

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122121\
 Data File : BM033555.D
 Acq On : 21 Dec 2021 14:46
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/31/2021
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 21 15:50:55 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM122121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 21 14:01:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.907	152	38581	20.000	ng	0.00
21) Naphthalene-d8	10.719	136	158886	20.000	ng	0.00
39) Acenaphthene-d10	14.560	164	118360	20.000	ng	0.00
64) Phenanthrene-d10	17.307	188	247330	20.000	ng	0.00
76) Chrysene-d12	21.489	240	203280	20.000	ng	0.00
86) Perylene-d12	23.883	264	199477	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.472	112	300536	134.415	ng	0.00
7) Phenol-d6	7.090	99	434475	144.799	ng	0.01
23) Nitrobenzene-d5	9.089	82	547524	147.964	ng	0.00
42) 2,4,6-Tribromophenol	16.054	330	200061	150.261	ng	0.00
45) 2-Fluorobiphenyl	13.183	172	1174480	137.265	ng	0.00
79) Terphenyl-d14	19.930	244	1694643	131.244	ng	0.00
Target Compounds						
3) Pyridine	3.766	79	164020m	68.864	ng	Qvalue
4) n-Nitrosodimethylamine	3.678	42	117086	69.111	ng	# 88
6) Aniline	7.248	93	243639	71.098	ng	96
8) 2-Chlorophenol	7.478	128	168648	69.579	ng	97
10) Phenol	7.113	94	219474	72.402	ng	86
11) bis(2-Chloroethyl)ether	7.343	93	160829	67.334	ng	99
12) 1,3-Dichlorobenzene	7.795	146	187596m	63.707	ng	
13) 1,4-Dichlorobenzene	7.948	146	195593	64.724	ng	98
14) 1,2-Dichlorobenzene	8.266	146	193223	65.179	ng	99
15) Benzyl Alcohol	8.166	79	215336	79.623	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.448	45	280524	66.053	ng	99
17) 2-Methylphenol	8.366	107	158796	73.712	ng	94
18) Hexachloroethane	8.989	117	81761	64.934	ng	98
19) n-Nitroso-di-n-propyla...	8.737	70	170991	72.282	ng	94
20) 3+4-Methylphenols	8.701	107	221998	77.252	ng	94
22) Acetophenone	8.748	105	311690	72.457	ng	# 93
24) Nitrobenzene	9.131	77	257707	70.901	ng	96
25) Isophorone	9.660	82	433316	72.327	ng	98
26) 2-Nitrophenol	9.837	139	106745	84.080	ng	# 91
27) 2,4-Dimethylphenol	9.901	122	151550	72.636	ng	95
28) bis(2-Chloroethoxy)met...	10.136	93	245104	74.483	ng	97
29) 2,4-Dichlorophenol	10.372	162	185459	77.932	ng	99
30) 1,2,4-Trichlorobenzene	10.584	180	208269	69.020	ng	98
31) Naphthalene	10.772	128	595029	69.133	ng	100
32) Benzoic acid	10.107	122	144011	110.401	ng	98
33) 4-Chloroaniline	10.895	127	243653	87.503	ng	99
34) Hexachlorobutadiene	11.048	225	137880	65.537	ng	98
35) Caprolactam	11.725	113	39802	84.662	ng	95
36) 4-Chloro-3-methylphenol	12.019	107	238077	77.944	ng	96
37) 2-Methylnaphthalene	12.383	142	438415	73.635	ng	96
38) 1-Methylnaphthalene	12.601	142	428413	72.138	ng	99
40) 1,2,4,5-Tetrachloroben...	12.748	216	235473	69.062	ng	98
41) Hexachlorocyclopentadiene	12.725	237	136540	92.602	ng	99
43) 2,4,6-Trichlorophenol	12.995	196	171889	75.392	ng	96
44) 2,4,5-Trichlorophenol	13.066	196	183631	75.471	ng	97
46) 1,1'-Biphenyl	13.395	154	605616	69.100	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
47) 2-Chloronaphthalene	13.436	162	474747	70.074	ng	98
48) 2-Nitroaniline	13.654	65	195649	84.766	ng	96
49) Acenaphthylene	14.283	152	753860	70.233	ng	97
50) Dimethylphthalate	14.030	163	628163	70.067	ng	99
51) 2,6-Dinitrotoluene	14.148	165	129302	76.314	ng	# 79
52) Acenaphthene	14.624	154	453163	69.516	ng	99
53) 3-Nitroaniline	14.483	138	134536	84.662	ng	95
54) 2,4-Dinitrophenol	14.683	184	92009	124.543	ng	# 82
55) Dibenzofuran	14.960	168	767853	69.505	ng	94
56) 4-Nitrophenol	14.795	139	111128	99.236	ng	# 84
57) 2,4-Dinitrotoluene	14.936	165	183336	79.121	ng	95
58) Fluorene	15.607	166	622132	70.171	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.189	232	162895	73.585	ng	95
60) Diethylphthalate	15.389	149	670568	69.556	ng	99
61) 4-Chlorophenyl-phenyle...	15.601	204	324692	70.541	ng	93
62) 4-Nitroaniline	15.648	138	142483m	98.779	ng	
63) Azobenzene	15.895	77	749821	69.328	ng	95
65) 4,6-Dinitro-2-methylph...	15.695	198	123748	98.384	ng	96
66) n-Nitrosodiphenylamine	15.824	169	534539	72.801	ng	98
67) 4-Bromophenyl-phenylether	16.495	248	190022	70.415	ng	# 91
68) Hexachlorobenzene	16.607	284	202804	69.988	ng	97
70) Pentachlorophenol	16.954	266	131957	81.125	ng	97
71) Phenanthrene	17.348	178	945128	68.659	ng	99
72) Anthracene	17.442	178	944374	70.175	ng	99
73) Carbazole	17.718	167	888894	74.813	ng	98
74) Di-n-butylphthalate	18.271	149	1114193	67.456	ng	98
75) Fluoranthene	19.365	202	1044511	65.962	ng	98
78) Pyrene	19.724	202	1061861	66.205	ng	98
80) Butylbenzylphthalate	20.624	149	478477	66.657	ng	98
81) Benzo(a)anthracene	21.471	228	960242	70.479	ng	99
82) 3,3'-Dichlorobenzidine	21.406	252	413080	77.328	ng	99
83) Chrysene	21.524	228	919558	70.098	ng	100
84) Bis(2-ethylhexyl)phtha...	21.395	149	663409	63.055	ng	98
85) Di-n-octyl phthalate	22.318	149	1097166	64.151	ng	100
87) Indeno(1,2,3-cd)pyrene	26.388	276	985448	107.151	ng	# 94
88) Benzo(b)fluoranthene	23.153	252	864441	67.581	ng	97
89) Benzo(k)fluoranthene	23.206	252	894333	69.123	ng	# 97
90) Benzo(a)pyrene	23.783	252	742344	77.552	ng	98
91) Dibenzo(a,h)anthracene	26.400	278	837113	121.352	ng	95
92) Benzo(g,h,i)perylene	27.147	276	825260	93.032	ng	95

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

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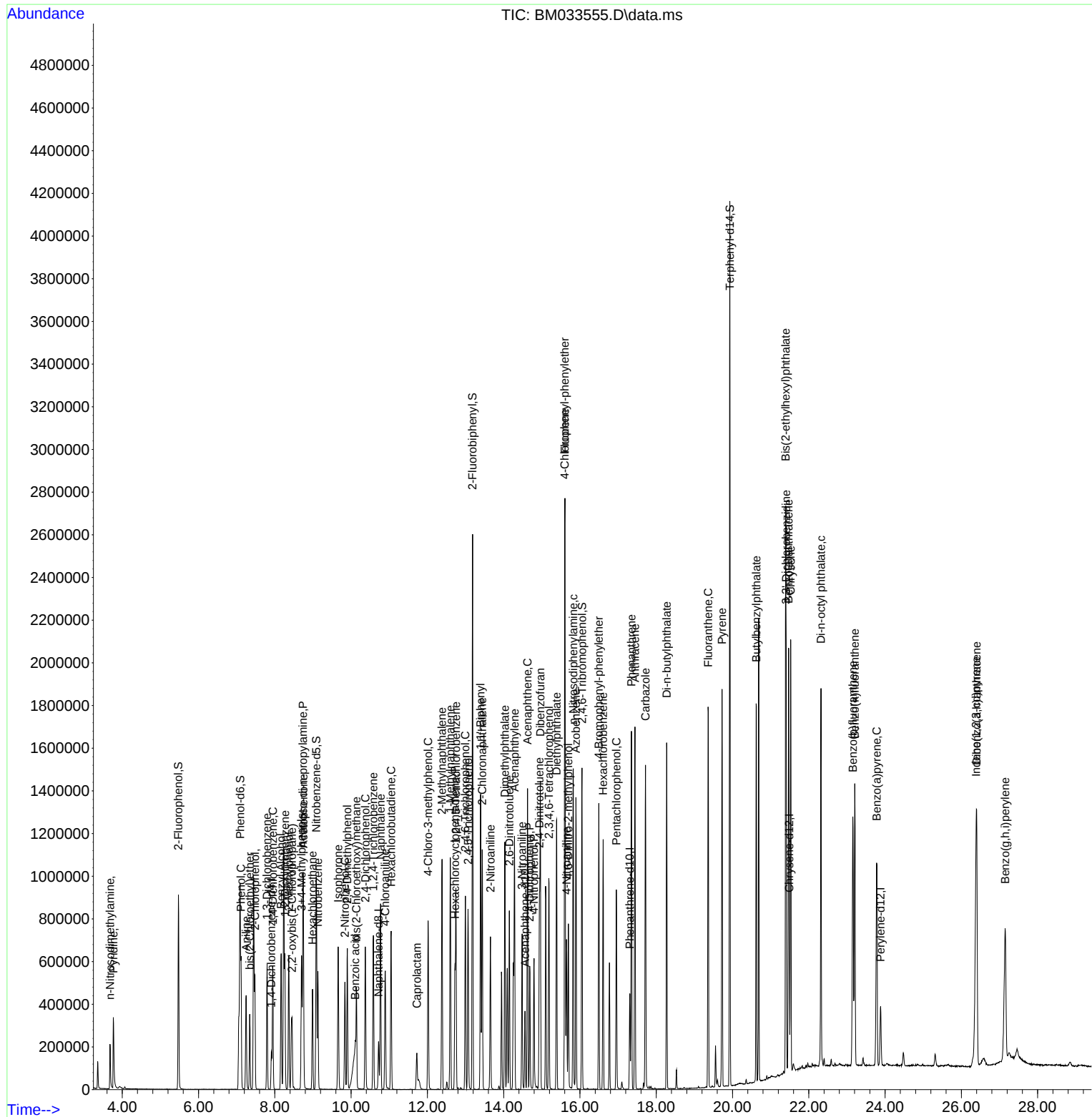
Quant Time: Dec 21 15:50:55 2021

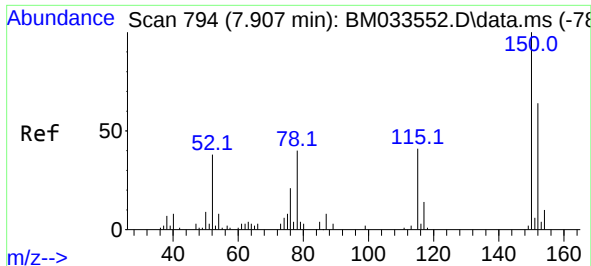
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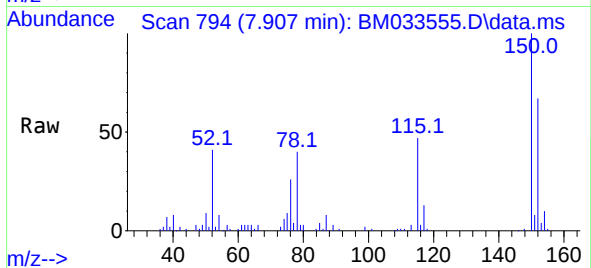
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.907 min Scan# 794
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

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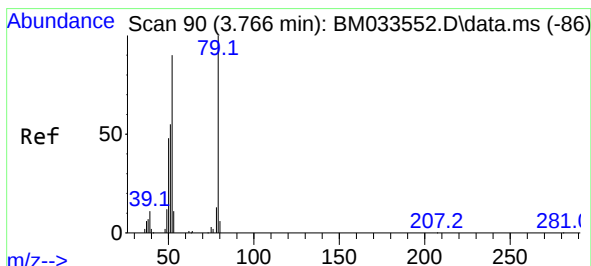
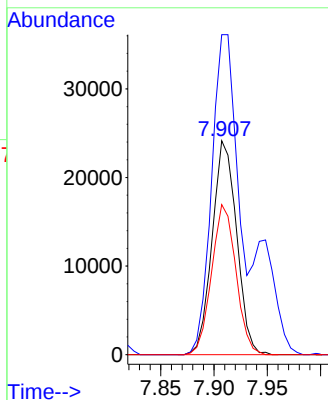
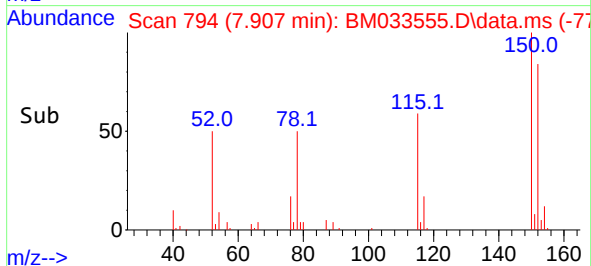


Tgt Ion:152 Resp: 3858
Ion Ratio Lower Upper
152 100
150 149.5 128.9 193.3
115 70.2 53.0 79.6

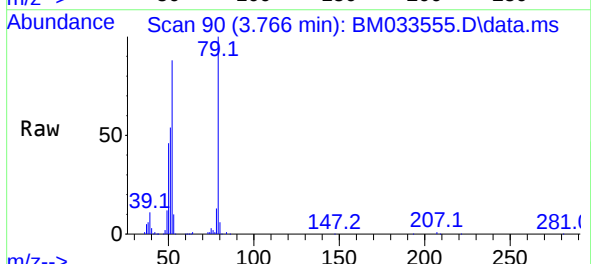
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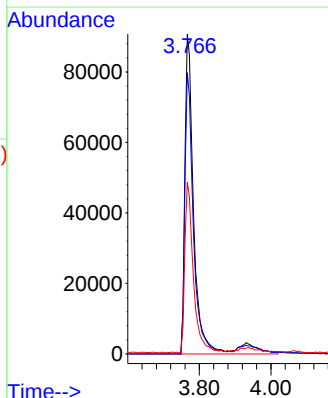
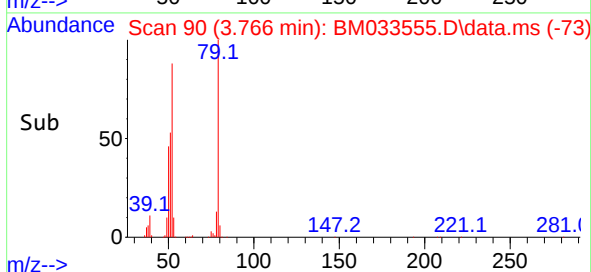
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



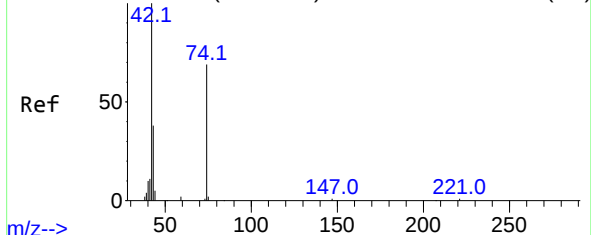
#3
Pyridine
Concen: 68.864 ng m
RT: 3.766 min Scan# 90
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



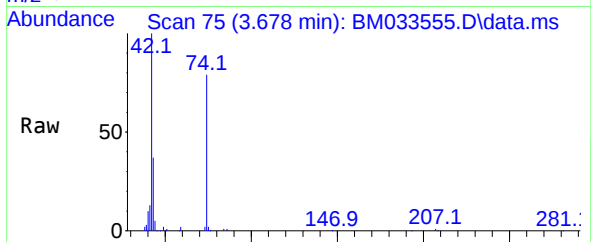
Tgt Ion: 79 Resp: 164020
Ion Ratio Lower Upper
79 100
52 87.9 65.4 98.2
51 53.7 34.8 52.2#



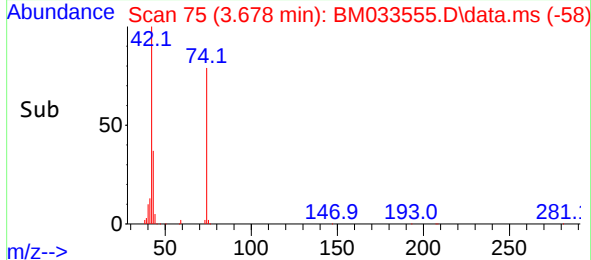
Abundance Scan 75 (3.678 min): BM033552.D\data.ms (-70)



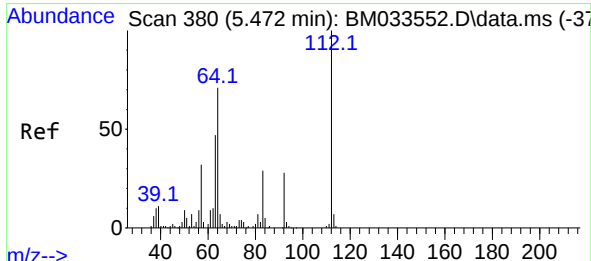
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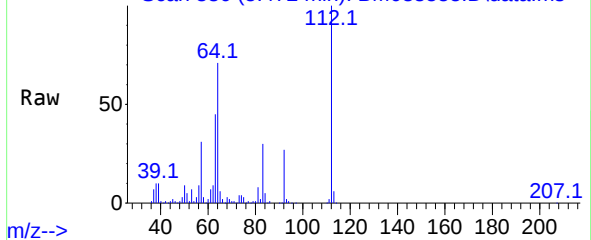
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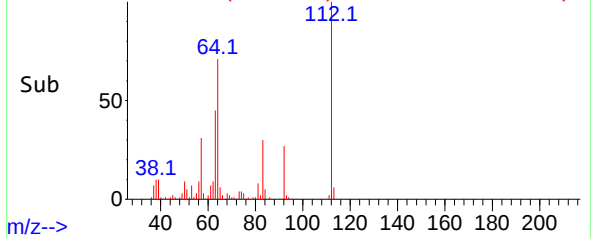
m/z-->



m/z-->



m/z-->



m/z-->

#4
n-Nitrosodimethylamine
Concen: 69.111 ng
RT: 3.678 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion: 42 Resp: 117080
Ion Ratio Lower Upper
42 100
74 79.2 72.5 108.7
44 4.9 5.4 8.2

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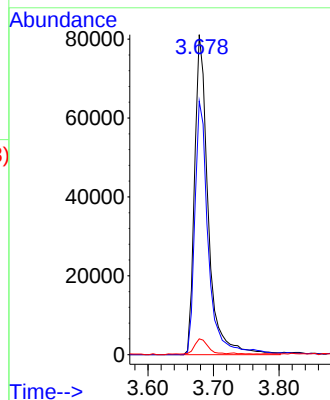
SSTDICC080

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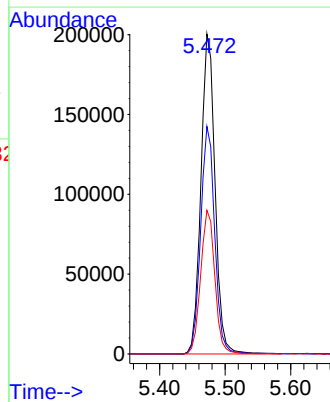
Reviewed By :Yogesh Patel 12/31/2021

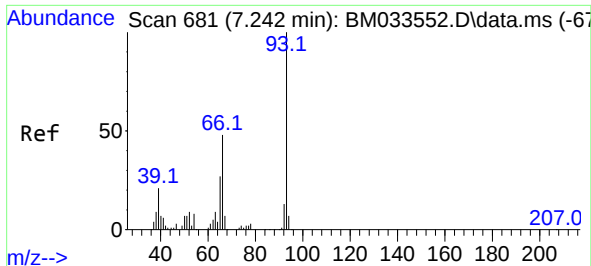
Supervised By :mohammad ahmed 12/31/2021



#5
2-Fluorophenol
Concen: 134.415 ng
RT: 5.472 min Scan# 380
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

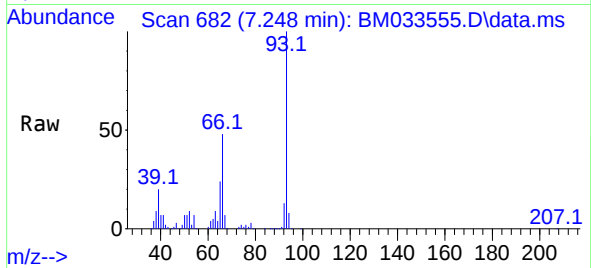
Tgt Ion:112 Resp: 300536
Ion Ratio Lower Upper
112 100
64 71.1 55.5 83.3
63 44.9 31.3 46.9





#6
Aniline
Concen: 71.098 ng
RT: 7.248 min Scan# 681
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

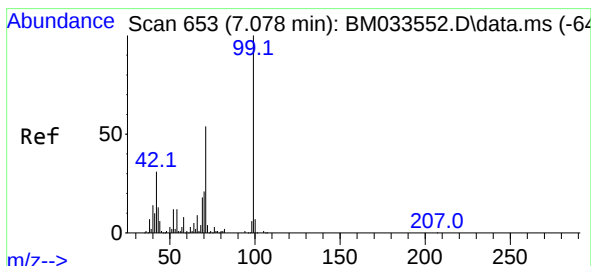
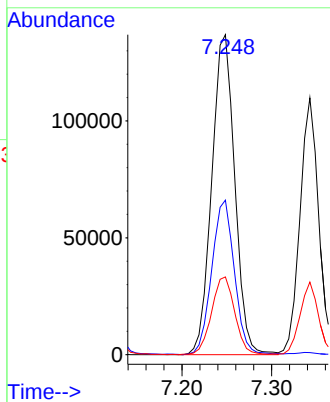
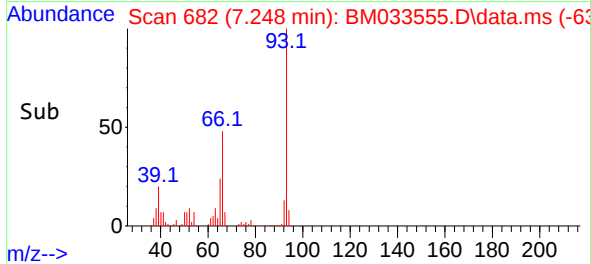
Instrument :
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Tgt Ion: 93 Resp: 243639
Ion Ratio Lower Upper
93 100
66 48.3 36.0 54.0
65 24.3 18.2 27.4

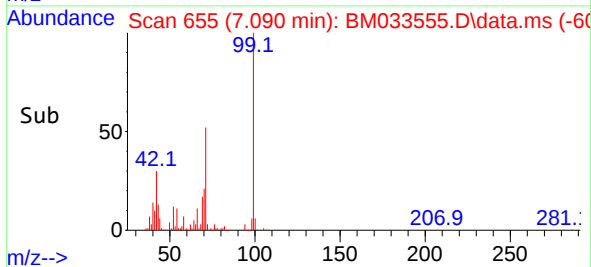
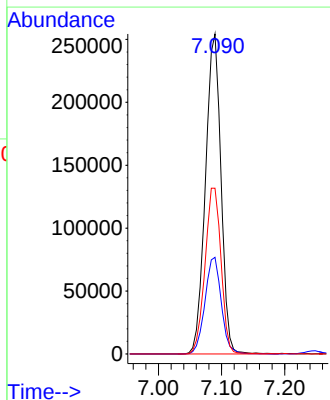
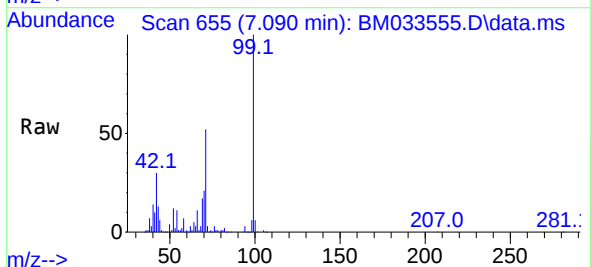
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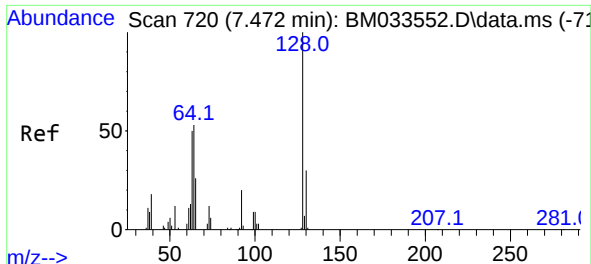
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#7
Phenol-d6
Concen: 144.799 ng
RT: 7.090 min Scan# 655
Delta R.T. 0.012 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

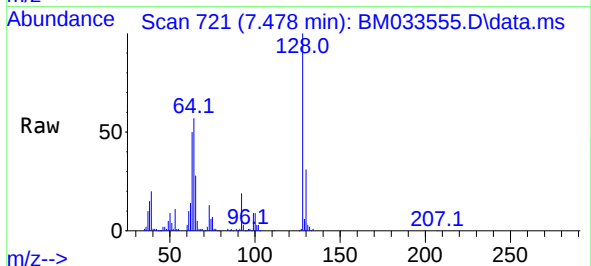
Tgt Ion: 99 Resp: 434475
Ion Ratio Lower Upper
99 100
42 30.2 20.3 30.5
71 51.8 34.5 51.7#





#8
2-Chlorophenol
Concen: 69.579 ng
RT: 7.478 min Scan# 71
Delta R.T. 0.006 min
Lab File: BM033555.D
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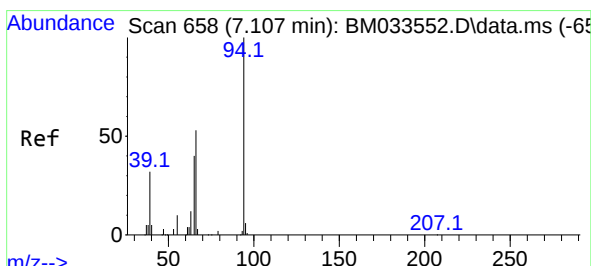
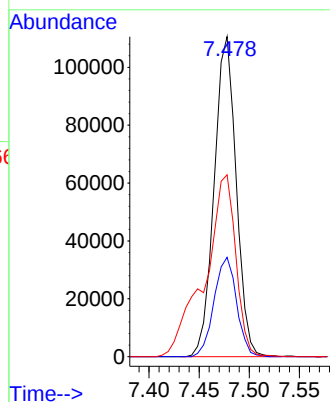
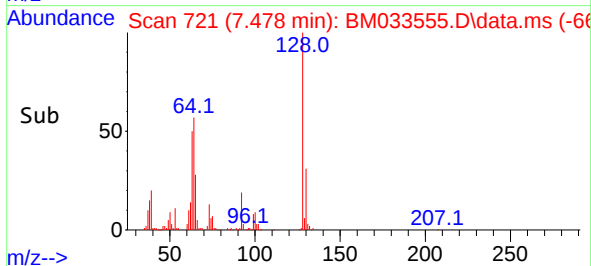
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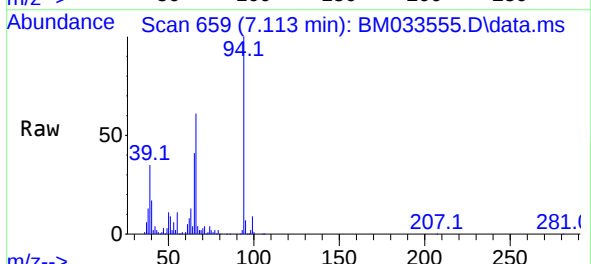
Tgt Ion:128 Resp: 16864
Ion Ratio Lower Upper
128 100
130 31.1 10.9 50.9
64 56.8 40.6 80.6

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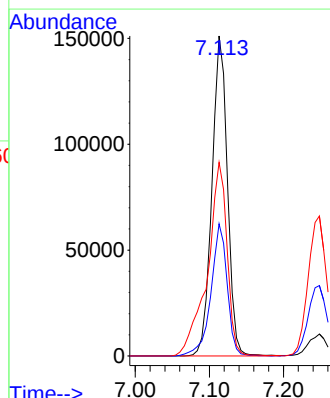
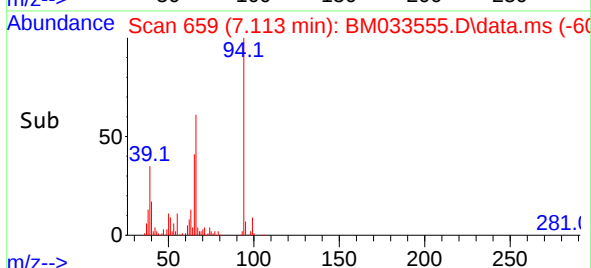
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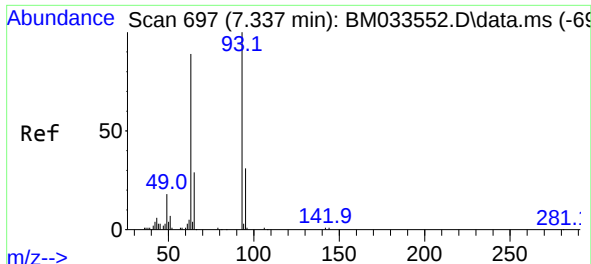


#10
Phenol
Concen: 72.402 ng
RT: 7.113 min Scan# 659
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion: 94 Resp: 219474
Ion Ratio Lower Upper
94 100
65 41.3 15.5 55.5
66 60.5 28.5 68.5





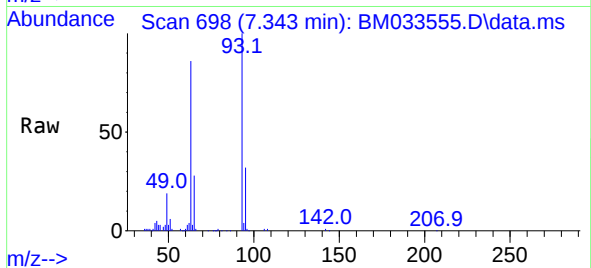
#11
bis(2-Chloroethyl)ether
Concen: 67.334 ng
RT: 7.343 min Scan# 697
Delta R.T. 0.006 min
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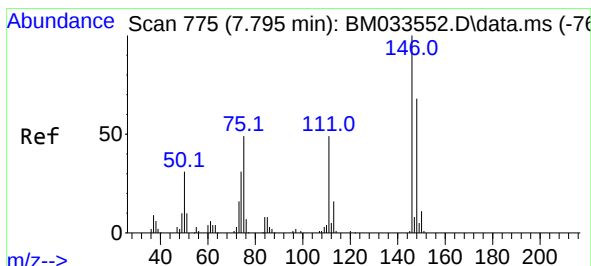
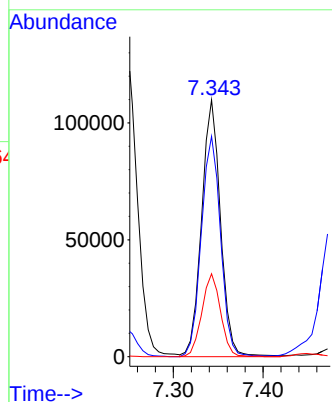


Tgt Ion: 93 Resp: 160829
Ion Ratio Lower Upper
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95 32.3 11.6 51.6

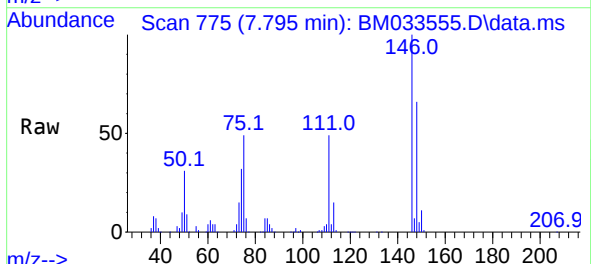
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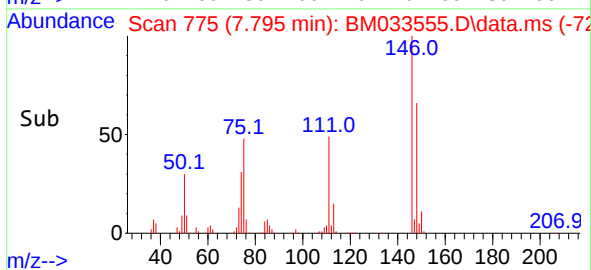
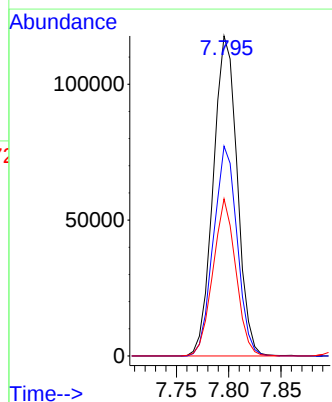
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

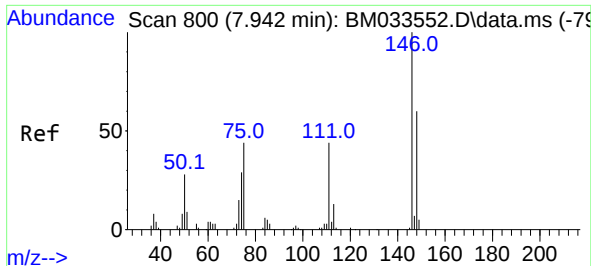


#12
1,3-Dichlorobenzene
Concen: 63.707 ng m
RT: 7.795 min Scan# 775
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



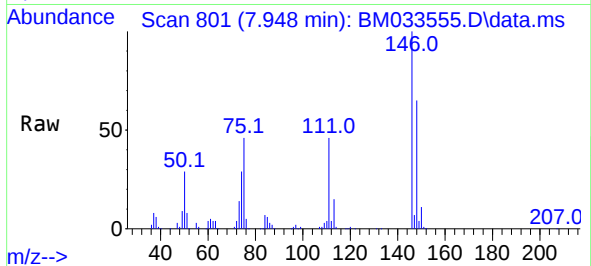
Tgt Ion:146 Resp: 187596
Ion Ratio Lower Upper
146 100
148 65.6 52.1 78.1
75 49.1 32.0 48.0#





#13
1,4-Dichlorobenzene
Concen: 64.724 ng
RT: 7.948 min Scan# 800
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

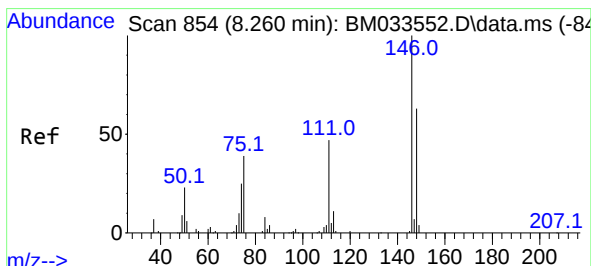
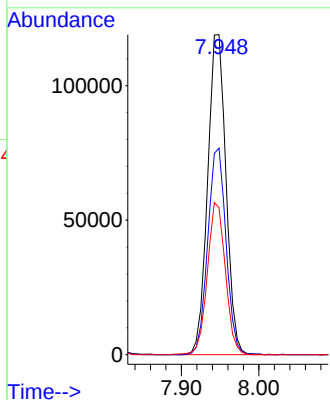
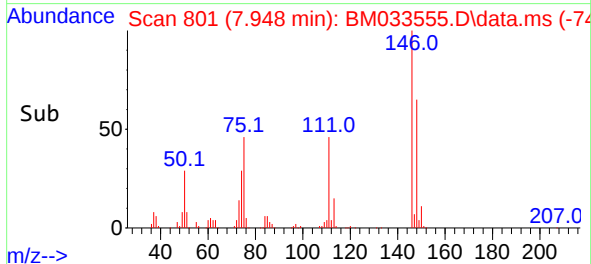
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



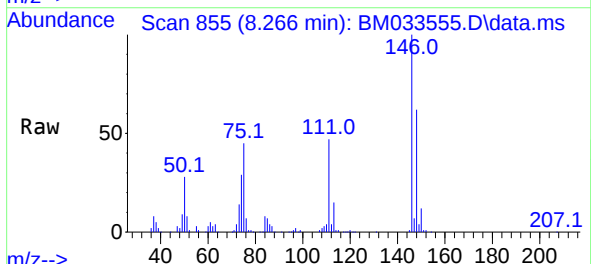
Tgt Ion:146 Resp: 19559
Ion Ratio Lower Upper
146 100
148 64.6 53.4 80.0
111 45.9 36.6 55.0

Manual Integrations
APPROVED

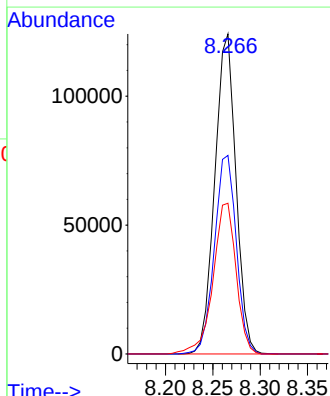
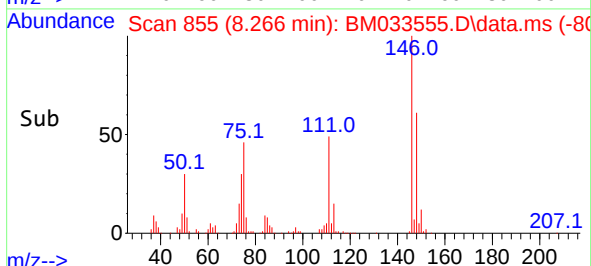
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

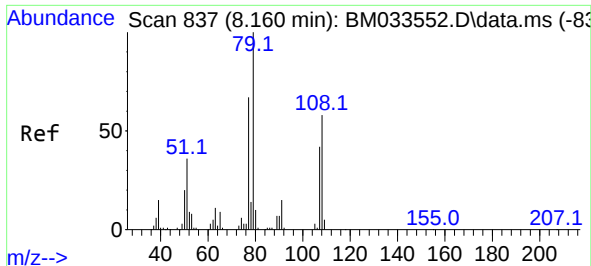


#14
1,2-Dichlorobenzene
Concen: 65.179 ng
RT: 8.266 min Scan# 855
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



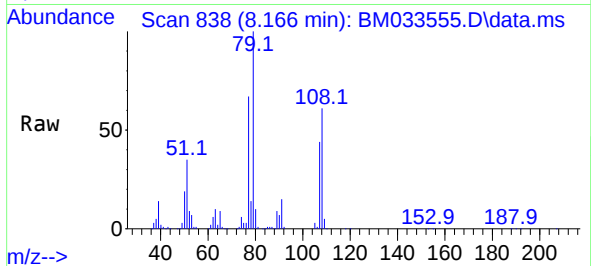
Tgt Ion:146 Resp: 193223
Ion Ratio Lower Upper
146 100
148 62.1 50.9 76.3
111 47.1 37.8 56.8





#15
Benzyl Alcohol
Concen: 79.623 ng
RT: 8.166 min Scan# 837
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

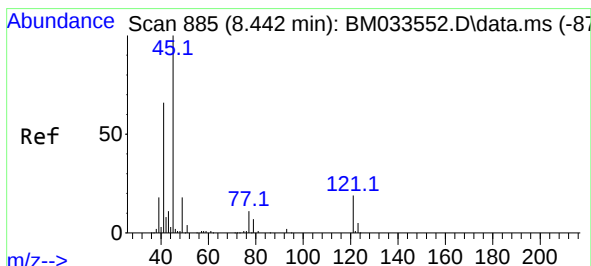
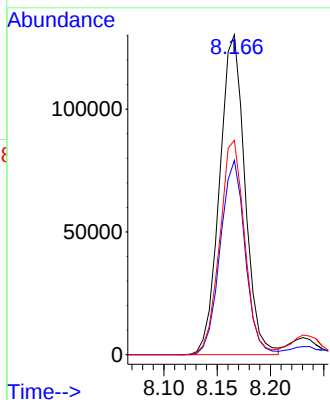
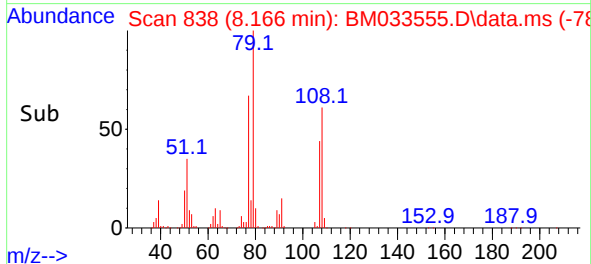
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



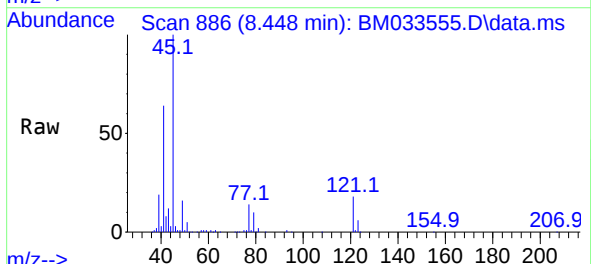
Tgt Ion: 79 Resp: 215330
Ion Ratio Lower Upper
79 100
108 60.7 51.1 76.7
77 67.0 53.8 80.8

Manual Integrations
APPROVED

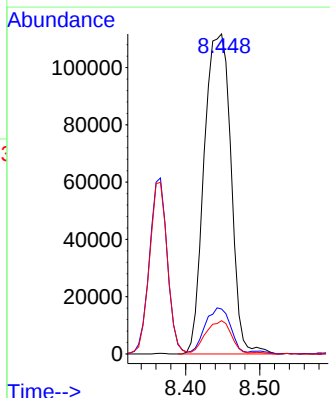
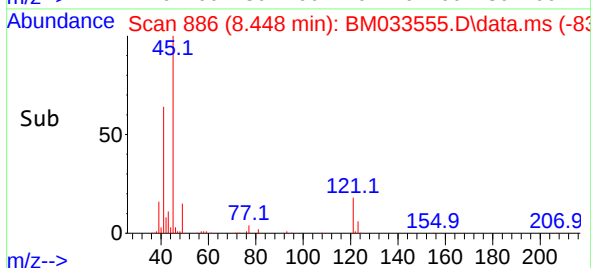
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

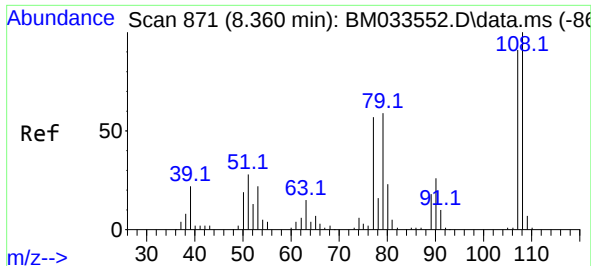


#16
2,2'-oxybis(1-Chloropropane)
Concen: 66.053 ng
RT: 8.448 min Scan# 886
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion: 45 Resp: 280524
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.7
79 10.4 0.0 30.0





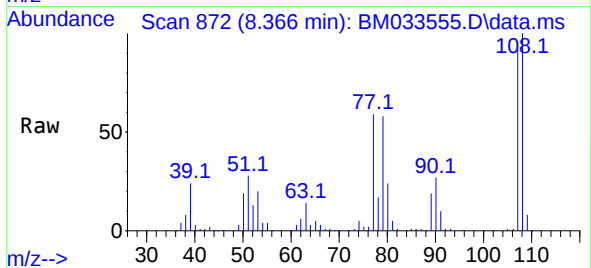
#17
2-Methylphenol
Concen: 73.712 ng
RT: 8.366 min Scan# 81
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

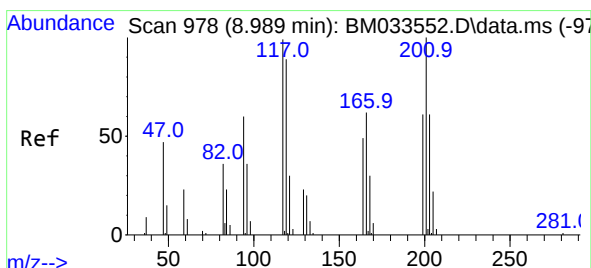
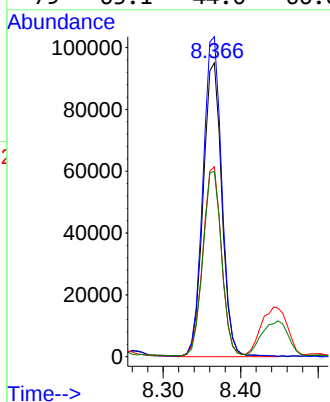
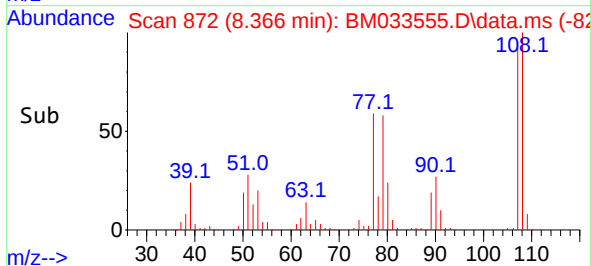


Tgt Ion:107 Resp: 158790
Ion Ratio Lower Upper
107 100
108 108.9 89.2 133.8
77 64.6 46.0 69.0
79 63.1 44.0 66.0

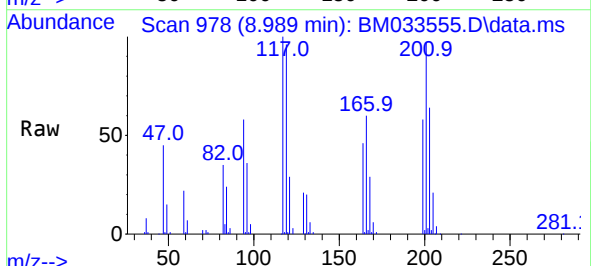
Manual Integrations

APPROVED

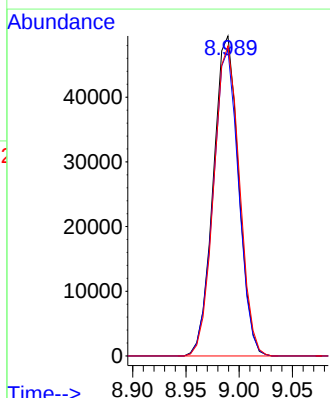
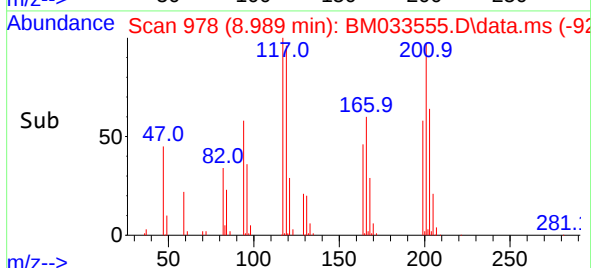
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

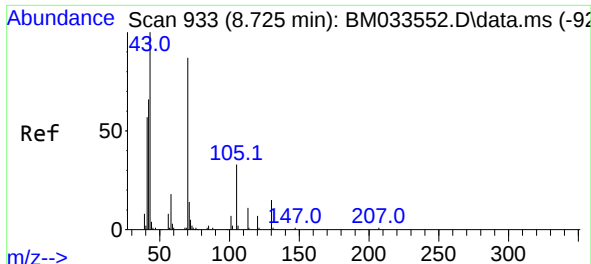


#18
Hexachloroethane
Concen: 64.934 ng
RT: 8.989 min Scan# 978
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:117 Resp: 81761
Ion Ratio Lower Upper
117 100
119 95.6 75.0 112.6
201 96.9 75.2 112.8





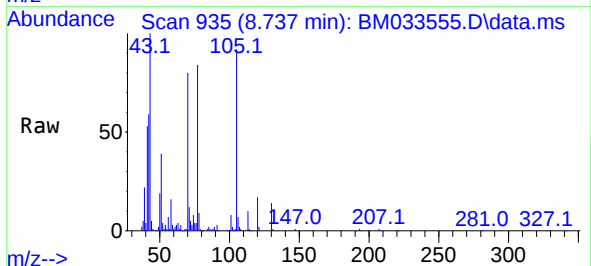
#19
n-Nitroso-di-n-propylamine
Concen: 72.282 ng
RT: 8.737 min Scan# 91
Delta R.T. 0.012 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

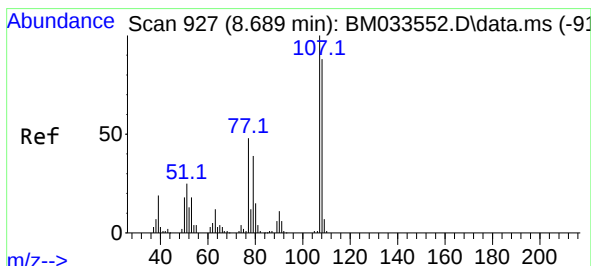
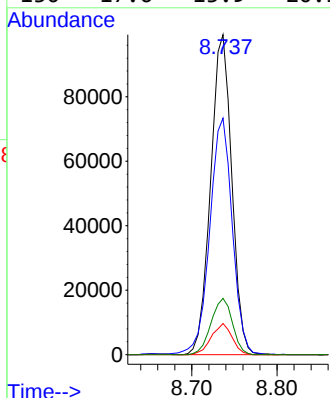
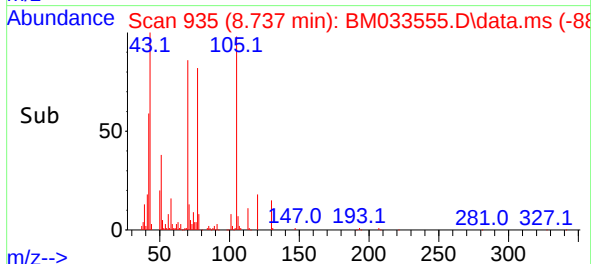


Tgt Ion: 70 Resp: 17099
Ion Ratio Lower Upper
70 100
42 73.9 54.1 81.1
101 9.8 7.8 11.6
130 17.6 13.9 20.9

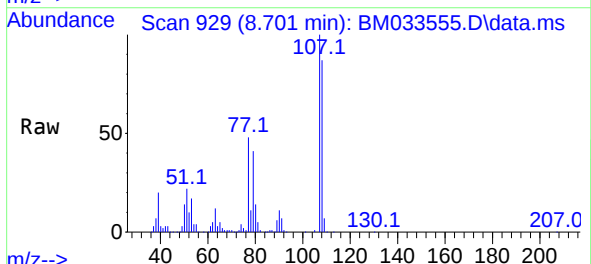
Manual Integrations

APPROVED

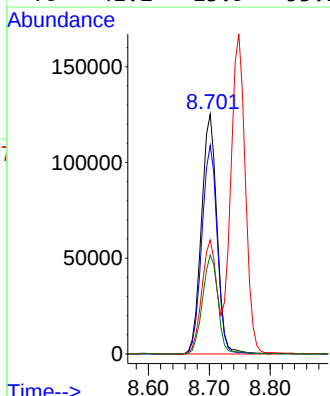
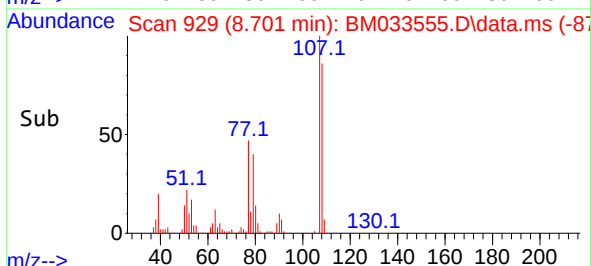
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

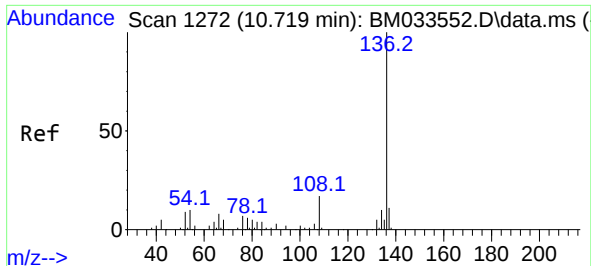


#20
3+4-Methylphenols
Concen: 77.252 ng
RT: 8.701 min Scan# 929
Delta R.T. 0.012 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:107 Resp: 221998
Ion Ratio Lower Upper
107 100
108 87.0 64.2 104.2
77 47.6 22.7 62.7
79 41.2 13.9 53.9





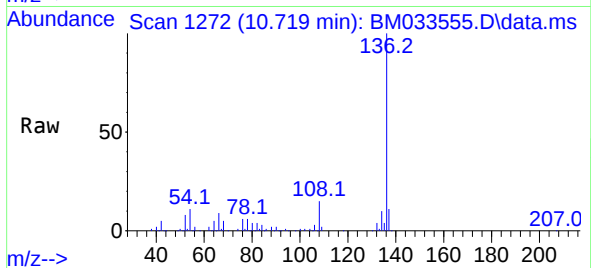
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.719 min Scan# 1072
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

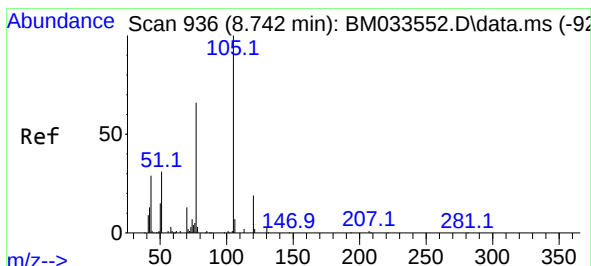
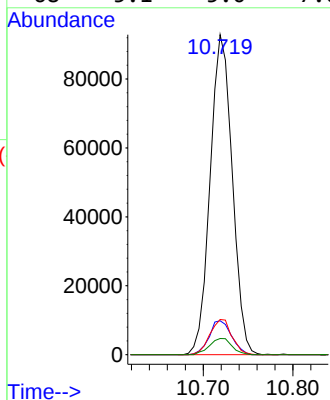
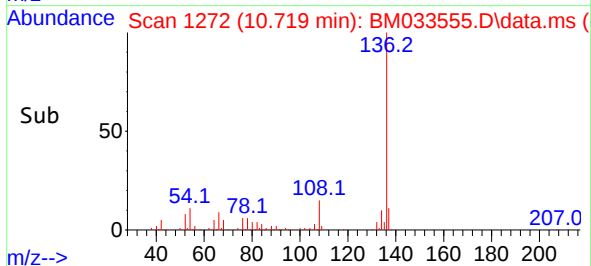


Tgt Ion:136 Resp: 158880
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 11.0 8.3 12.5
68 5.1 5.0 7.6

Manual Integrations

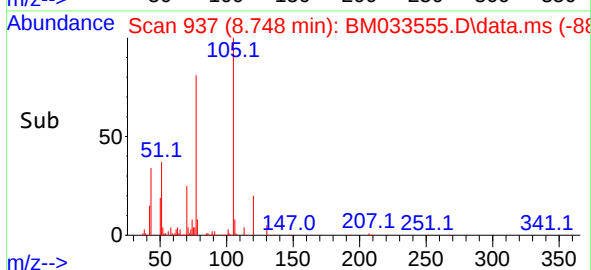
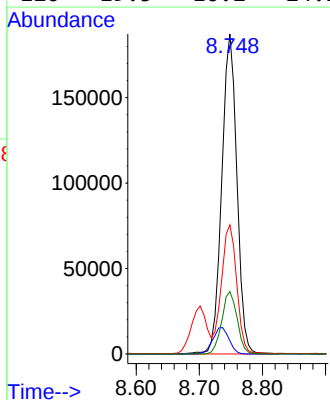
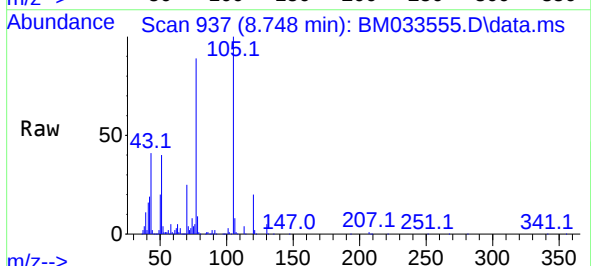
APPROVED

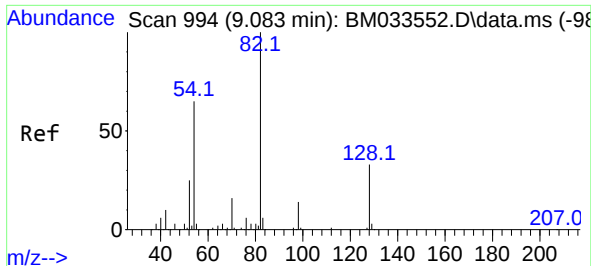
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#22
Acetophenone
Concen: 72.457 ng
RT: 8.748 min Scan# 937
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

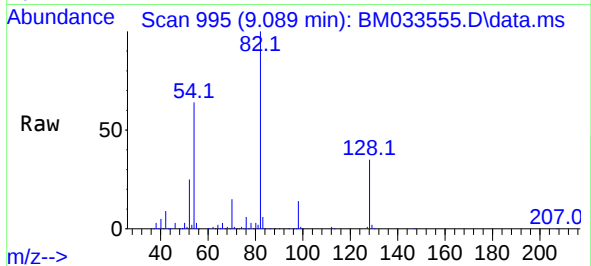
Tgt Ion:105 Resp: 311690
Ion Ratio Lower Upper
105 100
71 4.2 1.6 2.4#
51 40.4 27.7 41.5
120 19.5 16.2 24.2





#23
Nitrobenzene-d5
Concen: 147.964 ng
RT: 9.089 min Scan# 994
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

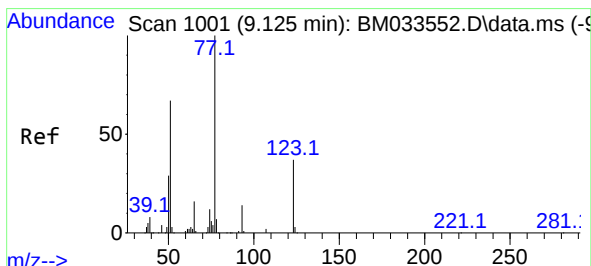
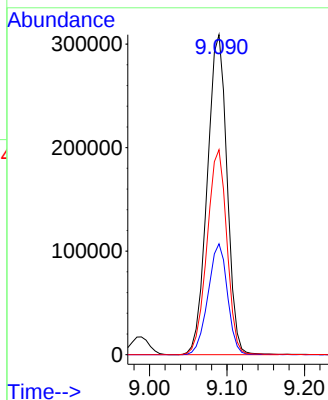
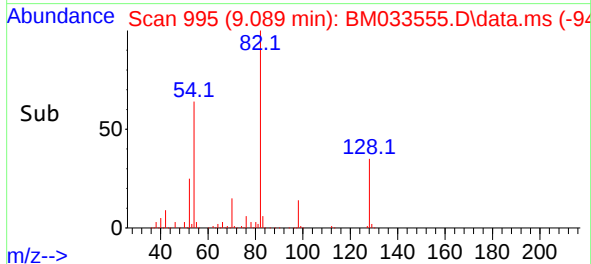
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



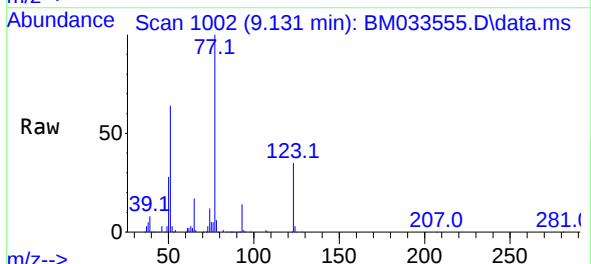
Tgt Ion: 82 Resp: 547524
Ion Ratio Lower Upper
82 100
128 34.6 28.1 42.1
54 64.0 46.1 69.1

Manual Integrations
APPROVED

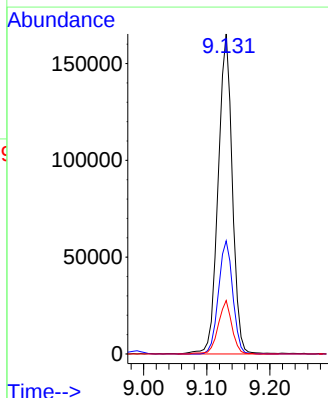
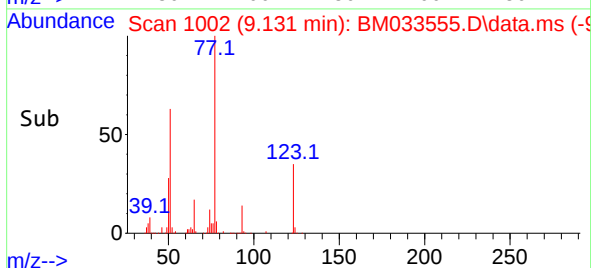
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

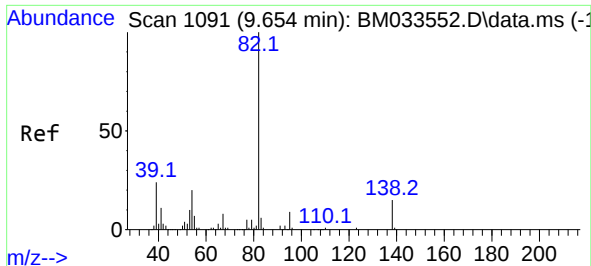


#24
Nitrobenzene
Concen: 70.901 ng
RT: 9.131 min Scan# 1002
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion: 77 Resp: 257707
Ion Ratio Lower Upper
77 100
123 35.3 29.8 44.8
65 16.7 11.5 17.3





#25
Isophorone
Concen: 72.327 ng
RT: 9.660 min Scan# 1092
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

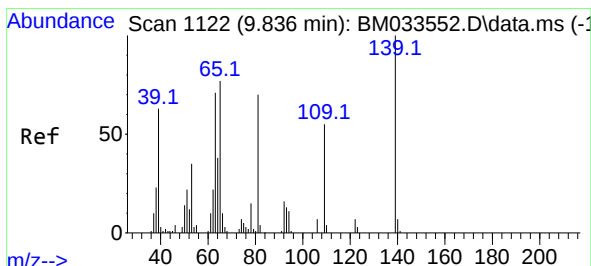
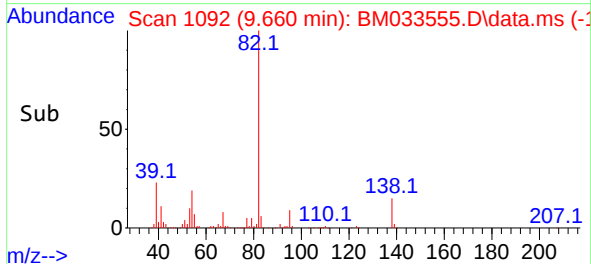
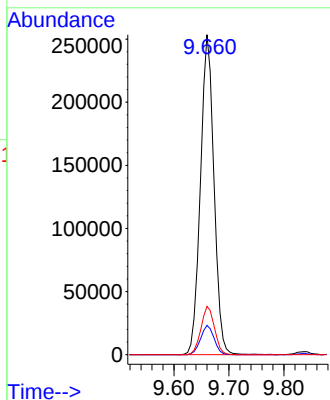
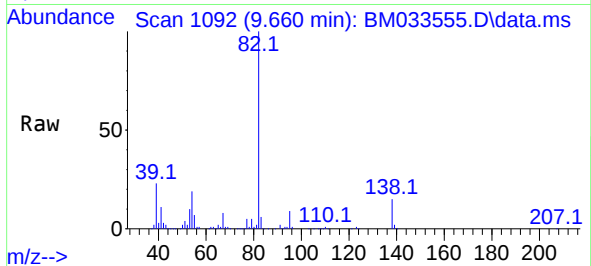
SSTDICC080

Tgt Ion: 82 Resp: 433310
Ion Ratio Lower Upper
82 100
95 9.2 6.4 9.6
138 15.1 12.4 18.6

Manual Integrations

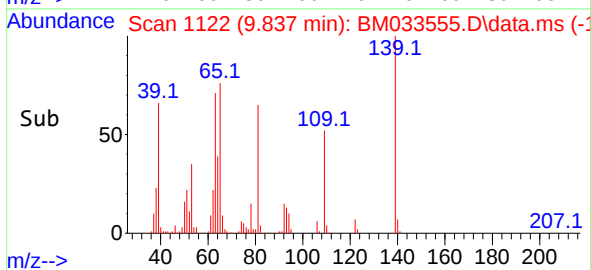
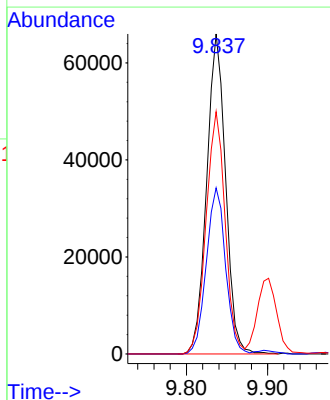
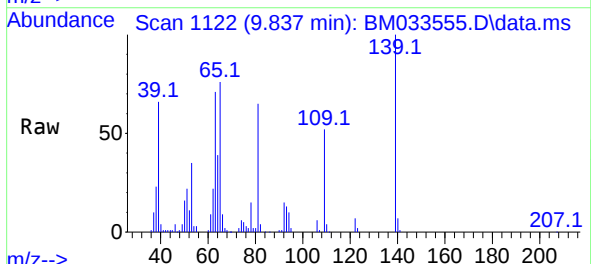
APPROVED

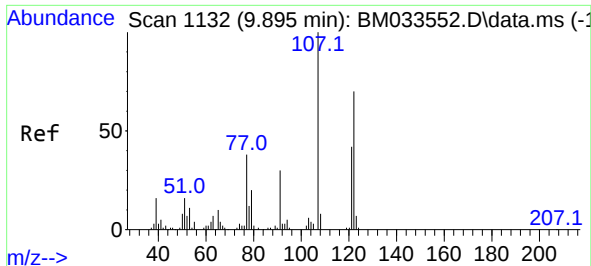
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#26
2-Nitrophenol
Concen: 84.080 ng
RT: 9.837 min Scan# 1122
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:139 Resp: 106745
Ion Ratio Lower Upper
139 100
109 51.9 33.0 49.6#
65 75.7 57.2 85.8





#27

2,4-Dimethylphenol

Concen: 72.636 ng

RT: 9.901 min Scan# 1133

Delta R.T. 0.006 min

Lab File: BM033555.D

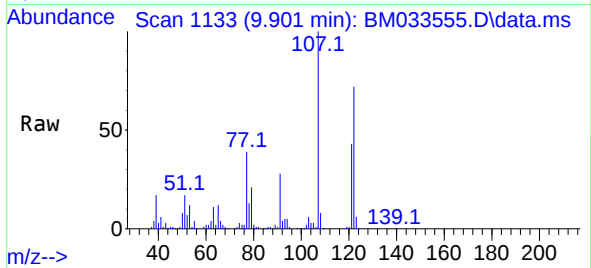
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080



Tgt Ion:122 Resp: 151550

Ion Ratio Lower Upper

122 100

107 138.5 105.3 157.9

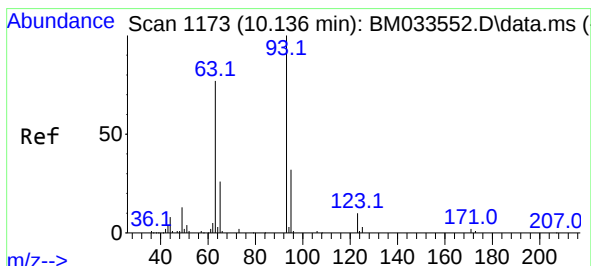
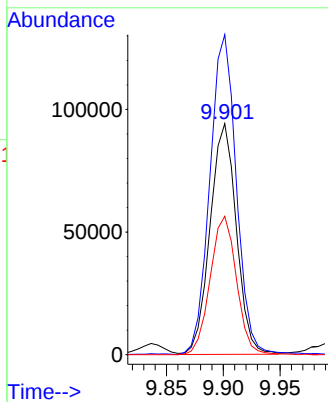
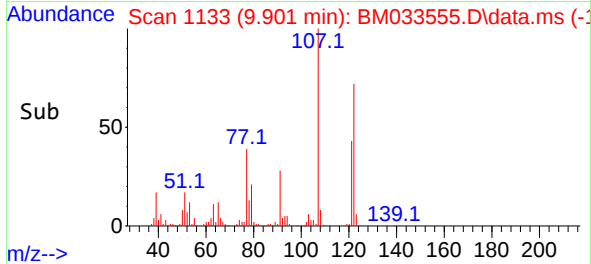
121 59.9 49.7 74.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 12/31/2021

Supervised By :mohammad ahmed 12/31/2021



#28

bis(2-Chloroethoxy)methane

Concen: 74.483 ng

RT: 10.136 min Scan# 1173

Delta R.T. 0.000 min

Lab File: BM033555.D

Acq: 21 Dec 2021 14:46

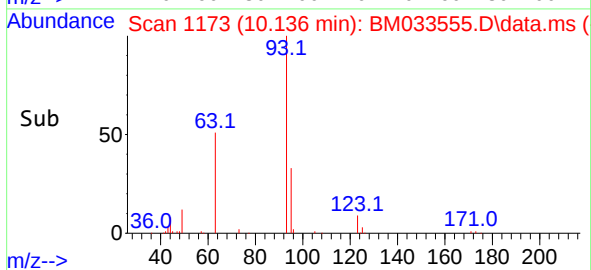
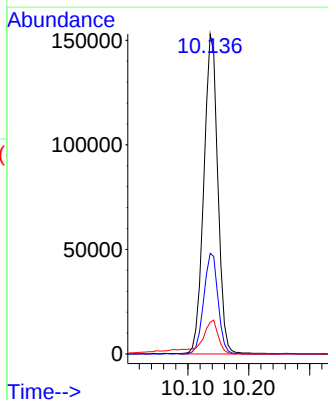
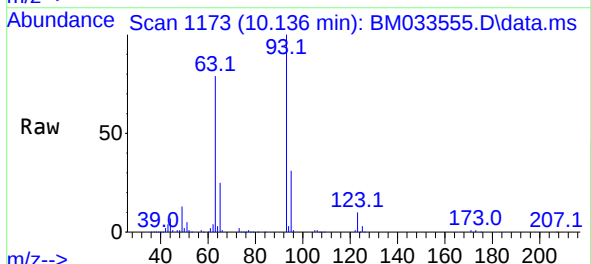
Tgt Ion: 93 Resp: 245104

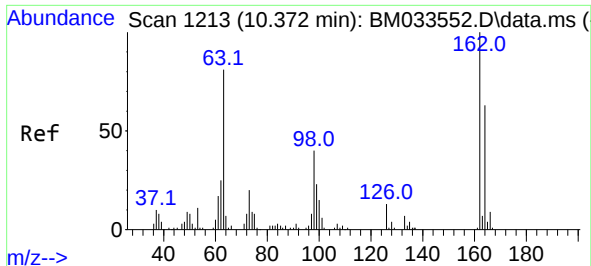
Ion Ratio Lower Upper

93 100

95 31.5 26.8 40.2

123 9.9 8.0 12.0





#29
2,4-Dichlorophenol
Concen: 77.932 ng
RT: 10.372 min Scan# 1213
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

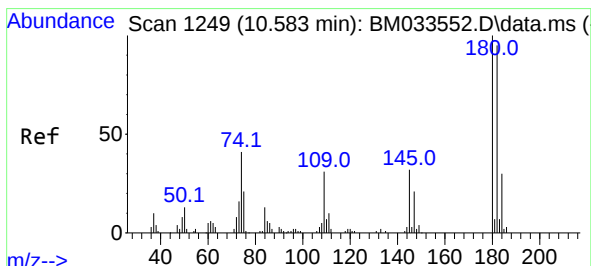
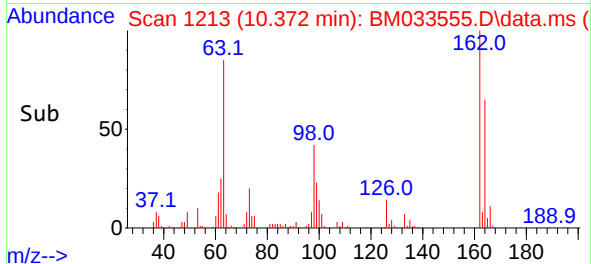
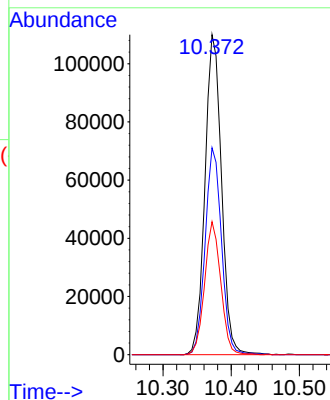
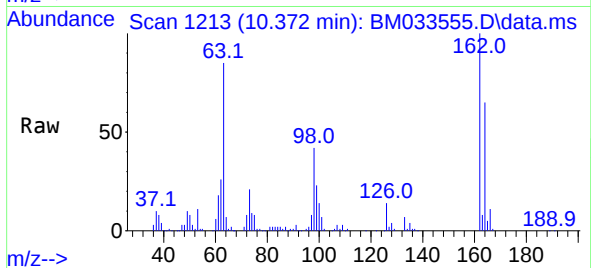
SSTDICC080

Tgt Ion:162 Resp: 185459
Ion Ratio Lower Upper
162 100
164 64.6 44.4 84.4
98 41.5 19.6 59.6

Manual Integrations

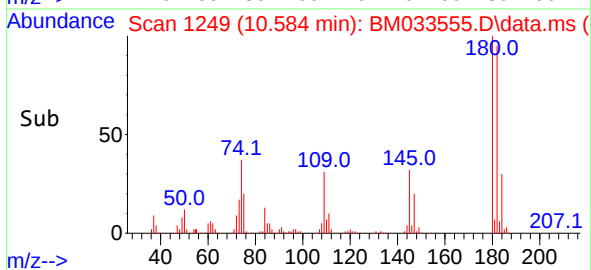
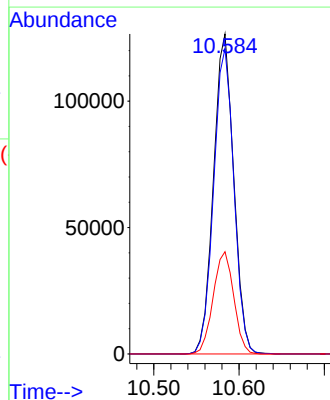
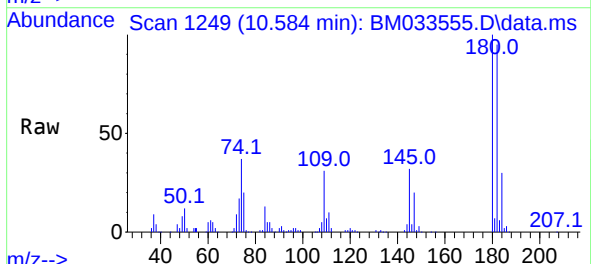
APPROVED

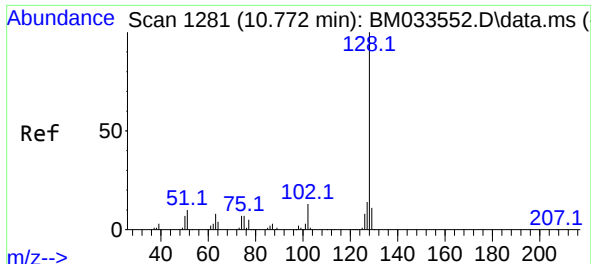
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#30
1,2,4-Trichlorobenzene
Concen: 69.020 ng
RT: 10.584 min Scan# 1249
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:180 Resp: 208269
Ion Ratio Lower Upper
180 100
182 95.5 77.8 116.8
145 31.9 26.0 39.0





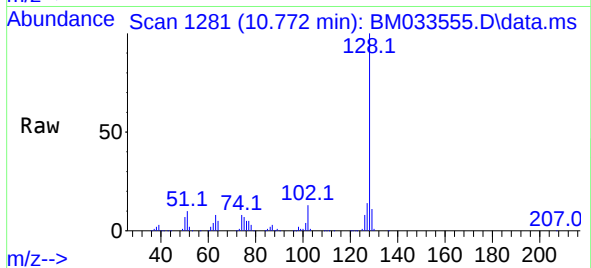
#31
Naphthalene
Concen: 69.133 ng
RT: 10.772 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

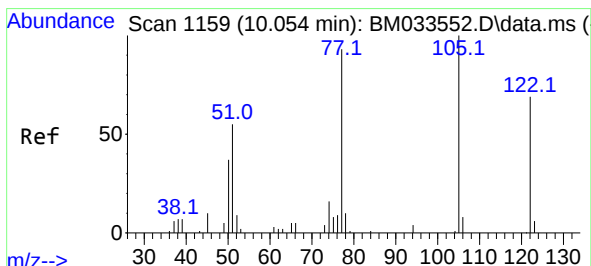
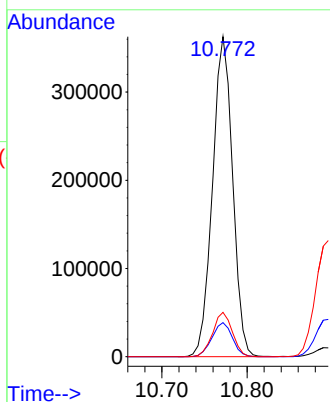
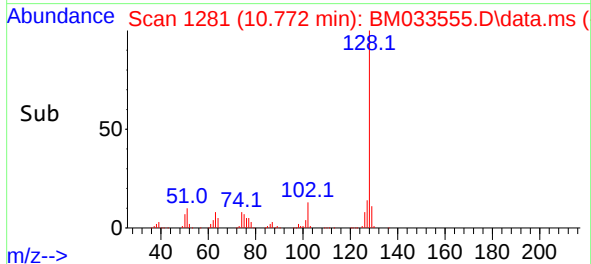


Tgt Ion:128 Resp: 595029
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.8 10.8 16.2

Manual Integrations

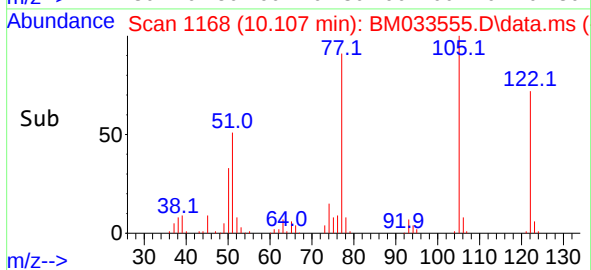
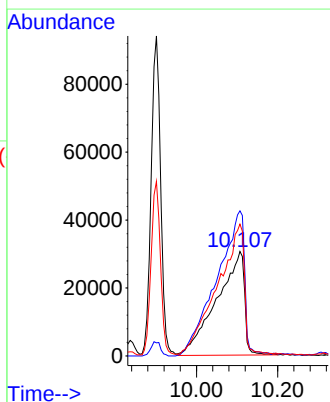
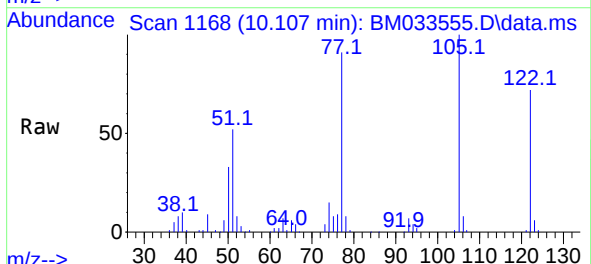
APPROVED

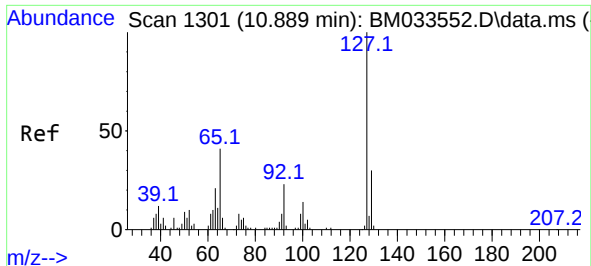
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#32
Benzoic acid
Concen: 110.401 ng
RT: 10.107 min Scan# 1168
Delta R.T. 0.053 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:122 Resp: 144011
Ion Ratio Lower Upper
122 100
105 138.9 119.6 159.6
77 126.1 101.0 141.0





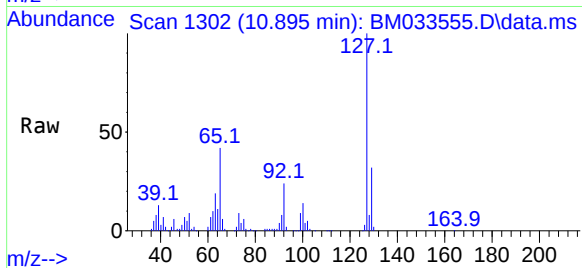
#33
4-Chloroaniline
Concen: 87.503 ng
RT: 10.895 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

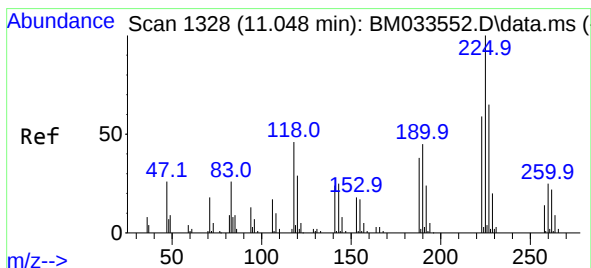
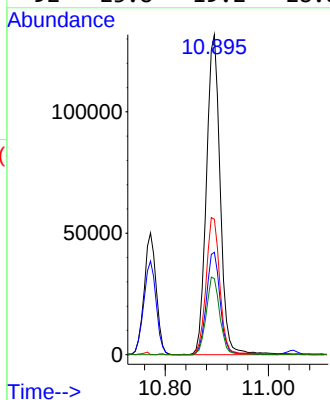
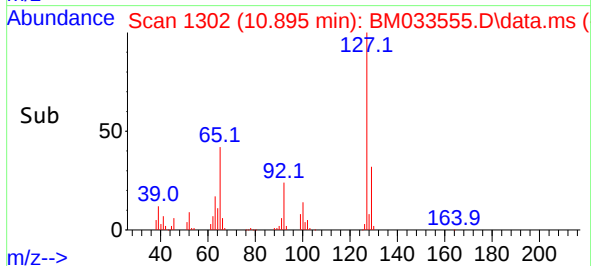


Tgt Ion:127 Resp: 24365
Ion Ratio Lower Upper
127 100
129 32.0 26.2 39.4
65 42.3 33.0 49.6
92 23.8 19.2 28.8

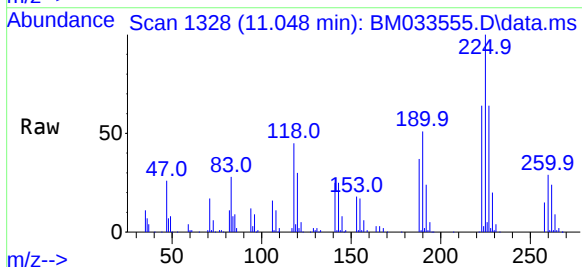
Manual Integrations

APPROVED

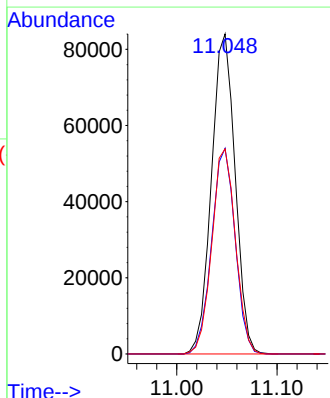
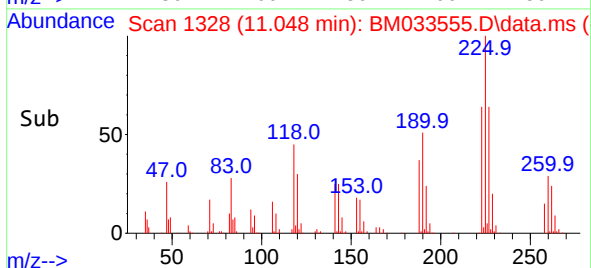
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

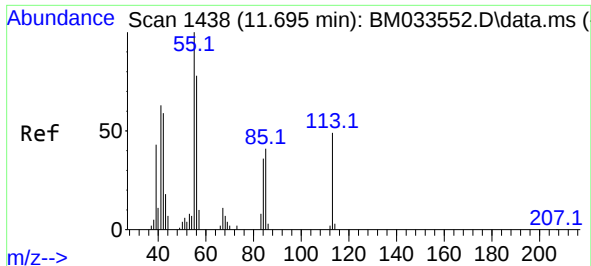


#34
Hexachlorobutadiene
Concen: 65.537 ng
RT: 11.048 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



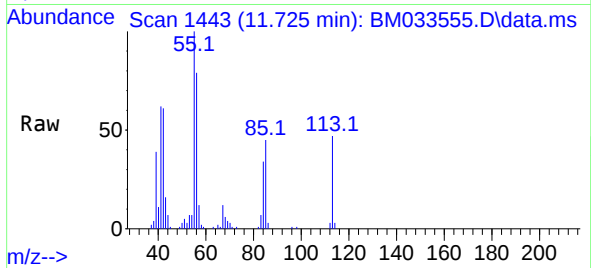
Tgt Ion:225 Resp: 137880
Ion Ratio Lower Upper
225 100
223 64.3 52.5 78.7
227 64.1 52.7 79.1





#35
Caprolactam
Concen: 84.662 ng
RT: 11.725 min Scan# 1443
Delta R.T. 0.030 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

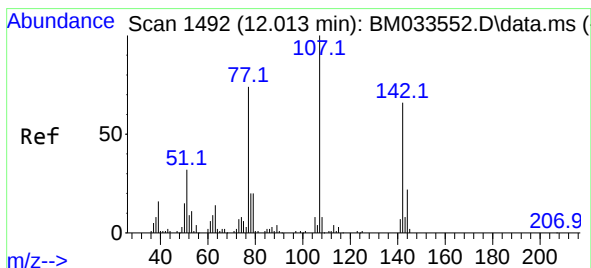
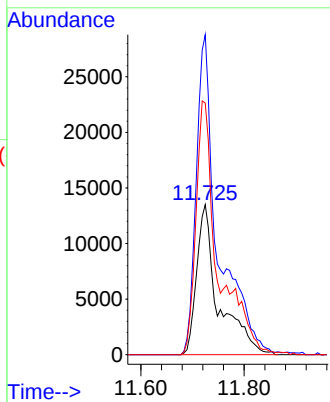
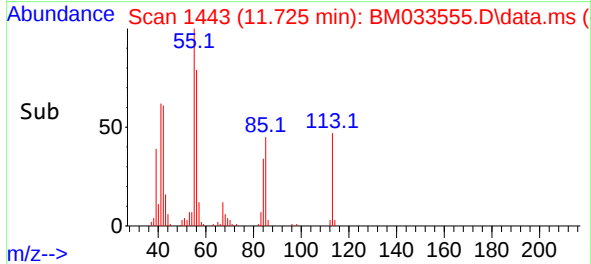
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



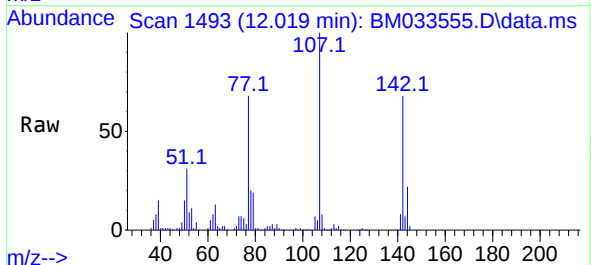
Tgt Ion:113 Resp: 3980
Ion Ratio Lower Upper
113 100
55 213.2 183.6 223.6
56 167.7 143.7 183.7

Manual Integrations
APPROVED

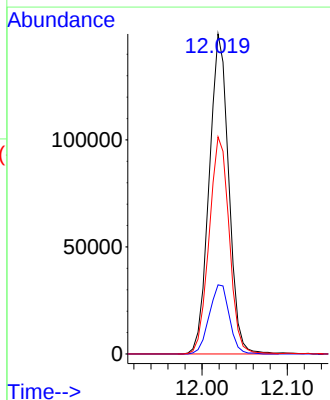
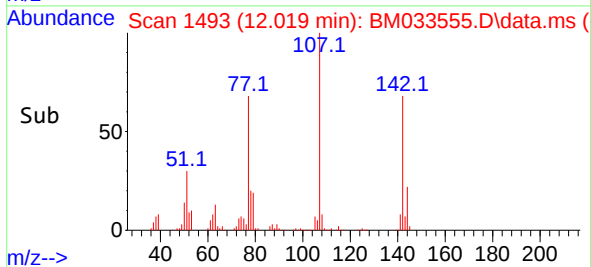
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

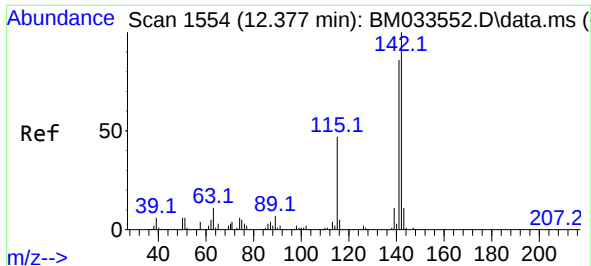


#36
4-Chloro-3-methylphenol
Concen: 77.944 ng
RT: 12.019 min Scan# 1493
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:107 Resp: 238077
Ion Ratio Lower Upper
107 100
144 21.6 18.6 27.8
142 67.9 56.9 85.3





#37
2-Methylnaphthalene
Concen: 73.635 ng
RT: 12.383 min Scan# 1555
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

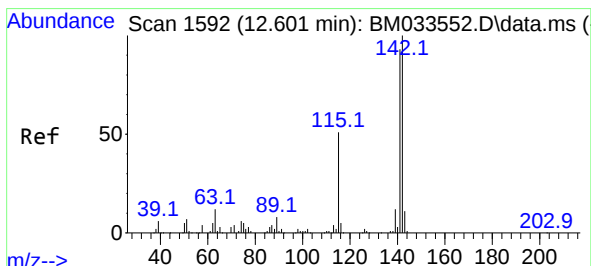
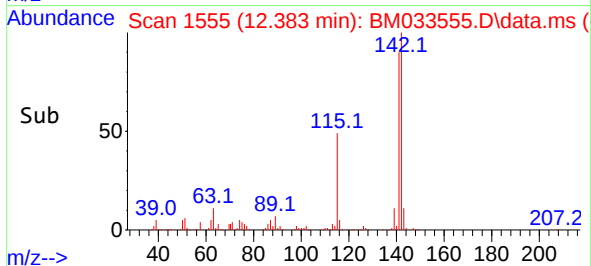
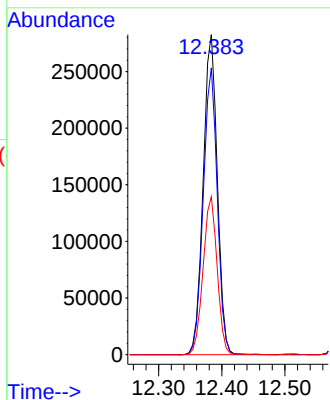
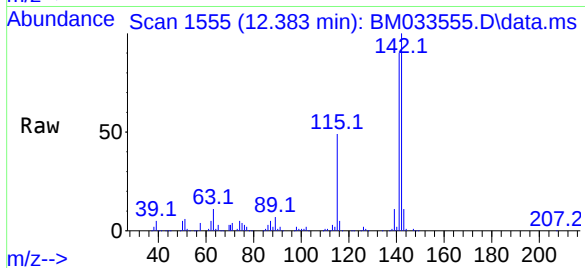
SSTDICC080

Tgt Ion:142 Resp: 438415
Ion Ratio Lower Upper
142 100
141 89.6 72.2 108.2
115 49.4 33.0 49.6

Manual Integrations

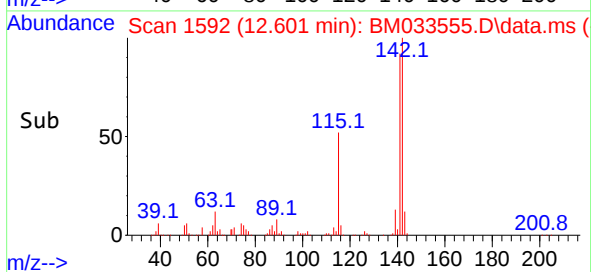
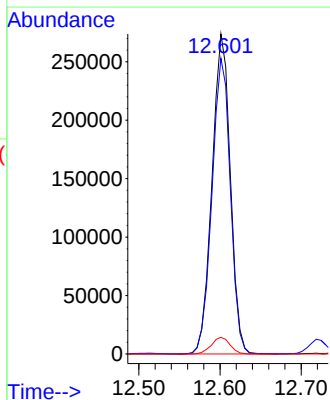
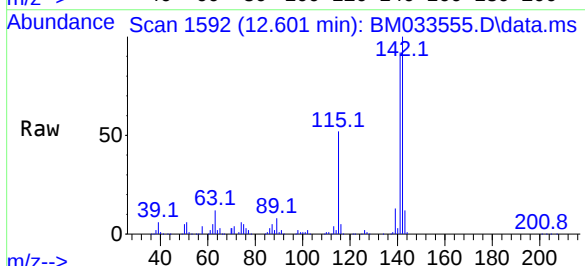
APPROVED

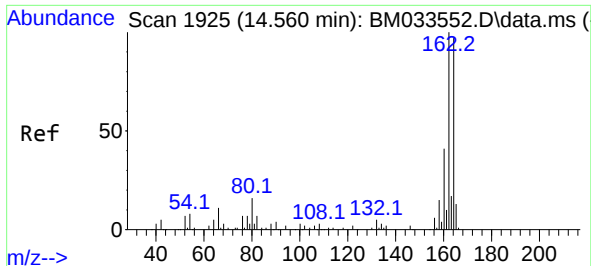
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#38
1-Methylnaphthalene
Concen: 72.138 ng
RT: 12.601 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:142 Resp: 428413
Ion Ratio Lower Upper
142 100
141 92.4 75.0 112.4
116 5.2 3.5 5.3





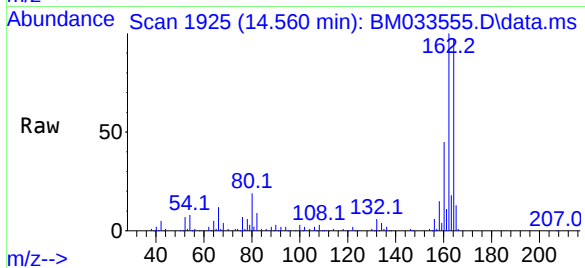
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.560 min Scan# 1925
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

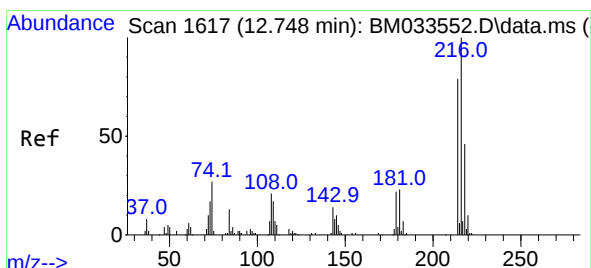
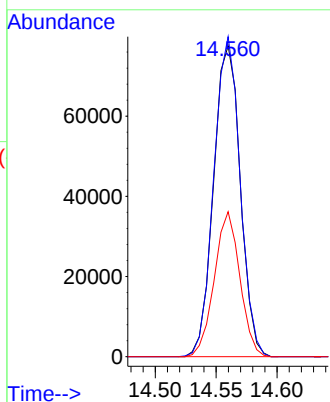
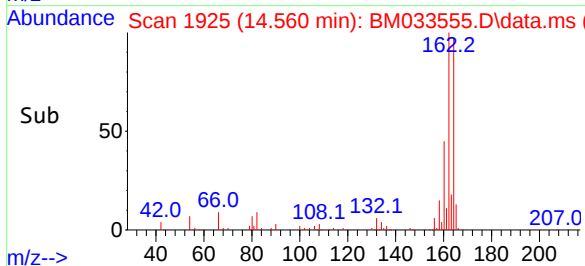


Tgt Ion:164 Resp: 118360
Ion Ratio Lower Upper
164 100
162 102.9 79.7 119.5
160 46.6 34.2 51.4

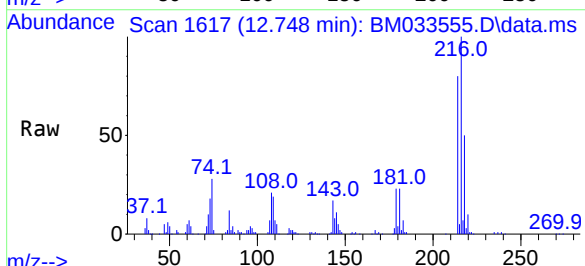
Manual Integrations

APPROVED

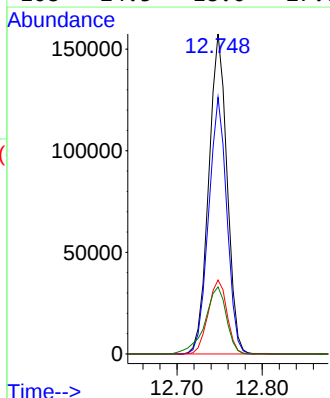
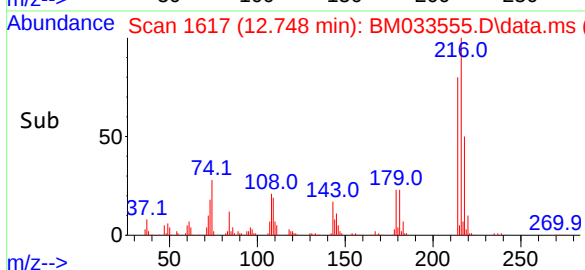
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

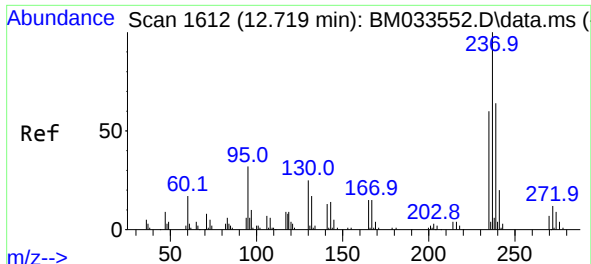


#40
1,2,4,5-Tetrachlorobenzene
Concen: 69.062 ng
RT: 12.748 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:216 Resp: 235473
Ion Ratio Lower Upper
216 100
214 79.5 62.6 93.8
179 23.7 18.2 27.2
108 24.5 18.0 27.0





#41
Hexachlorocyclopentadiene
Concen: 92.602 ng
RT: 12.725 min Scan# 1613
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

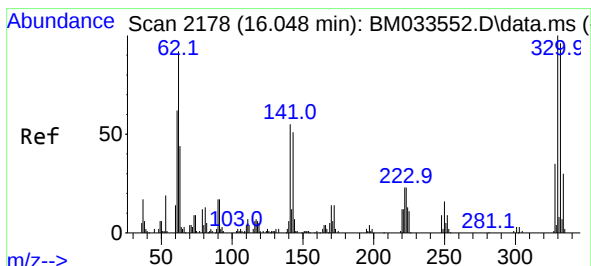
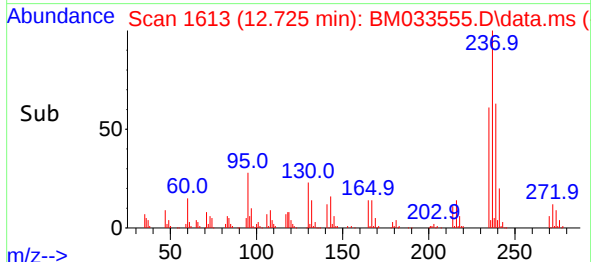
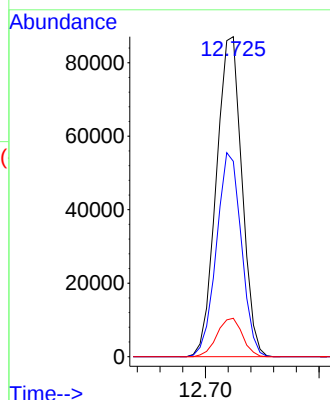
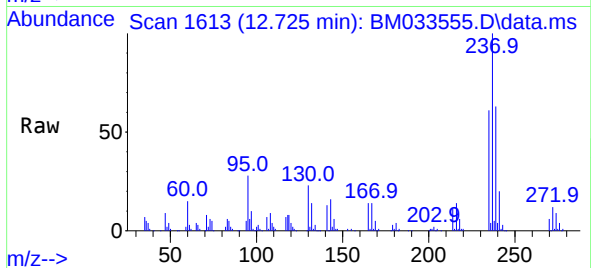
SSTDICC080

Tgt Ion:237 Resp: 136540
Ion Ratio Lower Upper
237 100
235 61.0 41.7 81.7
272 12.0 0.0 32.5

Manual Integrations

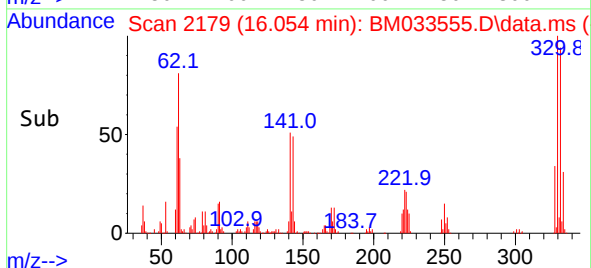
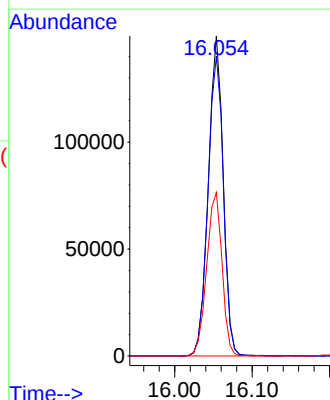
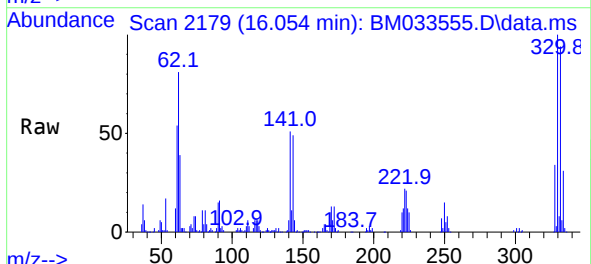
APPROVED

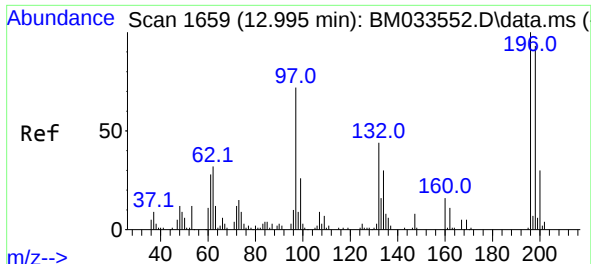
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#42
2,4,6-Tribromophenol
Concen: 150.261 ng
RT: 16.054 min Scan# 2179
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:330 Resp: 200061
Ion Ratio Lower Upper
330 100
332 96.6 76.5 114.7
141 52.6 35.9 53.9





#43
2,4,6-Trichlorophenol
Concen: 75.392 ng
RT: 12.995 min Scan# 1659
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

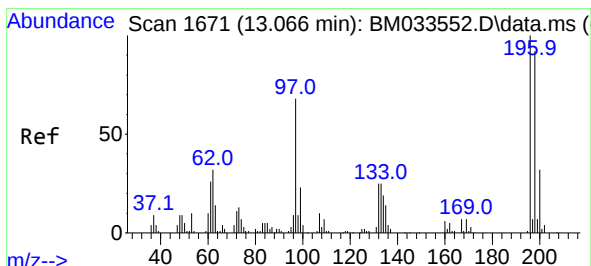
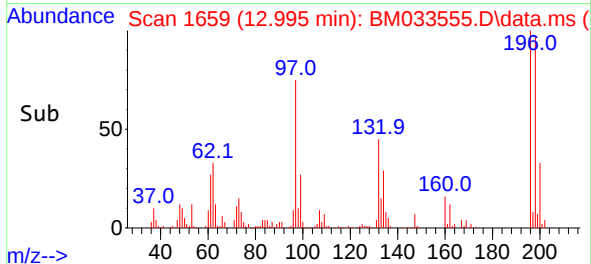
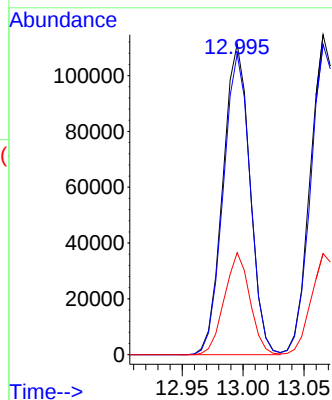
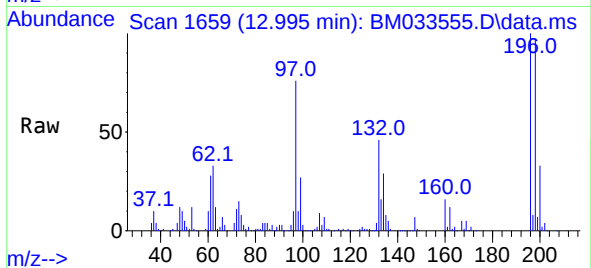
SSTDICC080

Tgt Ion:196 Resp: 171889
Ion Ratio Lower Upper
196 100
198 96.8 75.1 112.7
200 32.9 24.0 36.0

Manual Integrations

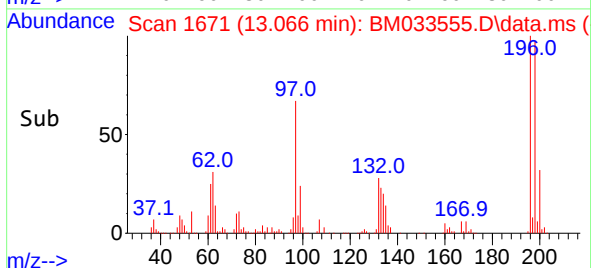
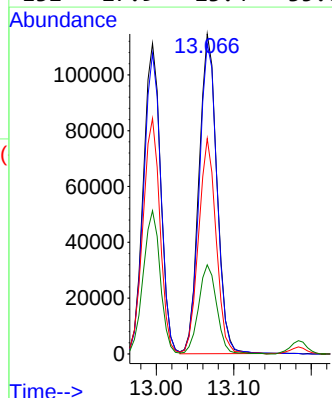
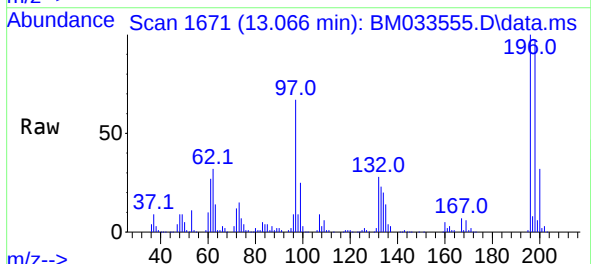
APPROVED

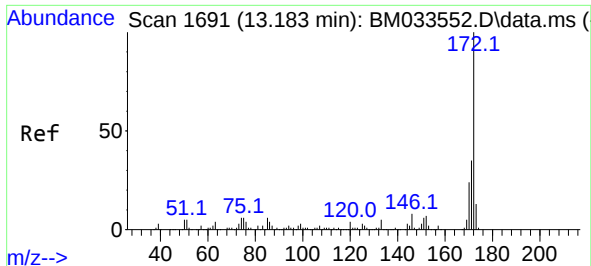
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#44
2,4,5-Trichlorophenol
Concen: 75.471 ng
RT: 13.066 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

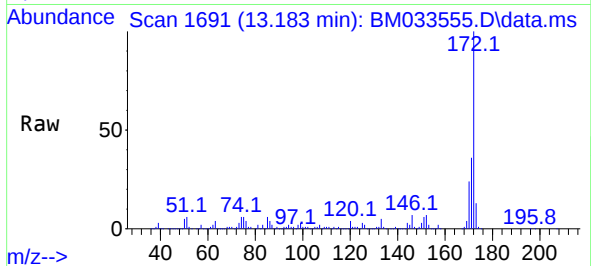
Tgt Ion:196 Resp: 183631
Ion Ratio Lower Upper
196 100
198 96.9 77.8 116.6
97 67.3 49.7 74.5
132 27.9 23.4 35.0





#45
2-Fluorobiphenyl
Concen: 137.265 ng
RT: 13.183 min Scan# 1691
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

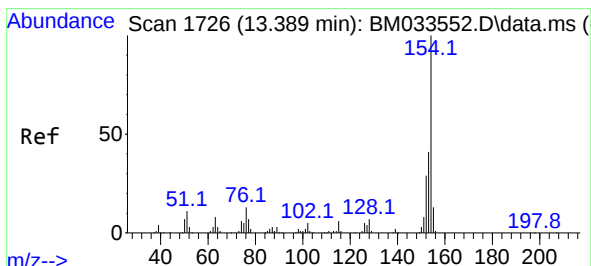
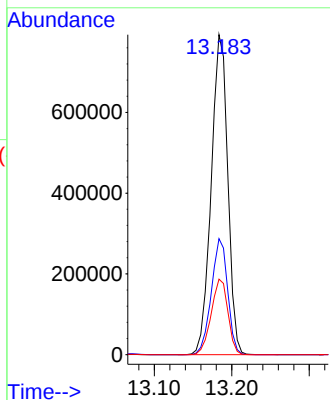
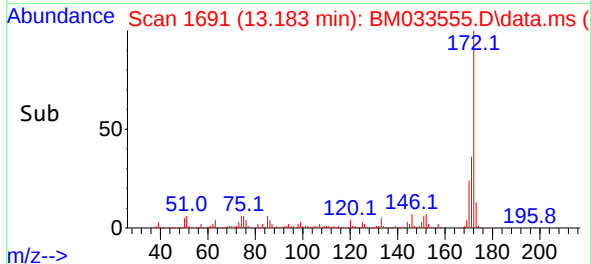
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



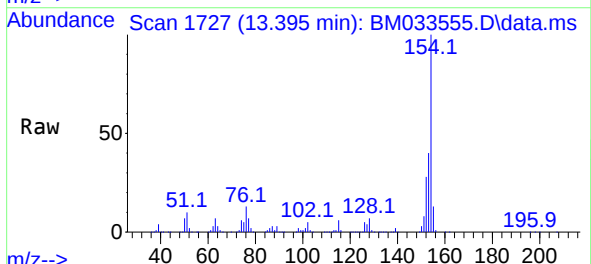
Tgt Ion:172 Resp: 1174480
Ion Ratio Lower Upper
172 100
171 36.3 27.2 40.8
170 23.6 18.7 28.1

Manual Integrations
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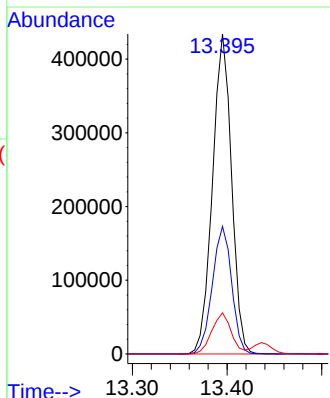
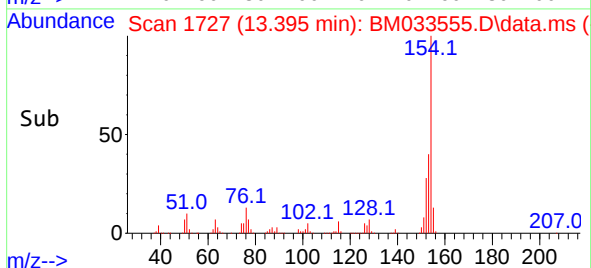
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

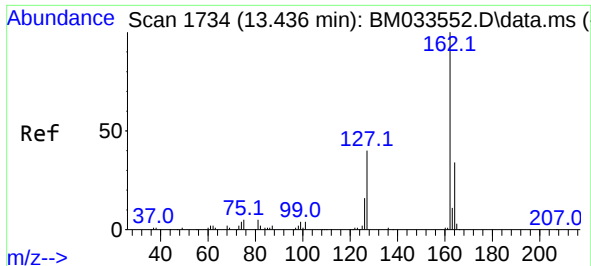


#46
1,1'-Biphenyl
Concen: 69.100 ng
RT: 13.395 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



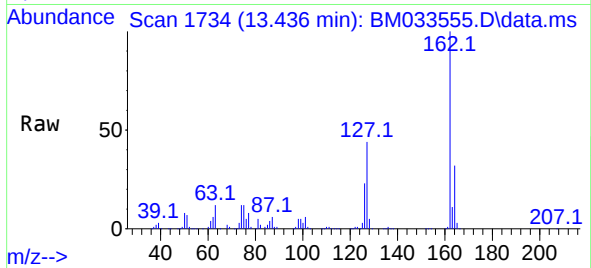
Tgt Ion:154 Resp: 605616
Ion Ratio Lower Upper
154 100
153 39.8 20.7 60.7
76 12.8 0.0 34.4





#47
2-Chloronaphthalene
Concen: 70.074 ng
RT: 13.436 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

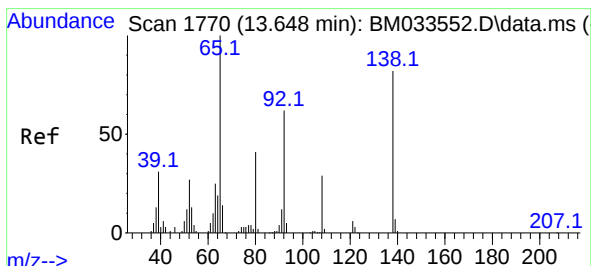
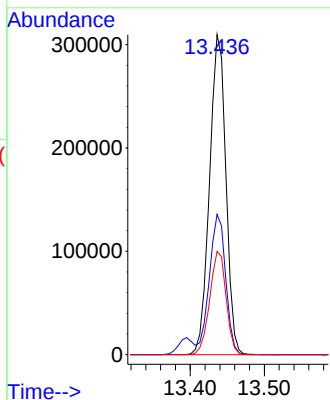
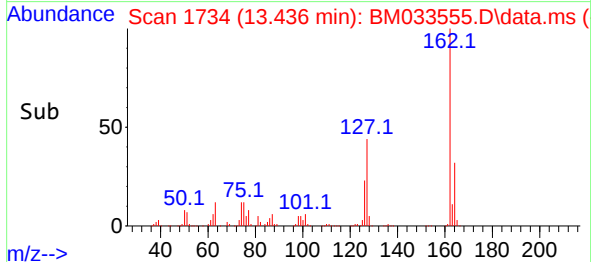
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



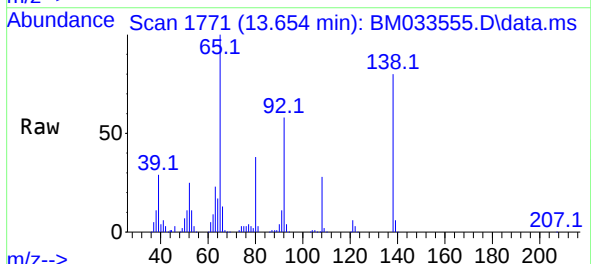
Tgt Ion:162 Resp: 47474
Ion Ratio Lower Upper
162 100
127 43.8 33.8 50.6
164 32.2 26.2 39.4

Manual Integrations
APPROVED

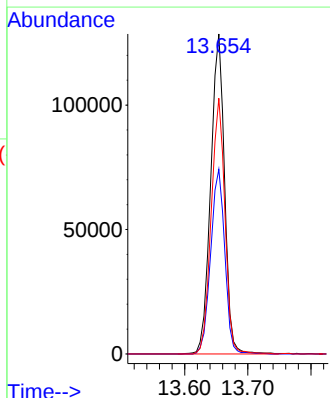
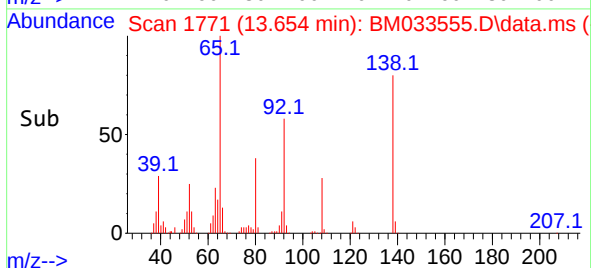
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

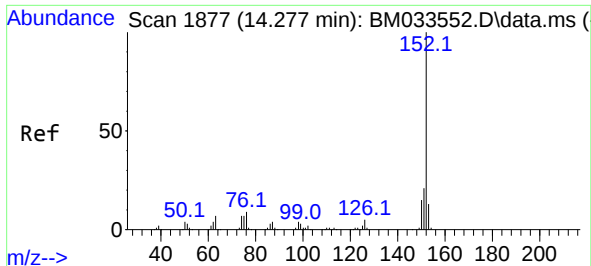


#48
2-Nitroaniline
Concen: 84.766 ng
RT: 13.654 min Scan# 1771
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion: 65 Resp: 195649
Ion Ratio Lower Upper
65 100
92 57.7 50.0 75.0
138 79.9 65.7 98.5





#49
Acenaphthylene
Concen: 70.233 ng
RT: 14.283 min Scan# 11
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

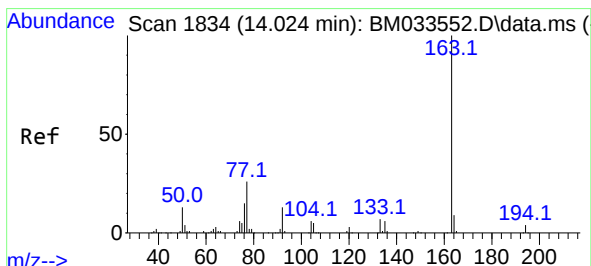
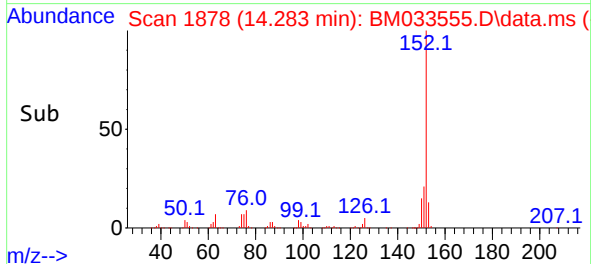
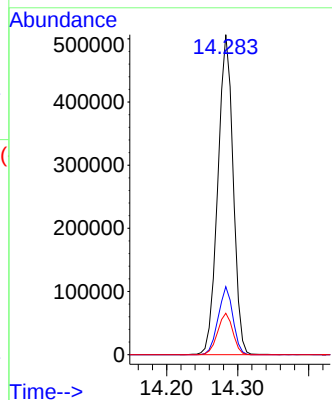
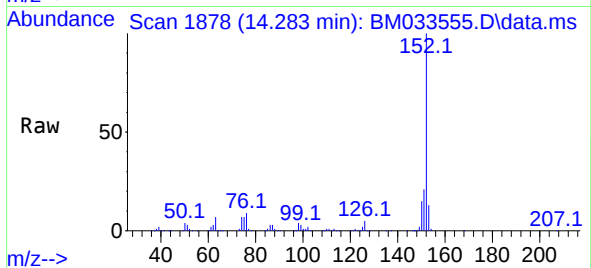
SSTDICC080

Tgt Ion:152 Resp: 753860
Ion Ratio Lower Upper
152 100
151 21.3 15.4 23.2
153 12.9 10.4 15.6

Manual Integrations

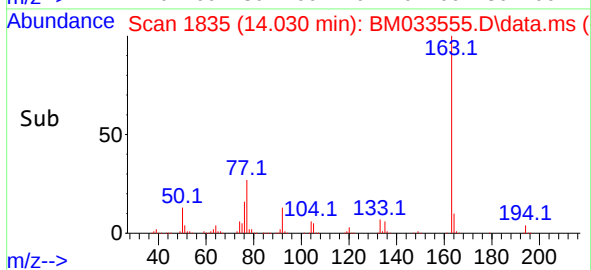
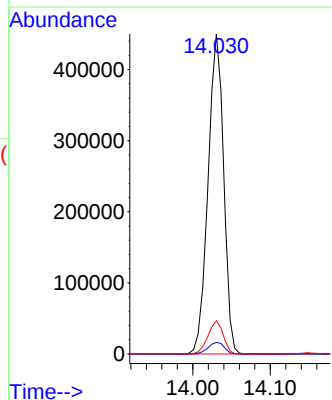
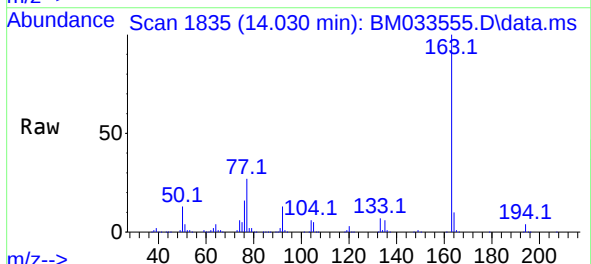
APPROVED

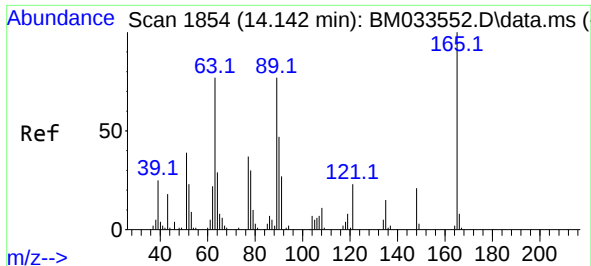
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#50
Dimethylphthalate
Concen: 70.067 ng
RT: 14.030 min Scan# 1835
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:163 Resp: 628163
Ion Ratio Lower Upper
163 100
194 3.6 3.2 4.8
164 10.3 8.6 12.8





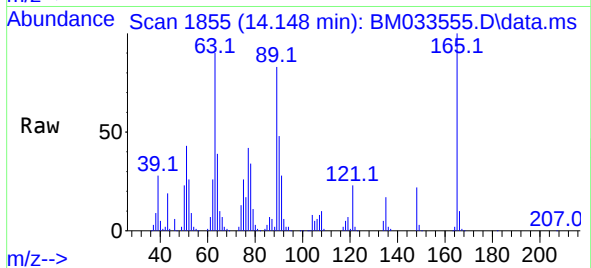
#51
2,6-Dinitrotoluene
Concen: 76.314 ng
RT: 14.148 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

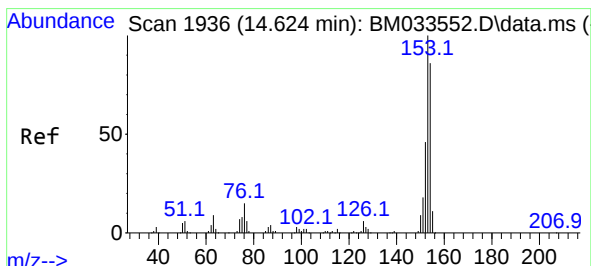
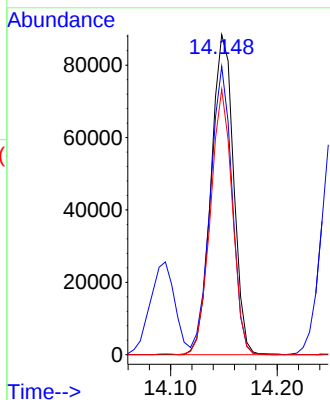
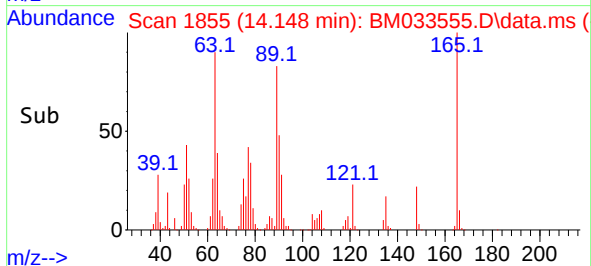


Tgt Ion:165 Resp: 12930
Ion Ratio Lower Upper
165 100
63 90.1 56.9 85.3
89 83.0 54.3 81.5

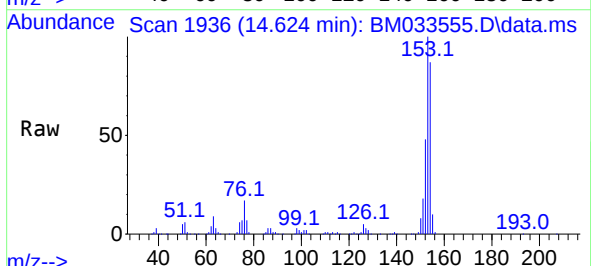
Manual Integrations

APPROVED

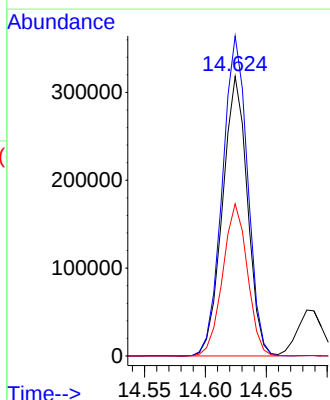
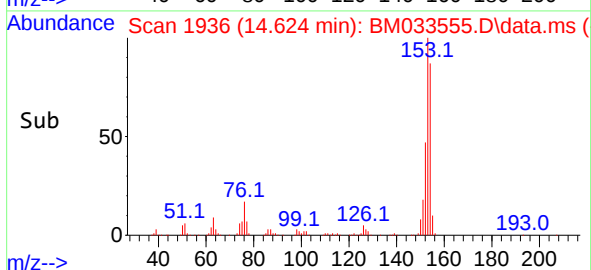
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

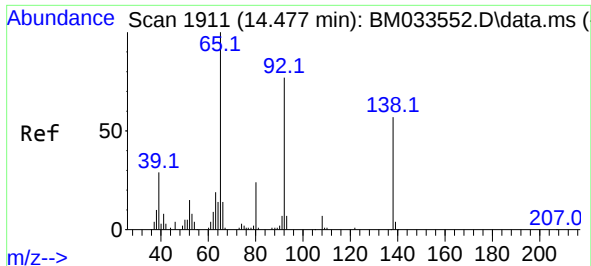


#52
Acenaphthene
Concen: 69.516 ng
RT: 14.624 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:154 Resp: 453163
Ion Ratio Lower Upper
154 100
153 114.5 90.2 135.4
152 54.4 43.5 65.3





#53
3-Nitroaniline
Concen: 84.662 ng
RT: 14.483 min Scan# 1911
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

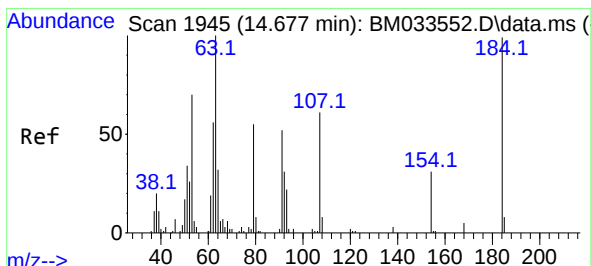
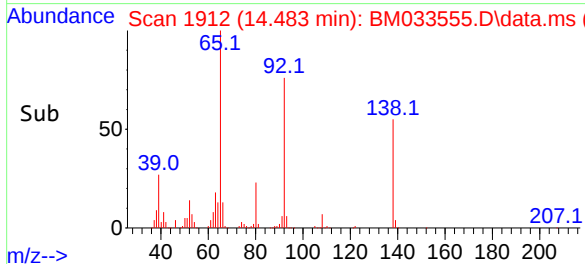
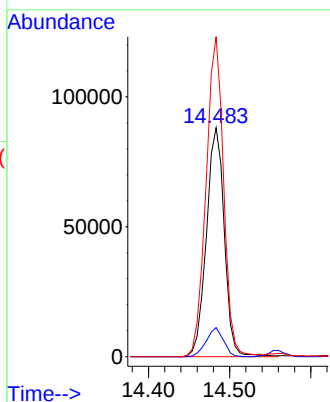
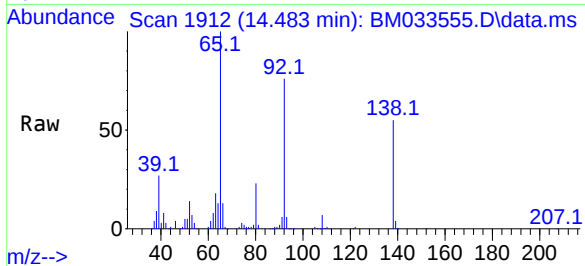
SSTDICC080

Tgt Ion:138 Resp: 134530
Ion Ratio Lower Upper
138 100
108 12.7 9.5 14.3
92 139.8 106.6 159.8

Manual Integrations

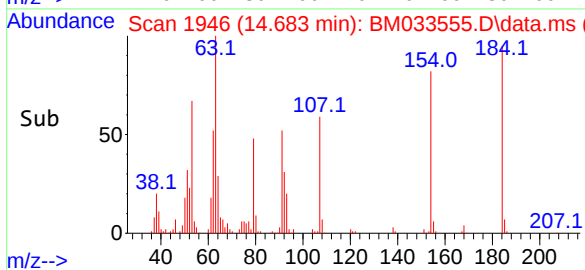
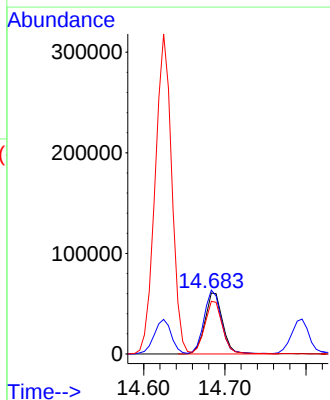
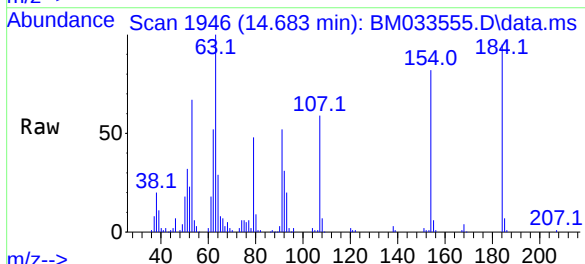
APPROVED

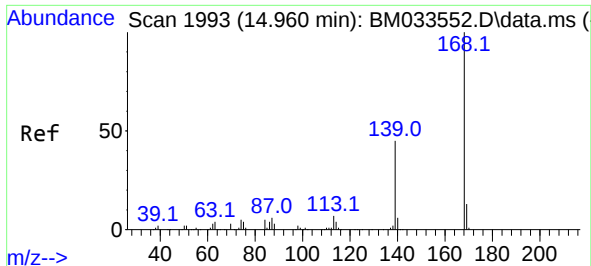
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#54
2,4-Dinitrophenol
Concen: 124.543 ng
RT: 14.683 min Scan# 1946
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

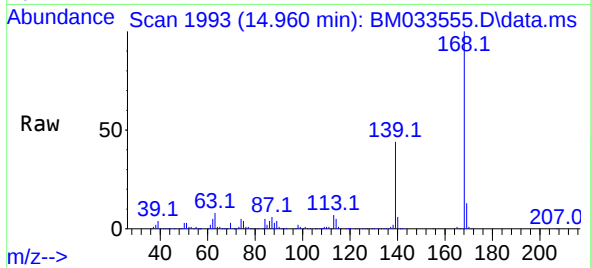
Tgt Ion:184 Resp: 92009
Ion Ratio Lower Upper
184 100
63 104.8 71.8 107.6
154 86.4 55.7 83.5#





#55
Dibenzenofuran
Concen: 69.505 ng
RT: 14.960 min Scan# 1993
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

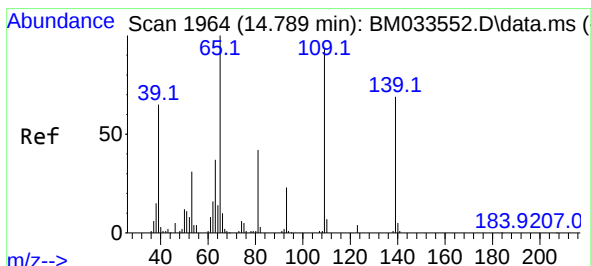
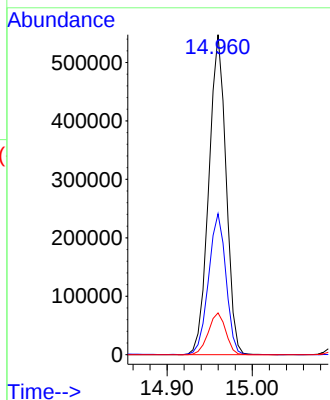
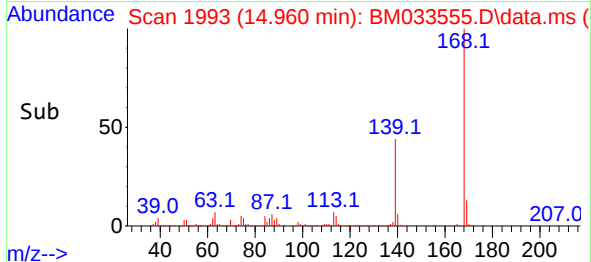
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



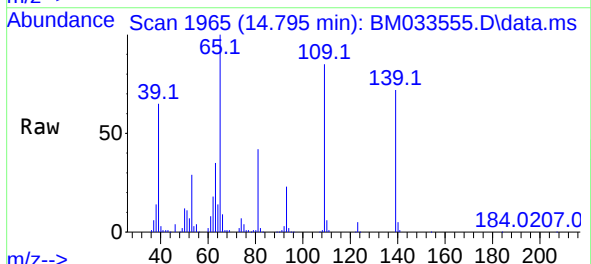
Tgt Ion:168 Resp: 76785
Ion Ratio Lower Upper
168 100
139 44.1 31.4 47.2
169 13.1 10.6 15.8

Manual Integrations
APPROVED

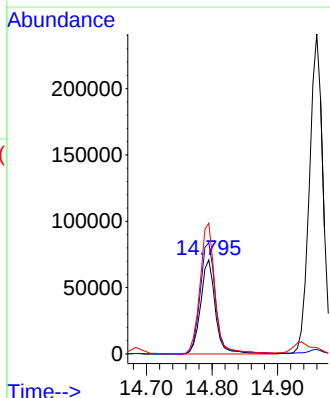
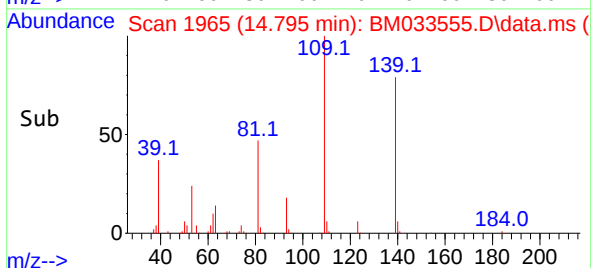
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

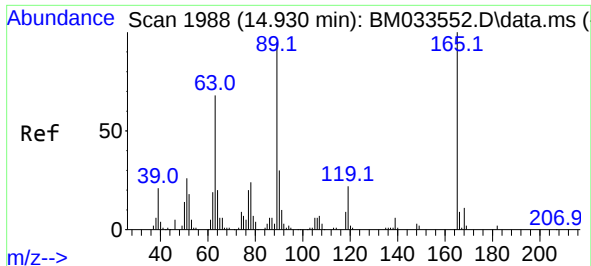


#56
4-Nitrophenol
Concen: 99.236 ng
RT: 14.795 min Scan# 1965
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:139 Resp: 111128
Ion Ratio Lower Upper
139 100
109 118.5 75.3 115.3#
65 139.3 107.4 147.4





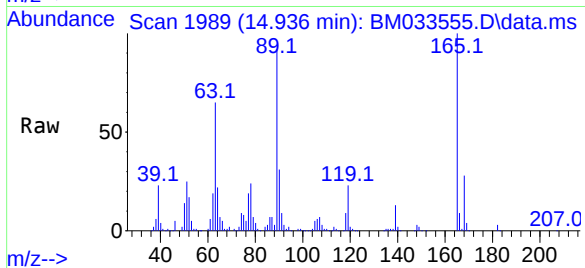
#57
2,4-Dinitrotoluene
Concen: 79.121 ng
RT: 14.936 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

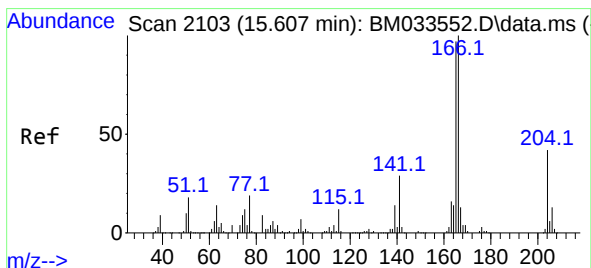
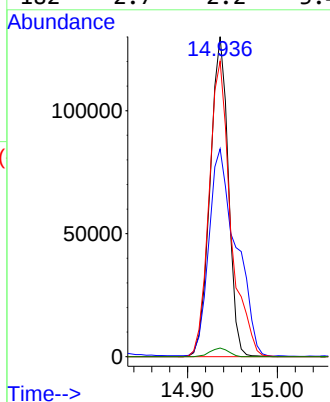
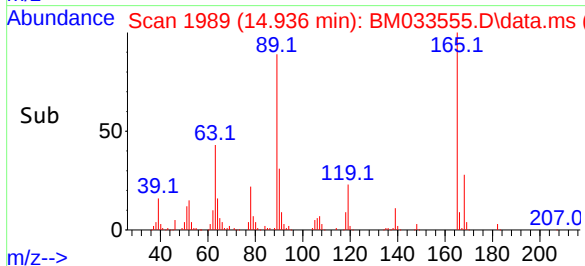


Tgt Ion:165 Resp: 183330
Ion Ratio Lower Upper
165 100
63 64.9 46.2 69.4
89 92.4 72.0 108.0
182 2.7 2.2 3.4

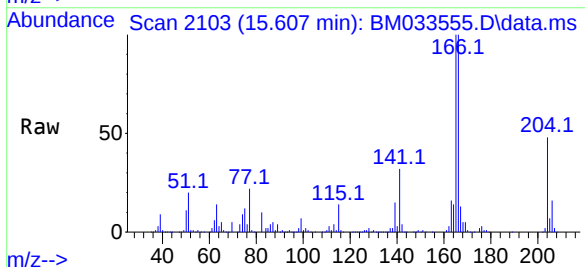
Manual Integrations

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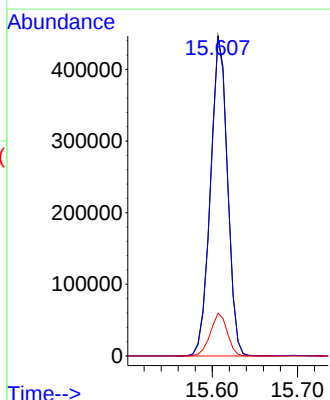
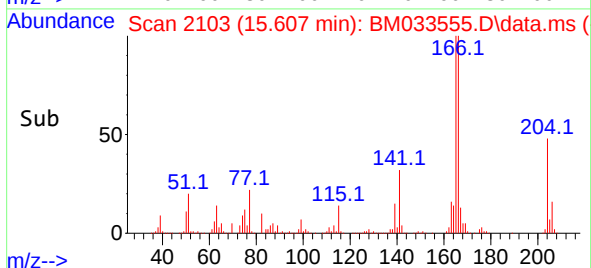
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

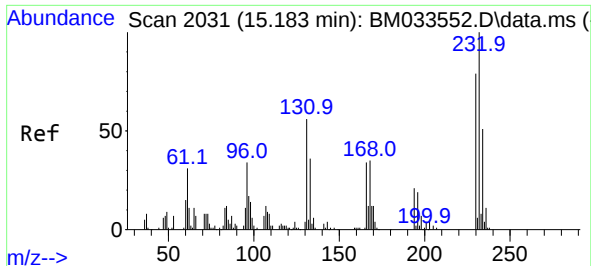


#58
Fluorene
Concen: 70.171 ng
RT: 15.607 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



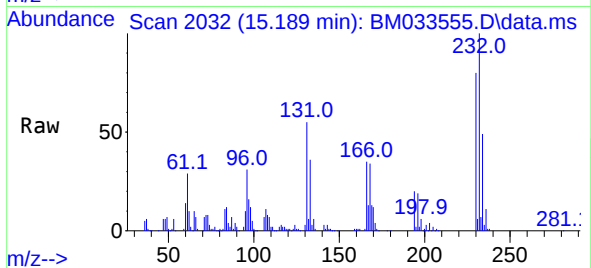
Tgt Ion:166 Resp: 622132
Ion Ratio Lower Upper
166 100
165 99.6 78.1 117.1
167 13.4 10.6 15.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 73.585 ng
RT: 15.189 min Scan# 2031
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

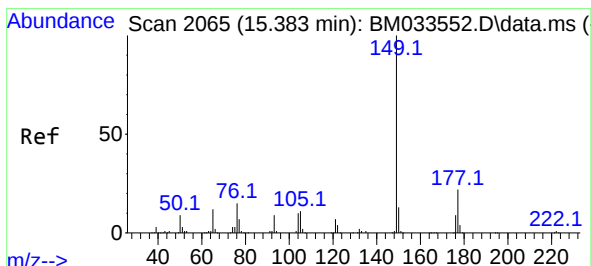
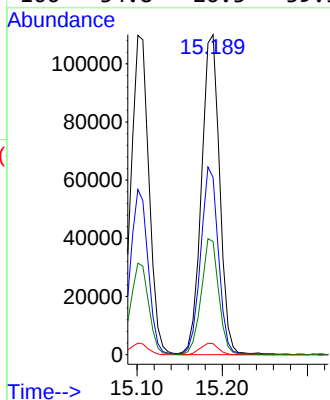
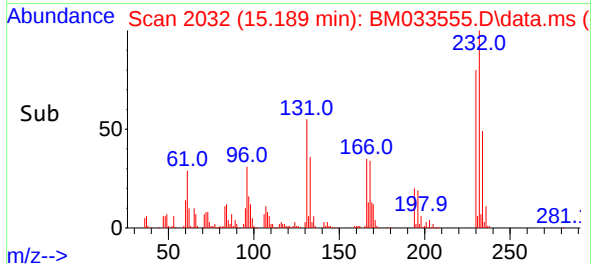
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



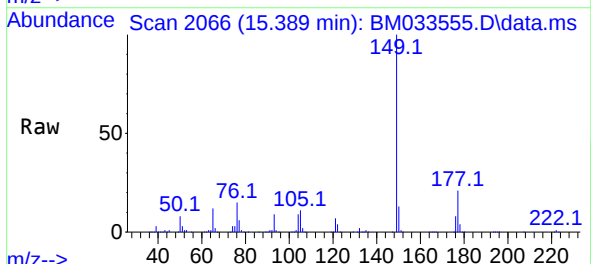
Tgt Ion:232 Resp: 16289
Ion Ratio Lower Upper
232 100
131 56.5 41.4 62.0
130 3.5 2.4 3.6
166 34.8 26.3 39.5

Manual Integrations
APPROVED

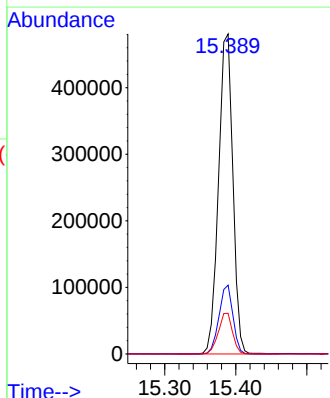
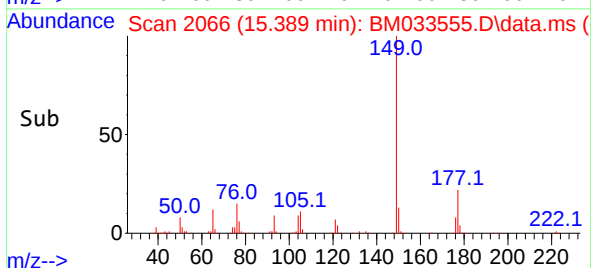
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

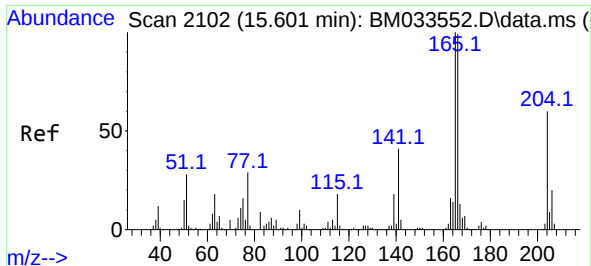


#60
Diethylphthalate
Concen: 69.556 ng
RT: 15.389 min Scan# 2066
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:149 Resp: 670568
Ion Ratio Lower Upper
149 100
177 21.5 17.5 26.3
150 12.7 10.3 15.5





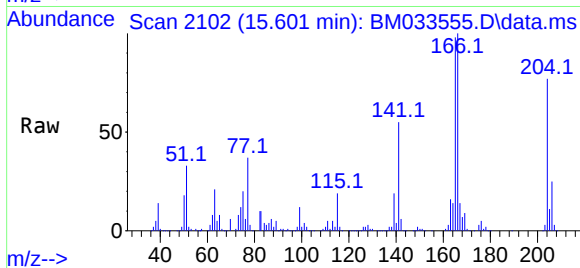
#61
4-Chlorophenyl-phenylether
Concen: 70.541 ng
RT: 15.601 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

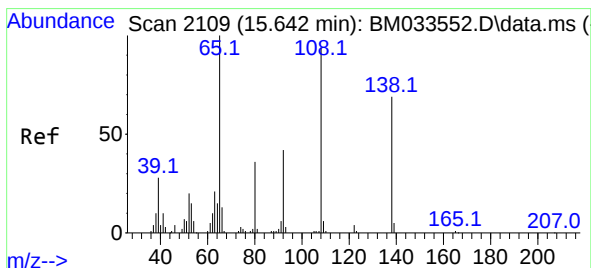
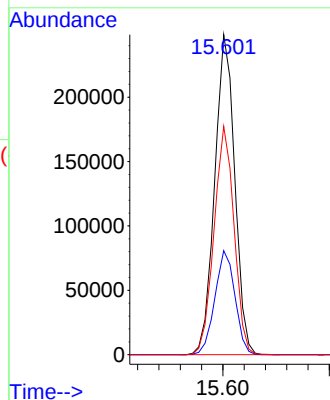
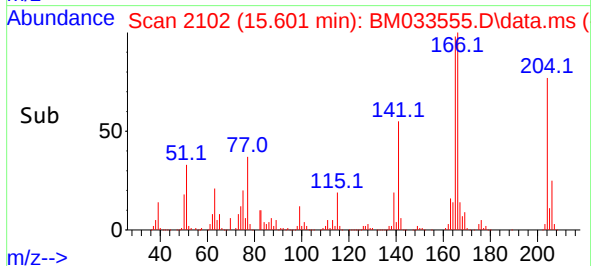


Tgt Ion:204 Resp: 324692
Ion Ratio Lower Upper
204 100
206 32.5 25.4 38.2
141 71.4 50.6 76.0

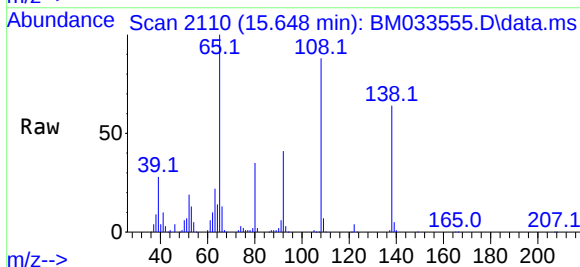
Manual Integrations

APPROVED

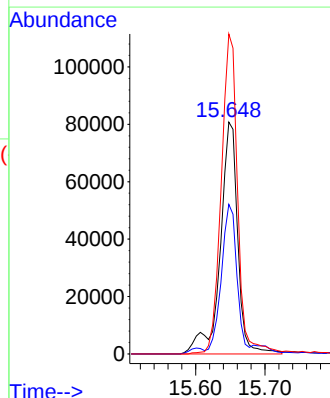
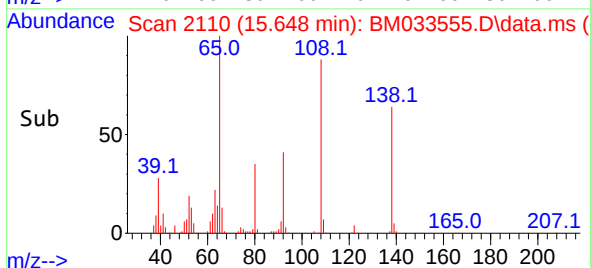
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

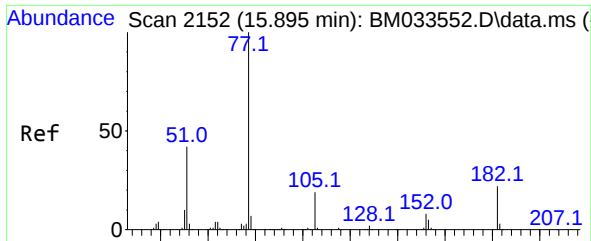


#62
4-Nitroaniline
Concen: 98.779 ng m
RT: 15.648 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



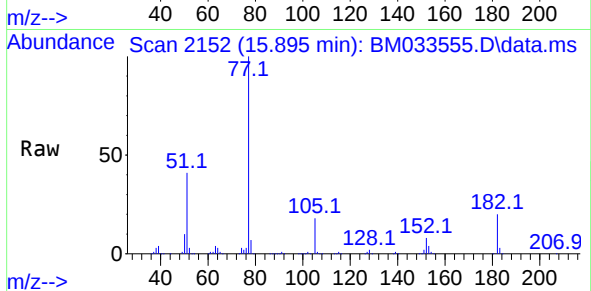
Tgt Ion:138 Resp: 142483
Ion Ratio Lower Upper
138 100
92 64.5 38.7 78.7
108 138.0 81.9 121.9#





#63
Azobenzene
Concen: 69.328 ng
RT: 15.895 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

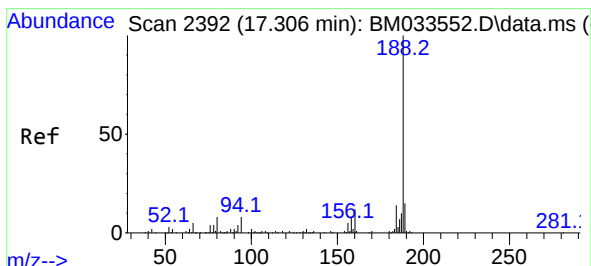
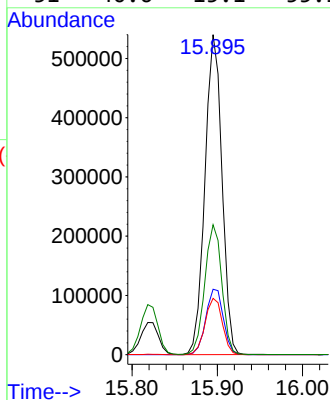
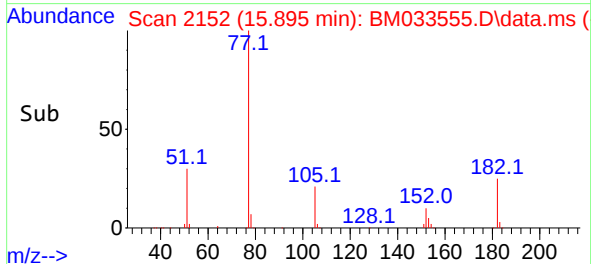
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



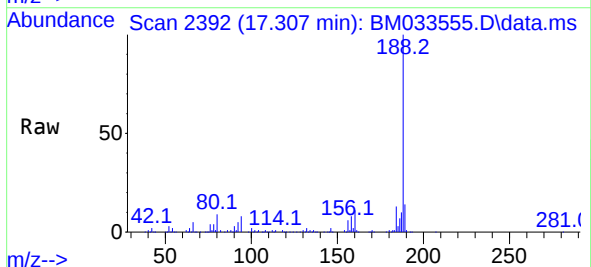
Tgt Ion: 77 Resp: 74982
Ion Ratio Lower Upper
77 100
182 20.5 0.3 40.3
105 17.6 0.0 38.3
51 40.6 15.1 55.1

Manual Integrations
APPROVED

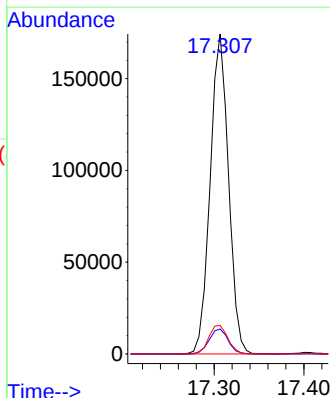
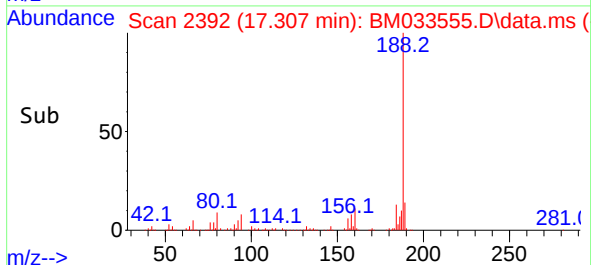
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

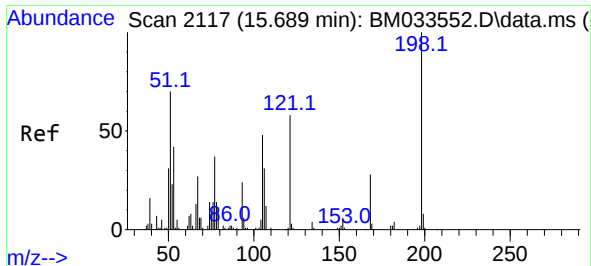


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.307 min Scan# 2392
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



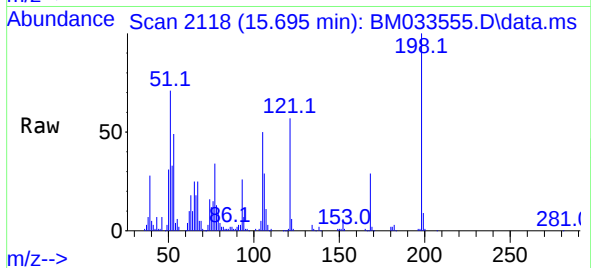
Tgt Ion:188 Resp: 247330
Ion Ratio Lower Upper
188 100
94 7.8 7.5 11.3
80 8.9 8.9 13.3





#65
4,6-Dinitro-2-methylphenol
Concen: 98.384 ng
RT: 15.695 min Scan# 2117
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

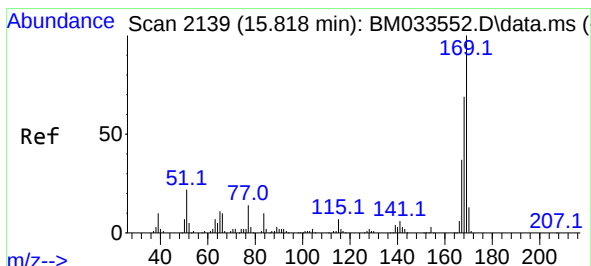
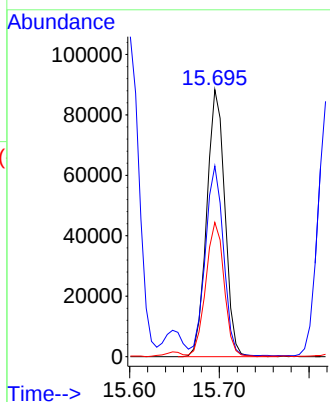
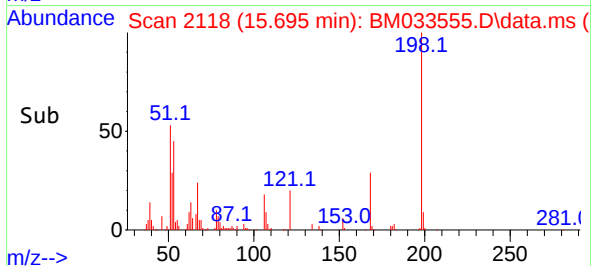
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



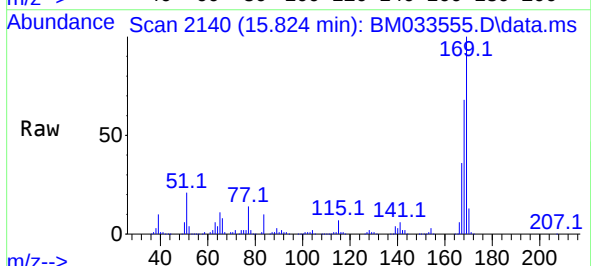
Tgt Ion:198 Resp: 123748
Ion Ratio Lower Upper
198 100
51 71.4 47.9 87.9
105 50.3 32.6 72.6

Manual Integrations
APPROVED

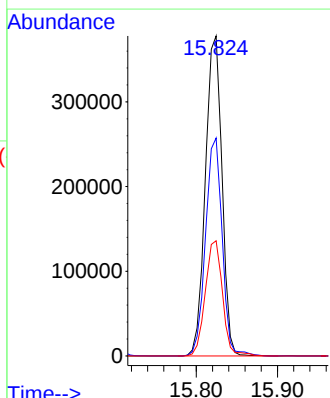
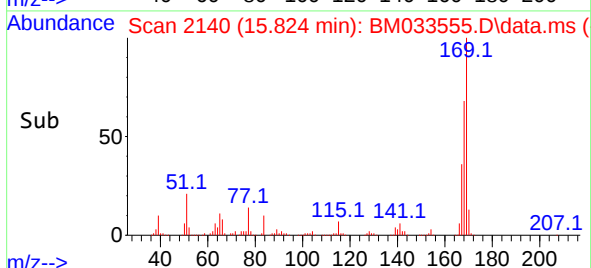
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

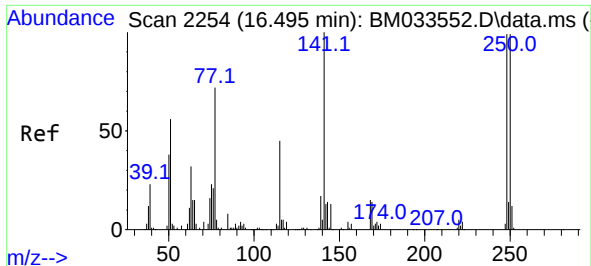


#66
n-Nitrosodiphenylamine
Concen: 72.801 ng
RT: 15.824 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:169 Resp: 534539
Ion Ratio Lower Upper
169 100
168 68.1 52.5 78.7
167 36.0 28.4 42.6





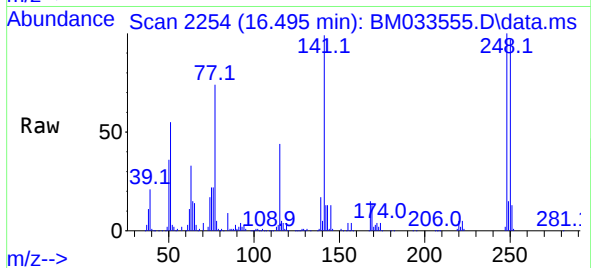
#67
4-Bromophenyl-phenylether
Concen: 70.415 ng
RT: 16.495 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

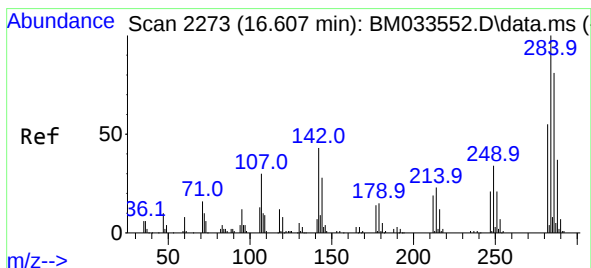
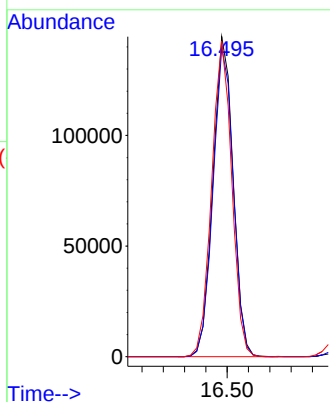
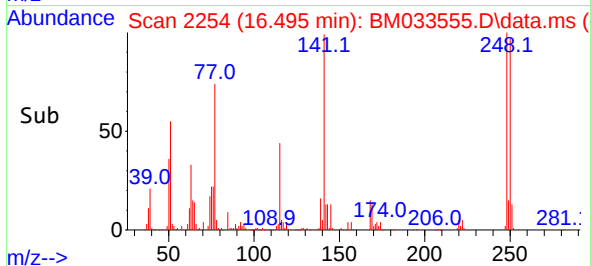


Tgt Ion:248 Resp: 19002
Ion Ratio Lower Upper
248 100
250 96.5 78.2 117.2
141 98.6 65.4 98.2

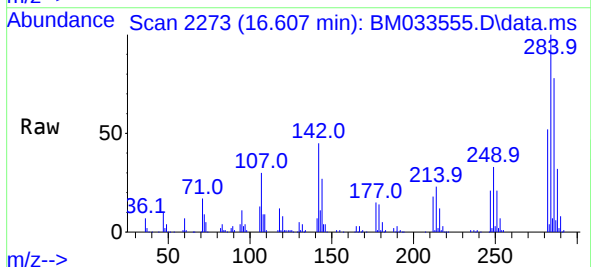
Manual Integrations

APPROVED

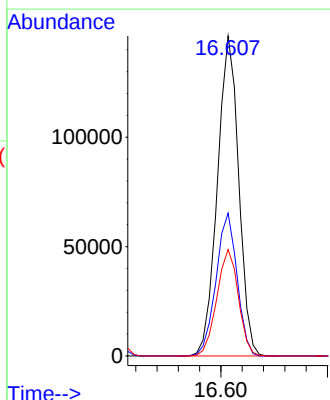
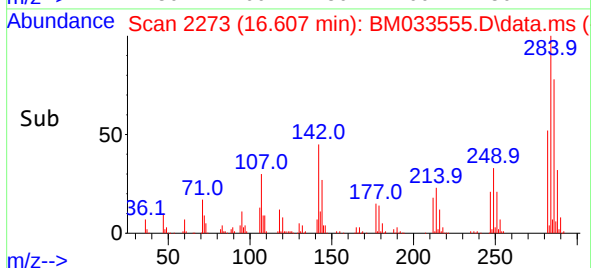
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

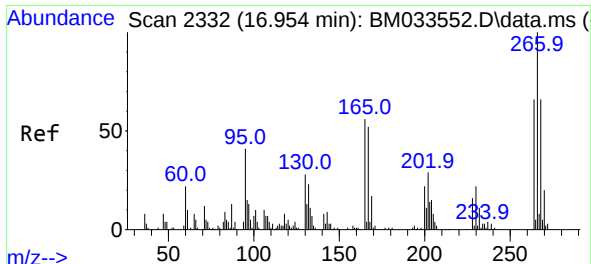


#68
Hexachlorobenzene
Concen: 69.988 ng
RT: 16.607 min Scan# 2273
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:284 Resp: 202804
Ion Ratio Lower Upper
284 100
142 44.6 33.1 49.7
249 33.3 27.3 40.9





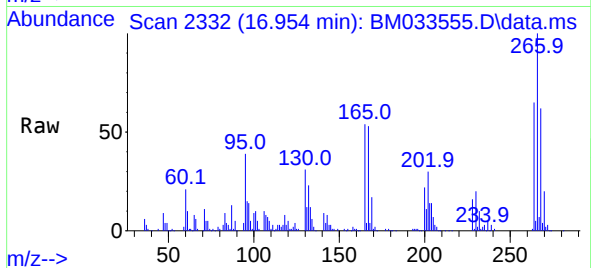
#70
Pentachlorophenol
Concen: 81.125 ng
RT: 16.954 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

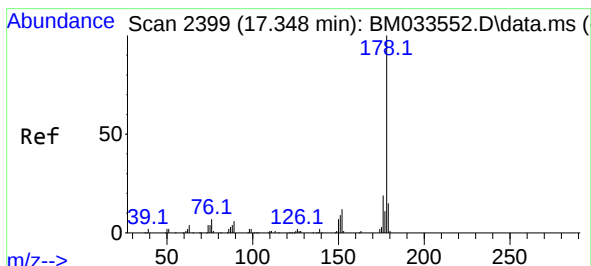
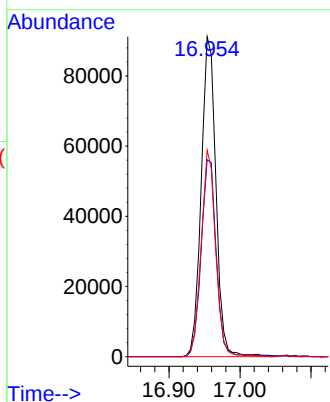
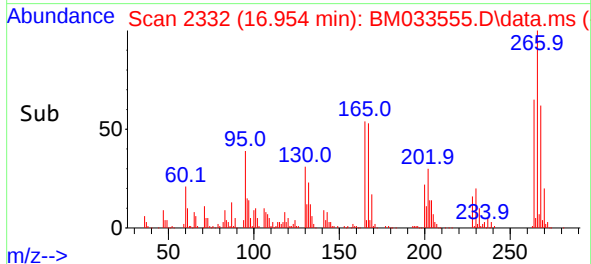


Tgt Ion:266 Resp: 13195
Ion Ratio Lower Upper
266 100
268 61.6 50.1 75.1
264 64.5 49.1 73.7

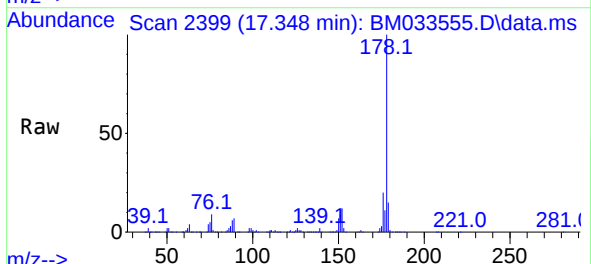
Manual Integrations

APPROVED

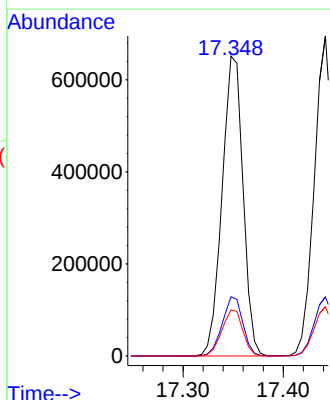
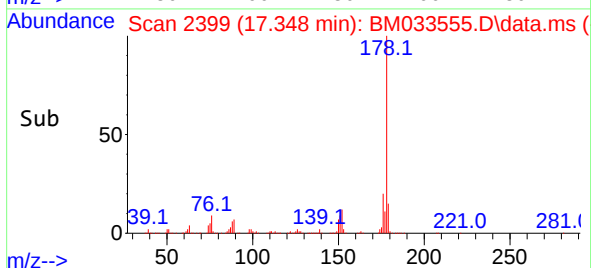
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

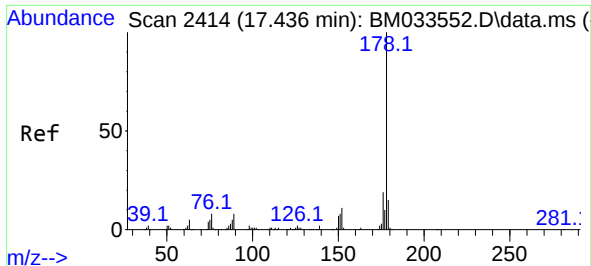


#71
Phenanthrene
Concen: 68.659 ng
RT: 17.348 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



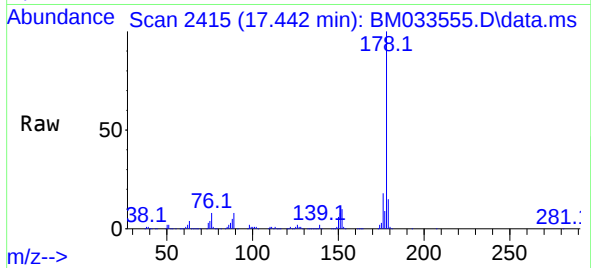
Tgt Ion:178 Resp: 945128
Ion Ratio Lower Upper
178 100
176 19.8 15.1 22.7
179 15.3 12.0 18.0





#72
 Anthracene
 Concen: 70.175 ng
 RT: 17.442 min Scan# 2414
 Delta R.T. 0.006 min
 Lab File: BM033555.D
 Acq: 21 Dec 2021 14:46

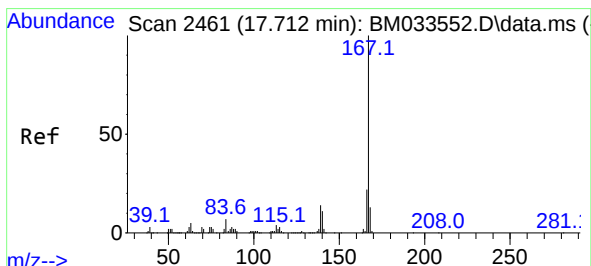
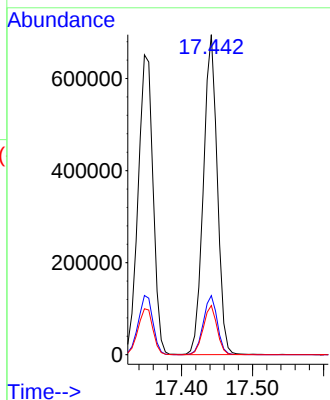
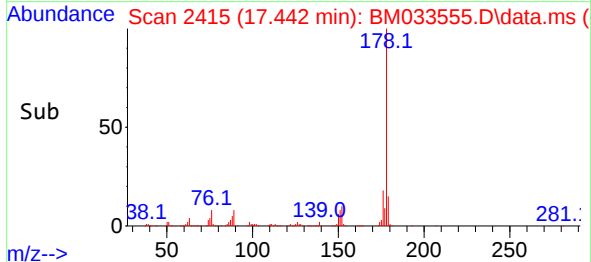
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



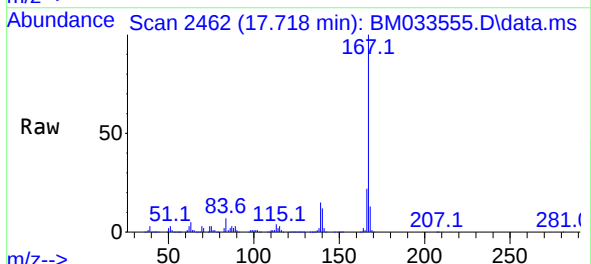
Tgt Ion:178 Resp: 944374
 Ion Ratio Lower Upper
 178 100
 176 18.4 14.5 21.7
 179 15.4 11.9 17.9

Manual Integrations
 APPROVED

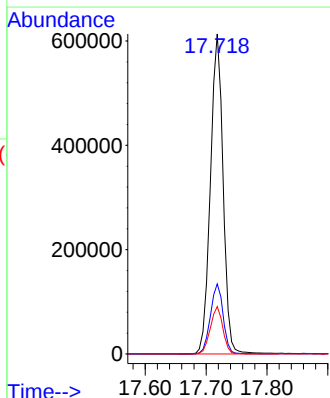
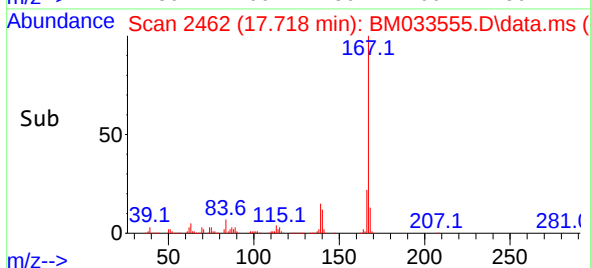
Reviewed By :Yogesh Patel 12/31/2021
 Supervised By :mohammad ahmed 12/31/2021

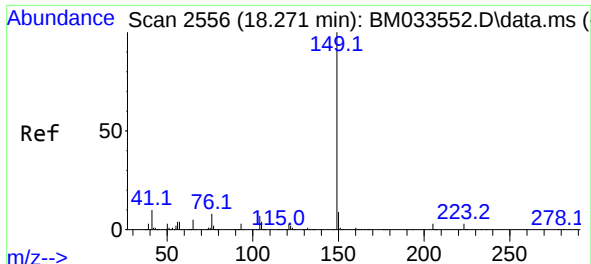


#73
 Carbazole
 Concen: 74.813 ng
 RT: 17.718 min Scan# 2462
 Delta R.T. 0.006 min
 Lab File: BM033555.D
 Acq: 21 Dec 2021 14:46



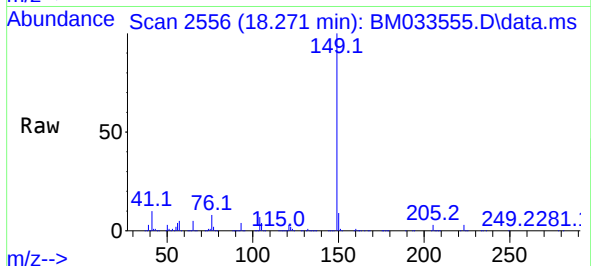
Tgt Ion:167 Resp: 888894
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.2 25.8
 139 14.8 11.0 16.4





#74
Di-n-butylphthalate
Concen: 67.456 ng
RT: 18.271 min Scan# 2556
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

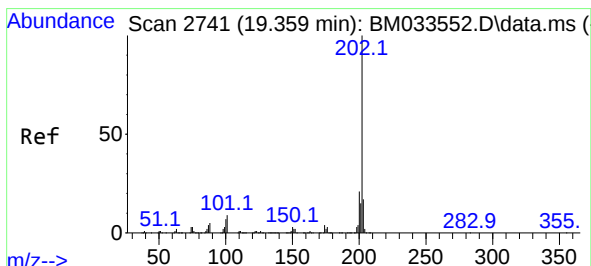
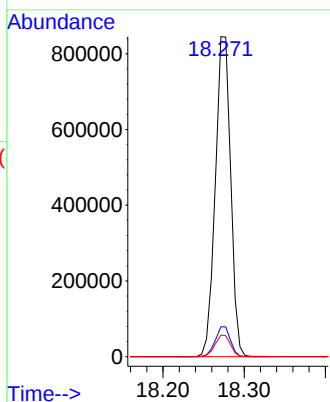
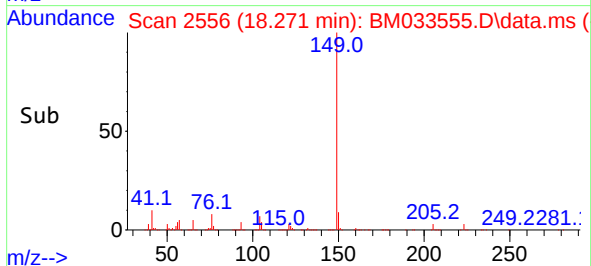
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



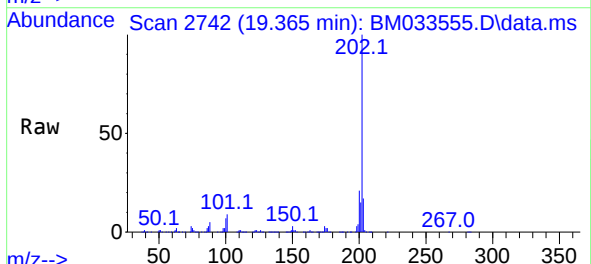
Tgt Ion:149 Resp: 111419
Ion Ratio Lower Upper
149 100
150 9.4 7.3 10.9
104 6.7 4.6 6.8

Manual Integrations
APPROVED

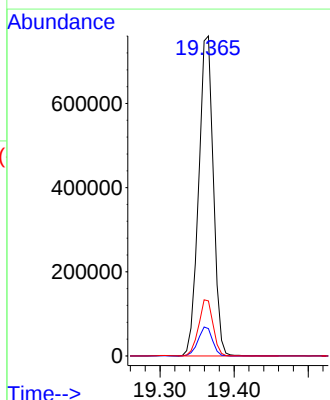
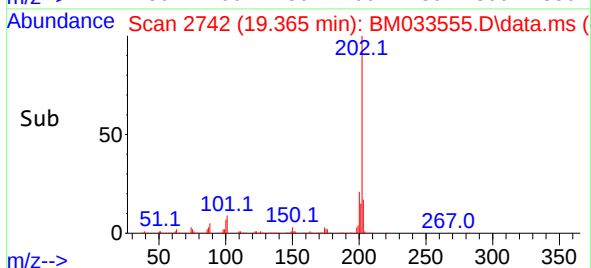
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

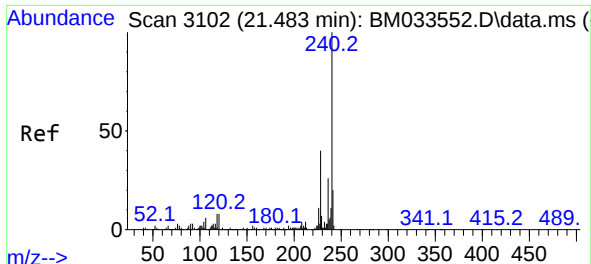


#75
Fluoranthene
Concen: 65.962 ng
RT: 19.365 min Scan# 2742
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



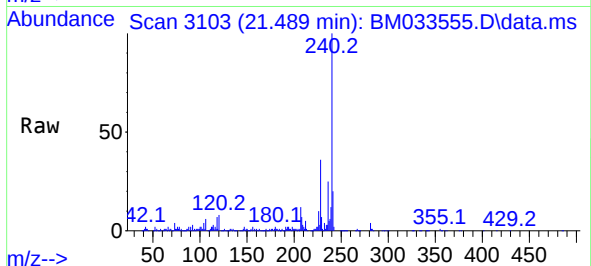
Tgt Ion:202 Resp: 1044511
Ion Ratio Lower Upper
202 100
101 8.6 0.0 30.8
203 17.2 0.0 37.2





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.489 min Scan# 3102
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

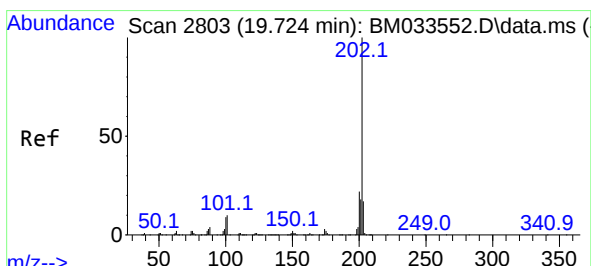
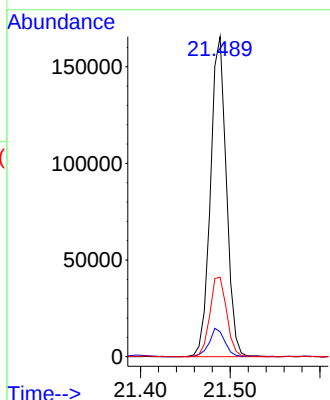
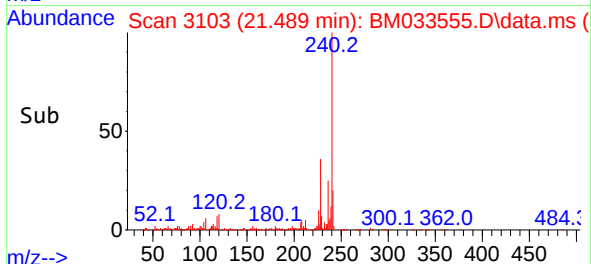
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



Tgt Ion:240 Resp: 203280
Ion Ratio Lower Upper
240 100
120 7.8 7.8 11.6
236 24.8 20.3 30.5

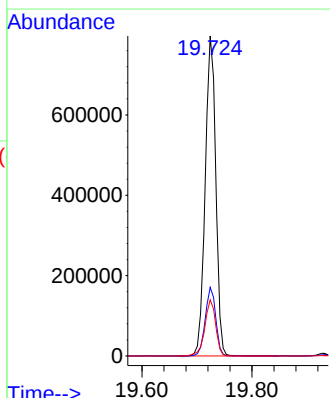
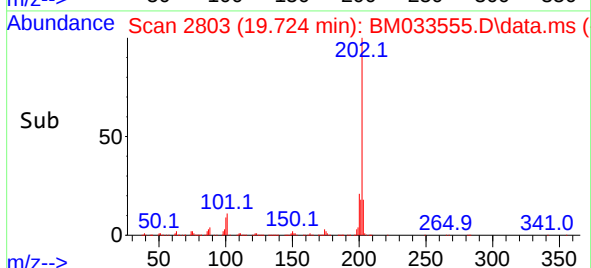
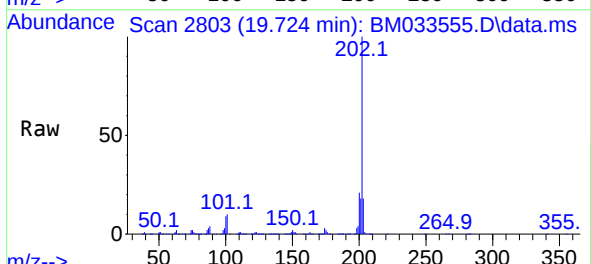
Manual Integrations
APPROVED

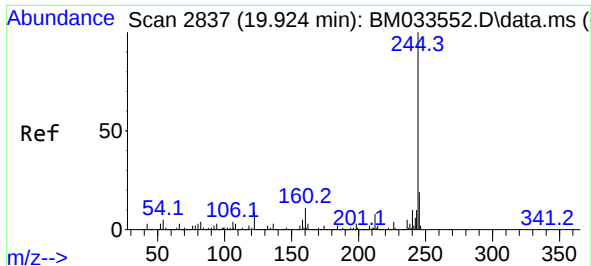
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#78
Pyrene
Concen: 66.205 ng
RT: 19.724 min Scan# 2803
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:202 Resp: 1061861
Ion Ratio Lower Upper
202 100
200 21.5 16.4 24.6
203 17.6 13.5 20.3





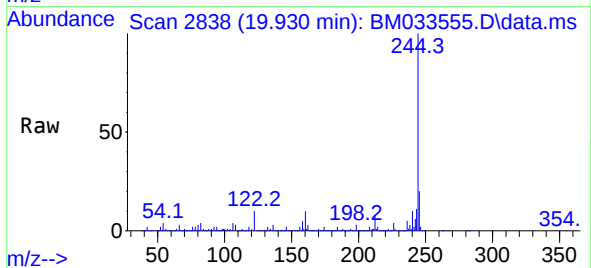
#79
Terphenyl-d14
Concen: 131.244 ng
RT: 19.930 min Scan# 2837
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

SSTDICC080

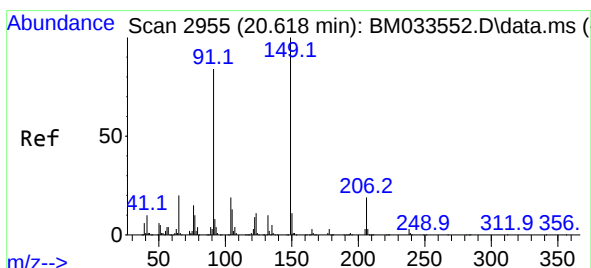
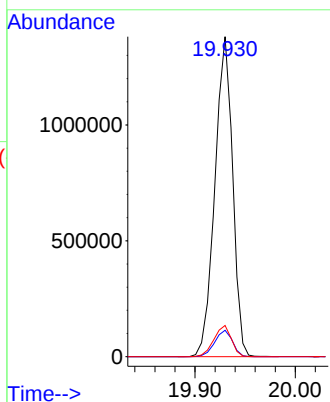
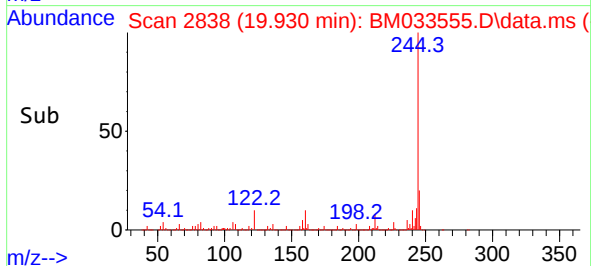


Tgt Ion:244 Resp: 169464
Ion Ratio Lower Upper
244 100
212 8.3 5.9 8.9
122 9.8 8.4 12.6

Manual Integrations

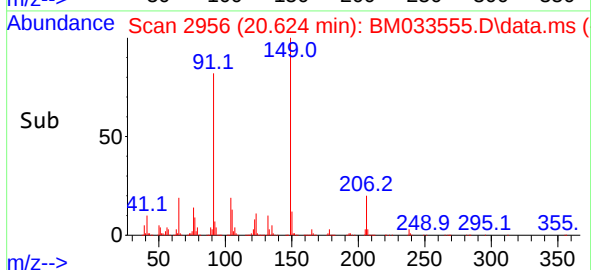
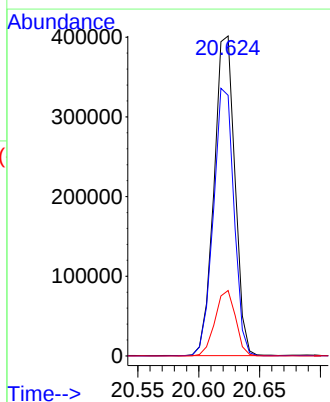
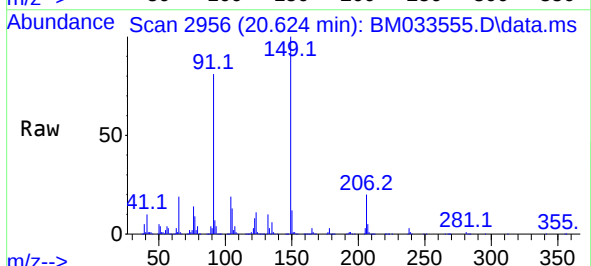
APPROVED

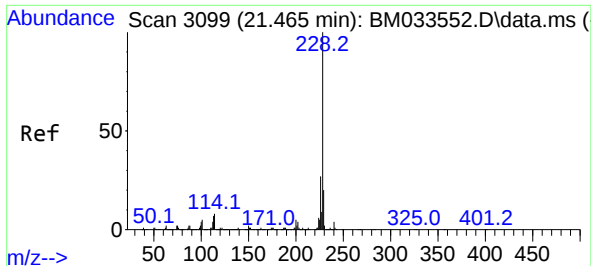
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#80
Butylbenzylphthalate
Concen: 66.657 ng
RT: 20.624 min Scan# 2956
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:149 Resp: 478477
Ion Ratio Lower Upper
149 100
91 81.4 63.4 95.0
206 20.5 16.8 25.2





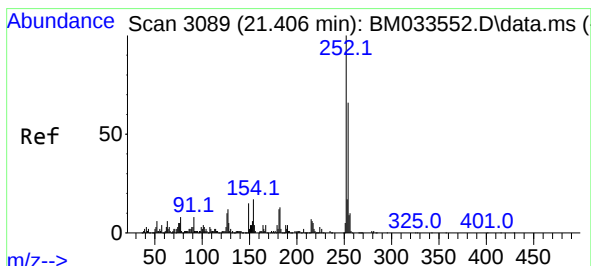
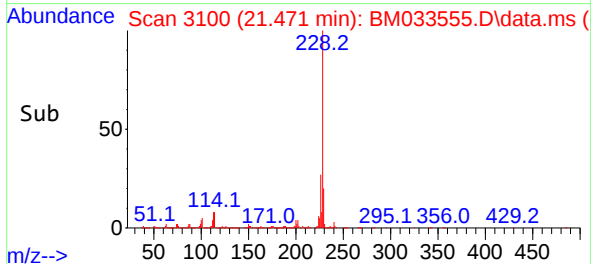
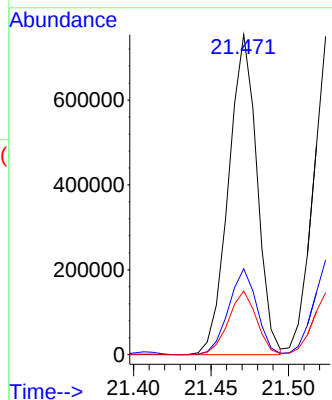
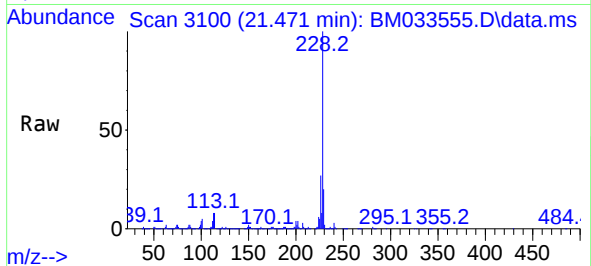
#81
Benzo(a)anthracene
Concen: 70.479 ng
RT: 21.471 min Scan# 3100
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Tgt Ion:228 Resp: 96024
Ion Ratio Lower Upper
228 100
226 26.9 21.0 31.6
229 19.9 15.5 23.3

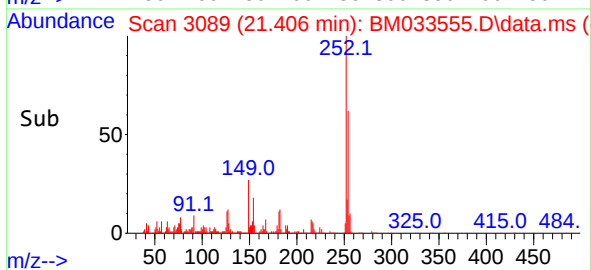
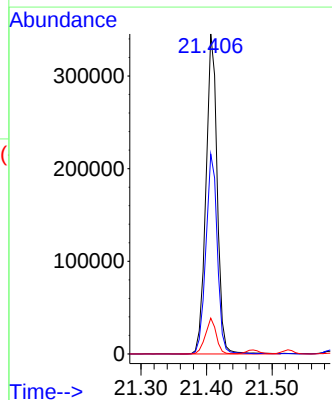
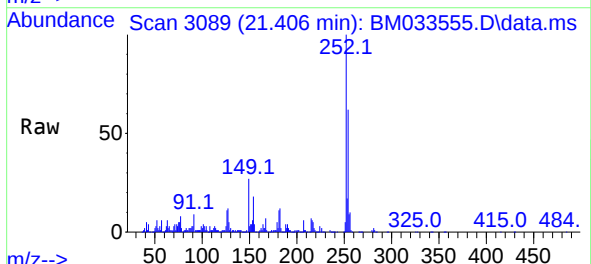
Manual Integrations
APPROVED

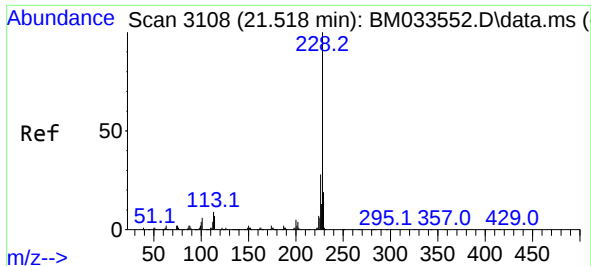
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#82
3,3'-Dichlorobenzidine
Concen: 77.328 ng
RT: 21.406 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

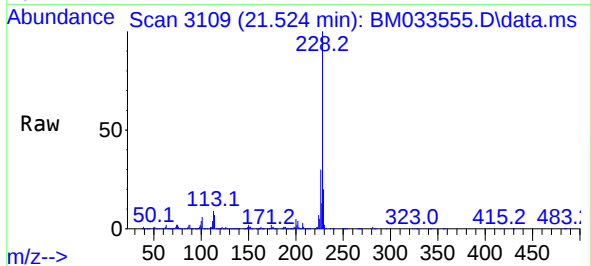
Tgt Ion:252 Resp: 413080
Ion Ratio Lower Upper
252 100
254 62.4 50.9 76.3
126 11.2 8.8 13.2





#83
Chrysene
Concen: 70.098 ng
RT: 21.524 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

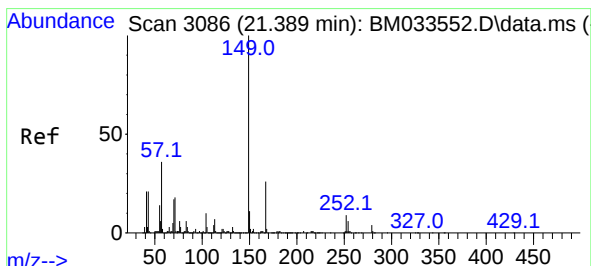
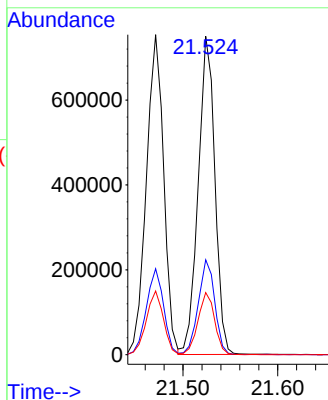
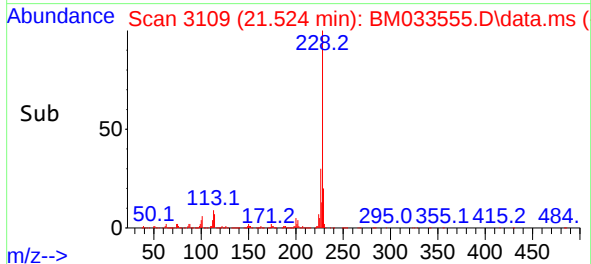
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



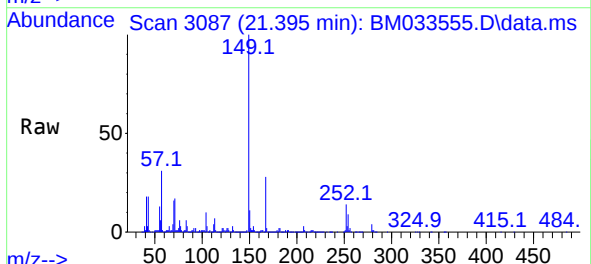
Tgt Ion:228 Resp: 919558
Ion Ratio Lower Upper
228 100
226 29.8 23.8 35.8
229 19.5 15.8 23.8

Manual Integrations
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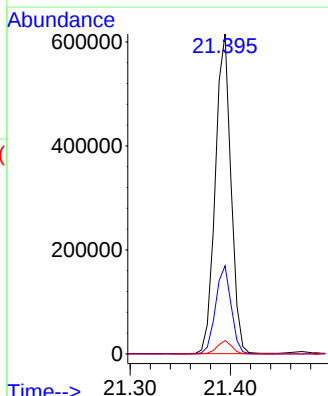
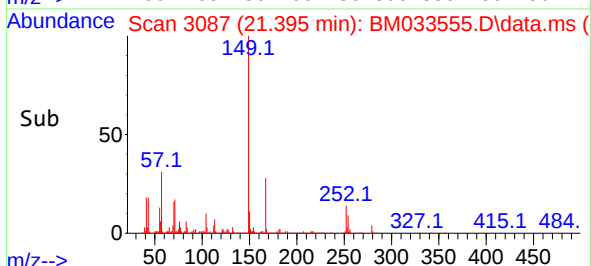
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

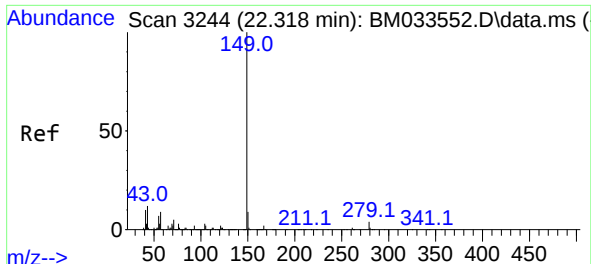


#84
Bis(2-ethylhexyl)phthalate
Concen: 63.055 ng
RT: 21.395 min Scan# 3087
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



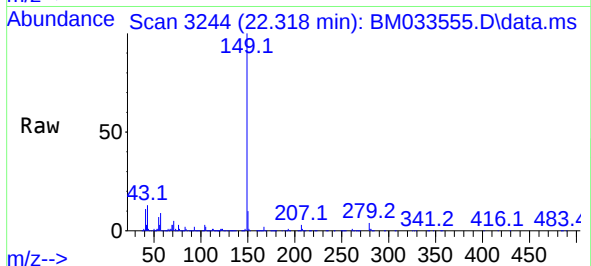
Tgt Ion:149 Resp: 663409
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.0
279 4.2 3.0 4.6





#85
Di-n-octyl phthalate
Concen: 64.151 ng
RT: 22.318 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

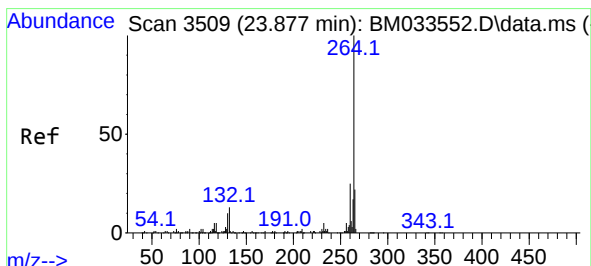
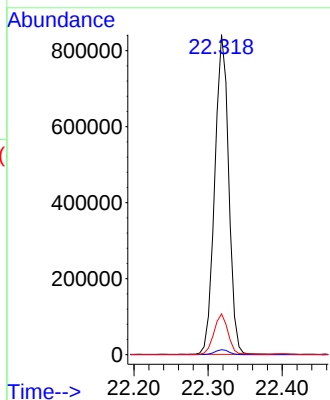
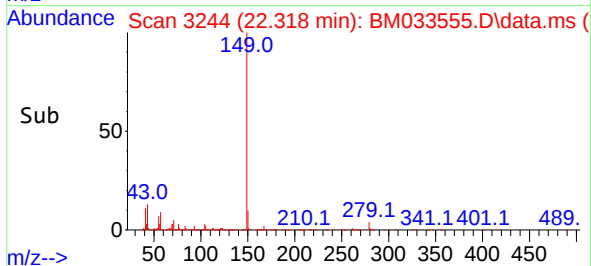
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



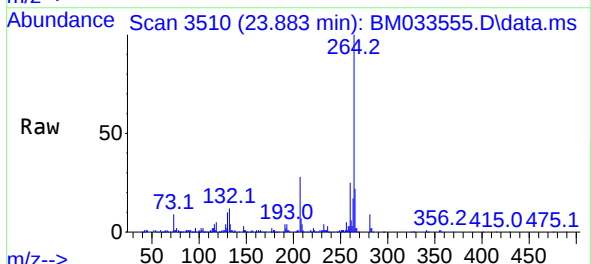
Tgt Ion:149 Resp: 109716
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.9 10.4 15.6

Manual Integrations
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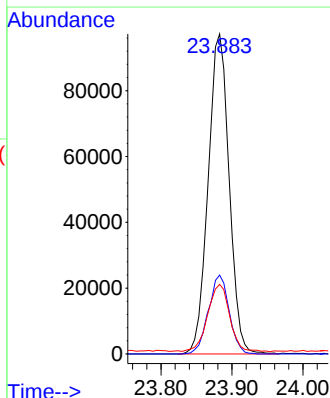
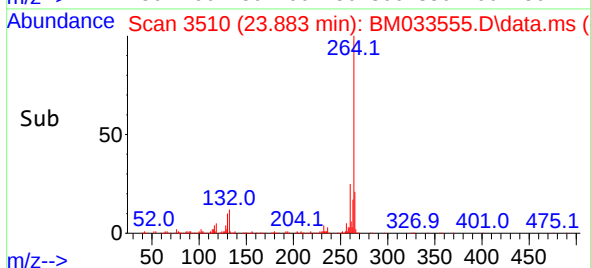
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021

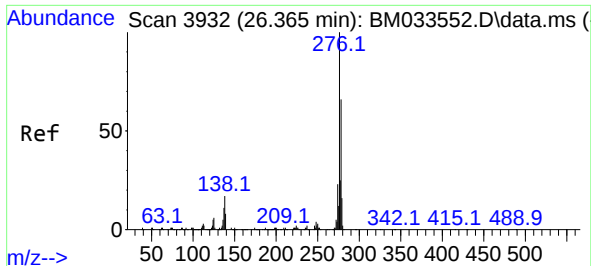


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.883 min Scan# 3510
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46



Tgt Ion:264 Resp: 199477
Ion Ratio Lower Upper
264 100
260 24.7 17.7 26.5
265 21.8 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 107.151 ng
RT: 26.388 min Scan# 3936
Delta R.T. 0.024 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

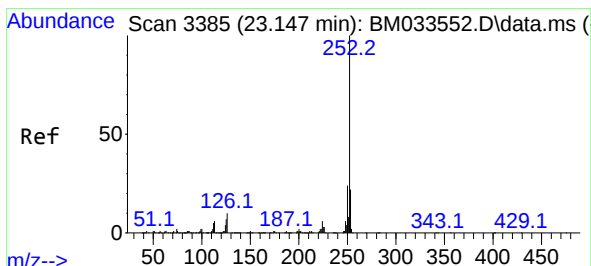
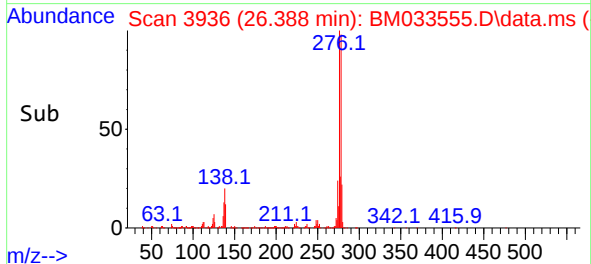
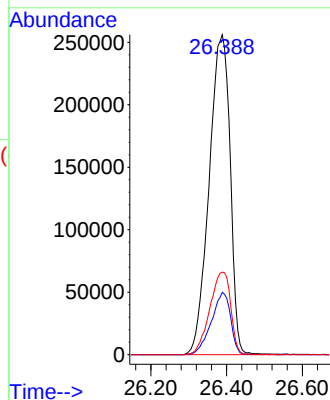
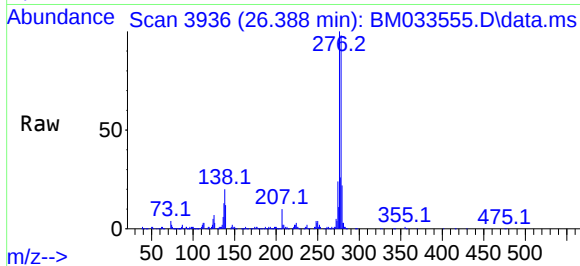
ClientSampleId :

SSTDICC080

Tgt Ion:276 Resp: 98544
Ion Ratio Lower Upper
276 100
138 18.0 18.7 28.1
277 25.7 20.2 30.4

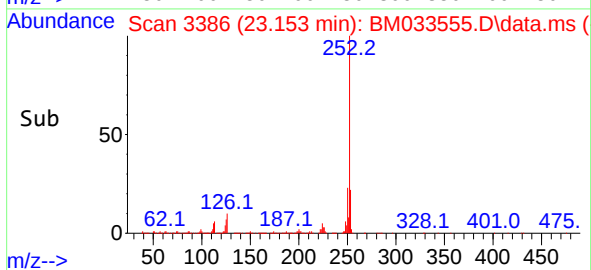
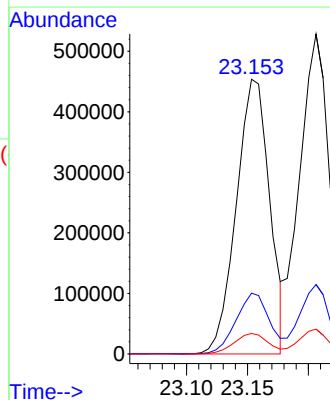
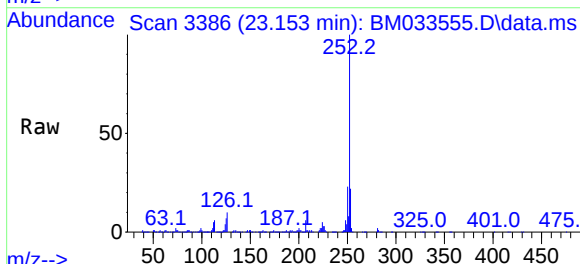
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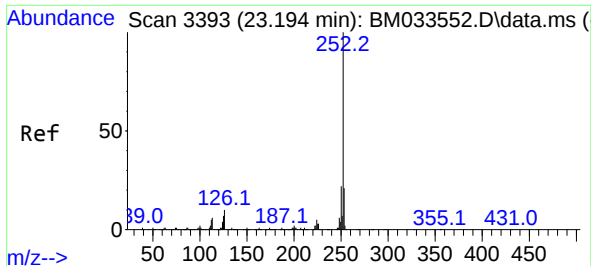
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#88
Benzo(b)fluoranthene
Concen: 67.581 ng
RT: 23.153 min Scan# 3386
Delta R.T. 0.006 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:252 Resp: 864441
Ion Ratio Lower Upper
252 100
253 22.2 17.1 25.7
125 7.5 7.4 11.2





#89
Benzo(k)fluoranthene
Concen: 69.123 ng
RT: 23.206 min Scan# 31
Delta R.T. 0.012 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

ClientSampleId :

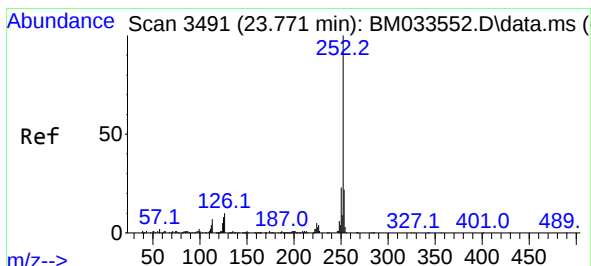
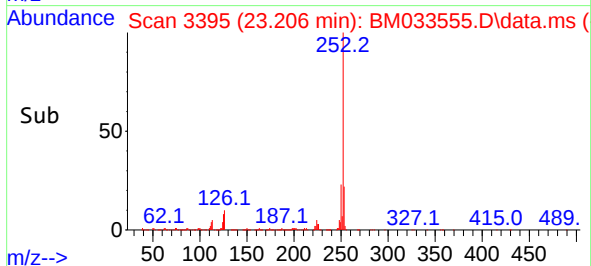
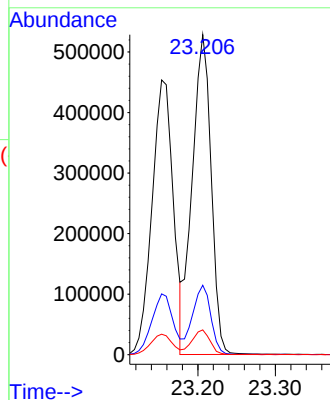
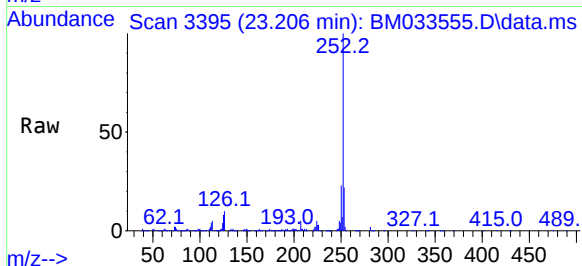
SSTDICC080

Tgt Ion:252 Resp: 89433
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 7.7 8.1 12.1

Manual Integrations

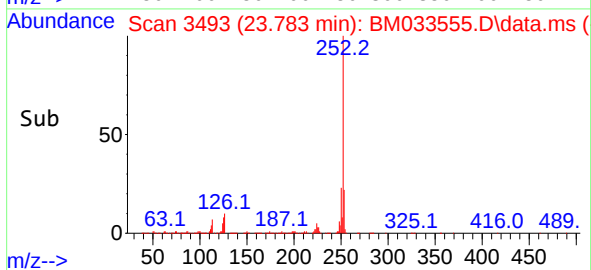
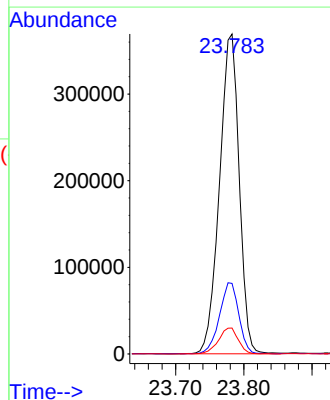
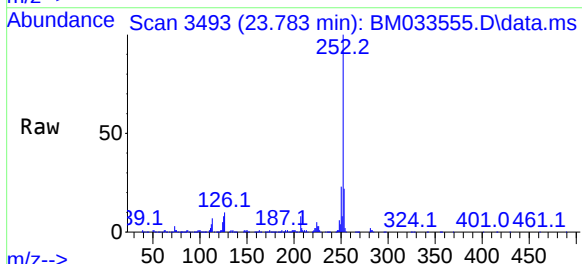
APPROVED

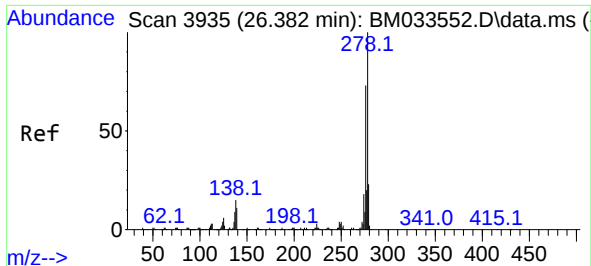
Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#90
Benzo(a)pyrene
Concen: 77.552 ng
RT: 23.783 min Scan# 3493
Delta R.T. 0.012 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:252 Resp: 742344
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.1 7.8 11.8





#91
Dibenzo(a,h)anthracene
Concen: 121.352 ng
RT: 26.400 min Scan# 3935
Delta R.T. 0.018 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Instrument :

BNA_M

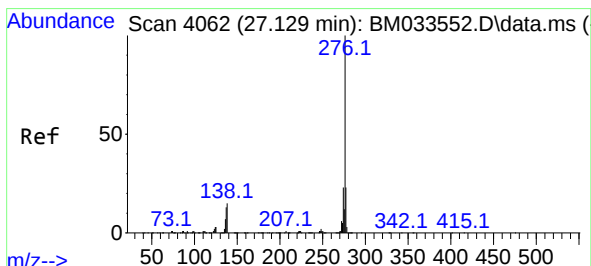
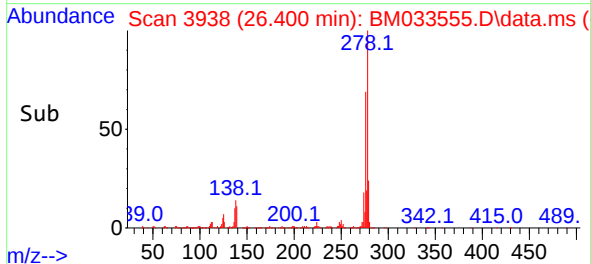
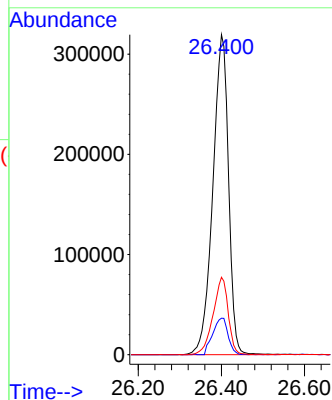
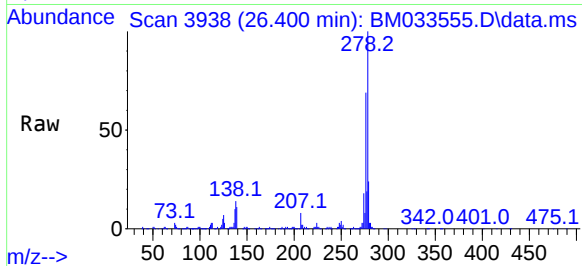
ClientSampleId :

SSTDICC080

Tgt Ion:278 Resp: 83711
Ion Ratio Lower Upper
278 100
139 11.4 10.9 16.3
279 24.2 17.7 26.5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/31/2021
Supervised By :mohammad ahmed 12/31/2021



#92
Benzo(g,h,i)perylene
Concen: 93.032 ng
RT: 27.147 min Scan# 4065
Delta R.T. 0.018 min
Lab File: BM033555.D
Acq: 21 Dec 2021 14:46

Tgt Ion:276 Resp: 825260
Ion Ratio Lower Upper
276 100
277 22.8 19.1 28.7
138 14.9 14.8 22.2

