

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042722\
 Data File : BM034853.D
 Acq On : 27 Apr 2022 15:11
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

Reviewed By : Christian Giraldo 04/28/2022
 Supervised By : Jagrut Upadhyay 04/28/2022

Quant Time: Apr 28 01:12:05 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 28 01:07:19 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	178066	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	714146	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	447965	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	913190	20.000	ng	0.00
76) Chrysene-d12	21.480	240	906860	20.000	ng	0.00
86) Perylene-d12	23.874	264	923373	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	410656	41.372	ng	0.00
7) Phenol-d6	7.093	99	532757	37.488	ng	0.00
23) Nitrobenzene-d5	9.087	82	528512	36.031	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	190949	31.625	ng	0.00
45) 2-Fluorobiphenyl	13.192	172	1203387	36.709	ng	0.00
79) Terphenyl-d14	19.927	244	1808135	34.645	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.405	88	81310	18.106	ng	98
3) Pyridine	3.805	79	232801m	19.157	ng	
4) n-Nitrosodimethylamine	3.711	42	112684	19.528	ng	95
6) Aniline	7.251	93	308408	18.990	ng	99
8) 2-Chlorophenol	7.493	128	226578	19.516	ng	99
9) Benzaldehyde	7.063	77	181801	23.744	ng	97
10) Phenol	7.116	94	272988	19.314	ng	99
11) bis(2-Chloroethyl)ether	7.351	93	203538	17.544	ng	99
12) 1,3-Dichlorobenzene	7.822	146	257917	19.585	ng	99
13) 1,4-Dichlorobenzene	7.969	146	260047	19.289	ng	99
14) 1,2-Dichlorobenzene	8.287	146	249146	18.957	ng	99
15) Benzyl Alcohol	8.169	79	197659	17.477	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.463	45	336688	21.148	ng	99
17) 2-Methylphenol	8.369	107	184204	18.608	ng	99
18) Hexachloroethane	9.016	117	96261	19.359	ng	96
19) n-Nitroso-di-n-propyla...	8.740	70	178049	17.320	ng	99
20) 3+4-Methylphenols	8.698	107	255081	18.632	ng	99
22) Acetophenone	8.751	105	347549	18.964	ng	# 98
24) Nitrobenzene	9.128	77	265567	19.392	ng	97
25) Isophorone	9.657	82	442029	18.009	ng	99
26) 2-Nitrophenol	9.845	139	112678	18.554	ng	99
27) 2,4-Dimethylphenol	9.904	122	179913	18.919	ng	99
28) bis(2-Chloroethoxy)met...	10.145	93	255667	16.269	ng	99
29) 2,4-Dichlorophenol	10.381	162	209190	18.933	ng	99
30) 1,2,4-Trichlorobenzene	10.598	180	233852	18.619	ng	98
31) Naphthalene	10.787	128	731275	19.655	ng	100
32) Benzoic acid	9.998	122	137524	17.488	ng	96
33) 4-Chloroaniline	10.887	127	298395	20.332	ng	99
34) Hexachlorobutadiene	11.081	225	141218	17.752	ng	97
35) Caprolactam	11.651	113	62270	16.212	ng	93
36) 4-Chloro-3-methylphenol	12.010	107	221863	17.522	ng	96
37) 2-Methylnaphthalene	12.392	142	512533	19.306	ng	99
38) 1-Methylnaphthalene	12.610	142	496565	19.121	ng	98
40) 1,2,4,5-Tetrachloroben...	12.763	216	241202	17.842	ng	99
41) Hexachlorocyclopentadiene	12.751	237	142753	18.237	ng	97
43) 2,4,6-Trichlorophenol	12.998	196	165871	17.772	ng	97

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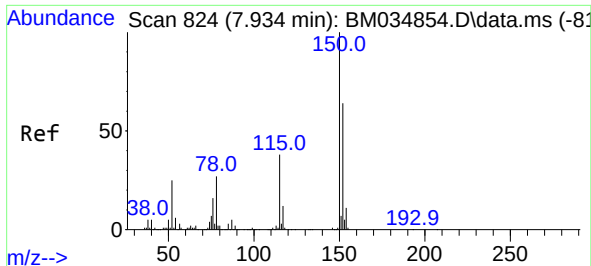
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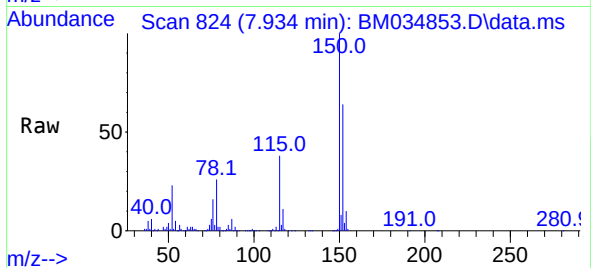
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.069	196	186721	18.639	ng	99
46) 1,1'-Biphenyl	13.398	154	660904	19.349	ng	99
47) 2-Chloronaphthalene	13.439	162	509398	19.429	ng	98
48) 2-Nitroaniline	13.633	65	148934	18.581	ng	98
49) Acenaphthylene	14.286	152	802016	19.627	ng	99
50) Dimethylphthalate	14.022	163	663195	19.452	ng	99
51) 2,6-Dinitrotoluene	14.133	165	135932	19.438	ng	99
52) Acenaphthene	14.627	154	540709	19.644	ng	99
53) 3-Nitroaniline	14.457	138	148382	21.149	ng	100
54) 2,4-Dinitrophenol	14.663	184	72686	18.551	ng	98
55) Dibenzofuran	14.963	168	780505	19.028	ng	99
56) 4-Nitrophenol	14.757	139	122928	21.612	ng	96
57) 2,4-Dinitrotoluene	14.916	165	181505	19.201	ng	93
58) Fluorene	15.610	166	652847	19.605	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.186	232	160962	17.818	ng	98
60) Diethylphthalate	15.386	149	686299	19.620	ng	99
61) 4-Chlorophenyl-phenyle...	15.604	204	304328	17.900	ng	99
62) 4-Nitroaniline	15.616	138	153013	22.671	ng	97
63) Azobenzene	15.898	77	633698	18.787	ng	99
65) 4,6-Dinitro-2-methylph...	15.680	198	101175	17.039	ng	96
66) n-Nitrosodiphenylamine	15.816	169	544979	18.785	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	178961	17.048	ng	99
68) Hexachlorobenzene	16.616	284	204413	17.458	ng	99
69) Atrazine	16.768	200	183607	19.200	ng	98
70) Pentachlorophenol	16.957	266	126538	16.899	ng	97
71) Phenanthrene	17.345	178	1008640	19.723	ng	99
72) Anthracene	17.439	178	974597	19.579	ng	100
73) Carbazole	17.704	167	910640	19.616	ng	98
74) Di-n-butylphthalate	18.280	149	1128705	19.558	ng	100
75) Fluoranthene	19.357	202	1123121	19.590	ng	100
77) Benzidine	19.539	184	587301	44.193	ng	99
78) Pyrene	19.721	202	1173025	18.359	ng	100
80) Butylbenzylphthalate	20.621	149	510231	18.883	ng	99
81) Benzo(a)anthracene	21.468	228	1192457	20.834	ng	99
82) 3,3'-Dichlorobenzidine	21.398	252	346645	18.132	ng	99
83) Chrysene	21.515	228	1134136	19.403	ng	100
84) Bis(2-ethylhexyl)phtha...	21.403	149	798267	20.006	ng	99
85) Di-n-octyl phthalate	22.327	149	1298927	20.508	ng	99
87) Indeno(1,2,3-cd)pyrene	26.350	276	1374008	23.132	ng	99
88) Benzo(b)fluoranthene	23.145	252	1125074	20.376	ng	99
89) Benzo(k)fluoranthene	23.192	252	1164523	19.909	ng	99
90) Benzo(a)pyrene	23.768	252	942299	20.131	ng	99
91) Dibenzo(a,h)anthracene	26.374	278	1145975	23.793	ng	100
92) Benzo(g,h,i)perylene	27.115	276	1105171	22.169	ng	100

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.934 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

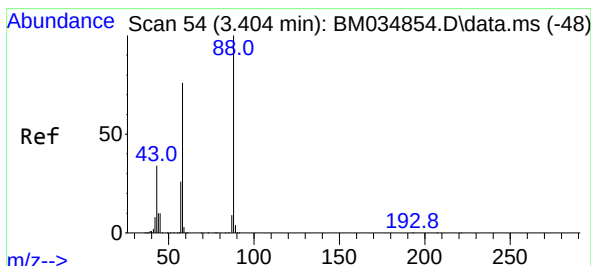
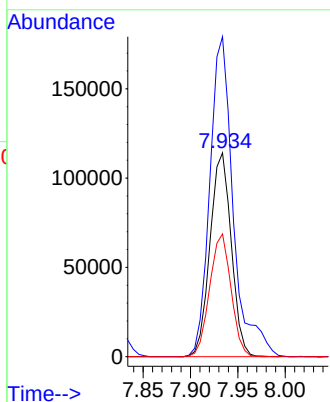
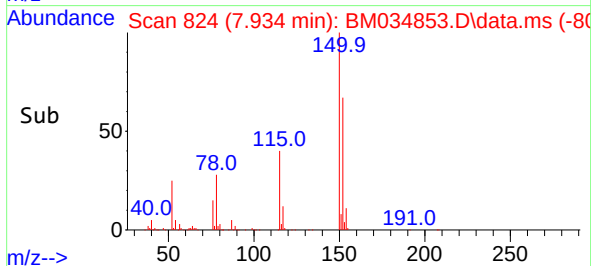
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



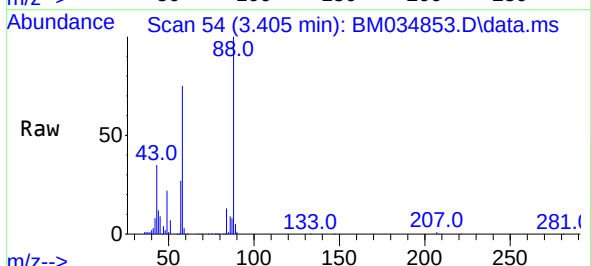
Tgt Ion:152 Resp: 178060
Ion Ratio Lower Upper
152 100
150 157.0 124.9 187.3
115 60.2 47.9 71.9

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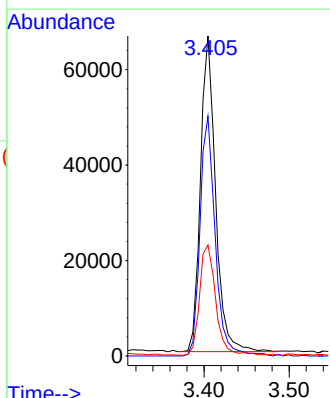
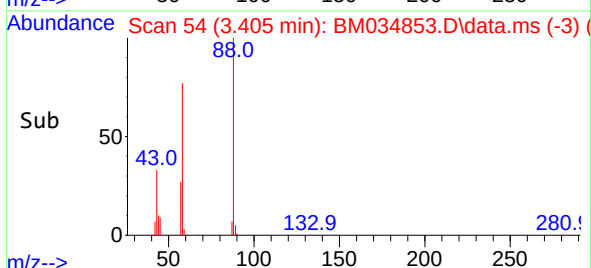
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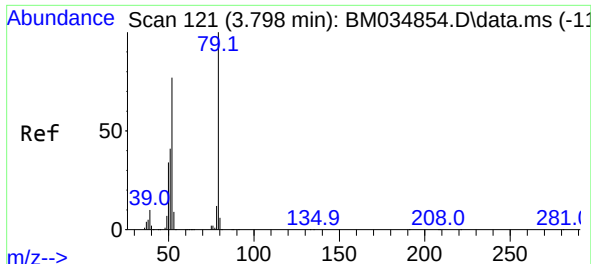


#2
1,4-Dioxane
Concen: 18.106 ng
RT: 3.405 min Scan# 54
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



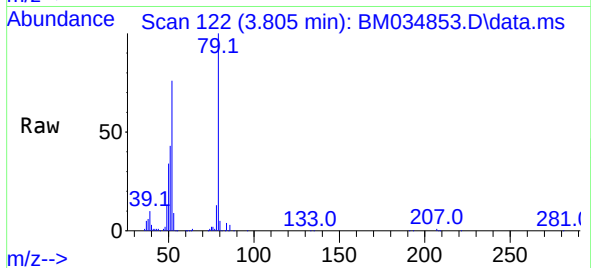
Tgt Ion: 88 Resp: 81310
Ion Ratio Lower Upper
88 100
58 76.7 62.3 93.5
43 37.5 28.7 43.1





#3
Pyridine
Concen: 19.157 ng m
RT: 3.805 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

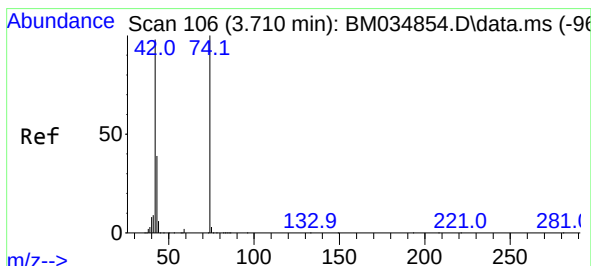
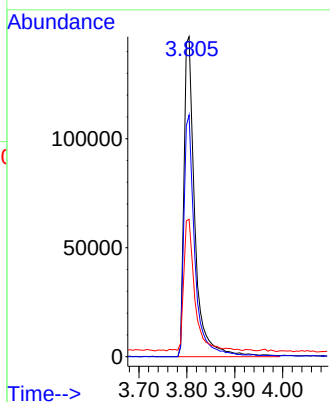
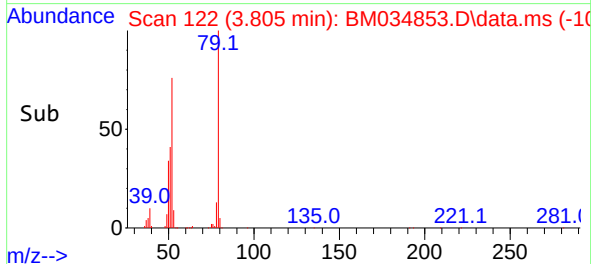
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



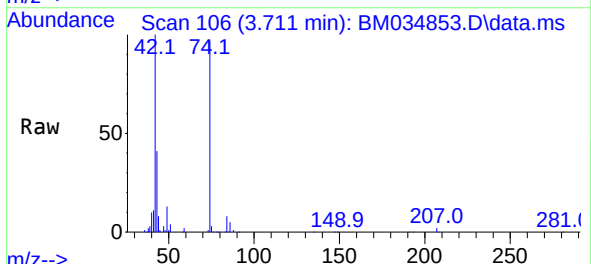
Tgt Ion: 79 Resp: 23280
Ion Ratio Lower Upper
79 100
52 75.5 61.9 92.9
51 42.9 33.5 50.3

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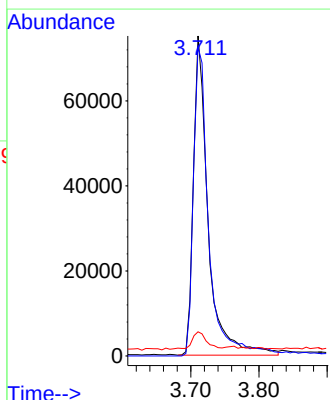
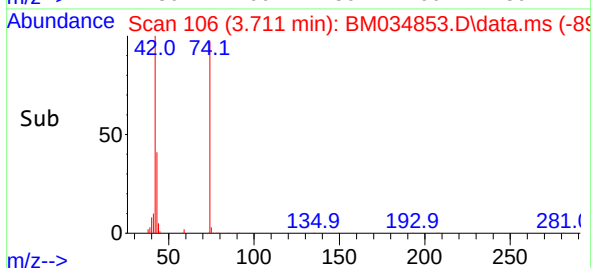
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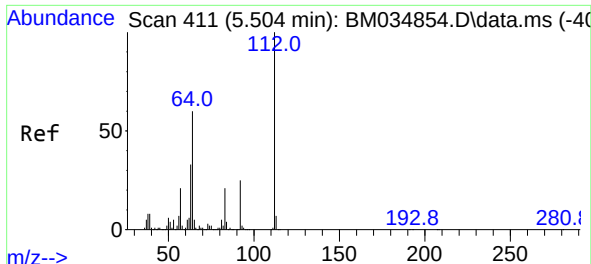


#4
n-Nitrosodimethylamine
Concen: 19.528 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



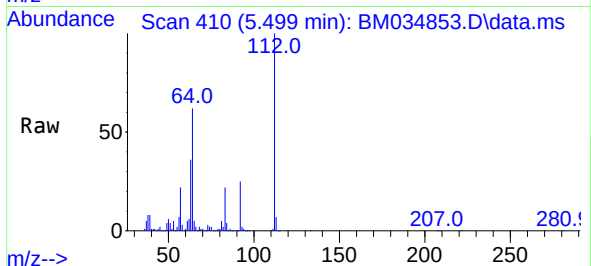
Tgt Ion: 42 Resp: 112684
Ion Ratio Lower Upper
42 100
74 96.5 81.6 122.4
44 7.6 5.2 7.8





#5
2-Fluorophenol
Concen: 41.372 ng
RT: 5.499 min Scan# 411
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

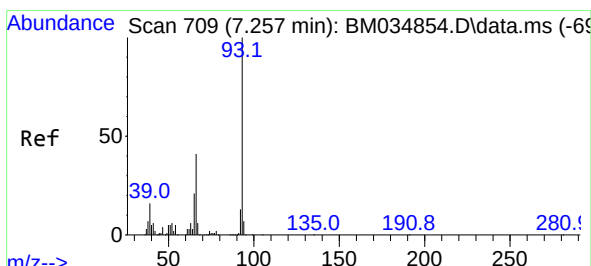
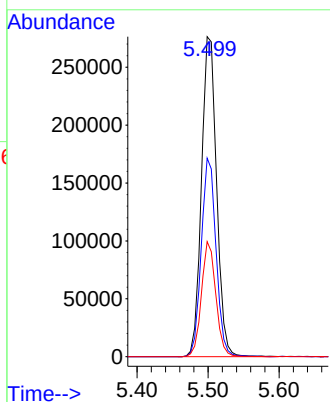
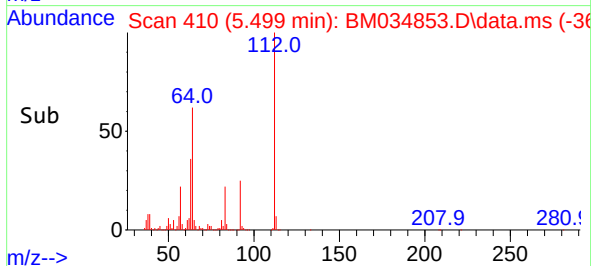
Instrument :
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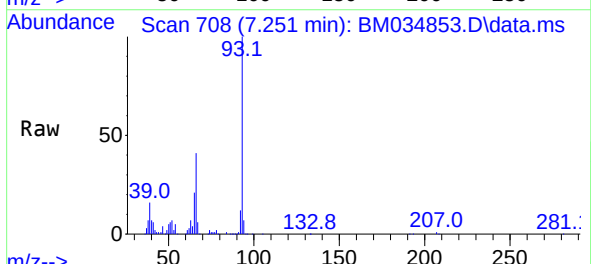
Tgt Ion:112 Resp: 410650
Ion Ratio Lower Upper
112 100
64 62.1 47.8 71.6
63 35.9 26.6 40.0

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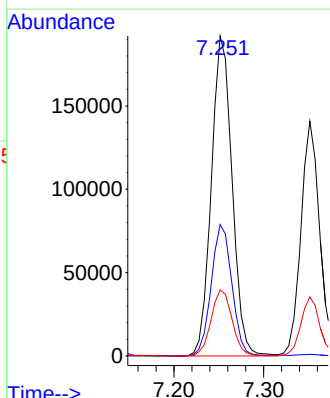
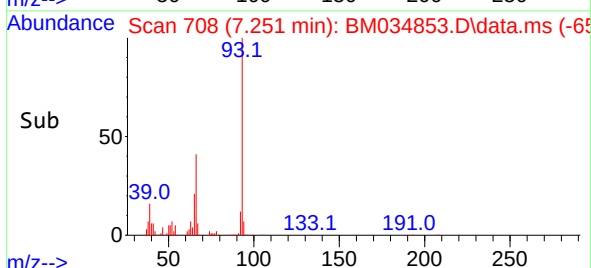
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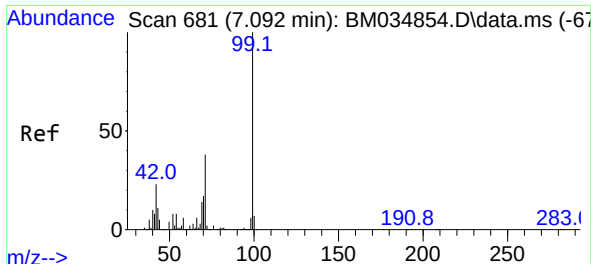


#6
Aniline
Concen: 18.990 ng
RT: 7.251 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



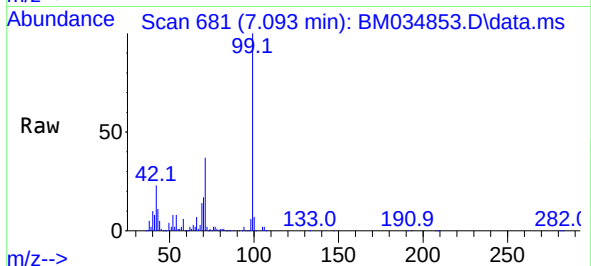
Tgt Ion: 93 Resp: 308408
Ion Ratio Lower Upper
93 100
66 41.1 32.6 49.0
65 20.6 16.8 25.2





#7
Phenol-d6
Concen: 37.488 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

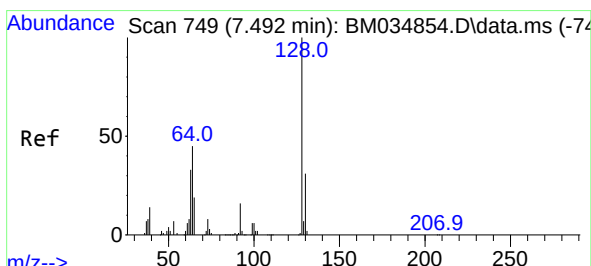
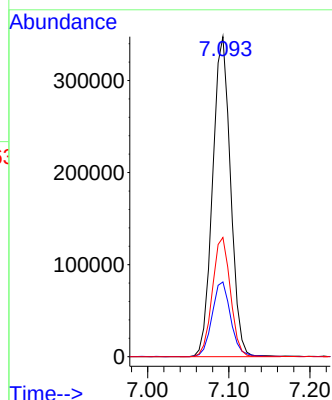
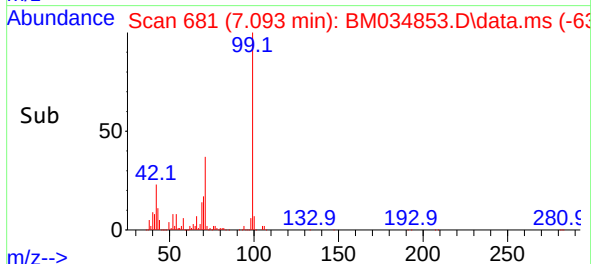
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion: 99 Resp: 53275
Ion Ratio Lower Upper
99 100
42 23.4 18.8 28.2
71 37.3 30.2 45.2

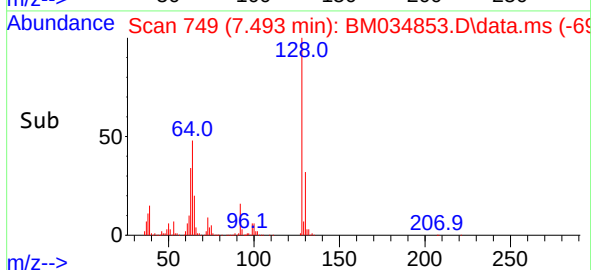
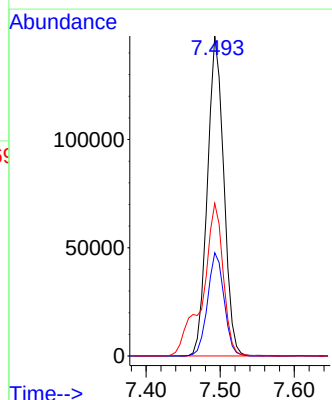
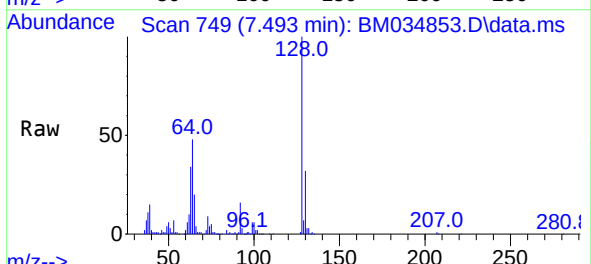
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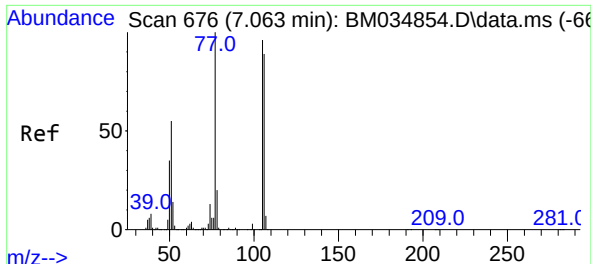
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#8
2-Chlorophenol
Concen: 19.516 ng
RT: 7.493 min Scan# 749
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

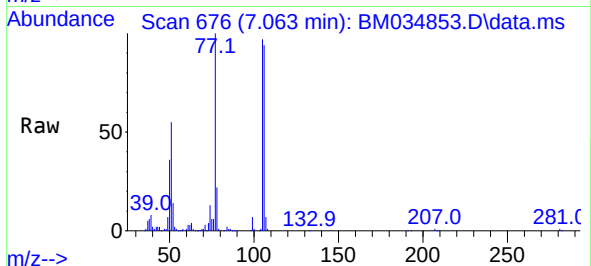
Tgt Ion:128 Resp: 226578
Ion Ratio Lower Upper
128 100
130 32.2 10.9 50.9
64 47.7 28.2 68.2





#9
Benzaldehyde
Concen: 23.744 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

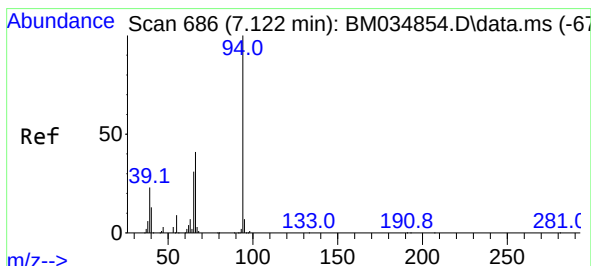
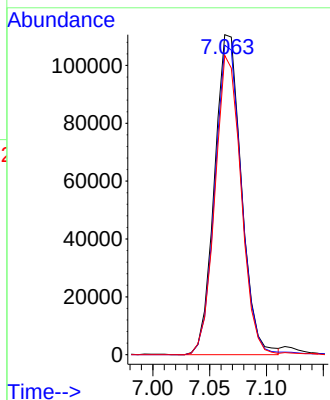
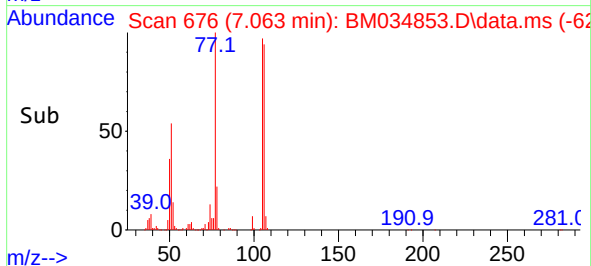
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



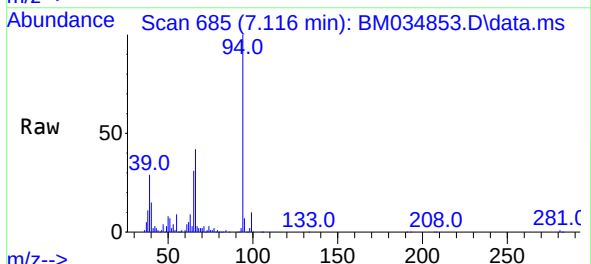
Tgt Ion: 77 Resp: 18180
Ion Ratio Lower Upper
77 100
105 96.7 76.3 116.3
106 93.5 69.0 109.0

Manual Integrations
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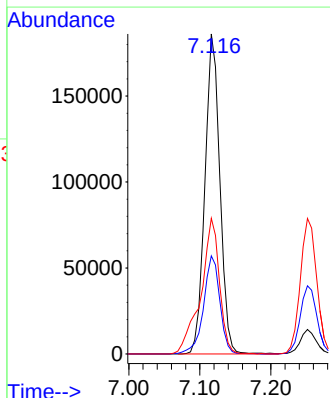
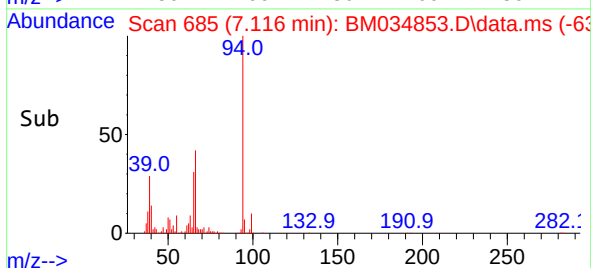
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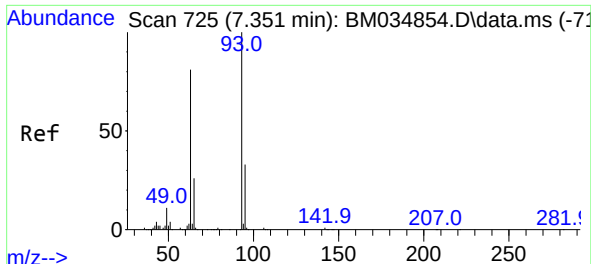


#10
Phenol
Concen: 19.314 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



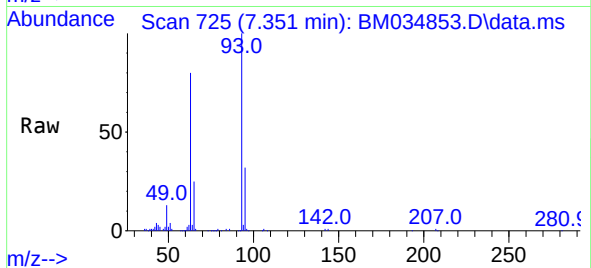
Tgt Ion: 94 Resp: 272988
Ion Ratio Lower Upper
94 100
65 30.7 11.4 51.4
66 42.4 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 17.544 ng
RT: 7.351 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

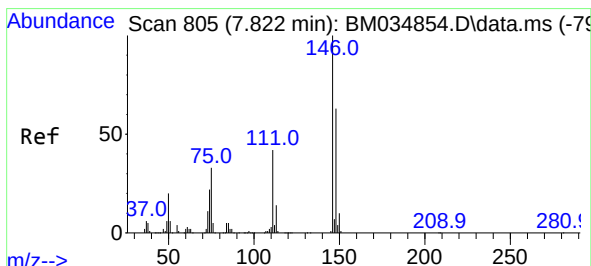
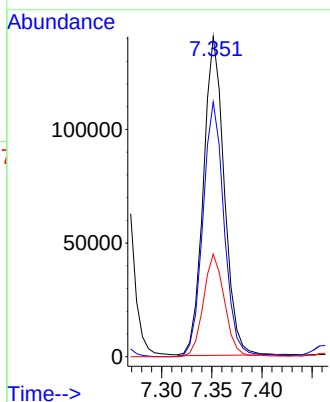
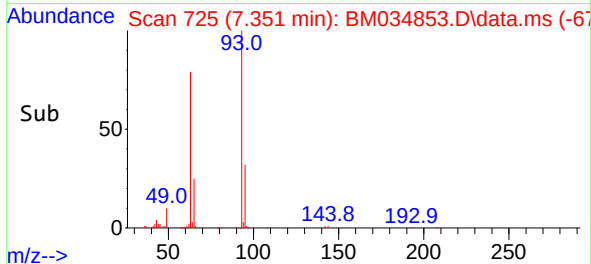
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



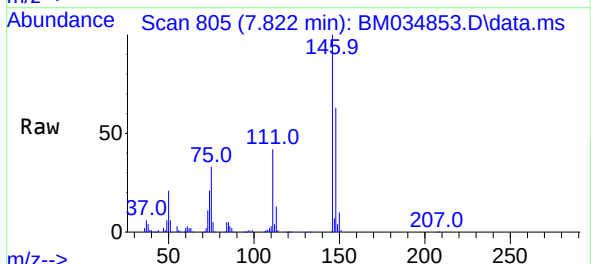
Tgt Ion: 93 Resp: 203538
Ion Ratio Lower Upper
93 100
63 79.6 60.6 100.6
95 32.0 13.2 53.2

Manual Integrations
APPROVED

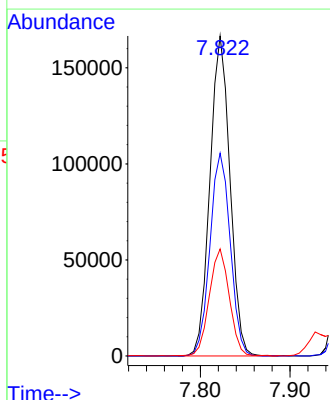
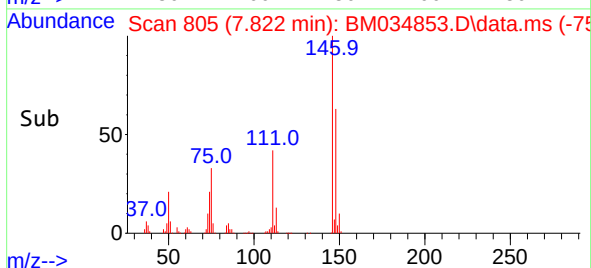
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

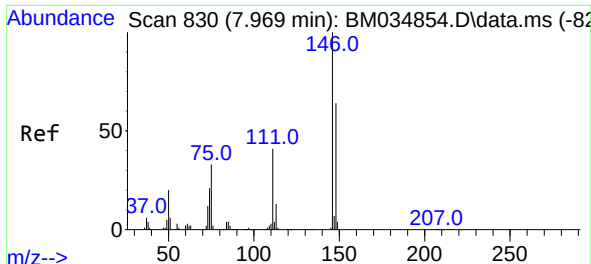


#12
1,3-Dichlorobenzene
Concen: 19.585 ng
RT: 7.822 min Scan# 805
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



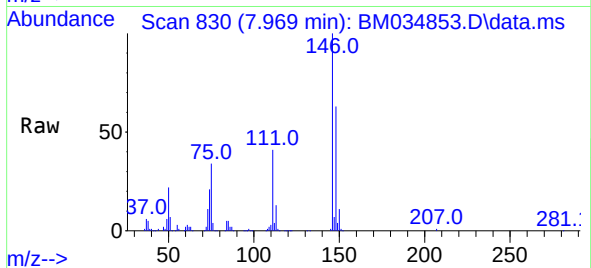
Tgt Ion:146 Resp: 257917
Ion Ratio Lower Upper
146 100
148 63.3 50.7 76.1
75 33.4 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 19.289 ng
RT: 7.969 min Scan# 830
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

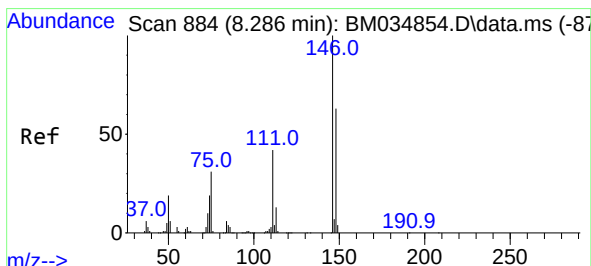
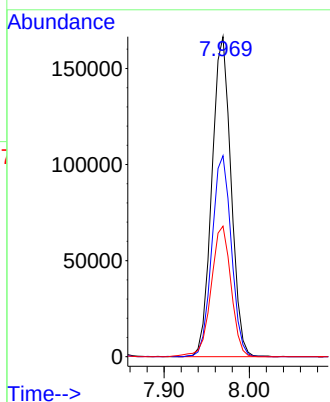
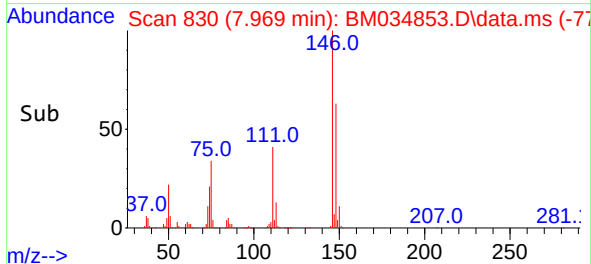
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



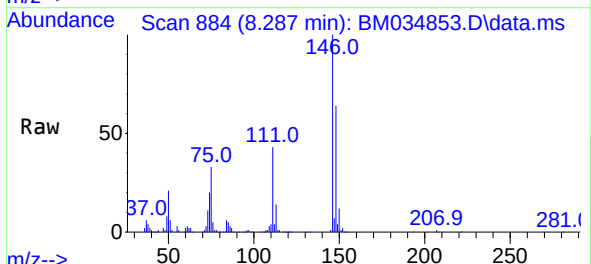
Tgt Ion:146 Resp: 26004
Ion Ratio Lower Upper
146 100
148 62.8 51.5 77.3
111 40.8 32.5 48.7

Manual Integrations
APPROVED

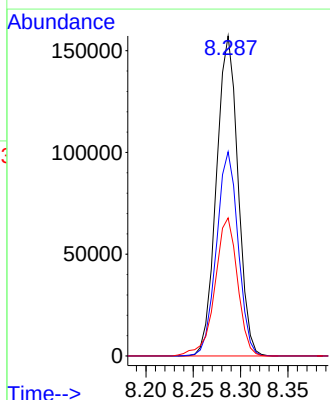
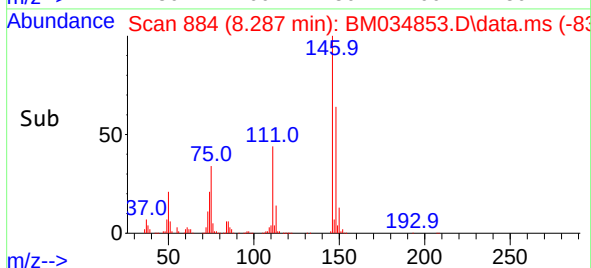
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

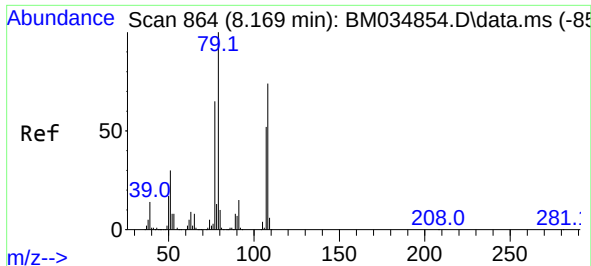


#14
1,2-Dichlorobenzene
Concen: 18.957 ng
RT: 8.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



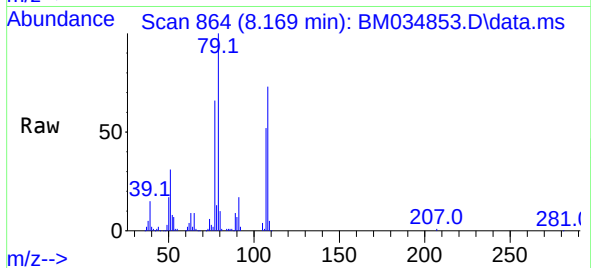
Tgt Ion:146 Resp: 249146
Ion Ratio Lower Upper
146 100
148 63.8 50.7 76.1
111 43.1 33.9 50.9





#15
Benzyl Alcohol
Concen: 17.477 ng
RT: 8.169 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

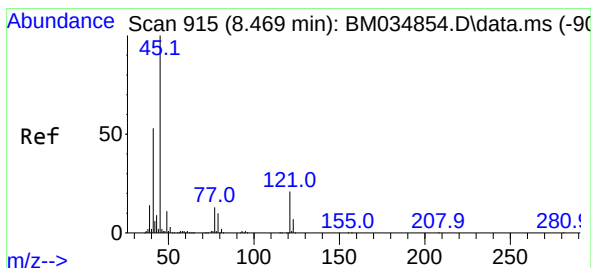
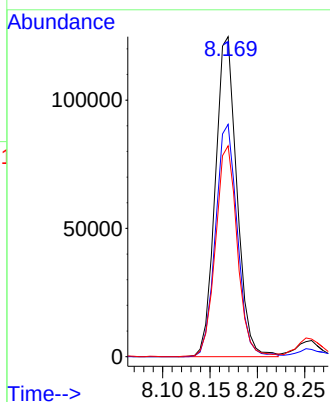
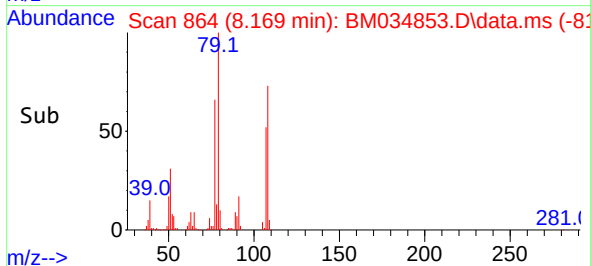
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



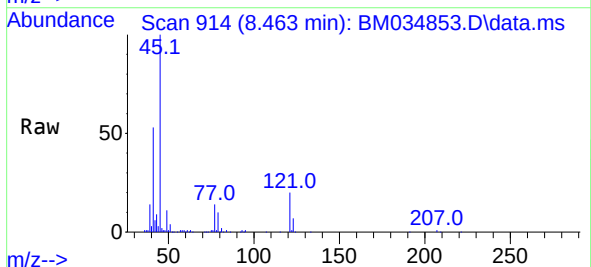
Tgt Ion: 79 Resp: 197659
Ion Ratio Lower Upper
79 100
108 72.6 59.0 88.4
77 65.9 52.2 78.4

Manual Integrations
APPROVED

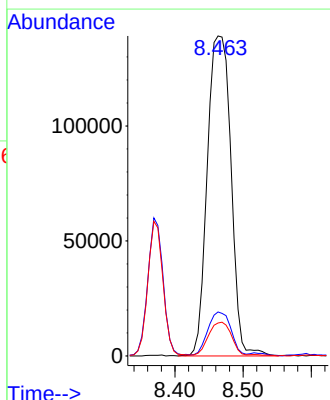
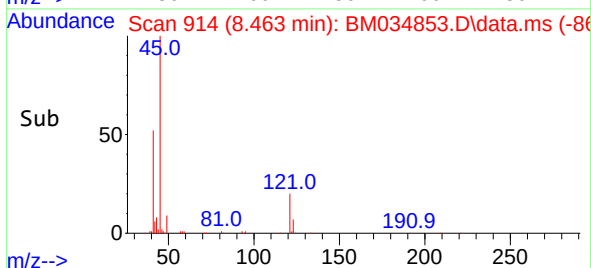
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

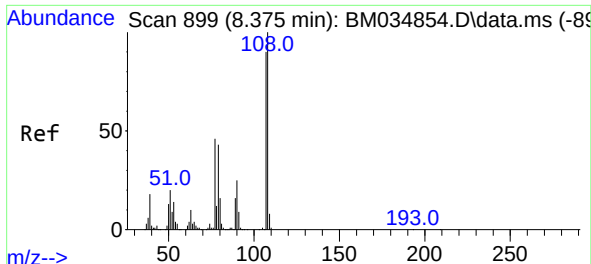


#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.148 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



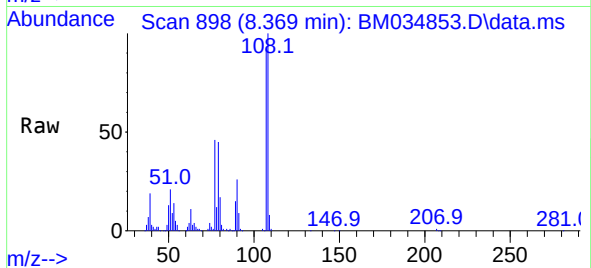
Tgt Ion: 45 Resp: 336688
Ion Ratio Lower Upper
45 100
77 13.8 0.0 33.1
79 10.3 0.0 30.5





#17
2-Methylphenol
Concen: 18.608 ng
RT: 8.369 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

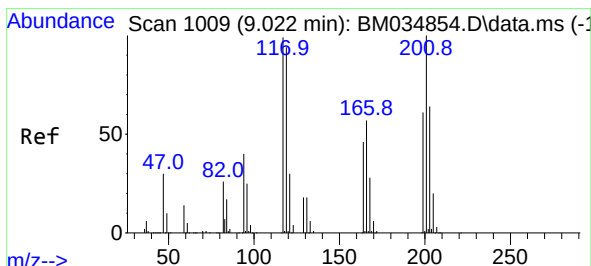
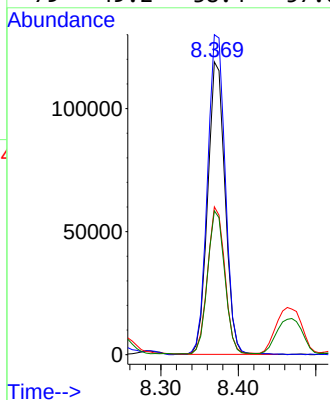
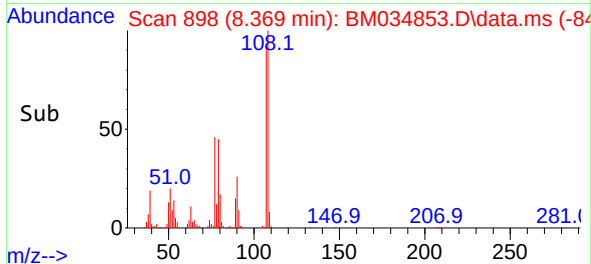
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:107 Resp: 184204
Ion Ratio Lower Upper
107 100
108 109.3 88.7 133.1
77 50.5 40.6 60.8
79 49.2 38.4 57.6

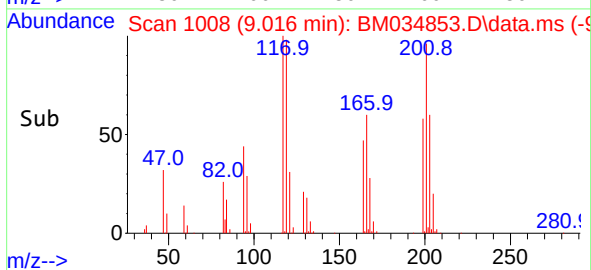
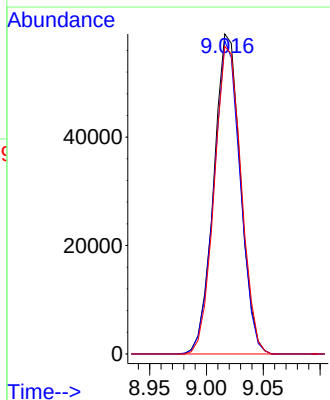
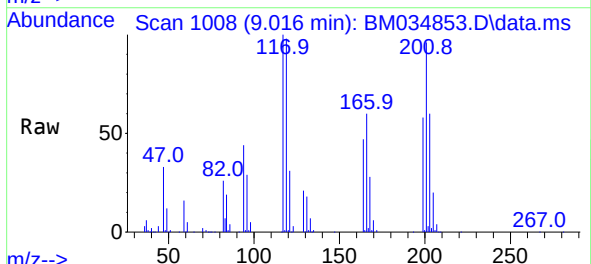
Manual Integrations
APPROVED

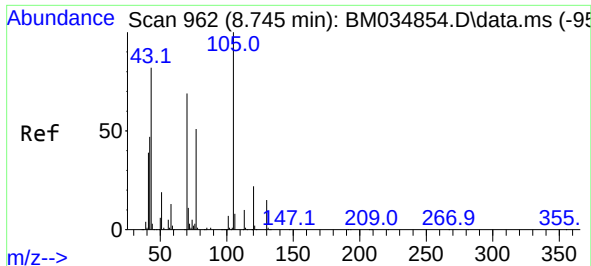
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#18
Hexachloroethane
Concen: 19.359 ng
RT: 9.016 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

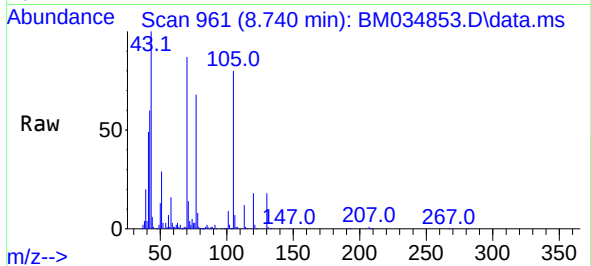
Tgt Ion:117 Resp: 96261
Ion Ratio Lower Upper
117 100
119 97.8 75.8 113.6
201 96.1 81.0 121.4





#19
n-Nitroso-di-n-propylamine
Concen: 17.320 ng
RT: 8.740 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

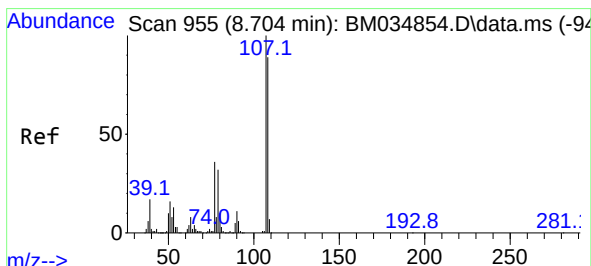
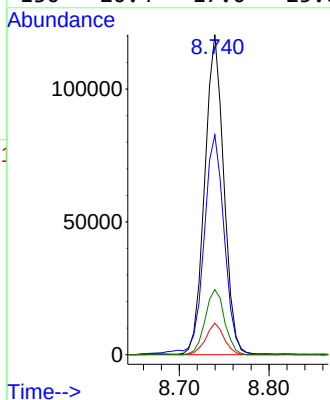
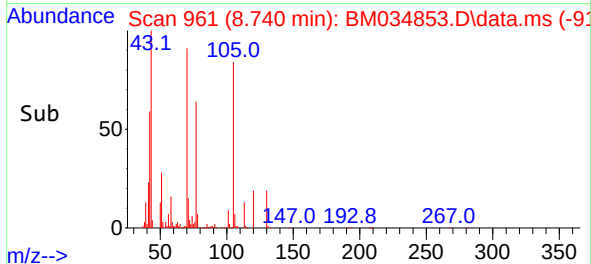
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



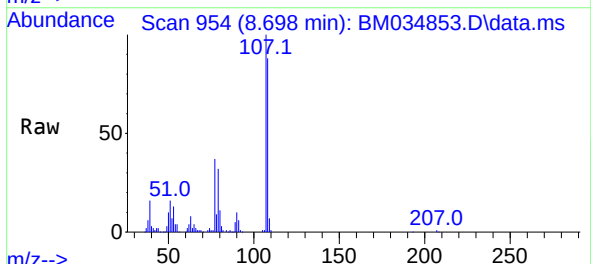
Tgt Ion: 70 Resp: 178049
Ion Ratio Lower Upper
70 100
42 68.7 55.4 83.2
101 9.8 7.8 11.6
130 20.4 17.0 25.6

Manual Integrations
APPROVED

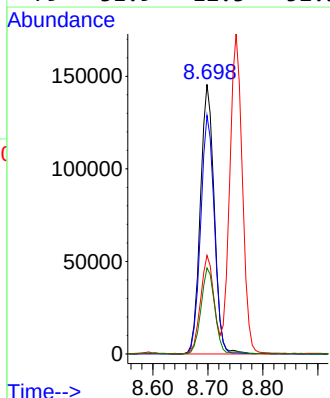
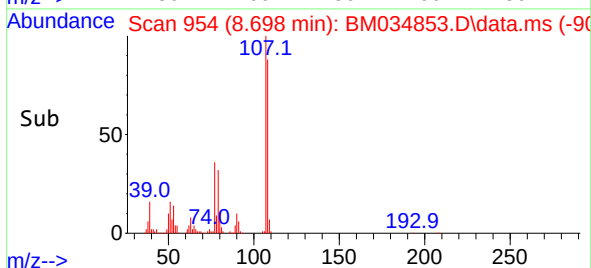
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

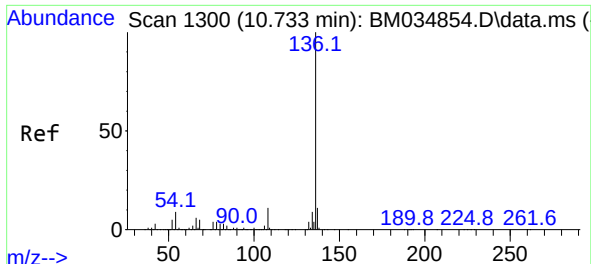


#20
3+4-Methylphenols
Concen: 18.632 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:107 Resp: 255081
Ion Ratio Lower Upper
107 100
108 88.5 69.3 109.3
77 36.6 15.8 55.8
79 31.9 12.3 52.3





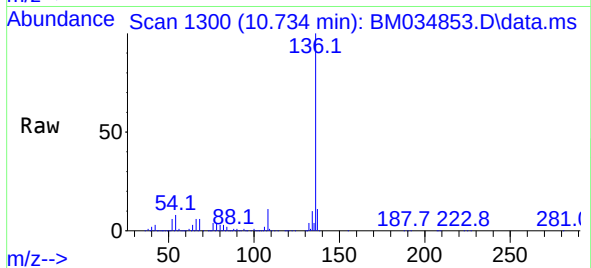
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

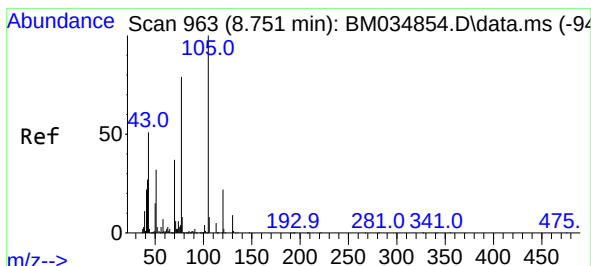
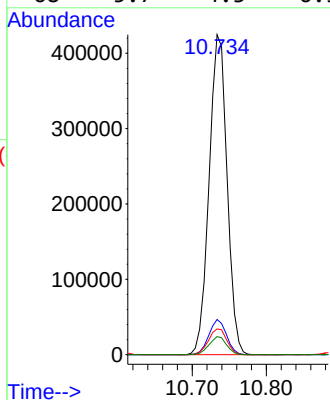
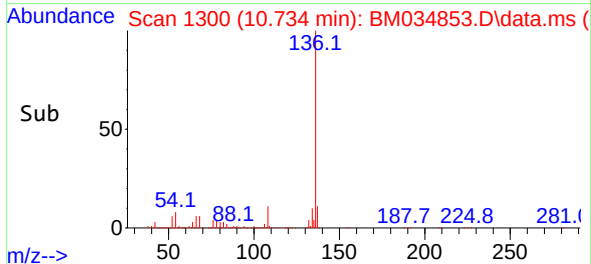


Tgt Ion:136 Resp: 714140
Ion Ratio Lower Upper
136 100
137 11.0 8.9 13.3
54 8.0 7.0 10.4
68 5.7 4.3 6.5

Manual Integrations

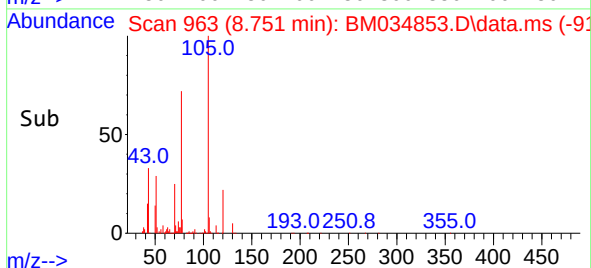
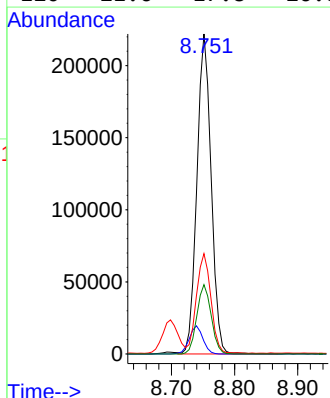
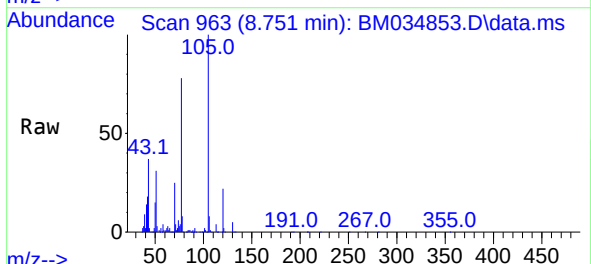
APPROVED

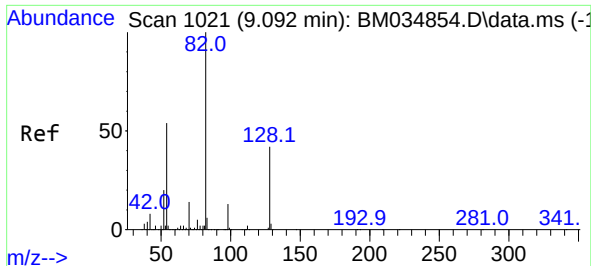
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#22
Acetophenone
Concen: 18.964 ng
RT: 8.751 min Scan# 963
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

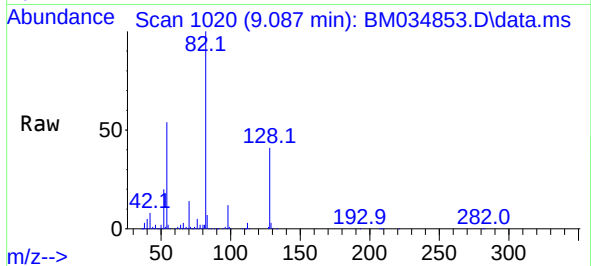
Tgt Ion:105 Resp: 347549
Ion Ratio Lower Upper
105 100
71 3.9 5.0 7.4#
51 31.4 25.6 38.4
120 21.6 17.8 26.8





#23
Nitrobenzene-d5
Concen: 36.031 ng
RT: 9.087 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

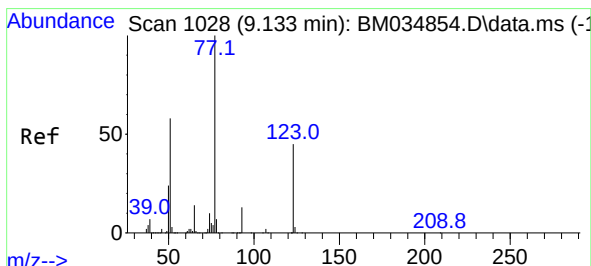
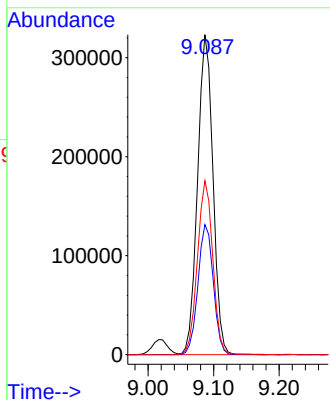
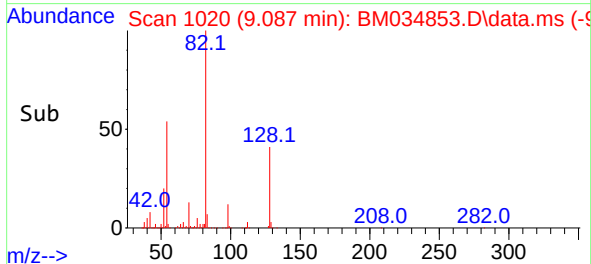
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



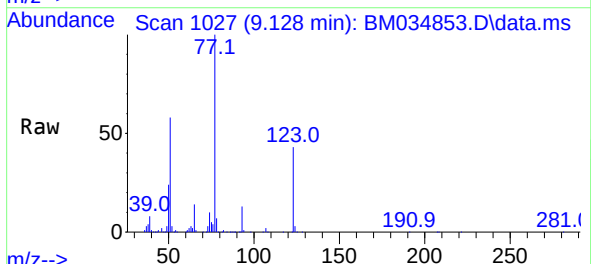
Tgt Ion: 82 Resp: 528512
Ion Ratio Lower Upper
82 100
128 40.6 33.7 50.5
54 54.3 43.2 64.8

Manual Integrations
APPROVED

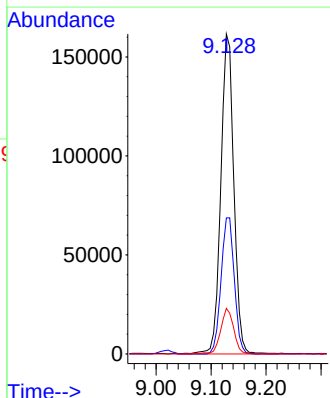
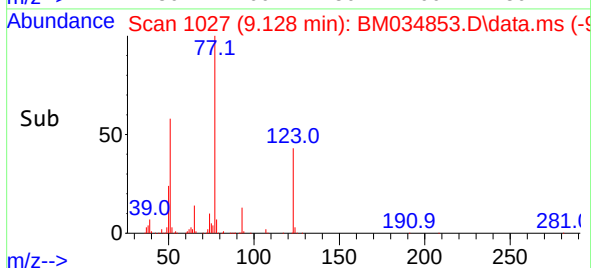
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

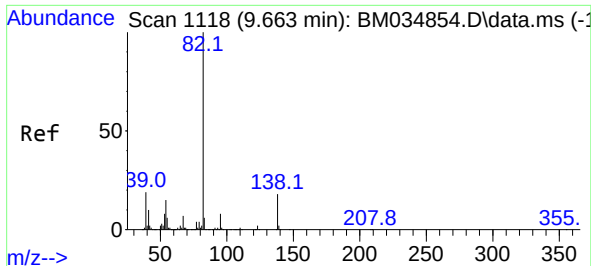


#24
Nitrobenzene
Concen: 19.392 ng
RT: 9.128 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion: 77 Resp: 265567
Ion Ratio Lower Upper
77 100
123 42.5 36.2 54.4
65 14.3 11.4 17.0





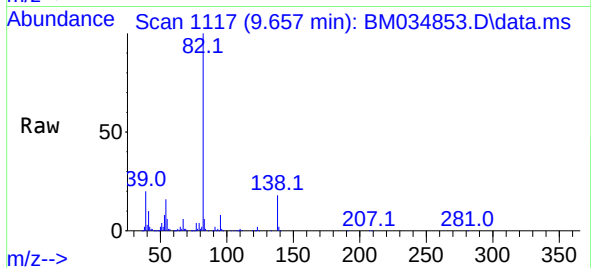
#25
Isophorone
Concen: 18.009 ng
RT: 9.657 min Scan# 1117
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

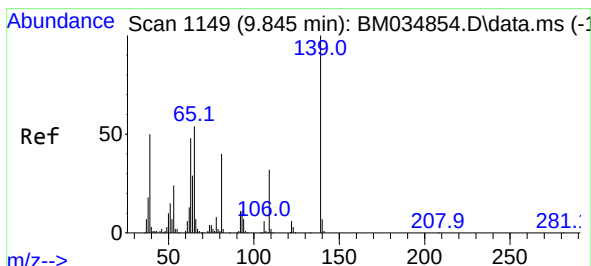
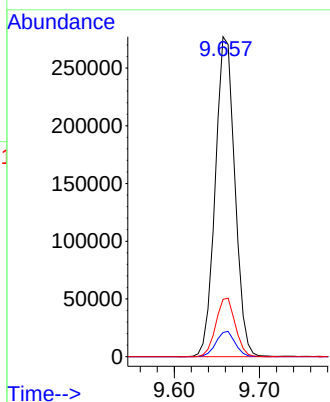
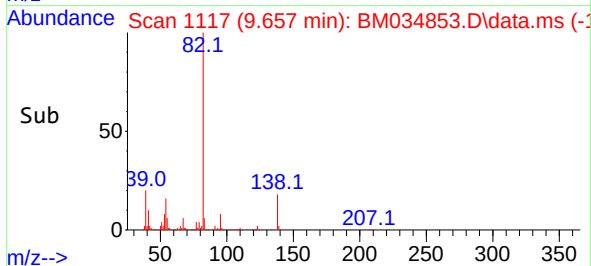


Tgt Ion: 82 Resp: 442029
Ion Ratio Lower Upper
82 100
95 7.6 6.4 9.6
138 17.9 14.2 21.4

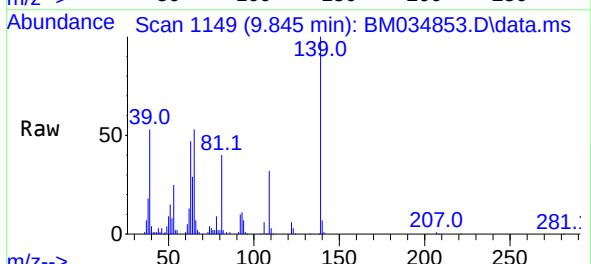
Manual Integrations

APPROVED

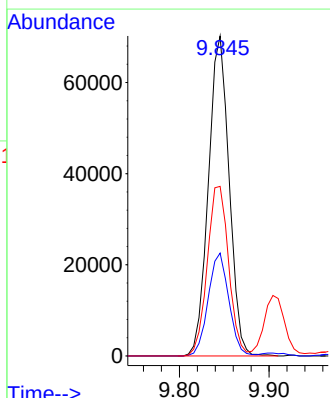
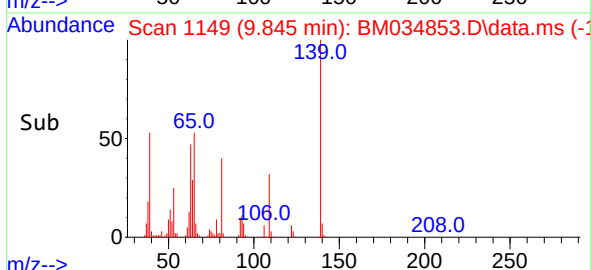
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

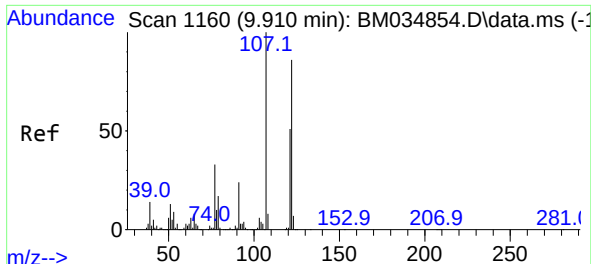


#26
2-Nitrophenol
Concen: 18.554 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:139 Resp: 112678
Ion Ratio Lower Upper
139 100
109 32.1 25.6 38.4
65 53.0 43.2 64.8





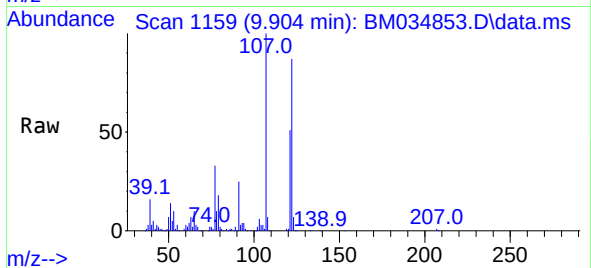
#27
2,4-Dimethylphenol
Concen: 18.919 ng
RT: 9.904 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

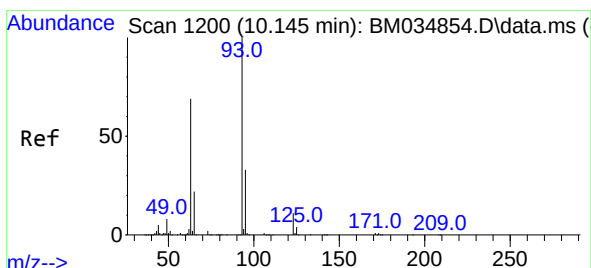
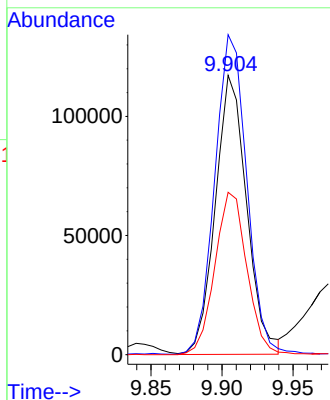
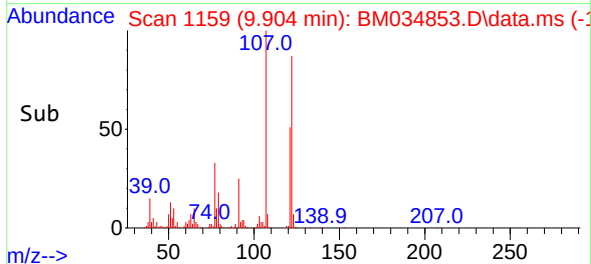


Tgt Ion:122 Resp: 179911
Ion Ratio Lower Upper
122 100
107 114.6 92.4 138.6
121 58.1 47.4 71.0

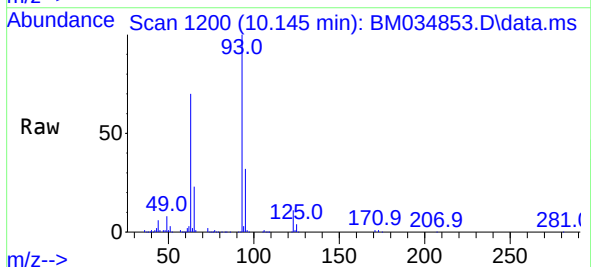
Manual Integrations

APPROVED

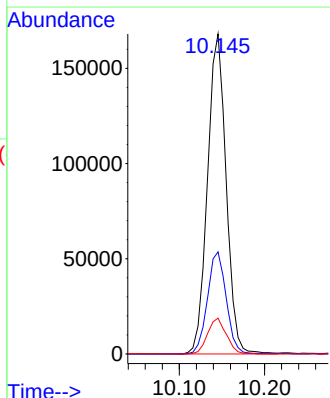
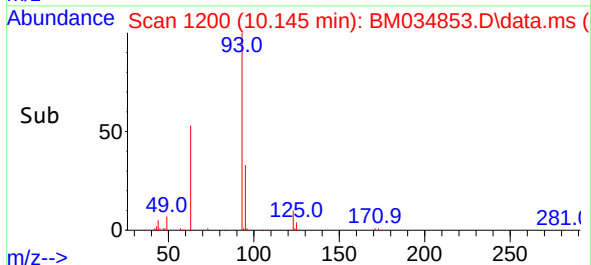
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

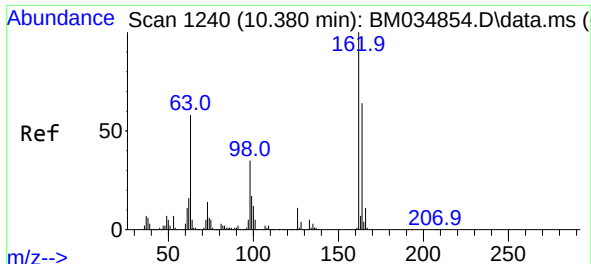


#28
bis(2-Chloroethoxy)methane
Concen: 16.269 ng
RT: 10.145 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion: 93 Resp: 255667
Ion Ratio Lower Upper
93 100
95 31.9 26.1 39.1
123 11.2 9.0 13.4





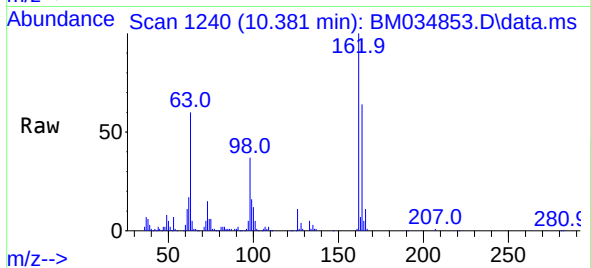
#29
2,4-Dichlorophenol
Concen: 18.933 ng
RT: 10.381 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

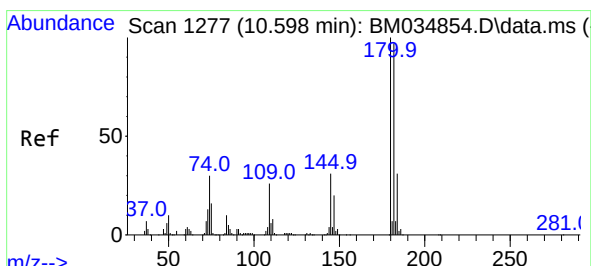
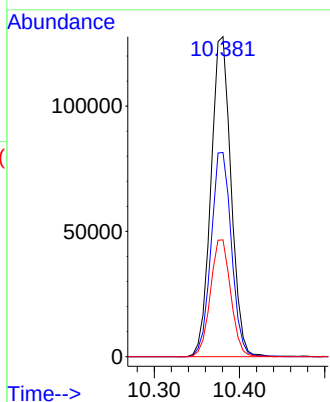
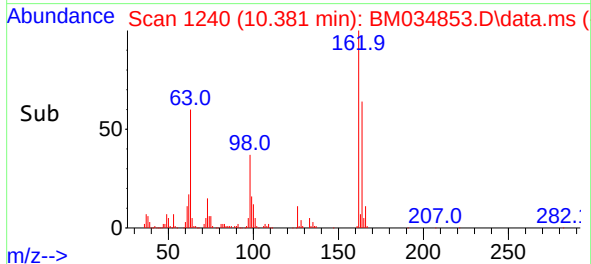


Tgt Ion:162 Resp: 209190
Ion Ratio Lower Upper
162 100
164 63.8 44.2 84.2
98 36.5 15.0 55.0

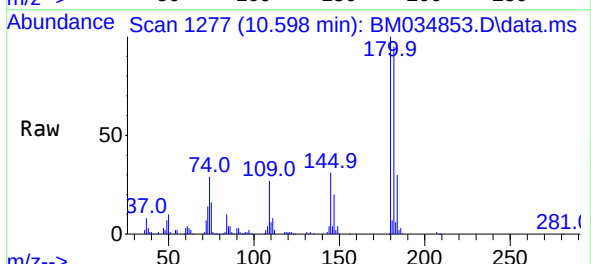
Manual Integrations

APPROVED

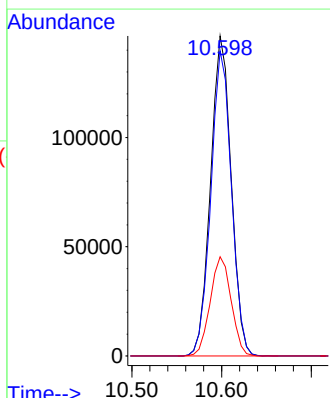
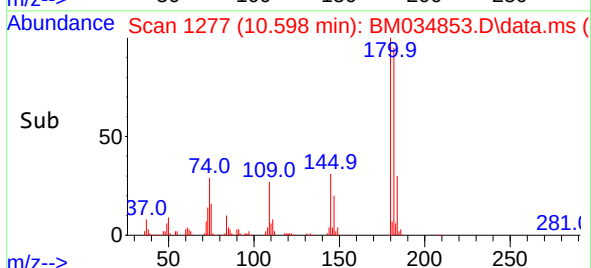
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

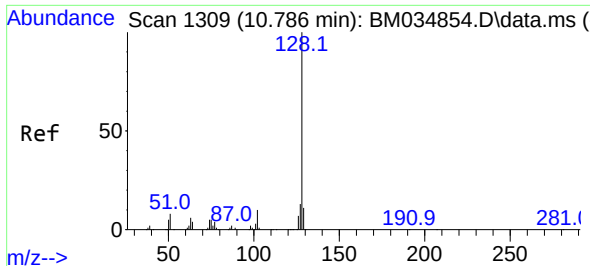


#30
1,2,4-Trichlorobenzene
Concen: 18.619 ng
RT: 10.598 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



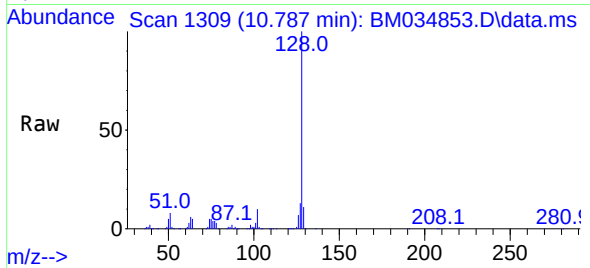
Tgt Ion:180 Resp: 233852
Ion Ratio Lower Upper
180 100
182 95.4 77.9 116.9
145 31.0 25.0 37.6





#31
Naphthalene
Concen: 19.655 ng
RT: 10.787 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

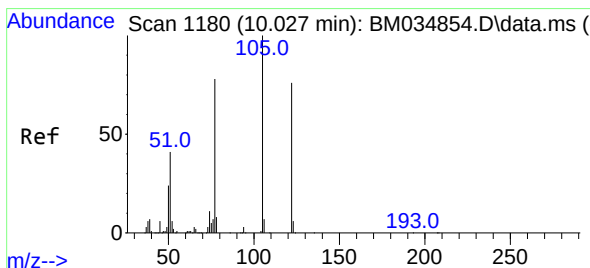
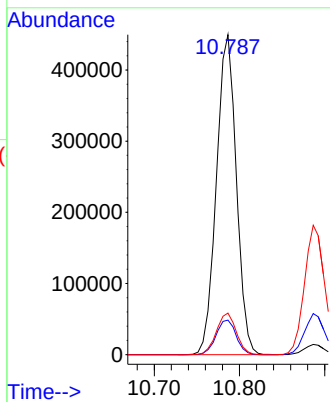
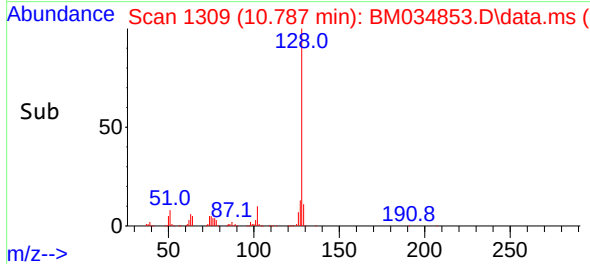
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:128 Resp: 731275
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 13.0 10.6 16.0

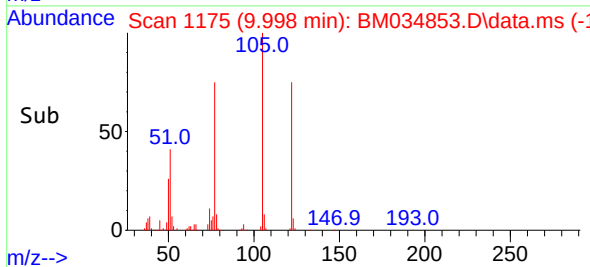
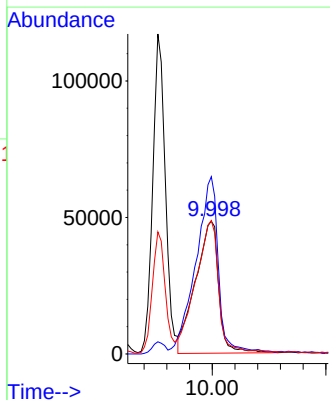
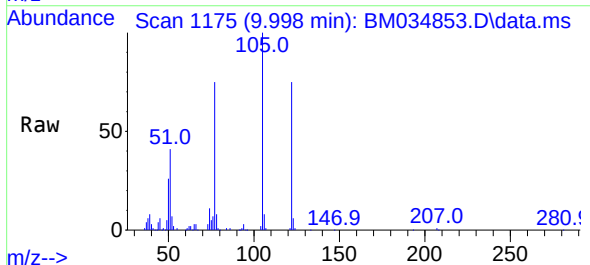
Manual Integrations
APPROVED

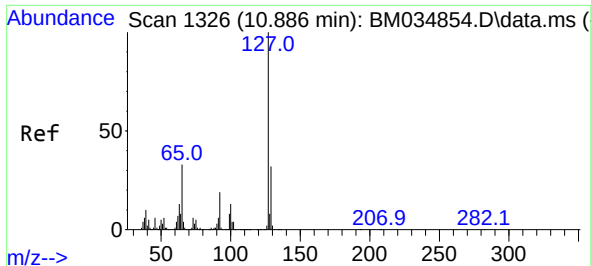
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#32
Benzoic acid
Concen: 17.488 ng
RT: 9.998 min Scan# 1175
Delta R.T. -0.029 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Tgt Ion:122 Resp: 137524
Ion Ratio Lower Upper
122 100
105 133.5 105.7 145.7
77 100.4 80.0 120.0





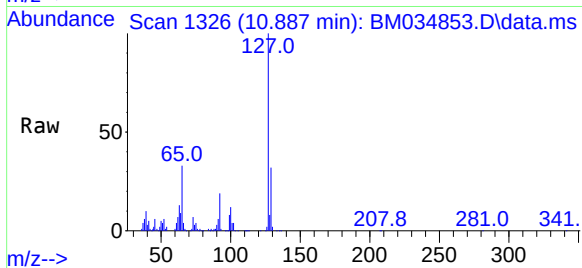
#33
4-Chloroaniline
Concen: 20.332 ng
RT: 10.887 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

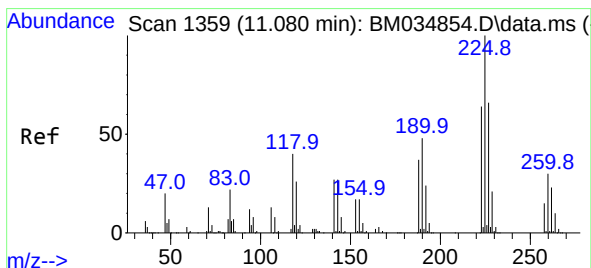
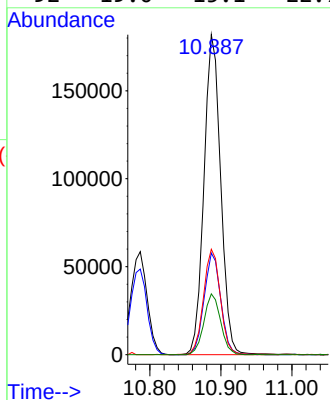
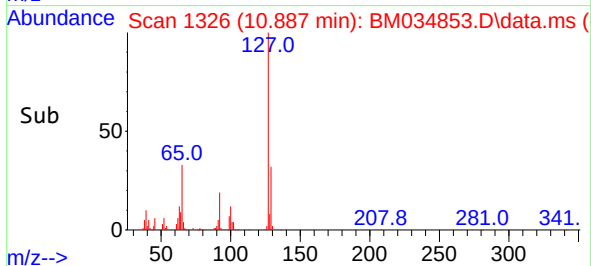


Tgt Ion:127 Resp: 29839
Ion Ratio Lower Upper
127 100
129 31.8 25.7 38.5
65 32.9 26.6 40.0
92 19.0 15.1 22.7

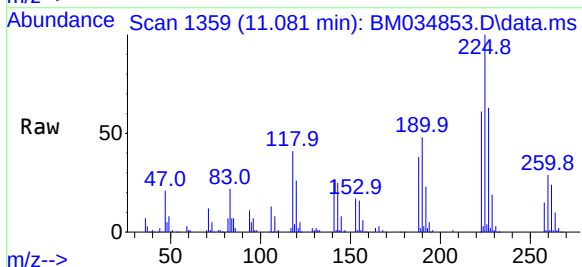
Manual Integrations

APPROVED

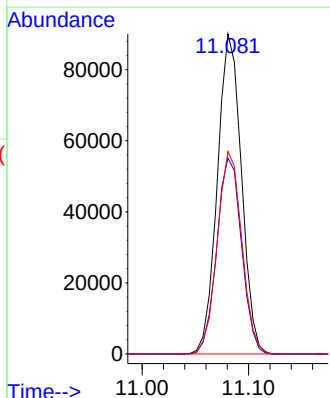
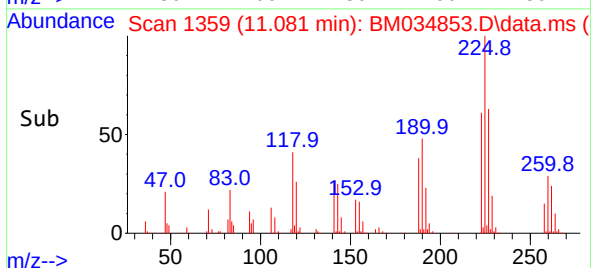
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

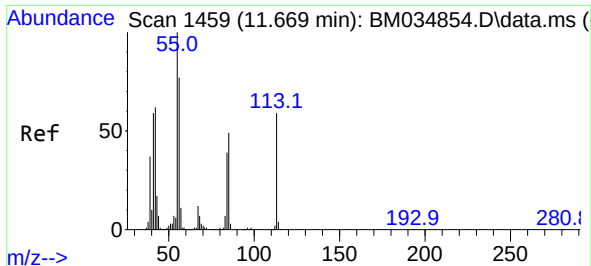


#34
Hexachlorobutadiene
Concen: 17.752 ng
RT: 11.081 min Scan# 1359
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



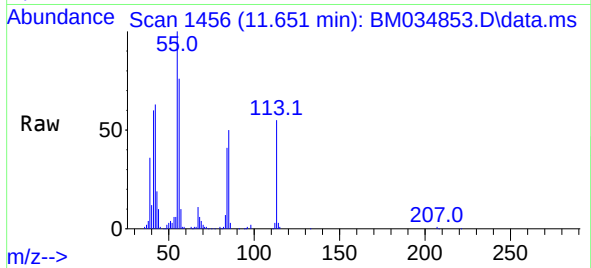
Tgt Ion:225 Resp: 141218
Ion Ratio Lower Upper
225 100
223 61.3 50.8 76.2
227 63.3 52.7 79.1





#35
Caprolactam
Concen: 16.212 ng
RT: 11.651 min Scan# 1459
Delta R.T. -0.017 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

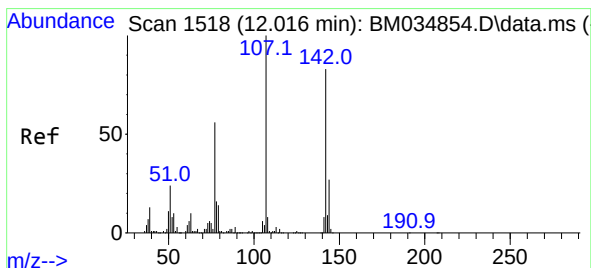
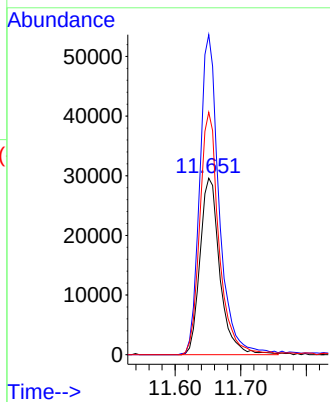
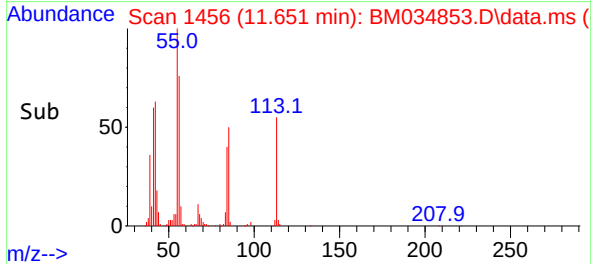
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:113 Resp: 62270
Ion Ratio Lower Upper
113 100
55 181.3 150.1 190.1
56 137.4 111.7 151.7

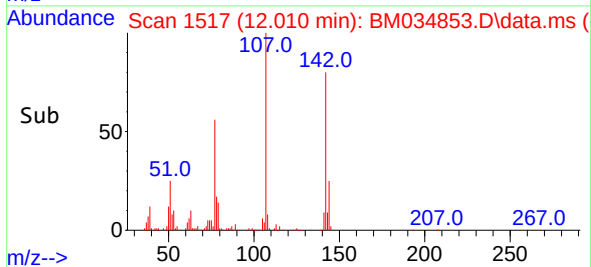
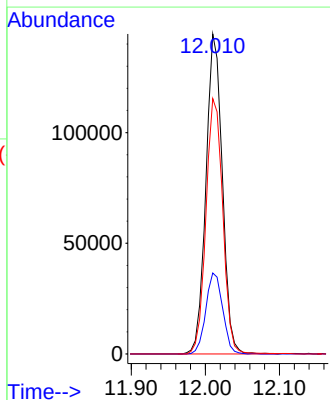
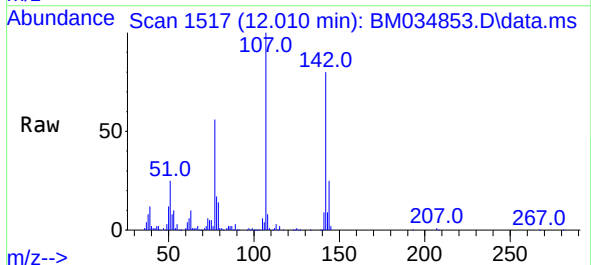
Manual Integrations
APPROVED

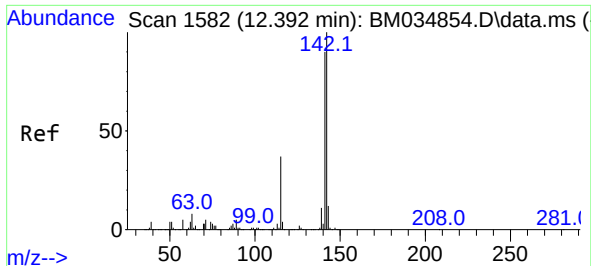
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#36
4-Chloro-3-methylphenol
Concen: 17.522 ng
RT: 12.010 min Scan# 1517
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

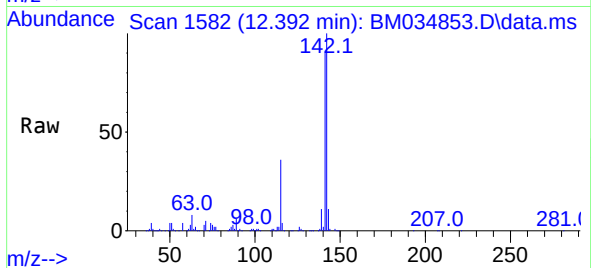
Tgt Ion:107 Resp: 221863
Ion Ratio Lower Upper
107 100
144 25.3 21.4 32.0
142 79.8 66.7 100.1





#37
2-Methylnaphthalene
Concen: 19.306 ng
RT: 12.392 min Scan# 1582
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

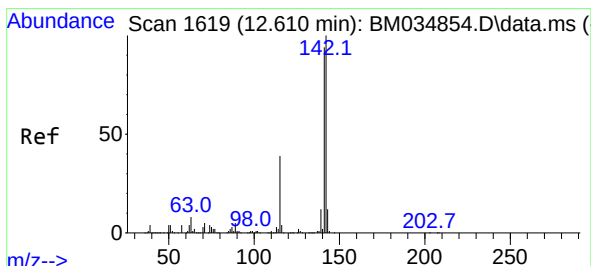
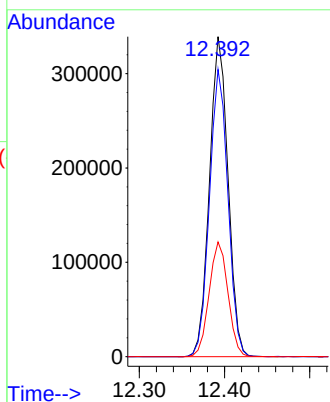
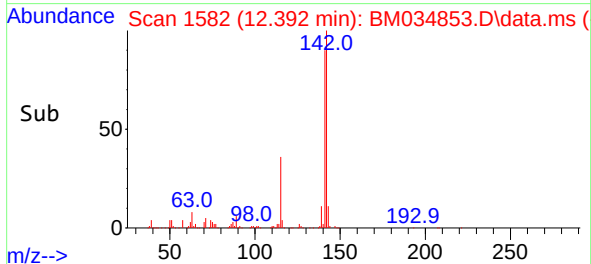
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



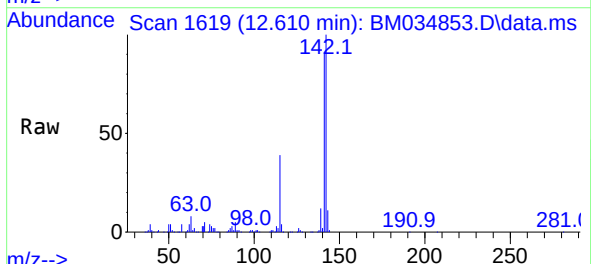
Tgt Ion:142 Resp: 51253
Ion Ratio Lower Upper
142 100
141 89.7 72.4 108.6
115 35.8 29.6 44.4

Manual Integrations
APPROVED

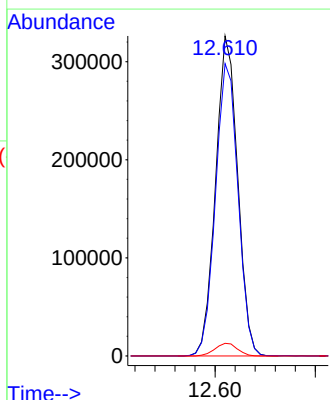
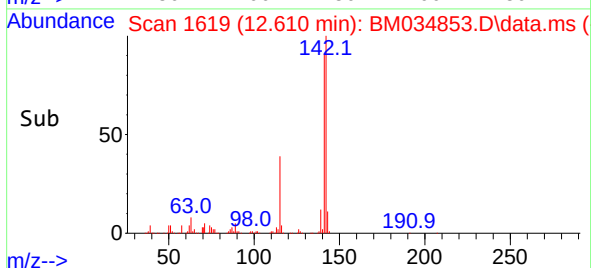
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

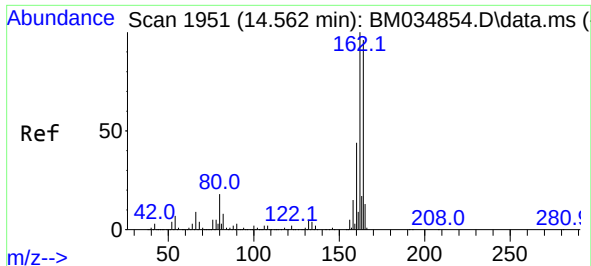


#38
1-Methylnaphthalene
Concen: 19.121 ng
RT: 12.610 min Scan# 1619
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



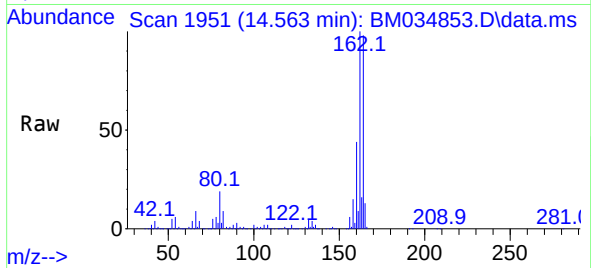
Tgt Ion:142 Resp: 496565
Ion Ratio Lower Upper
142 100
141 91.3 75.0 112.4
116 4.0 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

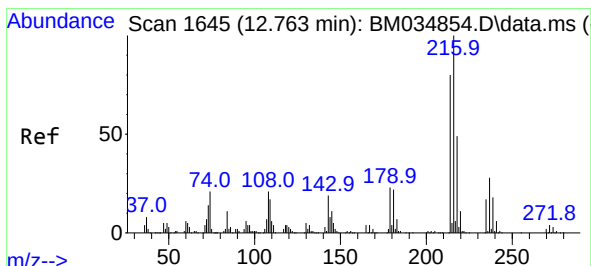
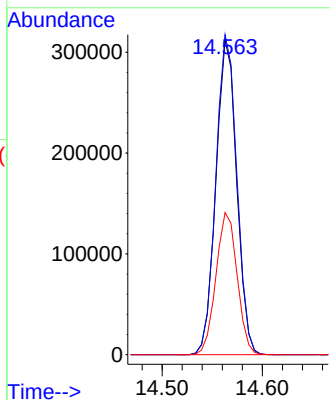
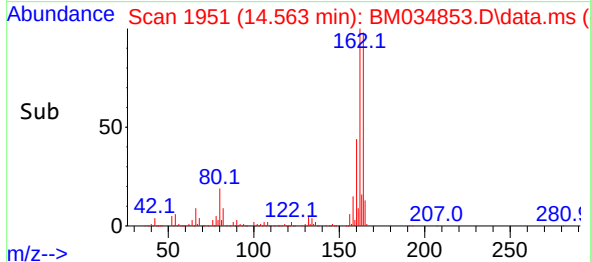
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



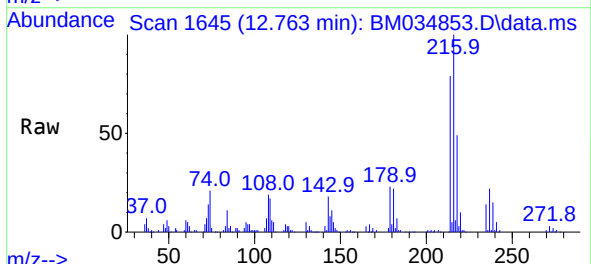
Tgt Ion:164 Resp: 447968
Ion Ratio Lower Upper
164 100
162 101.7 83.0 124.6
160 45.1 37.0 55.4

Manual Integrations
APPROVED

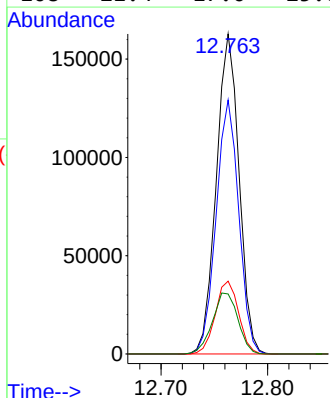
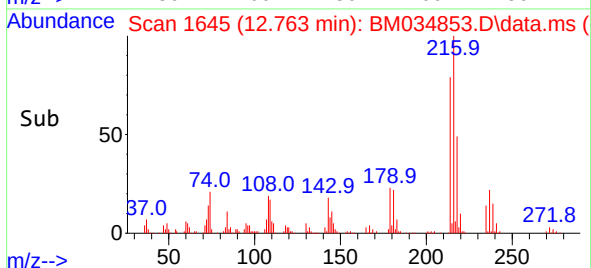
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

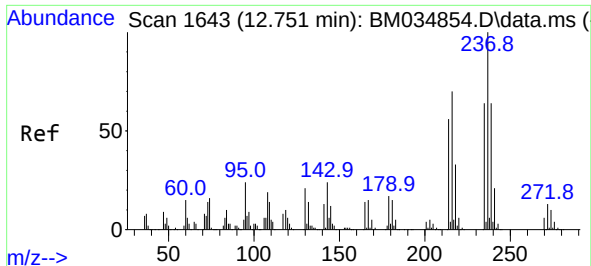


#40
1,2,4,5-Tetrachlorobenzene
Concen: 17.842 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



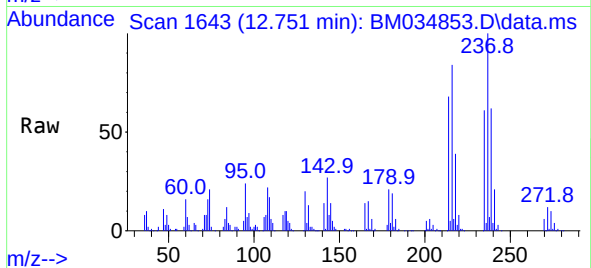
Tgt Ion:216 Resp: 241202
Ion Ratio Lower Upper
216 100
214 78.9 62.6 94.0
179 23.3 18.2 27.2
108 21.4 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 18.237 ng
RT: 12.751 min Scan# 10
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

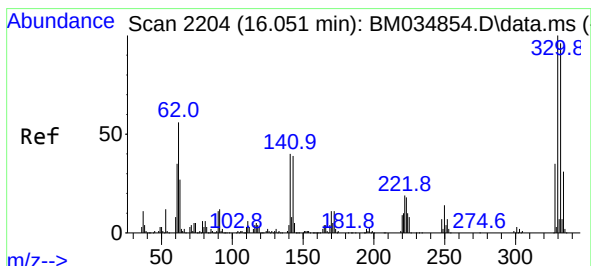
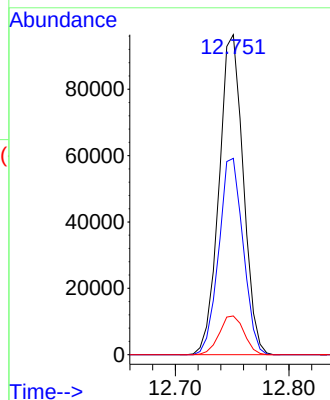
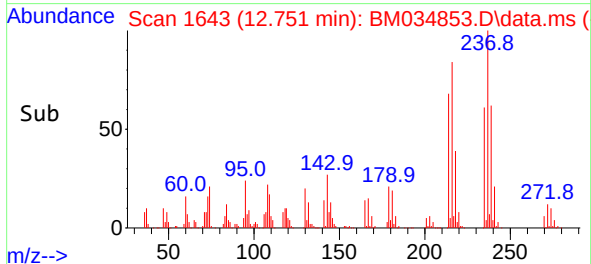
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



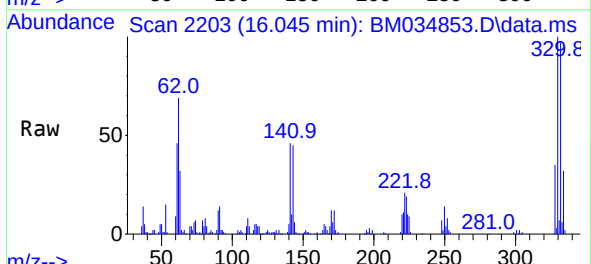
Tgt Ion:237 Resp: 14275
Ion Ratio Lower Upper
237 100
235 61.3 43.8 83.8
272 12.1 0.0 32.5

Manual Integrations
APPROVED

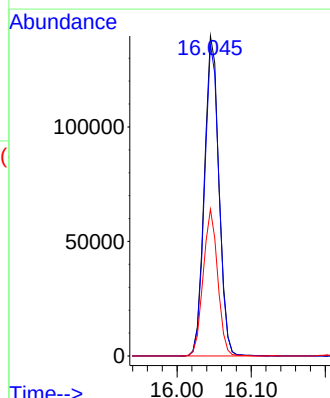
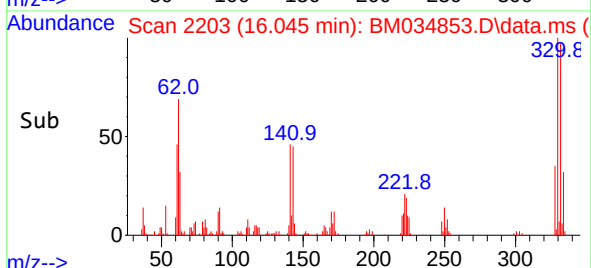
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

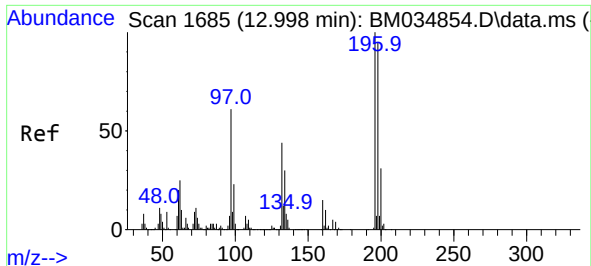


#42
2,4,6-Tribromophenol
Concen: 31.625 ng
RT: 16.045 min Scan# 2203
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:330 Resp: 190949
Ion Ratio Lower Upper
330 100
332 96.8 77.0 115.4
141 45.4 35.3 52.9





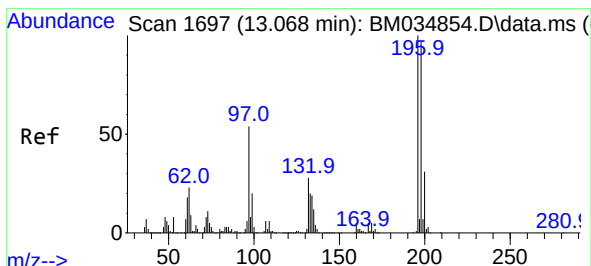
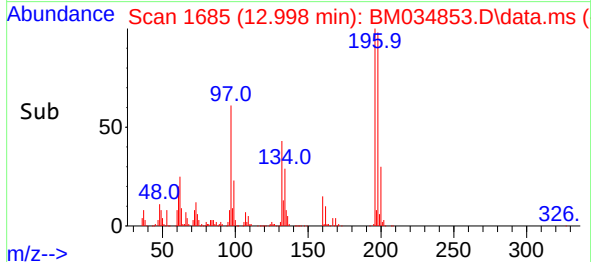
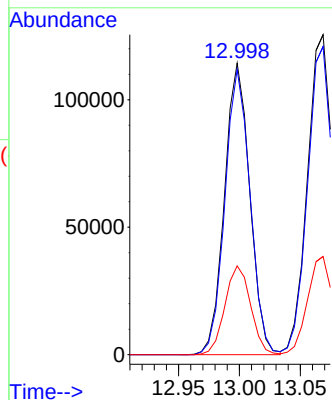
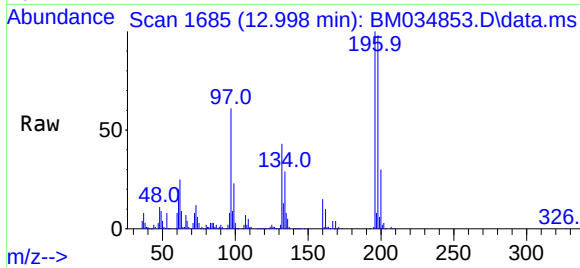
#43
2,4,6-Trichlorophenol
Concen: 17.772 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:196 Resp: 16587
Ion Ratio Lower Upper
196 100
198 97.8 75.8 113.6
200 30.5 24.9 37.3

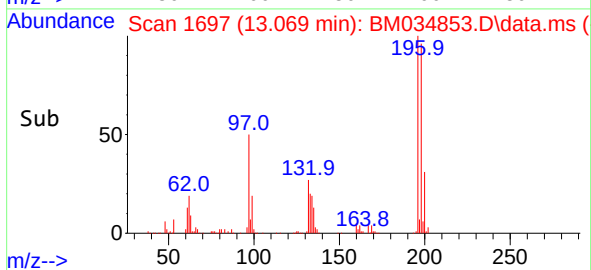
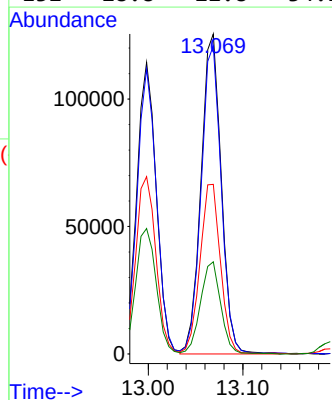
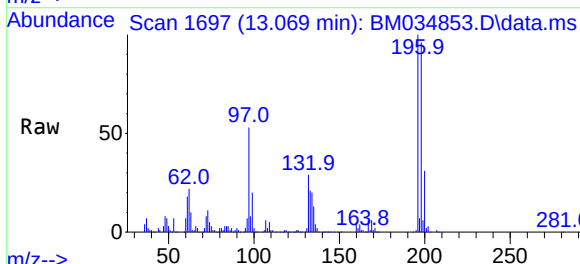
Manual Integrations
APPROVED

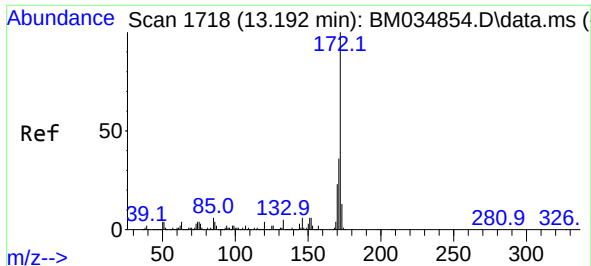
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#44
2,4,5-Trichlorophenol
Concen: 18.639 ng
RT: 13.069 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

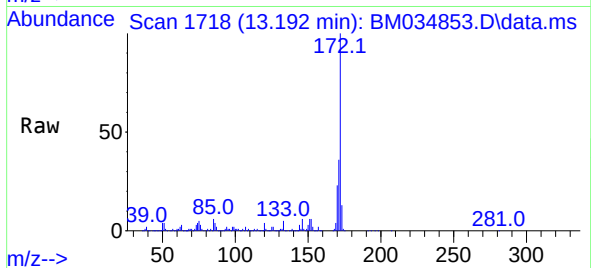
Tgt Ion:196 Resp: 186721
Ion Ratio Lower Upper
196 100
198 96.3 77.8 116.6
97 53.0 43.4 65.2
132 28.8 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 36.709 ng
RT: 13.192 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

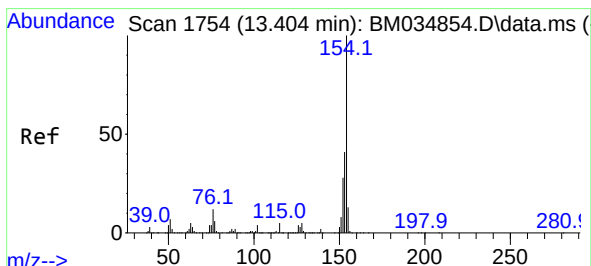
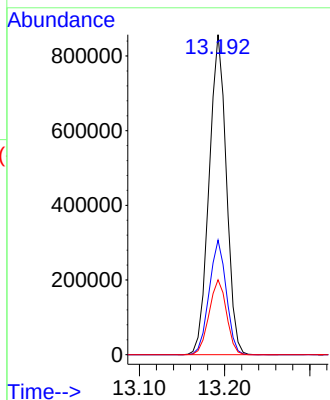
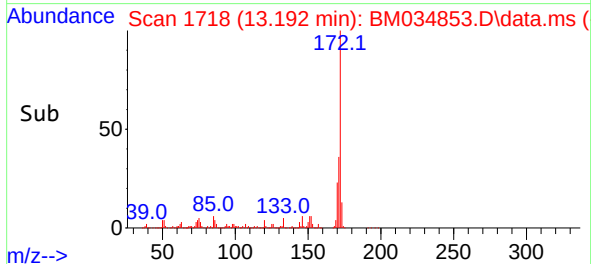
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



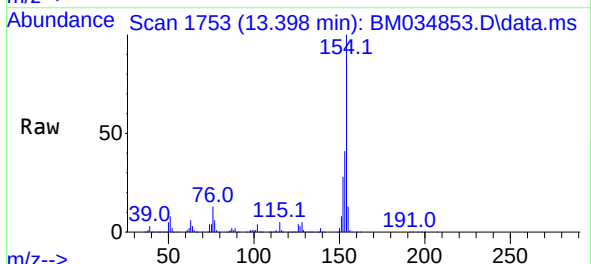
Tgt Ion:172 Resp: 120338
Ion Ratio Lower Upper
172 100
171 35.8 28.5 42.7
170 23.4 18.7 28.1

Manual Integrations
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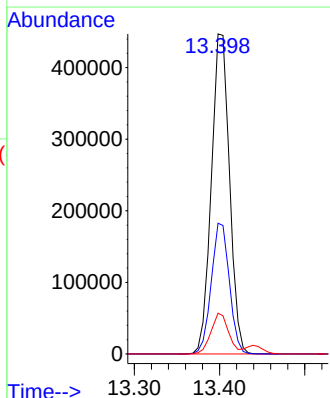
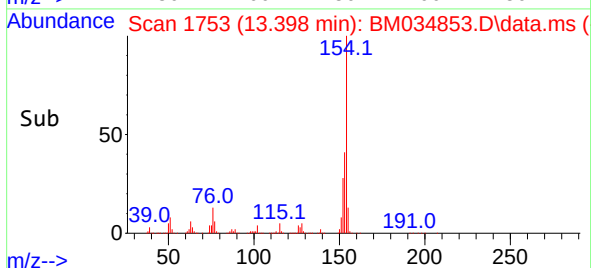
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

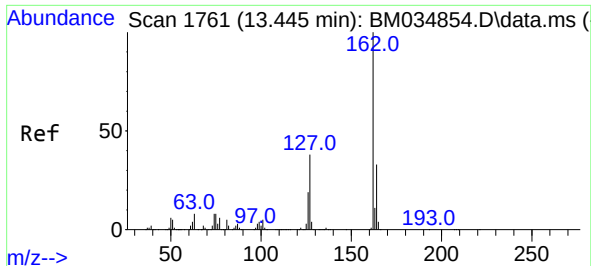


#46
1,1'-Biphenyl
Concen: 19.349 ng
RT: 13.398 min Scan# 1753
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



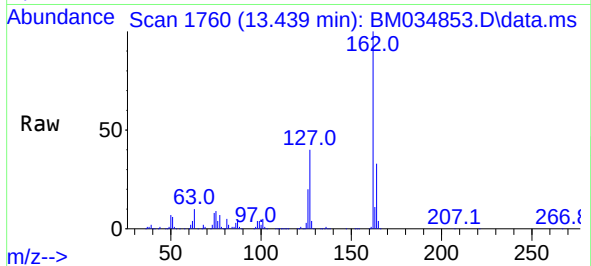
Tgt Ion:154 Resp: 660904
Ion Ratio Lower Upper
154 100
153 40.8 20.5 60.5
76 12.7 0.0 31.8





#47
2-Chloronaphthalene
Concen: 19.429 ng
RT: 13.439 min Scan# 1760
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

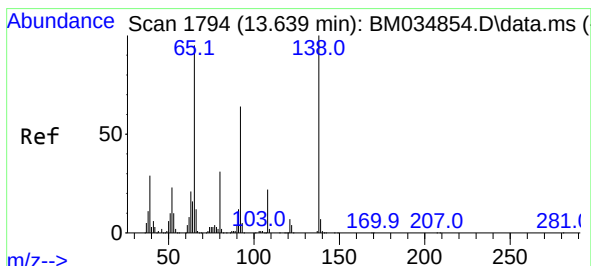
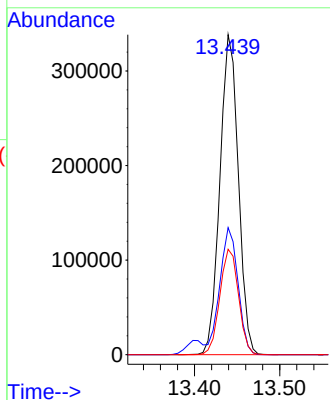
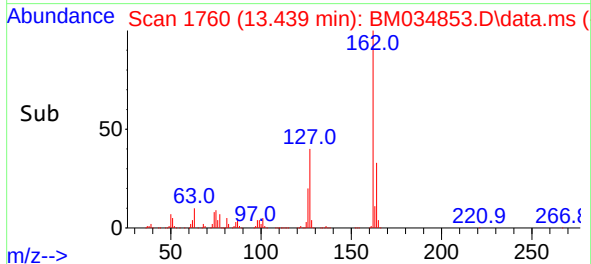
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



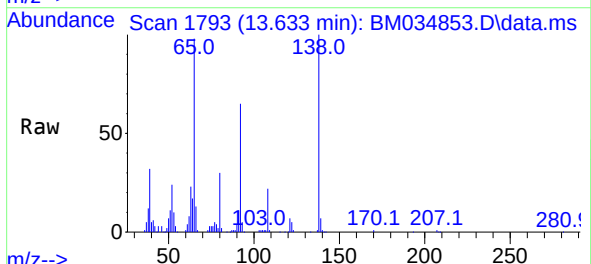
Tgt Ion:162 Resp: 509398
Ion Ratio Lower Upper
162 100
127 39.7 30.6 45.8
164 32.9 26.6 39.8

Manual Integrations
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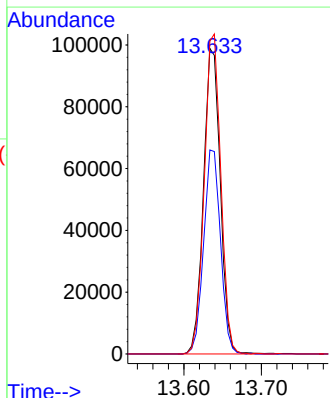
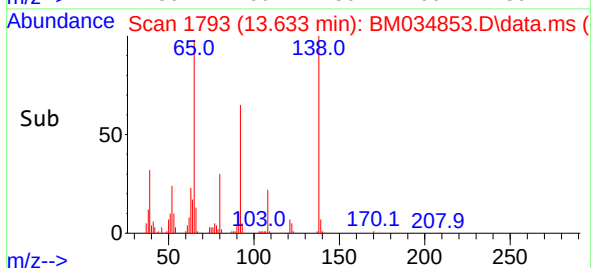
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

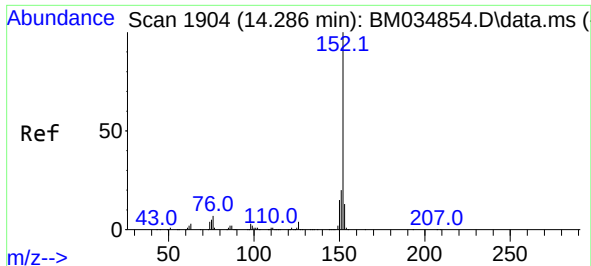


#48
2-Nitroaniline
Concen: 18.581 ng
RT: 13.633 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



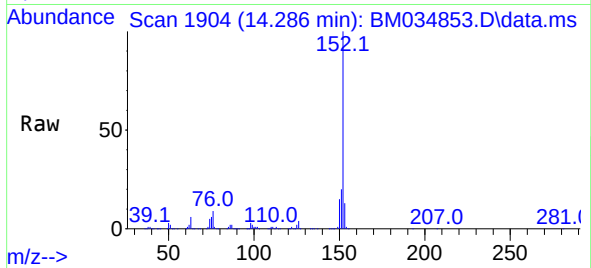
Tgt Ion: 65 Resp: 148934
Ion Ratio Lower Upper
65 100
92 66.8 53.7 80.5
138 102.5 83.9 125.9





#49
Acenaphthylene
Concen: 19.627 ng
RT: 14.286 min Scan# 1904
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

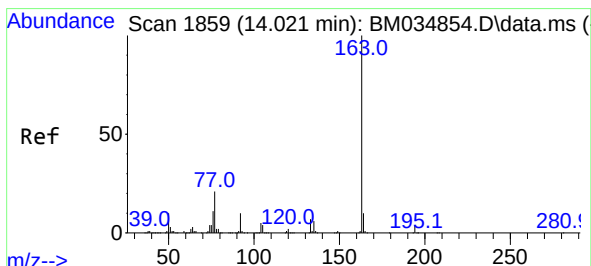
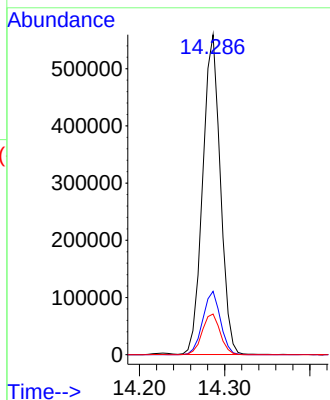
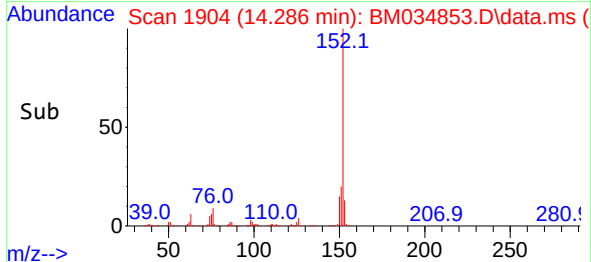
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



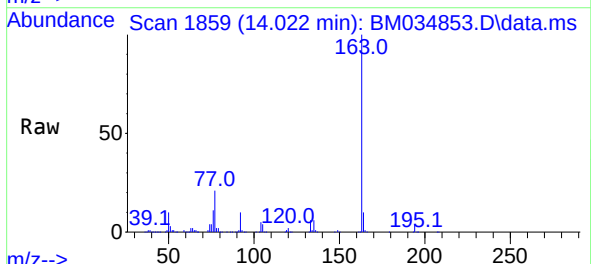
Tgt Ion:152 Resp: 802010
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 12.7 10.5 15.7

Manual Integrations
APPROVED

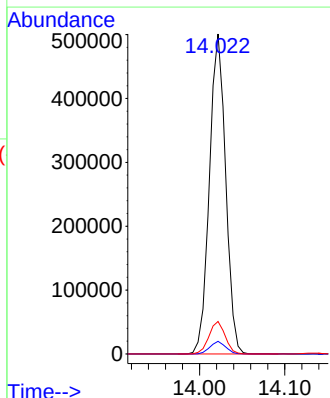
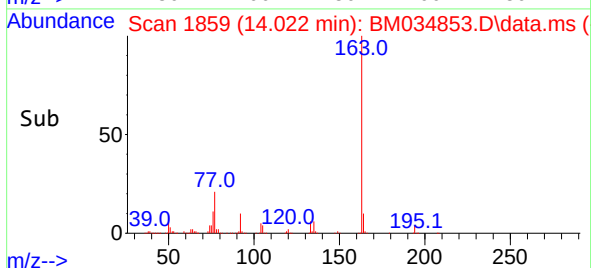
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

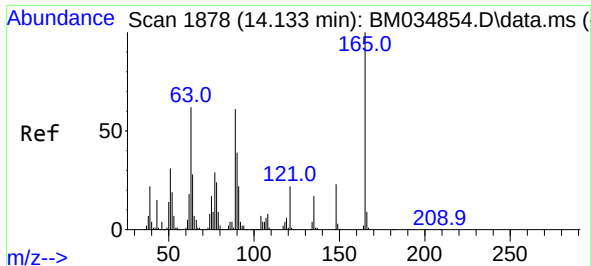


#50
Dimethylphthalate
Concen: 19.452 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



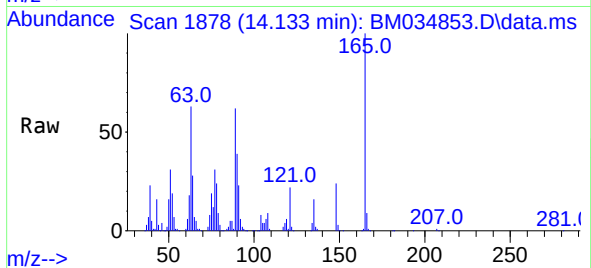
Tgt Ion:163 Resp: 663195
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.4
164 10.1 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 19.438 ng
RT: 14.133 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

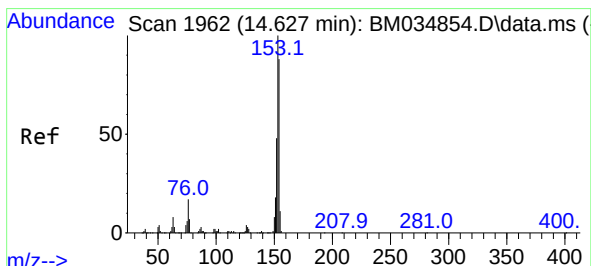
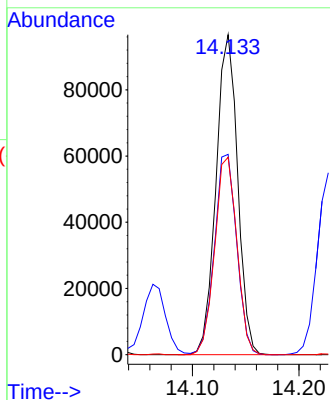
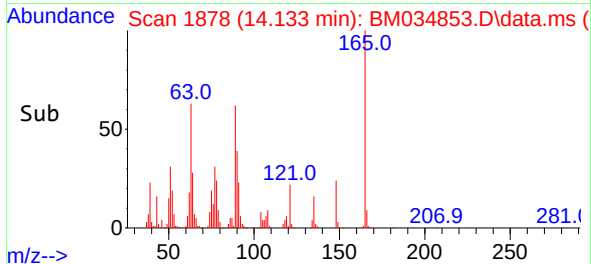
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



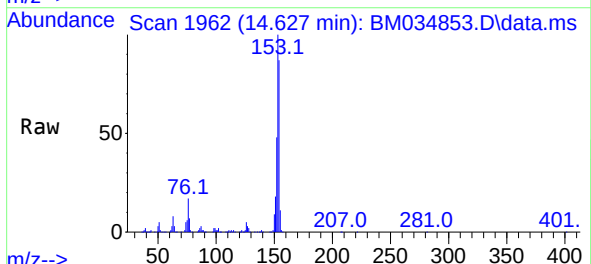
Tgt Ion:165 Resp: 135932
Ion Ratio Lower Upper
165 100
63 62.6 50.2 75.2
89 61.7 48.4 72.6

Manual Integrations
APPROVED

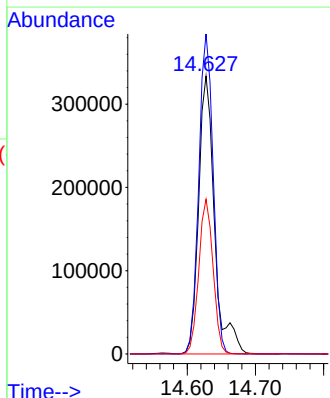
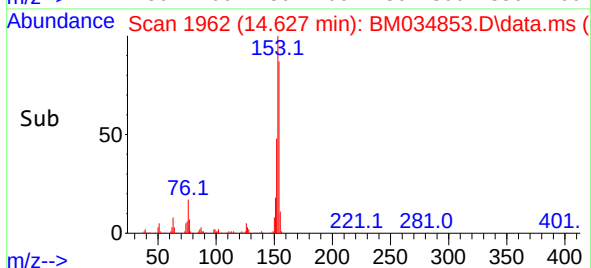
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

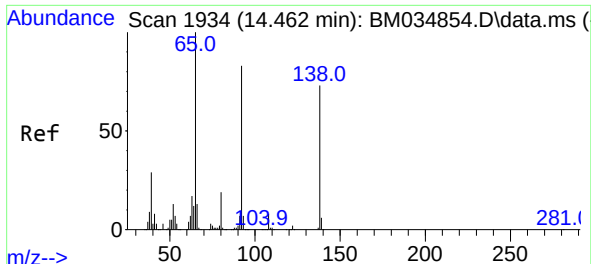


#52
Acenaphthene
Concen: 19.644 ng
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:154 Resp: 540709
Ion Ratio Lower Upper
154 100
153 115.1 91.0 136.6
152 55.7 43.4 65.2





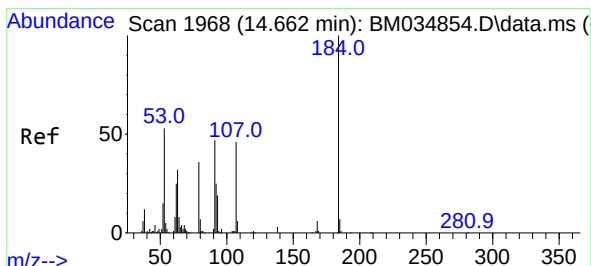
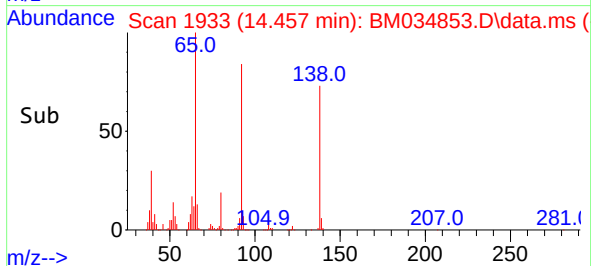
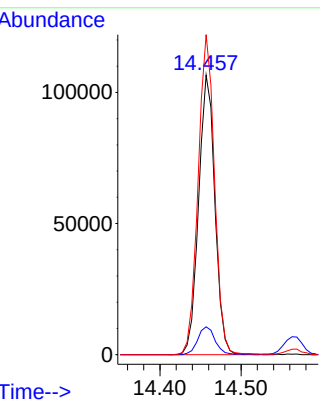
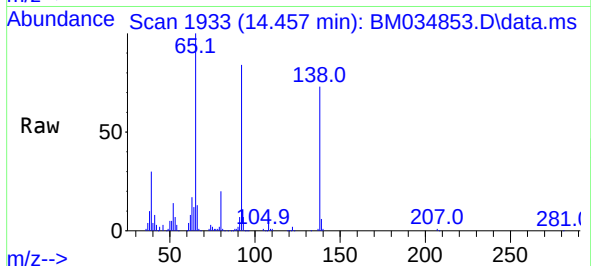
#53
3-Nitroaniline
Concen: 21.149 ng
RT: 14.457 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:138 Resp: 14838
Ion Ratio Lower Upper
138 100
108 10.0 8.7 13.1
92 114.5 91.5 137.3

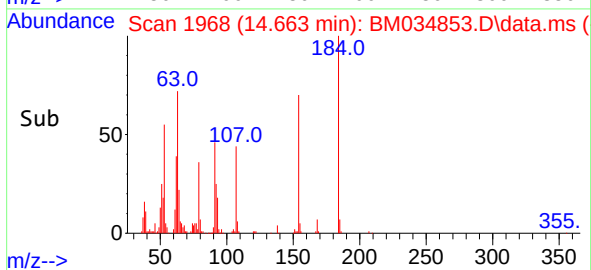
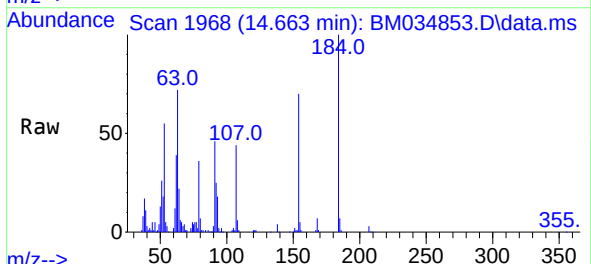
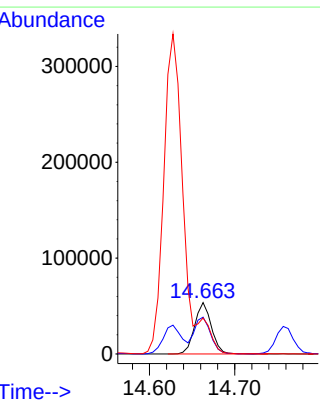
Manual Integrations
APPROVED

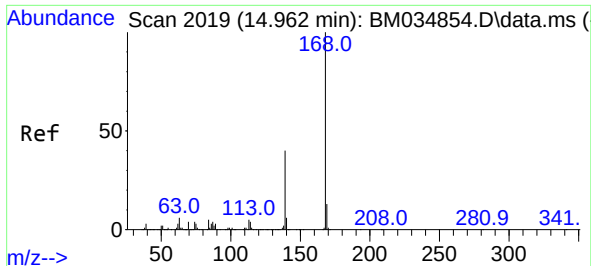
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#54
2,4-Dinitrophenol
Concen: 18.551 ng
RT: 14.663 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

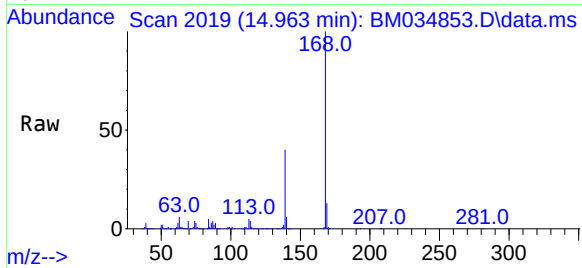
Tgt Ion:184 Resp: 72686
Ion Ratio Lower Upper
184 100
63 71.6 59.5 89.3
154 70.1 55.6 83.4





#55
Dibenzenofuran
Concen: 19.028 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

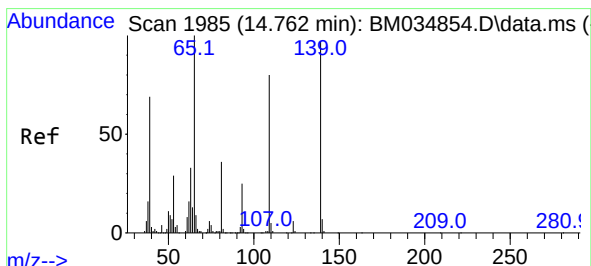
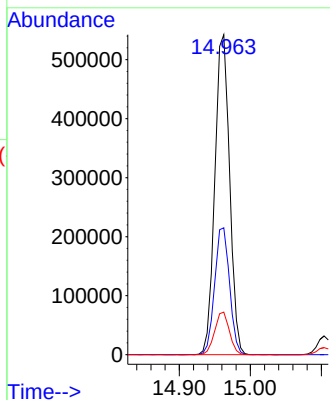
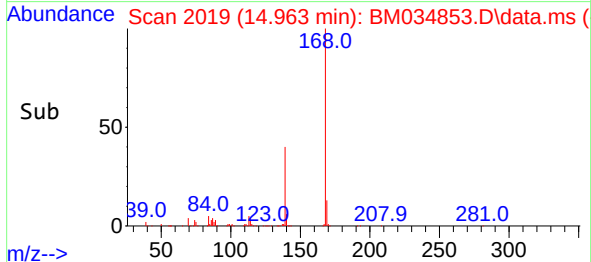
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



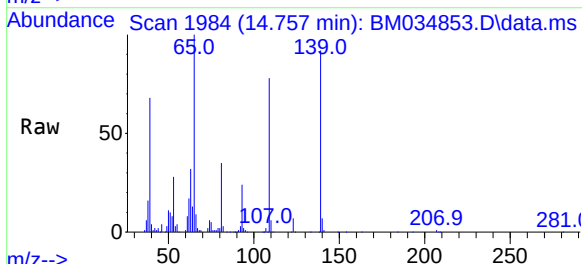
Tgt Ion:168 Resp: 78050
Ion Ratio Lower Upper
168 100
139 39.7 32.2 48.2
169 13.3 10.6 16.0

Manual Integrations
APPROVED

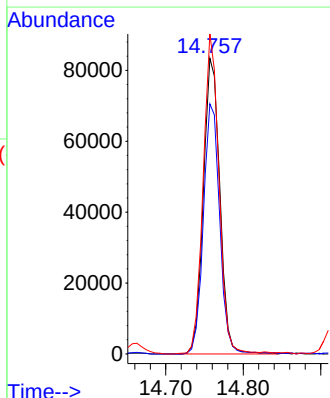
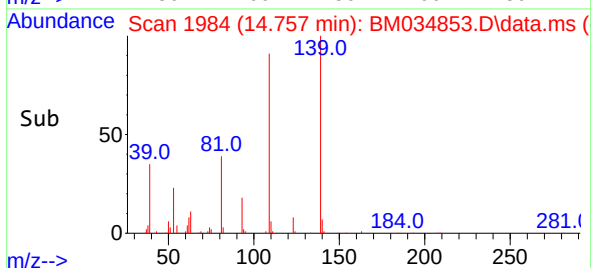
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

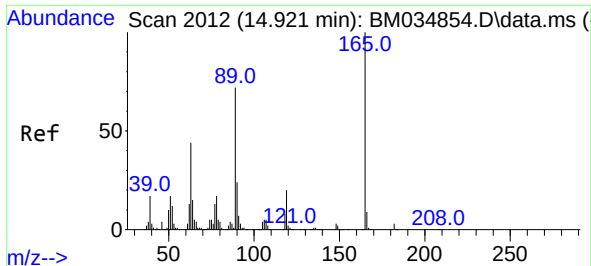


#56
4-Nitrophenol
Concen: 21.612 ng
RT: 14.757 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:139 Resp: 122928
Ion Ratio Lower Upper
139 100
109 84.6 62.5 102.5
65 108.2 83.5 123.5





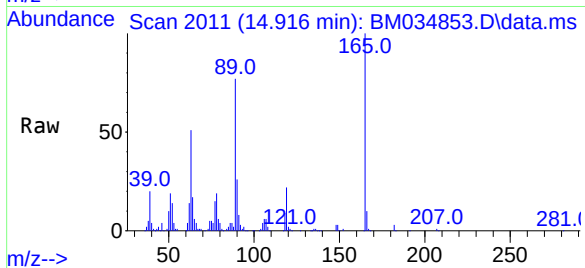
#57
2,4-Dinitrotoluene
Concen: 19.201 ng
RT: 14.916 min Scan# 2012
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

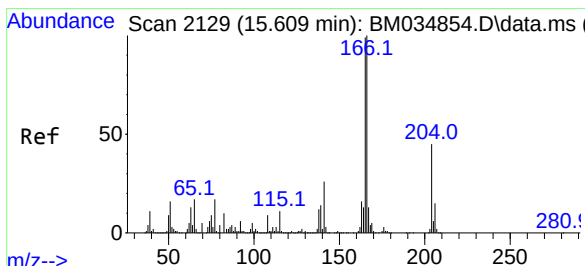
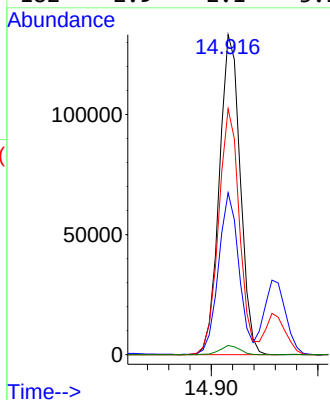
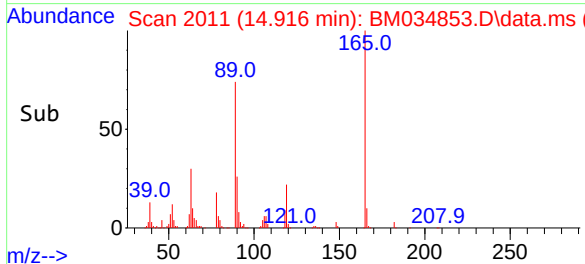


Tgt Ion:165 Resp: 18150
Ion Ratio Lower Upper
165 100
63 50.6 35.6 53.4
89 76.9 57.3 85.9
182 2.9 2.1 3.1

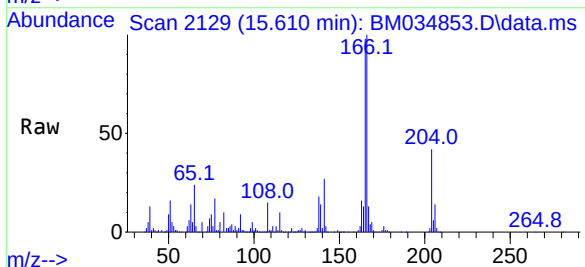
Manual Integrations

APPROVED

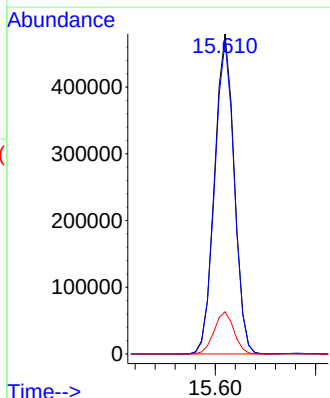
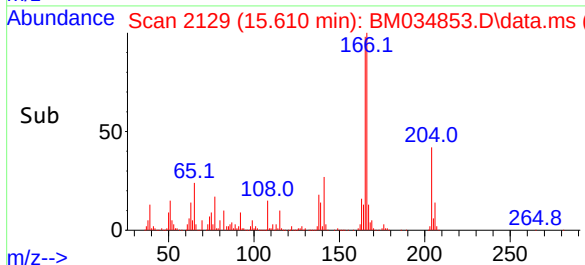
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

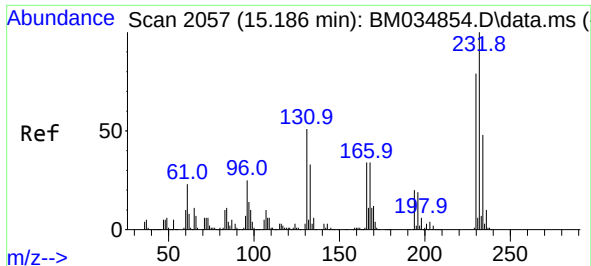


#58
Fluorene
Concen: 19.605 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



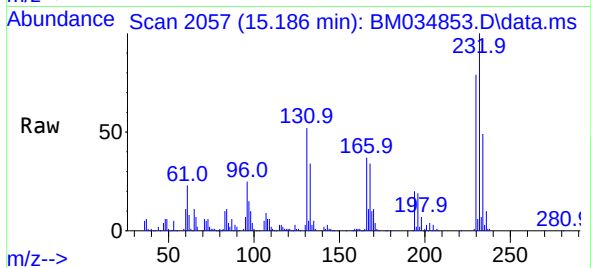
Tgt Ion:166 Resp: 652847
Ion Ratio Lower Upper
166 100
165 97.7 79.4 119.2
167 13.2 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 17.818 ng
RT: 15.186 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

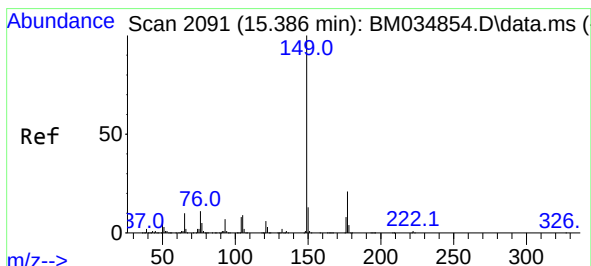
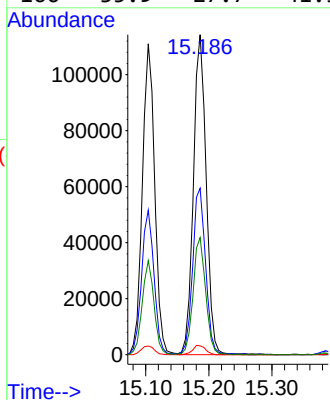
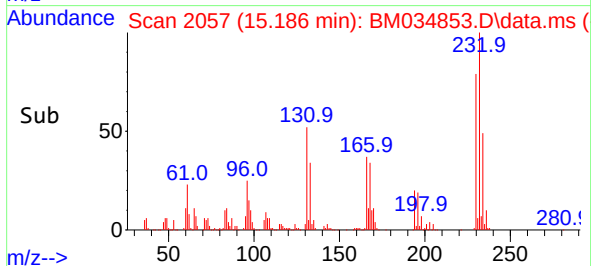
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



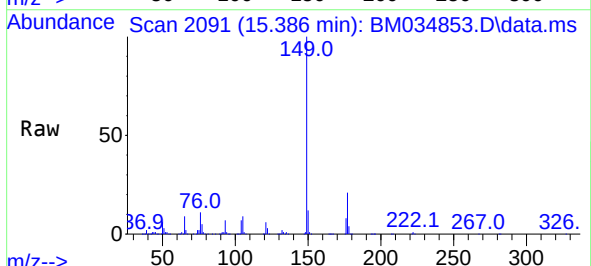
Tgt Ion:232 Resp: 16096
Ion Ratio Lower Upper
232 100
131 52.5 41.0 61.6
130 2.9 2.3 3.5
166 35.9 27.7 41.5

Manual Integrations
APPROVED

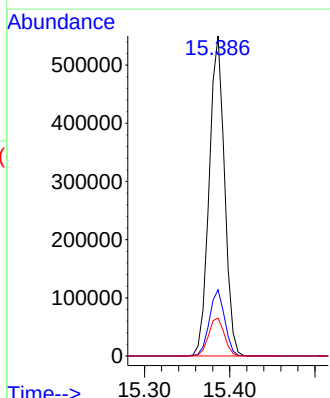
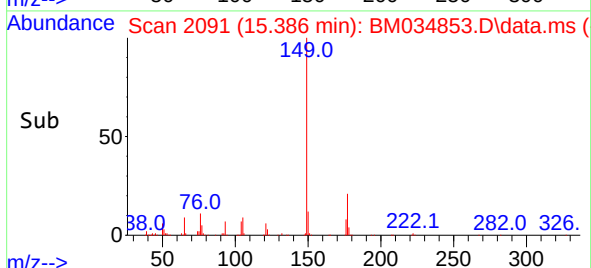
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

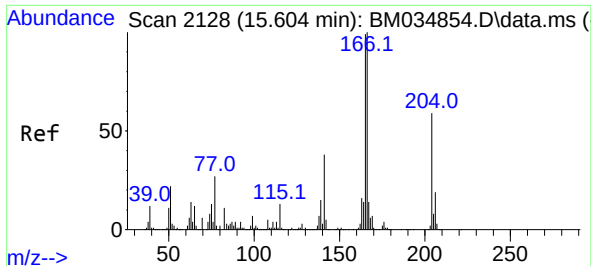


#60
Diethylphthalate
Concen: 19.620 ng
RT: 15.386 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:149 Resp: 686299
Ion Ratio Lower Upper
149 100
177 20.7 16.9 25.3
150 11.9 10.1 15.1





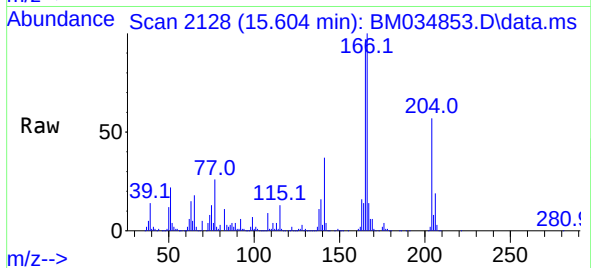
#61
4-Chlorophenyl-phenylether
Concen: 17.900 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

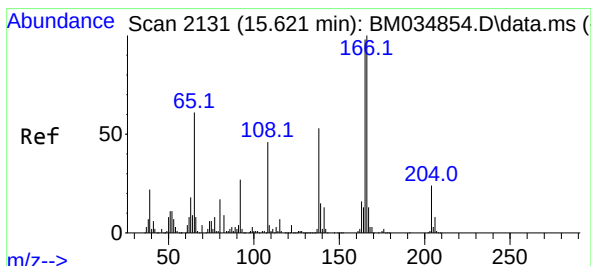
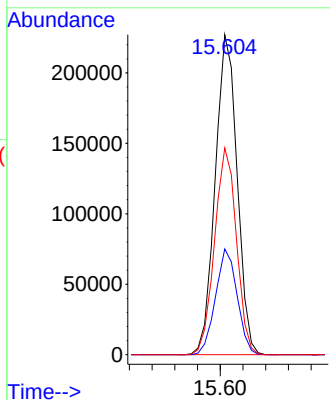
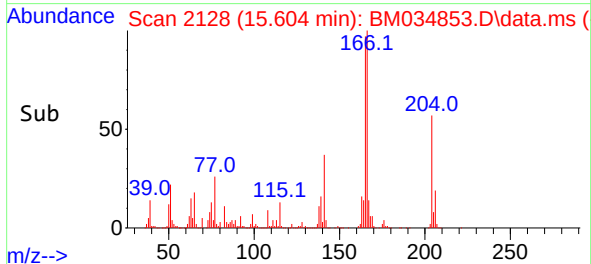


Tgt Ion:204 Resp: 304328
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 64.6 51.2 76.8

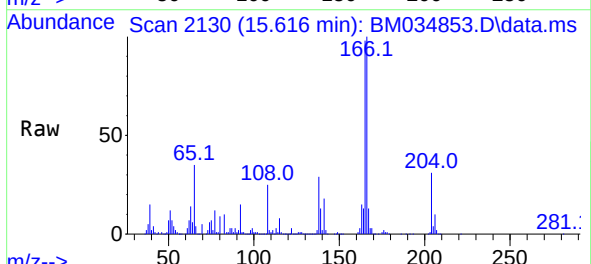
Manual Integrations

APPROVED

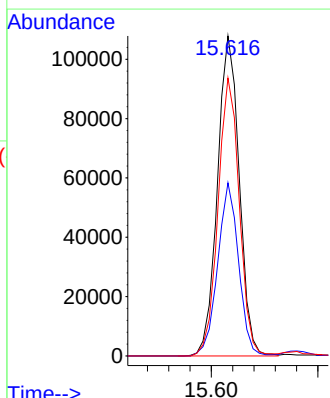
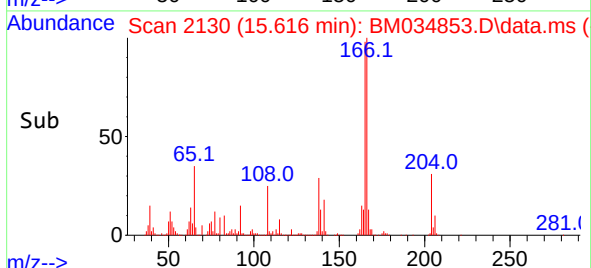
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

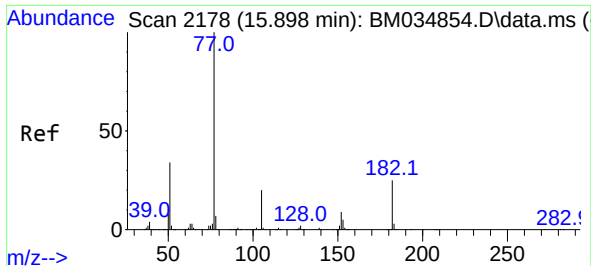


#62
4-Nitroaniline
Concen: 22.671 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



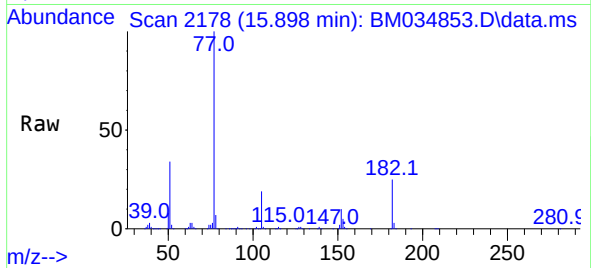
Tgt Ion:138 Resp: 153013
Ion Ratio Lower Upper
138 100
92 54.1 30.8 70.8
108 86.8 65.7 105.7





#63
Azobenzene
Concen: 18.787 ng
RT: 15.898 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

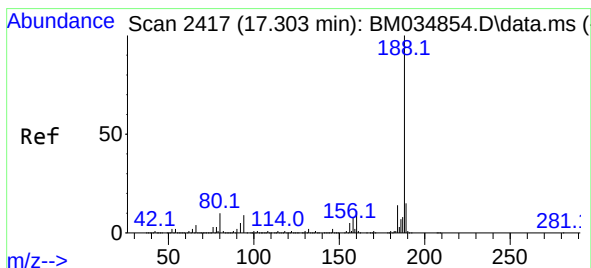
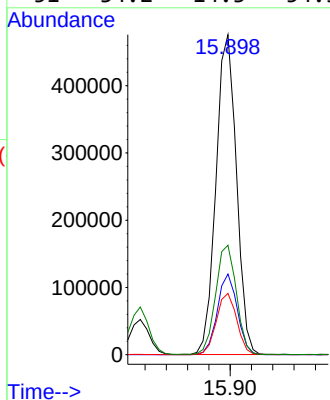
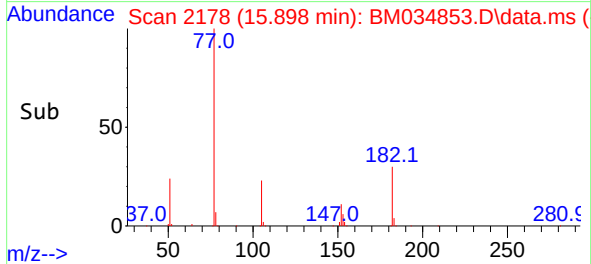
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



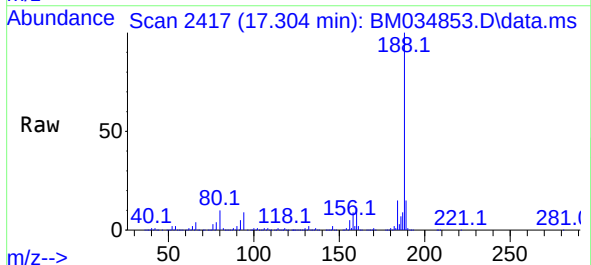
Tgt Ion: 77 Resp: 633698
Ion Ratio Lower Upper
77 100
182 25.2 4.9 44.9
105 19.1 0.0 39.6
51 34.2 14.3 54.3

Manual Integrations
APPROVED

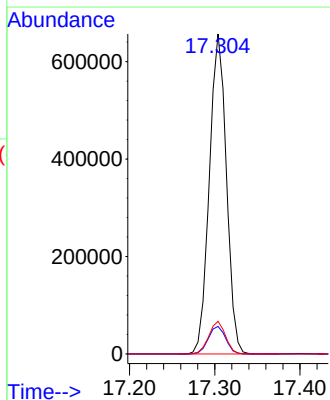
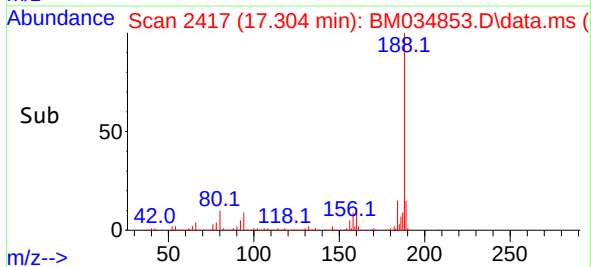
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

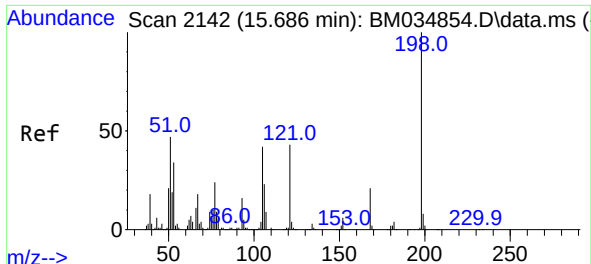


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:188 Resp: 913190
Ion Ratio Lower Upper
188 100
94 8.6 7.0 10.4
80 10.2 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 17.039 ng
RT: 15.680 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

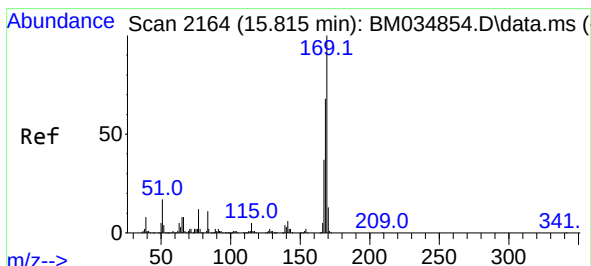
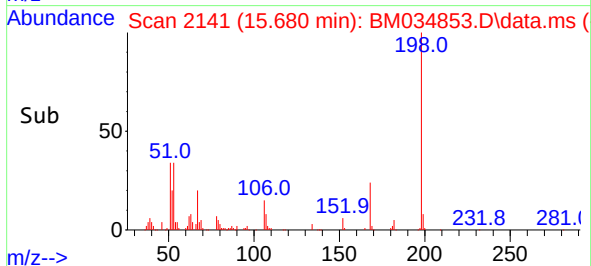
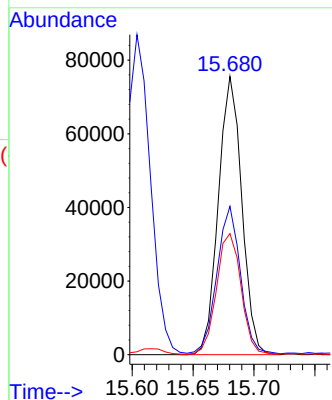
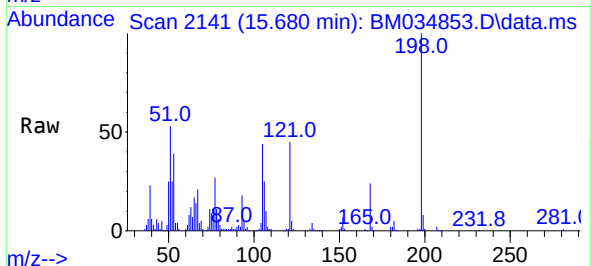
SSTDICC020

Tgt Ion:198 Resp: 10117
Ion Ratio Lower Upper
198 100
51 53.3 29.0 69.0
105 43.5 22.1 62.1

Manual Integrations

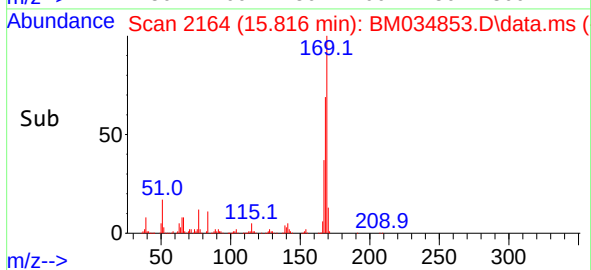
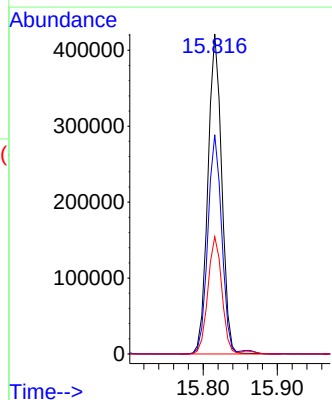
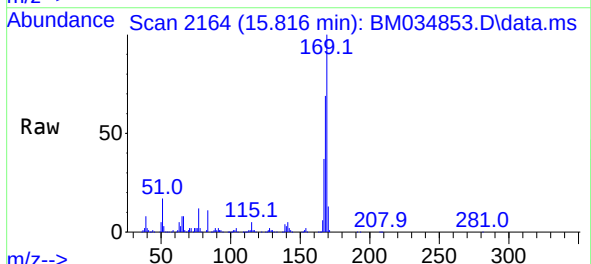
APPROVED

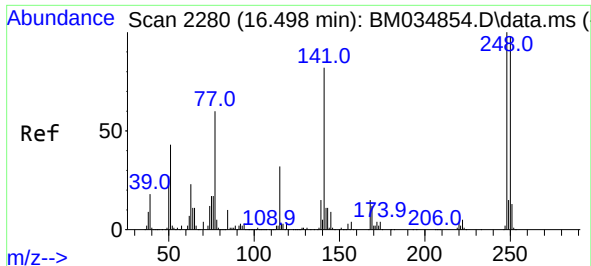
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#66
n-Nitrosodiphenylamine
Concen: 18.785 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Tgt Ion:169 Resp: 544979
Ion Ratio Lower Upper
169 100
168 68.5 54.3 81.5
167 36.7 29.4 44.0





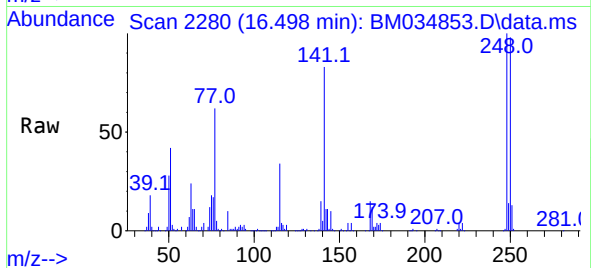
#67
4-Bromophenyl-phenylether
Concen: 17.048 ng
RT: 16.498 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

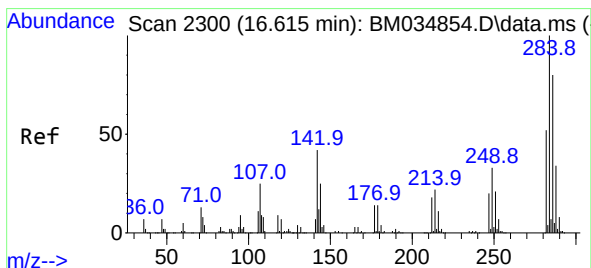
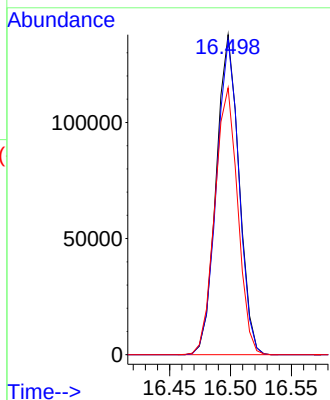
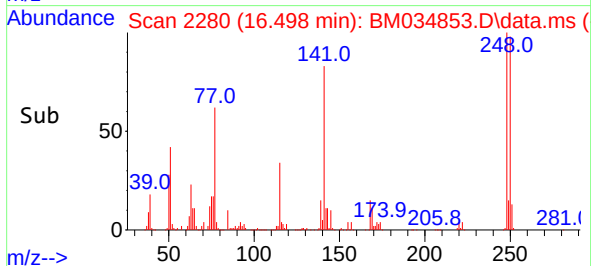


Tgt Ion:248 Resp: 17896
Ion Ratio Lower Upper
248 100
250 98.3 78.0 117.0
141 83.4 66.0 99.0

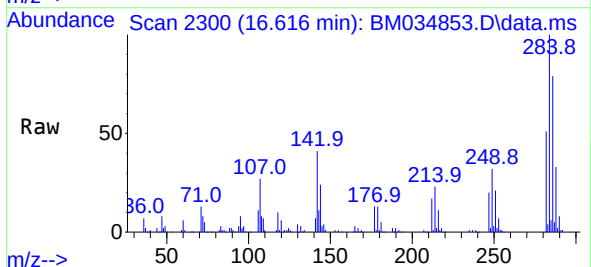
Manual Integrations

APPROVED

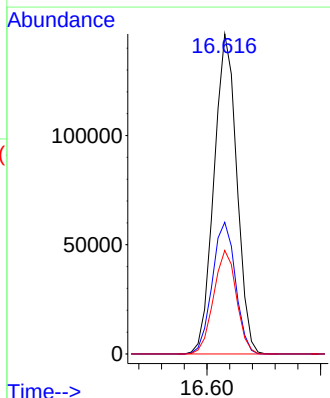
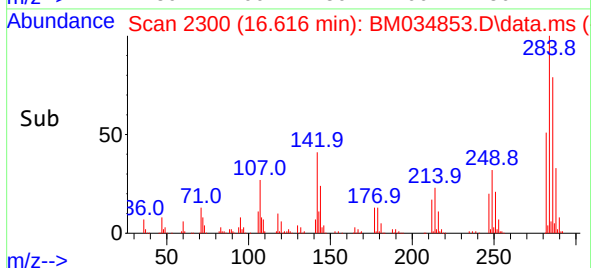
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

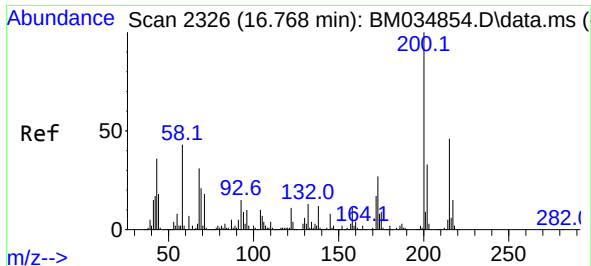


#68
Hexachlorobenzene
Concen: 17.458 ng
RT: 16.616 min Scan# 2300
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



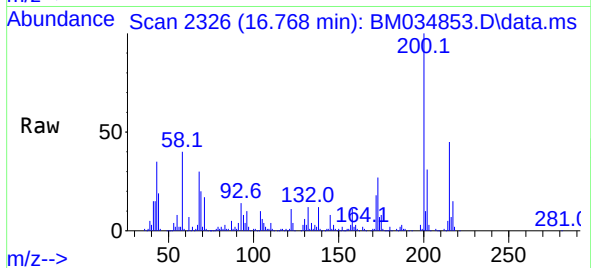
Tgt Ion:284 Resp: 204413
Ion Ratio Lower Upper
284 100
142 41.2 33.6 50.4
249 32.4 26.2 39.2





#69
Atrazine
Concen: 19.200 ng
RT: 16.768 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

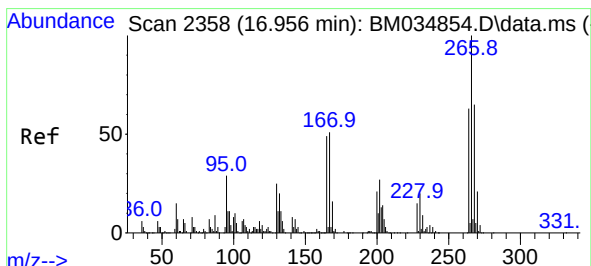
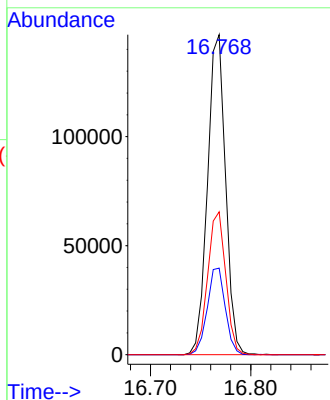
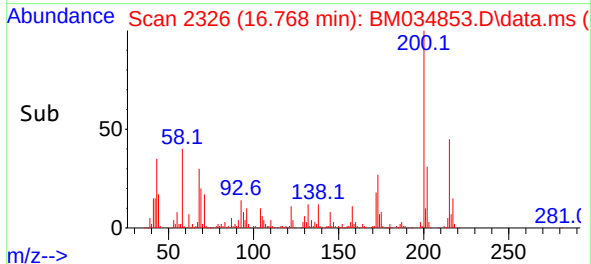
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



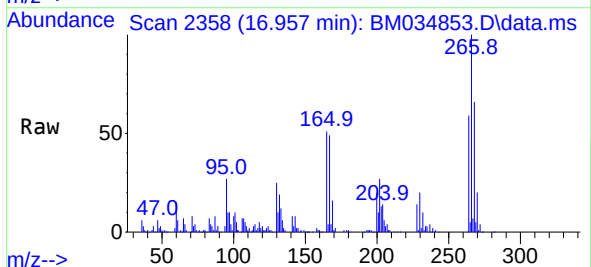
Tgt Ion:200 Resp: 18360
Ion Ratio Lower Upper
200 100
173 27.1 6.6 46.6
215 44.6 26.2 66.2

Manual Integrations
APPROVED

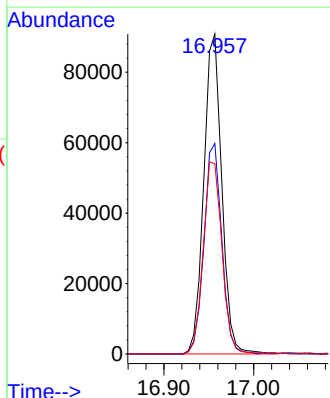
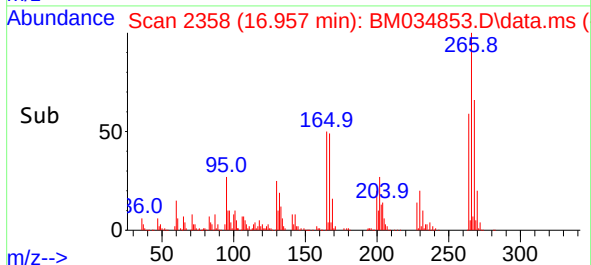
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

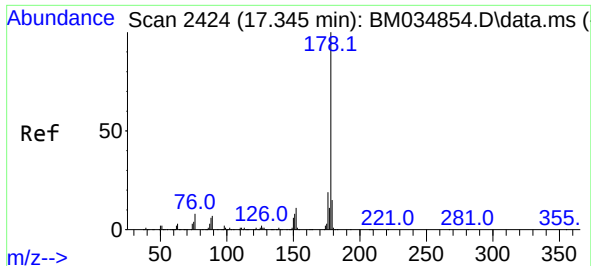


#70
Pentachlorophenol
Concen: 16.899 ng
RT: 16.957 min Scan# 2358
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



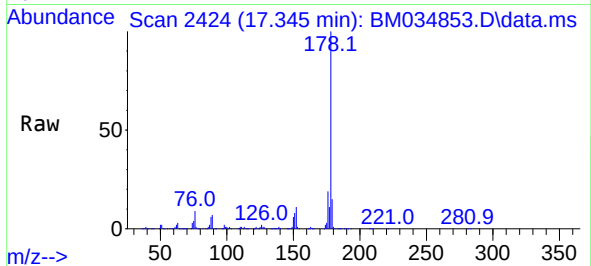
Tgt Ion:266 Resp: 126538
Ion Ratio Lower Upper
266 100
268 65.7 51.9 77.9
264 59.4 50.6 76.0





#71
Phenanthrene
Concen: 19.723 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

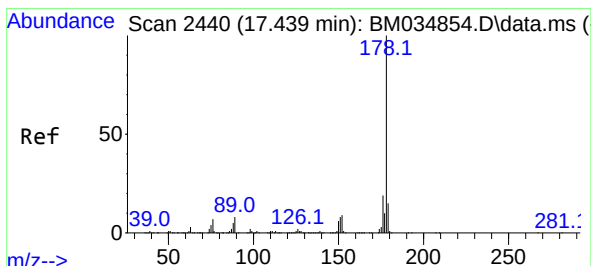
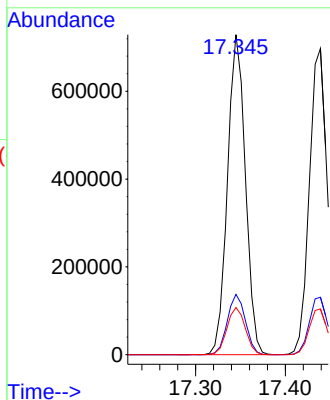
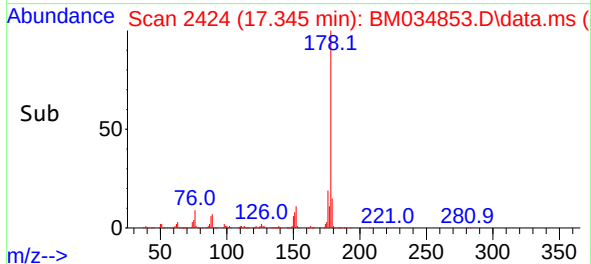
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



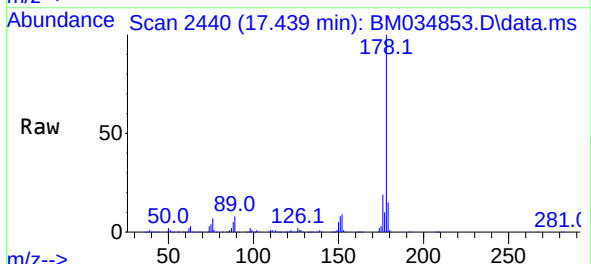
Tgt Ion:178 Resp: 1008640
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 14.8 12.4 18.6

Manual Integrations
APPROVED

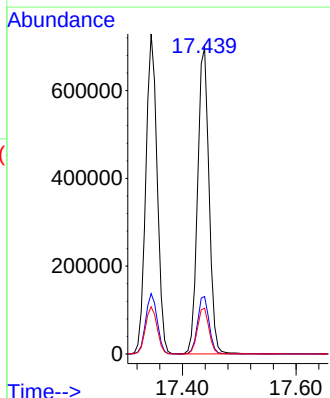
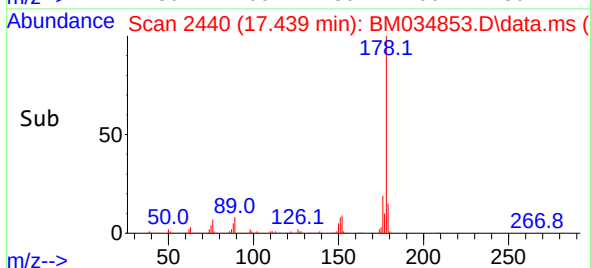
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

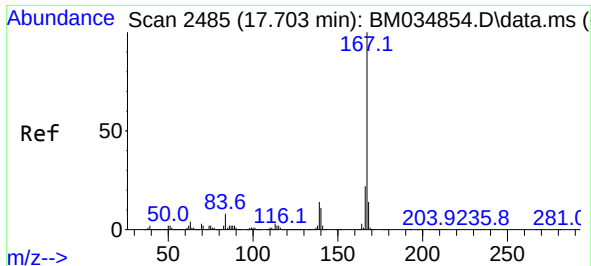


#72
Anthracene
Concen: 19.579 ng
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



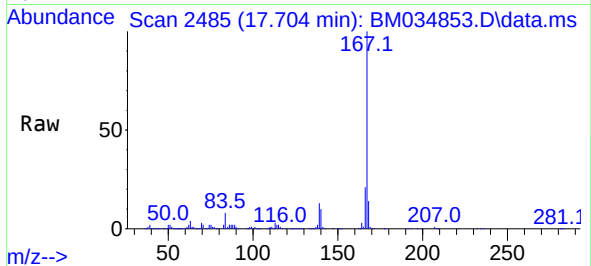
Tgt Ion:178 Resp: 974597
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 14.9 12.2 18.2





#73
 Carbazole
 Concen: 19.616 ng
 RT: 17.704 min Scan# 2485
 Delta R.T. 0.000 min
 Lab File: BM034853.D
 Acq: 27 Apr 2022 15:11

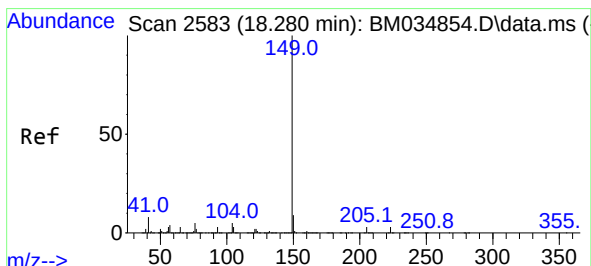
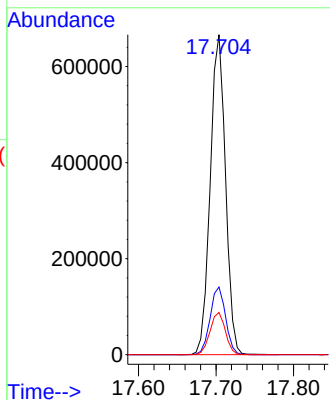
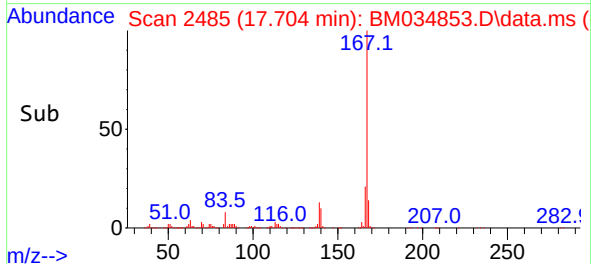
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



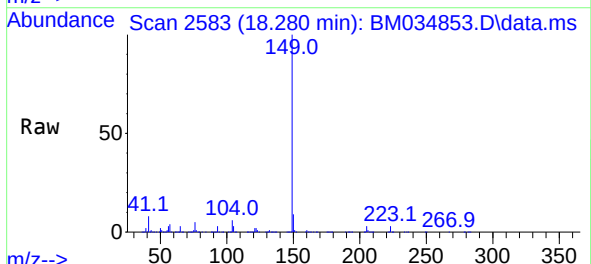
Tgt Ion:167 Resp: 910640
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.8 26.8
 139 13.2 10.9 16.3

Manual Integrations
 APPROVED

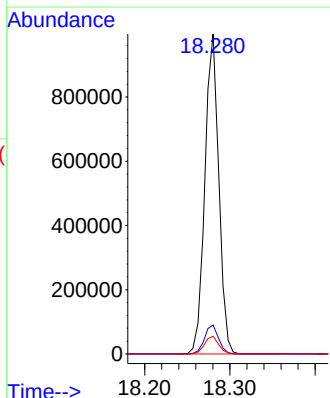
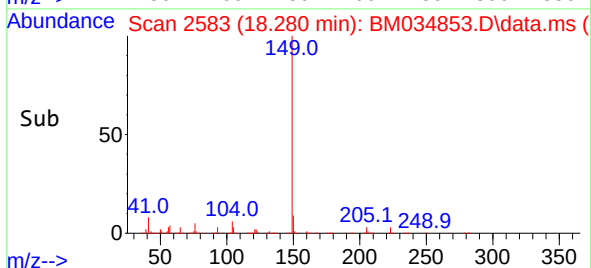
Reviewed By :Christian Giraldo 04/28/2022
 Supervised By :Jagrut Upadhyay 04/28/2022

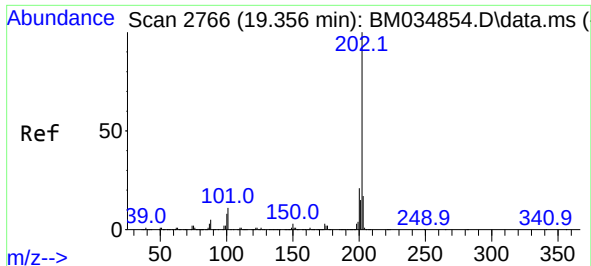


#74
 Di-n-butylphthalate
 Concen: 19.558 ng
 RT: 18.280 min Scan# 2583
 Delta R.T. 0.000 min
 Lab File: BM034853.D
 Acq: 27 Apr 2022 15:11



Tgt Ion:149 Resp: 1128705
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.5 4.3 6.5





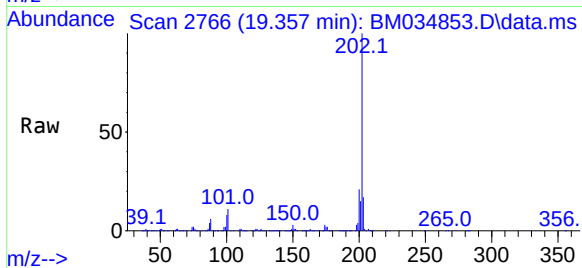
#75
Fluoranthene
Concen: 19.590 ng
RT: 19.357 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

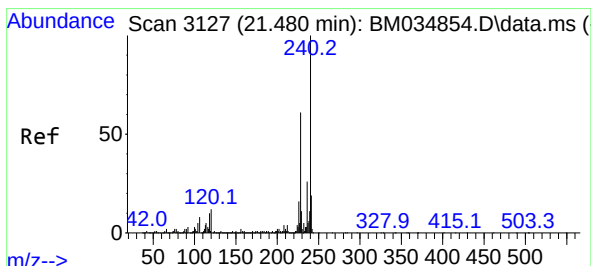
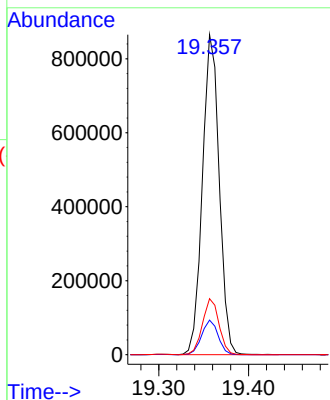
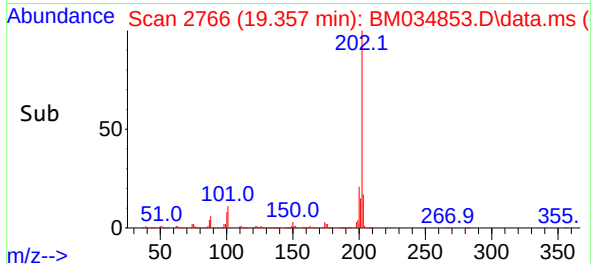


Tgt Ion:202 Resp: 112312
Ion Ratio Lower Upper
202 100
101 10.8 0.0 30.6
203 17.5 0.0 37.4

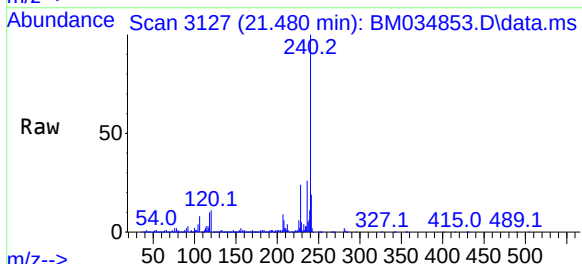
Manual Integrations

APPROVED

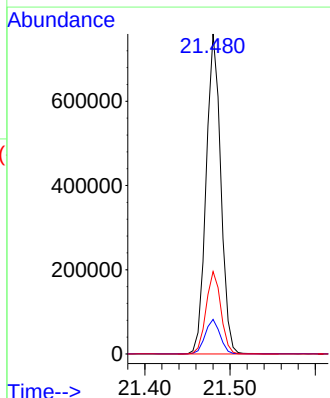
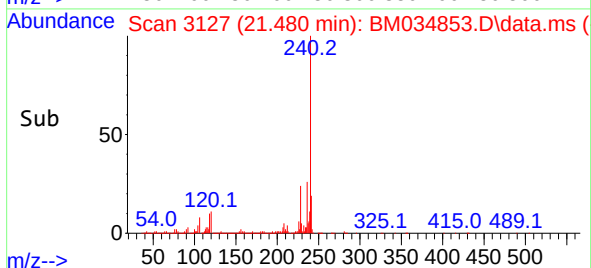
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

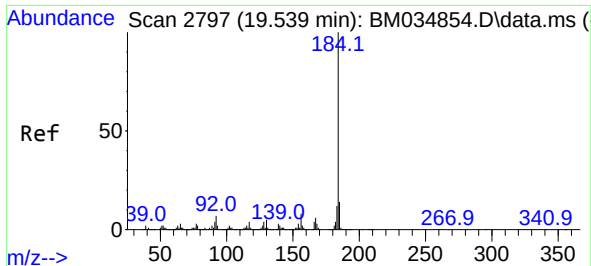


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.480 min Scan# 3127
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



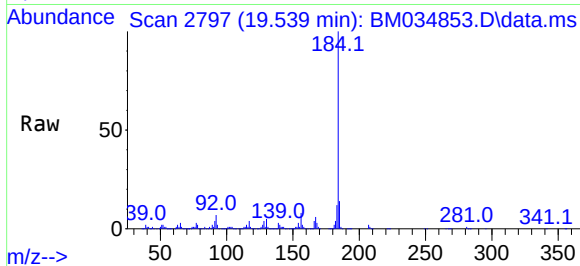
Tgt Ion:240 Resp: 906860
Ion Ratio Lower Upper
240 100
120 10.8 9.4 14.0
236 25.8 20.6 30.8





#77
Benzidine
Concen: 44.193 ng
RT: 19.539 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

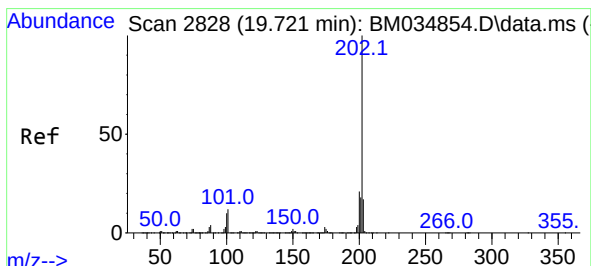
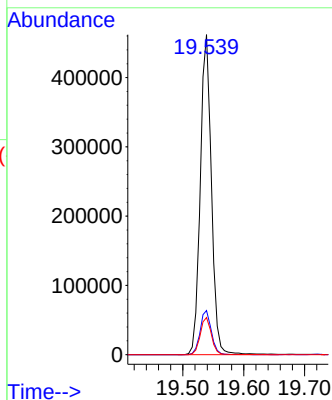
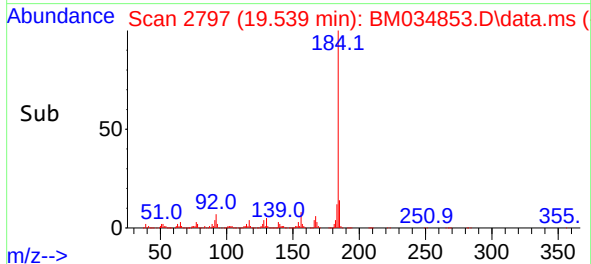
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



Tgt Ion:184 Resp: 58730
Ion Ratio Lower Upper
184 100
185 13.8 11.3 16.9
183 11.6 9.5 14.3

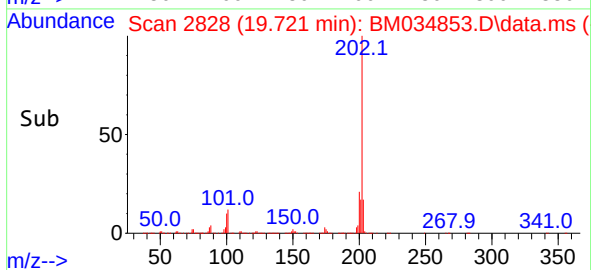
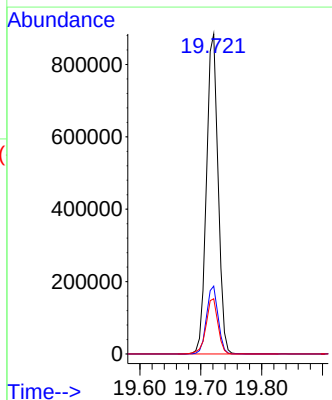
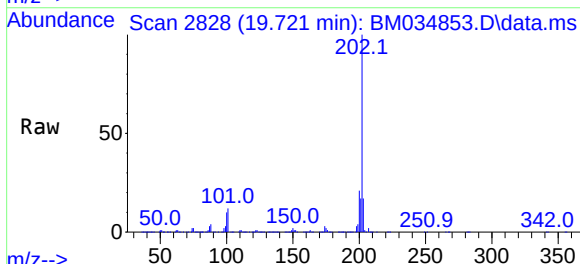
Manual Integrations
APPROVED

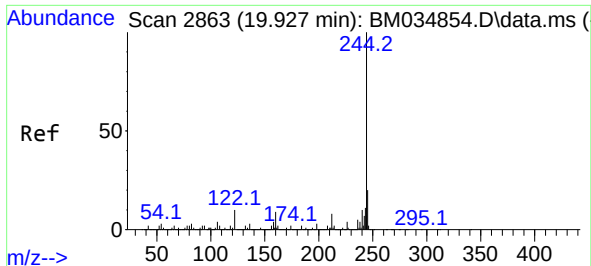
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#78
Pyrene
Concen: 18.359 ng
RT: 19.721 min Scan# 2828
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Tgt Ion:202 Resp: 1173025
Ion Ratio Lower Upper
202 100
200 21.2 16.7 25.1
203 17.3 13.9 20.9





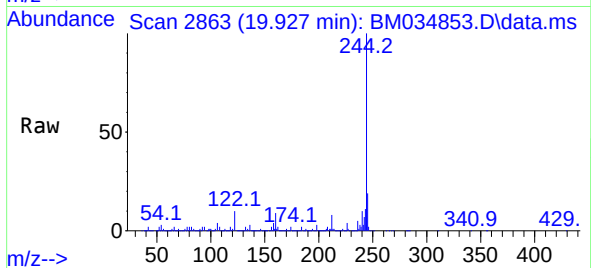
#79
 Terphenyl-d14
 Concen: 34.645 ng
 RT: 19.927 min Scan# 2863
 Delta R.T. 0.000 min
 Lab File: BM034853.D
 Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

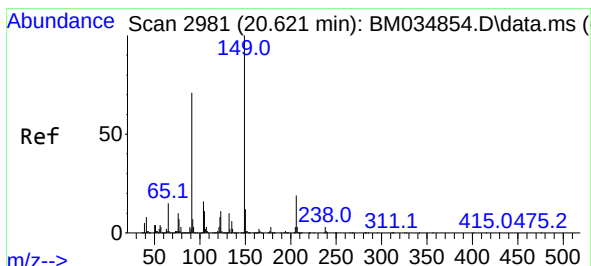
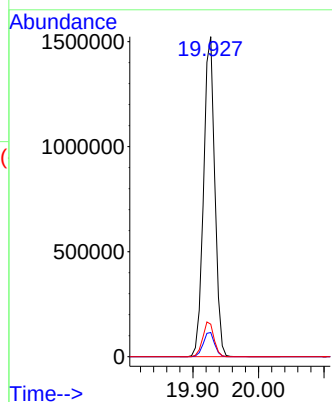
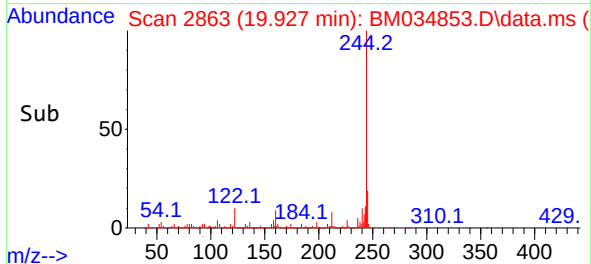


Tgt Ion:244 Resp: 180813
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.4
 122 10.1 8.3 12.5

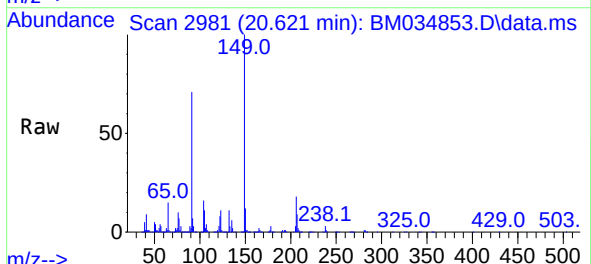
Manual Integrations

APPROVED

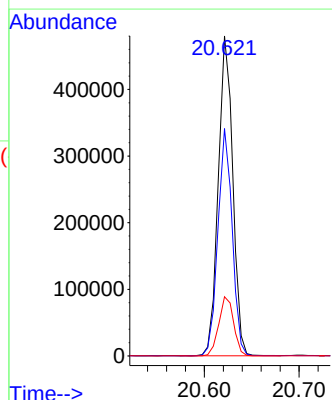
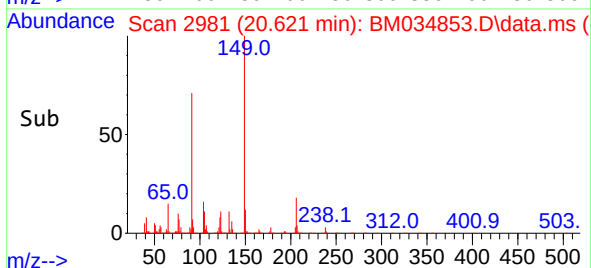
Reviewed By :Christian Giraldo 04/28/2022
 Supervised By :Jagrut Upadhyay 04/28/2022

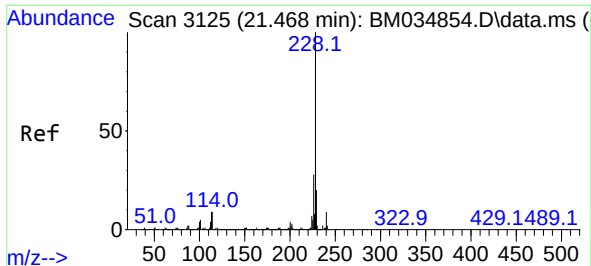


#80
 Butylbenzylphthalate
 Concen: 18.883 ng
 RT: 20.621 min Scan# 2981
 Delta R.T. 0.000 min
 Lab File: BM034853.D
 Acq: 27 Apr 2022 15:11



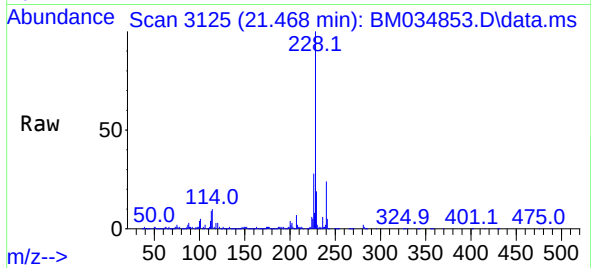
Tgt Ion:149 Resp: 510231
 Ion Ratio Lower Upper
 149 100
 91 71.0 56.6 85.0
 206 18.5 15.4 23.0





#81
Benzo(a)anthracene
Concen: 20.834 ng
RT: 21.468 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

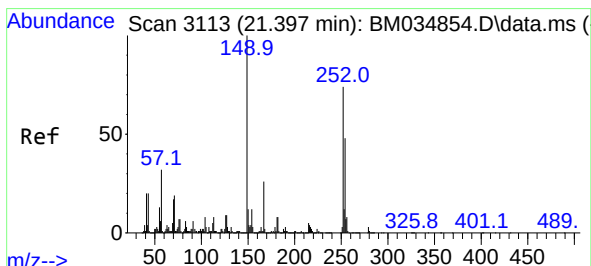
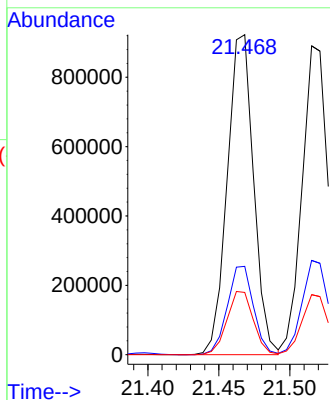
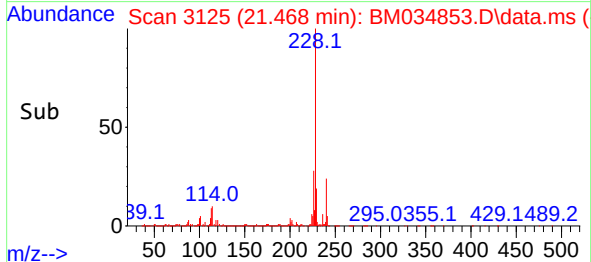
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



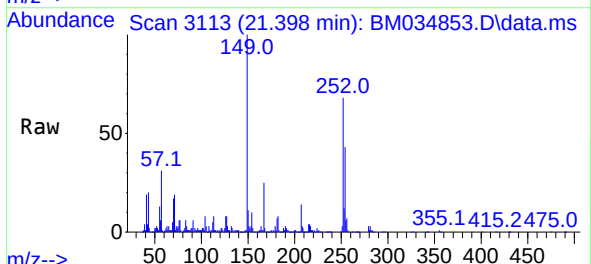
Tgt Ion:228 Resp: 119245
Ion Ratio Lower Upper
228 100
226 27.6 22.3 33.5
229 19.5 15.8 23.6

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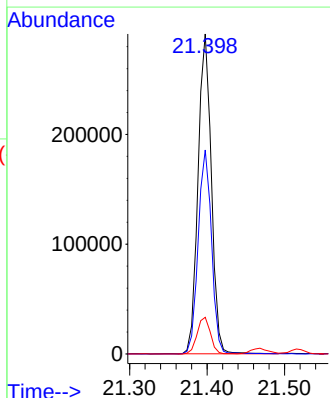
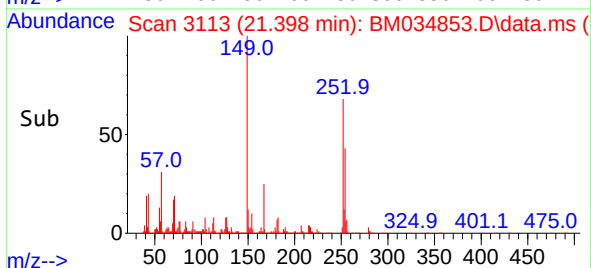
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

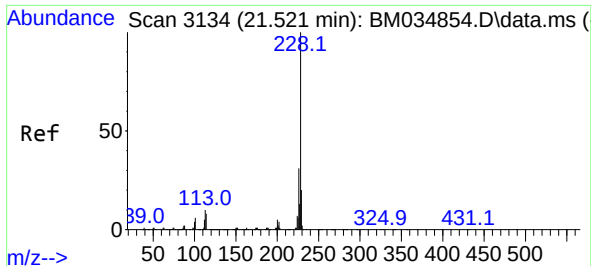


#82
3,3'-Dichlorobenzidine
Concen: 18.132 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:252 Resp: 346645
Ion Ratio Lower Upper
252 100
254 63.8 51.7 77.5
126 11.4 9.4 14.0





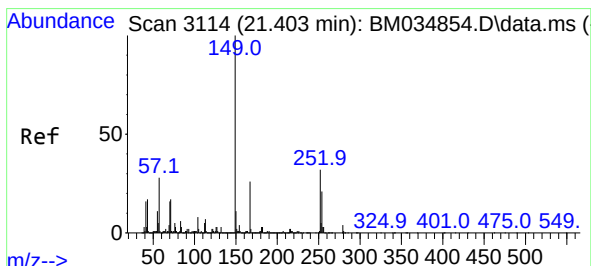
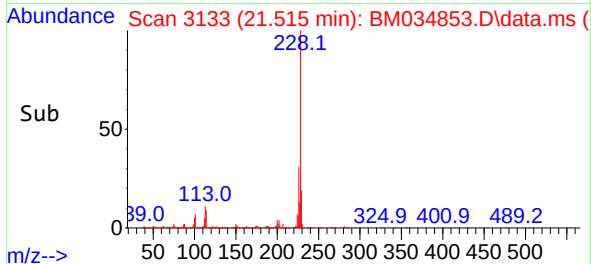
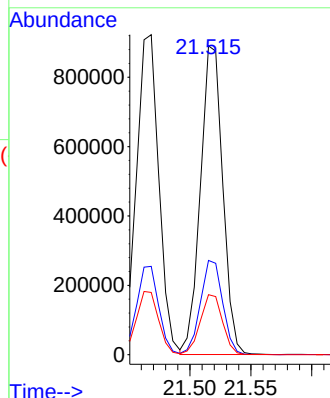
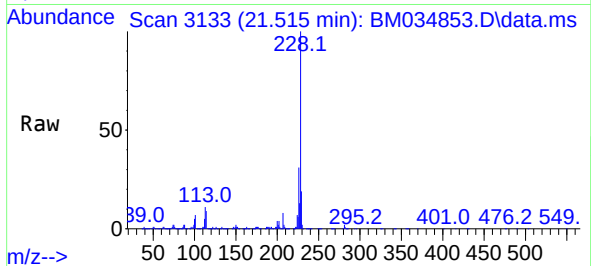
#83
Chrysene
Concen: 19.403 ng
RT: 21.515 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:228 Resp: 1134130
Ion Ratio Lower Upper
228 100
226 30.5 24.4 36.6
229 19.4 15.8 23.8

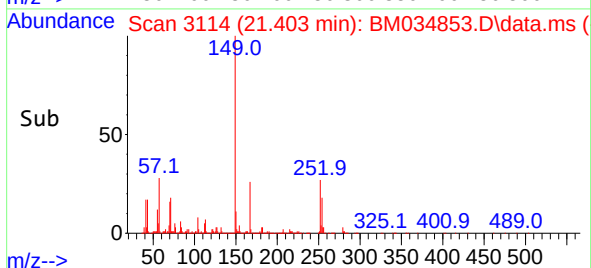
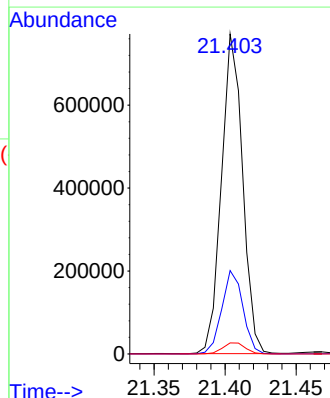
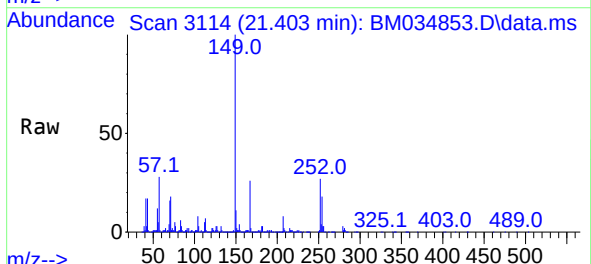
Manual Integrations
APPROVED

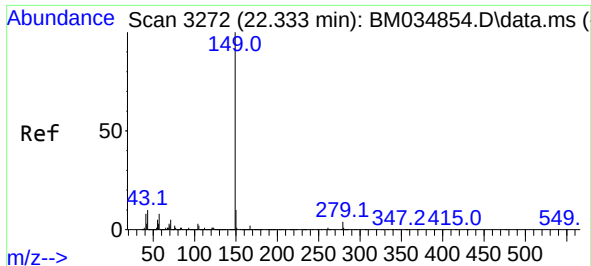
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#84
Bis(2-ethylhexyl)phthalate
Concen: 20.006 ng
RT: 21.403 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

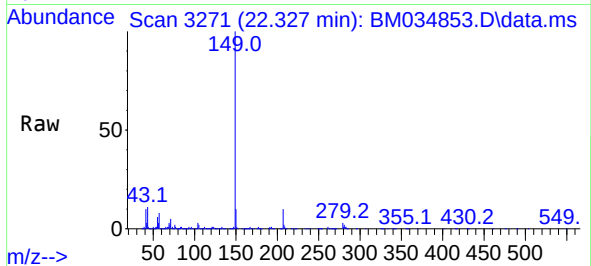
Tgt Ion:149 Resp: 798267
Ion Ratio Lower Upper
149 100
167 26.0 21.1 31.7
279 3.4 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 20.508 ng
RT: 22.327 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

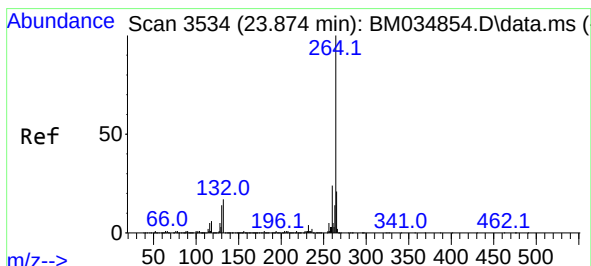
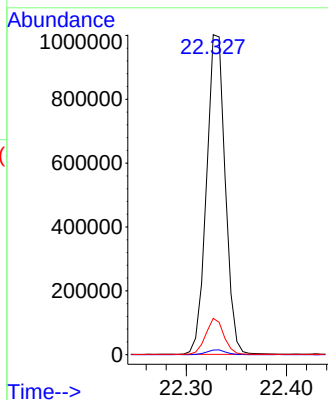
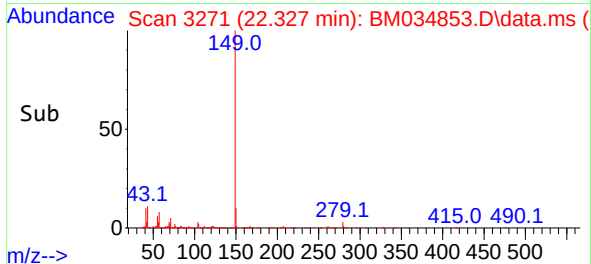
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



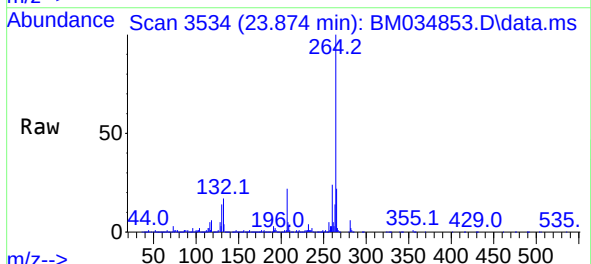
Tgt Ion:149 Resp: 129892
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.0 8.6 12.8

Manual Integrations
APPROVED

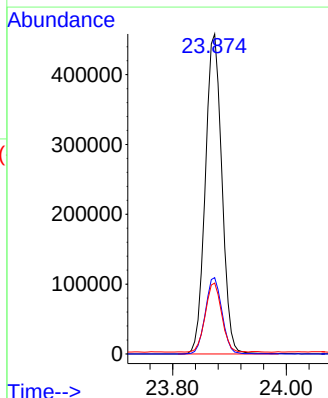
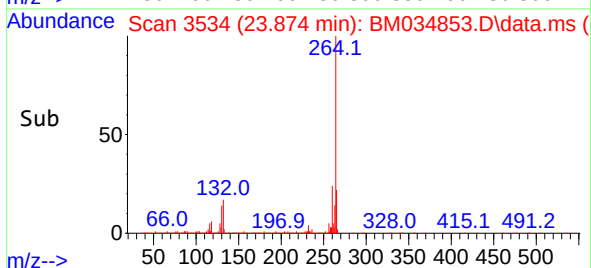
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

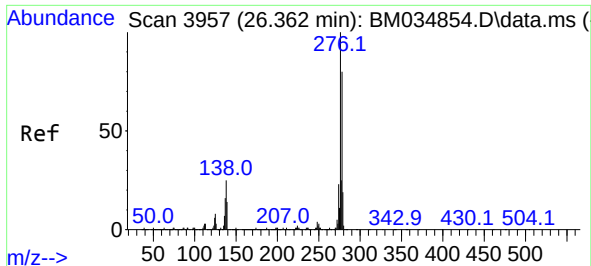


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.874 min Scan# 3534
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



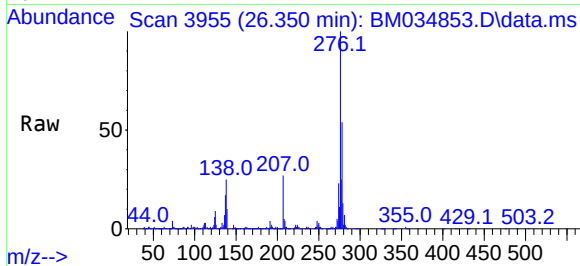
Tgt Ion:264 Resp: 923373
Ion Ratio Lower Upper
264 100
260 23.8 18.9 28.3
265 22.2 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 23.132 ng
RT: 26.350 min Scan# 3955
Delta R.T. -0.011 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

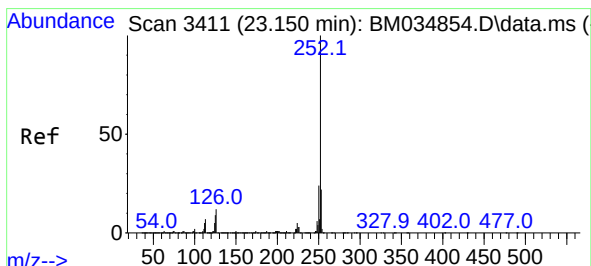
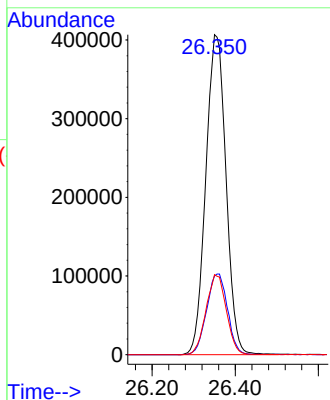
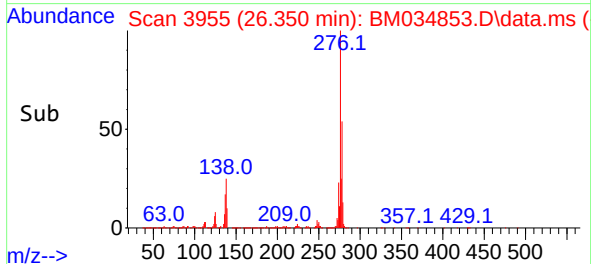
Instrument :
BNA_M
ClientSampleId :
SSTDICC020



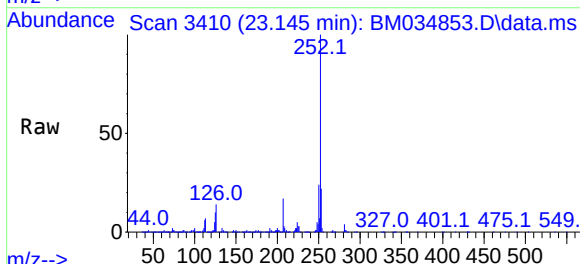
Tgt Ion:276 Resp: 1374008
Ion Ratio Lower Upper
276 100
138 26.1 20.2 30.4
277 25.1 20.2 30.2

Manual Integrations
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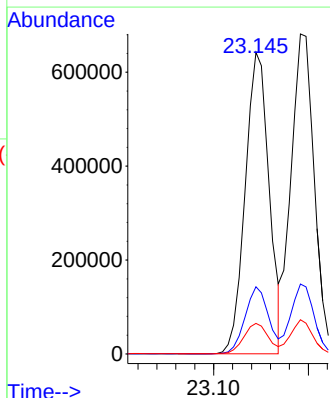
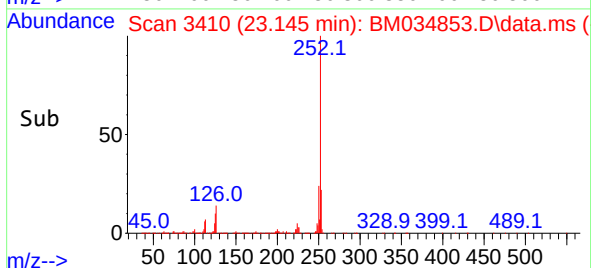
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022

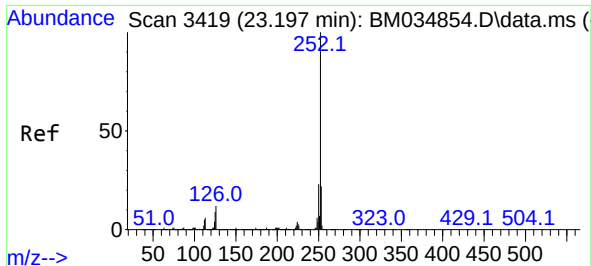


#88
Benzo(b)fluoranthene
Concen: 20.376 ng
RT: 23.145 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:252 Resp: 1125074
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 10.1 7.6 11.4





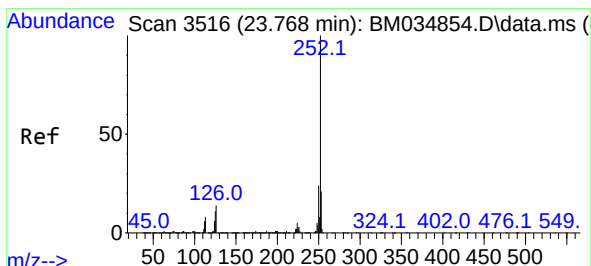
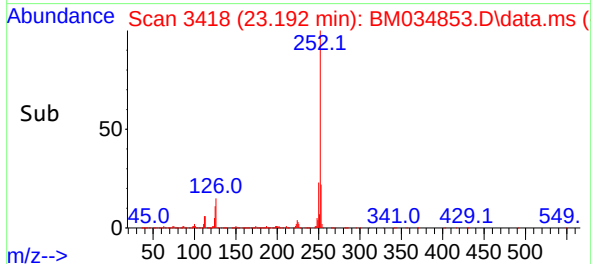
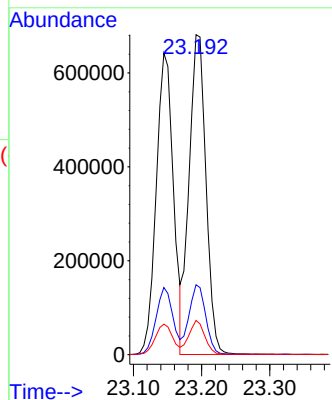
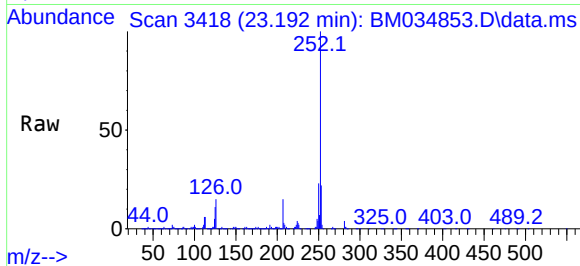
#89
Benzo(k)fluoranthene
Concen: 19.909 ng
RT: 23.192 min Scan# 3419
Delta R.T. -0.006 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :
BNA_M
ClientSampleId :
SSTDICC020

Tgt Ion:252 Resp: 116452
Ion Ratio Lower Upper
252 100
253 21.8 17.5 26.3
125 10.7 7.6 11.4

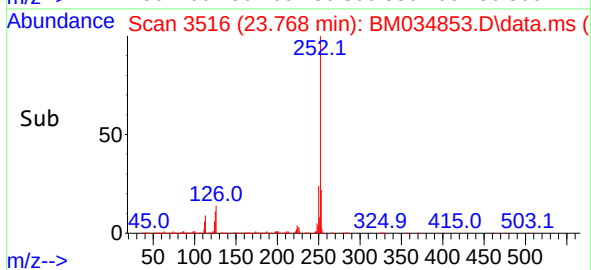
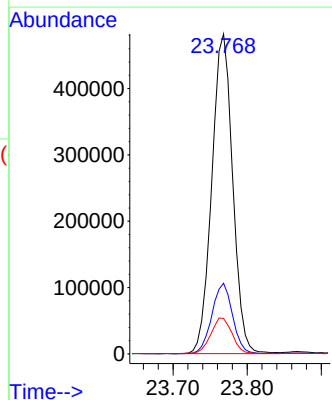
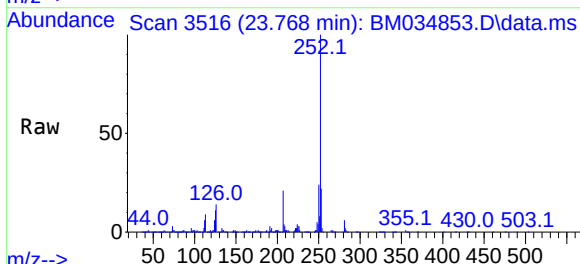
Manual Integrations
APPROVED

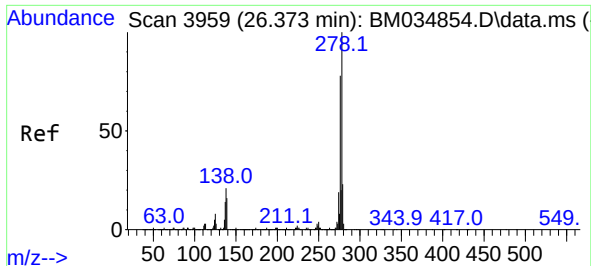
Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#90
Benzo(a)pyrene
Concen: 20.131 ng
RT: 23.768 min Scan# 3516
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Tgt Ion:252 Resp: 942299
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 11.1 8.7 13.1





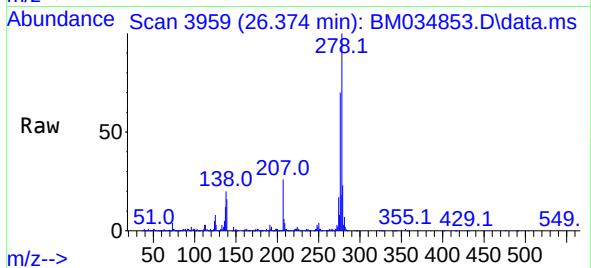
#91
Dibenzo(a,h)anthracene
Concen: 23.793 ng
RT: 26.374 min Scan# 3959
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

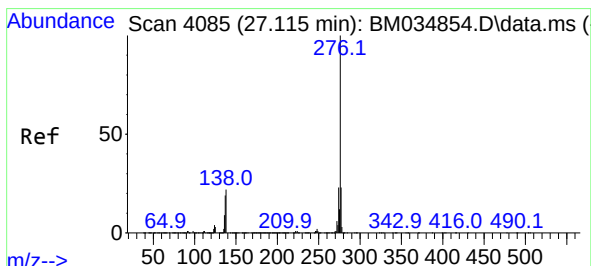
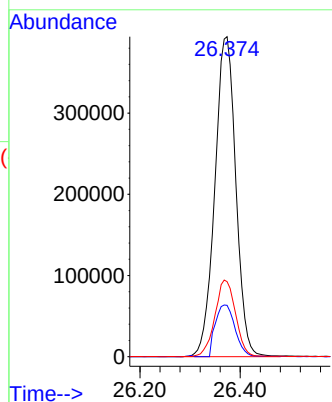
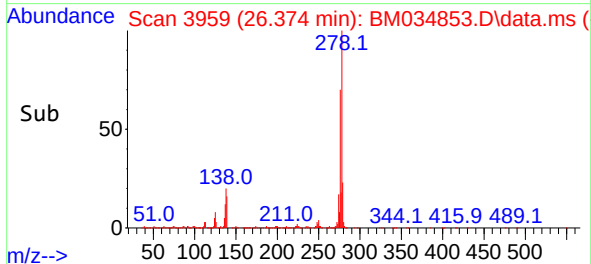


Tgt Ion:278 Resp: 1145979
Ion Ratio Lower Upper
278 100
139 16.0 12.9 19.3
279 23.5 18.7 28.1

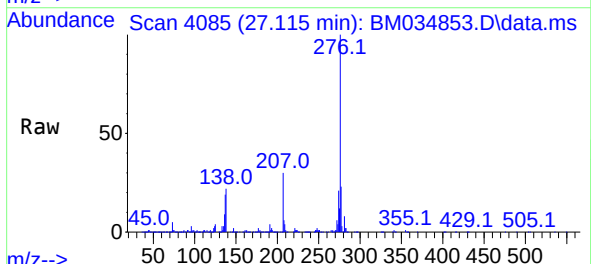
Manual Integrations

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Reviewed By :Christian Giraldo 04/28/2022
Supervised By :Jagrut Upadhyay 04/28/2022



#92
Benzo(g,h,i)perylene
Concen: 22.169 ng
RT: 27.115 min Scan# 4085
Delta R.T. 0.000 min
Lab File: BM034853.D
Acq: 27 Apr 2022 15:11



Tgt Ion:276 Resp: 1105171
Ion Ratio Lower Upper
276 100
277 23.2 18.7 28.1
138 21.9 17.6 26.4

