

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071322\
 Data File : BM035792.D
 Acq On : 13 Jul 2022 12:19
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050

Manual Integrations
 APPROVED

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

Quant Time: Jul 13 13:36:39 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	306002	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	1192945	20.000	ng	0.00
39) Acenaphthene-d10	14.539	164	678119	20.000	ng	0.00
64) Phenanthrene-d10	17.280	188	1398606	20.000	ng	0.00
76) Chrysene-d12	21.456	240	1440846	20.000	ng	0.00
86) Perylene-d12	23.833	264	1387970	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.463	112	1905478	105.597	ng	0.00
7) Phenol-d6	7.069	99	2399234	95.947	ng	0.00
23) Nitrobenzene-d5	9.075	82	2172605	98.971	ng	0.00
42) 2,4,6-Tribromophenol	16.027	330	765800	106.071	ng	0.00
45) 2-Fluorobiphenyl	13.174	172	4785146	100.810	ng	0.00
79) Terphenyl-d14	19.903	244	7382533	97.830	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.322	88	389212	56.550	ng	Qvalue # 93
3) Pyridine	3.722	79	1040807m	54.070	ng	
4) n-Nitrosodimethylamine	3.640	42	458362	51.590	ng	# 73
6) Aniline	7.234	93	1338201	49.510	ng	95
8) 2-Chlorophenol	7.469	128	979482	47.285	ng	95
9) Benzaldehyde	7.045	77	574239	45.744	ng	93
10) Phenol	7.098	94	1202267	49.493	ng	90
11) bis(2-Chloroethyl)ether	7.334	93	964225	49.521	ng	95
12) 1,3-Dichlorobenzene	7.792	146	1106953	50.095	ng	97
13) 1,4-Dichlorobenzene	7.945	146	1124716	49.718	ng	99
14) 1,2-Dichlorobenzene	8.257	146	1079961	48.912	ng	99
15) Benzyl Alcohol	8.151	79	777024	46.384	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.451	45	1231757	36.424	ng	97
17) 2-Methylphenol	8.351	107	771229	46.265	ng	96
18) Hexachloroethane	8.992	117	394205	48.589	ng	96
19) n-Nitroso-di-n-propyla...	8.722	70	688907	43.829	ng	90
20) 3+4-Methylphenols	8.687	107	1044256	44.688	ng	96
22) Acetophenone	8.734	105	1435239	49.674	ng	94
24) Nitrobenzene	9.116	77	999520	49.728	ng	96
25) Isophorone	9.639	82	1708749	47.864	ng	98
26) 2-Nitrophenol	9.828	139	407214	39.587	ng	92
27) 2,4-Dimethylphenol	9.886	122	732065	48.566	ng	99
28) bis(2-Chloroethoxy)met...	10.134	93	1160535	46.721	ng	99
29) 2,4-Dichlorophenol	10.357	162	816827	48.628	ng	99
30) 1,2,4-Trichlorobenzene	10.575	180	954443	51.111	ng	97
31) Naphthalene	10.769	128	2984921	49.955	ng	99
32) Benzoic acid	10.022	122	457153	35.280	ng	92
33) 4-Chloroaniline	10.875	127	1214481	49.955	ng	95
34) Hexachlorobutadiene	11.051	225	545619	51.918	ng	98
35) Caprolactam	11.657	113	239925	42.139	ng	92
36) 4-Chloro-3-methylphenol	11.998	107	833034	43.743	ng	98
37) 2-Methylnaphthalene	12.375	142	1995229	48.488	ng	97
38) 1-Methylnaphthalene	12.592	142	1940156	48.240	ng	98
40) 1,2,4,5-Tetrachloroben...	12.739	216	971709	50.843	ng	99
41) Hexachlorocyclopentadiene	12.722	237	513662	82.139	ng	97
43) 2,4,6-Trichlorophenol	12.980	196	610005	46.531	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.045	196	639245	45.200	ng	98
46) 1,1'-Biphenyl	13.386	154	2546762	48.222	ng	98
47) 2-Chloronaphthalene	13.422	162	1960033	49.347	ng	99
48) 2-Nitroaniline	13.627	65	518672	43.138	ng	92
49) Acenaphthylene	14.263	152	3051623	49.049	ng	99
50) Dimethylphthalate	14.010	163	2257871	45.247	ng	99
51) 2,6-Dinitrotoluene	14.121	165	477540	45.715	ng	92
52) Acenaphthene	14.604	154	1816550	50.125	ng	100
53) 3-Nitroaniline	14.451	138	579054	51.652	ng	92
54) 2,4-Dinitrophenol	14.645	184	185609	33.937	ng	91
55) Dibenzofuran	14.939	168	2951755	50.837	ng	97
56) 4-Nitrophenol	14.745	139	443972	58.298	ng	86
57) 2,4-Dinitrotoluene	14.904	165	640147	48.257	ng	98
58) Fluorene	15.586	166	2425592	53.475	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.163	232	552236	49.100	ng	95
60) Diethylphthalate	15.368	149	2283450	46.758	ng	99
61) 4-Chlorophenyl-phenyle...	15.586	204	1182955	53.895	ng	95
62) 4-Nitroaniline	15.610	138	615550	56.734	ng	91
63) Azobenzene	15.874	77	2327223	50.313	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	287319	32.628	ng	96
66) n-Nitrosodiphenylamine	15.798	169	1988351	47.741	ng	100
67) 4-Bromophenyl-phenylether	16.474	248	681160	47.201	ng	96
68) Hexachlorobenzene	16.580	284	804458	50.988	ng	93
69) Atrazine	16.751	200	527872	41.751	ng	96
70) Pentachlorophenol	16.921	266	446281	53.720	ng	98
71) Phenanthrene	17.321	178	3704683	49.909	ng	99
72) Anthracene	17.415	178	3628949	50.106	ng	100
73) Carbazole	17.680	167	3701884	52.715	ng	99
74) Di-n-butylphthalate	18.257	149	3807781	45.334	ng	99
75) Fluoranthene	19.333	202	4362175	56.593	ng	98
77) Benzidine	19.521	184	908068	34.284	ng	99
78) Pyrene	19.692	202	4553259	45.023	ng	99
80) Butylbenzylphthalate	20.603	149	1572511	35.102	ng	98
81) Benzo(a)anthracene	21.439	228	4593474	51.173	ng	99
82) 3,3'-Dichlorobenzidine	21.374	252	959036	46.409	ng	100
83) Chrysene	21.492	228	4340789	50.065	ng	100
84) Bis(2-ethylhexyl)phtha...	21.386	149	2356308	36.674	ng	98
85) Di-n-octyl phthalate	22.309	149	3726826	35.702	ng	97
87) Indeno(1,2,3-cd)pyrene	26.327	276	5253261	54.787	ng	99
88) Benzo(b)fluoranthene	23.115	252	4412673	53.974	ng	100
89) Benzo(k)fluoranthene	23.162	252	4394858	53.099	ng	99
90) Benzo(a)pyrene	23.733	252	3648097	52.890	ng	99
91) Dibenzo(a,h)anthracene	26.344	278	4329882	54.586	ng	99
92) Benzo(g,h,i)perylene	27.085	276	4229973	53.611	ng	98

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

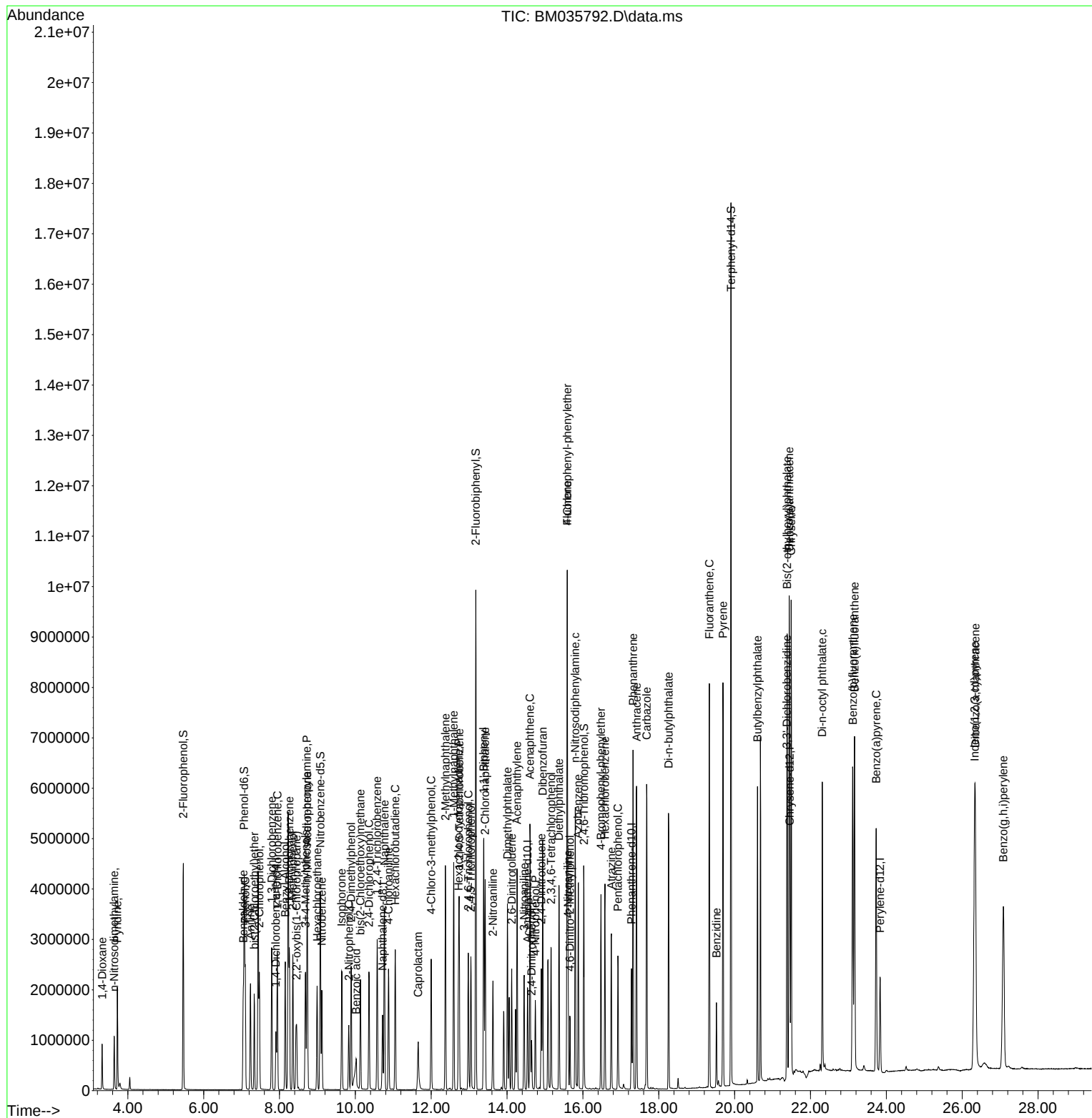
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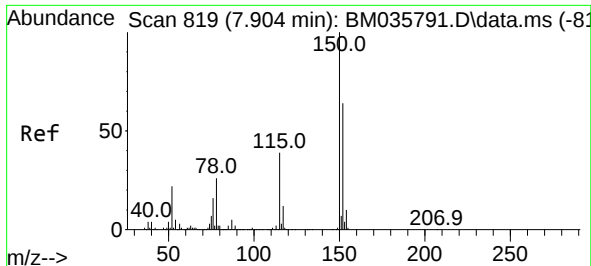
Instrument :
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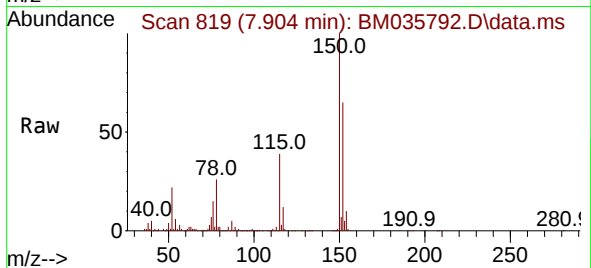
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 819
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

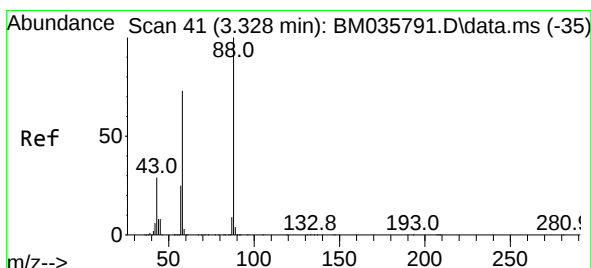
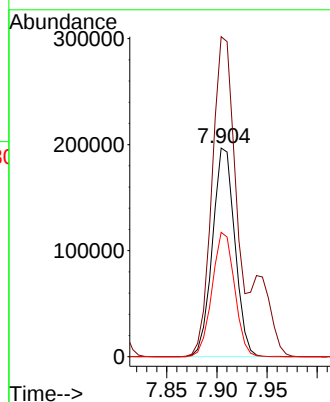
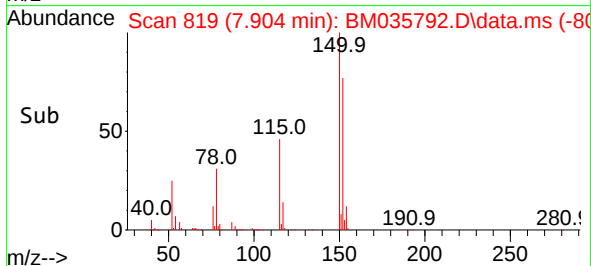
Instrument :
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ClientSampleId :
SSTDICC050



Tgt Ion:152 Resp: 306002
Ion Ratio Lower Upper
152 100
150 153.4 124.9 187.3
115 59.6 47.9 71.9

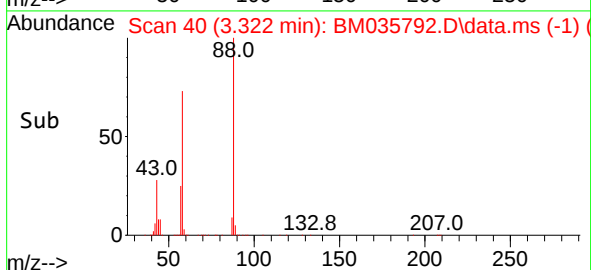
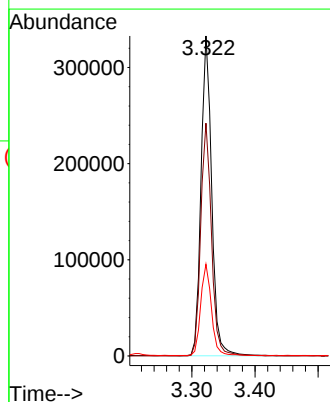
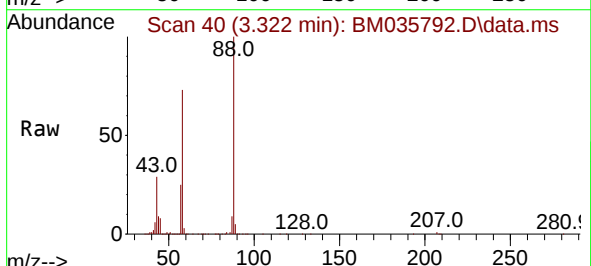
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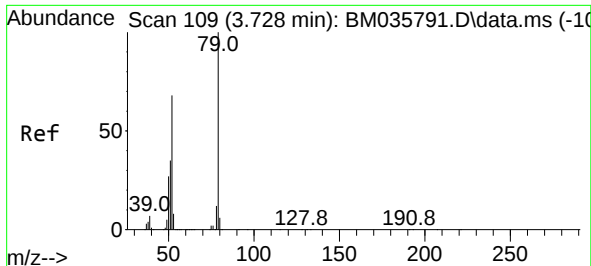
Reviewed By :Christian Giraldo 07/14/2022
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#2
1,4-Dioxane
Concen: 56.550 ng
RT: 3.322 min Scan# 40
Delta R.T. -0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

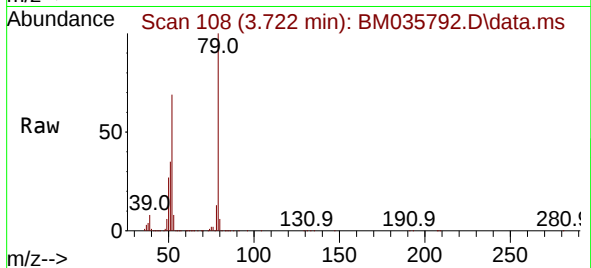
Tgt Ion: 88 Resp: 389212
Ion Ratio Lower Upper
88 100
58 73.5 62.3 93.5
43 28.6 28.7 43.1#





#3
Pyridine
Concen: 54.070 ng m
RT: 3.722 min Scan# 109
Delta R.T. -0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

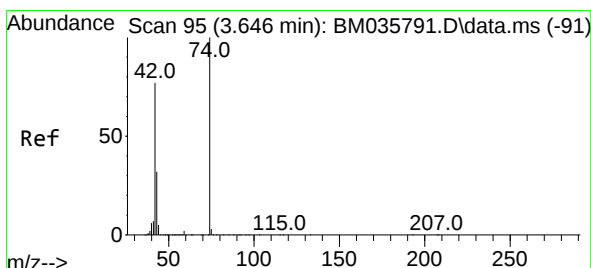
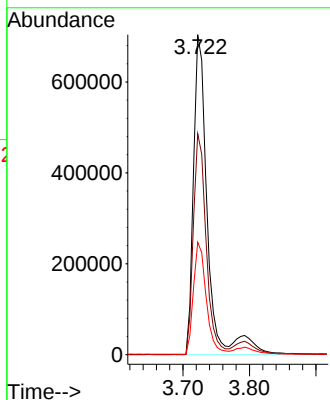
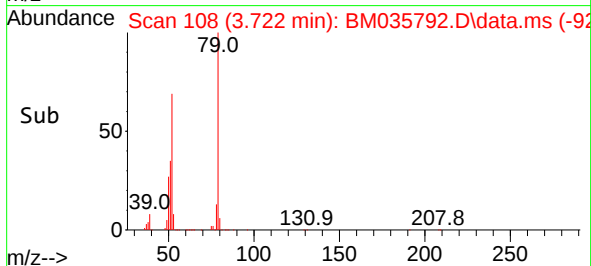
Instrument :
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ClientSampleId :
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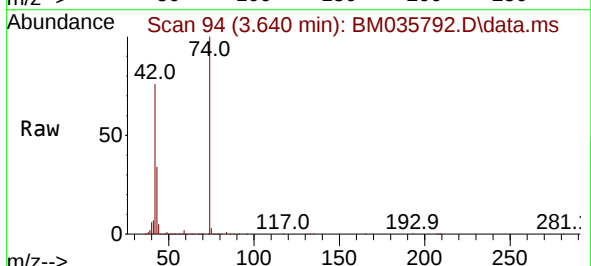
Tgt Ion: 79 Resp: 104080
Ion Ratio Lower Upper
79 100
52 69.1 61.9 92.9
51 35.2 33.5 50.3

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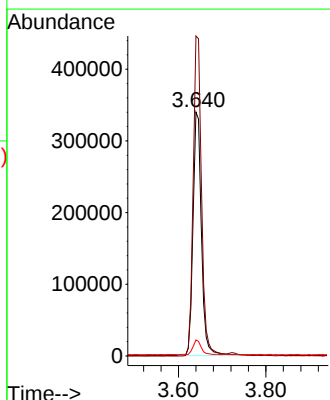
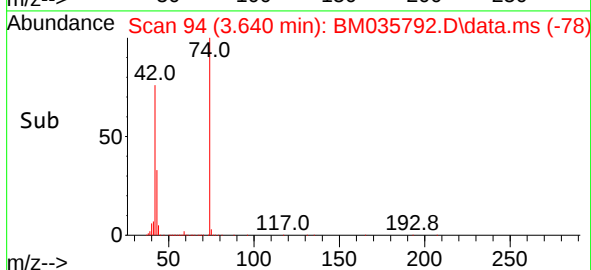
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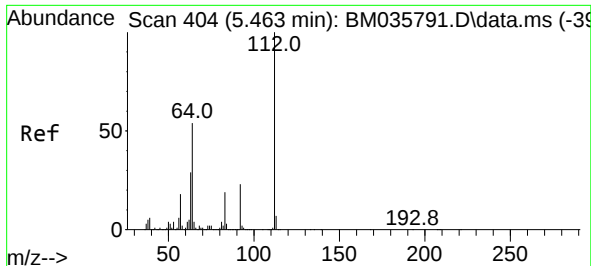


#4
n-Nitrosodimethylamine
Concen: 51.590 ng
RT: 3.640 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



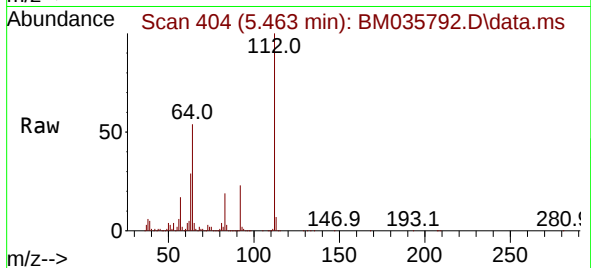
Tgt Ion: 42 Resp: 458362
Ion Ratio Lower Upper
42 100
74 131.2 81.6 122.4#
44 6.5 5.2 7.8





#5
2-Fluorophenol
Concen: 105.597 ng
RT: 5.463 min Scan# 404
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

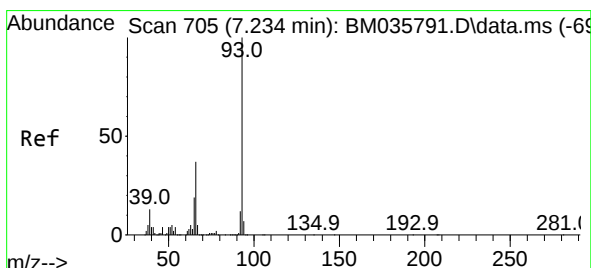
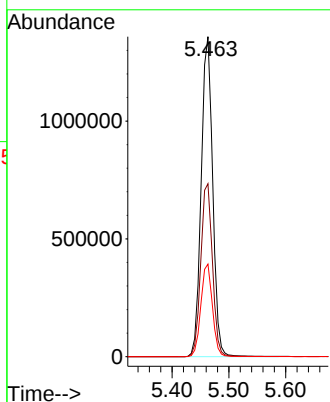
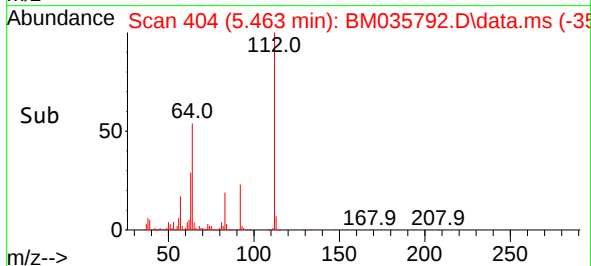
Instrument :
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ClientSampleId :
SSTDICC050



Tgt Ion:112 Resp: 1905478
Ion Ratio Lower Upper
112 100
64 54.0 47.8 71.6
63 28.9 26.6 40.0

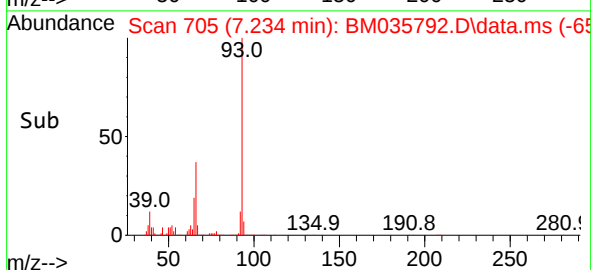
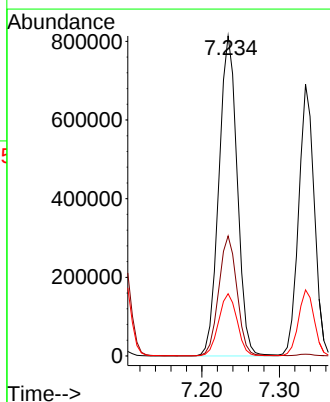
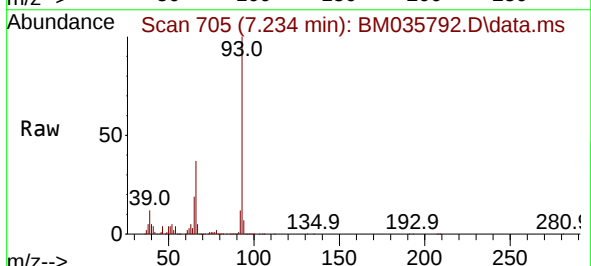
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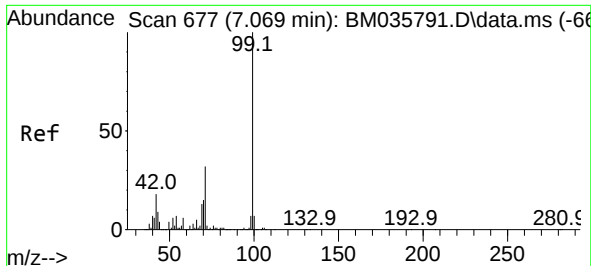
Reviewed By :Christian Giraldo 07/14/2022
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#6
Aniline
Concen: 49.510 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

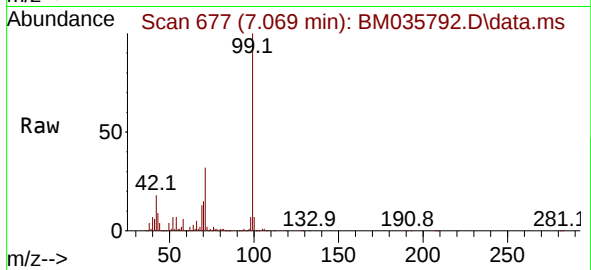
Tgt Ion: 93 Resp: 1338201
Ion Ratio Lower Upper
93 100
66 37.5 32.6 49.0
65 19.5 16.8 25.2





#7
Phenol-d6
Concen: 95.947 ng
RT: 7.069 min Scan# 611
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

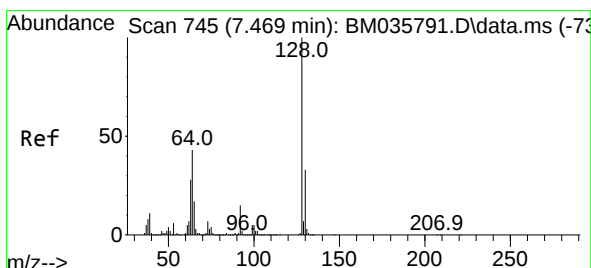
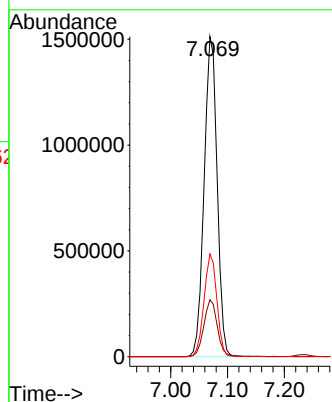
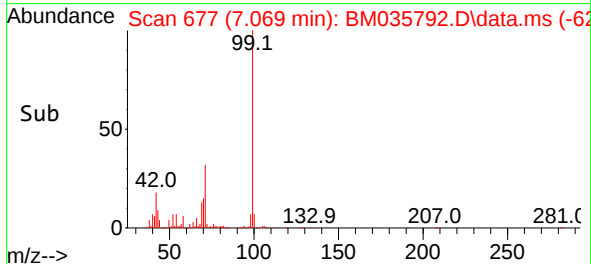
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Tgt Ion: 99 Resp: 2399234
Ion Ratio Lower Upper
99 100
42 17.8 18.8 28.2
71 32.1 30.2 45.2

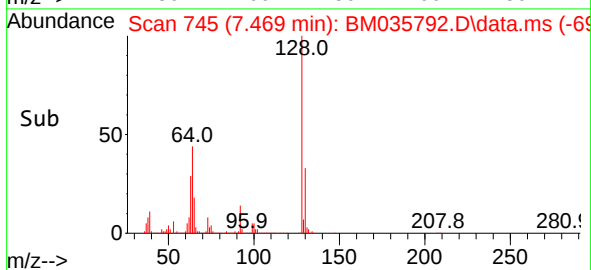
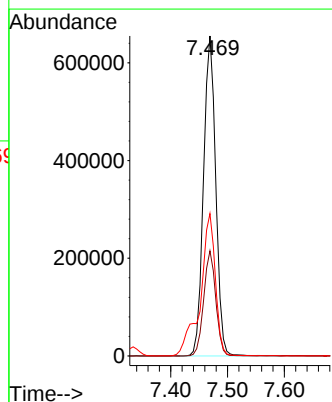
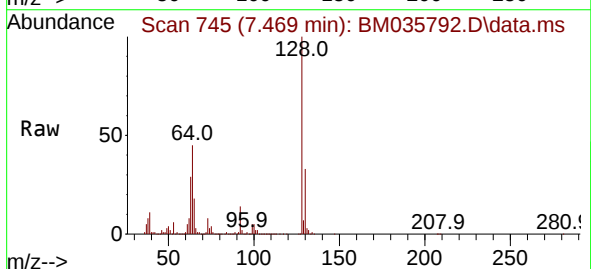
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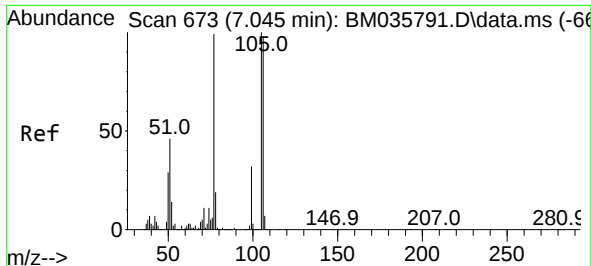
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#8
2-Chlorophenol
Concen: 47.285 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

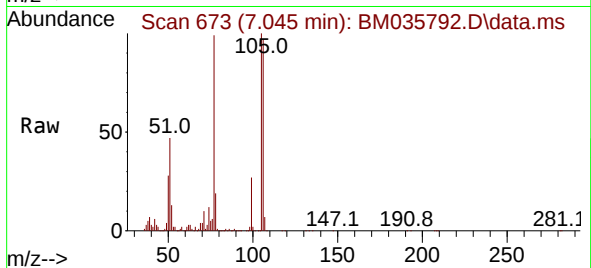
Tgt Ion:128 Resp: 979482
Ion Ratio Lower Upper
128 100
130 32.9 10.9 50.9
64 44.5 28.2 68.2





#9
Benzaldehyde
Concen: 45.744 ng
RT: 7.045 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

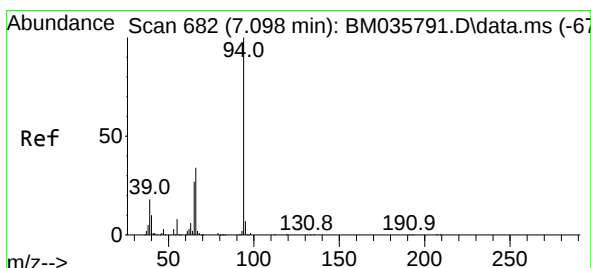
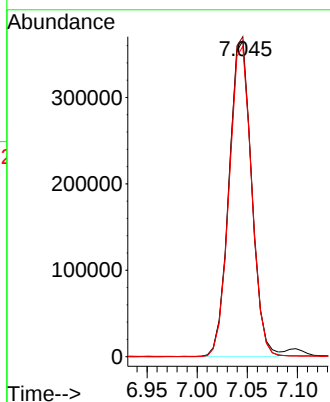
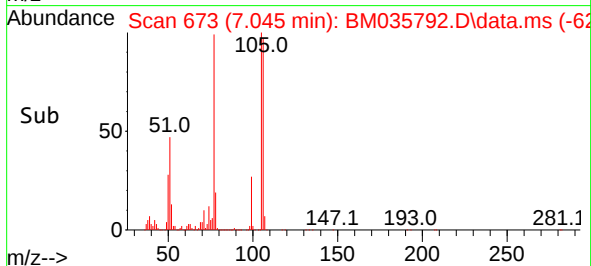
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Tgt Ion: 77 Resp: 574239
Ion Ratio Lower Upper
77 100
105 101.4 76.3 116.3
106 98.3 69.0 109.0

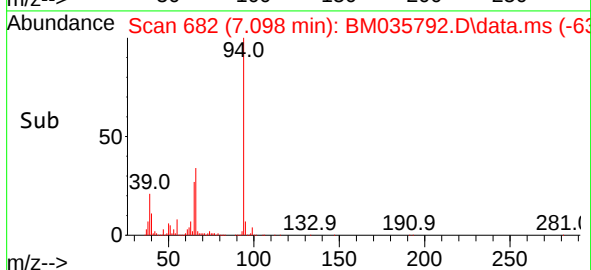
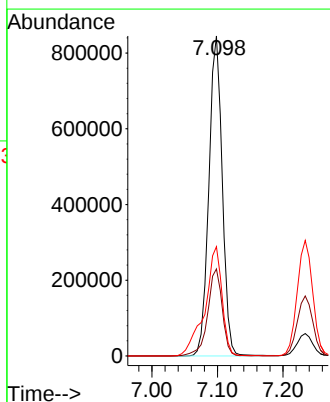
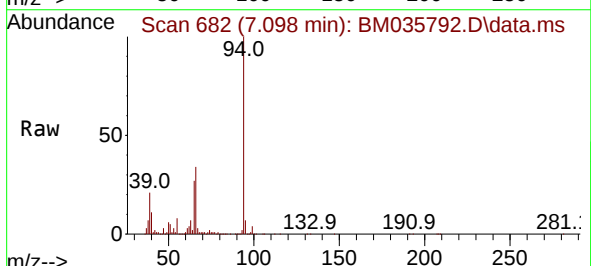
Manual Integrations
APPROVED

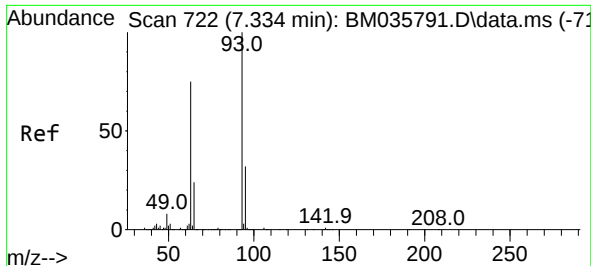
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#10
Phenol
Concen: 49.493 ng
RT: 7.098 min Scan# 682
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Tgt Ion: 94 Resp: 1202267
Ion Ratio Lower Upper
94 100
65 27.2 11.4 51.4
66 34.2 21.4 61.4





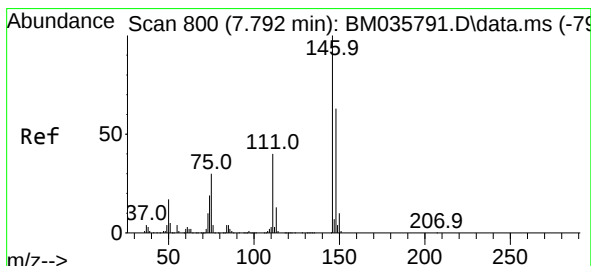
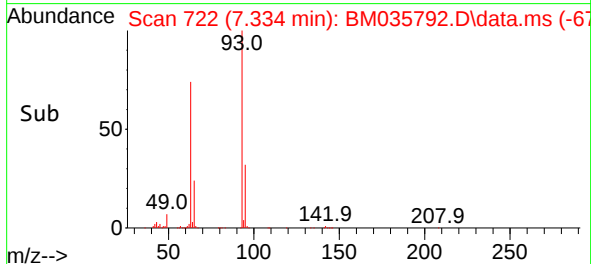
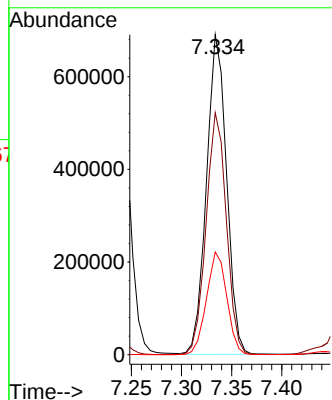
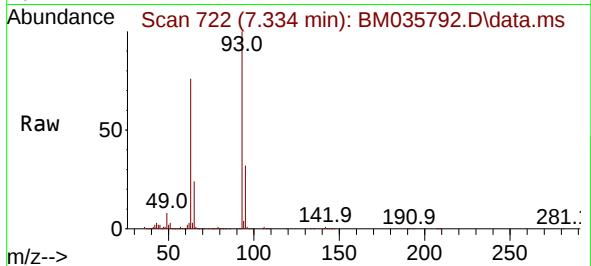
#11
bis(2-Chloroethyl)ether
Concen: 49.521 ng
RT: 7.334 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 93 Resp: 964225
Ion Ratio Lower Upper
93 100
63 75.6 60.6 100.6
95 32.1 13.2 53.2

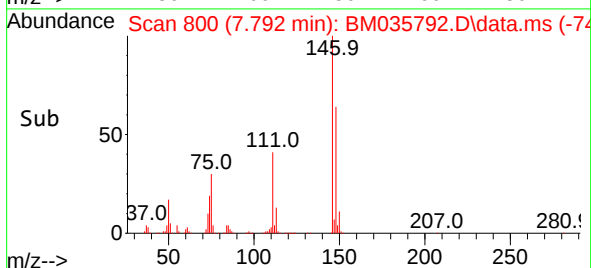
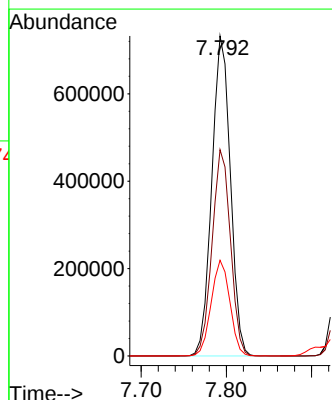
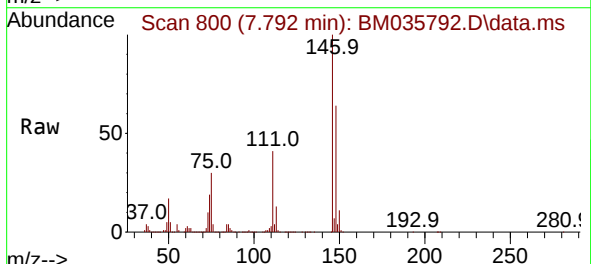
Manual Integrations
APPROVED

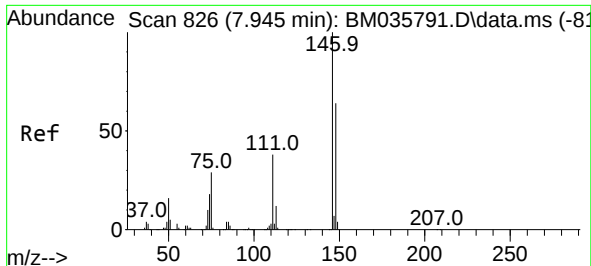
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#12
1,3-Dichlorobenzene
Concen: 50.095 ng
RT: 7.792 min Scan# 800
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

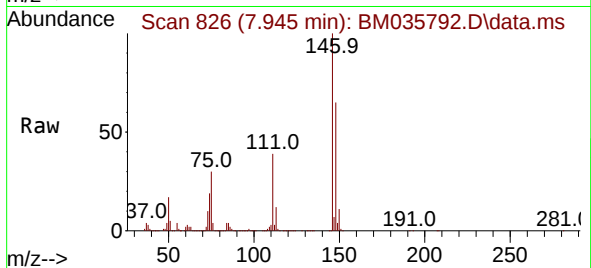
Tgt Ion:146 Resp: 1106953
Ion Ratio Lower Upper
146 100
148 64.5 50.7 76.1
75 29.9 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 49.718 ng
RT: 7.945 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

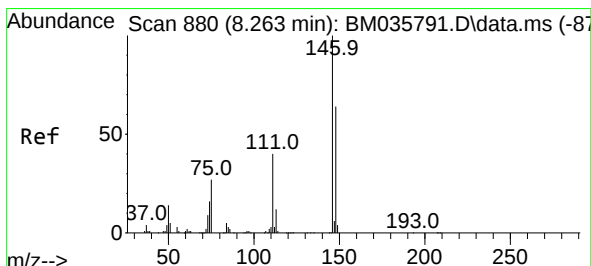
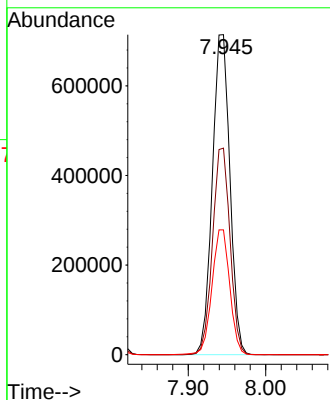
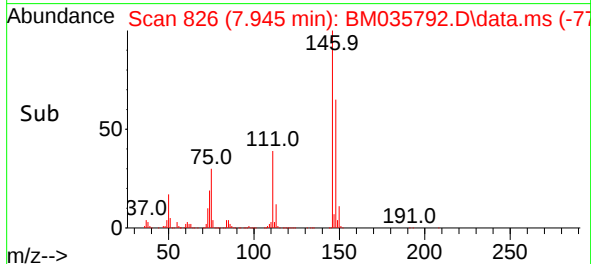
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:146 Resp: 1124710
Ion Ratio Lower Upper
146 100
148 64.5 51.5 77.3
111 39.0 32.5 48.7

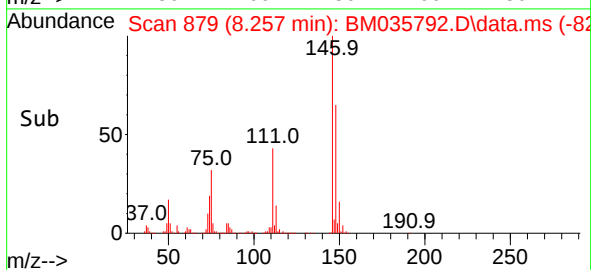
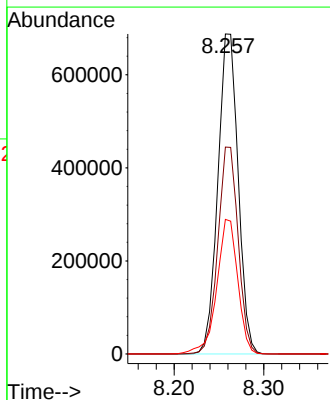
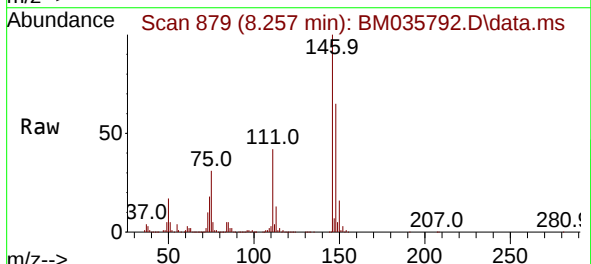
Manual Integrations
APPROVED

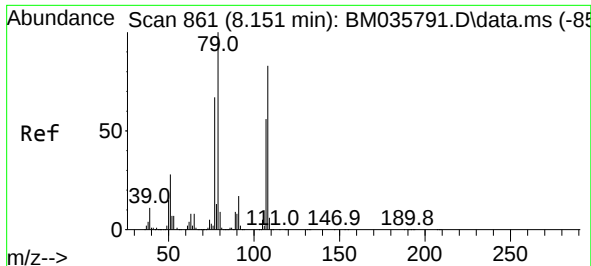
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#14
1,2-Dichlorobenzene
Concen: 48.912 ng
RT: 8.257 min Scan# 879
Delta R.T. -0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

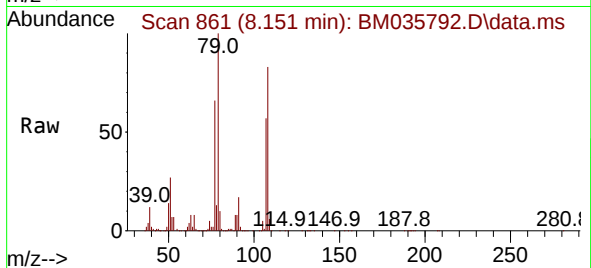
Tgt Ion:146 Resp: 1079961
Ion Ratio Lower Upper
146 100
148 64.7 50.7 76.1
111 42.0 33.9 50.9





#15
Benzyl Alcohol
Concen: 46.384 ng
RT: 8.151 min Scan# 861
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

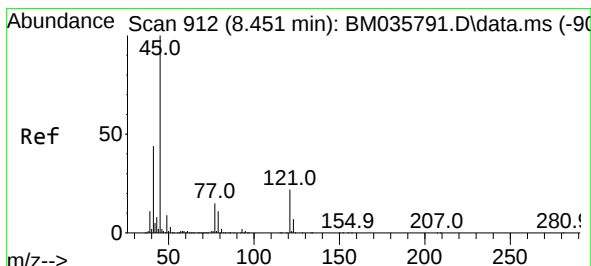
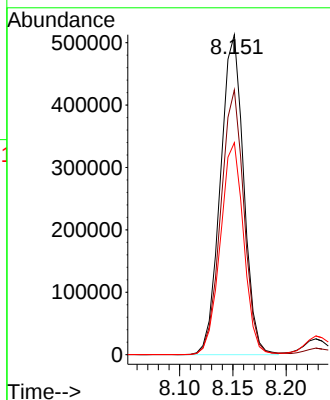
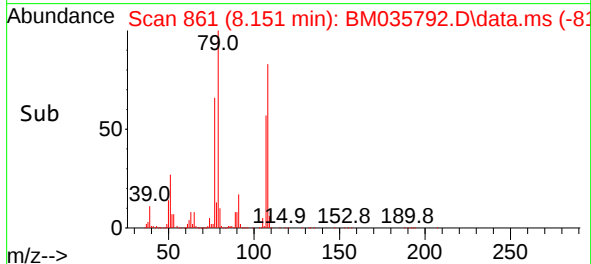
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



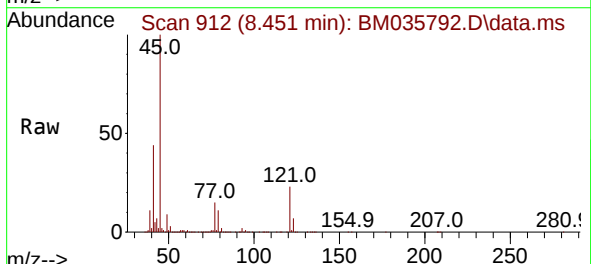
Tgt Ion: 79 Resp: 777024
Ion Ratio Lower Upper
79 100
108 82.8 59.0 88.4
77 66.3 52.2 78.4

Manual Integrations
APPROVED

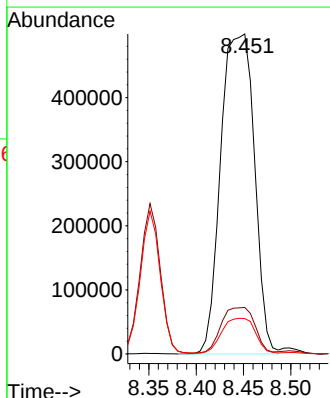
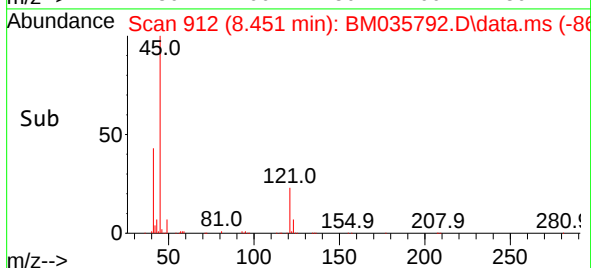
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

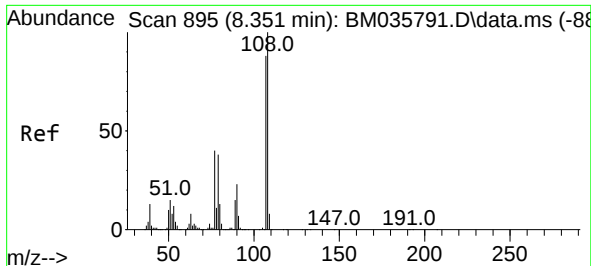


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.424 ng
RT: 8.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



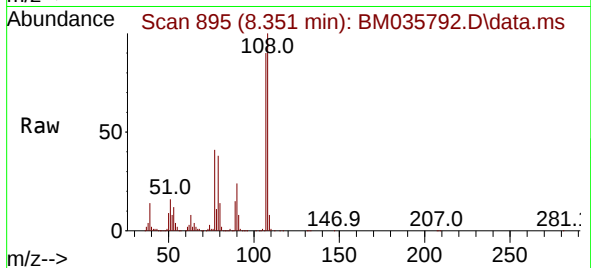
Tgt Ion: 45 Resp: 1231757
Ion Ratio Lower Upper
45 100
77 14.5 0.0 33.1
79 11.0 0.0 30.5





#17
2-Methylphenol
Concen: 46.265 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

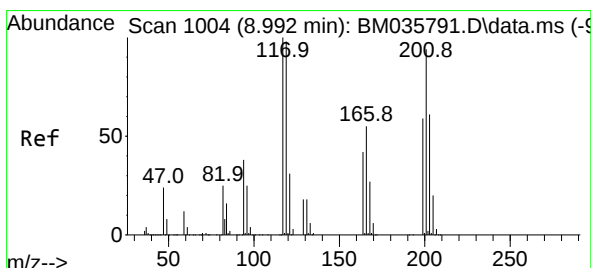
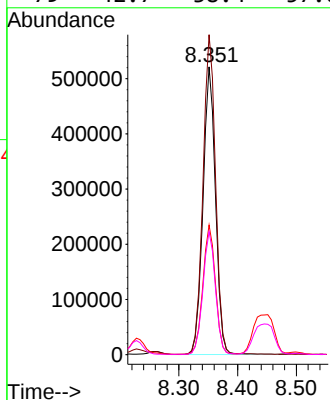
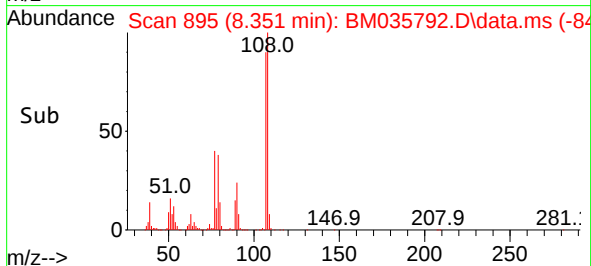


Tgt Ion:107 Resp: 771229

Ion	Ratio	Lower	Upper
107	100		
108	111.2	88.7	133.1
77	45.0	40.6	60.8
79	42.7	38.4	57.6

Manual Integrations
APPROVED

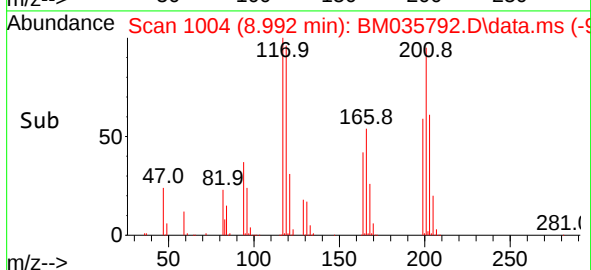
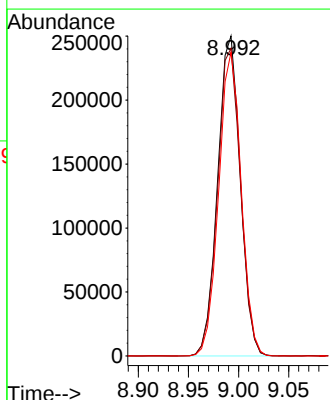
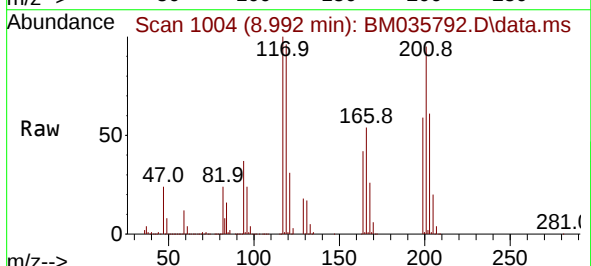
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

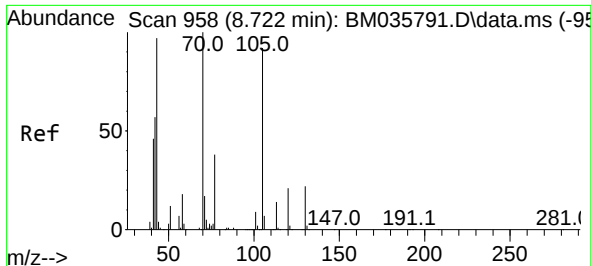


#18
Hexachloroethane
Concen: 48.589 ng
RT: 8.992 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Tgt Ion:117 Resp: 394205

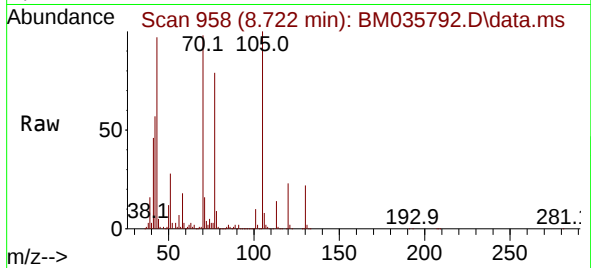
Ion	Ratio	Lower	Upper
117	100		
119	96.2	75.8	113.6
201	94.9	81.0	121.4





#19
n-Nitroso-di-n-propylamine
Concen: 43.829 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

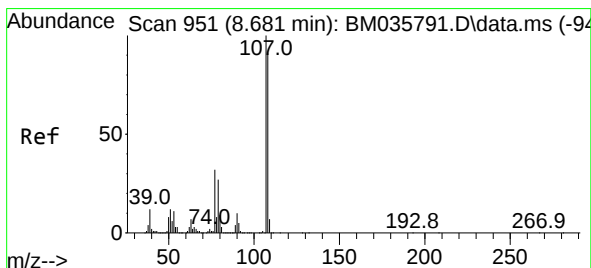
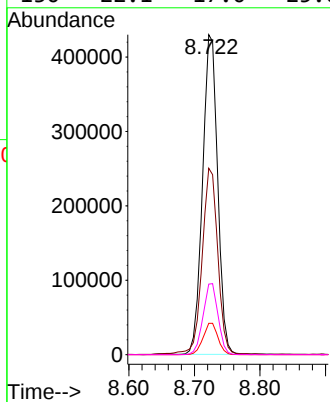
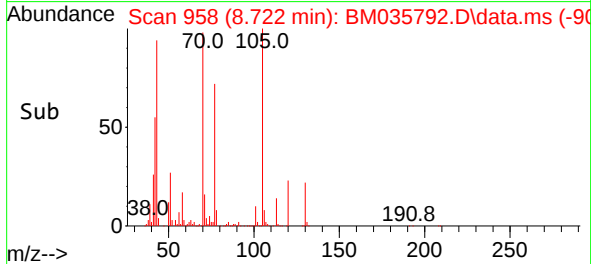
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



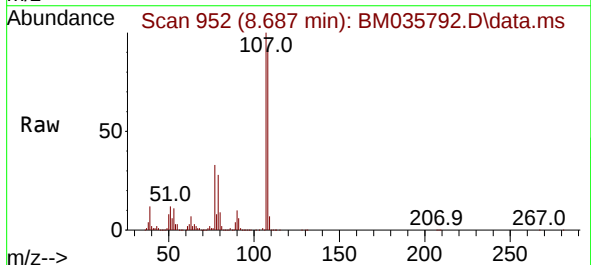
Tgt Ion: 70 Resp: 68890
Ion Ratio Lower Upper
70 100
42 58.3 55.4 83.2
101 9.8 7.8 11.6
130 22.1 17.0 25.6

Manual Integrations
APPROVED

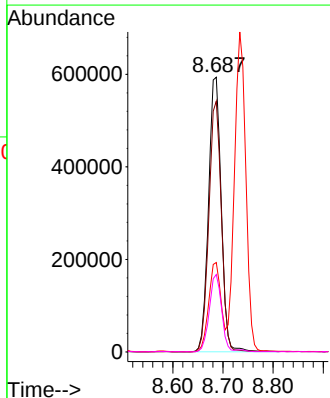
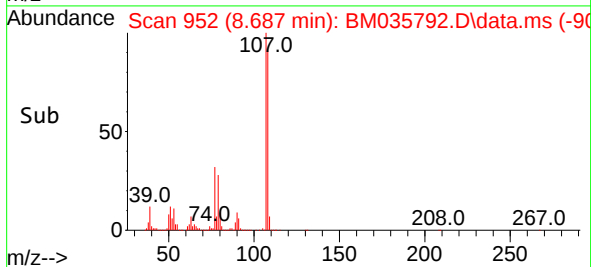
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

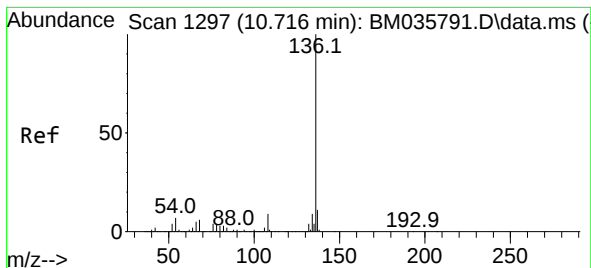


#20
3+4-Methylphenols
Concen: 44.688 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



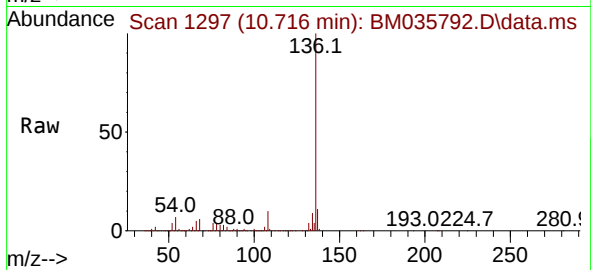
Tgt Ion:107 Resp: 1044256
Ion Ratio Lower Upper
107 100
108 91.2 69.3 109.3
77 32.6 15.8 55.8
79 28.2 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

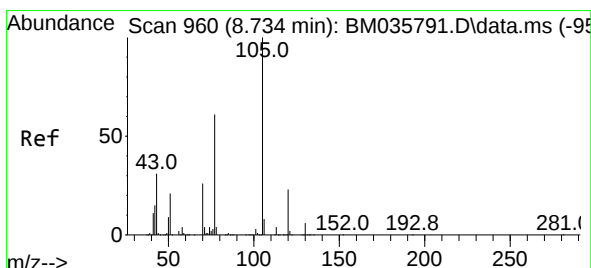
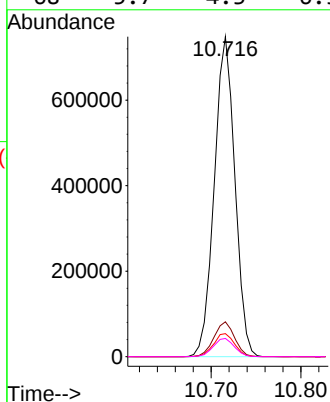
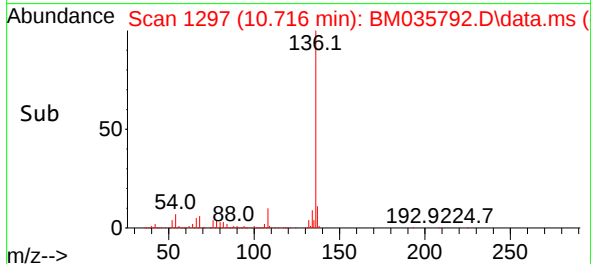
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:136 Resp: 119294
Ion Ratio Lower Upper
136 100
137 10.9 8.9 13.3
54 7.2 7.0 10.4
68 5.7 4.3 6.5

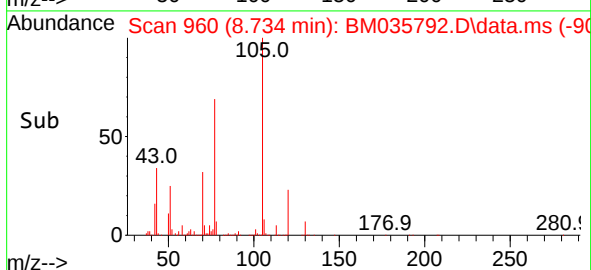
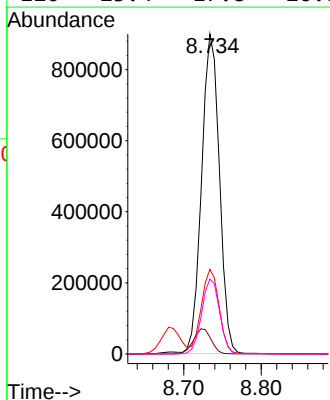
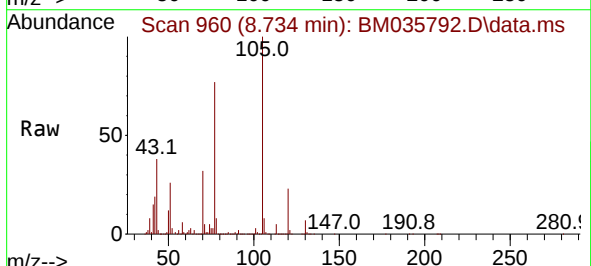
Manual Integrations
APPROVED

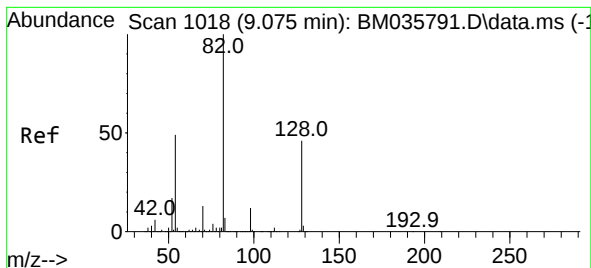
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#22
Acetophenone
Concen: 49.674 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Tgt Ion:105 Resp: 1435239
Ion Ratio Lower Upper
105 100
71 5.2 5.0 7.4
51 26.5 25.6 38.4
120 23.4 17.8 26.8





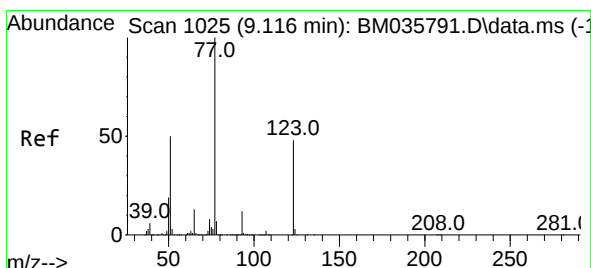
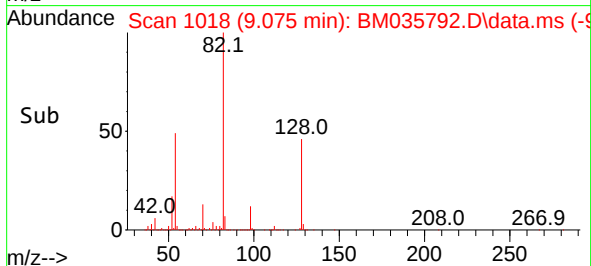
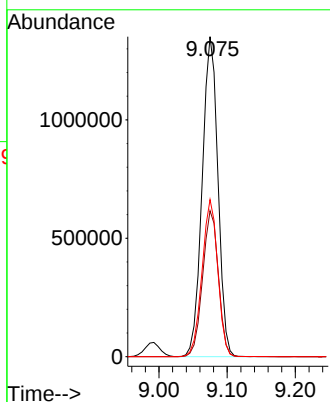
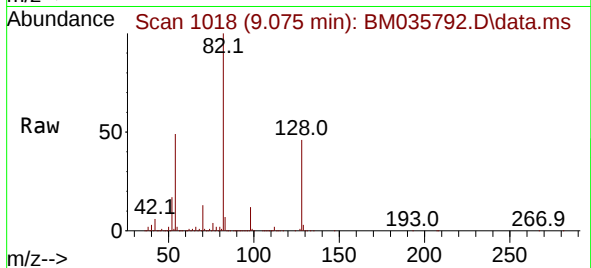
#23
Nitrobenzene-d5
Concen: 98.971 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion: 82 Resp: 217260
Ion Ratio Lower Upper
82 100
128 45.6 33.7 50.5
54 49.1 43.2 64.8

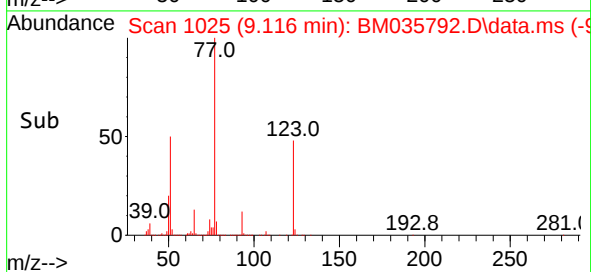
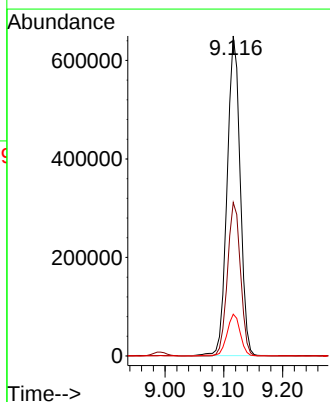
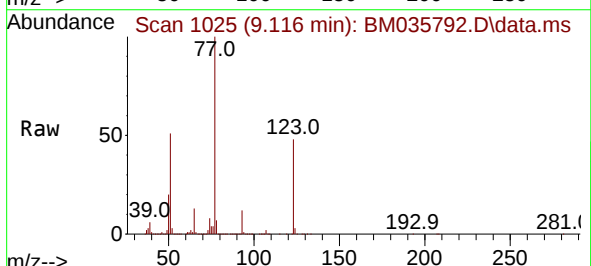
Manual Integrations
APPROVED

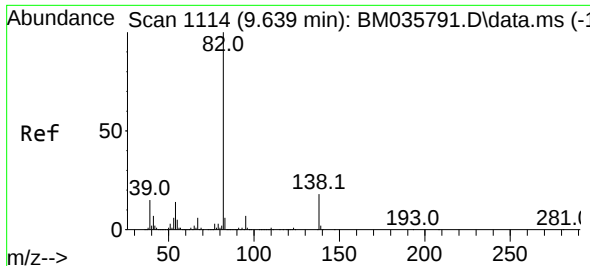
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#24
Nitrobenzene
Concen: 49.728 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

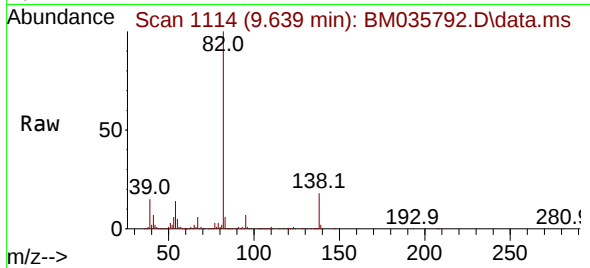
Tgt Ion: 77 Resp: 999520
Ion Ratio Lower Upper
77 100
123 47.9 36.2 54.4
65 13.1 11.4 17.0





#25
Isophorone
Concen: 47.864 ng
RT: 9.639 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

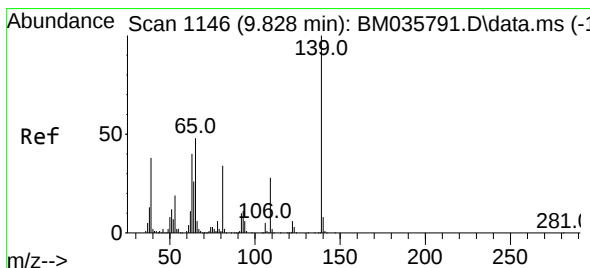
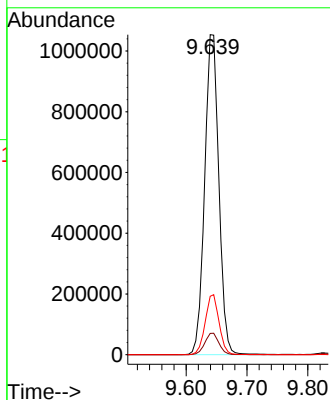
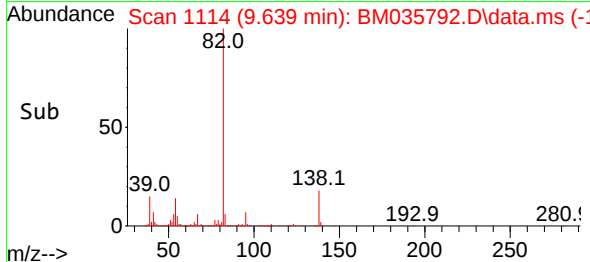
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



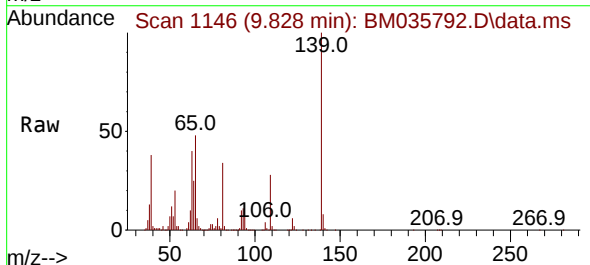
Tgt Ion: 82 Resp: 1708749
Ion Ratio Lower Upper
82 100
95 6.6 6.4 9.6
138 18.3 14.2 21.4

Manual Integrations
APPROVED

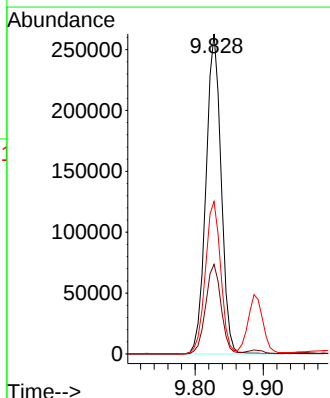
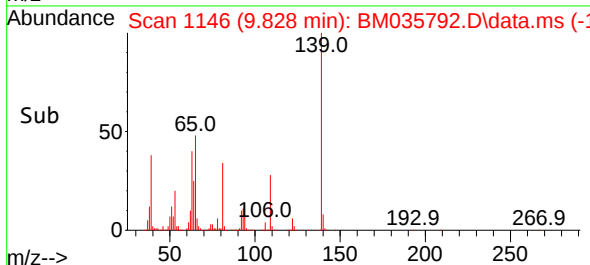
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

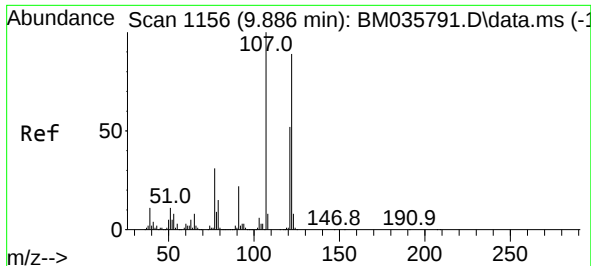


#26
2-Nitrophenol
Concen: 39.587 ng
RT: 9.828 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



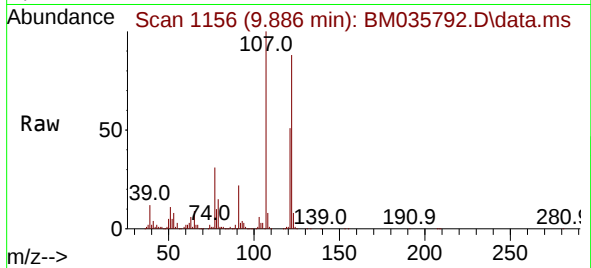
Tgt Ion:139 Resp: 407214
Ion Ratio Lower Upper
139 100
109 28.0 25.6 38.4
65 47.7 43.2 64.8





#27
2,4-Dimethylphenol
Concen: 48.566 ng
RT: 9.886 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

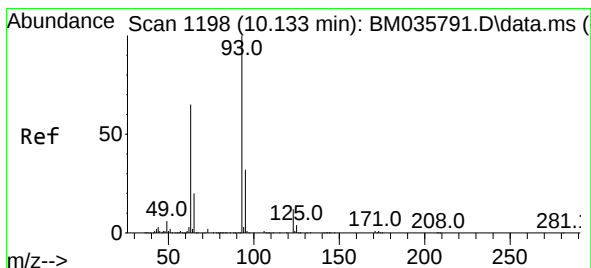
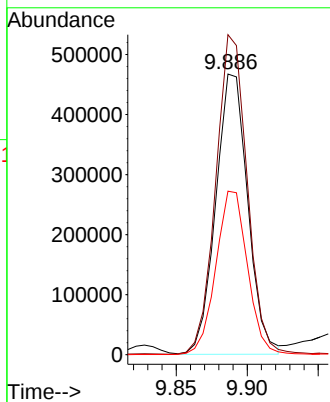
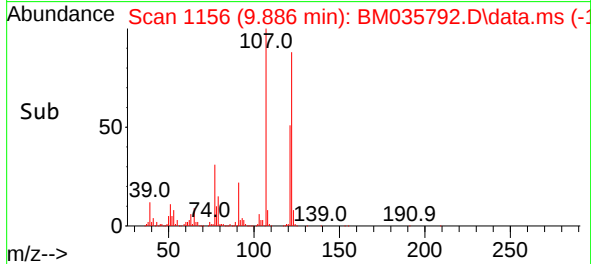
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



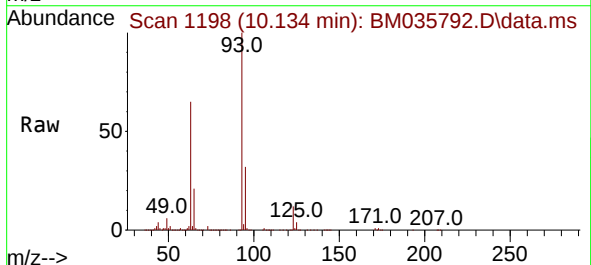
Tgt Ion:122 Resp: 732065
Ion Ratio Lower Upper
122 100
107 114.0 92.4 138.6
121 58.3 47.4 71.0

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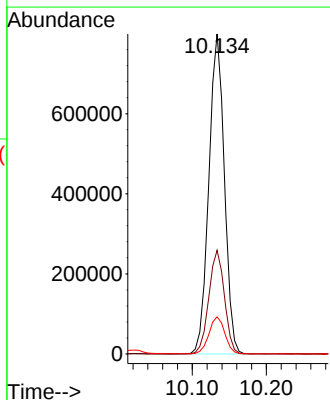
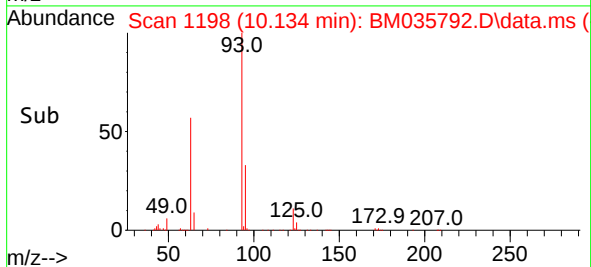
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

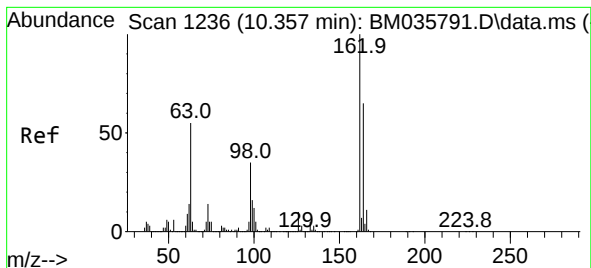


#28
bis(2-Chloroethoxy)methane
Concen: 46.721 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



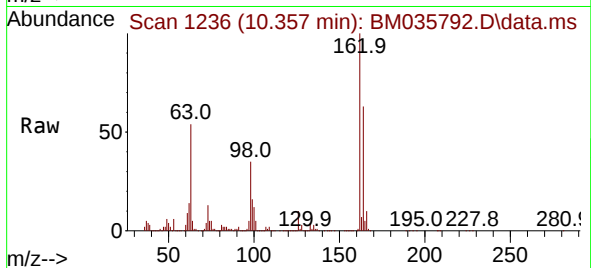
Tgt Ion: 93 Resp: 1160535
Ion Ratio Lower Upper
93 100
95 32.4 26.1 39.1
123 11.6 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 48.628 ng
RT: 10.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

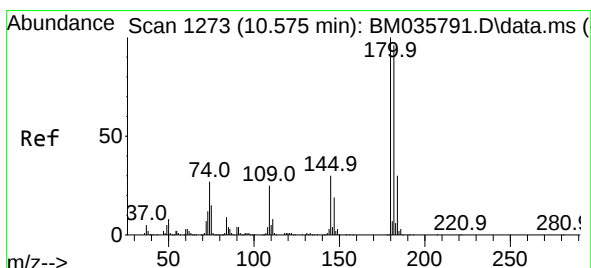
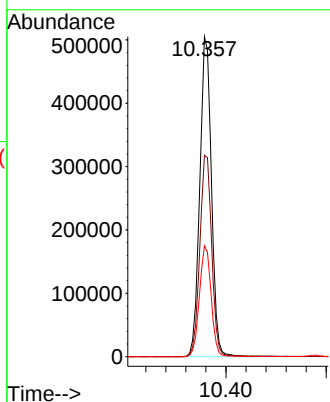
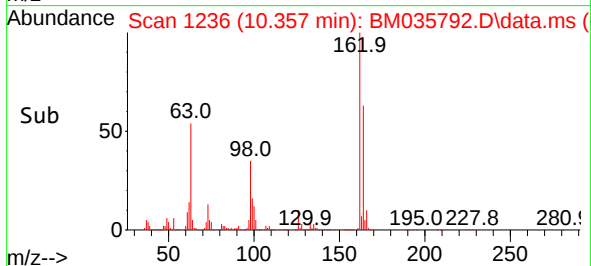
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



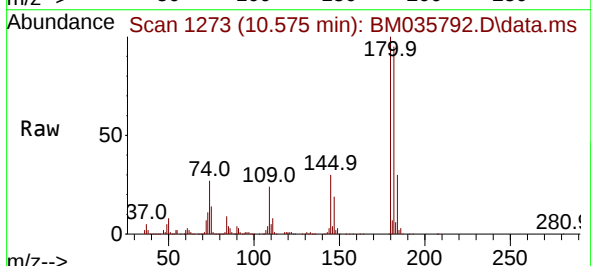
Tgt Ion:162 Resp: 81682
Ion Ratio Lower Upper
162 100
164 62.9 44.2 84.2
98 34.6 15.0 55.0

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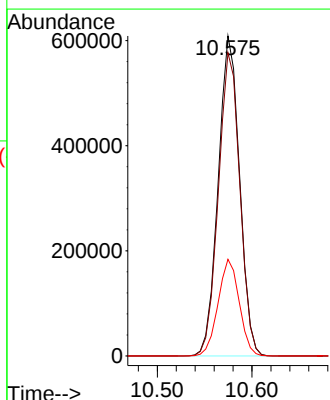
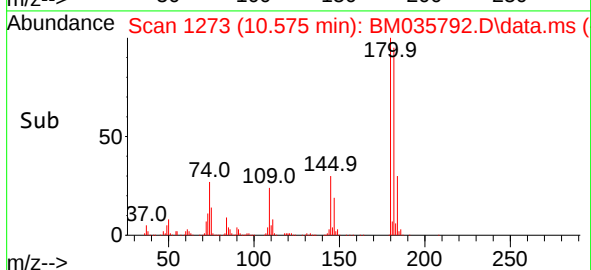
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

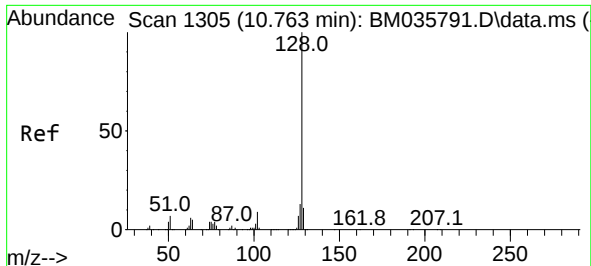


#30
1,2,4-Trichlorobenzene
Concen: 51.111 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



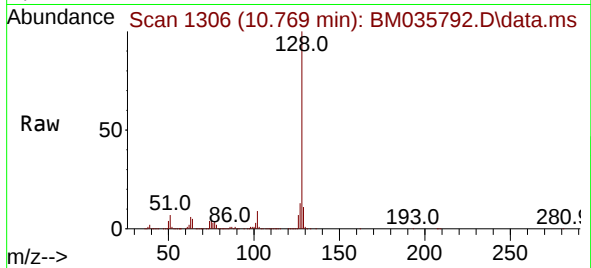
Tgt Ion:180 Resp: 954443
Ion Ratio Lower Upper
180 100
182 94.8 77.9 116.9
145 30.2 25.0 37.6





#31
Naphthalene
Concen: 49.955 ng
RT: 10.769 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

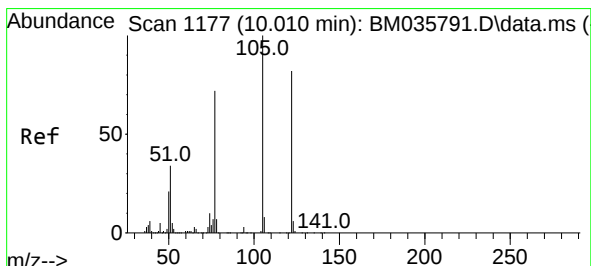
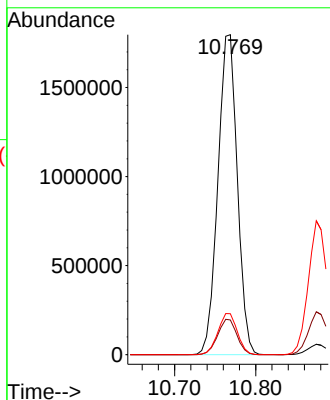
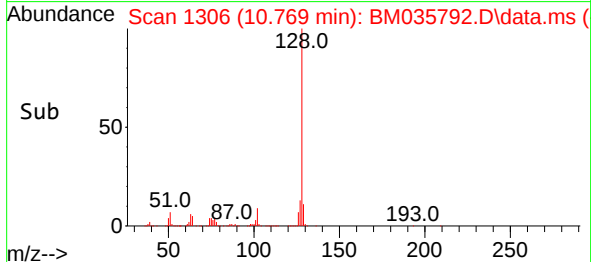
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:128 Resp: 298492
Ion Ratio Lower Upper
128 100
129 10.9 8.7 13.1
127 12.8 10.6 16.0

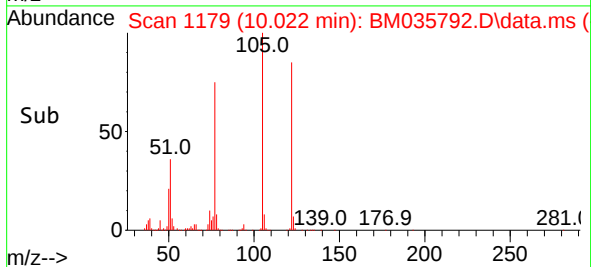
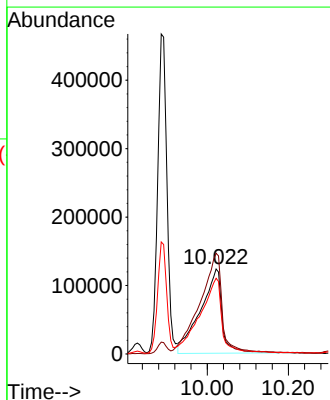
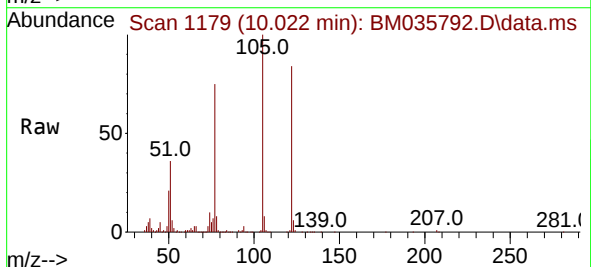
Manual Integrations
APPROVED

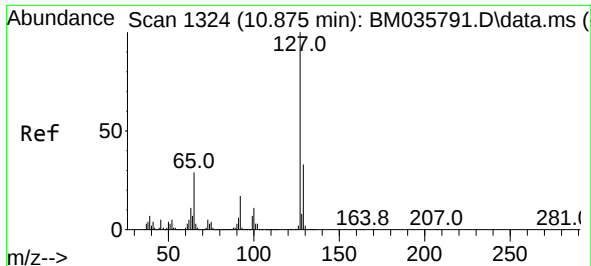
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#32
Benzoic acid
Concen: 35.280 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.012 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

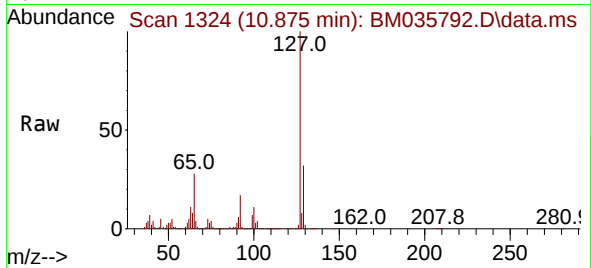
Tgt Ion:122 Resp: 457153
Ion Ratio Lower Upper
122 100
105 118.5 105.7 145.7
77 89.1 80.0 120.0





#33
4-Chloroaniline
Concen: 49.955 ng
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

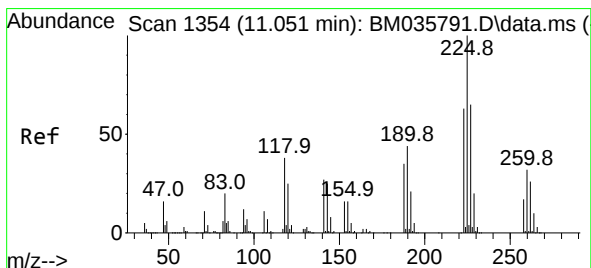
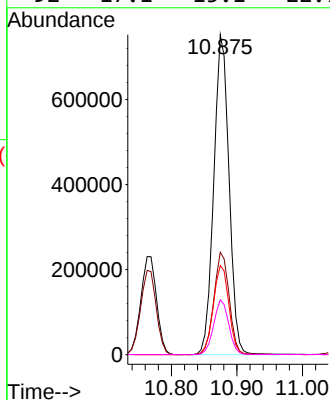
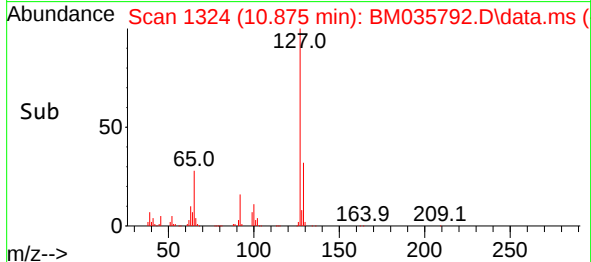
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:127 Resp: 121448
Ion Ratio Lower Upper
127 100
129 32.0 25.7 38.5
65 27.9 26.6 40.0
92 17.1 15.1 22.7

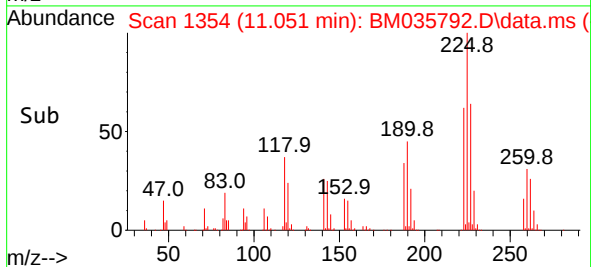
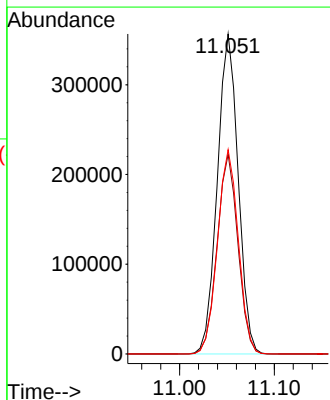
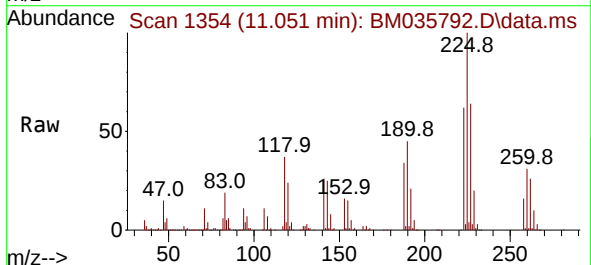
Manual Integrations
APPROVED

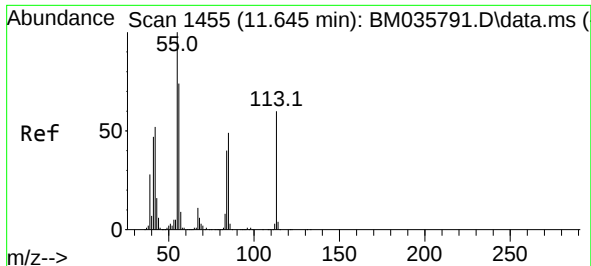
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#34
Hexachlorobutadiene
Concen: 51.918 ng
RT: 11.051 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

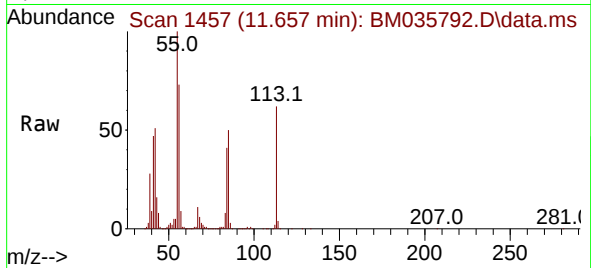
Tgt Ion:225 Resp: 545619
Ion Ratio Lower Upper
225 100
223 62.3 50.8 76.2
227 63.9 52.7 79.1





#35
Caprolactam
Concen: 42.139 ng
RT: 11.657 min Scan# 1457
Delta R.T. 0.012 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

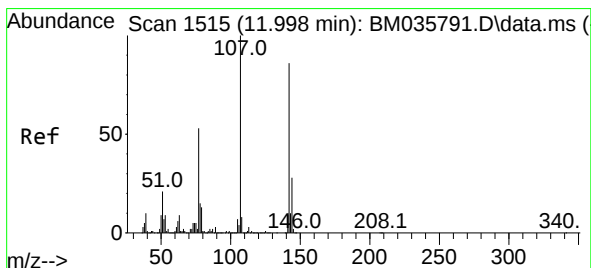
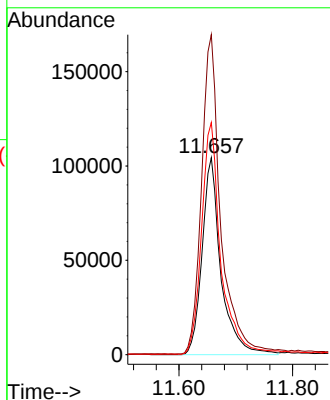
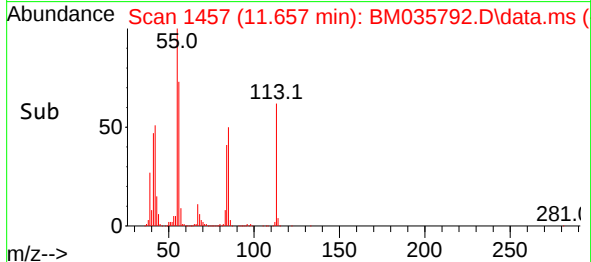
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:113 Resp: 239925
Ion Ratio Lower Upper
113 100
55 162.4 150.1 190.1
56 117.8 111.7 151.7

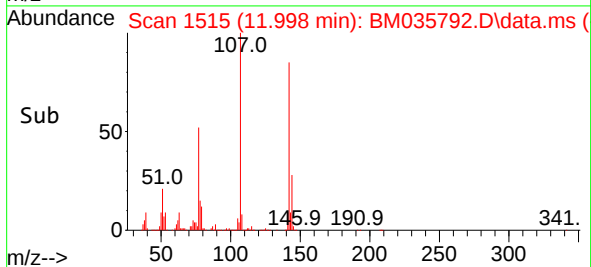
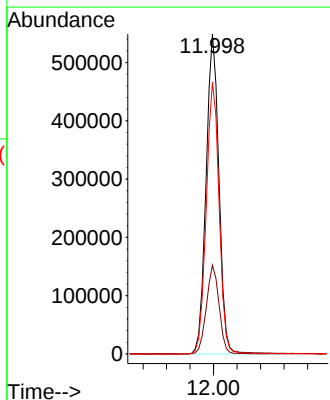
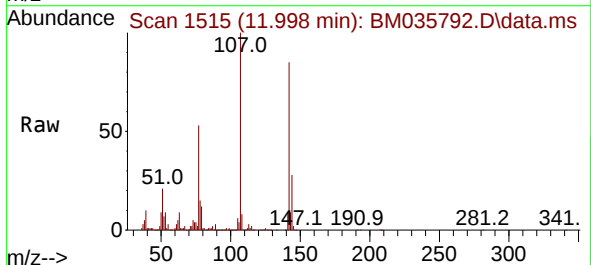
Manual Integrations
APPROVED

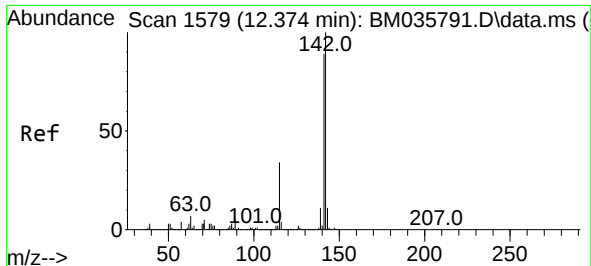
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#36
4-Chloro-3-methylphenol
Concen: 43.743 ng
RT: 11.998 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

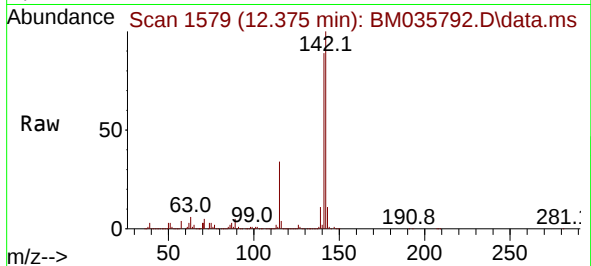
Tgt Ion:107 Resp: 833034
Ion Ratio Lower Upper
107 100
144 27.8 21.4 32.0
142 84.9 66.7 100.1





#37
2-Methylnaphthalene
Concen: 48.488 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

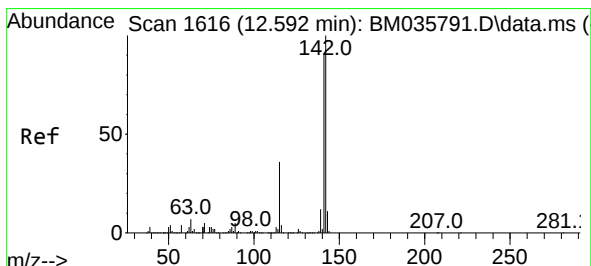
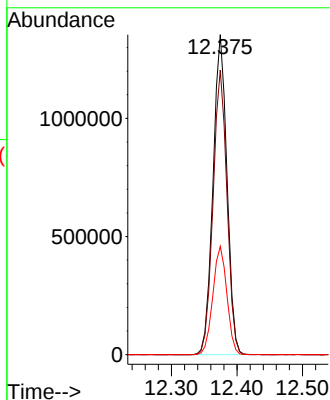
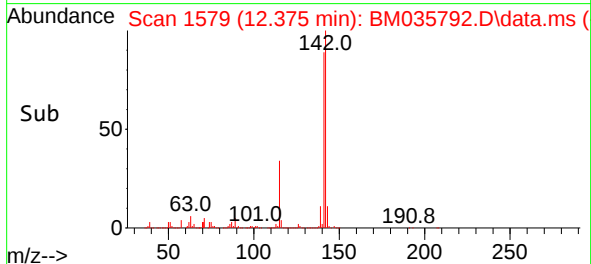
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



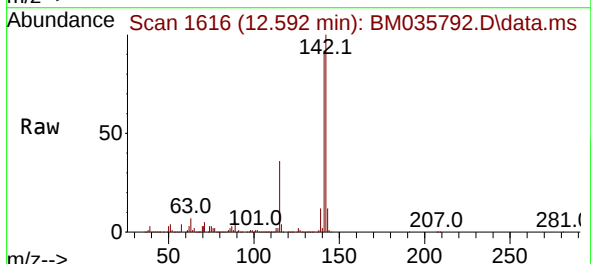
Tgt Ion:142 Resp: 1995229
Ion Ratio Lower Upper
142 100
141 89.0 72.4 108.6
115 33.9 29.6 44.4

Manual Integrations
APPROVED

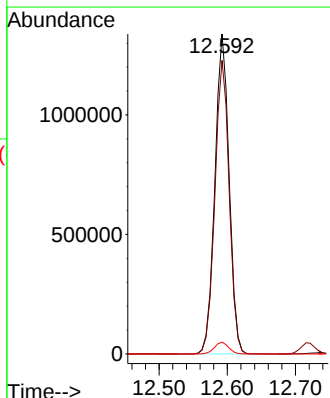
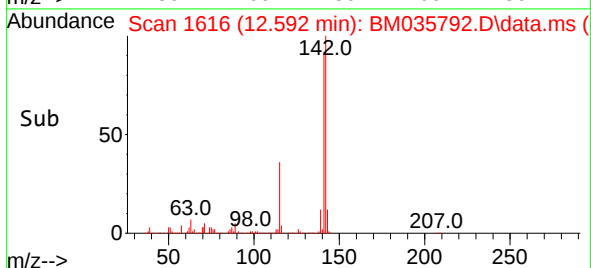
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

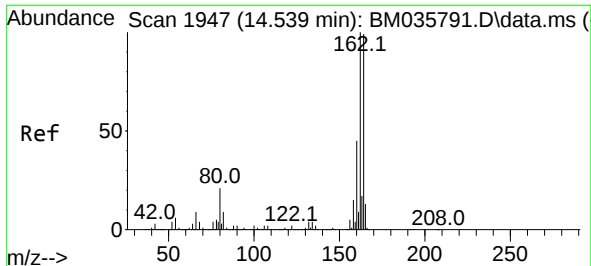


#38
1-Methylnaphthalene
Concen: 48.240 ng
RT: 12.592 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



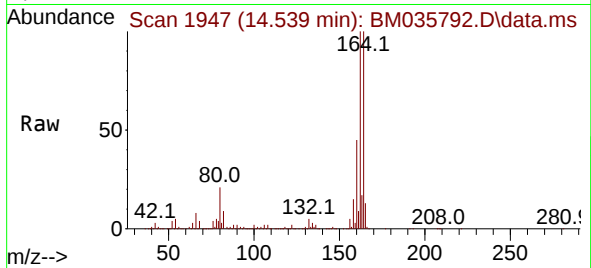
Tgt Ion:142 Resp: 1940156
Ion Ratio Lower Upper
142 100
141 91.7 75.0 112.4
116 3.7 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

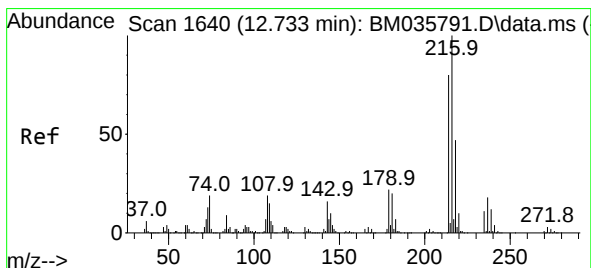
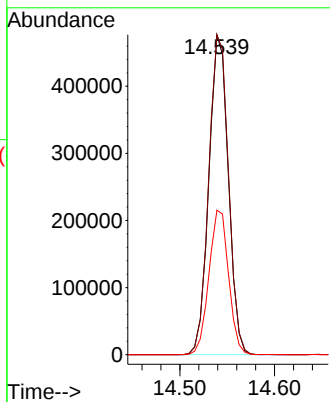
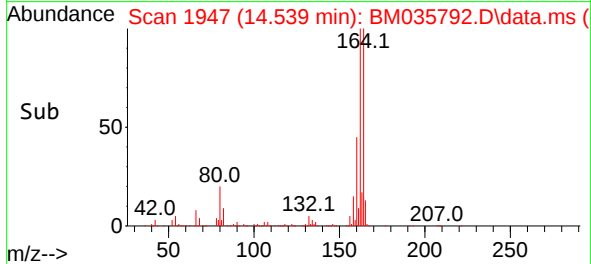
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



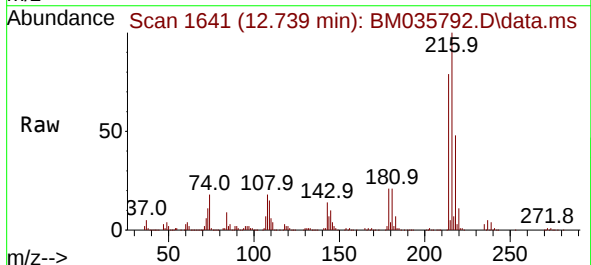
Tgt Ion:164 Resp: 678119
Ion Ratio Lower Upper
164 100
162 100.1 83.0 124.6
160 45.2 37.0 55.4

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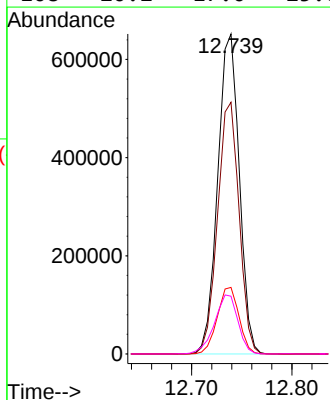
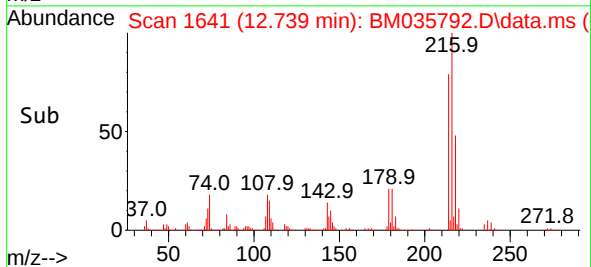
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

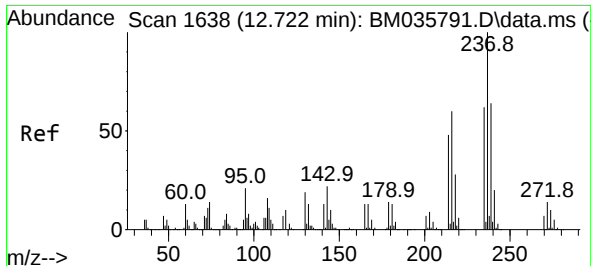


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.843 ng
RT: 12.739 min Scan# 1641
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



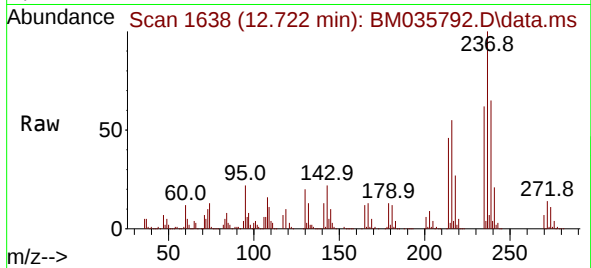
Tgt Ion:216 Resp: 971709
Ion Ratio Lower Upper
216 100
214 78.7 62.6 94.0
179 21.0 18.2 27.2
108 20.2 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 82.139 ng
RT: 12.722 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

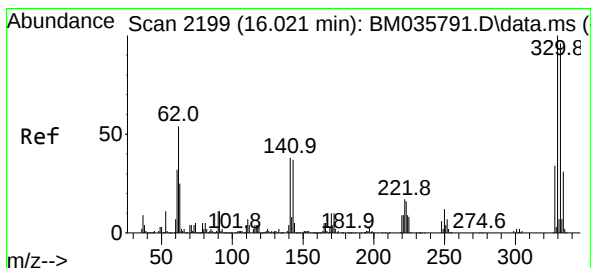
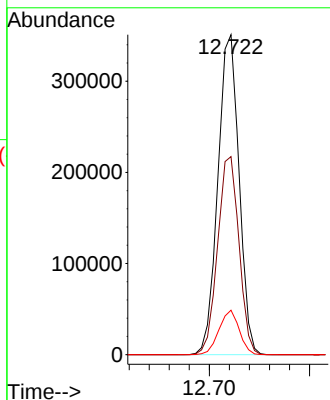
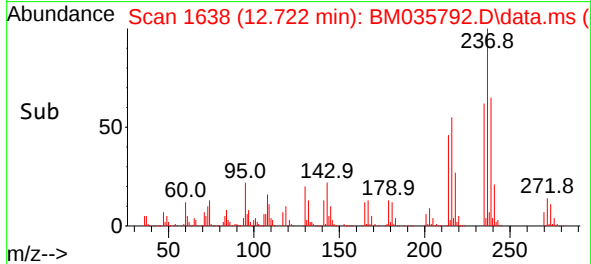
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



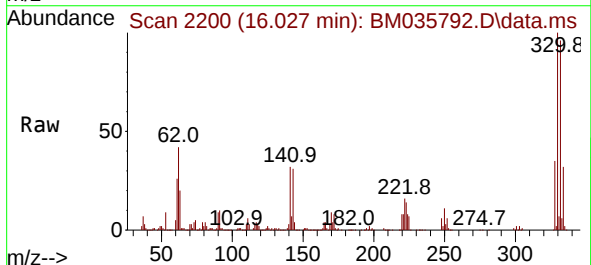
Tgt Ion:237 Resp: 513662
Ion Ratio Lower Upper
237 100
235 61.9 43.8 83.8
272 13.9 0.0 32.5

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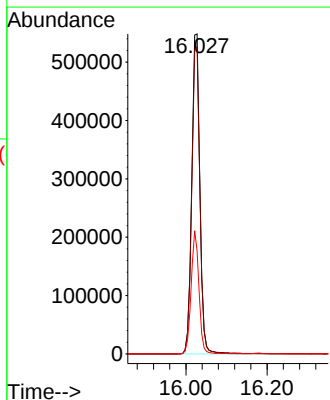
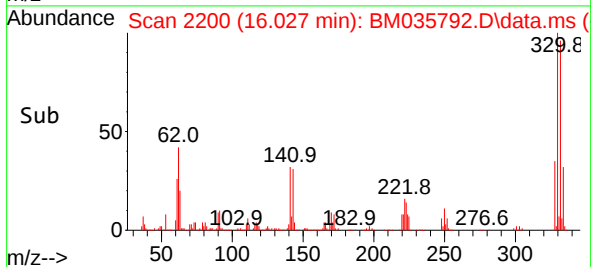
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

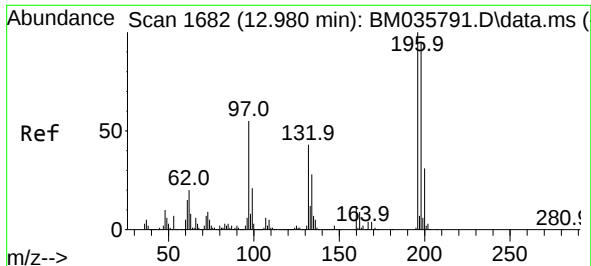


#42
2,4,6-Tribromophenol
Concen: 106.071 ng
RT: 16.027 min Scan# 2200
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



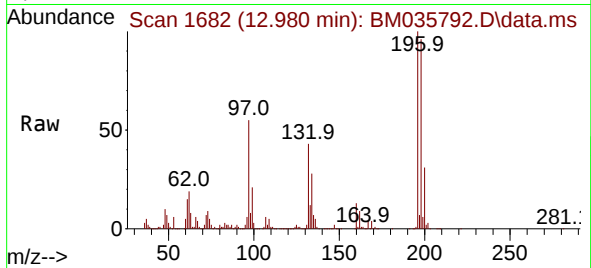
Tgt Ion:330 Resp: 765800
Ion Ratio Lower Upper
330 100
332 96.1 77.0 115.4
141 37.0 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 46.531 ng
RT: 12.980 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

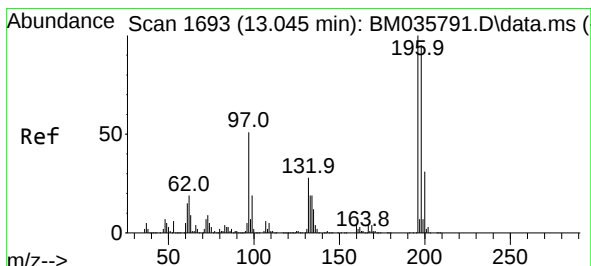
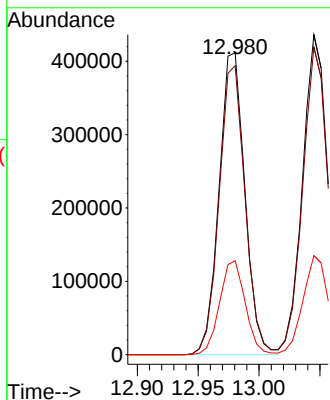
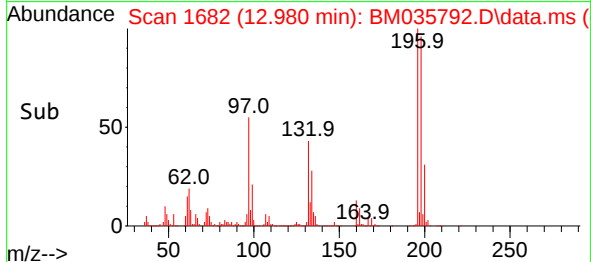
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



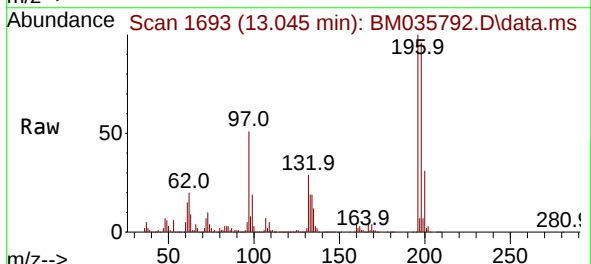
Tgt Ion:196 Resp: 61000
Ion Ratio Lower Upper
196 100
198 95.7 75.8 113.6
200 31.1 24.9 37.3

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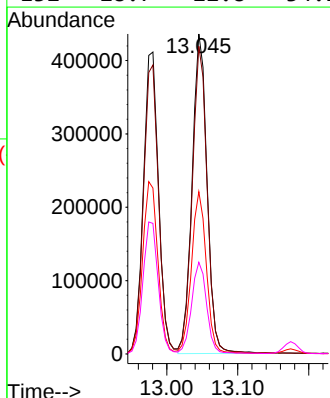
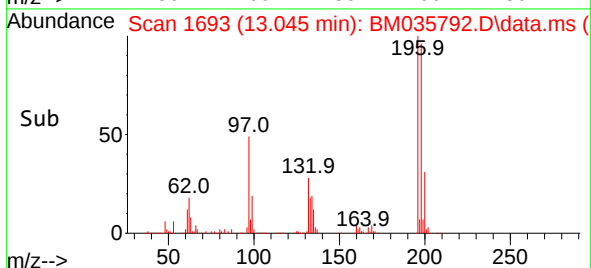
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

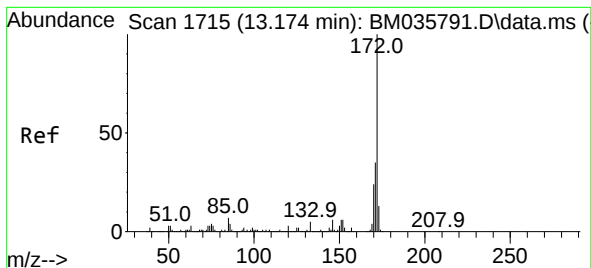


#44
2,4,5-Trichlorophenol
Concen: 45.200 ng
RT: 13.045 min Scan# 1693
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



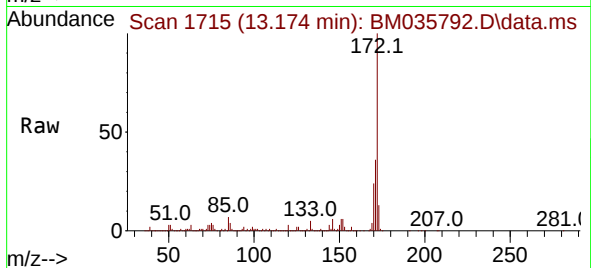
Tgt Ion:196 Resp: 639245
Ion Ratio Lower Upper
196 100
198 96.2 77.8 116.6
97 50.7 43.4 65.2
132 28.7 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 100.810 ng
RT: 13.174 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

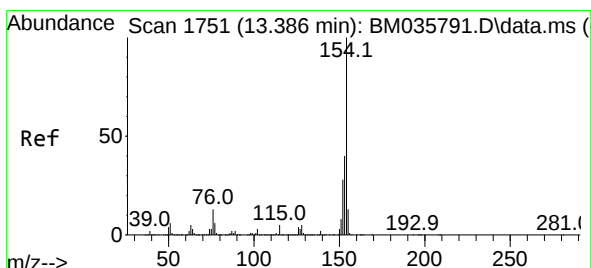
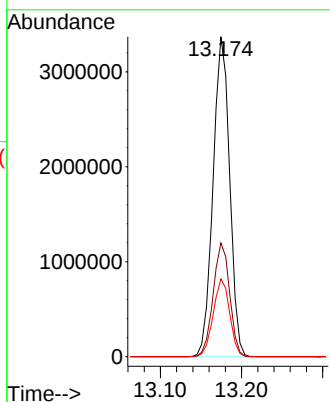
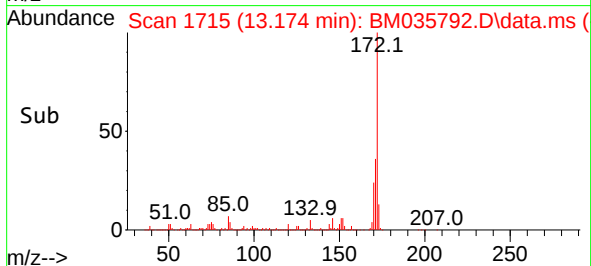
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



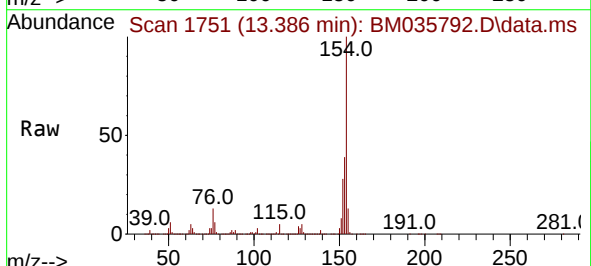
Tgt Ion:172 Resp: 4785140
Ion Ratio Lower Upper
172 100
171 35.6 28.5 42.7
170 24.3 18.7 28.1

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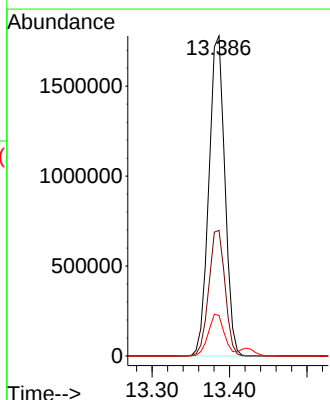
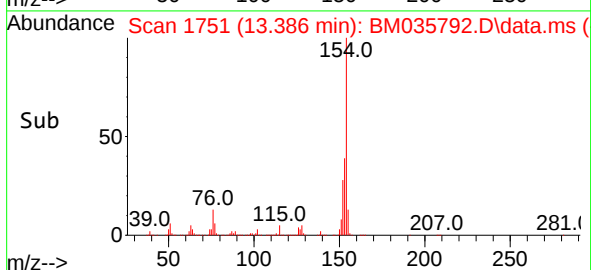
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

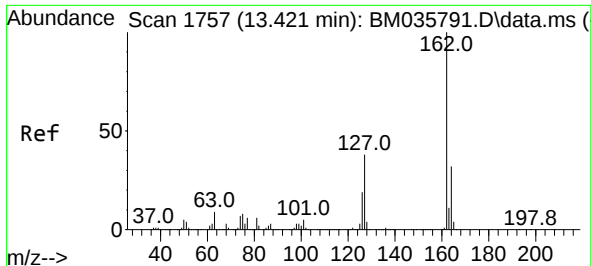


#46
1,1'-Biphenyl
Concen: 48.222 ng
RT: 13.386 min Scan# 1751
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



Tgt Ion:154 Resp: 2546762
Ion Ratio Lower Upper
154 100
153 39.3 20.5 60.5
76 12.6 0.0 31.8





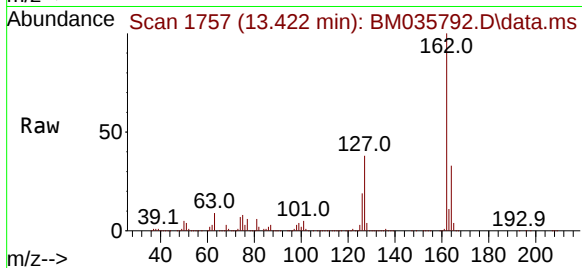
#47
2-Chloronaphthalene
Concen: 49.347 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

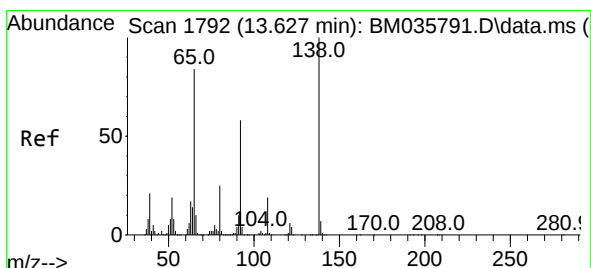
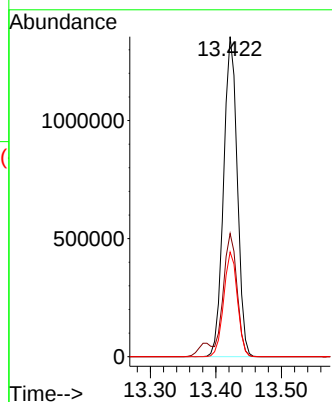
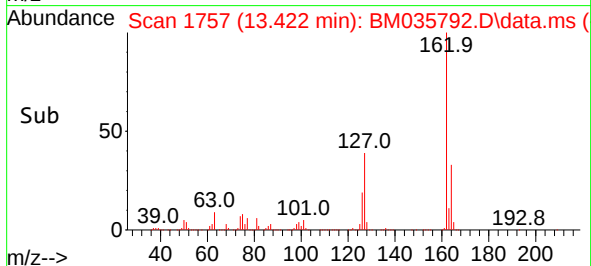


Tgt Ion:162 Resp: 196003
Ion Ratio Lower Upper
162 100
127 38.5 30.6 45.8
164 32.7 26.6 39.8

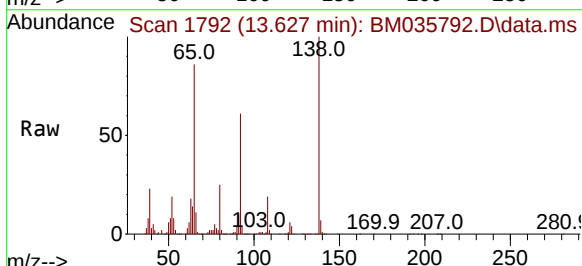
Manual Integrations

APPROVED

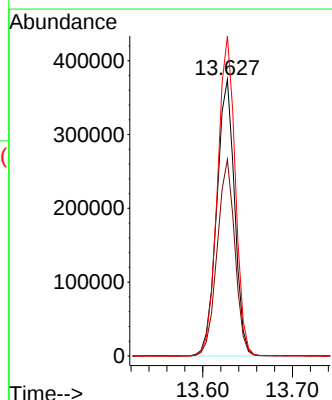
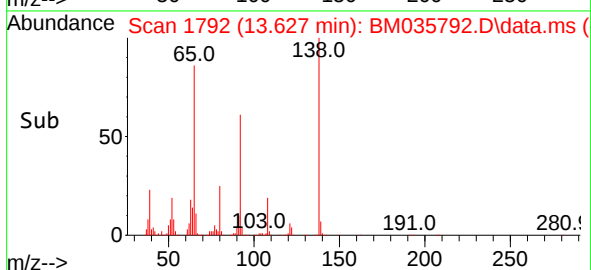
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

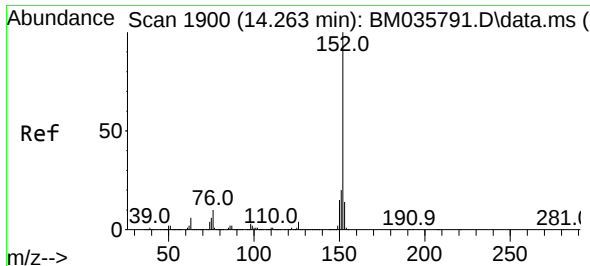


#48
2-Nitroaniline
Concen: 43.138 ng
RT: 13.627 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



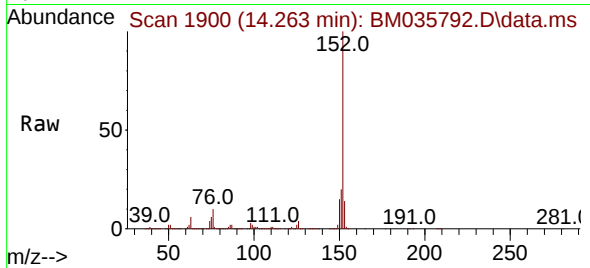
Tgt Ion: 65 Resp: 518672
Ion Ratio Lower Upper
65 100
92 71.1 53.7 80.5
138 115.8 83.9 125.9





#49
Acenaphthylene
Concen: 49.049 ng
RT: 14.263 min Scan# 1900
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

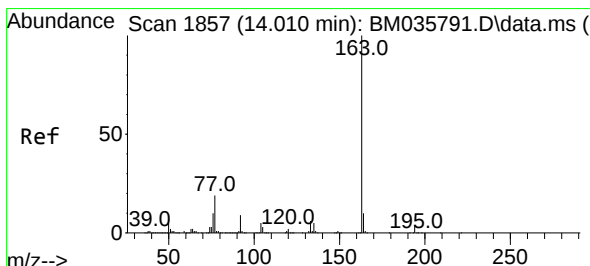
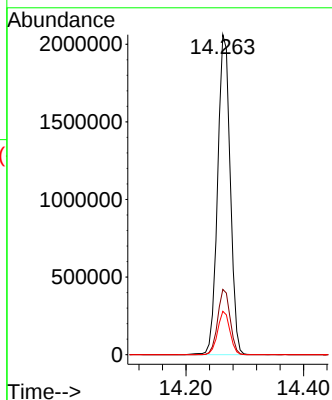
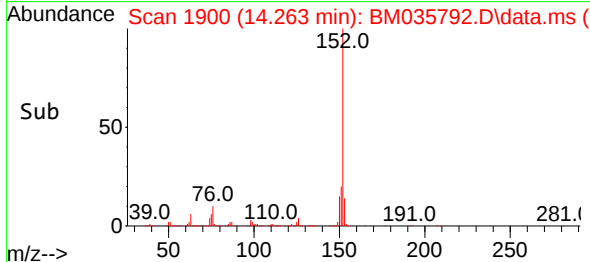
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:152 Resp: 3051623
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.5 10.5 15.7

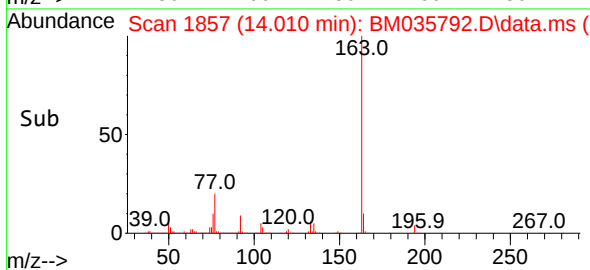
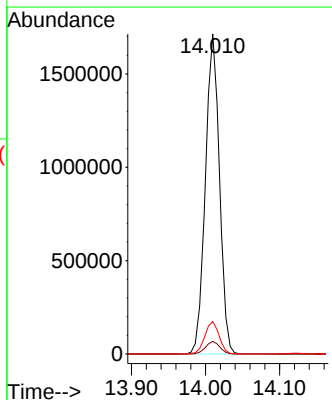
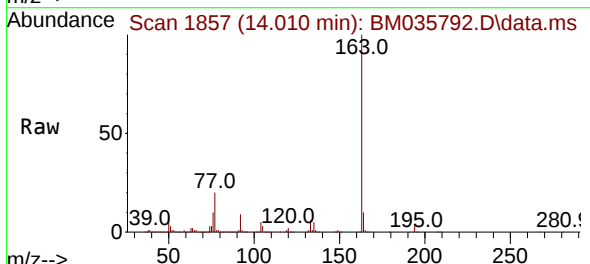
Manual Integrations
APPROVED

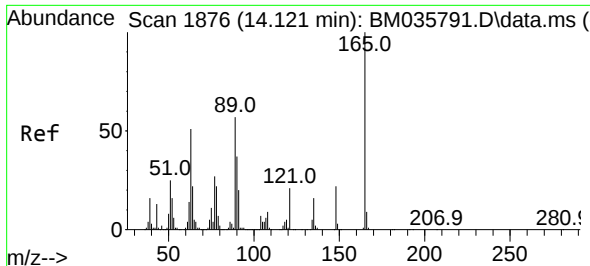
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#50
Dimethylphthalate
Concen: 45.247 ng
RT: 14.010 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

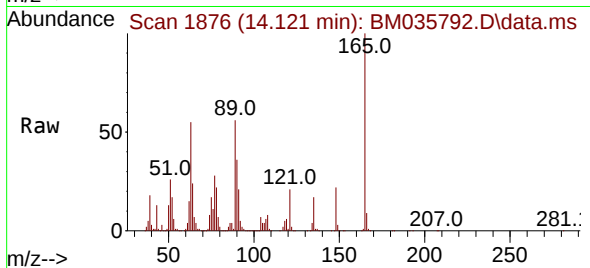
Tgt Ion:163 Resp: 2257871
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.2 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 45.715 ng
RT: 14.121 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

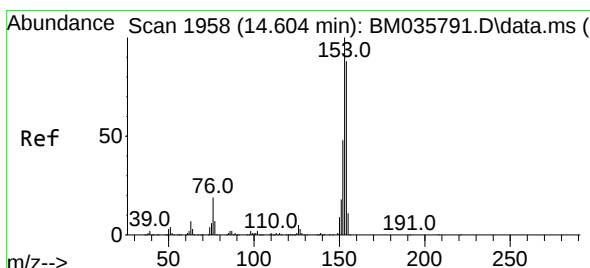
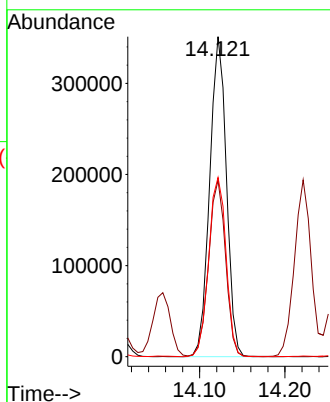
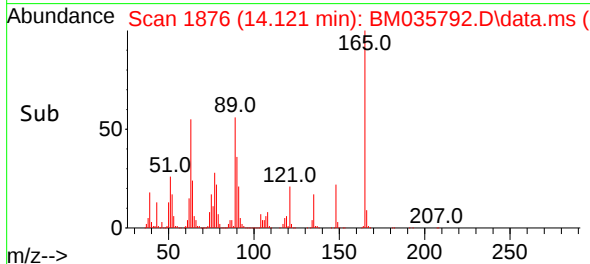
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



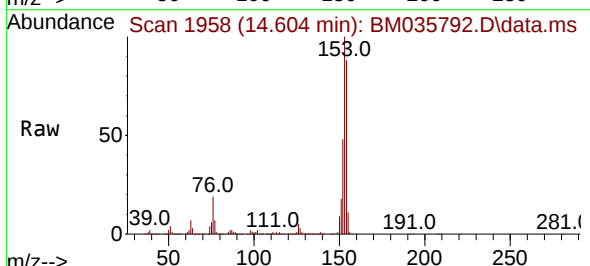
Tgt Ion:165 Resp: 477540
Ion Ratio Lower Upper
165 100
63 55.1 50.2 75.2
89 56.0 48.4 72.6

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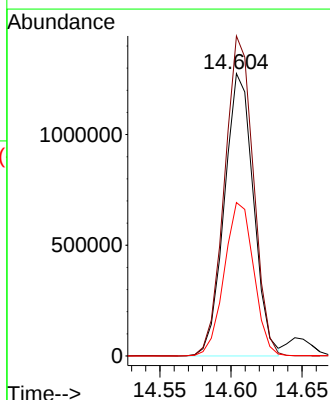
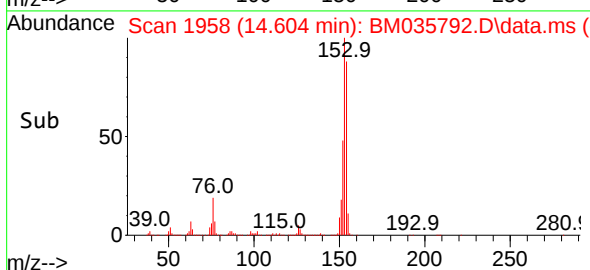
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

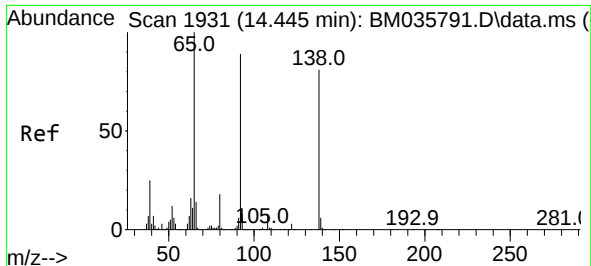


#52
Acenaphthene
Concen: 50.125 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



Tgt Ion:154 Resp: 1816550
Ion Ratio Lower Upper
154 100
153 113.3 91.0 136.6
152 54.3 43.4 65.2





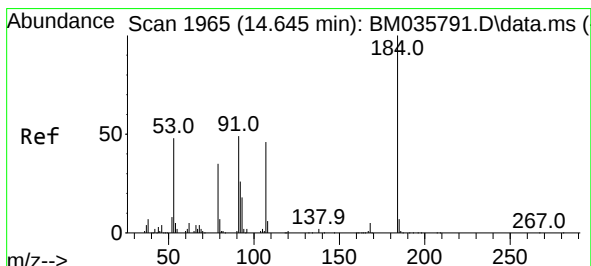
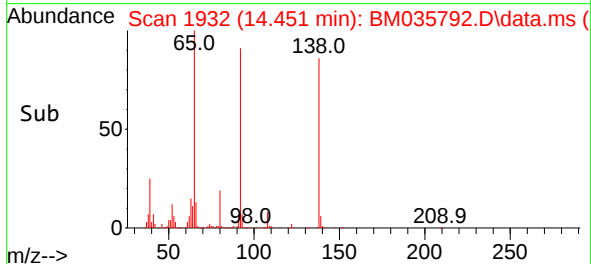
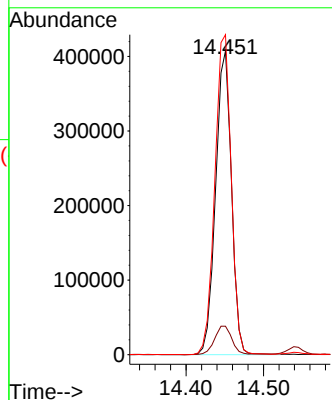
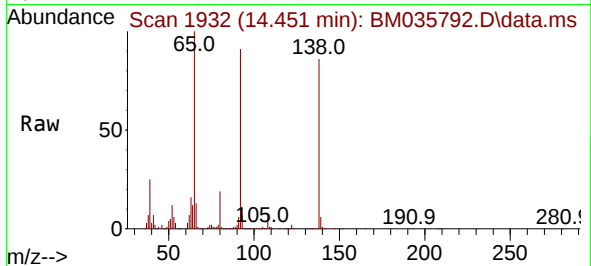
#53
3-Nitroaniline
Concen: 51.652 ng
RT: 14.451 min Scan# 1931
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Instrument :
BNA_M
ClientSampleId :
SSTDICC050

Tgt Ion:138 Resp: 579054
Ion Ratio Lower Upper
138 100
108 9.4 8.7 13.1
92 105.4 91.5 137.3

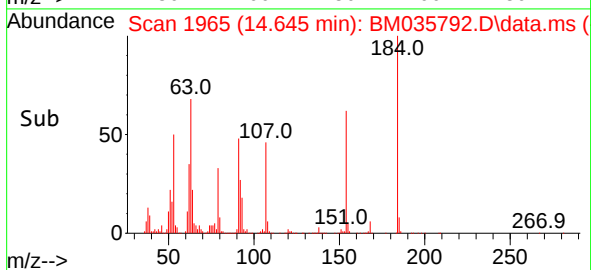
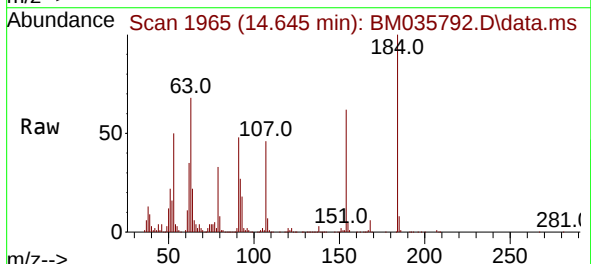
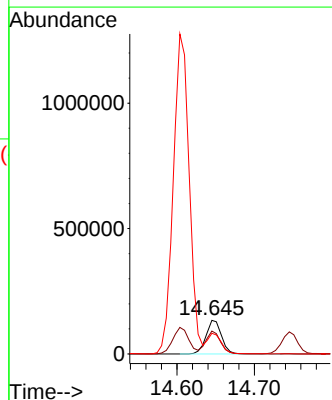
Manual Integrations
APPROVED

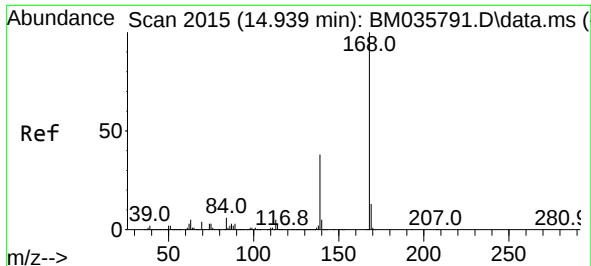
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#54
2,4-Dinitrophenol
Concen: 33.937 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

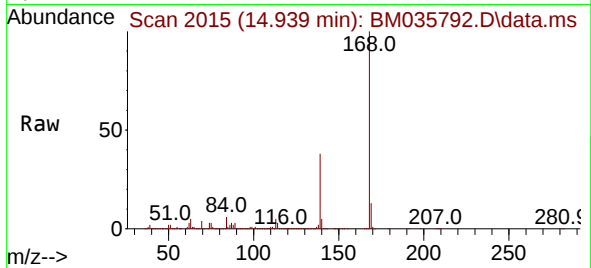
Tgt Ion:184 Resp: 185609
Ion Ratio Lower Upper
184 100
63 68.0 59.5 89.3
154 61.6 55.6 83.4





#55
Dibenzenofuran
Concen: 50.837 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

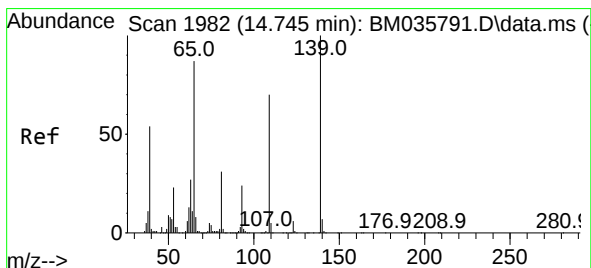
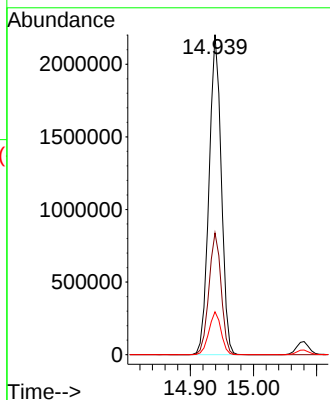
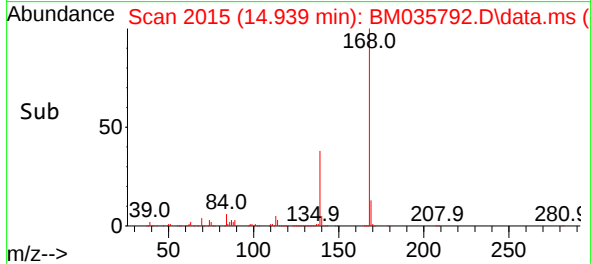
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



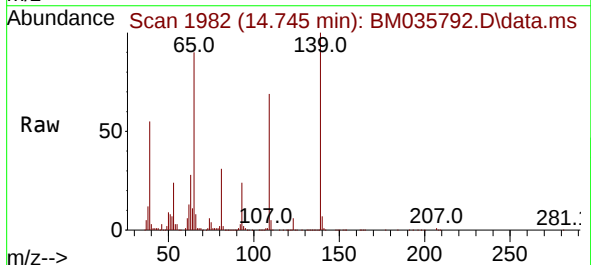
Tgt Ion:168 Resp: 295175
Ion Ratio Lower Upper
168 100
139 38.0 32.2 48.2
169 13.4 10.6 16.0

Manual Integrations
APPROVED

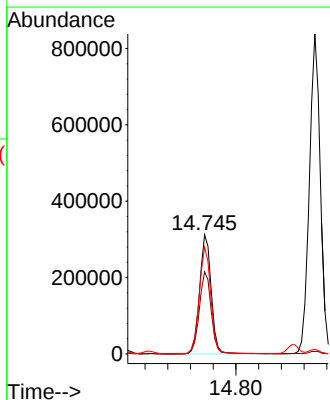
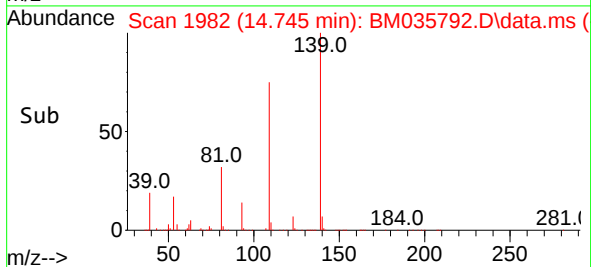
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

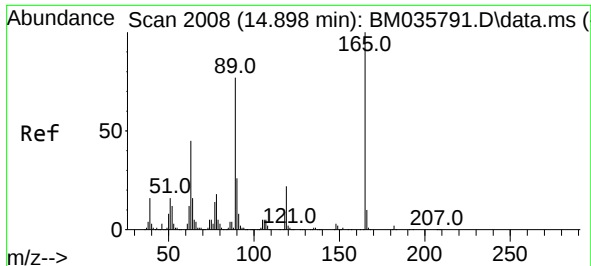


#56
4-Nitrophenol
Concen: 58.298 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



Tgt Ion:139 Resp: 443972
Ion Ratio Lower Upper
139 100
109 69.1 62.5 102.5
65 89.7 83.5 123.5





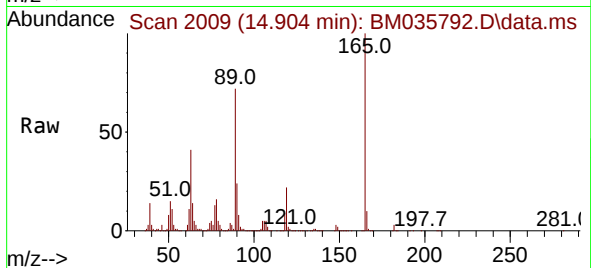
#57
2,4-Dinitrotoluene
Concen: 48.257 ng
RT: 14.904 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



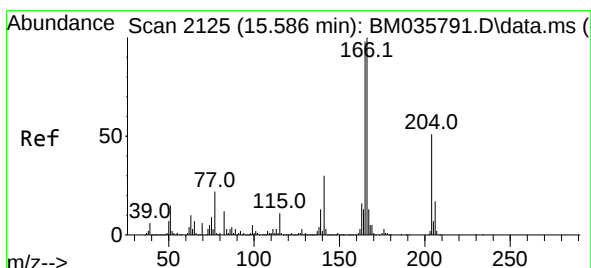
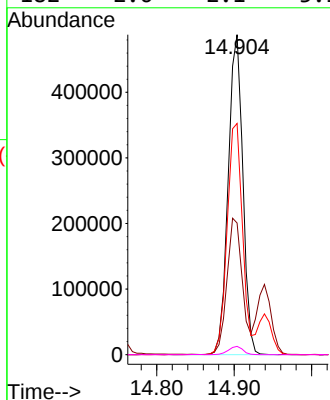
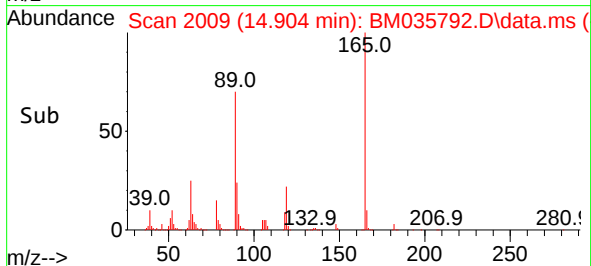
Tgt Ion:165 Resp: 64014
Ion Ratio Lower Upper
165 100
63 41.2 35.6 53.4
89 72.3 57.3 85.9
182 2.6 2.1 3.1

Manual Integrations

APPROVED

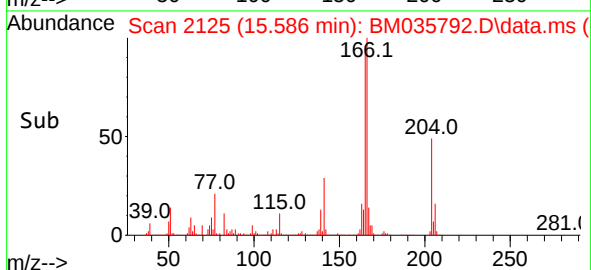
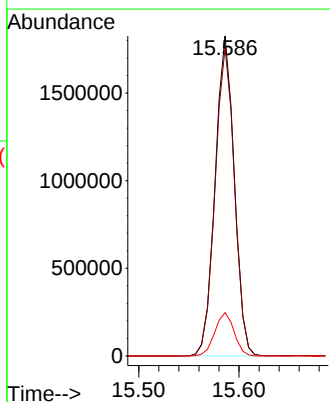
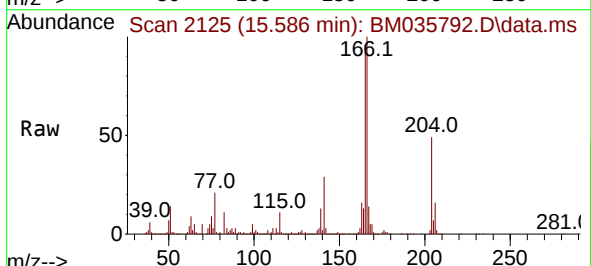
Reviewed By :Christian Giraldo 07/14/2022

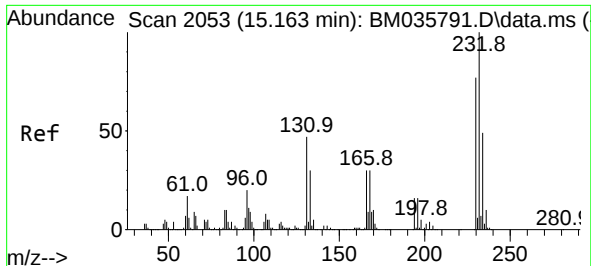
Supervised By :Jagrut Upadhyay 07/14/2022



#58
Fluorene
Concen: 53.475 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

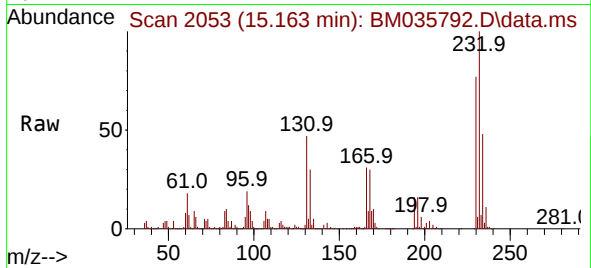
Tgt Ion:166 Resp: 2425592
Ion Ratio Lower Upper
166 100
165 96.3 79.4 119.2
167 13.5 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 49.100 ng
RT: 15.163 min Scan# 2053
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

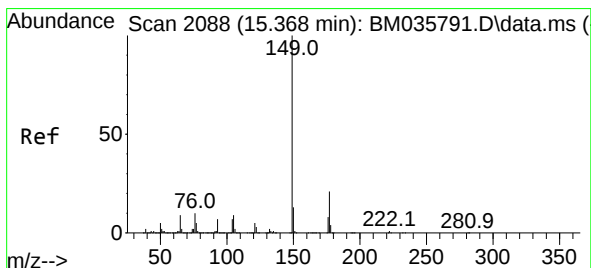
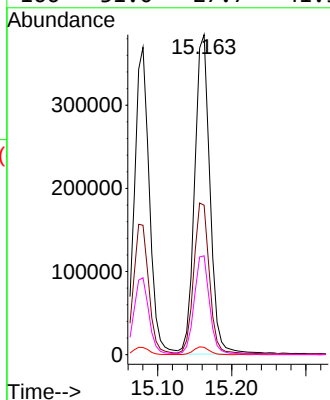
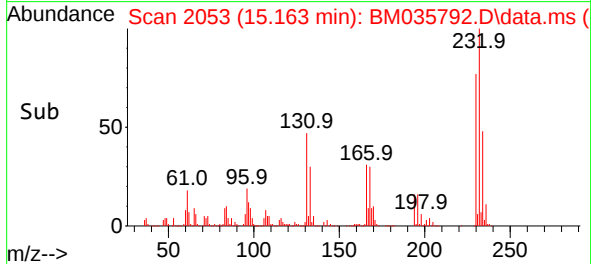
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:232 Resp: 552230
Ion Ratio Lower Upper
232 100
131 48.8 41.0 61.6
130 2.5 2.3 3.5
166 31.0 27.7 41.5

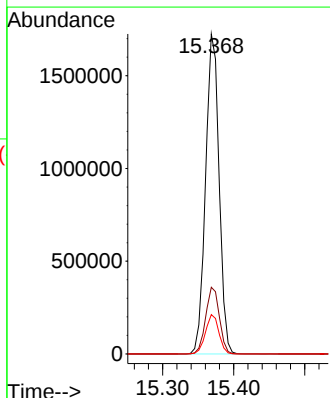
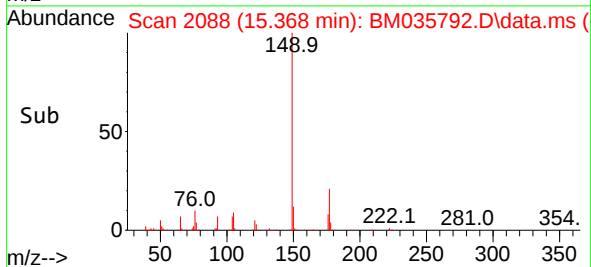
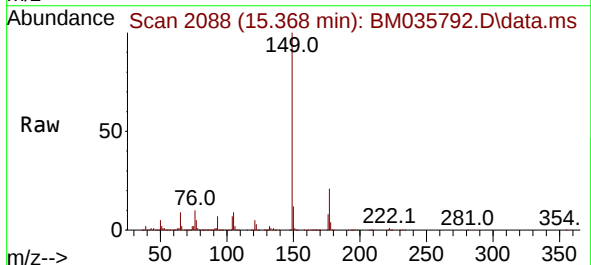
Manual Integrations
APPROVED

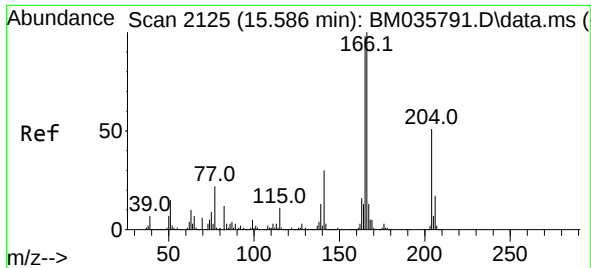
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#60
Diethylphthalate
Concen: 46.758 ng
RT: 15.368 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

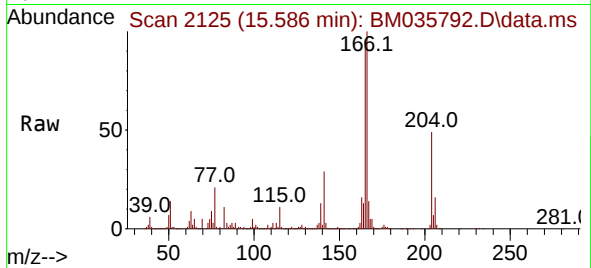
Tgt Ion:149 Resp: 2283450
Ion Ratio Lower Upper
149 100
177 20.8 16.9 25.3
150 12.3 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 53.895 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

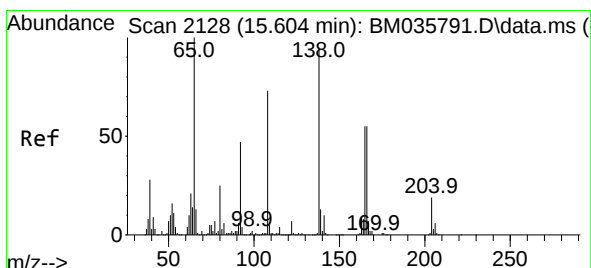
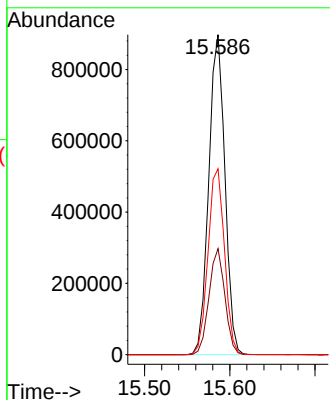
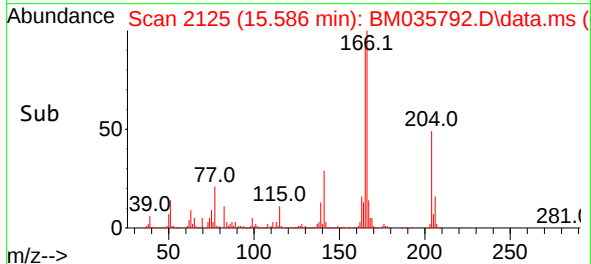
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:204 Resp: 118295
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 58.1 51.2 76.8

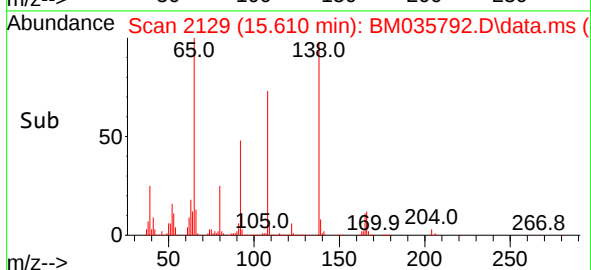
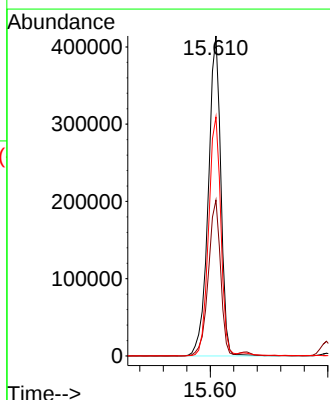
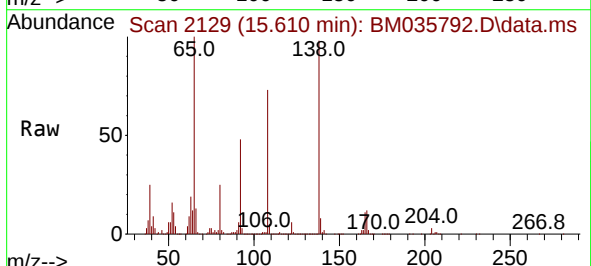
Manual Integrations
APPROVED

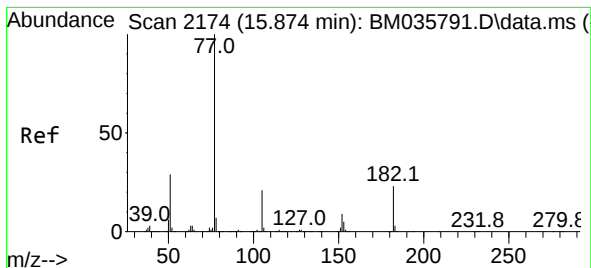
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#62
4-Nitroaniline
Concen: 56.734 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

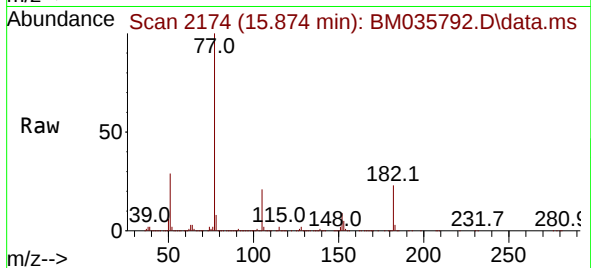
Tgt Ion:138 Resp: 615550
Ion Ratio Lower Upper
138 100
92 48.7 30.8 70.8
108 74.7 65.7 105.7





#63
Azobenzene
Concen: 50.313 ng
RT: 15.874 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

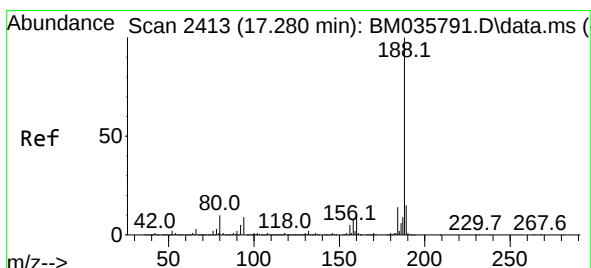
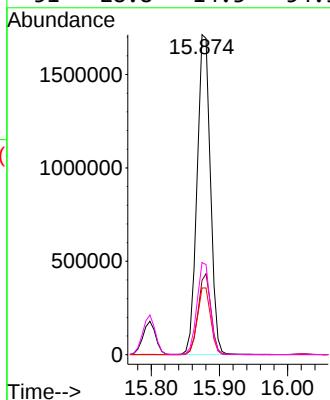
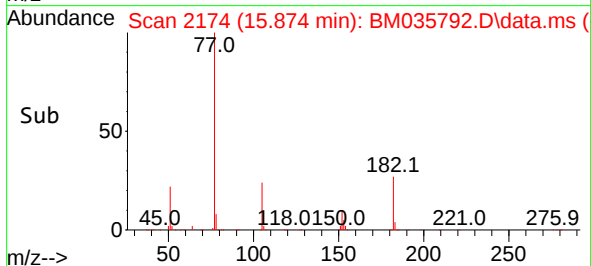
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



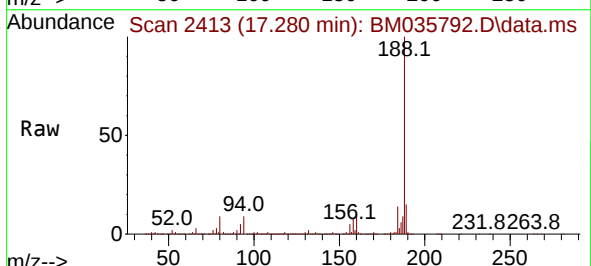
Tgt Ion: 77 Resp: 232722
Ion Ratio Lower Upper
77 100
182 23.3 4.9 44.9
105 20.9 0.0 39.6
51 28.8 14.3 54.3

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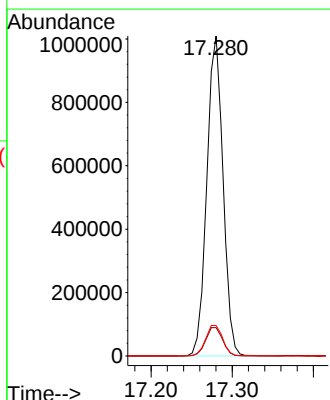
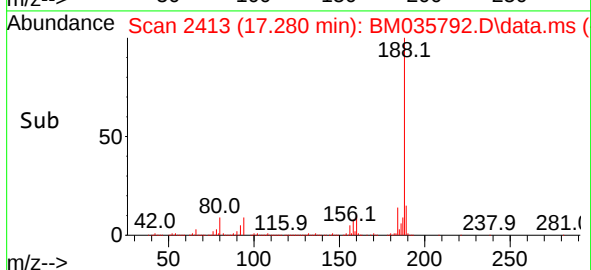
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

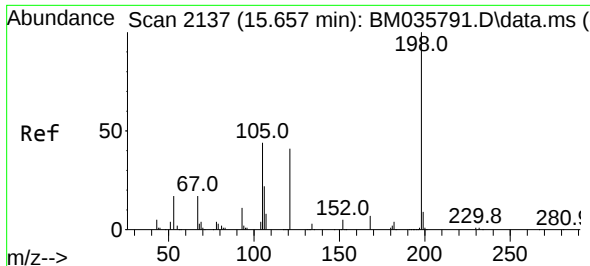


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.280 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



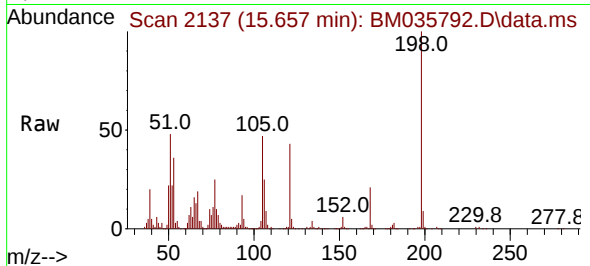
Tgt Ion:188 Resp: 1398606
Ion Ratio Lower Upper
188 100
94 8.8 7.0 10.4
80 9.5 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 32.628 ng
RT: 15.657 min Scan# 2137
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

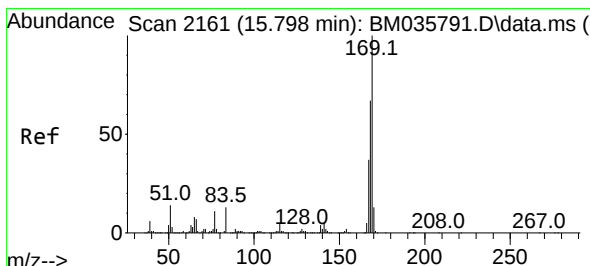
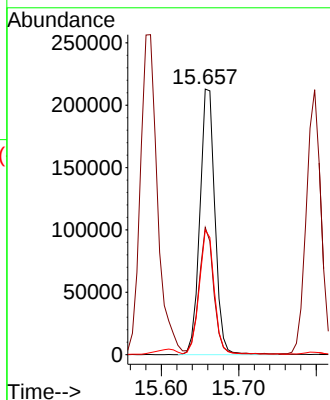
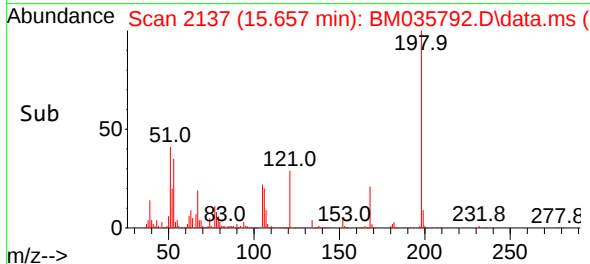
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



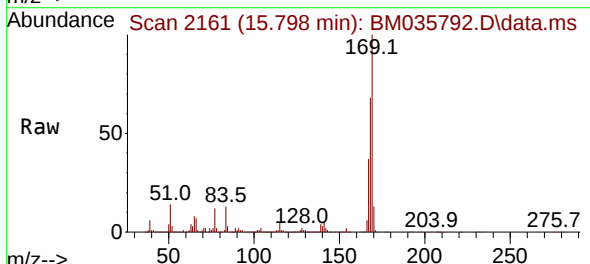
Tgt Ion:198 Resp: 287319
Ion Ratio Lower Upper
198 100
51 47.9 29.0 69.0
105 47.0 22.1 62.1

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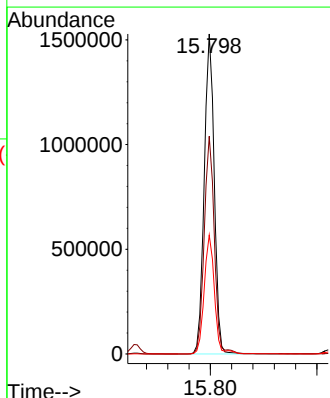
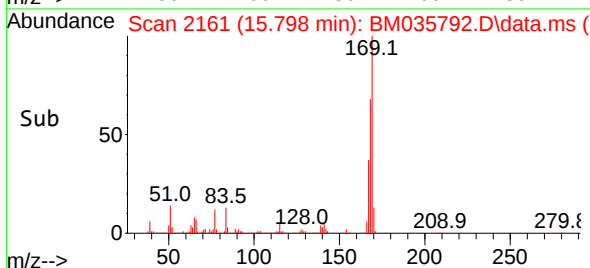
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

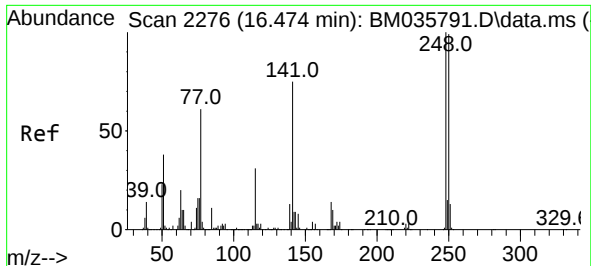


#66
n-Nitrosodiphenylamine
Concen: 47.741 ng
RT: 15.798 min Scan# 2161
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



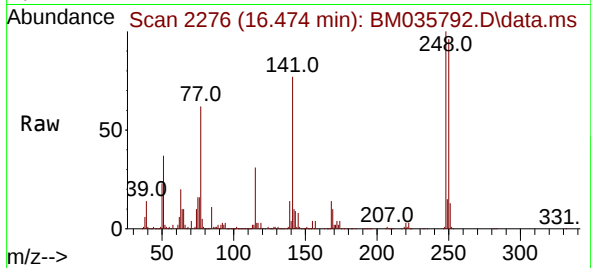
Tgt Ion:169 Resp: 1988351
Ion Ratio Lower Upper
169 100
168 68.0 54.3 81.5
167 37.2 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 47.201 ng
RT: 16.474 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

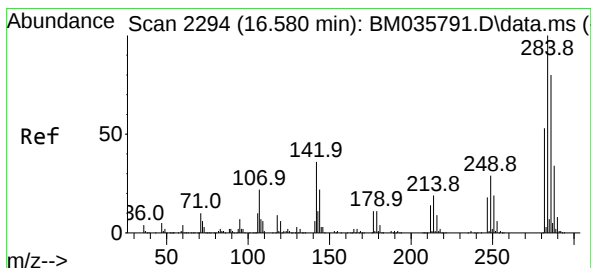
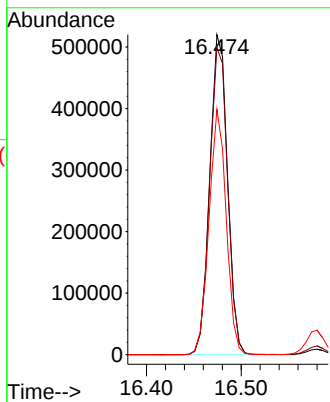
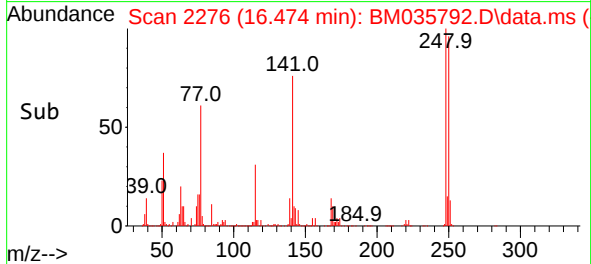
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



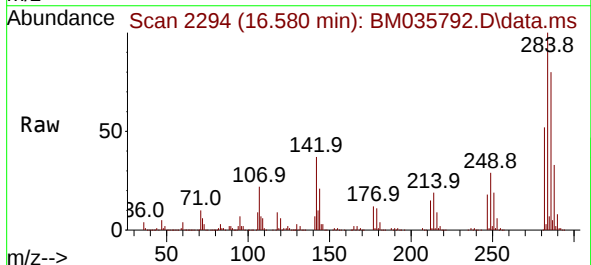
Tgt Ion:248 Resp: 681160
Ion Ratio Lower Upper
248 100
250 96.0 78.0 117.0
141 76.6 66.0 99.0

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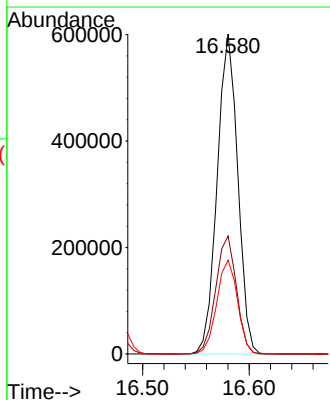
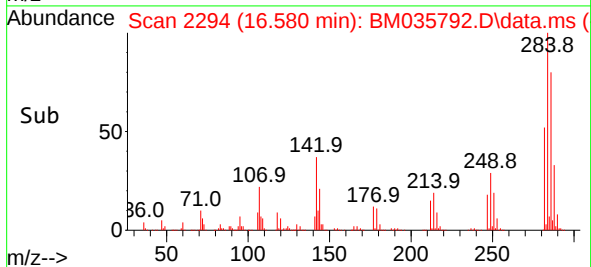
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

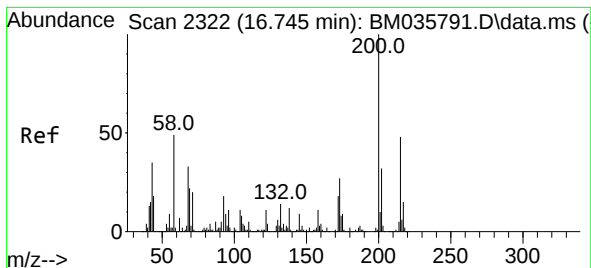


#68
Hexachlorobenzene
Concen: 50.988 ng
RT: 16.580 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



Tgt Ion:284 Resp: 804458
Ion Ratio Lower Upper
284 100
142 36.9 33.6 50.4
249 29.3 26.2 39.2





#69

Atrazine

Concen: 41.751 ng

RT: 16.751 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM035792.D

Acq: 13 Jul 2022 12:19

Instrument :

BNA_M

ClientSampleId :

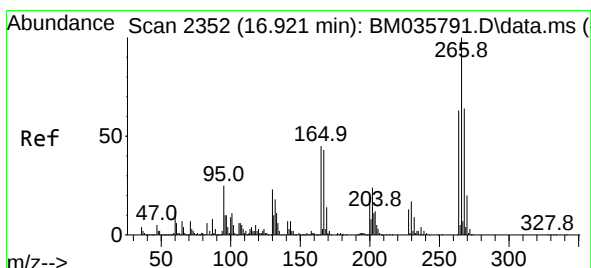
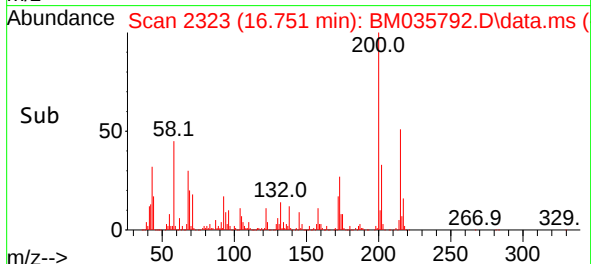
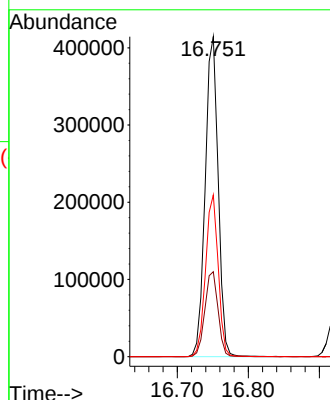
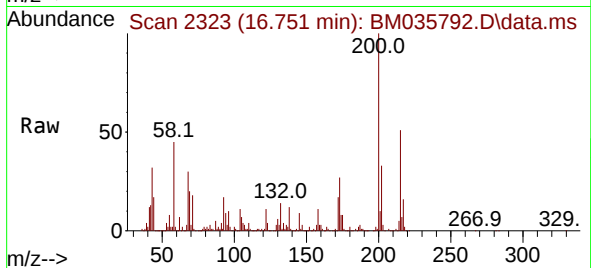
SSTDICC050

Tgt Ion:200 Resp: 527872
 Ion Ratio Lower Upper
 200 100
 173 26.6 6.6 46.6
 215 50.5 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: 53.720 ng

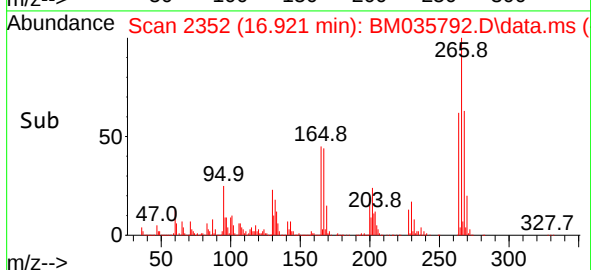
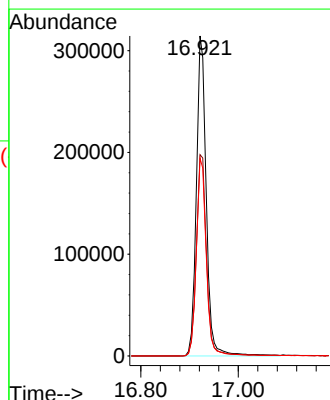
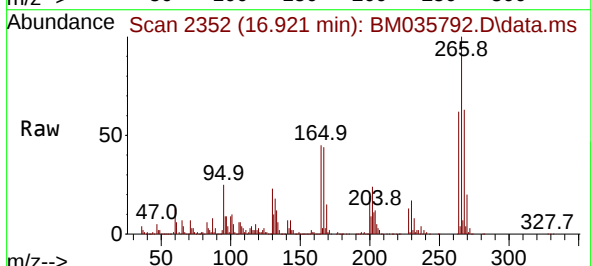
RT: 16.921 min Scan# 2352

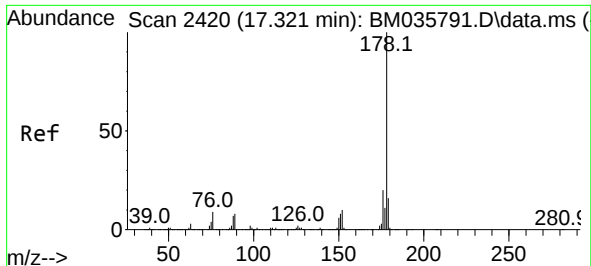
Delta R.T. 0.000 min

Lab File: BM035792.D

Acq: 13 Jul 2022 12:19

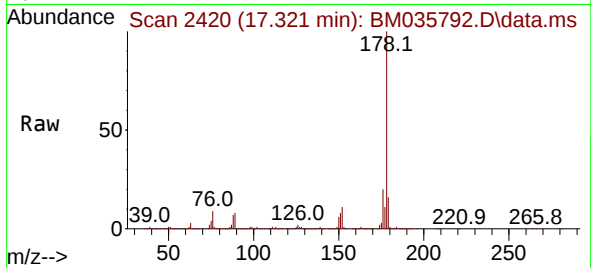
Tgt Ion:266 Resp: 446281
 Ion Ratio Lower Upper
 266 100
 268 62.9 51.9 77.9
 264 61.8 50.6 76.0





#71
Phenanthrene
Concen: 49.909 ng
RT: 17.321 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

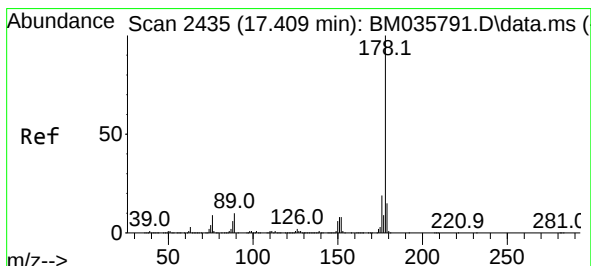
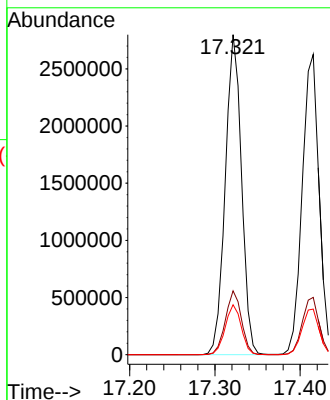
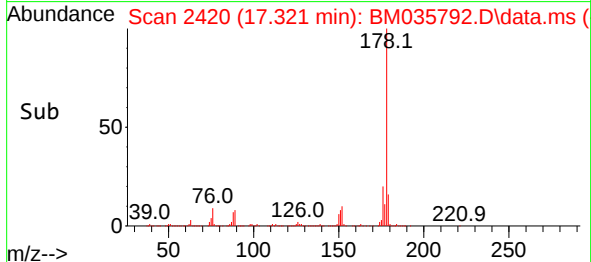
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



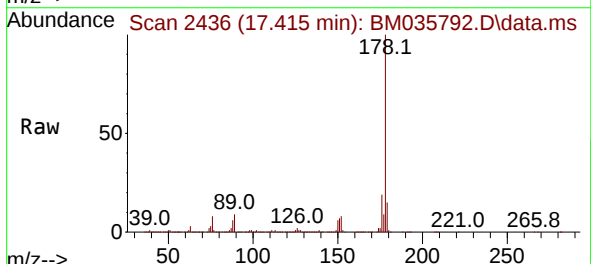
Tgt Ion:178 Resp: 370468
Ion Ratio Lower Upper
178 100
176 20.0 15.4 23.0
179 15.6 12.4 18.6

Manual Integrations
APPROVED

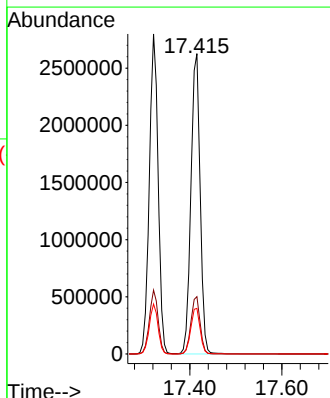
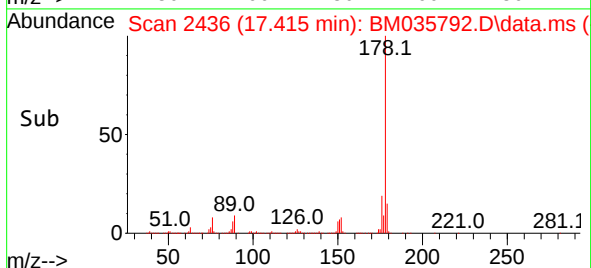
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

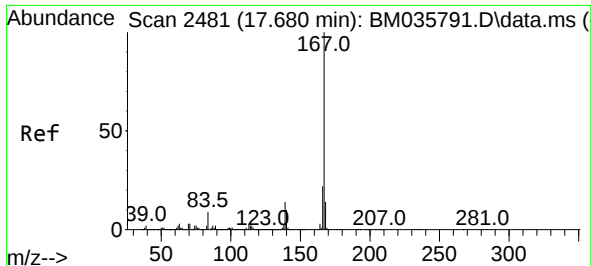


#72
Anthracene
Concen: 50.106 ng
RT: 17.415 min Scan# 2436
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



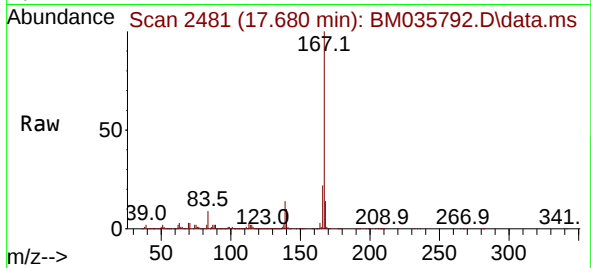
Tgt Ion:178 Resp: 3628949
Ion Ratio Lower Upper
178 100
176 19.1 15.0 22.4
179 15.2 12.2 18.2





#73
 Carbazole
 Concen: 52.715 ng
 RT: 17.680 min Scan# 2481
 Delta R.T. 0.000 min
 Lab File: BM035792.D
 Acq: 13 Jul 2022 12:19

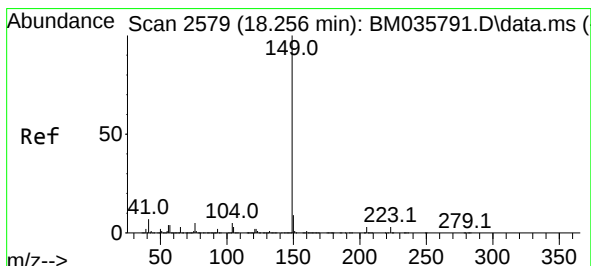
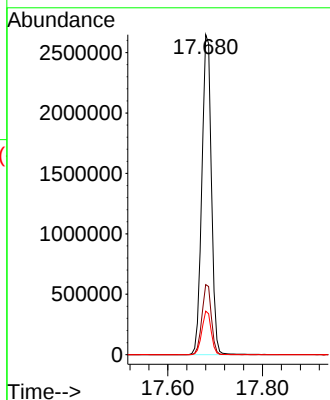
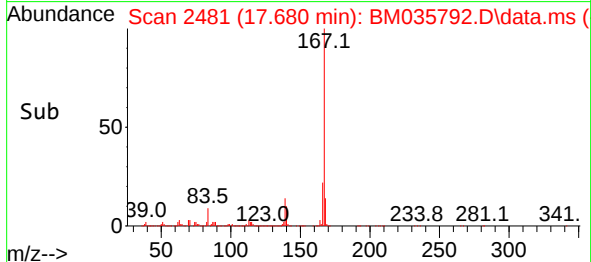
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC050



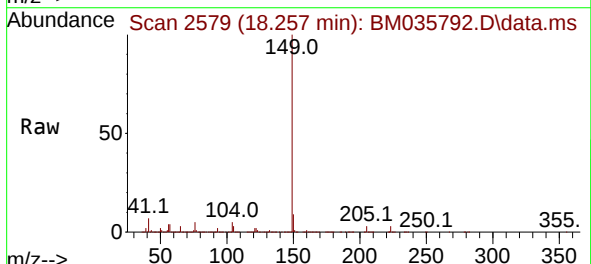
Tgt Ion:167 Resp: 3701884
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.8
 139 13.6 10.9 16.3

Manual Integrations
 APPROVED

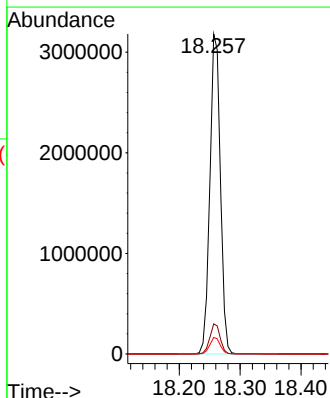
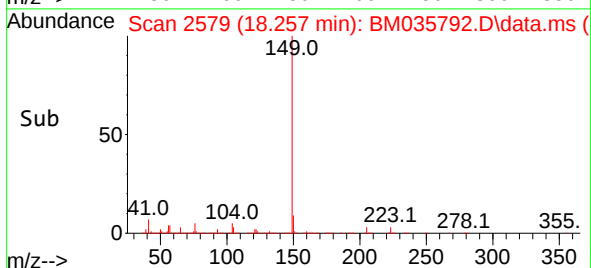
Reviewed By :Christian Giraldo 07/14/2022
 Supervised By :Jagrut Upadhyay 07/14/2022

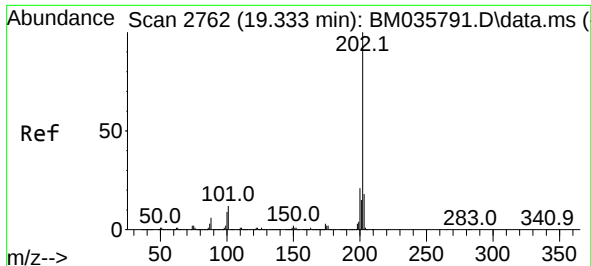


#74
 Di-n-butylphthalate
 Concen: 45.334 ng
 RT: 18.257 min Scan# 2579
 Delta R.T. 0.000 min
 Lab File: BM035792.D
 Acq: 13 Jul 2022 12:19



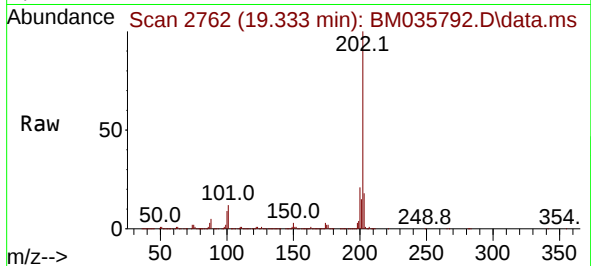
Tgt Ion:149 Resp: 3807781
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.1 4.3 6.5





#75
Fluoranthene
Concen: 56.593 ng
RT: 19.333 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

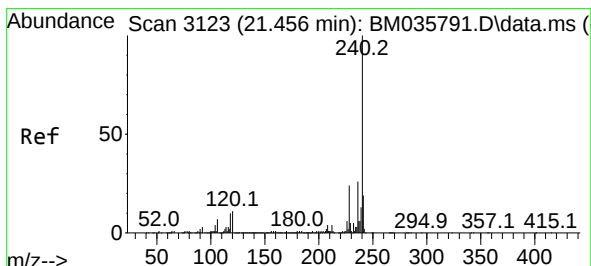
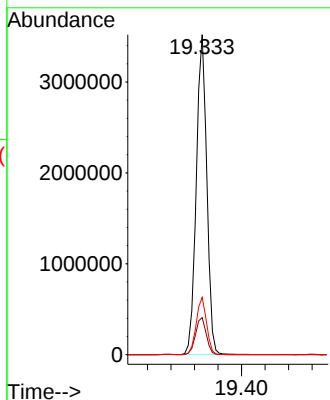
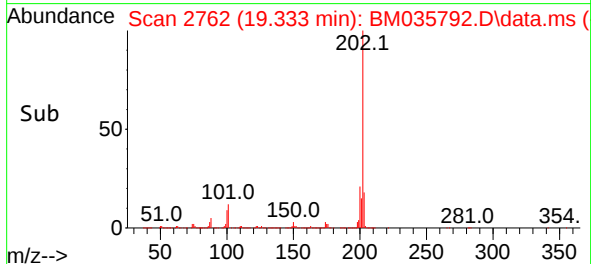
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



Tgt Ion:202 Resp: 436217
Ion Ratio Lower Upper
202 100
101 11.6 0.0 30.6
203 17.9 0.0 37.4

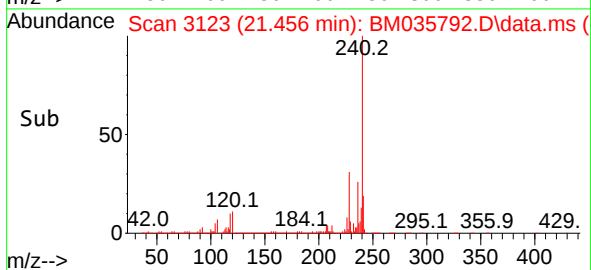
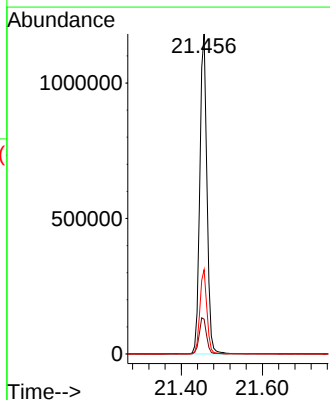
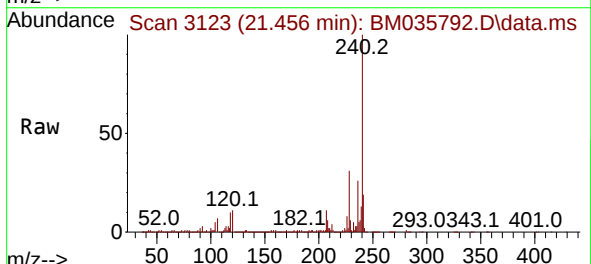
Manual Integrations
APPROVED

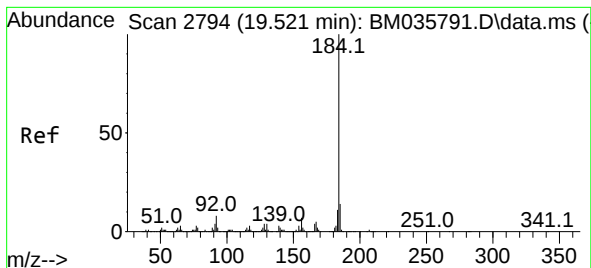
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.456 min Scan# 3123
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

Tgt Ion:240 Resp: 1440846
Ion Ratio Lower Upper
240 100
120 10.9 9.4 14.0
236 26.4 20.6 30.8





#77

Benzidine

Concen: 34.284 ng

RT: 19.521 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM035792.D

Acq: 13 Jul 2022 12:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

Tgt Ion:184 Resp: 90806

Ion Ratio Lower Upper

184 100

185 14.0 11.3 16.9

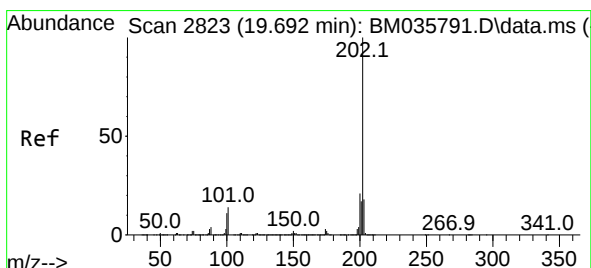
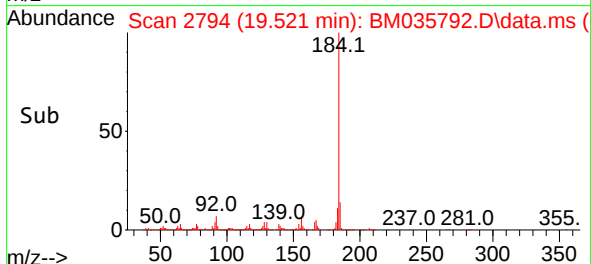
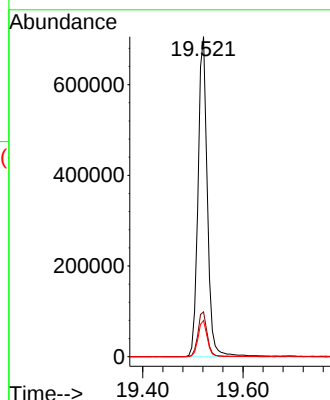
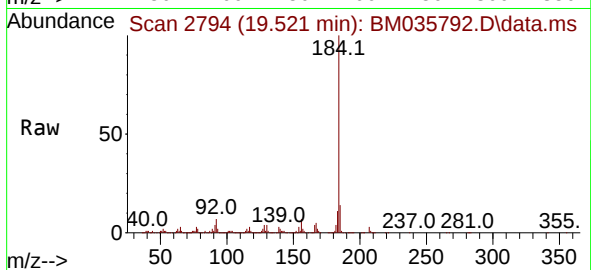
183 11.3 9.5 14.3

Manual Integrations

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Reviewed By :Christian Giraldo 07/14/2022

Supervised By :Jagrut Upadhyay 07/14/2022



#78

Pyrene

Concen: 45.023 ng

RT: 19.692 min Scan# 2823

Delta R.T. 0.000 min

Lab File: BM035792.D

Acq: 13 Jul 2022 12:19

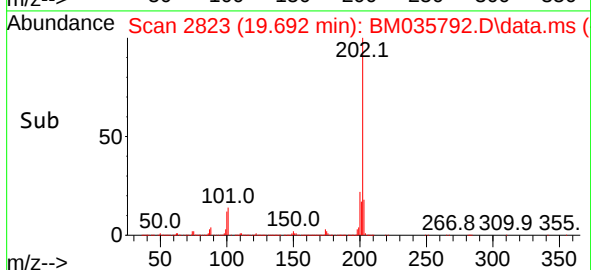
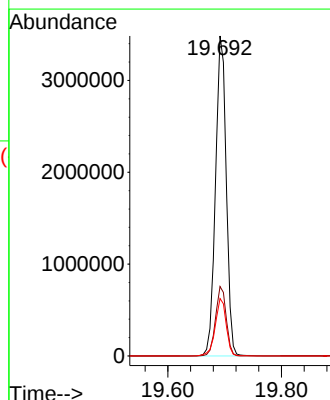
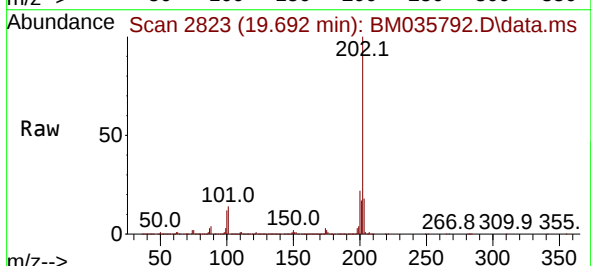
Tgt Ion:202 Resp: 4553259

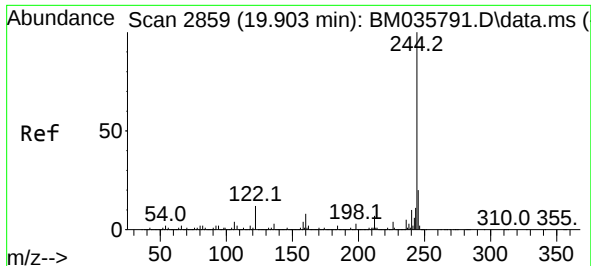
Ion Ratio Lower Upper

202 100

200 21.7 16.7 25.1

203 17.9 13.9 20.9





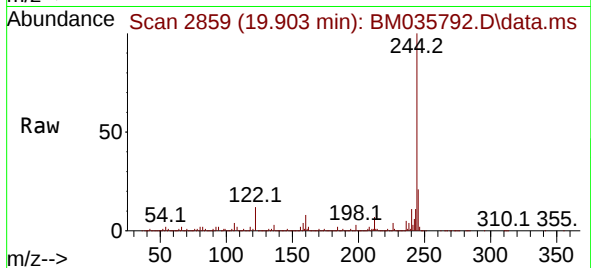
#79
 Terphenyl-d14
 Concen: 97.830 ng
 RT: 19.903 min Scan# 2859
 Delta R.T. 0.000 min
 Lab File: BM035792.D
 Acq: 13 Jul 2022 12:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC050

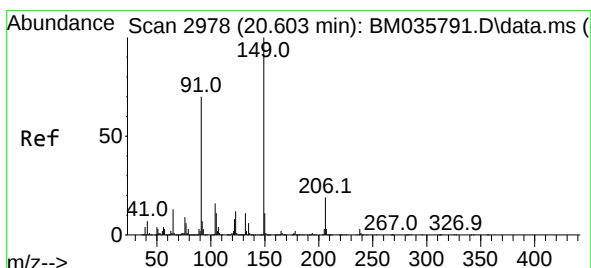
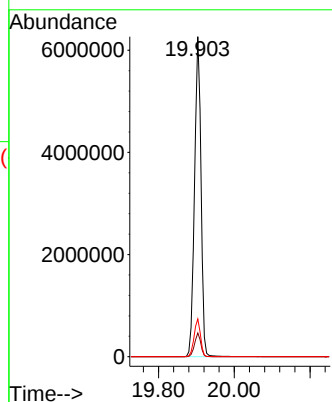
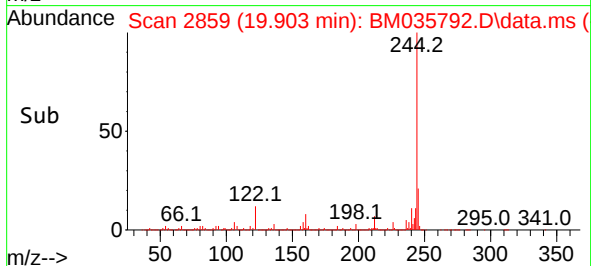


Tgt Ion:244 Resp: 738253
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.2 9.4
 122 11.8 8.3 12.5

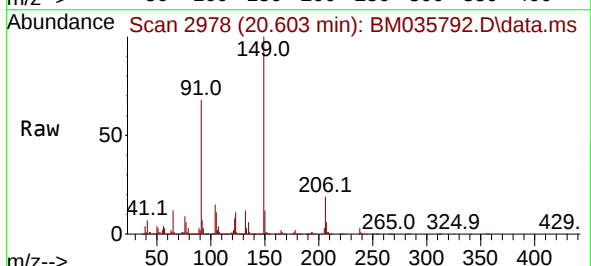
Manual Integrations

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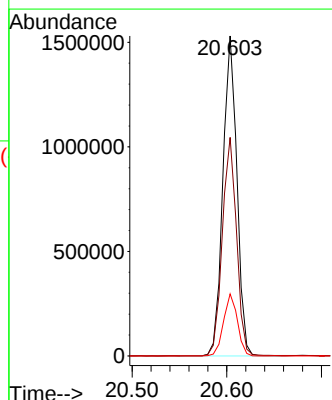
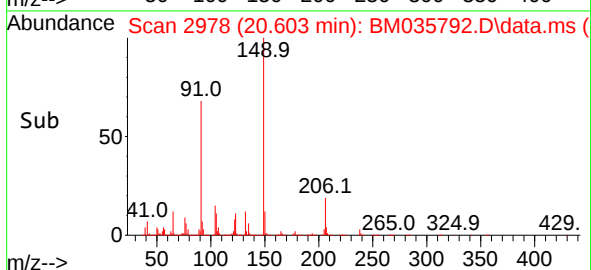
Reviewed By :Christian Giraldo 07/14/2022
 Supervised By :Jagrut Upadhyay 07/14/2022

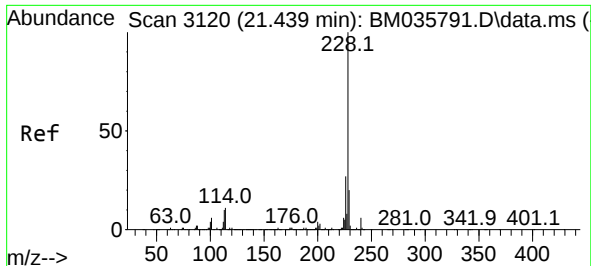


#80
 Butylbenzylphthalate
 Concen: 35.102 ng
 RT: 20.603 min Scan# 2978
 Delta R.T. 0.000 min
 Lab File: BM035792.D
 Acq: 13 Jul 2022 12:19



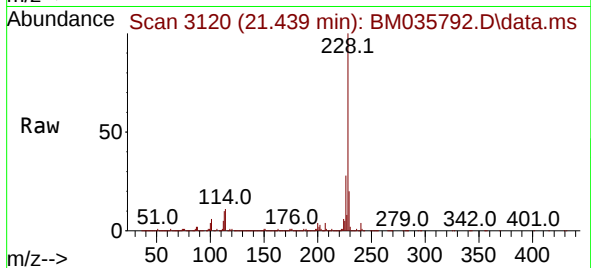
Tgt Ion:149 Resp: 1572511
 Ion Ratio Lower Upper
 149 100
 91 68.3 56.6 85.0
 206 19.4 15.4 23.0





#81
Benzo(a)anthracene
Concen: 51.173 ng
RT: 21.439 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

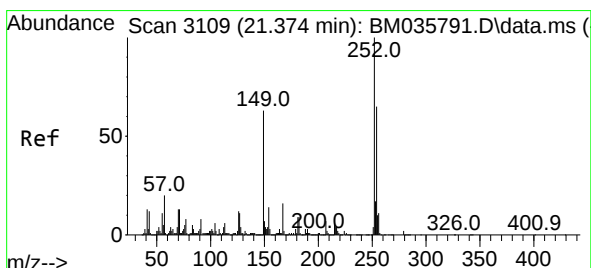
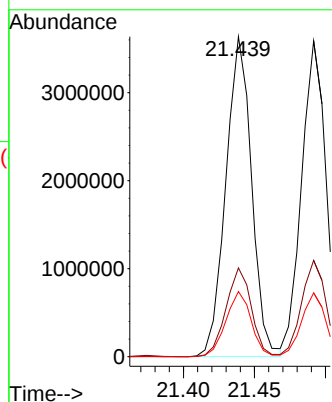
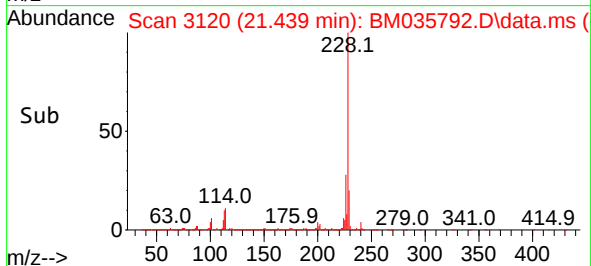
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



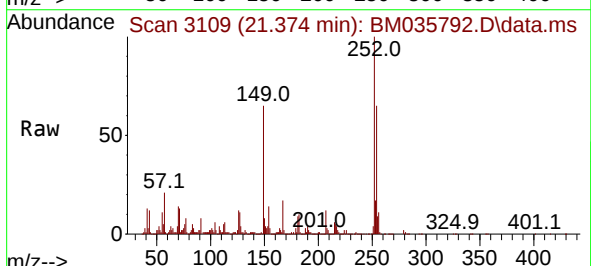
Tgt Ion:228 Resp: 4593474
Ion Ratio Lower Upper
228 100
226 27.8 22.3 33.5
229 20.3 15.8 23.6

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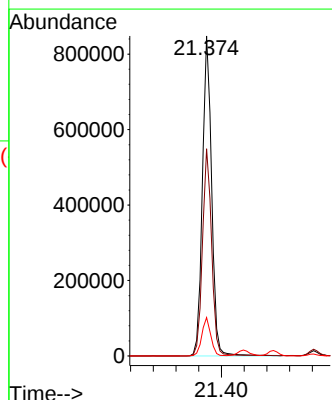
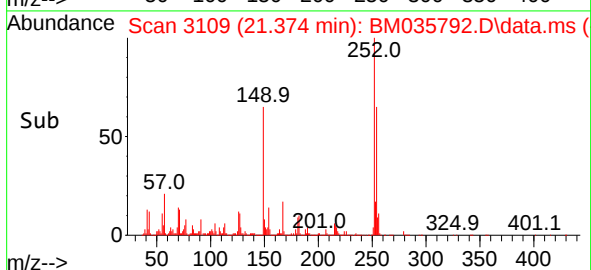
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

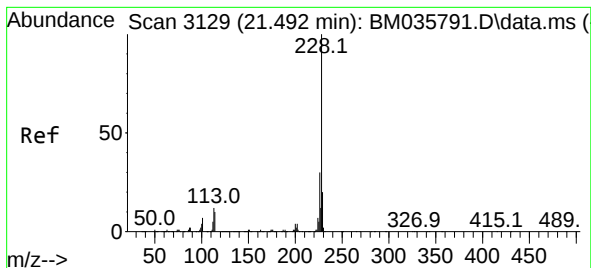


#82
3,3'-Dichlorobenzidine
Concen: 46.409 ng
RT: 21.374 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



Tgt Ion:252 Resp: 959036
Ion Ratio Lower Upper
252 100
254 64.8 51.7 77.5
126 12.0 9.4 14.0





#83

Chrysene

Concen: 50.065 ng

RT: 21.492 min Scan# 3129

Delta R.T. 0.000 min

Lab File: BM035792.D

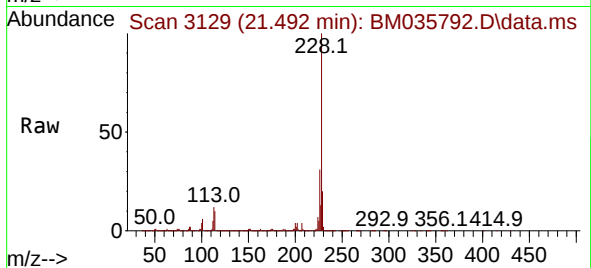
Acq: 13 Jul 2022 12:19

Instrument :

BNA_M

ClientSampleId :

SSTDICC050



Tgt Ion:228 Resp: 4340789

Ion Ratio Lower Upper

228 100

226 30.5 24.4 36.6

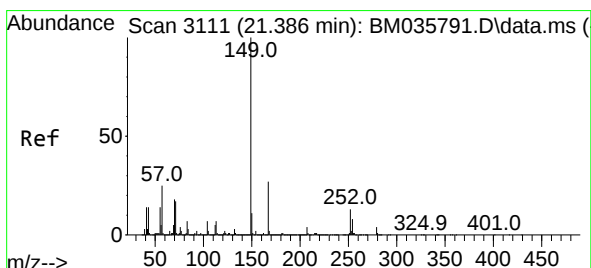
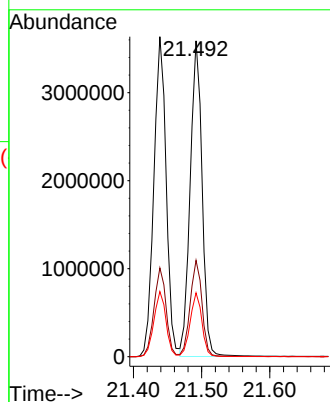
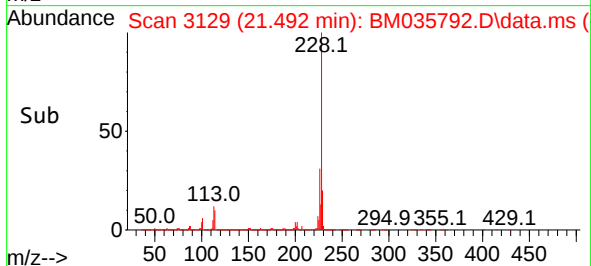
229 20.2 15.8 23.8

Manual Integrations

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Reviewed By :Christian Giraldo 07/14/2022

Supervised By :Jagrut Upadhyay 07/14/2022



#84

Bis(2-ethylhexyl)phthalate

Concen: 36.674 ng

RT: 21.386 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BM035792.D

Acq: 13 Jul 2022 12:19

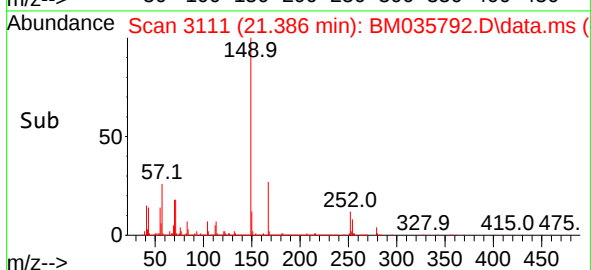
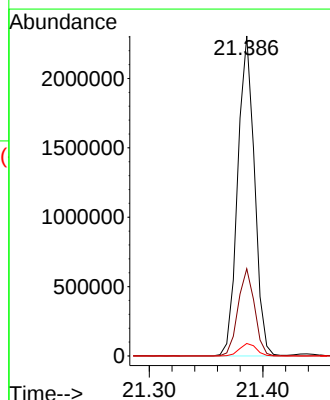
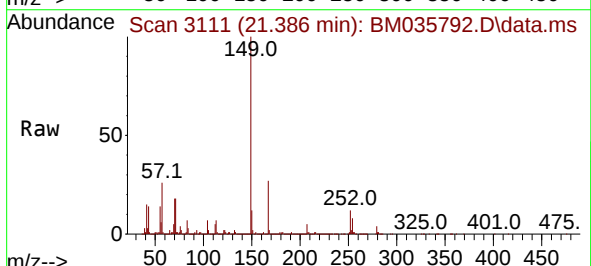
Tgt Ion:149 Resp: 2356308

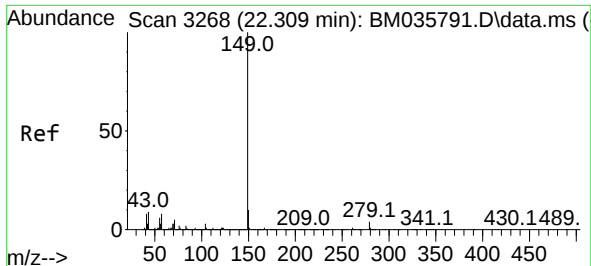
Ion Ratio Lower Upper

149 100

167 27.2 21.1 31.7

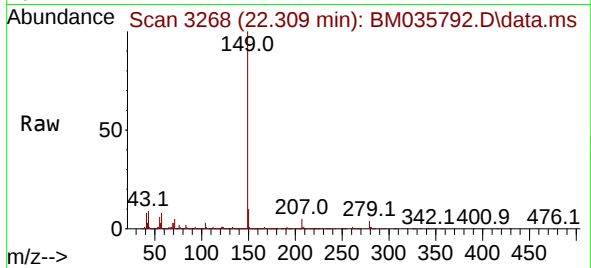
279 3.9 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 35.702 ng
RT: 22.309 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

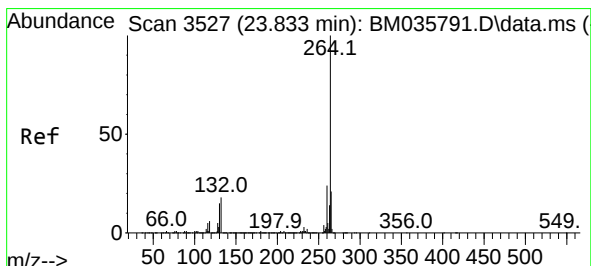
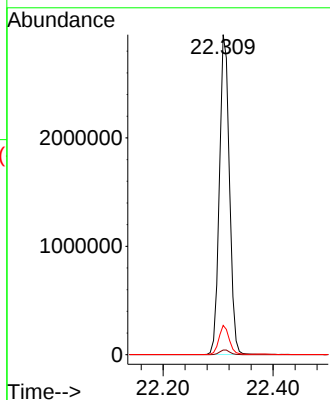
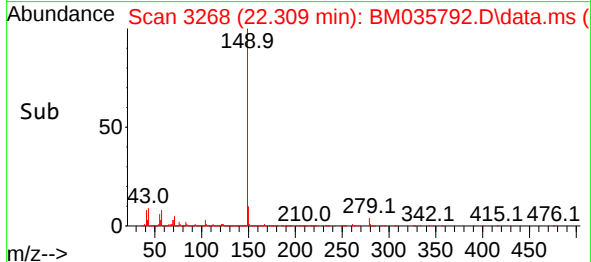
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



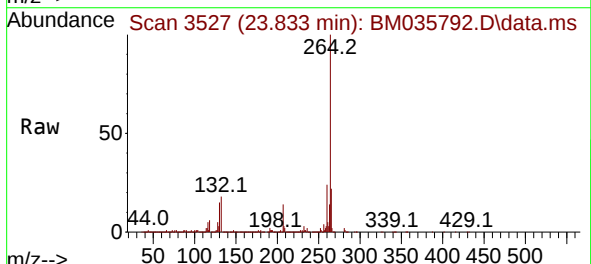
Tgt Ion:149 Resp: 3726820
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.4 8.6 12.8

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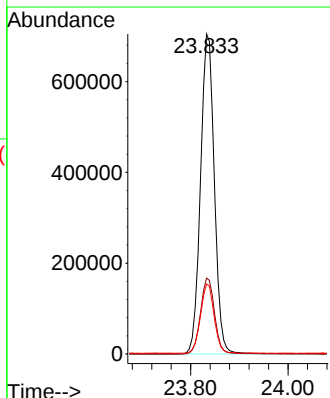
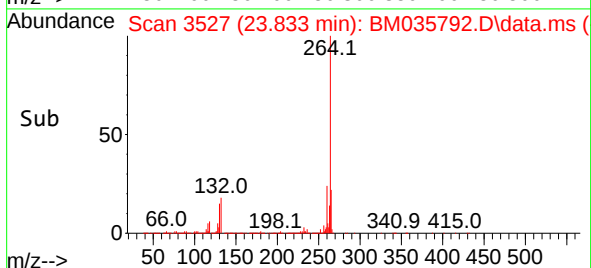
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

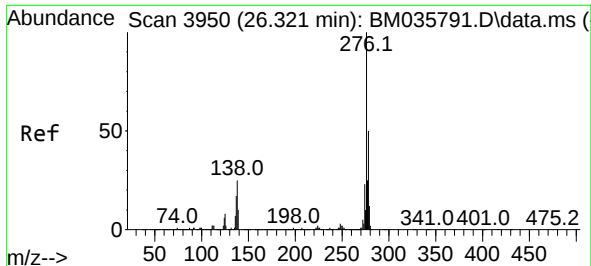


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.833 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



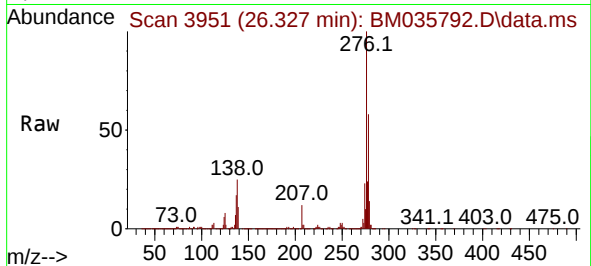
Tgt Ion:264 Resp: 1387970
Ion Ratio Lower Upper
264 100
260 23.7 18.9 28.3
265 21.8 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 54.787 ng
RT: 26.327 min Scan# 3405
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

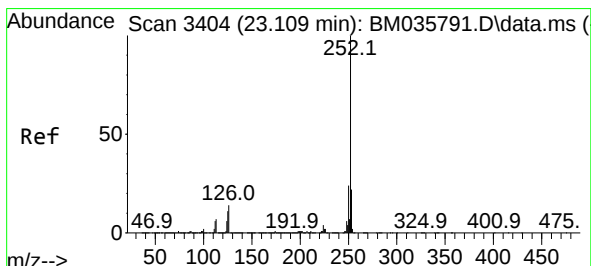
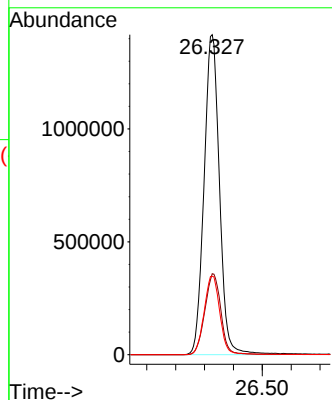
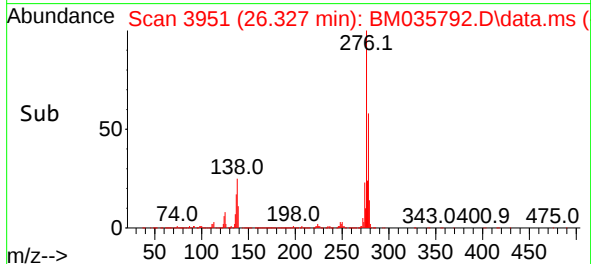
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



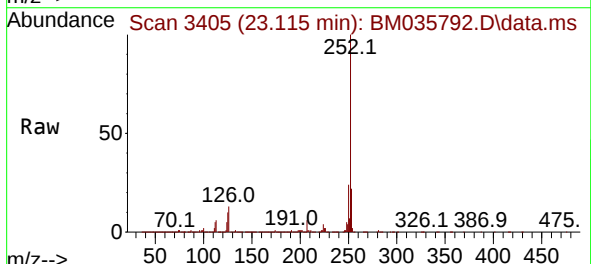
Tgt Ion:276 Resp: 525326
Ion Ratio Lower Upper
276 100
138 26.2 20.2 30.4
277 25.0 20.2 30.2

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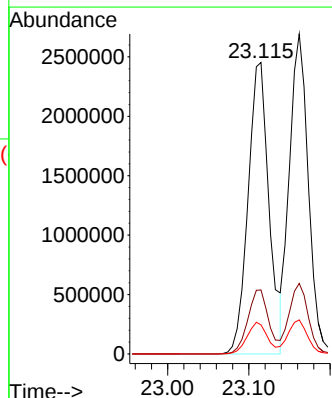
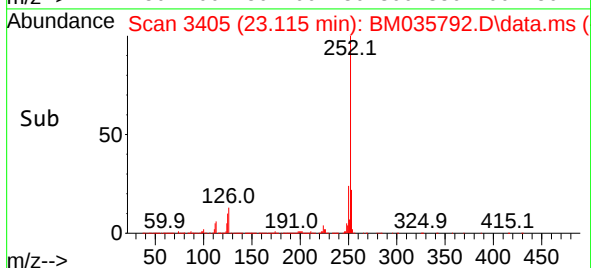
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

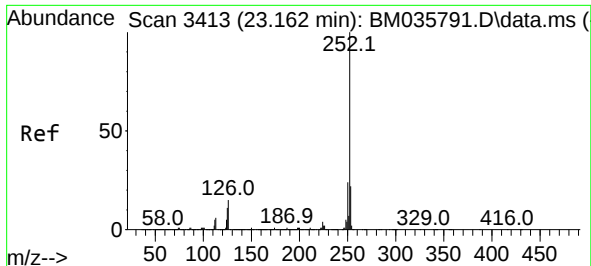


#88
Benzo(b)fluoranthene
Concen: 53.974 ng
RT: 23.115 min Scan# 3405
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



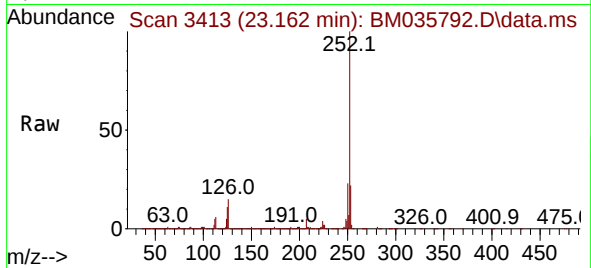
Tgt Ion:252 Resp: 4412673
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 10.0 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 53.099 ng
RT: 23.162 min Scan# 3413
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

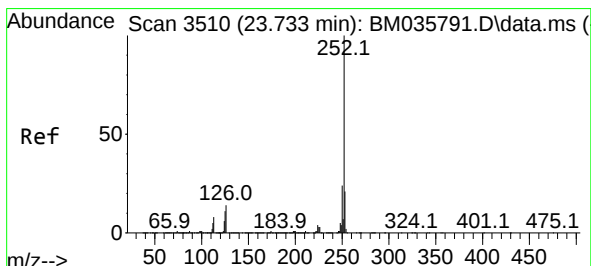
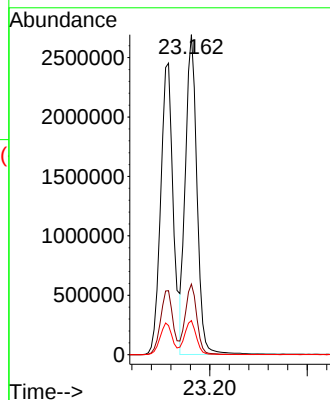
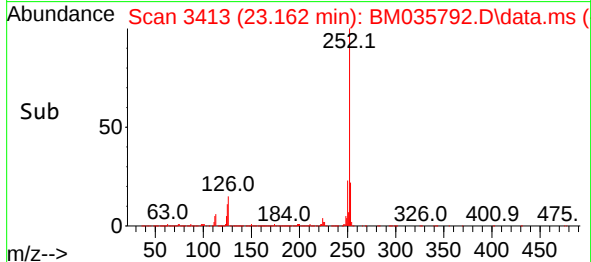
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



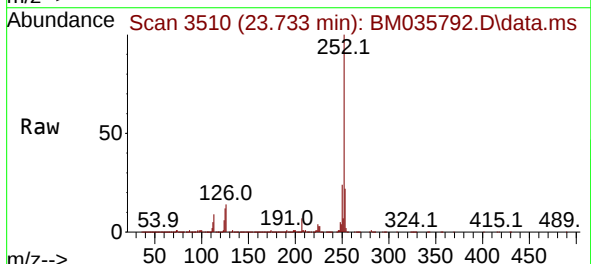
Tgt Ion:252 Resp: 439485
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.6 7.6 11.4

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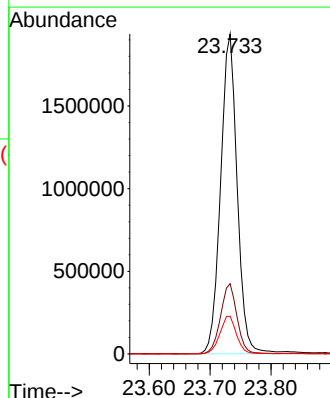
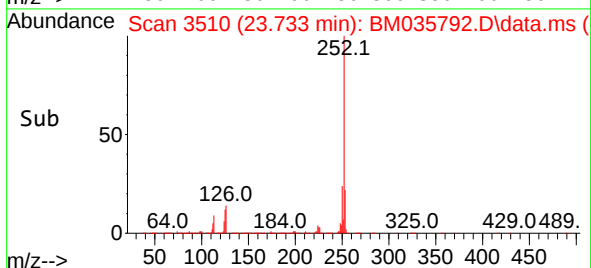
Reviewed By :Christian Giraldo 07/14/2022
Supervised By :Jagrut Upadhyay 07/14/2022

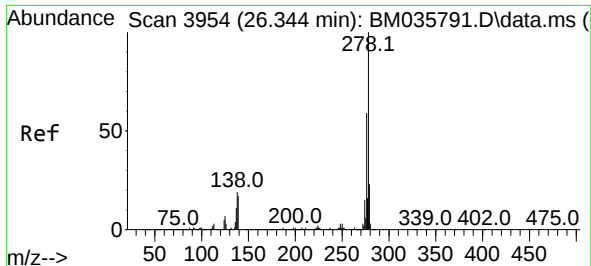


#90
Benzo(a)pyrene
Concen: 52.890 ng
RT: 23.733 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



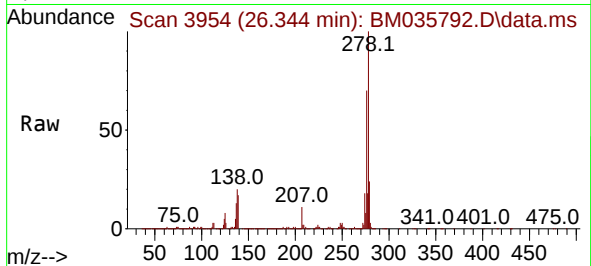
Tgt Ion:252 Resp: 3648097
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 11.8 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 54.586 ng
RT: 26.344 min Scan# 3954
Delta R.T. 0.000 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19

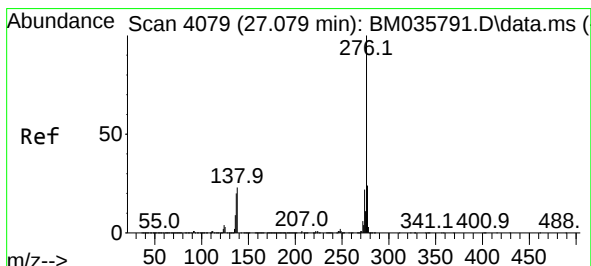
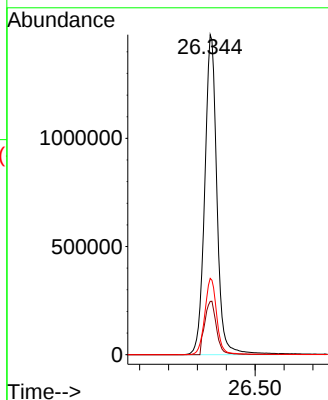
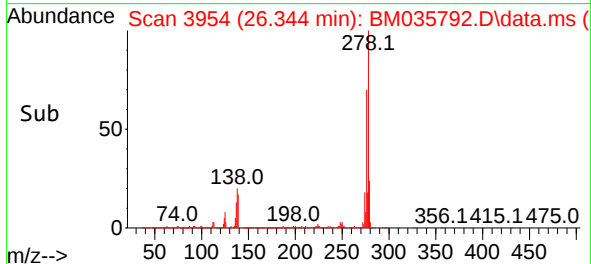
Instrument :
BNA_M
ClientSampleId :
SSTDICC050



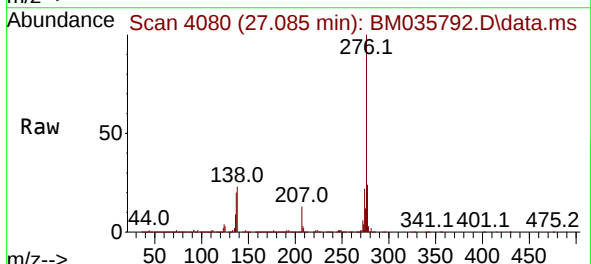
Tgt Ion:278 Resp: 432988
Ion Ratio Lower Upper
278 100
139 16.7 12.9 19.3
279 23.9 18.7 28.1

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 53.611 ng
RT: 27.085 min Scan# 4080
Delta R.T. 0.006 min
Lab File: BM035792.D
Acq: 13 Jul 2022 12:19



Tgt Ion:276 Resp: 4229973
Ion Ratio Lower Upper
276 100
277 24.1 18.7 28.1
138 22.9 17.6 26.4

