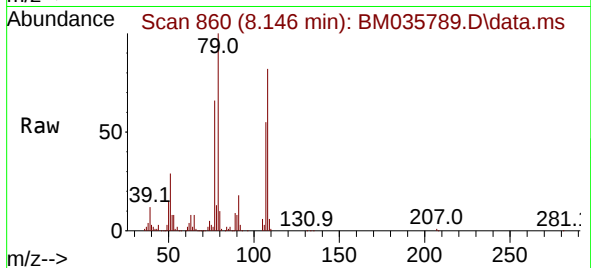
111 40.3 33.9 50.9





#15
Benzyl Alcohol
Concen: 8.536 ng
RT: 8.146 min Scan# 861
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

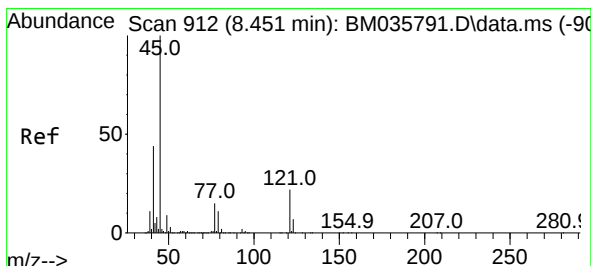
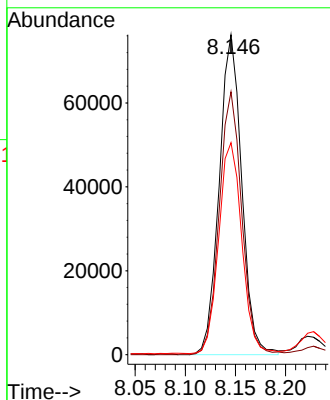
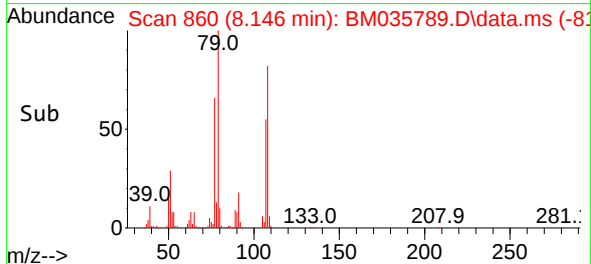
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



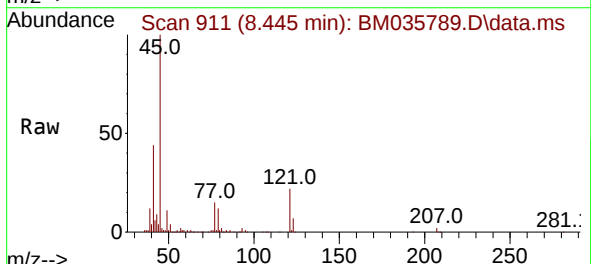
Tgt Ion: 79 Resp: 118810
Ion Ratio Lower Upper
79 100
108 82.2 59.0 88.4
77 66.3 52.2 78.4

Manual Integrations
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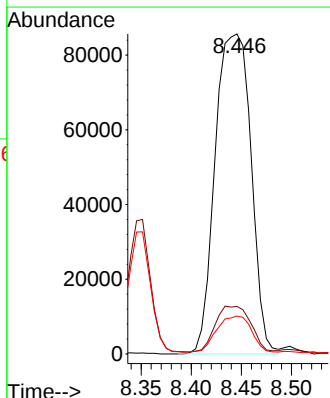
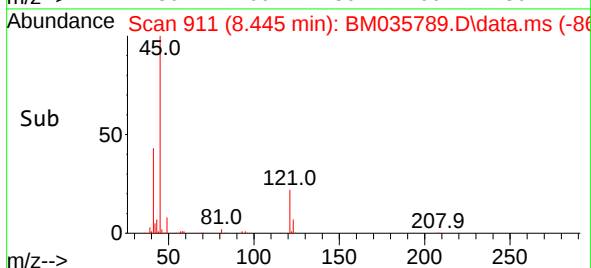
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

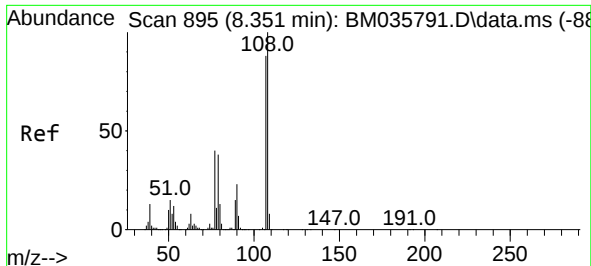


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.588 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



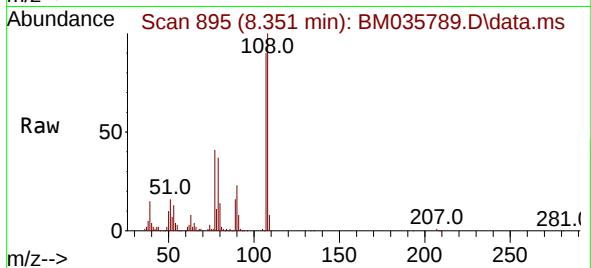
Tgt Ion: 45 Resp: 213193
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.1
79 11.8 0.0 30.5





#17
2-Methylphenol
Concen: 9.000 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

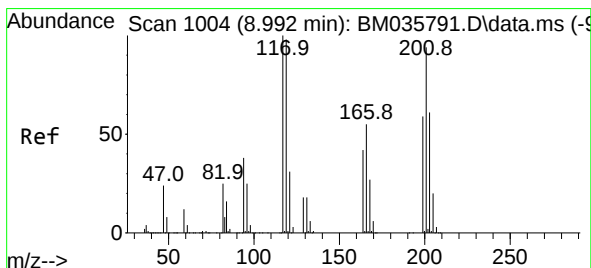
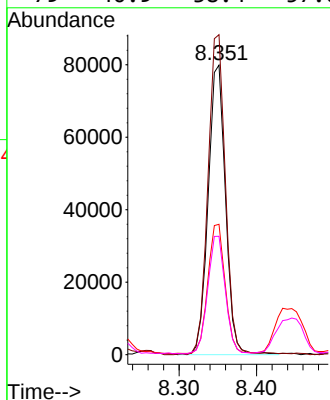
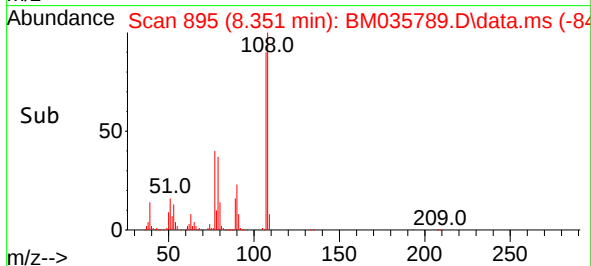
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:107 Resp: 124654
Ion Ratio Lower Upper
107 100
108 110.5 88.7 133.1
77 45.0 40.6 60.8
79 40.9 38.4 57.6

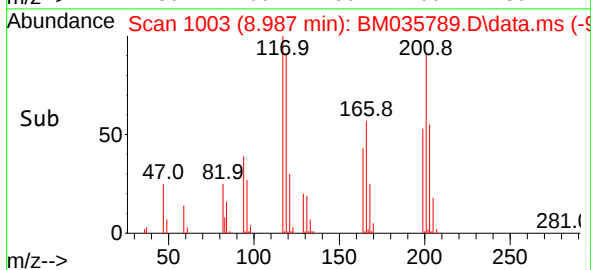
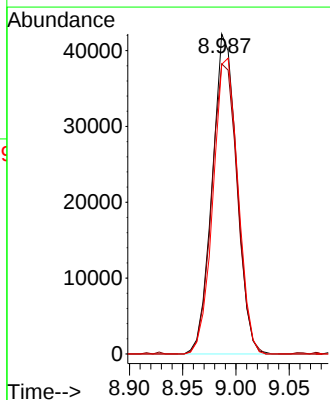
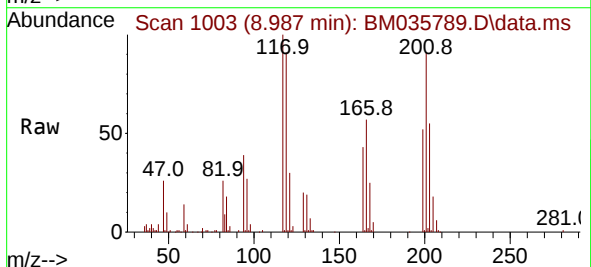
Manual Integrations
APPROVED

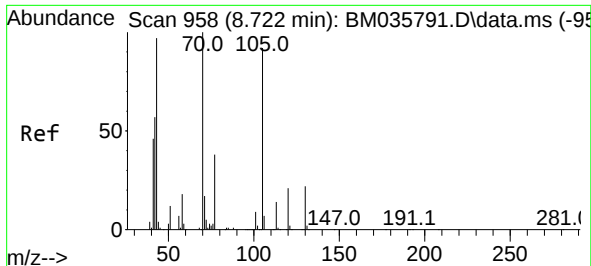
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#18
Hexachloroethane
Concen: 9.999 ng
RT: 8.987 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

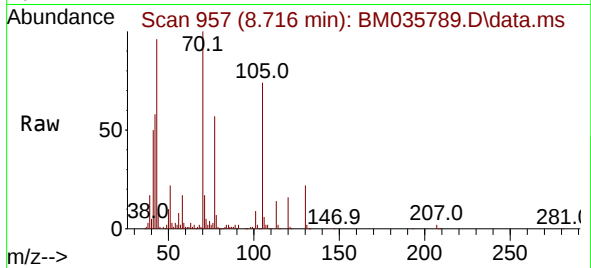
Tgt Ion:117 Resp: 67403
Ion Ratio Lower Upper
117 100
119 90.6 75.8 113.6
201 90.5 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 8.210 ng
RT: 8.716 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

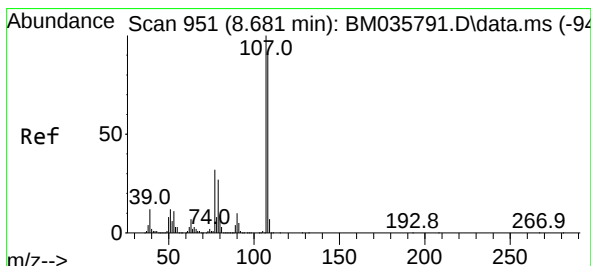
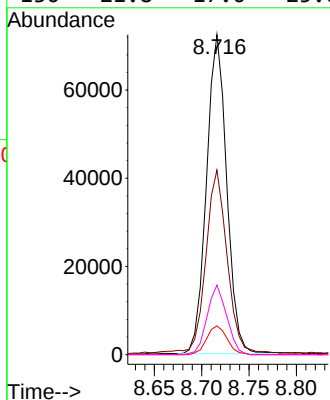
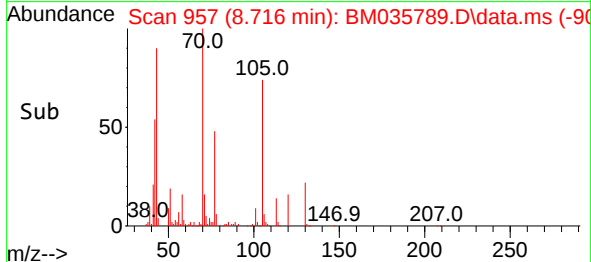
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



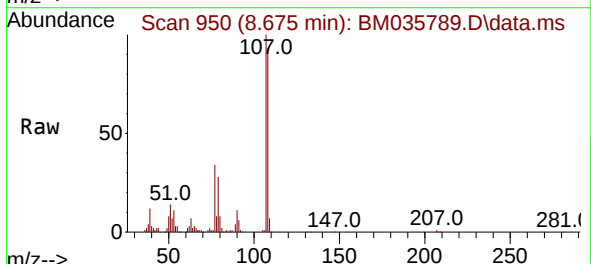
Tgt Ion: 70 Resp: 10721
Ion Ratio Lower Upper
70 100
42 57.7 55.4 83.2
101 9.0 7.8 11.6
130 21.8 17.0 25.6

Manual Integrations
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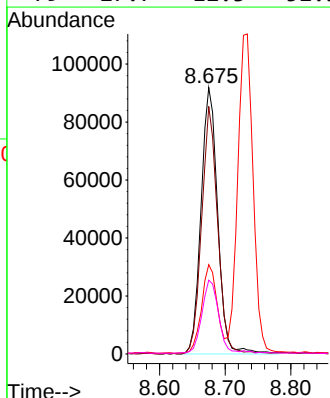
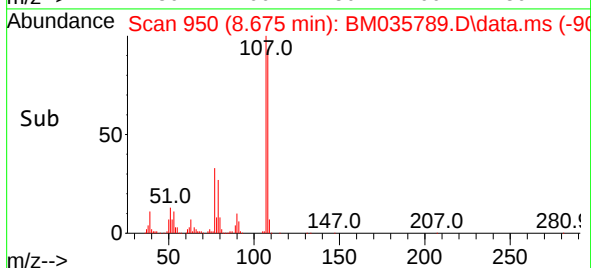
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

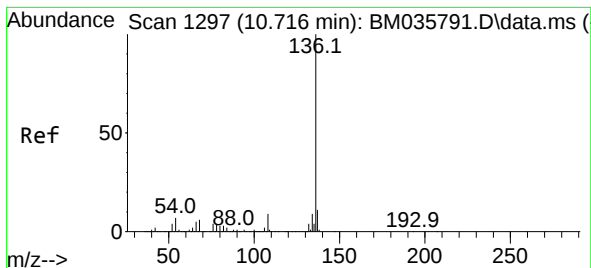


#20
3+4-Methylphenols
Concen: 8.383 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



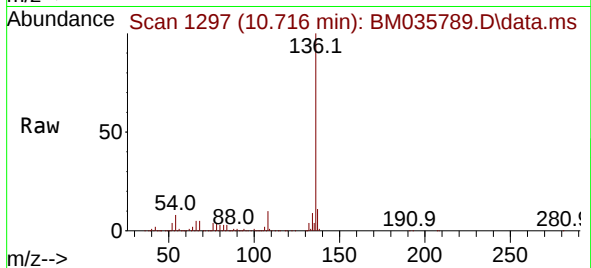
Tgt Ion:107 Resp: 162762
Ion Ratio Lower Upper
107 100
108 92.9 69.3 109.3
77 33.5 15.8 55.8
79 27.7 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

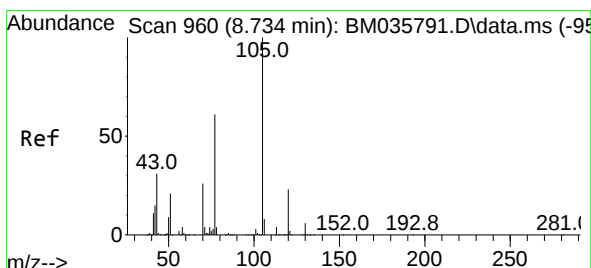
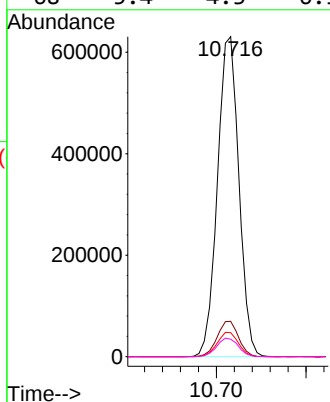
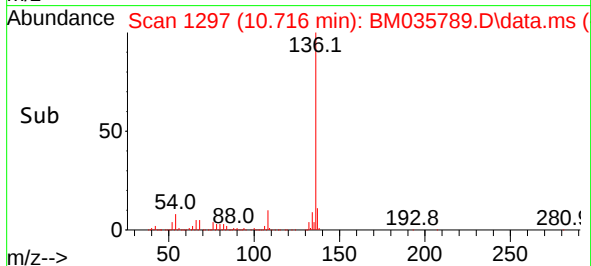
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



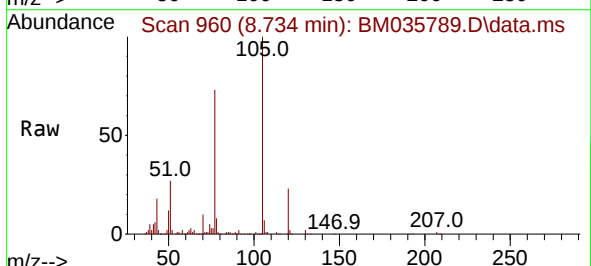
Tgt Ion:136 Resp: 1045672
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 7.5 7.0 10.4
68 5.4 4.3 6.5

Manual Integrations
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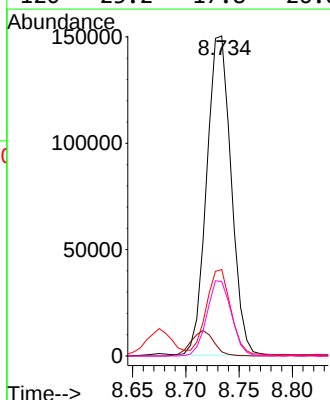
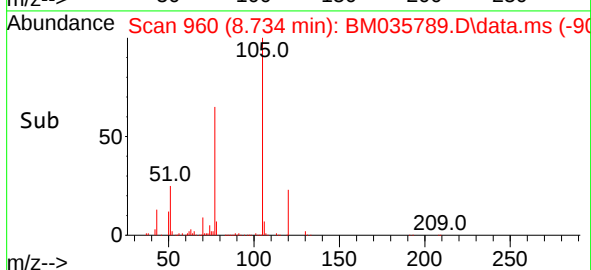
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

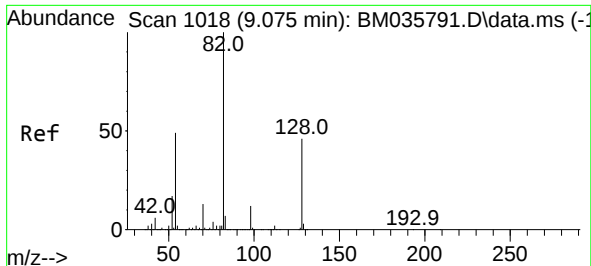


#22
Acetophenone
Concen: 9.495 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



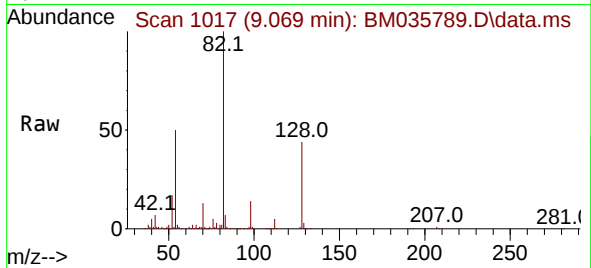
Tgt Ion:105 Resp: 240480
Ion Ratio Lower Upper
105 100
71 1.3 5.0 7.4#
51 27.0 25.6 38.4
120 23.2 17.8 26.8





#23
Nitrobenzene-d5
Concen: 17.177 ng
RT: 9.069 min Scan# 1018
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

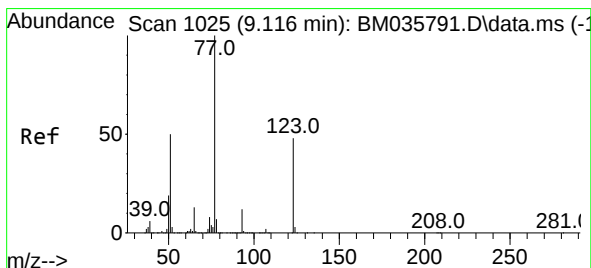
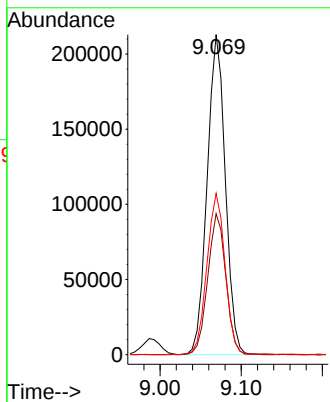
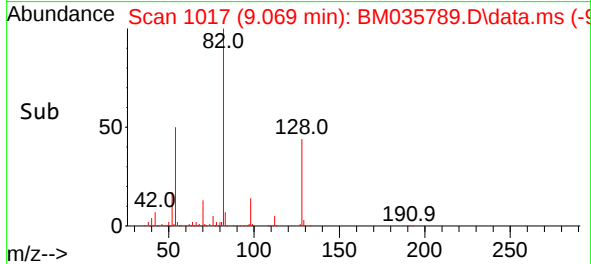
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



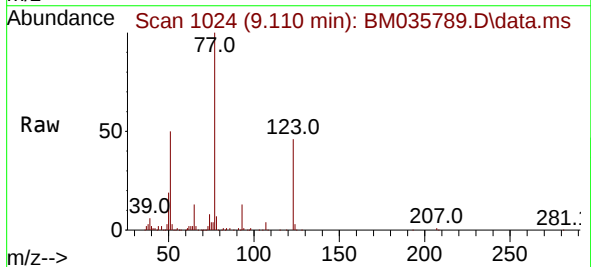
Tgt Ion: 82 Resp: 330520
Ion Ratio Lower Upper
82 100
128 44.1 33.7 50.5
54 50.4 43.2 64.8

Manual Integrations
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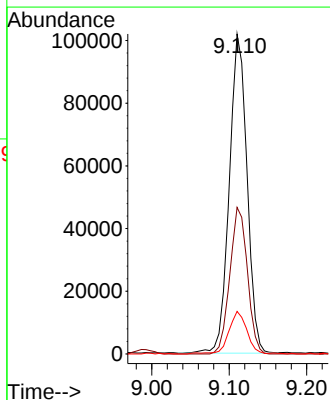
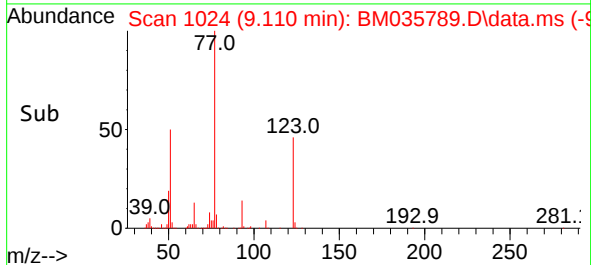
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

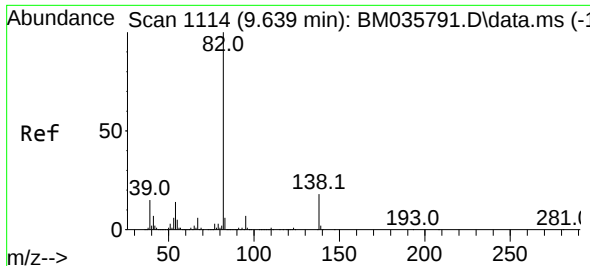


#24
Nitrobenzene
Concen: 9.198 ng
RT: 9.110 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



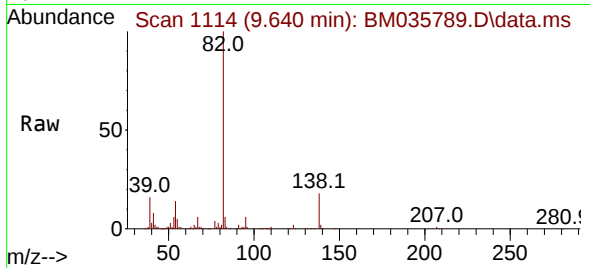
Tgt Ion: 77 Resp: 162057
Ion Ratio Lower Upper
77 100
123 45.8 36.2 54.4
65 13.3 11.4 17.0





#25
Isophorone
Concen: 8.266 ng
RT: 9.640 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

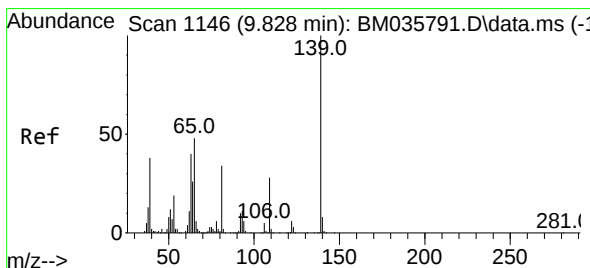
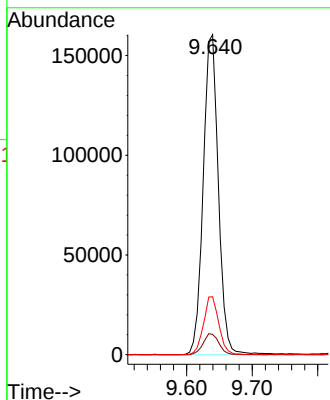
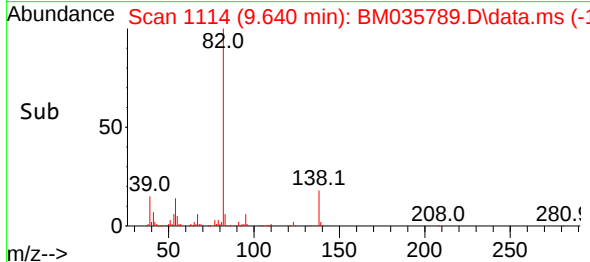
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



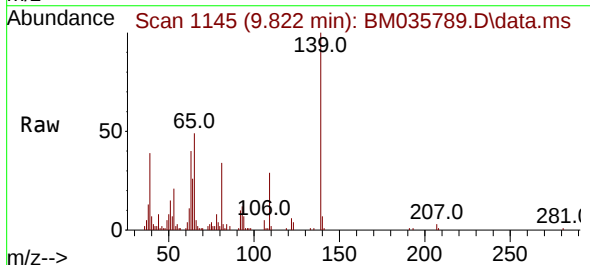
Tgt Ion: 82 Resp: 258662
Ion Ratio Lower Upper
82 100
95 6.4 6.4 9.6
138 18.1 14.2 21.4

Manual Integrations
APPROVED

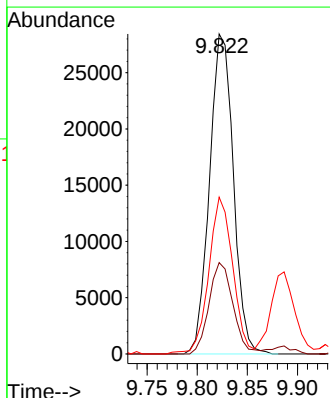
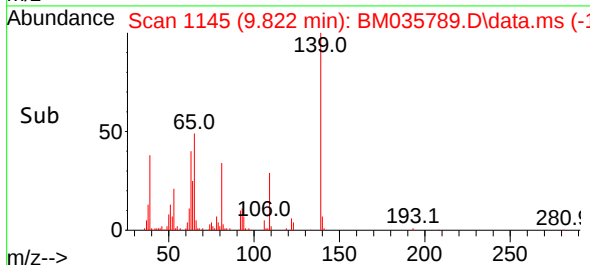
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

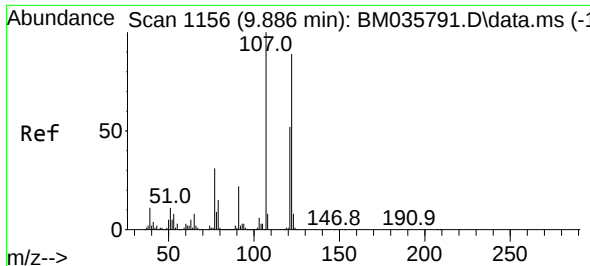


#26
2-Nitrophenol
Concen: 5.221 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



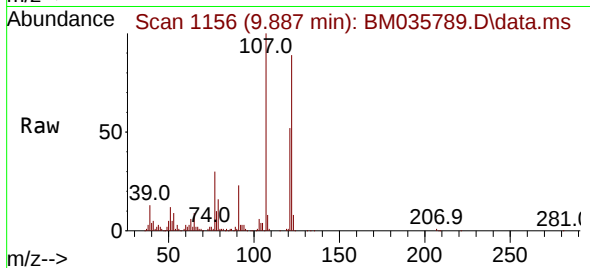
Tgt Ion:139 Resp: 47076
Ion Ratio Lower Upper
139 100
109 28.5 25.6 38.4
65 49.0 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 8.650 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

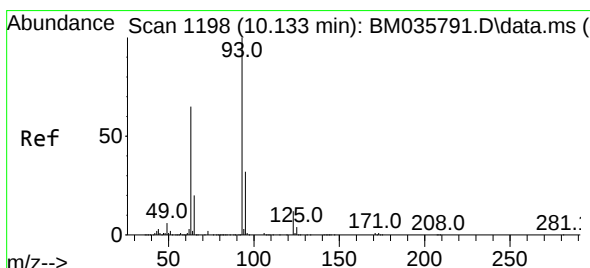
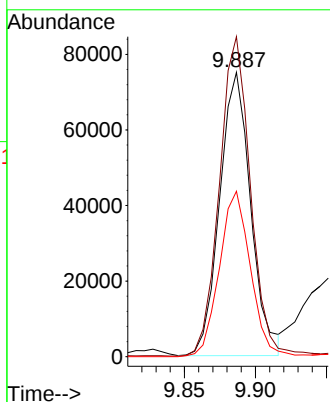
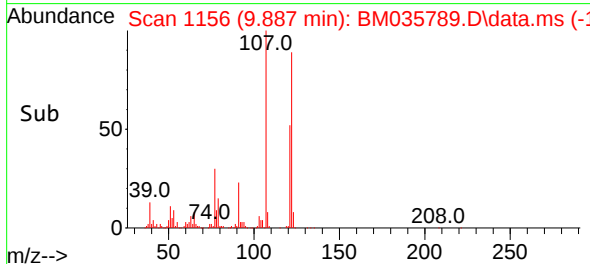
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



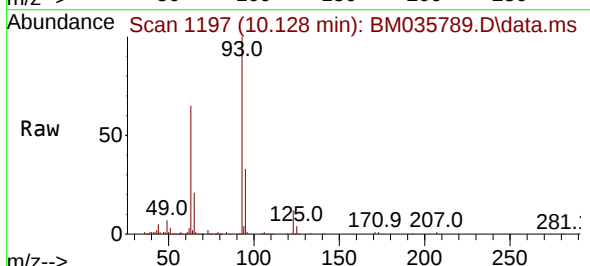
Tgt Ion:122 Resp: 114289
Ion Ratio Lower Upper
122 100
107 112.5 92.4 138.6
121 58.2 47.4 71.0

Manual Integrations
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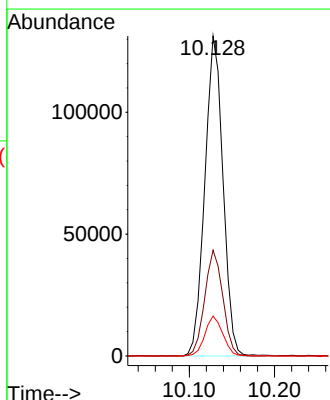
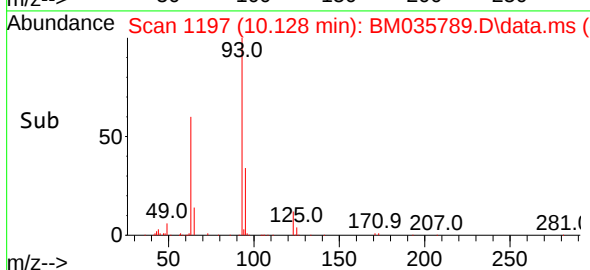
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

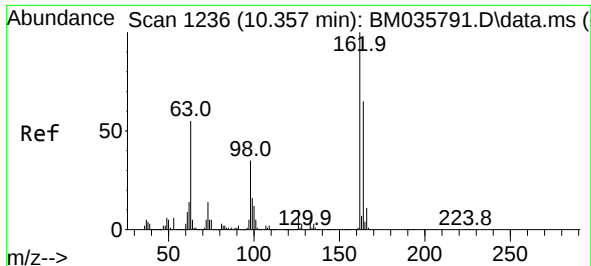


#28
bis(2-Chloroethoxy)methane
Concen: 8.927 ng
RT: 10.128 min Scan# 1197
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



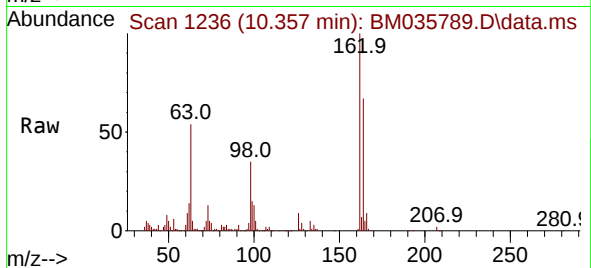
Tgt Ion: 93 Resp: 194358
Ion Ratio Lower Upper
93 100
95 33.1 26.1 39.1
123 12.4 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 8.107 ng
RT: 10.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

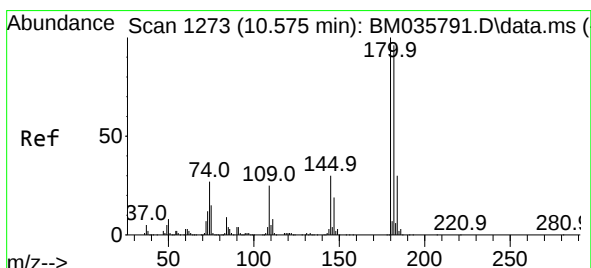
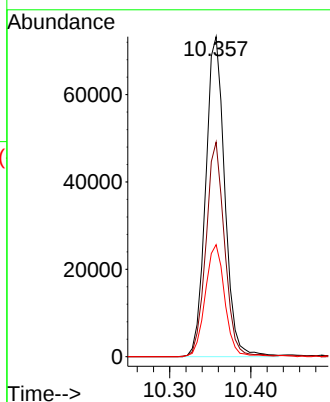
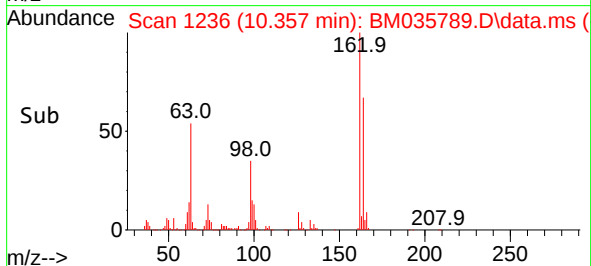
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



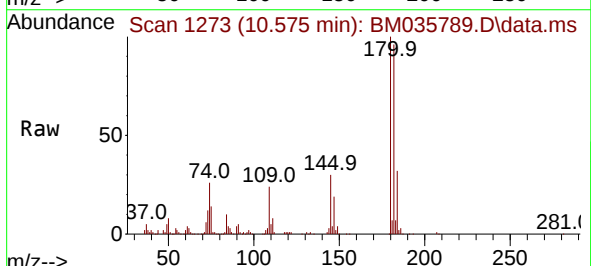
Tgt Ion:162 Resp: 119369
Ion Ratio Lower Upper
162 100
164 67.1 44.2 84.2
98 35.0 15.0 55.0

Manual Integrations
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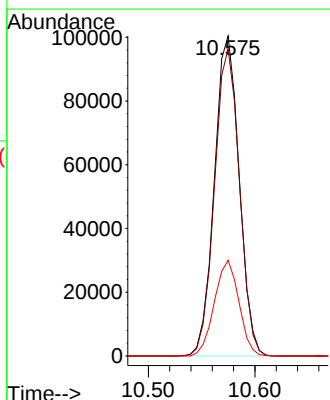
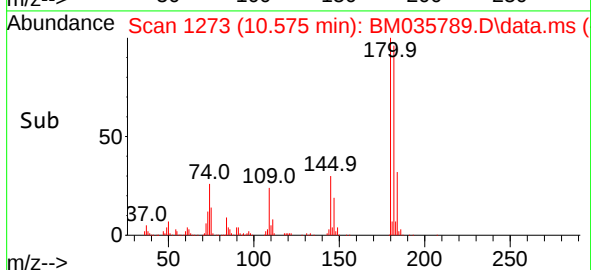
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

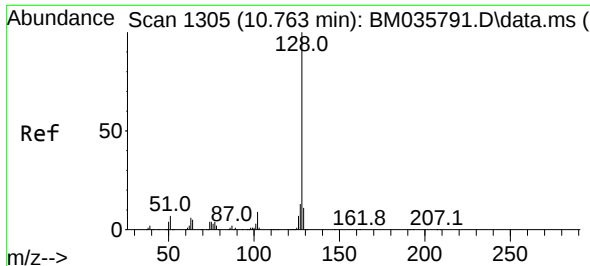


#30
1,2,4-Trichlorobenzene
Concen: 9.897 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



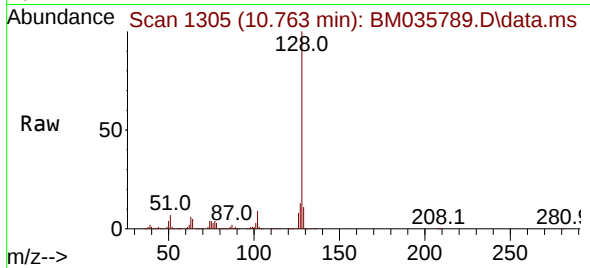
Tgt Ion:180 Resp: 162007
Ion Ratio Lower Upper
180 100
182 96.0 77.9 116.9
145 29.9 25.0 37.6





#31
Naphthalene
Concen: 9.789 ng
RT: 10.763 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

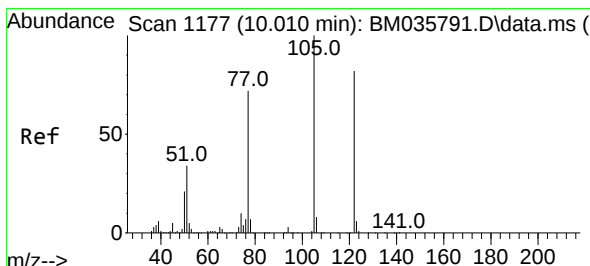
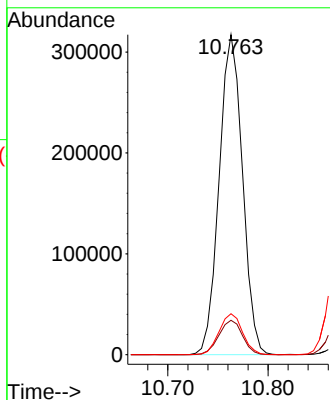
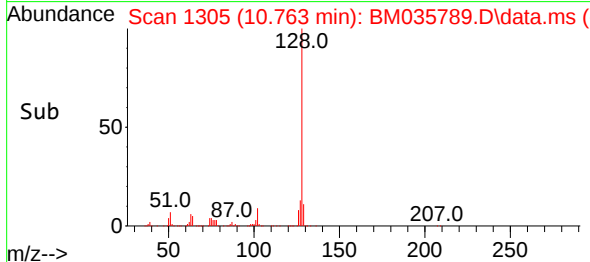
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



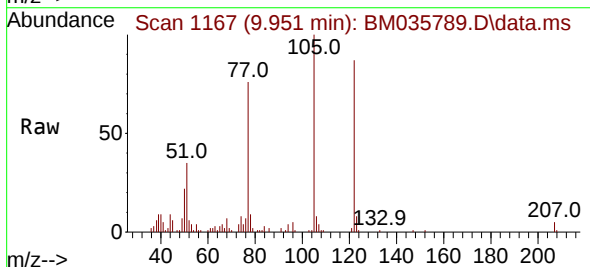
Tgt Ion:128 Resp: 512698
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.8 10.6 16.0

Manual Integrations
APPROVED

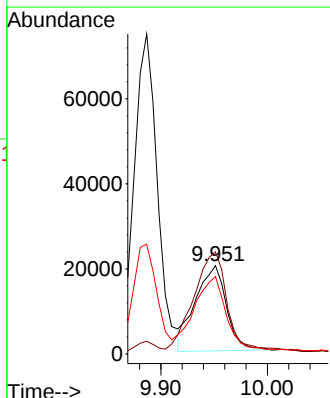
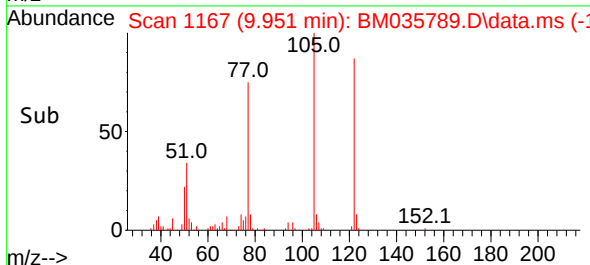
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

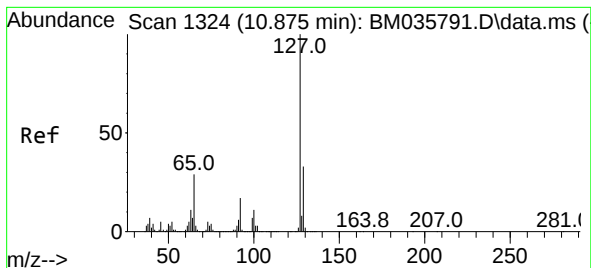


#32
Benzoic acid
Concen: 3.590 ng
RT: 9.951 min Scan# 1167
Delta R.T. -0.059 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



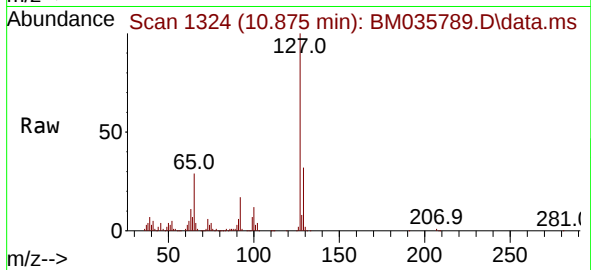
Tgt Ion:122 Resp: 40774
Ion Ratio Lower Upper
122 100
105 115.5 105.7 145.7
77 87.7 80.0 120.0





#33
4-Chloroaniline
Concen: 9.034 ng
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

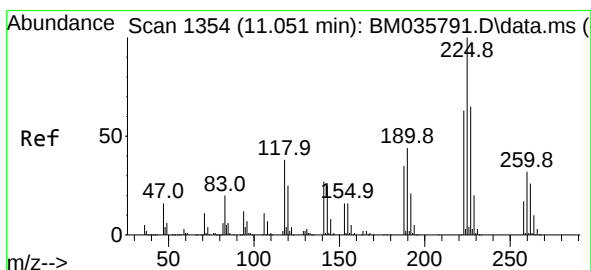
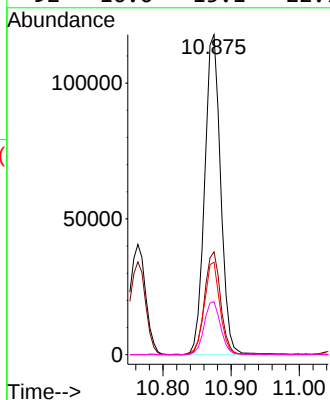
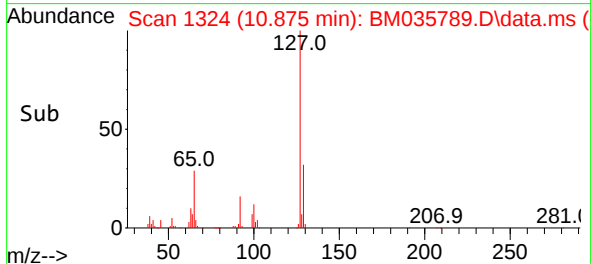
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



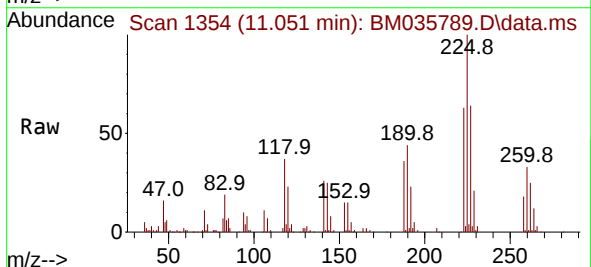
Tgt Ion:127 Resp: 192514
Ion Ratio Lower Upper
127 100
129 32.1 25.7 38.5
65 28.9 26.6 40.0
92 16.6 15.1 22.7

Manual Integrations
APPROVED

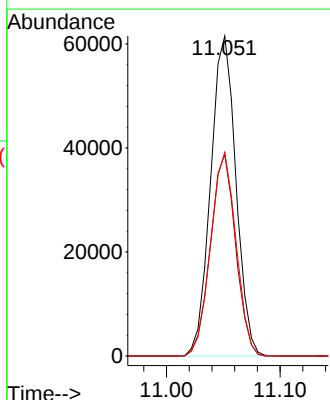
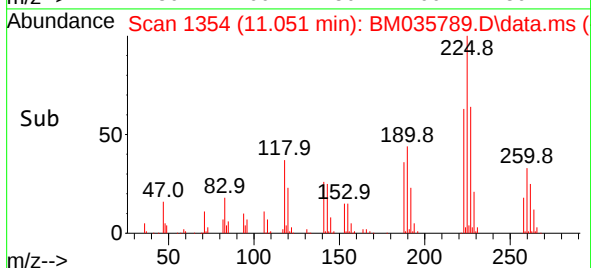
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

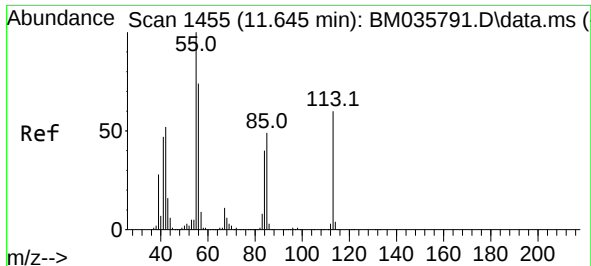


#34
Hexachlorobutadiene
Concen: 10.330 ng
RT: 11.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



Tgt Ion:225 Resp: 95157
Ion Ratio Lower Upper
225 100
223 63.0 50.8 76.2
227 63.7 52.7 79.1





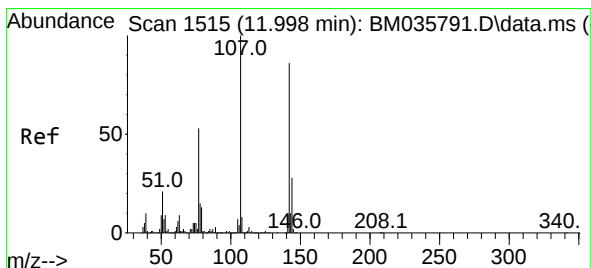
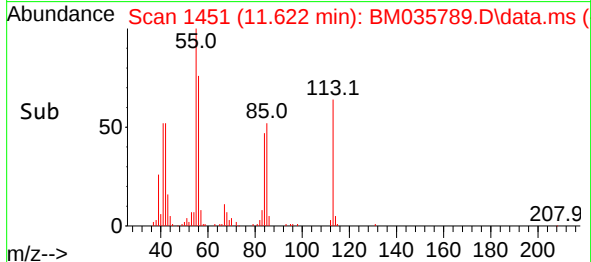
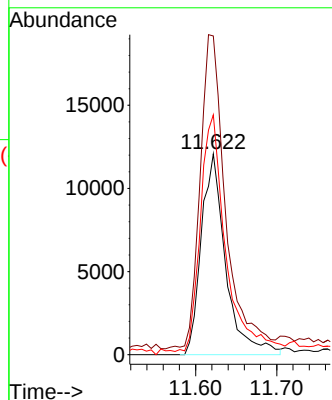
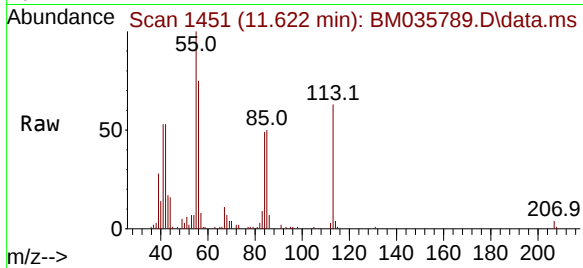
#35
Caprolactam
Concen: 5.053 ng
RT: 11.622 min Scan# 1455
Delta R.T. -0.023 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:113 Resp: 25220
Ion Ratio Lower Upper
113 100
55 158.8 150.1 190.1
56 119.5 111.7 151.7

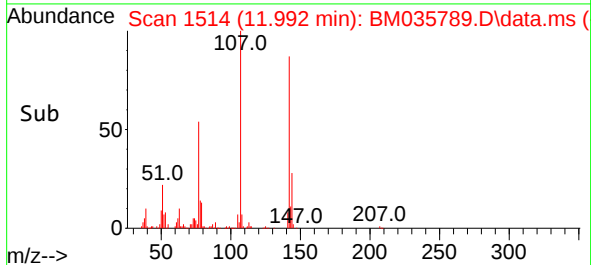
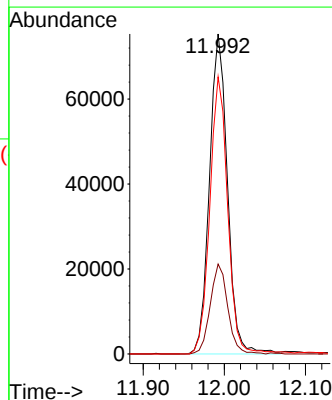
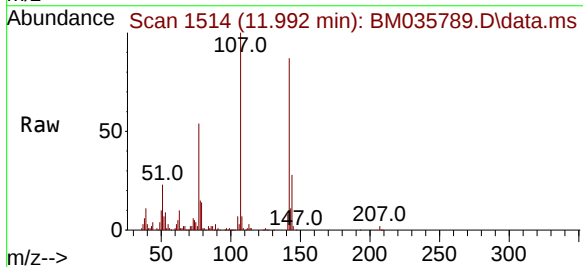
Manual Integrations
APPROVED

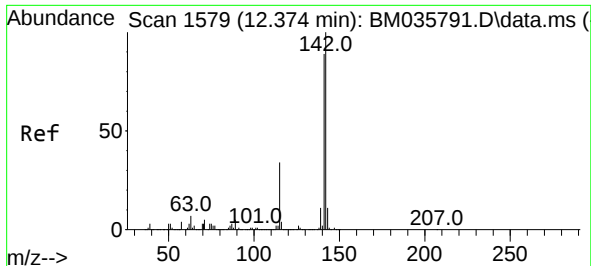
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#36
4-Chloro-3-methylphenol
Concen: 6.945 ng
RT: 11.992 min Scan# 1514
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

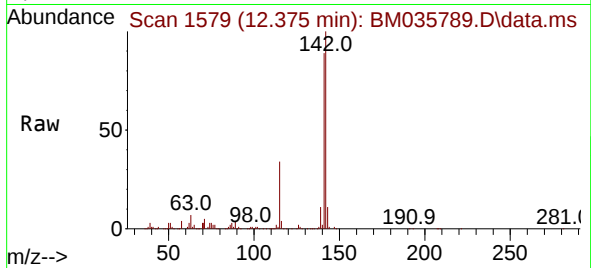
Tgt Ion:107 Resp: 115922
Ion Ratio Lower Upper
107 100
144 28.1 21.4 32.0
142 86.6 66.7 100.1





#37
2-Methylnaphthalene
Concen: 8.976 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

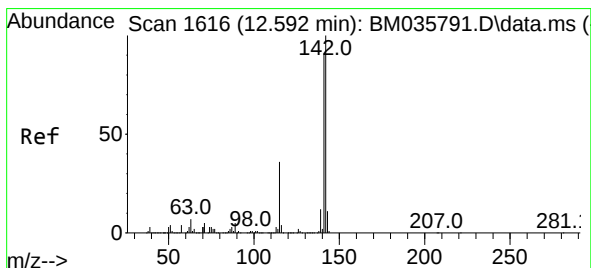
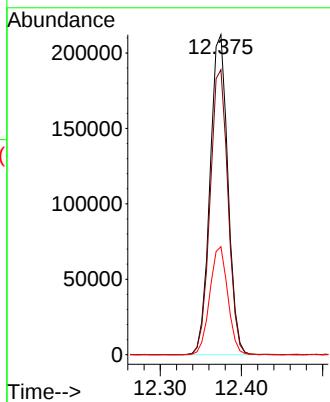
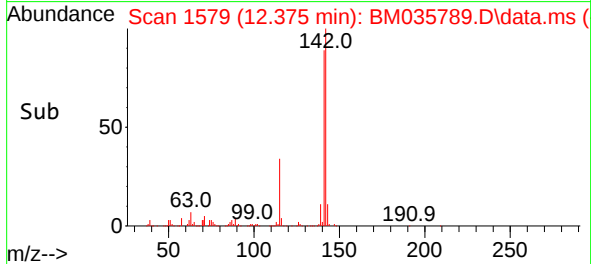
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



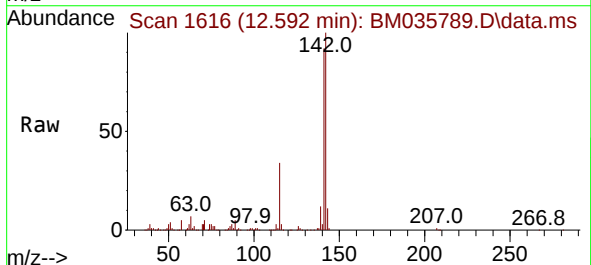
Tgt Ion:142 Resp: 323758
Ion Ratio Lower Upper
142 100
141 89.0 72.4 108.6
115 33.8 29.6 44.4

Manual Integrations
APPROVED

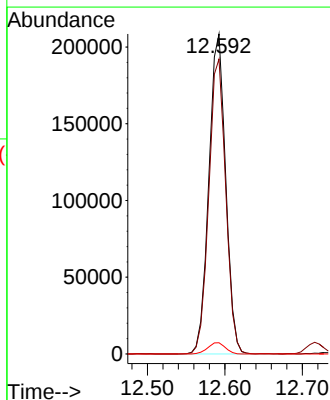
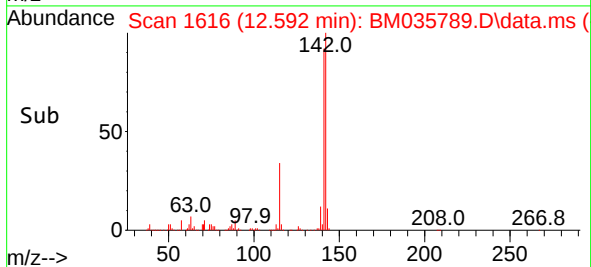
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

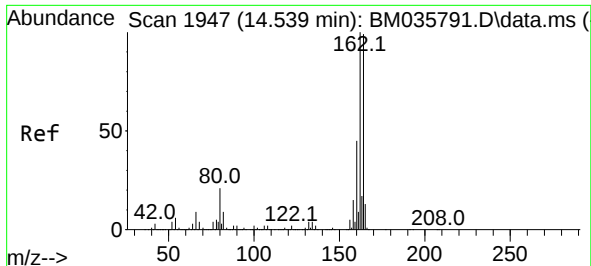


#38
1-Methylnaphthalene
Concen: 8.909 ng
RT: 12.592 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



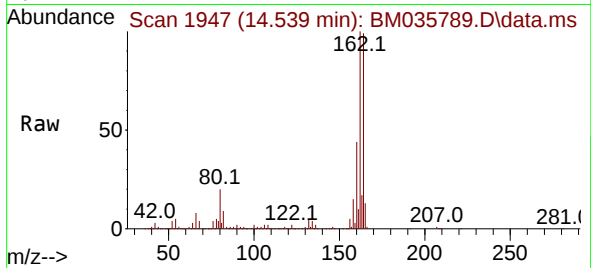
Tgt Ion:142 Resp: 314090
Ion Ratio Lower Upper
142 100
141 92.1 75.0 112.4
116 3.5 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

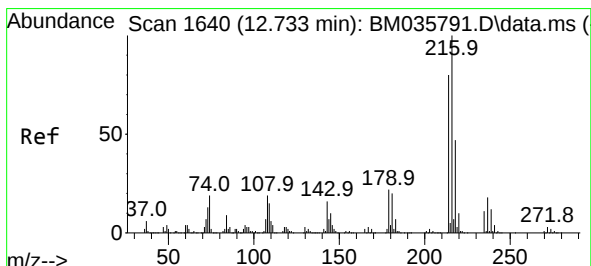
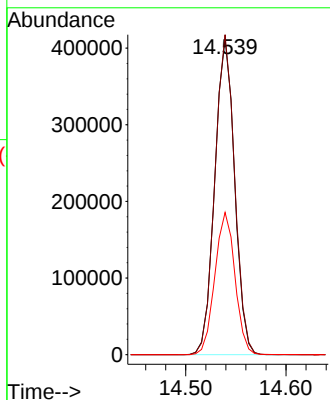
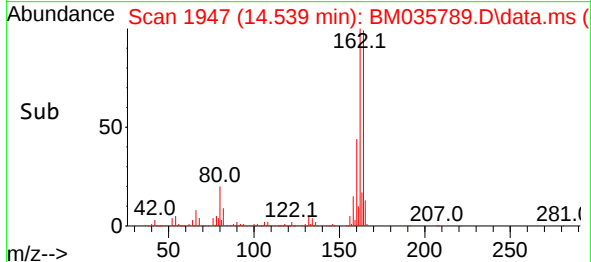
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



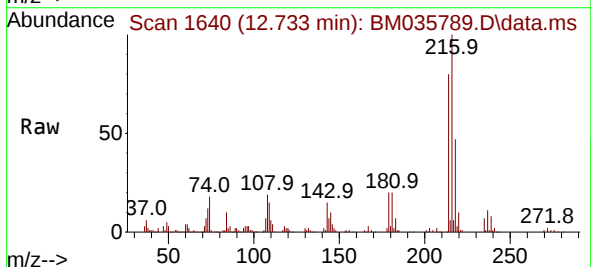
Tgt Ion:164 Resp: 56647
Ion Ratio Lower Upper
164 100
162 101.4 83.0 124.6
160 45.1 37.0 55.4

Manual Integrations
APPROVED

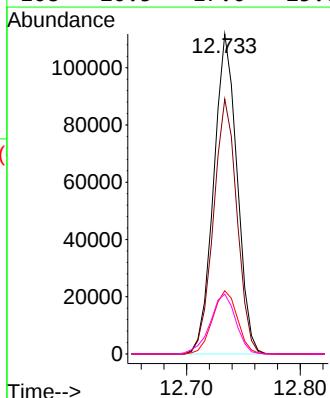
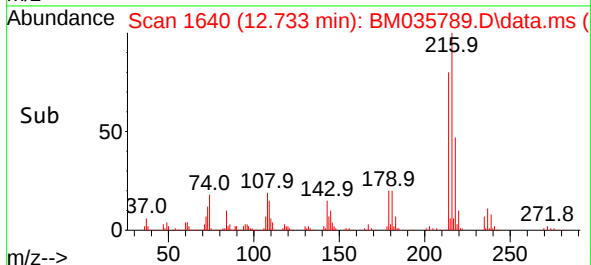
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

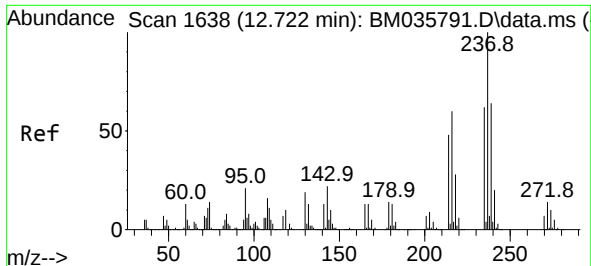


#40
1,2,4,5-Tetrachlorobenzene
Concen: 10.009 ng
RT: 12.733 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



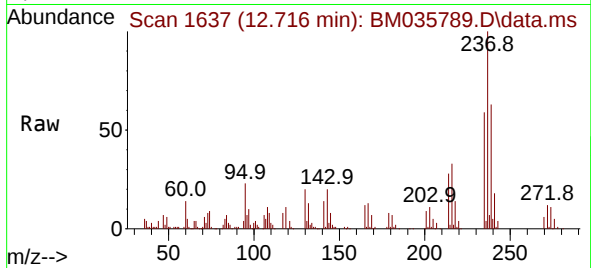
Tgt Ion:216 Resp: 159803
Ion Ratio Lower Upper
216 100
214 79.9 62.6 94.0
179 21.0 18.2 27.2
108 20.5 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 15.609 ng
RT: 12.716 min Scan# 1637
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

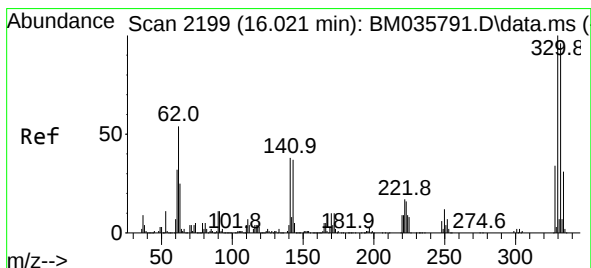
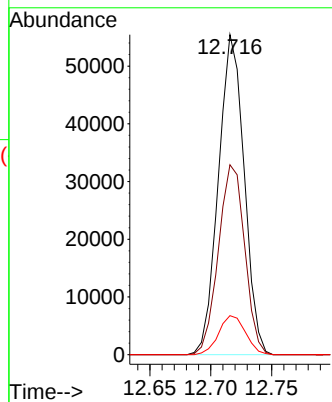
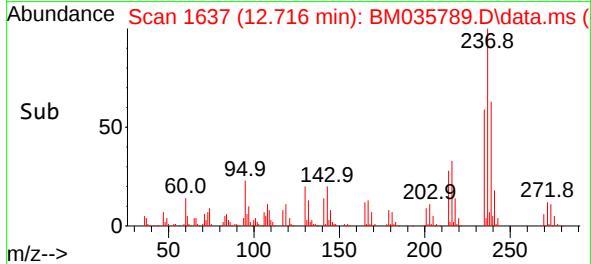
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



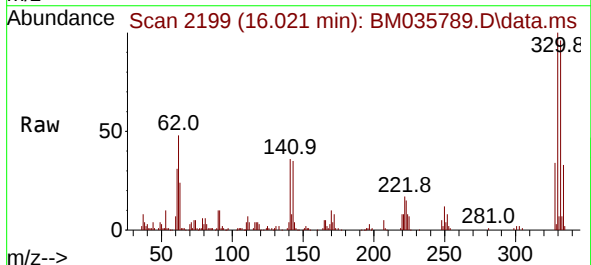
Tgt Ion:237 Resp: 81539
Ion Ratio Lower Upper
237 100
235 59.3 43.8 83.8
272 12.2 0.0 32.5

Manual Integrations
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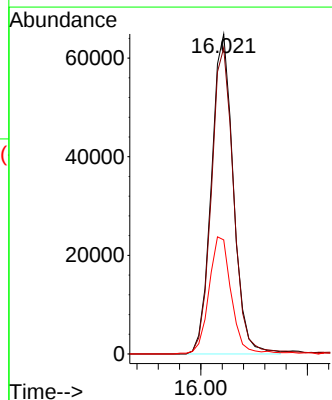
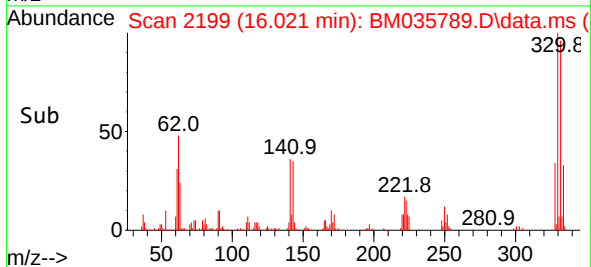
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

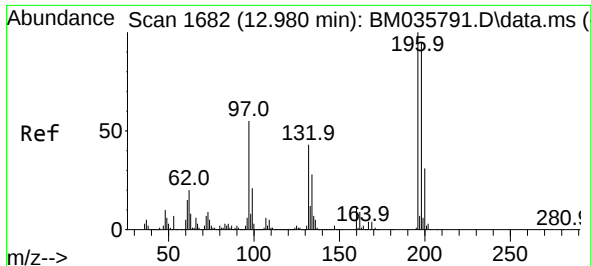


#42
2,4,6-Tribromophenol
Concen: 15.387 ng
RT: 16.021 min Scan# 2199
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



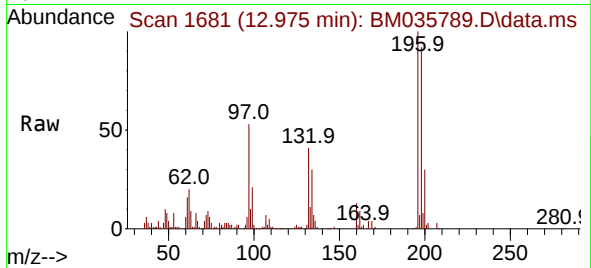
Tgt Ion:330 Resp: 92799
Ion Ratio Lower Upper
330 100
332 97.3 77.0 115.4
141 37.8 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 7.558 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

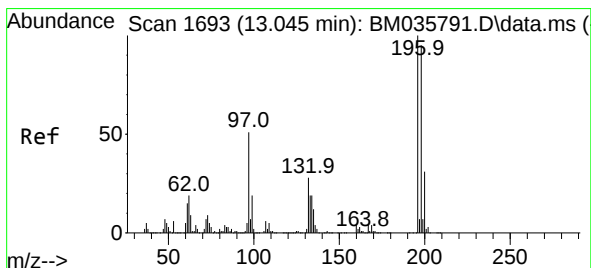
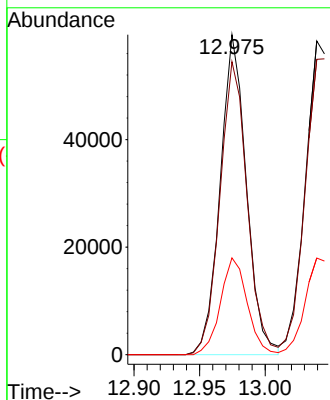
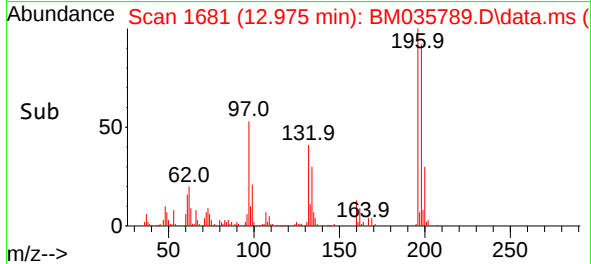
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



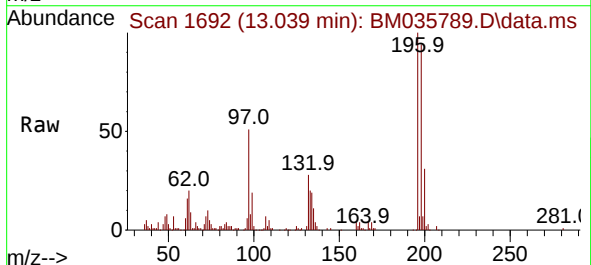
Tgt Ion:196 Resp: 82770
Ion Ratio Lower Upper
196 100
198 91.5 75.8 113.6
200 30.3 24.9 37.3

Manual Integrations
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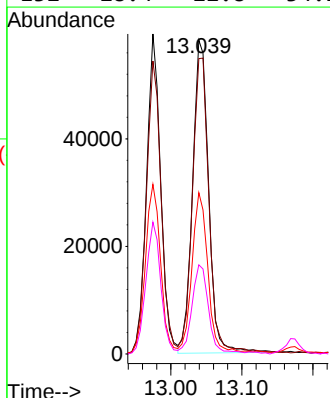
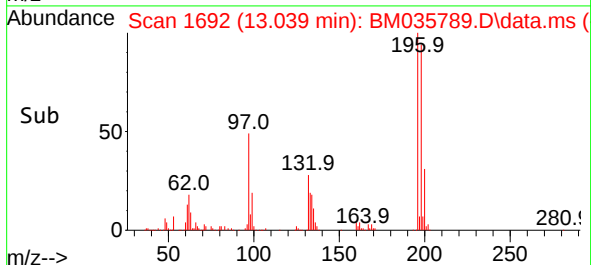
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

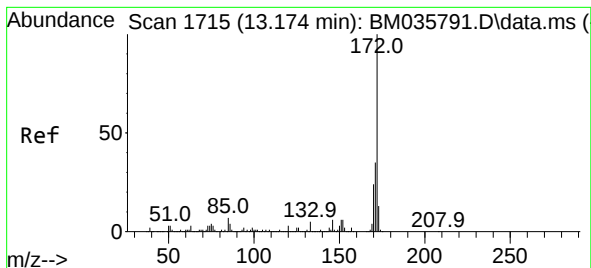


#44
2,4,5-Trichlorophenol
Concen: 7.770 ng
RT: 13.039 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



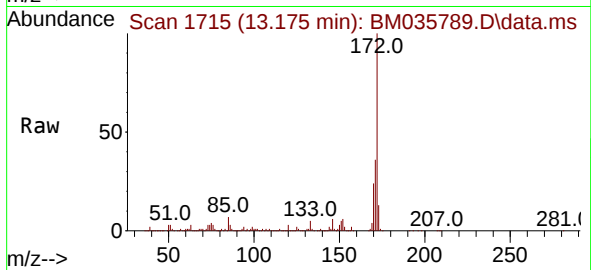
Tgt Ion:196 Resp: 91792
Ion Ratio Lower Upper
196 100
198 94.2 77.8 116.6
97 51.4 43.4 65.2
132 28.4 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 20.030 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

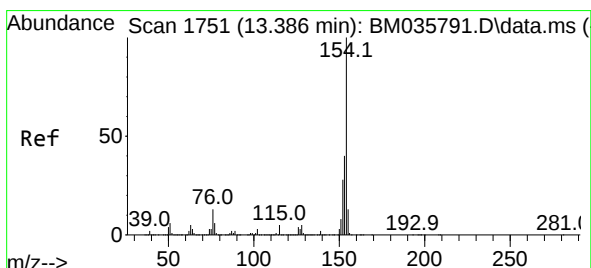
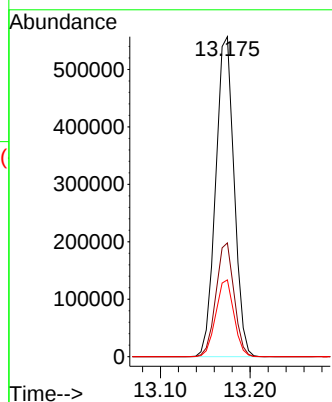
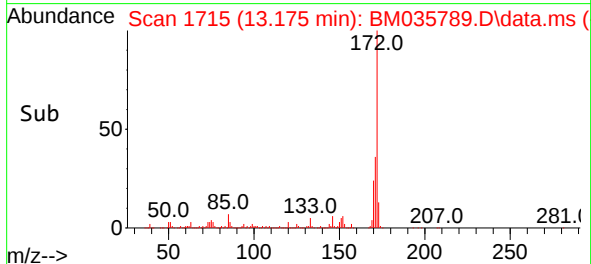
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



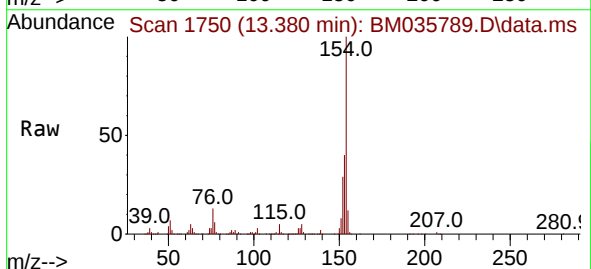
Tgt Ion:172 Resp: 794239
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 24.0 18.7 28.1

Manual Integrations
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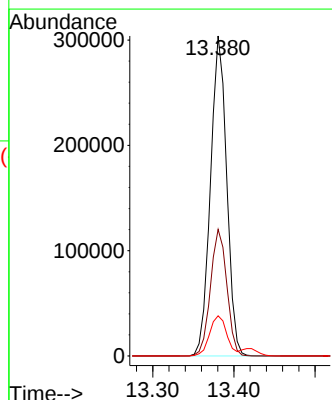
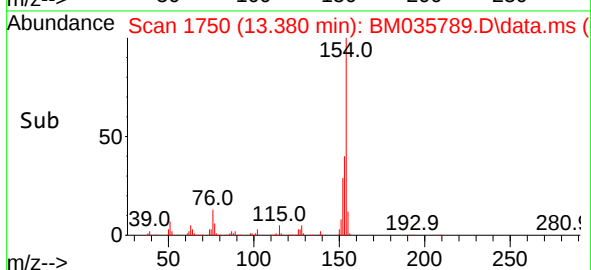
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

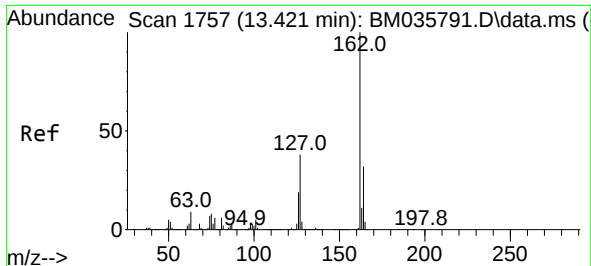


#46
1,1'-Biphenyl
Concen: 9.531 ng
RT: 13.380 min Scan# 1750
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



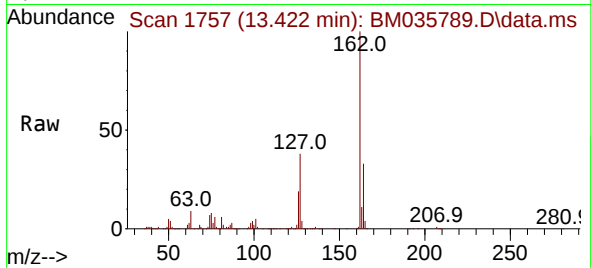
Tgt Ion:154 Resp: 420497
Ion Ratio Lower Upper
154 100
153 39.5 20.5 60.5
76 12.6 0.0 31.8





#47
2-Chloronaphthalene
Concen: 9.710 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

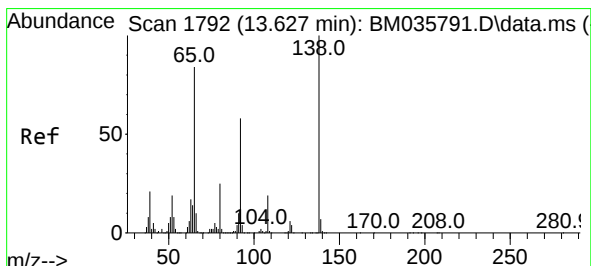
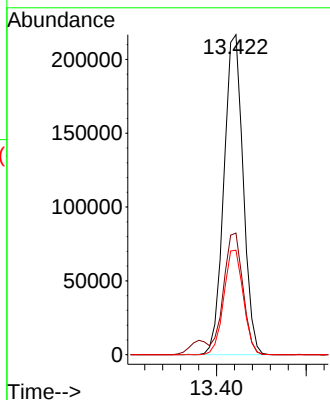
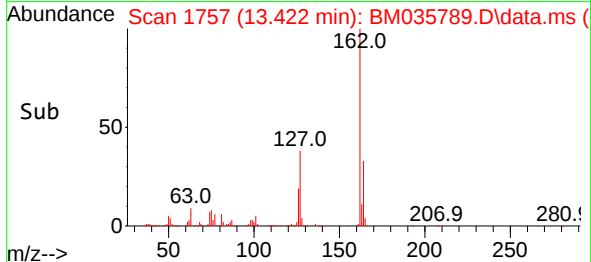
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



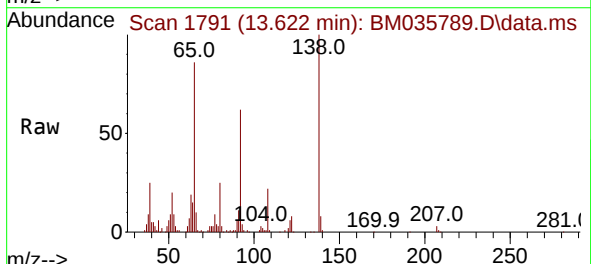
Tgt Ion:162 Resp: 322185
Ion Ratio Lower Upper
162 100
127 38.0 30.6 45.8
164 32.7 26.6 39.8

Manual Integrations
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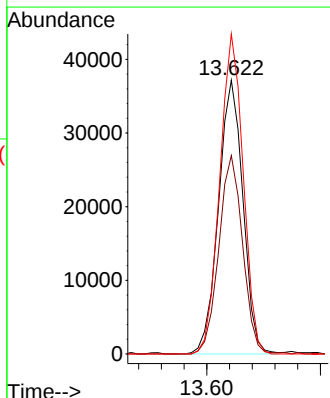
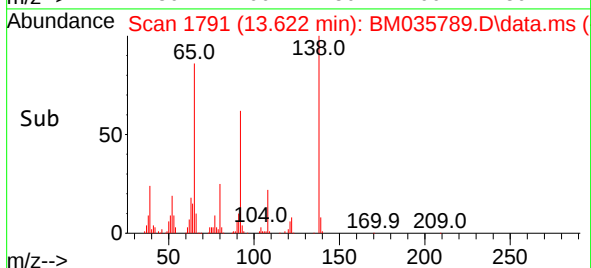
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

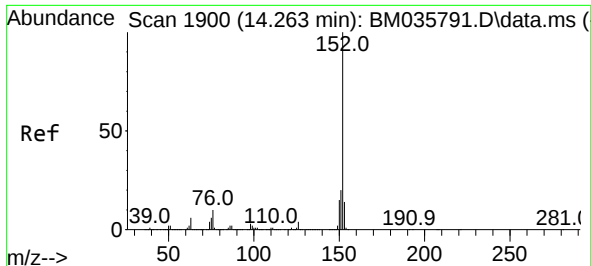


#48
2-Nitroaniline
Concen: 5.524 ng
RT: 13.622 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



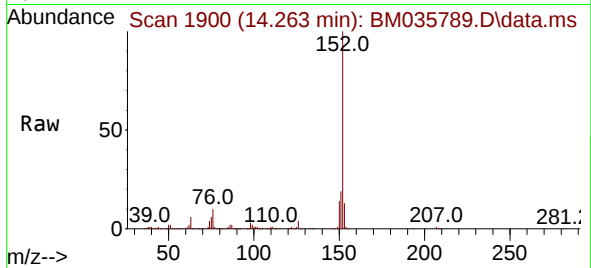
Tgt Ion: 65 Resp: 55485
Ion Ratio Lower Upper
65 100
92 72.5 53.7 80.5
138 116.9 83.9 125.9





#49
Acenaphthylene
Concen: 8.915 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

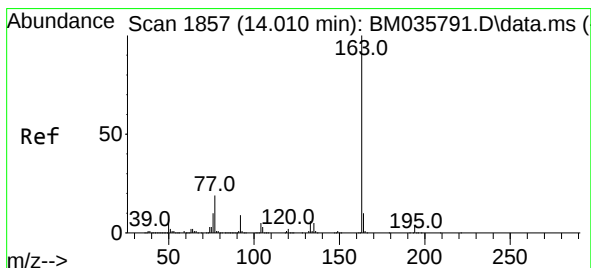
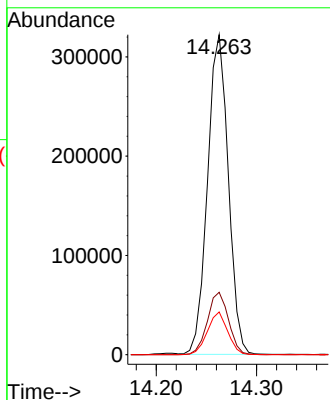
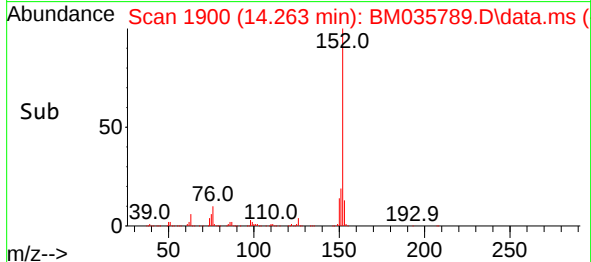
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



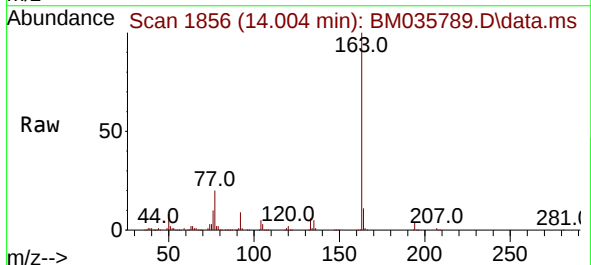
Tgt Ion:152 Resp: 463340
Ion Ratio Lower Upper
152 100
151 19.5 16.2 24.2
153 13.4 10.5 15.7

Manual Integrations
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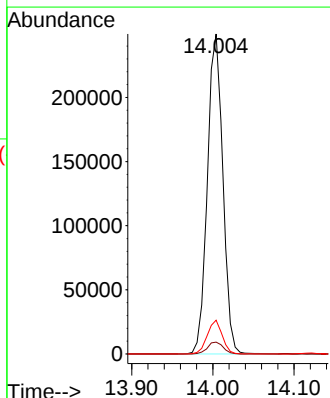
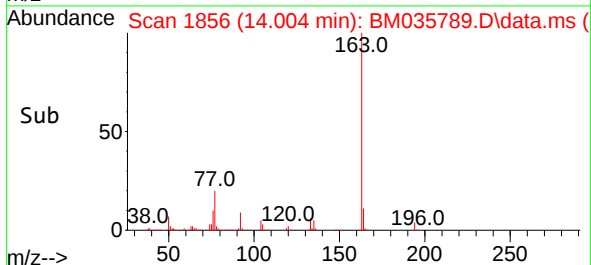
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

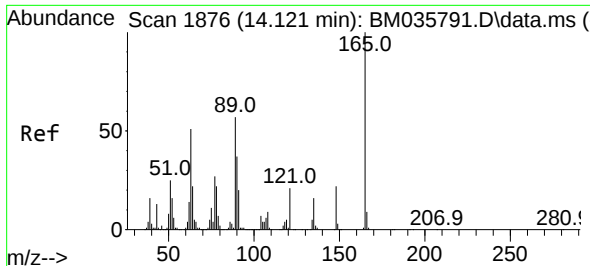


#50
Dimethylphthalate
Concen: 7.900 ng
RT: 14.004 min Scan# 1856
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



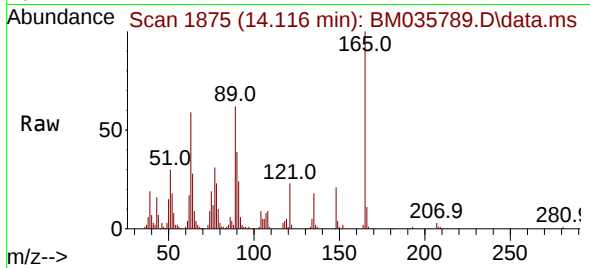
Tgt Ion:163 Resp: 329330
Ion Ratio Lower Upper
163 100
194 3.7 3.0 4.4
164 10.6 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 6.595 ng
RT: 14.116 min Scan# 1876
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

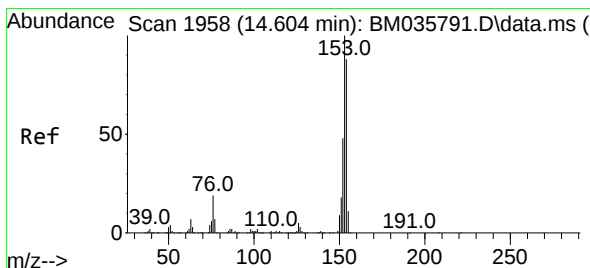
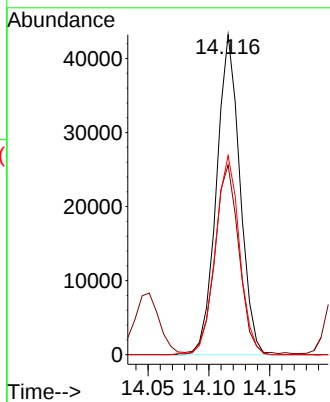
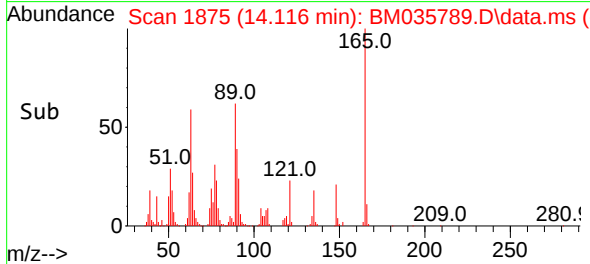
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:165 Resp: 57552
Ion Ratio Lower Upper
165 100
63 59.2 50.2 75.2
89 62.2 48.4 72.6

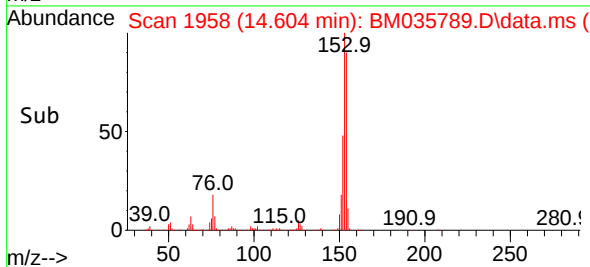
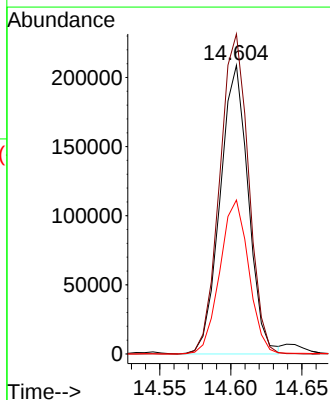
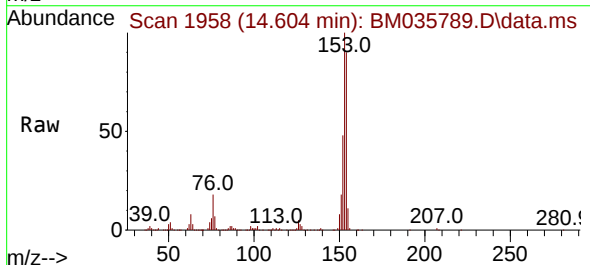
Manual Integrations
APPROVED

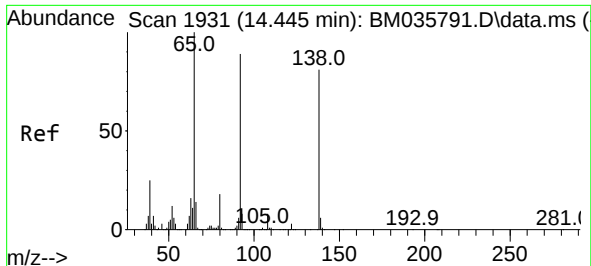
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#52
Acenaphthene
Concen: 9.543 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Tgt Ion:154 Resp: 288916
Ion Ratio Lower Upper
154 100
153 110.8 91.0 136.6
152 53.3 43.4 65.2





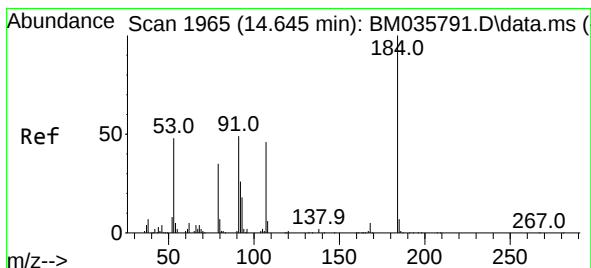
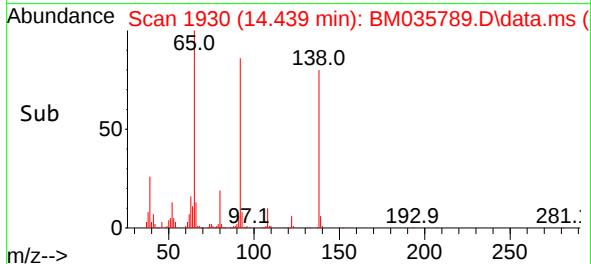
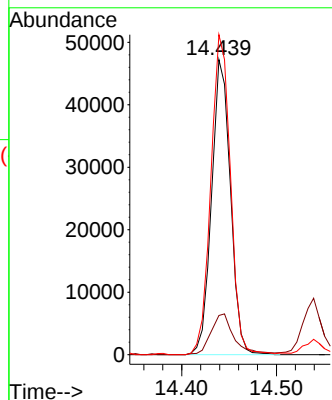
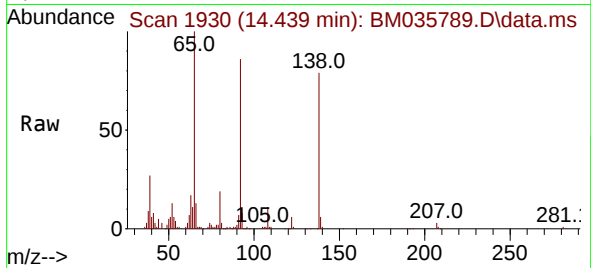
#53
3-Nitroaniline
Concen: 6.971 ng
RT: 14.439 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:138 Resp: 65284
Ion Ratio Lower Upper
138 100
108 13.3 8.7 13.1
92 108.5 91.5 137.3

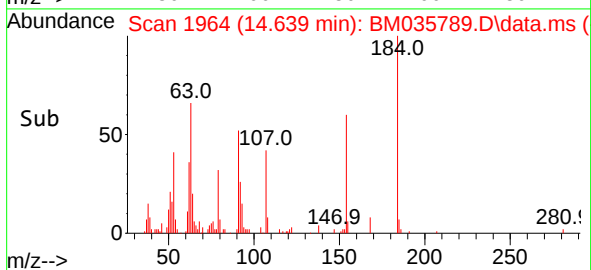
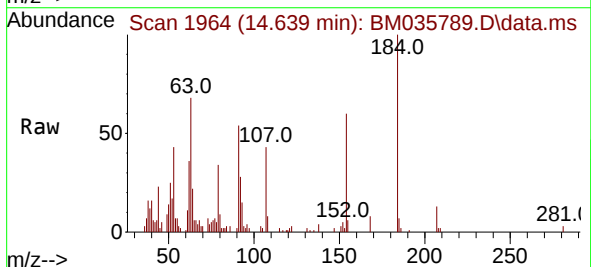
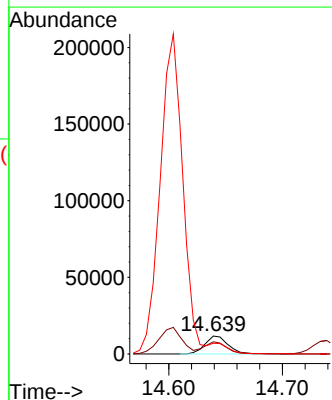
Manual Integrations
APPROVED

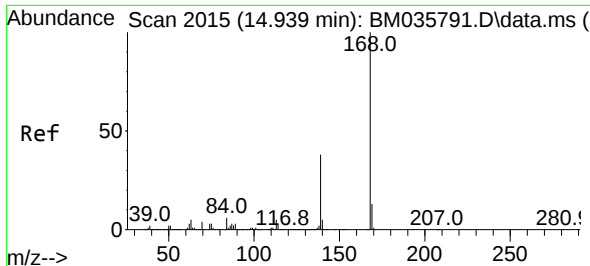
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#54
2,4-Dinitrophenol
Concen: 3.618 ng
RT: 14.639 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

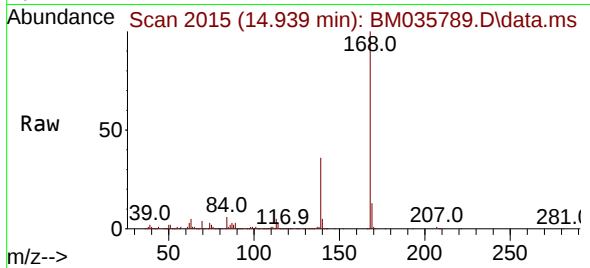
Tgt Ion:184 Resp: 16531
Ion Ratio Lower Upper
184 100
63 67.6 59.5 89.3
154 59.8 55.6 83.4





#55
Dibenzenofuran
Concen: 9.655 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

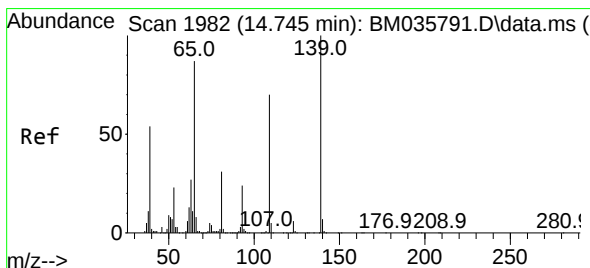
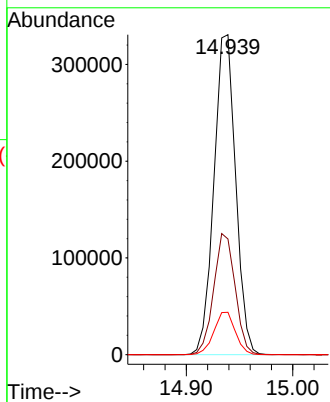
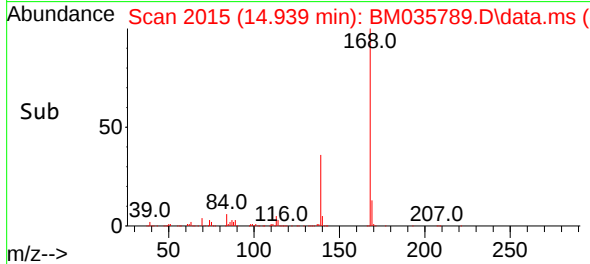
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



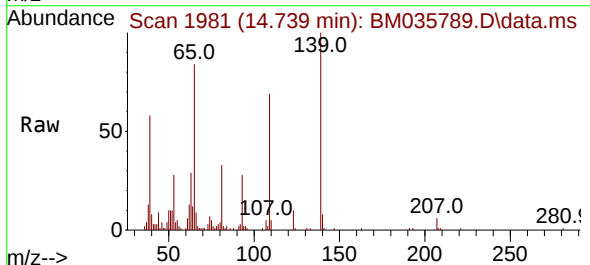
Tgt Ion:168 Resp: 46828
Ion Ratio Lower Upper
168 100
139 36.1 32.2 48.2
169 13.2 10.6 16.0

Manual Integrations
APPROVED

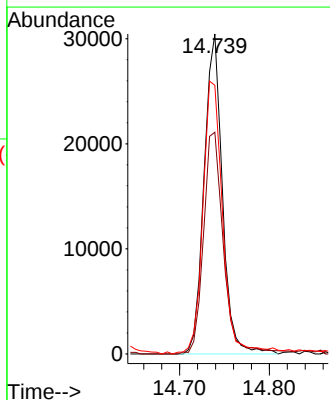
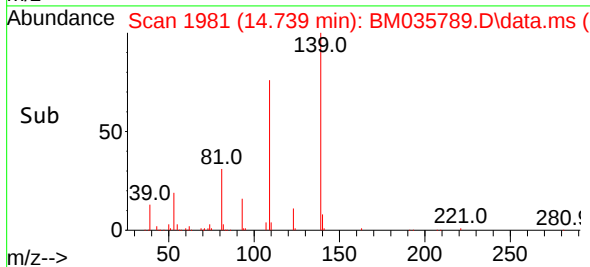
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

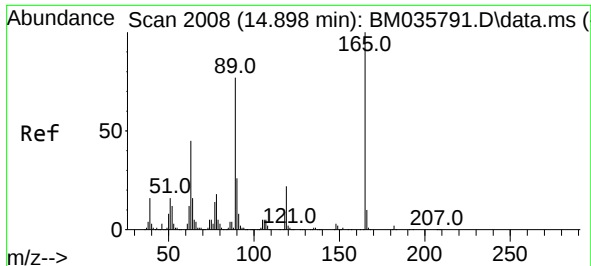


#56
4-Nitrophenol
Concen: 6.792 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



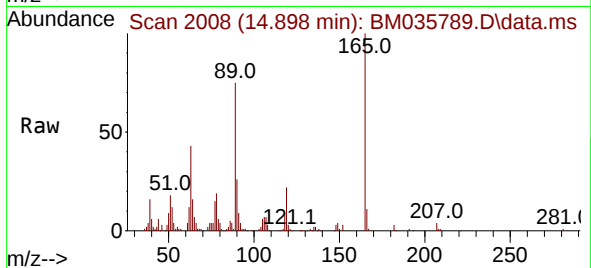
Tgt Ion:139 Resp: 43206
Ion Ratio Lower Upper
139 100
109 69.3 62.5 102.5
65 84.0 83.5 123.5





#57
2,4-Dinitrotoluene
Concen: 5.741 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

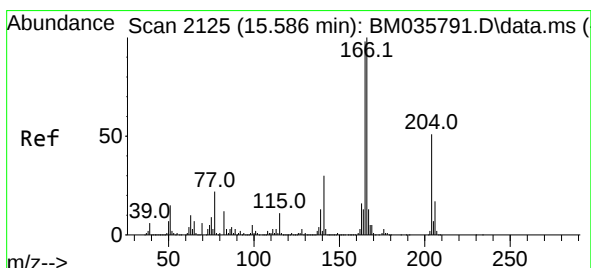
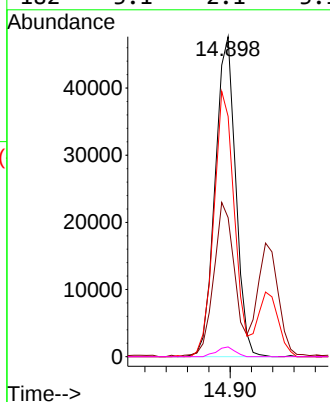
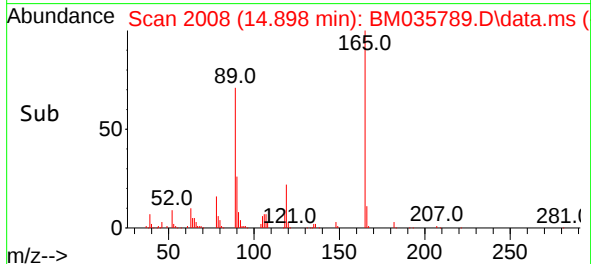
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:165 Resp: 6362
Ion Ratio Lower Upper
165 100
63 43.5 35.6 53.4
89 75.1 57.3 85.9
182 3.1 2.1 3.1

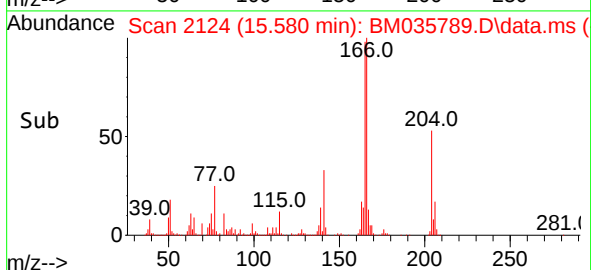
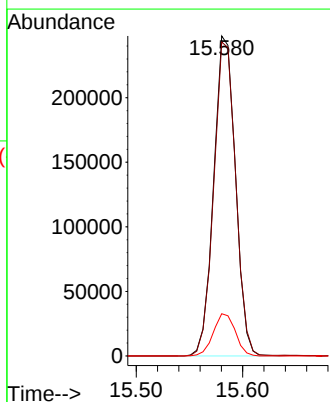
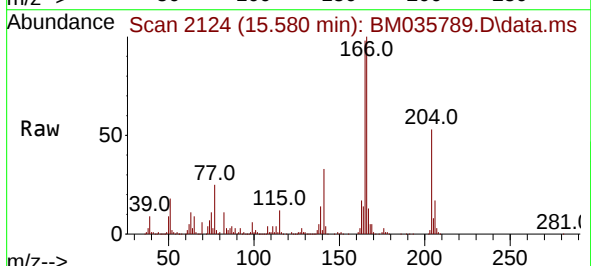
Manual Integrations
APPROVED

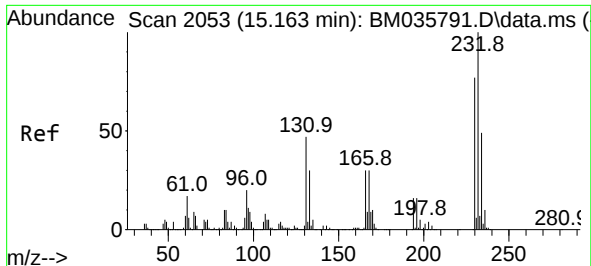
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#58
Fluorene
Concen: 9.271 ng
RT: 15.580 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Tgt Ion:166 Resp: 351304
Ion Ratio Lower Upper
166 100
165 98.1 79.4 119.2
167 13.2 10.6 16.0





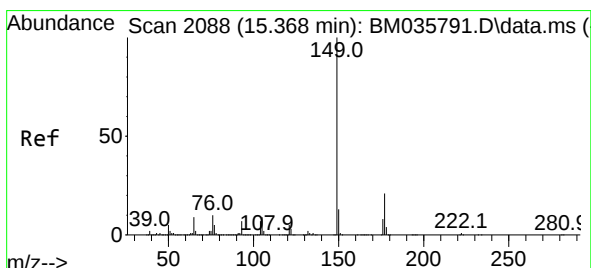
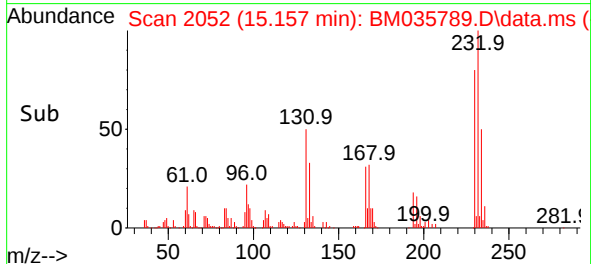
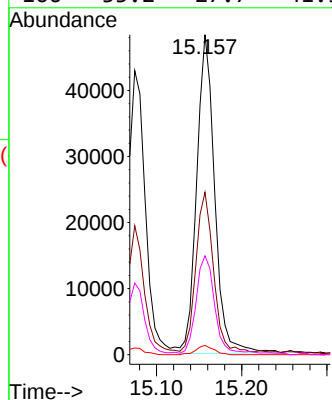
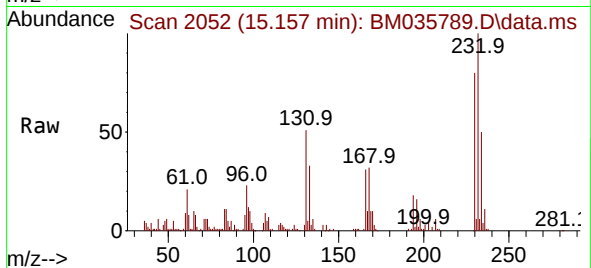
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.509 ng
RT: 15.157 min Scan# 2052
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:232 Resp: 7055
Ion Ratio Lower Upper
232 100
131 48.9 41.0 61.6
130 2.8 2.3 3.5
166 33.2 27.7 41.5

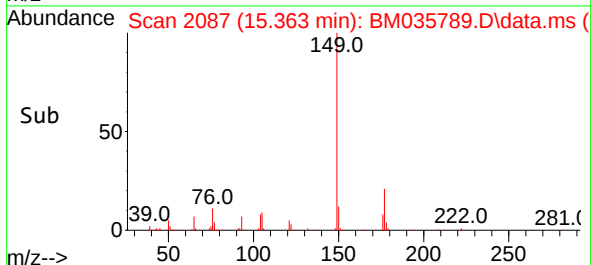
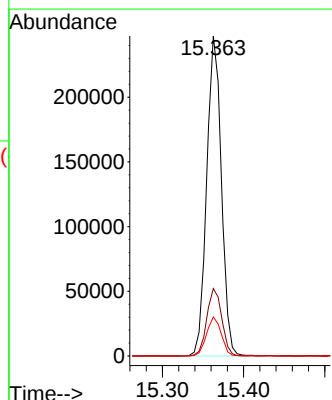
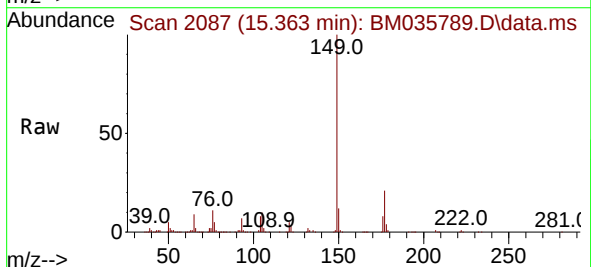
Manual Integrations
APPROVED

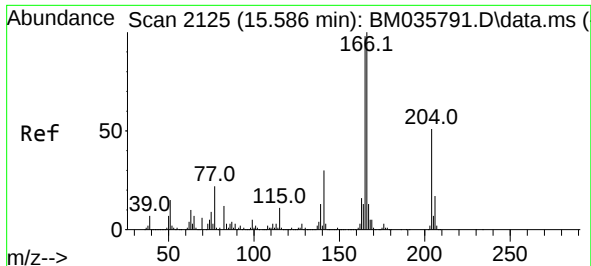
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#60
Diethylphthalate
Concen: 7.595 ng
RT: 15.363 min Scan# 2087
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

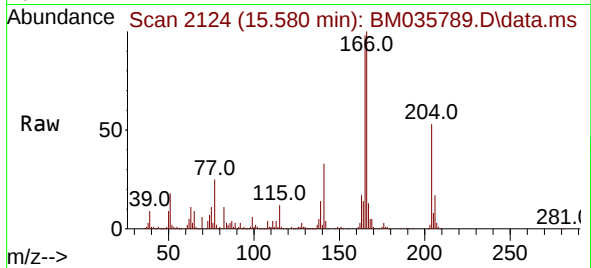
Tgt Ion:149 Resp: 309831
Ion Ratio Lower Upper
149 100
177 21.1 16.9 25.3
150 12.2 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 9.596 ng
RT: 15.580 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

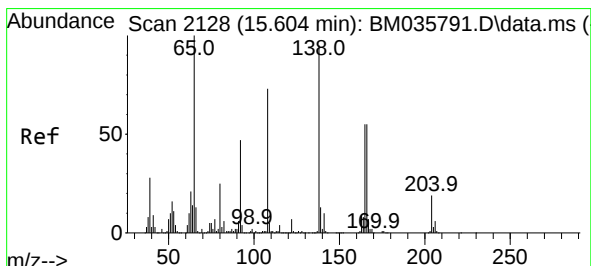
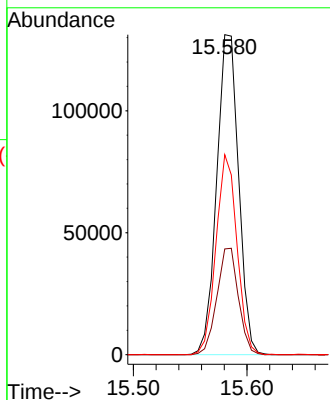
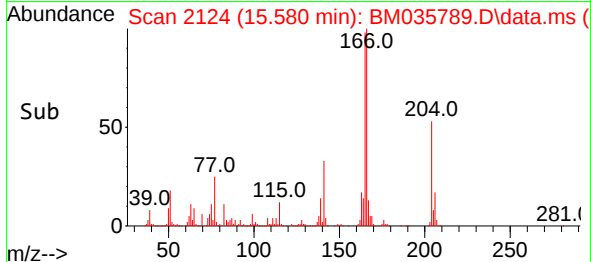
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:204 Resp: 175940
Ion Ratio Lower Upper
204 100
206 33.0 26.3 39.5
141 62.5 51.2 76.8

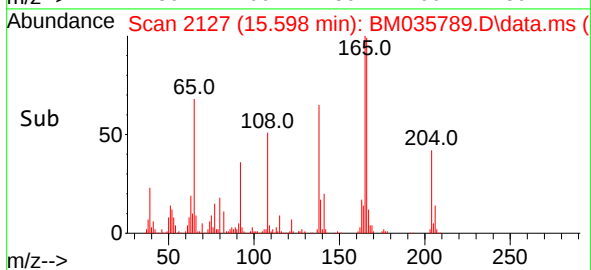
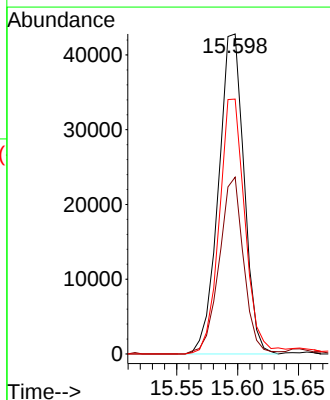
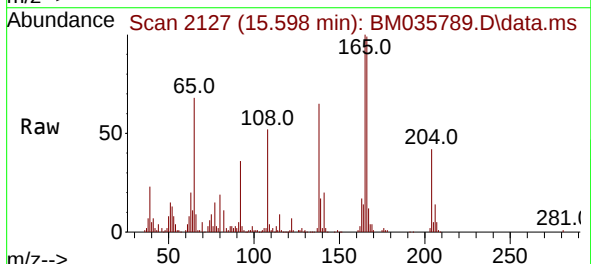
Manual Integrations
APPROVED

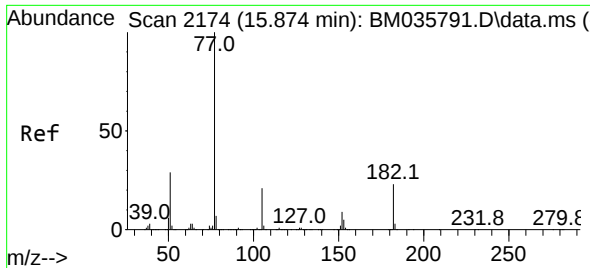
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#62
4-Nitroaniline
Concen: 6.906 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

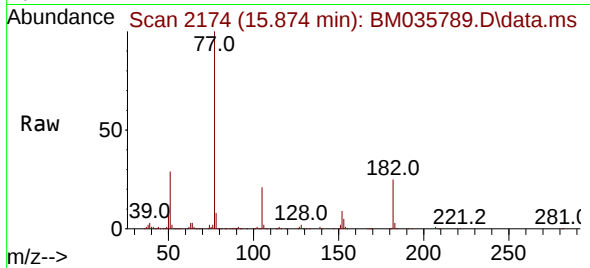
Tgt Ion:138 Resp: 62592
Ion Ratio Lower Upper
138 100
92 55.2 30.8 70.8
108 79.7 65.7 105.7





#63
Azobenzene
Concen: 8.629 ng
RT: 15.874 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

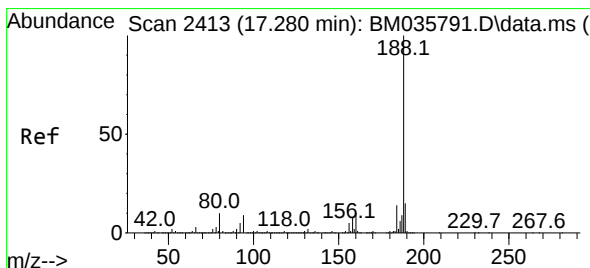
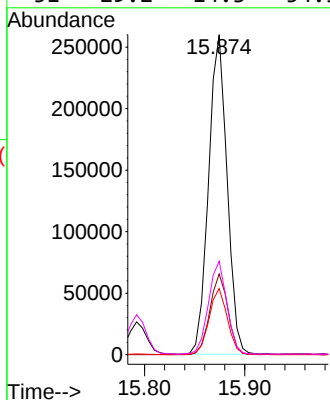
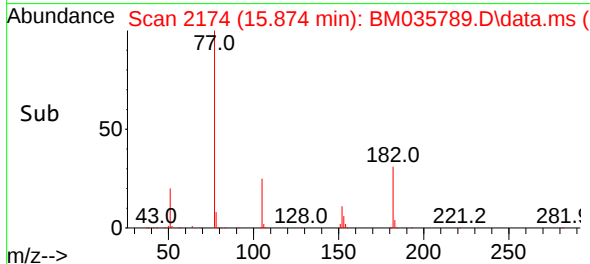
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



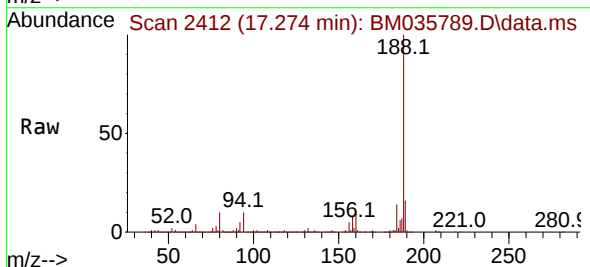
Tgt Ion: 77 Resp: 333424
Ion Ratio Lower Upper
77 100
182 25.2 4.9 44.9
105 20.6 0.0 39.6
51 29.2 14.3 54.3

Manual Integrations
APPROVED

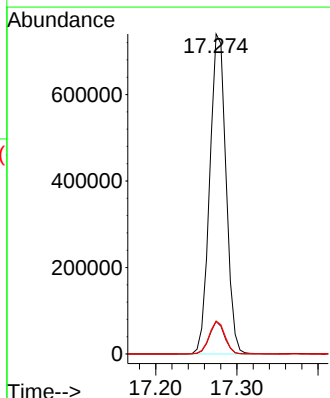
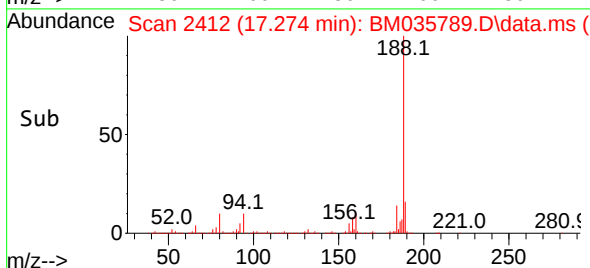
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

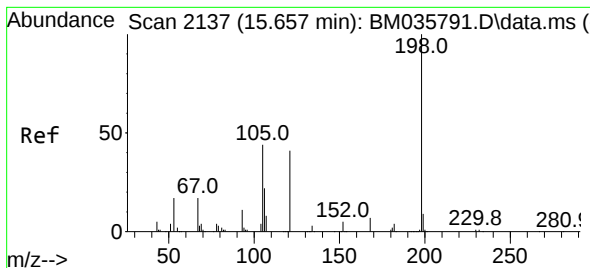


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.274 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



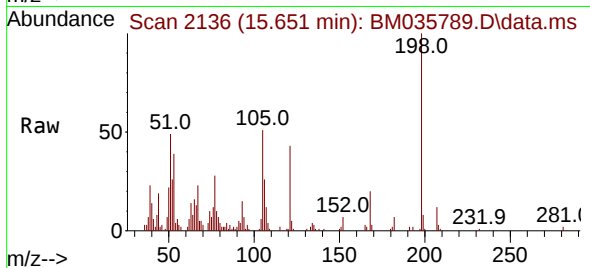
Tgt Ion:188 Resp: 1030679
Ion Ratio Lower Upper
188 100
94 10.1 7.0 10.4
80 10.3 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 3.800 ng
RT: 15.651 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

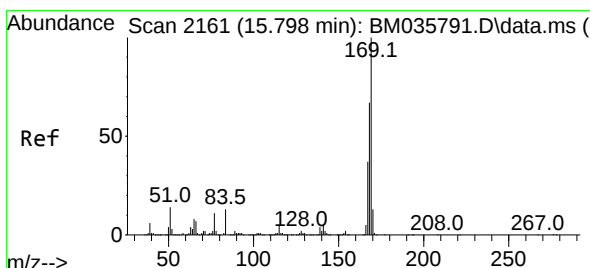
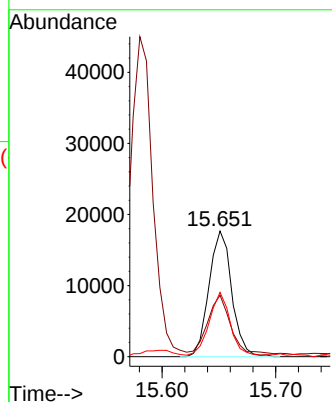
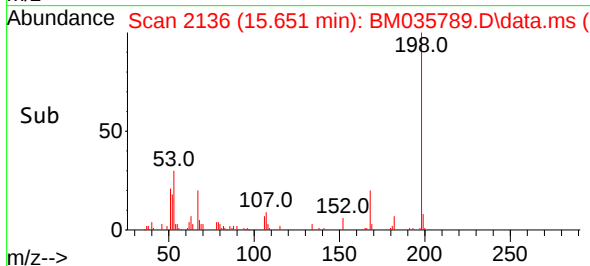
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:198 Resp: 24662
Ion Ratio Lower Upper
198 100
51 48.9 29.0 69.0
105 51.1 22.1 62.1

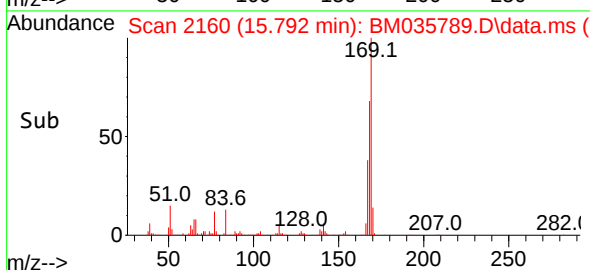
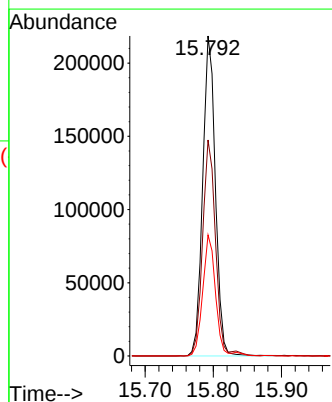
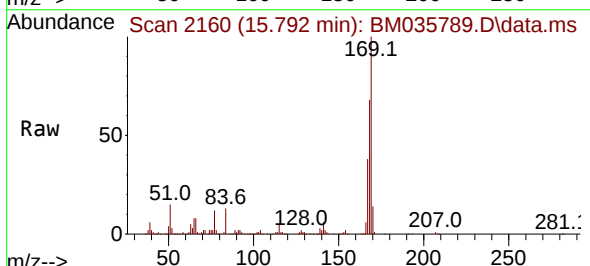
Manual Integrations
APPROVED

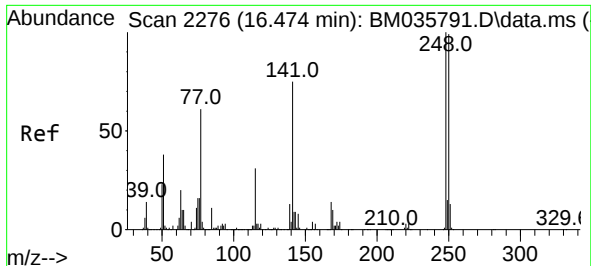
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#66
n-Nitrosodiphenylamine
Concen: 9.215 ng
RT: 15.792 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Tgt Ion:169 Resp: 282846
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 37.8 29.4 44.0





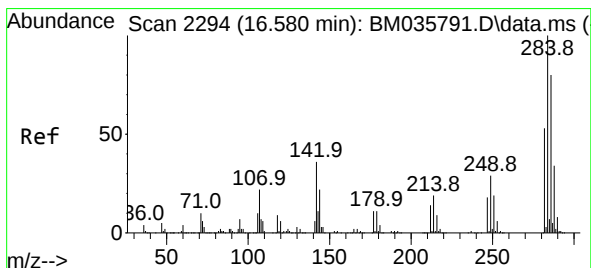
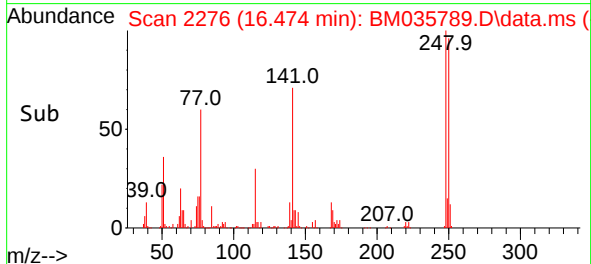
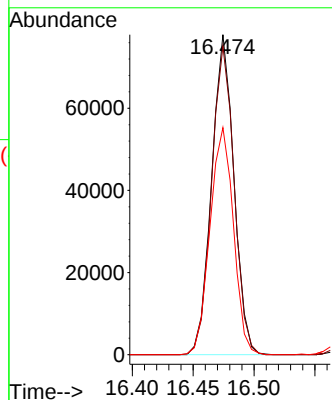
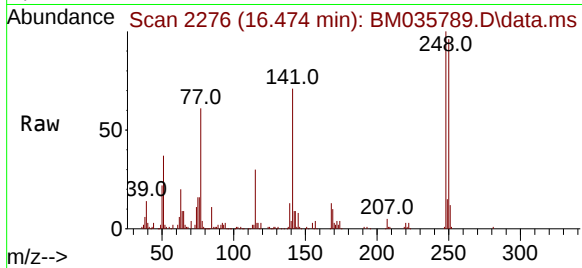
#67
4-Bromophenyl-phenylether
Concen: 9.305 ng
RT: 16.474 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:248 Resp: 98950
Ion Ratio Lower Upper
248 100
250 96.4 78.0 117.0
141 70.9 66.0 99.0

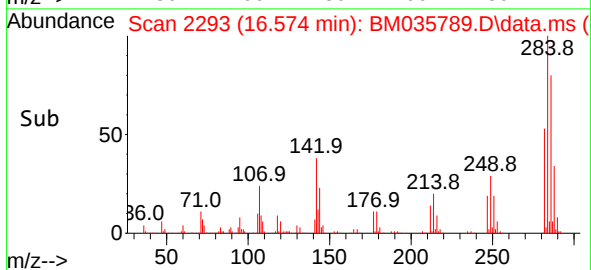
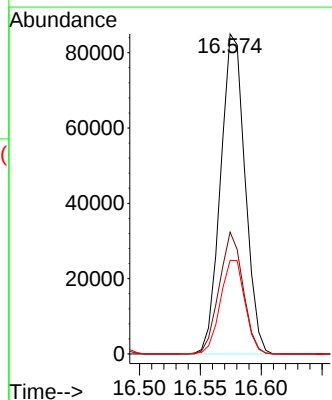
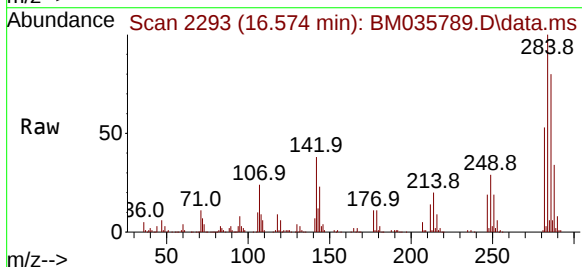
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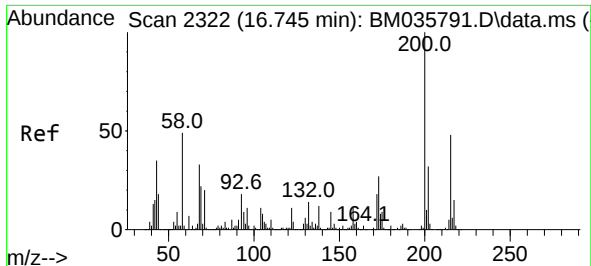
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#68
Hexachlorobenzene
Concen: 10.219 ng
RT: 16.574 min Scan# 2293
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

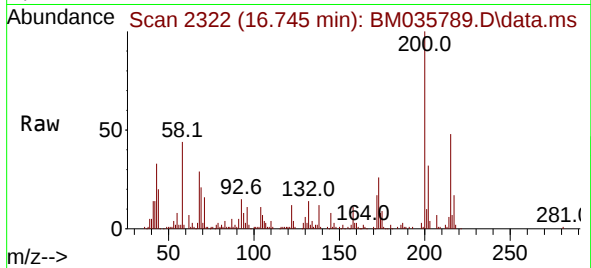
Tgt Ion:284 Resp: 118817
Ion Ratio Lower Upper
284 100
142 38.1 33.6 50.4
249 29.2 26.2 39.2





#69
 Atrazine
 Concen: 7.737 ng
 RT: 16.745 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM035789.D
 Acq: 13 Jul 2022 10:29

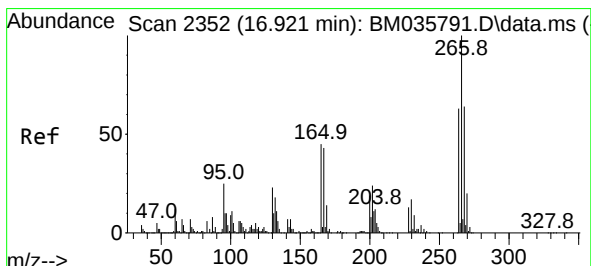
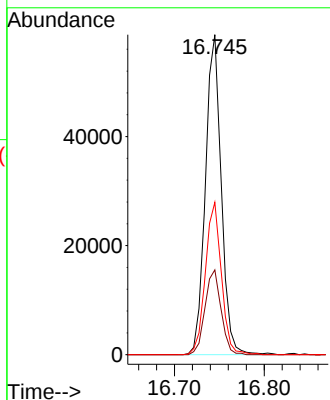
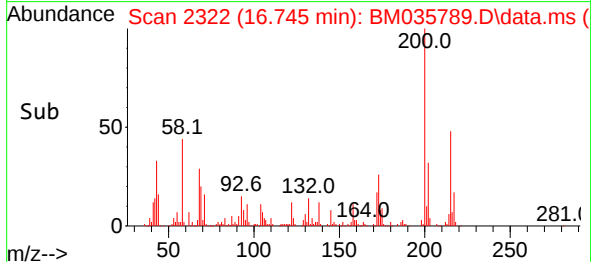
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



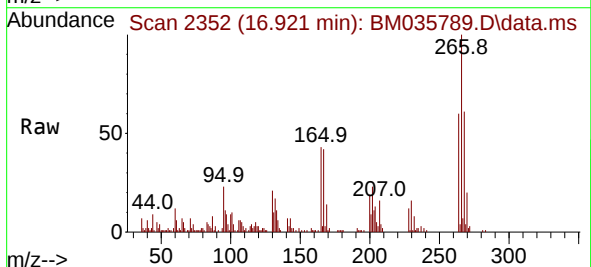
Tgt Ion:200 Resp: 72092
 Ion Ratio Lower Upper
 200 100
 173 26.5 6.6 46.6
 215 47.6 26.2 66.2

Manual Integrations
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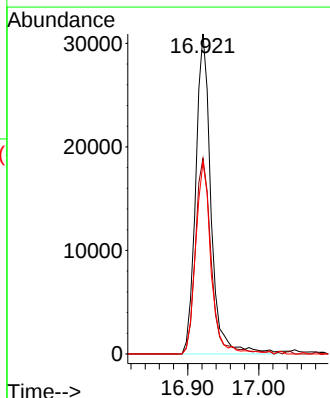
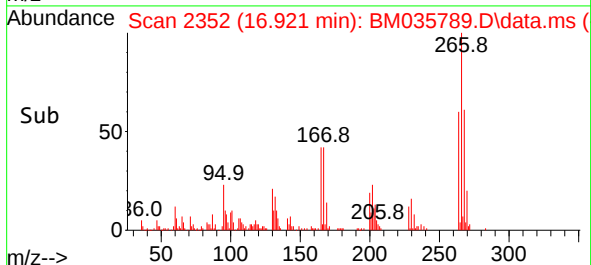
Reviewed By :Christian Giraldo 07/14/2022
 Supervised By :Jagrut Upadhyay 07/14/2022

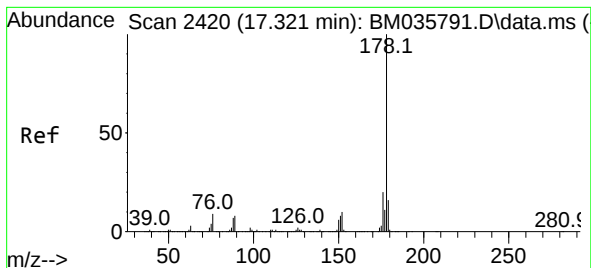


#70
 Pentachlorophenol
 Concen: 7.577 ng
 RT: 16.921 min Scan# 2352
 Delta R.T. 0.000 min
 Lab File: BM035789.D
 Acq: 13 Jul 2022 10:29



Tgt Ion:266 Resp: 46387
 Ion Ratio Lower Upper
 266 100
 268 61.1 51.9 77.9
 264 59.9 50.6 76.0





#71

Phenanthrene

Concen: 9.481 ng

RT: 17.321 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BM035789.D

Acq: 13 Jul 2022 10:29

Instrument :

BNA_M

ClientSampleId :

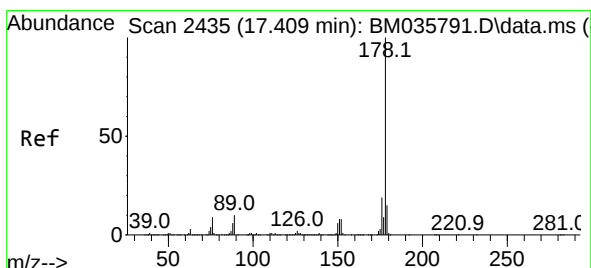
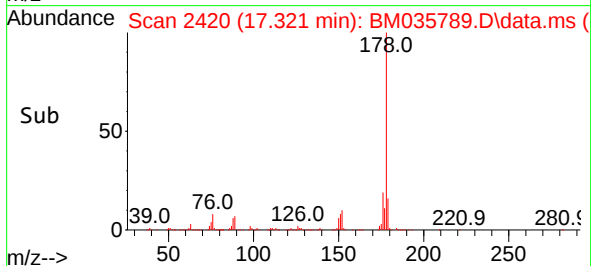
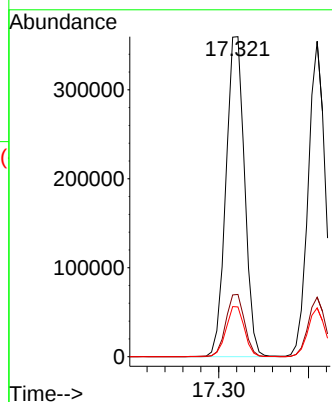
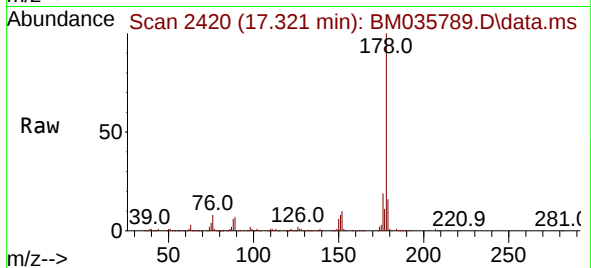
SSTDICC010

Tgt Ion:178 Resp: 518594
 Ion Ratio Lower Upper
 178 100
 176 19.5 15.4 23.0
 179 15.6 12.4 18.6

Manual Integrations

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Reviewed By :Christian Giraldo 07/14/2022
 Supervised By :Jagrut Upadhyay 07/14/2022



#72

Anthracene

Concen: 8.961 ng

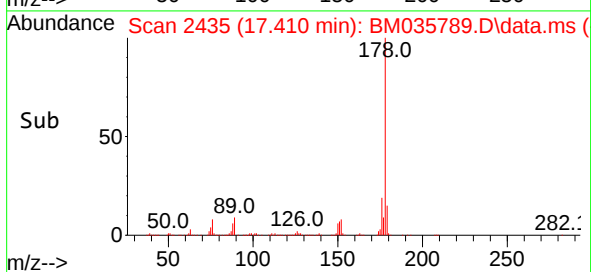
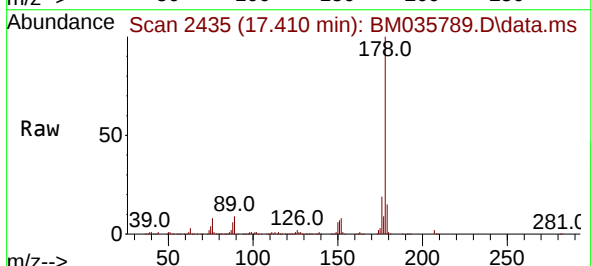
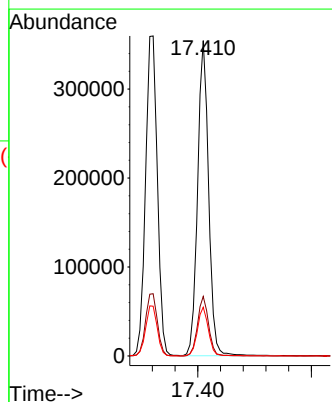
RT: 17.410 min Scan# 2435

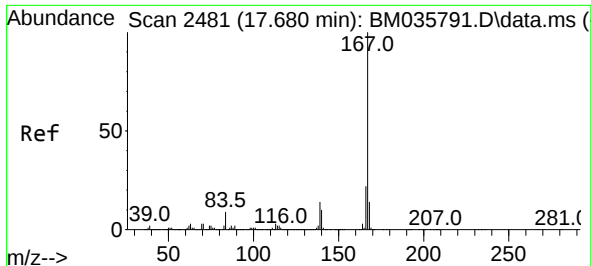
Delta R.T. 0.000 min

Lab File: BM035789.D

Acq: 13 Jul 2022 10:29

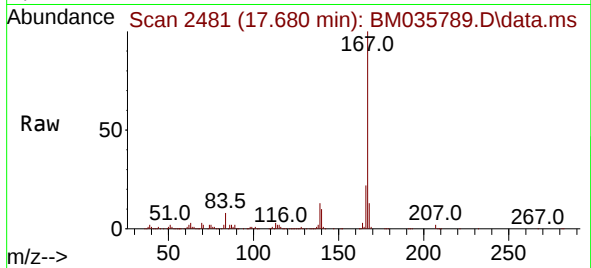
Tgt Ion:178 Resp: 478273
 Ion Ratio Lower Upper
 178 100
 176 18.9 15.0 22.4
 179 15.5 12.2 18.2





#73
 Carbazole
 Concen: 9.097 ng
 RT: 17.680 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BM035789.D
 Acq: 13 Jul 2022 10:29

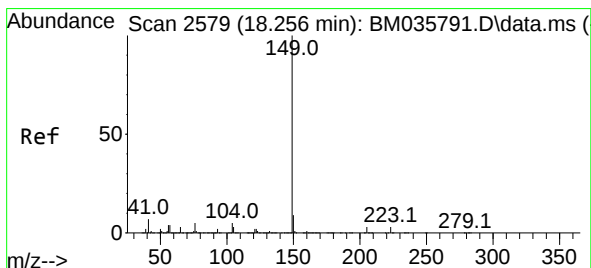
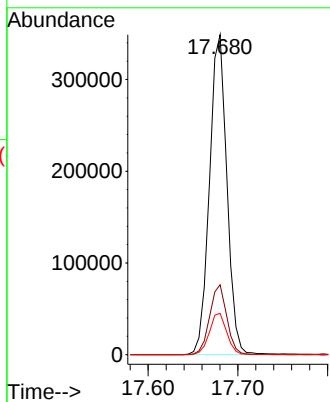
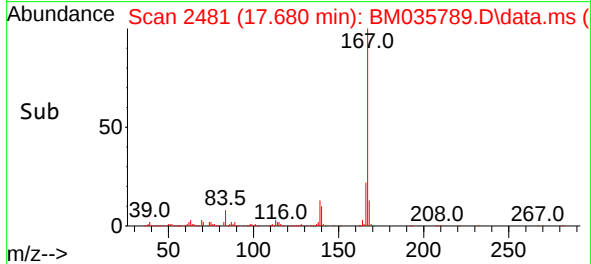
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



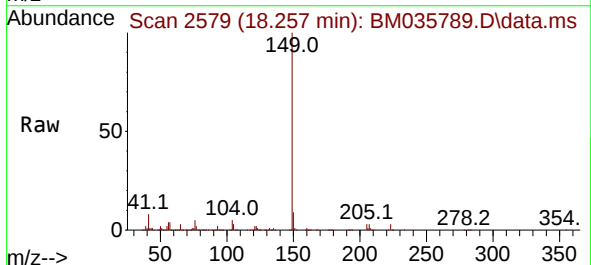
Tgt Ion:167 Resp: 47076
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.8 26.8
 139 12.9 10.9 16.3

Manual Integrations
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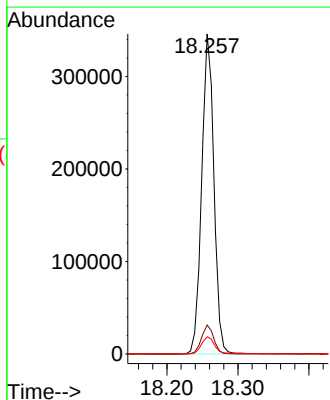
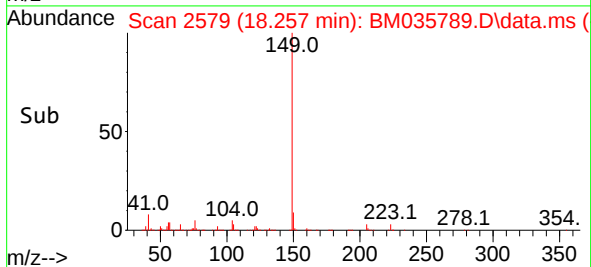
Reviewed By :Christian Giraldo 07/14/2022
 Supervised By :Jagrut Upadhyay 07/14/2022

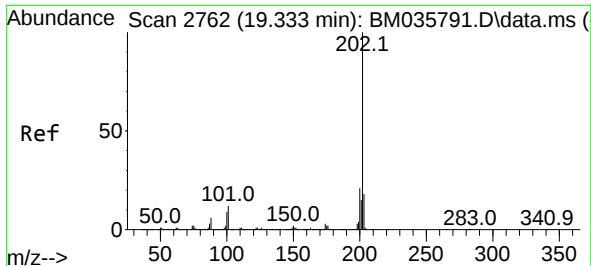


#74
 Di-n-butylphthalate
 Concen: 6.692 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BM035789.D
 Acq: 13 Jul 2022 10:29



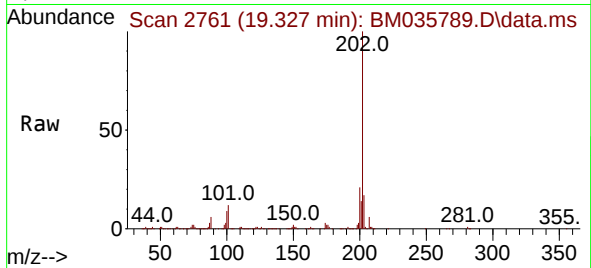
Tgt Ion:149 Resp: 414229
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.4 4.3 6.5





#75
Fluoranthene
Concen: 9.485 ng
RT: 19.327 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

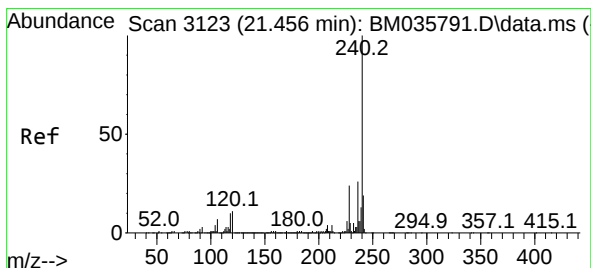
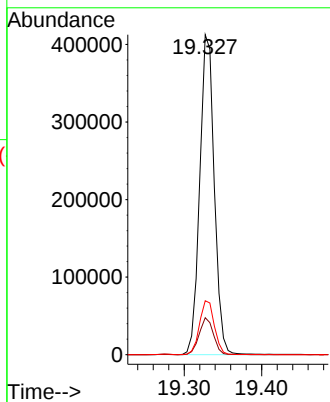
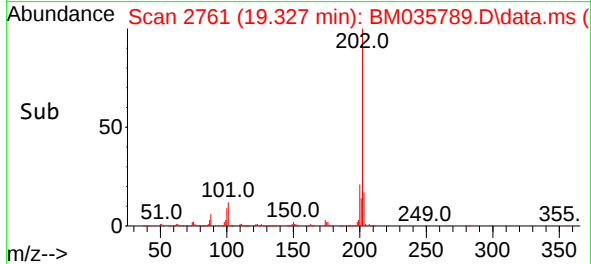
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:202 Resp: 538768
Ion Ratio Lower Upper
202 100
101 11.6 0.0 30.6
203 16.8 0.0 37.4

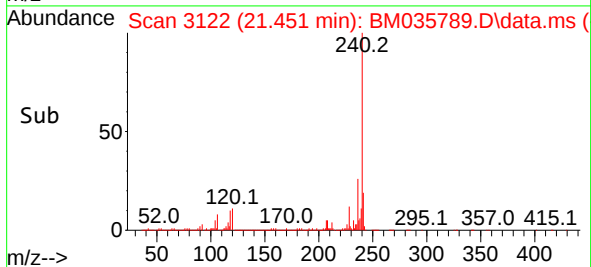
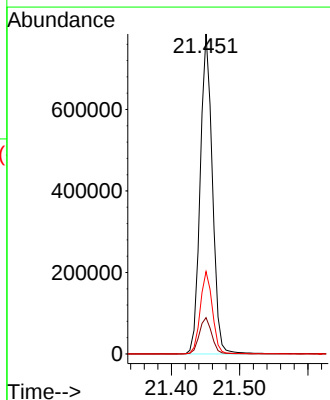
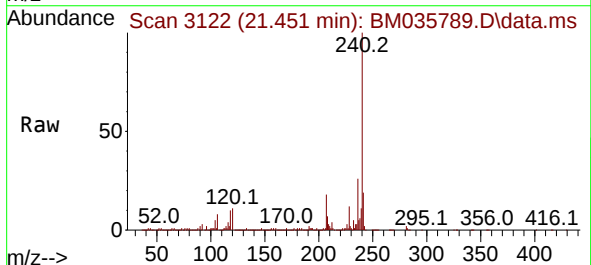
Manual Integrations
APPROVED

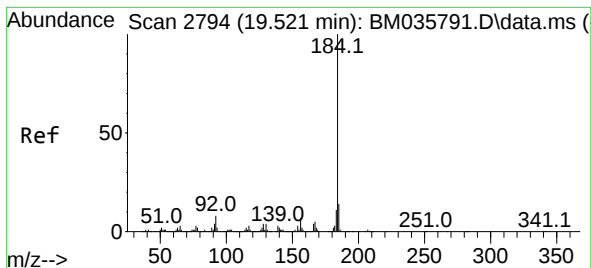
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.451 min Scan# 3122
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Tgt Ion:240 Resp: 976667
Ion Ratio Lower Upper
240 100
120 11.4 9.4 14.0
236 25.8 20.6 30.8





#77

Benzidine

Concen: 7.667 ng

RT: 19.515 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM035789.D

Acq: 13 Jul 2022 10:29

Instrument :

BNA_M

ClientSampleId :

SSTDICC010

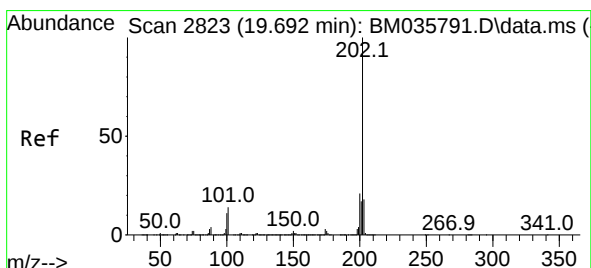
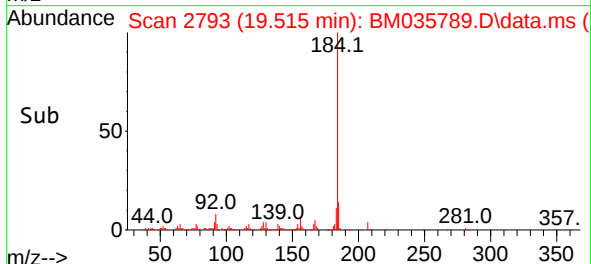
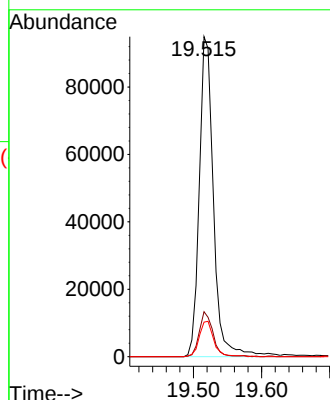
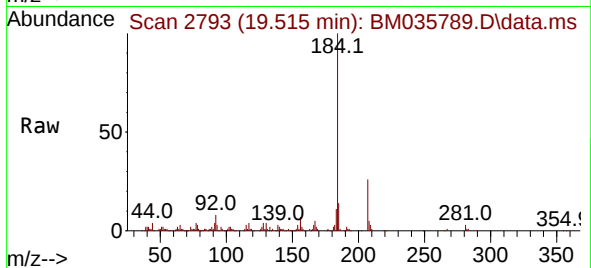
Tgt Ion:	184	Resp:	137644
Ion Ratio	Lower	Upper	
184	100		
185	14.0	11.3	16.9
183	10.8	9.5	14.3

Manual Integrations

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Reviewed By :Christian Giraldo 07/14/2022

Supervised By :Jagrut Upadhyay 07/14/2022



#78

Pyrene

Concen: 8.265 ng

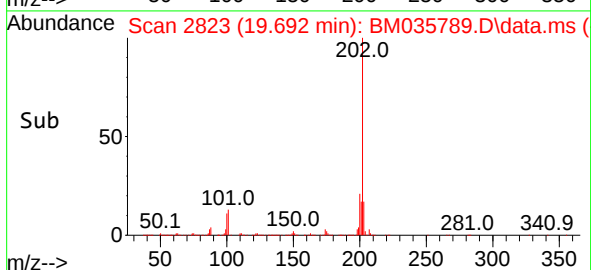
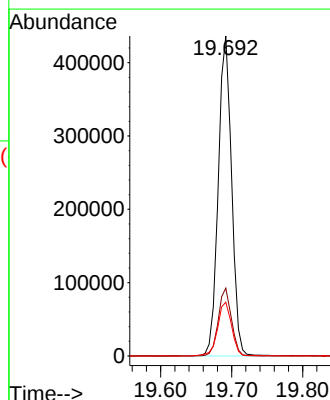
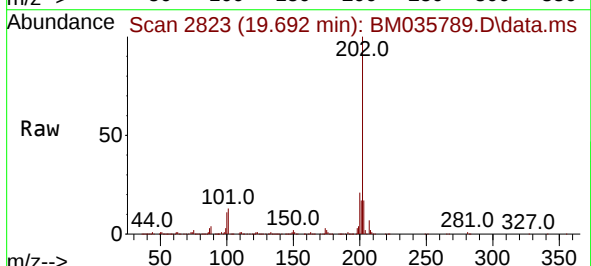
RT: 19.692 min Scan# 2823

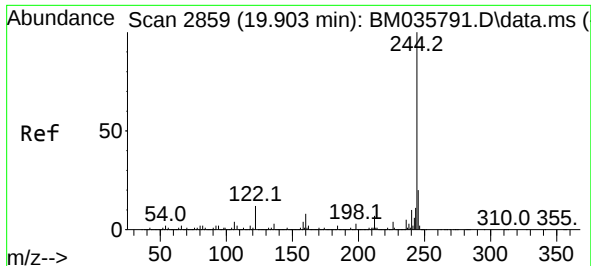
Delta R.T. 0.000 min

Lab File: BM035789.D

Acq: 13 Jul 2022 10:29

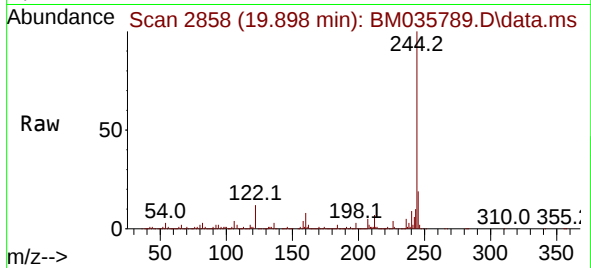
Tgt Ion:	202	Resp:	566589
Ion Ratio	Lower	Upper	
202	100		
200	21.2	16.7	25.1
203	16.8	13.9	20.9





#79
 Terphenyl-d14
 Concen: 18.398 ng
 RT: 19.898 min Scan# 2858
 Delta R.T. -0.006 min
 Lab File: BM035789.D
 Acq: 13 Jul 2022 10:29

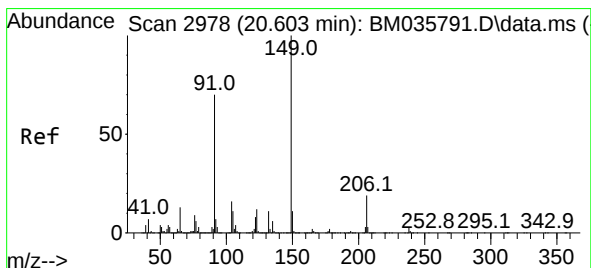
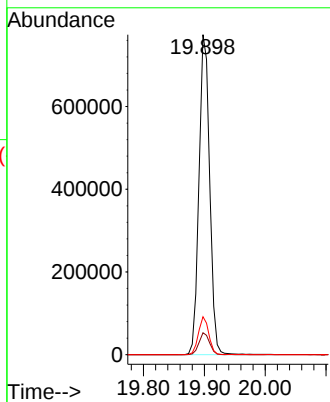
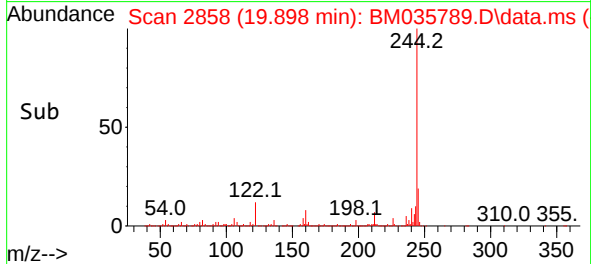
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC010



Tgt Ion:244 Resp: 941114
 Ion Ratio Lower Upper
 244 100
 212 6.8 6.2 9.4
 122 11.8 8.3 12.5

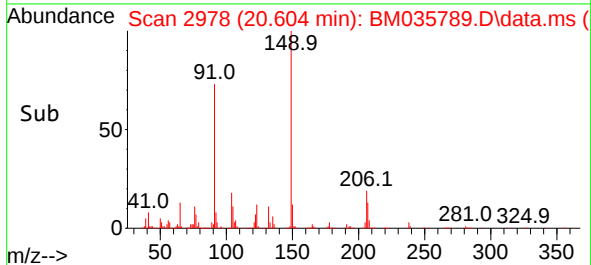
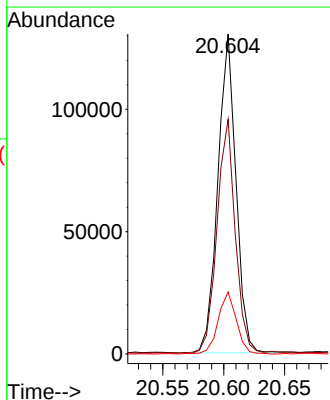
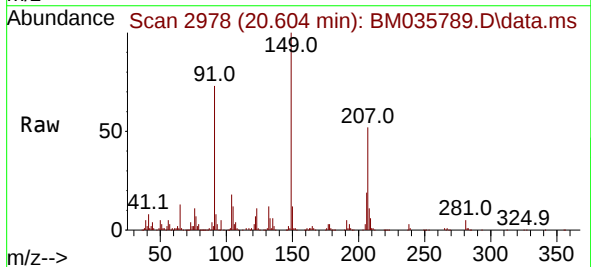
Manual Integrations
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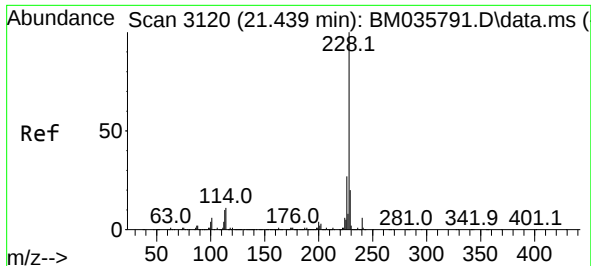
Reviewed By :Christian Giraldo 07/14/2022
 Supervised By :Jagrut Upadhyay 07/14/2022



#80
 Butylbenzylphthalate
 Concen: 4.454 ng
 RT: 20.604 min Scan# 2978
 Delta R.T. 0.000 min
 Lab File: BM035789.D
 Acq: 13 Jul 2022 10:29

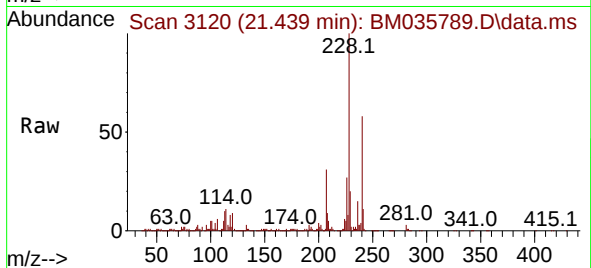
Tgt Ion:149 Resp: 135263
 Ion Ratio Lower Upper
 149 100
 91 73.3 56.6 85.0
 206 19.4 15.4 23.0





#81
Benzo(a)anthracene
Concen: 9.330 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

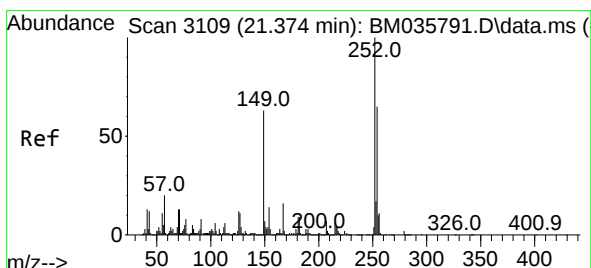
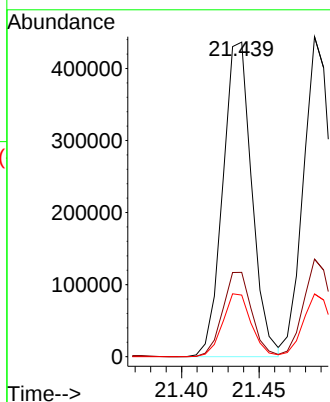
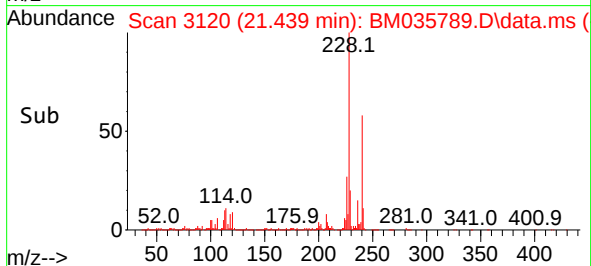
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



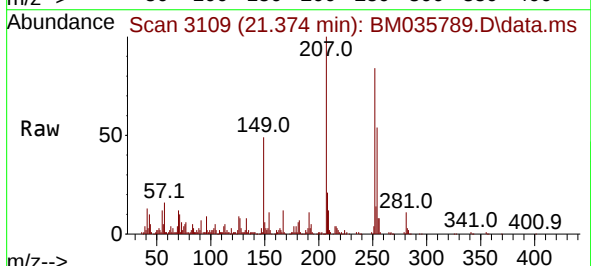
Tgt Ion:228 Resp: 56770
Ion Ratio Lower Upper
228 100
226 26.8 22.3 33.5
229 19.6 15.8 23.6

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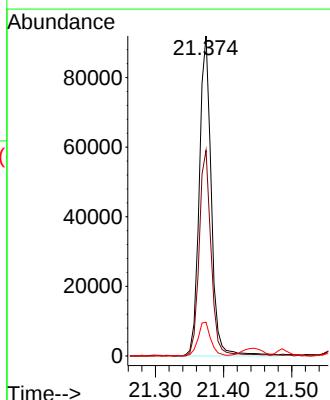
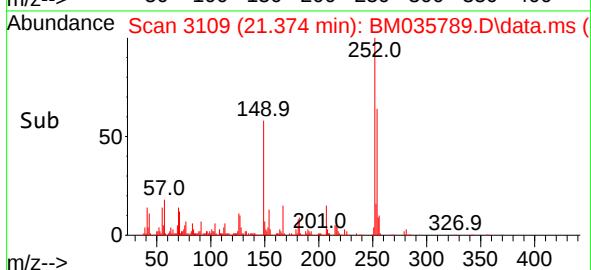
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

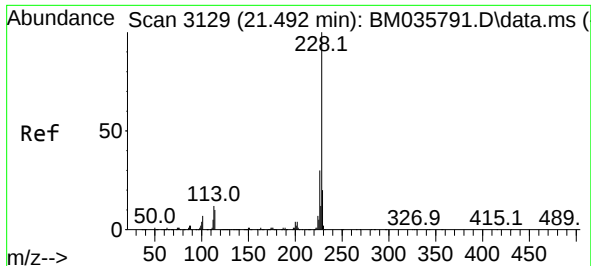


#82
3,3'-Dichlorobenzidine
Concen: 8.049 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



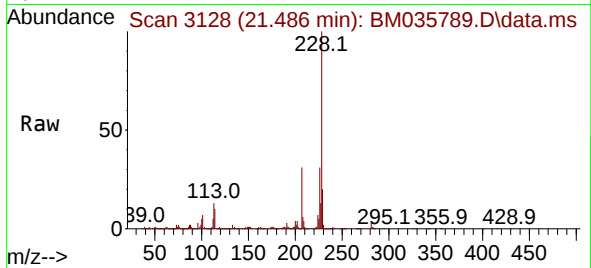
Tgt Ion:252 Resp: 112750
Ion Ratio Lower Upper
252 100
254 64.2 51.7 77.5
126 10.6 9.4 14.0





#83
Chrysene
Concen: 9.551 ng
RT: 21.486 min Scan# 3129
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

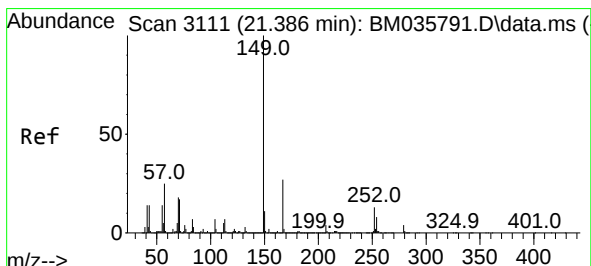
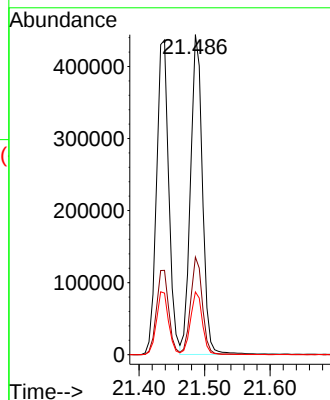
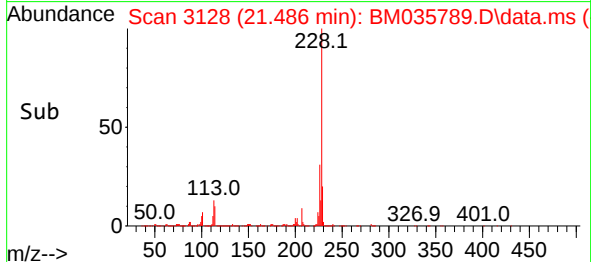
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



Tgt Ion:228 Resp: 56134
Ion Ratio Lower Upper
228 100
226 30.5 24.4 36.6
229 19.6 15.8 23.8

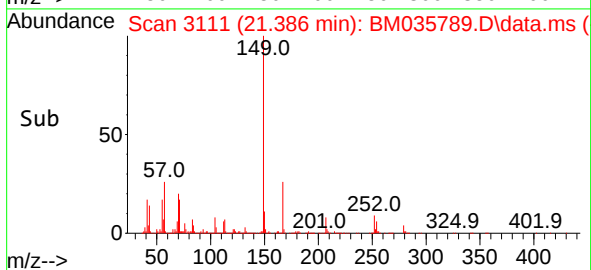
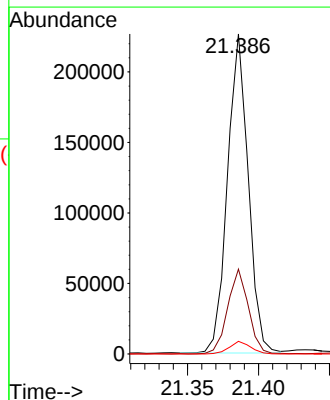
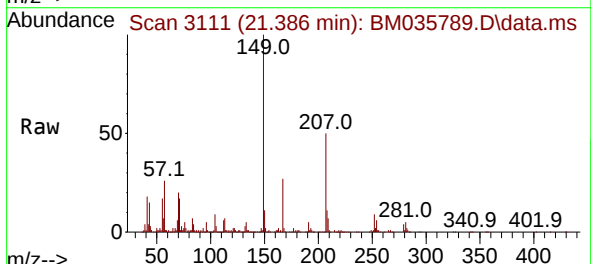
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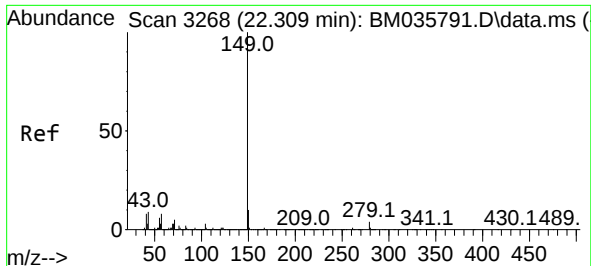
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 5.283 ng
RT: 21.386 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

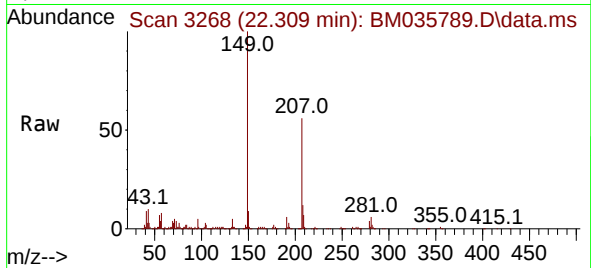
Tgt Ion:149 Resp: 230106
Ion Ratio Lower Upper
149 100
167 26.5 21.1 31.7
279 3.9 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 5.151 ng
RT: 22.309 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

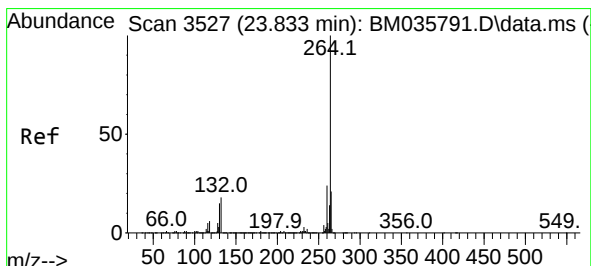
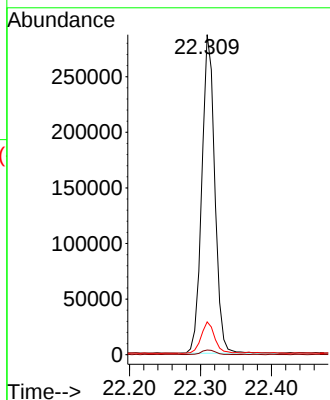
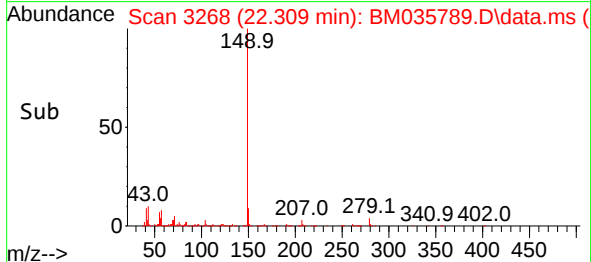
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



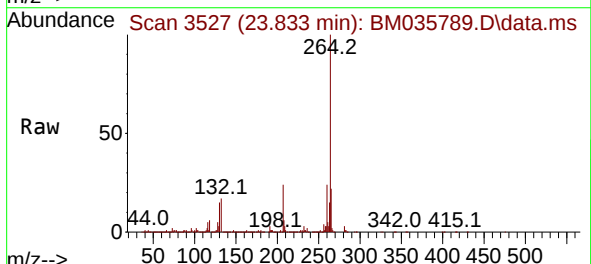
Tgt Ion:149 Resp: 364489
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.4 8.6 12.8

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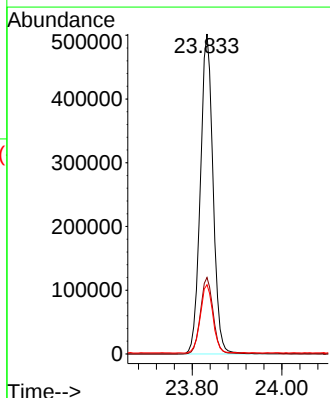
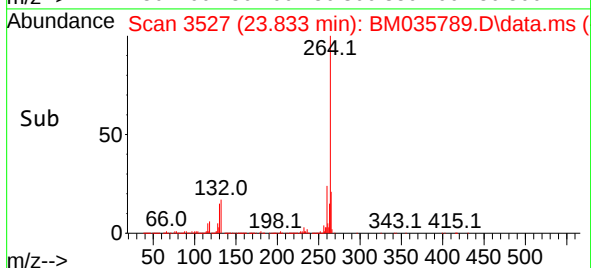
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

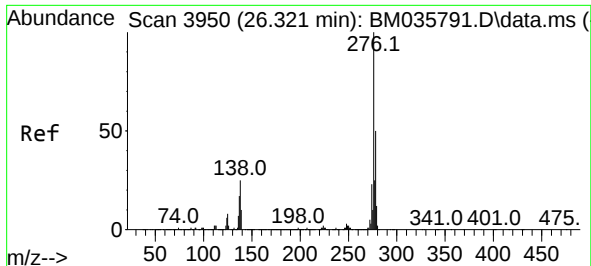


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.833 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



Tgt Ion:264 Resp: 983171
Ion Ratio Lower Upper
264 100
260 23.9 18.9 28.3
265 21.6 17.5 26.3





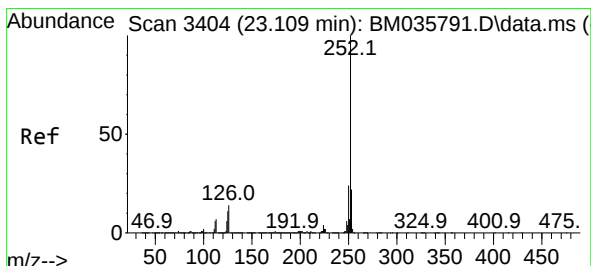
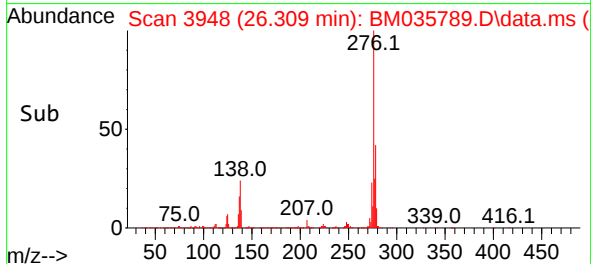
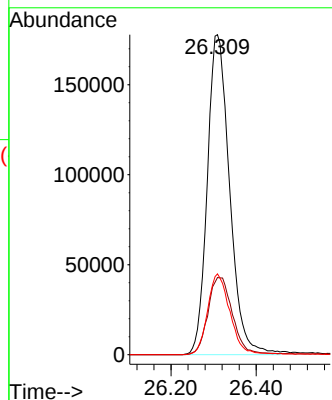
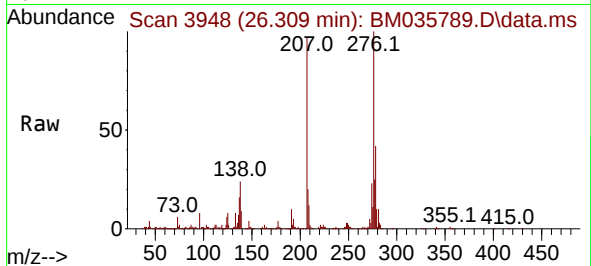
#87
Indeno(1,2,3-cd)pyrene
Concen: 9.532 ng
RT: 26.309 min Scan# 3403
Delta R.T. -0.012 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

Instrument :
BNA_M
ClientSampleId :
SSTDICC010

Tgt Ion:276 Resp: 647418
Ion Ratio Lower Upper
276 100
138 26.9 20.2 30.4
277 25.3 20.2 30.2

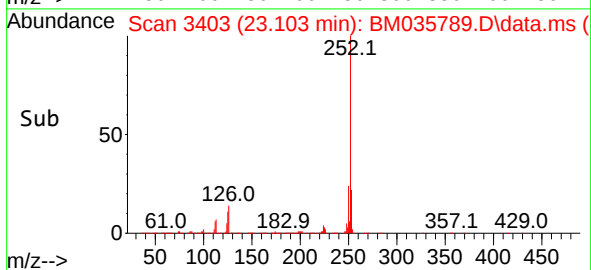
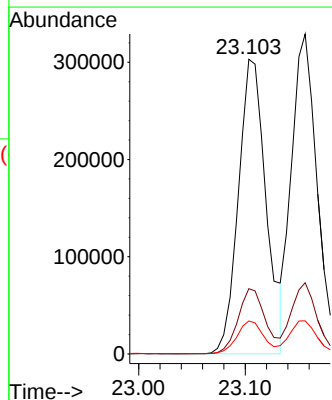
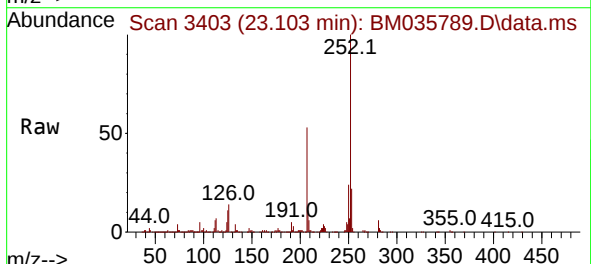
Manual Integrations
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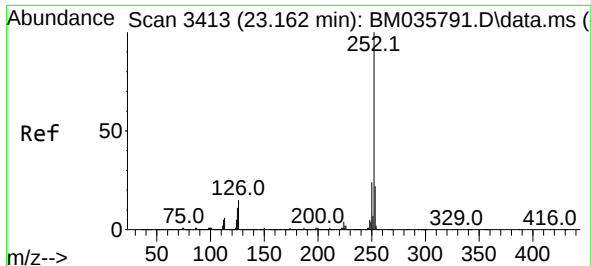
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#88
Benzo(b)fluoranthene
Concen: 9.461 ng
RT: 23.103 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

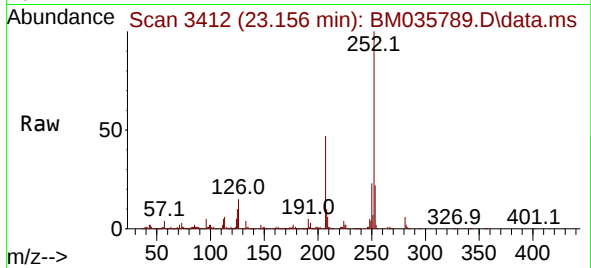
Tgt Ion:252 Resp: 547926
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.2 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 9.473 ng
RT: 23.156 min Scan# 3413
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

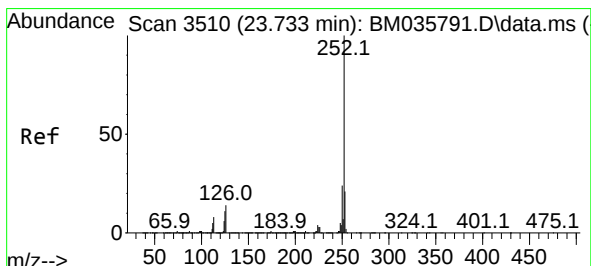
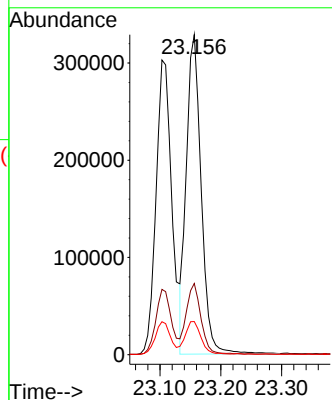
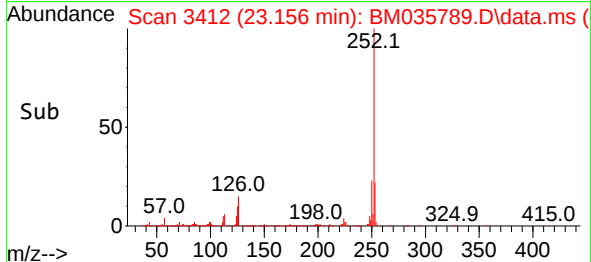
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



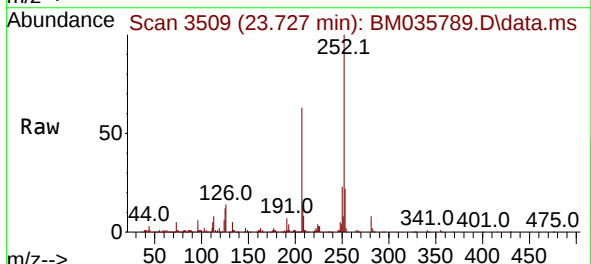
Tgt Ion:252 Resp: 555360
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 10.4 7.6 11.4

Manual Integrations
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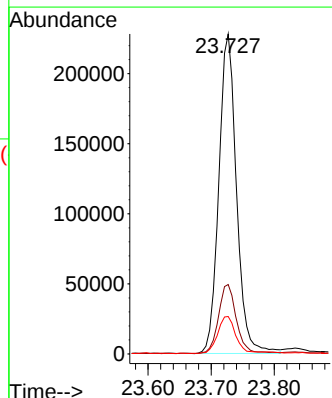
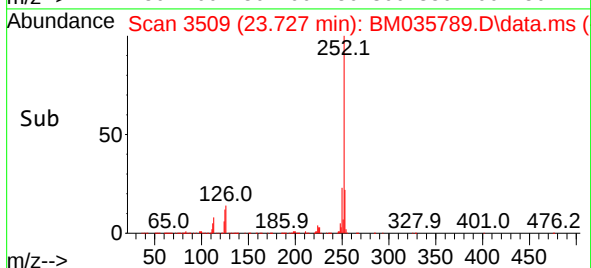
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

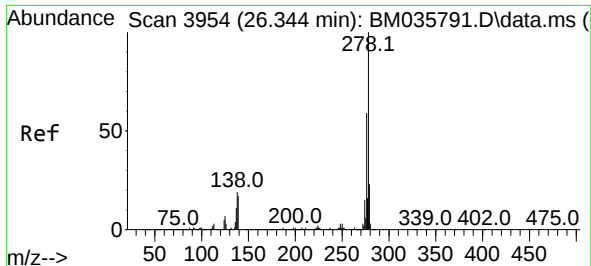


#90
Benzo(a)pyrene
Concen: 9.070 ng
RT: 23.727 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



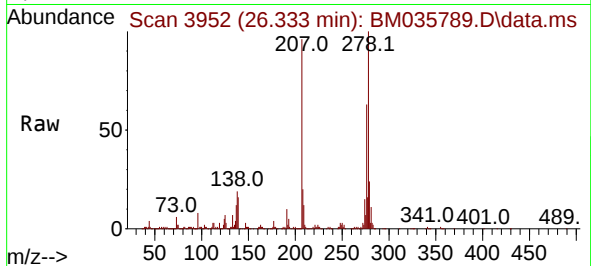
Tgt Ion:252 Resp: 443174
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 11.7 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 9.752 ng
RT: 26.333 min Scan# 3952
Delta R.T. -0.012 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29

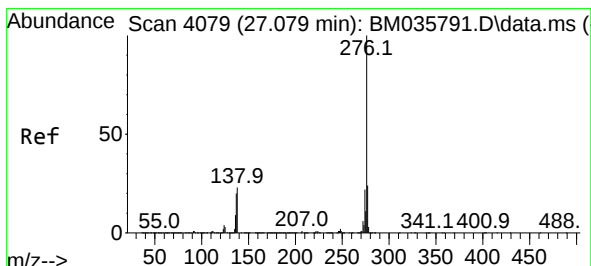
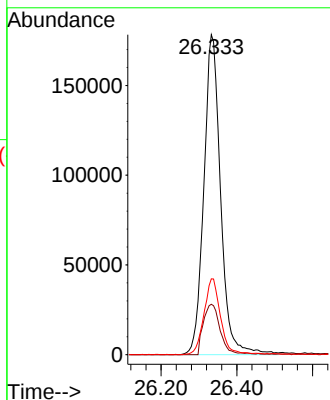
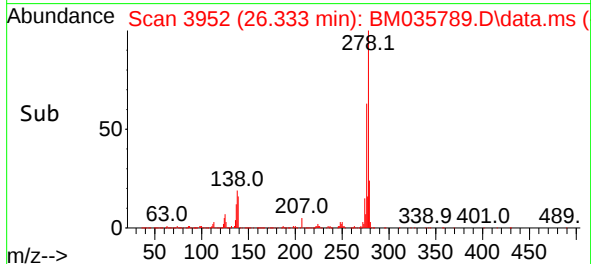
Instrument :
BNA_M
ClientSampleId :
SSTDICC010



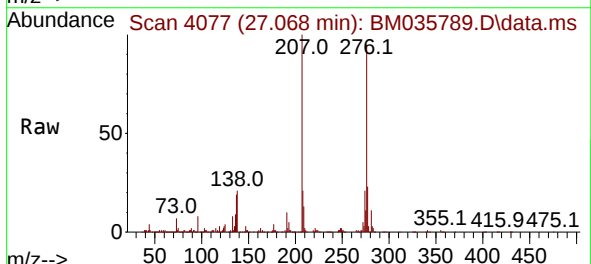
Tgt Ion:278 Resp: 547950
Ion Ratio Lower Upper
278 100
139 15.8 12.9 19.3
279 23.7 18.7 28.1

Manual Integrations
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Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#92
Benzo(g,h,i)perylene
Concen: 9.719 ng
RT: 27.068 min Scan# 4077
Delta R.T. -0.012 min
Lab File: BM035789.D
Acq: 13 Jul 2022 10:29



Tgt Ion:276 Resp: 543202
Ion Ratio Lower Upper
276 100
277 24.8 18.7 28.1
138 22.6 17.6 26.4

