

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012624\
 Data File : BP019447.D
 Acq On : 26 Jan 2024 13:09
 Operator : MA/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024

Quant Time: Jan 26 23:32:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 26 23:25:28 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.928	152	88047	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	377724	20.000	ng	0.00
39) Acenaphthene-d10	14.557	164	270077	20.000	ng	0.00
64) Phenanthrene-d10	17.316	188	629491	20.000	ng	0.00
76) Chrysene-d12	21.410	240	601152	20.000	ng	0.00
86) Perylene-d12	23.845	264	605303	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	436226	77.945	ng	0.00
7) Phenol-d6	7.093	99	660405	79.887	ng	0.00
23) Nitrobenzene-d5	9.099	82	686968	81.909	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	283668	81.105	ng	0.00
45) 2-Fluorobiphenyl	13.193	172	1613986	79.207	ng	0.00
79) Terphenyl-d14	19.886	244	2962222	80.789	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	87135	39.466	ng	100
3) Pyridine	3.793	79	258870m	39.539	ng	
4) n-Nitrosodimethylamine	3.717	42	123220	40.614	ng	100
6) Aniline	7.258	93	336416	40.040	ng	100
8) 2-Chlorophenol	7.487	128	230853	39.261	ng	100
9) Benzaldehyde	7.075	77	186148	42.940	ng	100
10) Phenol	7.122	94	330555	39.970	ng	100
11) bis(2-Chloroethyl)ether	7.364	93	260063	39.738	ng	100
12) 1,3-Dichlorobenzene	7.811	146	271190	38.632	ng	100
13) 1,4-Dichlorobenzene	7.963	146	275385	38.842	ng	100
14) 1,2-Dichlorobenzene	8.275	146	269335	39.068	ng	100
15) Benzyl Alcohol	8.169	79	283526	40.164	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.469	45	360671	39.585	ng	100
17) 2-Methylphenol	8.369	107	227762	40.156	ng	100
18) Hexachloroethane	8.999	117	112458	39.638	ng	100
19) n-Nitroso-di-n-propyla...	8.746	70	257858	40.377	ng	100
20) 3+4-Methylphenols	8.705	107	314627	40.115	ng	100
22) Acetophenone	8.758	105	452287	39.617	ng	100
24) Nitrobenzene	9.140	77	356670	40.625	ng	100
25) Isophorone	9.663	82	719548	39.953	ng	100
26) 2-Nitrophenol	9.846	139	109845	38.987	ng	100
27) 2,4-Dimethylphenol	9.905	122	179586	39.884	ng	100
28) bis(2-Chloroethoxy)met...	10.157	93	385734	39.915	ng	100
29) 2,4-Dichlorophenol	10.375	162	251964	40.932	ng	100
30) 1,2,4-Trichlorobenzene	10.587	180	289896	39.658	ng	100
31) Naphthalene	10.781	128	834914	39.383	ng	100
32) Benzoic acid	10.052	122	153239	36.991	ng	100
33) 4-Chloroaniline	10.899	127	341585	39.853	ng	100
34) Hexachlorobutadiene	11.052	225	203198	39.623	ng	100
35) Caprolactam	11.681	113	96493	39.724	ng	100
36) 4-Chloro-3-methylphenol	12.016	107	332596	40.354	ng	100
37) 2-Methylnaphthalene	12.387	142	605363	39.557	ng	100
38) 1-Methylnaphthalene	12.604	142	601103	39.611	ng	100
40) 1,2,4,5-Tetrachloroben...	12.746	216	350786	39.863	ng	100
41) Hexachlorocyclopentadiene	12.722	237	150015	40.072	ng	100
43) 2,4,6-Trichlorophenol	12.993	196	222332	40.654	ng	100

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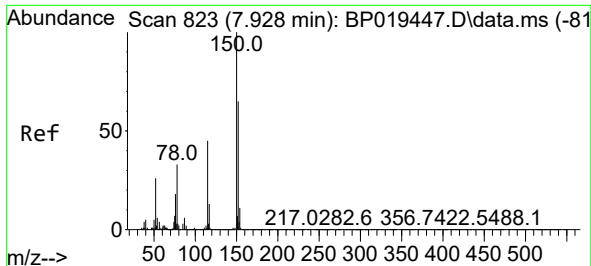
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.057	196	248126	40.521	ng	100
46) 1,1'-Biphenyl	13.398	154	814842	39.454	ng	100
47) 2-Chloronaphthalene	13.440	162	659965	39.580	ng	100
48) 2-Nitroaniline	13.646	65	212597	37.968	ng	100
49) Acenaphthylene	14.281	152	995151	39.335	ng	100
50) Dimethylphthalate	14.034	163	878091	39.332	ng	100
51) 2,6-Dinitrotoluene	14.151	165	185113	38.890	ng	100
52) Acenaphthene	14.622	154	618510	39.462	ng	100
53) 3-Nitroaniline	14.475	138	177436	41.786	ng	100
54) 2,4-Dinitrophenol	14.681	184	75178	39.319	ng	100
55) Dibenzofuran	14.963	168	1003458	39.220	ng	100
56) 4-Nitrophenol	14.775	139	147075	39.827	ng	100
57) 2,4-Dinitrotoluene	14.934	165	251173	38.487	ng	100
58) Fluorene	15.610	166	829939	39.008	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.181	232	223246	41.579	ng	100
60) Diethylphthalate	15.398	149	930816	39.044	ng	100
61) 4-Chlorophenyl-phenyle...	15.610	204	443992	39.106	ng	100
62) 4-Nitroaniline	15.640	138	195962	41.380	ng	100
63) Azobenzene	15.904	77	947837	39.457	ng	100
65) 4,6-Dinitro-2-methylph...	15.692	198	113634	36.978	ng	100
66) n-Nitrosodiphenylamine	15.828	169	720653	39.311	ng	100
67) 4-Bromophenyl-phenylether	16.510	248	279680	39.519	ng	100
68) Hexachlorobenzene	16.604	284	313582	38.920	ng	100
69) Atrazine	16.792	200	266532	38.738	ng	100
70) Pentachlorophenol	16.957	266	202086	41.012	ng	100
71) Phenanthrene	17.357	178	1310166	39.100	ng	100
72) Anthracene	17.451	178	1323255	39.408	ng	100
73) Carbazole	17.722	167	1269221	39.063	ng	100
74) Di-n-butylphthalate	18.292	149	1631571	39.396	ng	100
75) Fluoranthene	19.328	202	1685796	38.702	ng	100
77) Benzidine	19.516	184	421461	42.206	ng	100
78) Pyrene	19.680	202	1745617	40.166	ng	100
80) Butylbenzylphthalate	20.575	149	723345	40.949	ng	100
81) Benzo(a)anthracene	21.398	228	1691094	39.220	ng	100
82) 3,3'-Dichlorobenzidine	21.333	252	574030	39.332	ng	100
83) Chrysene	21.451	228	1593304	39.360	ng	100
84) Bis(2-ethylhexyl)phtha...	21.345	149	1083152	39.633	ng	100
85) Di-n-octyl phthalate	22.298	149	1810608	39.415	ng	100
87) Indeno(1,2,3-cd)pyrene	26.392	276	1446397	36.464	ng	100
88) Benzo(b)fluoranthene	23.104	252	1622260	40.046	ng	100
89) Benzo(k)fluoranthene	23.157	252	1548240	40.185	ng	100
90) Benzo(a)pyrene	23.739	252	1374748	39.692	ng	100
91) Dibenzo(a,h)anthracene	26.415	278	1197987	36.264	ng	100
92) Benzo(g,h,i)perylene	27.162	276	1140328	35.899	ng	100

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



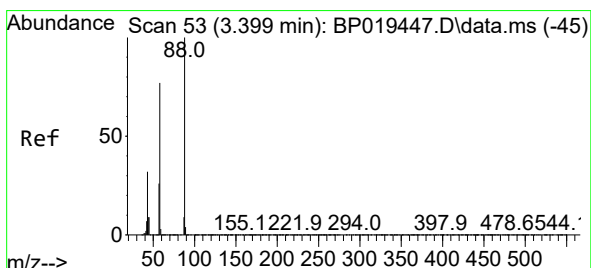
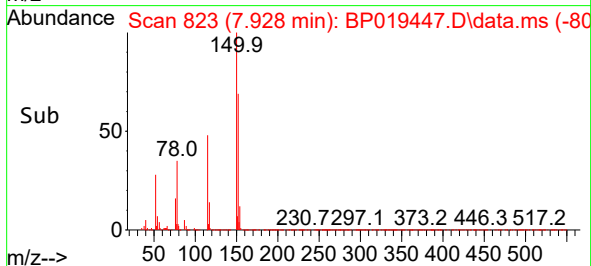
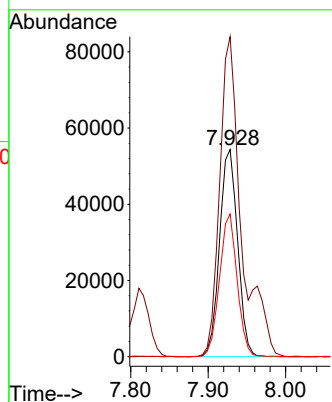
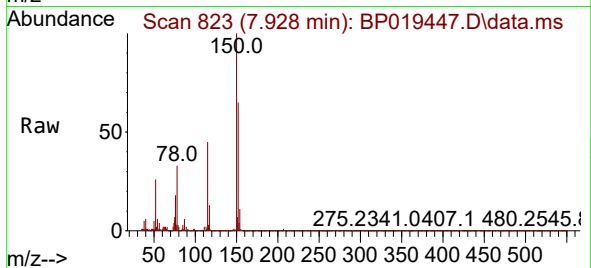
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.928 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 8804
Ion Ratio Lower Upper
152 100
150 154.4 123.5 185.3
115 68.9 55.1 82.7

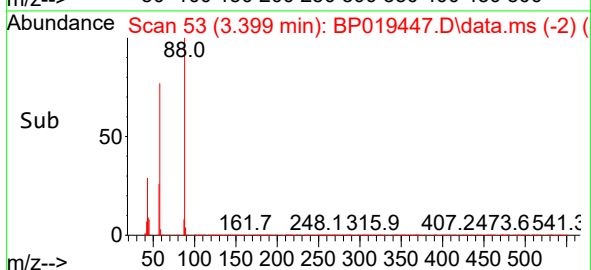
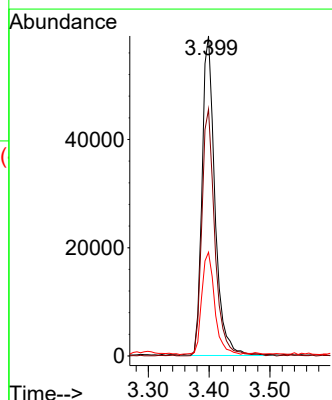
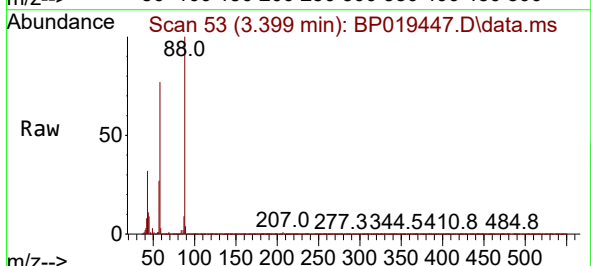
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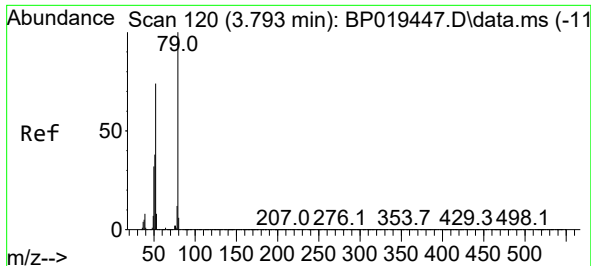
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#2
1,4-Dioxane
Concen: 39.466 ng
RT: 3.399 min Scan# 53
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

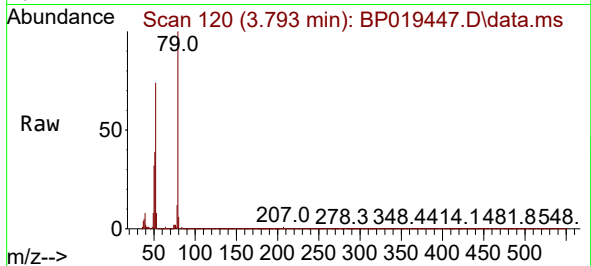
Tgt Ion: 88 Resp: 87135
Ion Ratio Lower Upper
88 100
58 77.2 61.8 92.6
43 32.0 25.6 38.4





#3
Pyridine
Concen: 39.539 ng m
RT: 3.793 min Scan# 120
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

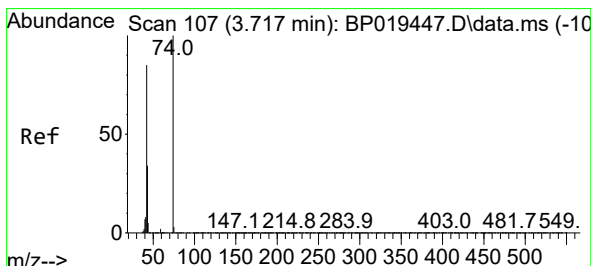
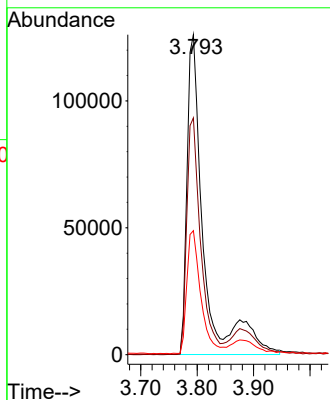
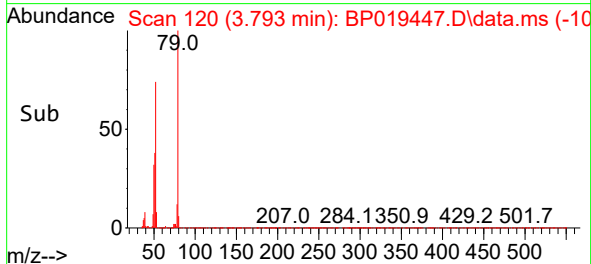
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



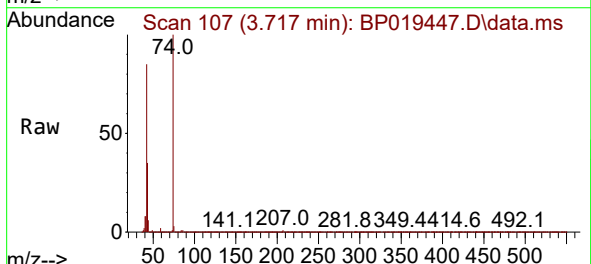
Tgt Ion: 79 Resp: 258870
Ion Ratio Lower Upper
79 100
52 74.0 59.2 88.8
51 38.7 31.0 46.4

Manual Integrations
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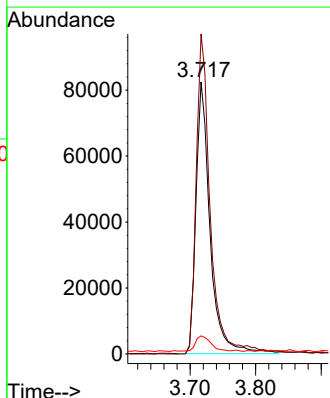
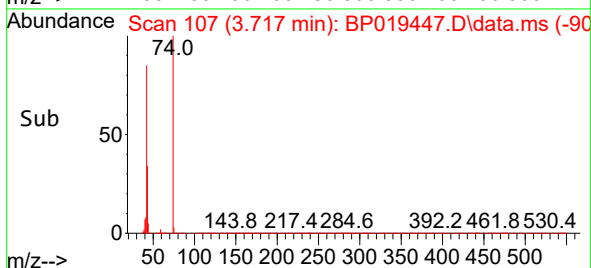
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Supervised By :mohammad ahmed 01/30/2024

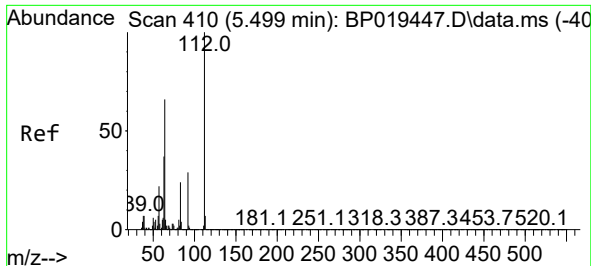


#4
n-Nitrosodimethylamine
Concen: 40.614 ng
RT: 3.717 min Scan# 107
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



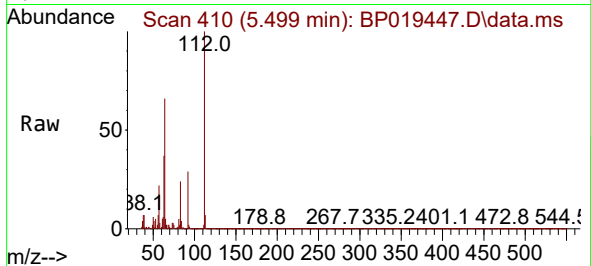
Tgt Ion: 42 Resp: 123220
Ion Ratio Lower Upper
42 100
74 117.6 94.1 141.1
44 6.7 5.4 8.0





#5
2-Fluorophenol
Concen: 77.945 ng
RT: 5.499 min Scan# 410
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

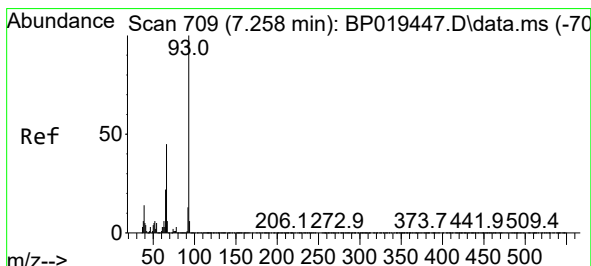
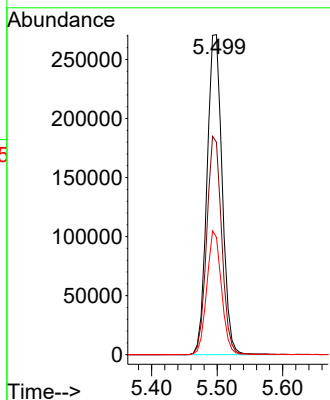
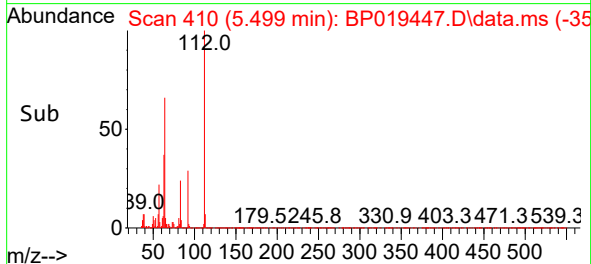
Instrument :
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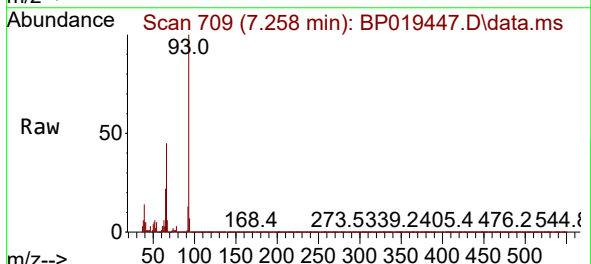
Tgt Ion:112 Resp: 436220
Ion Ratio Lower Upper
112 100
64 66.4 53.1 79.7
63 36.7 29.4 44.0

Manual Integrations
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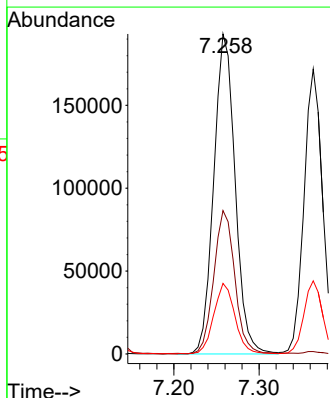
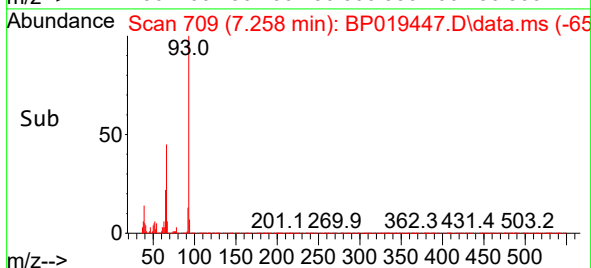
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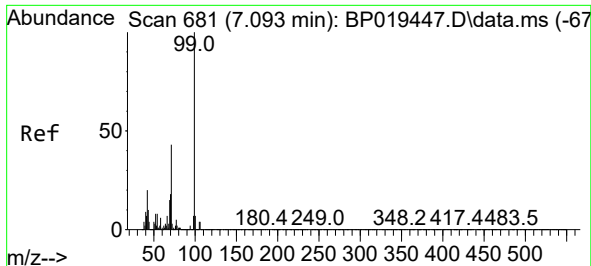


#6
Aniline
Concen: 40.040 ng
RT: 7.258 min Scan# 709
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



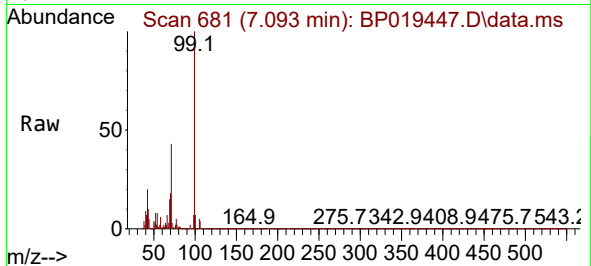
Tgt Ion: 93 Resp: 336416
Ion Ratio Lower Upper
93 100
66 44.8 35.8 53.8
65 22.1 17.7 26.5





#7
Phenol-d6
Concen: 79.887 ng
RT: 7.093 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

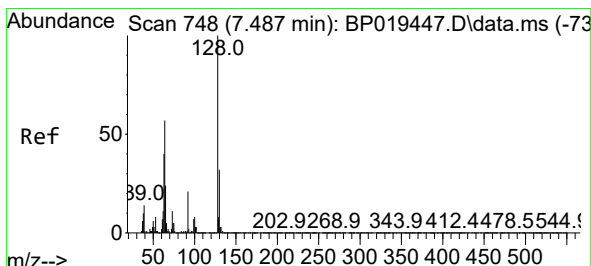
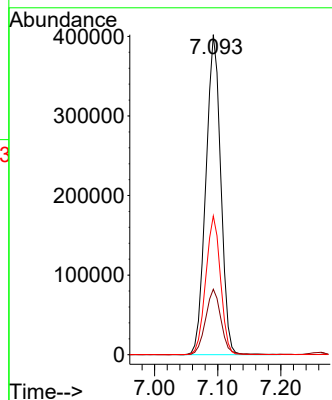
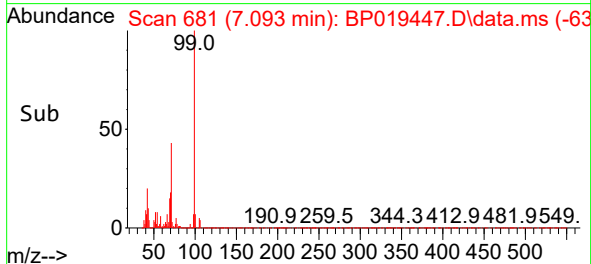
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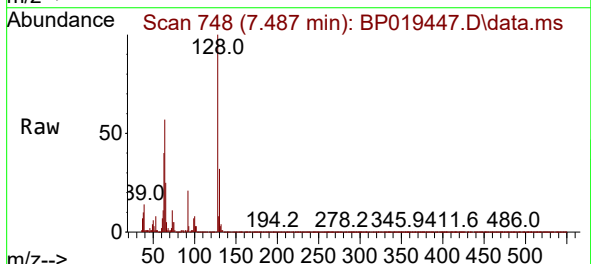
Tgt Ion: 99 Resp: 66040
Ion Ratio Lower Upper
99 100
42 20.5 16.4 24.6
71 43.3 34.6 52.0

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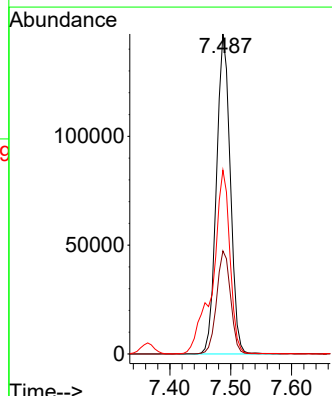
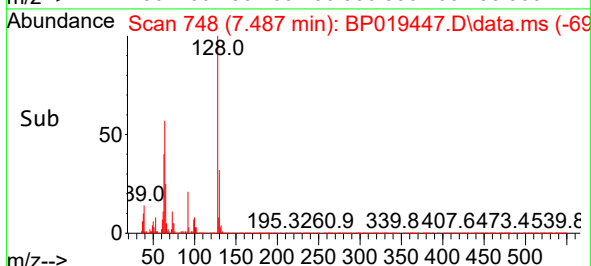
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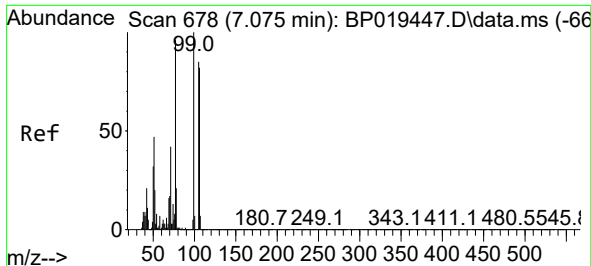


#8
2-Chlorophenol
Concen: 39.261 ng
RT: 7.487 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP019447.D
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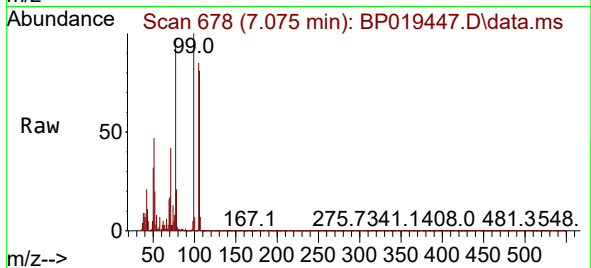
Tgt Ion:128 Resp: 230853
Ion Ratio Lower Upper
128 100
130 32.2 12.2 52.2
64 57.4 37.4 77.4





#9
Benzaldehyde
Concen: 42.940 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

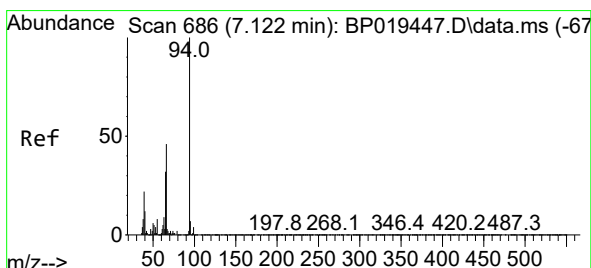
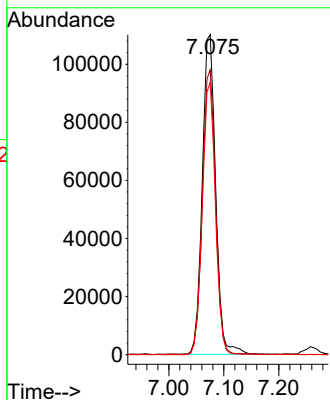
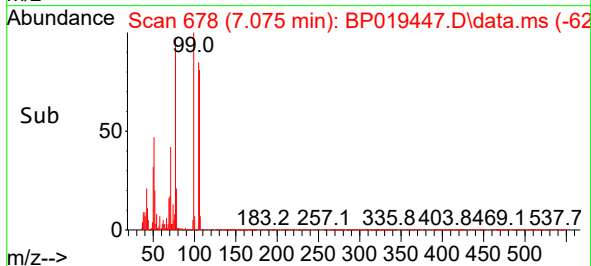
Instrument :
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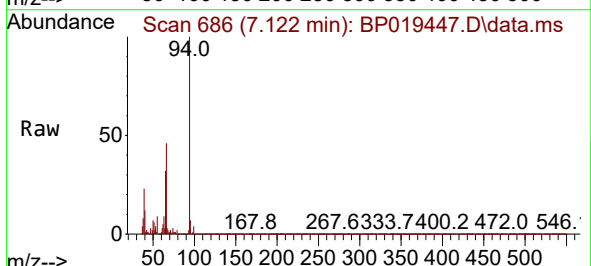
Tgt Ion: 77 Resp: 186148
Ion Ratio Lower Upper
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105 89.0 69.0 109.0
106 85.1 65.1 105.1

Manual Integrations
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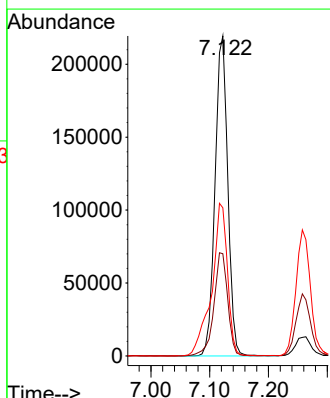
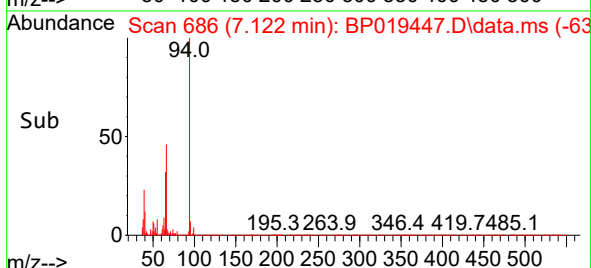
Reviewed By :Jagrut Upadhyay 01/29/2024
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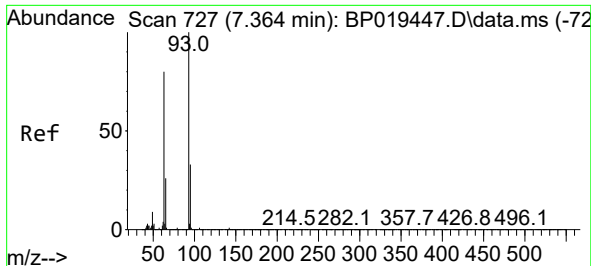


#10
Phenol
Concen: 39.970 ng
RT: 7.122 min Scan# 686
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



Tgt Ion: 94 Resp: 330555
Ion Ratio Lower Upper
94 100
65 32.0 12.0 52.0
66 46.3 26.3 66.3





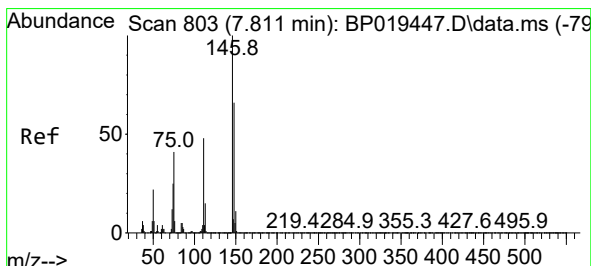
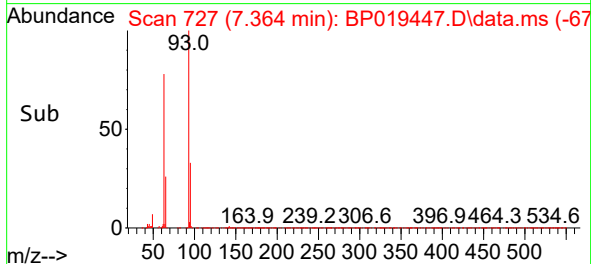
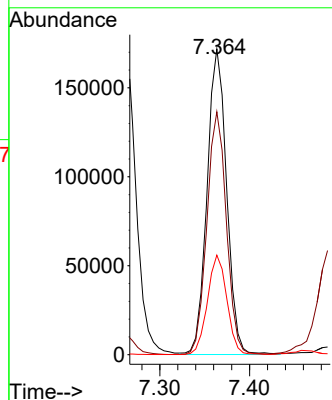
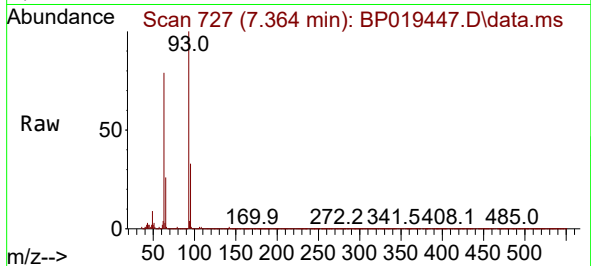
#11
bis(2-Chloroethyl)ether
Concen: 39.738 ng
RT: 7.364 min Scan# 727
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 93 Resp: 260063
Ion Ratio Lower Upper
93 100
63 79.4 59.4 99.4
95 32.6 12.6 52.6

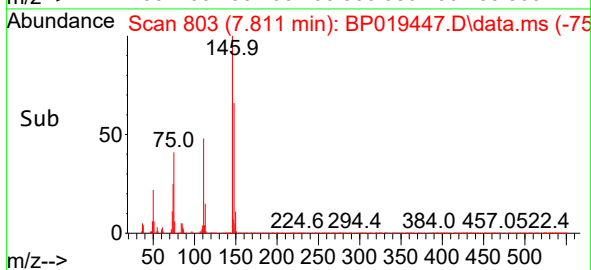
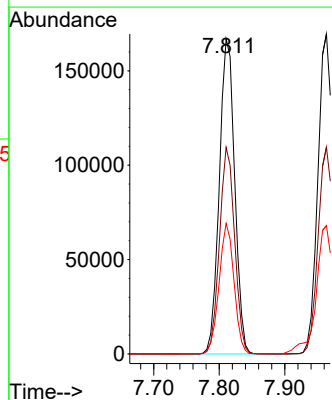
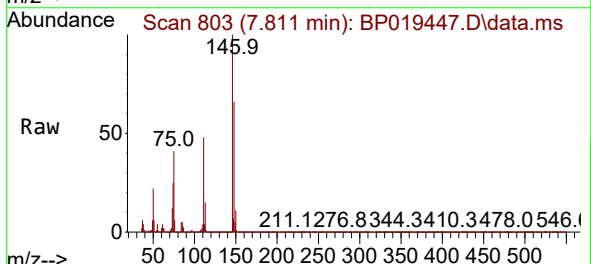
Manual Integrations
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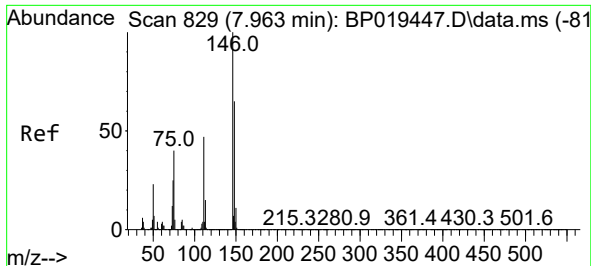
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#12
1,3-Dichlorobenzene
Concen: 38.632 ng
RT: 7.811 min Scan# 803
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Tgt Ion:146 Resp: 271190
Ion Ratio Lower Upper
146 100
148 65.6 52.5 78.7
75 41.5 33.2 49.8





#13

1,4-Dichlorobenzene

Concen: 38.842 ng

RT: 7.963 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:146 Resp: 27538

Ion Ratio Lower Upper

146 100

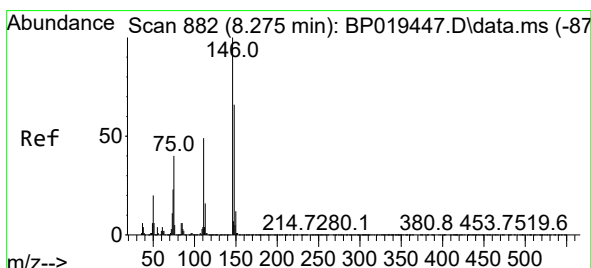
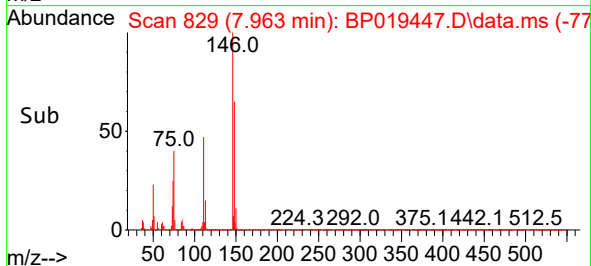
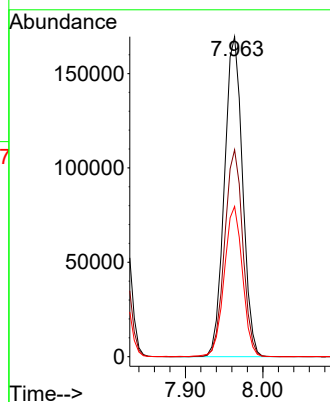
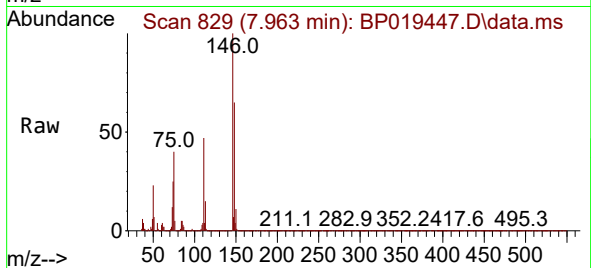
148 64.7 51.8 77.6

111 47.0 37.6 56.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#14

1,2-Dichlorobenzene

Concen: 39.068 ng

RT: 8.275 min Scan# 882

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

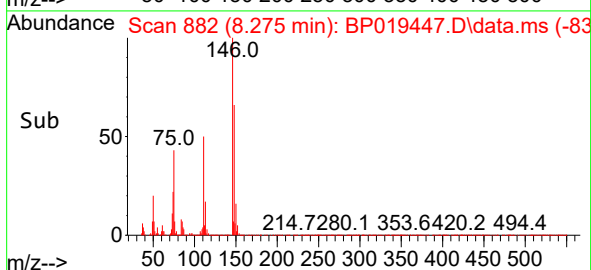
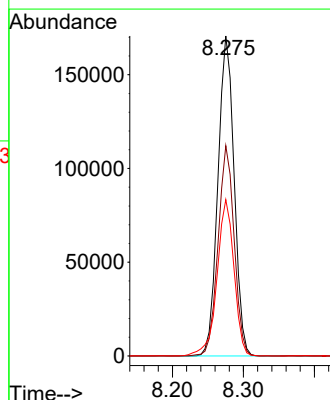
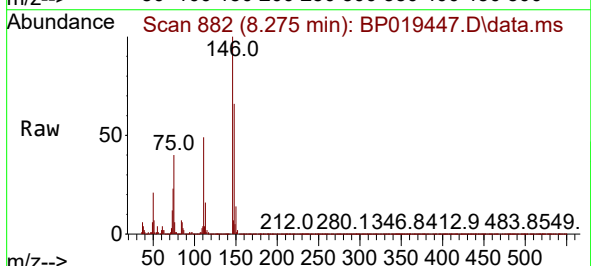
Tgt Ion:146 Resp: 269335

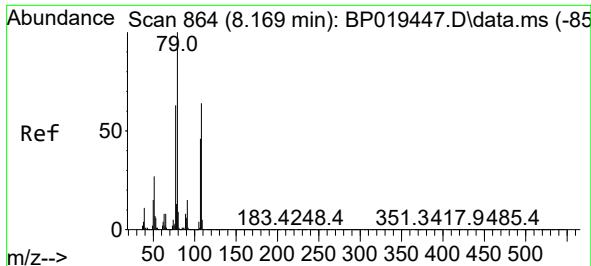
Ion Ratio Lower Upper

146 100

148 65.7 52.6 78.8

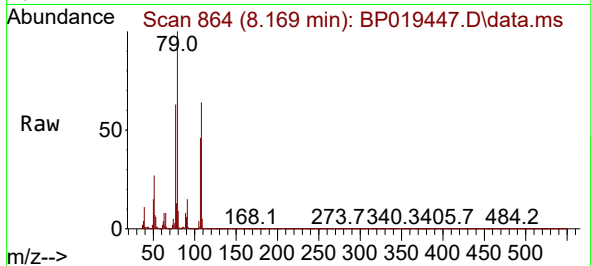
111 48.9 39.1 58.7





#15
Benzyl Alcohol
Concen: 40.164 ng
RT: 8.169 min Scan# 864
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

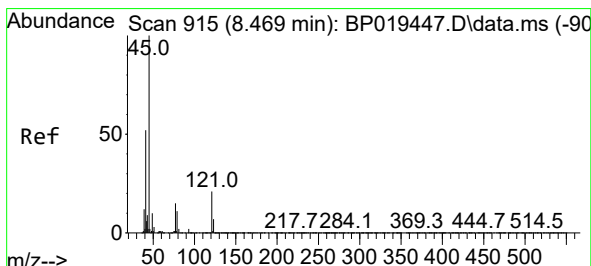
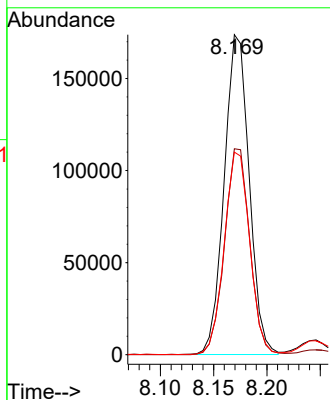
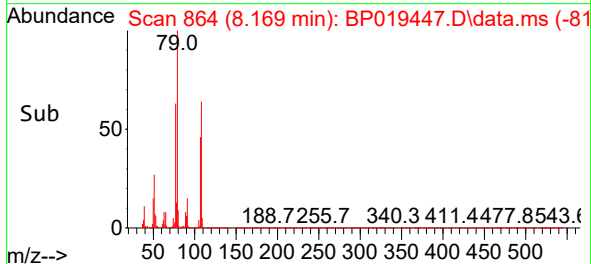
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



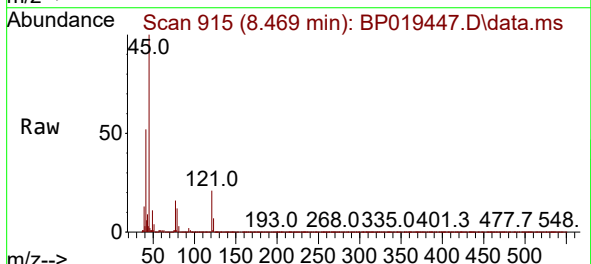
Tgt Ion: 79 Resp: 283520
Ion Ratio Lower Upper
79 100
108 64.4 51.5 77.3
77 63.3 50.6 76.0

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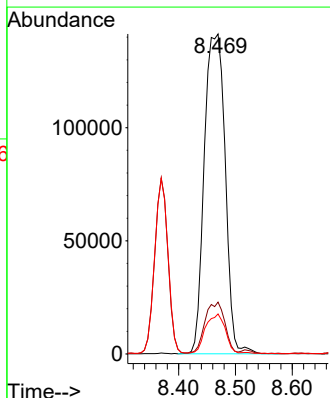
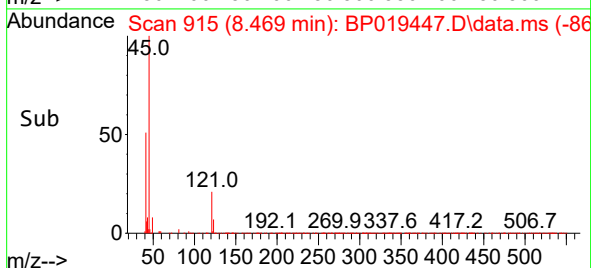
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

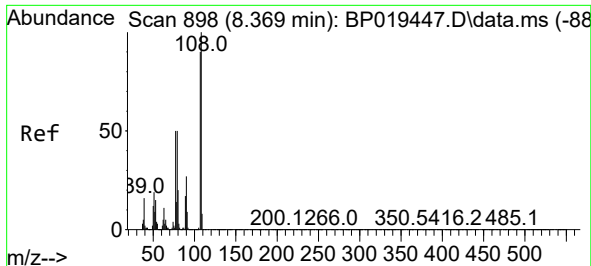


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.585 ng
RT: 8.469 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



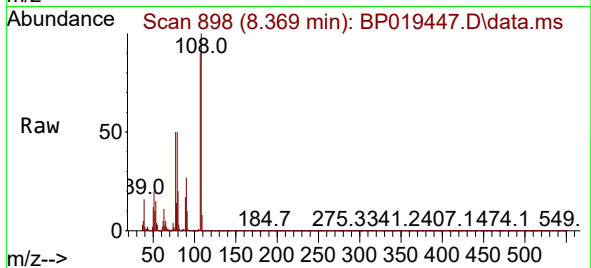
Tgt Ion: 45 Resp: 360671
Ion Ratio Lower Upper
45 100
77 16.2 0.0 36.2
79 12.5 0.0 32.5





#17
2-Methylphenol
Concen: 40.156 ng
RT: 8.369 min Scan# 898
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

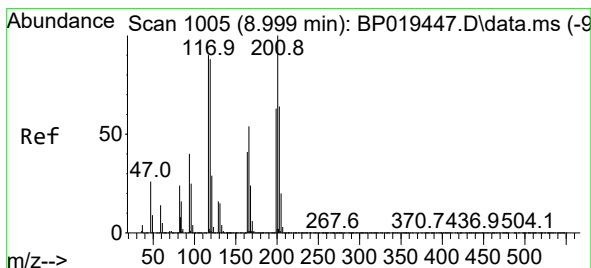
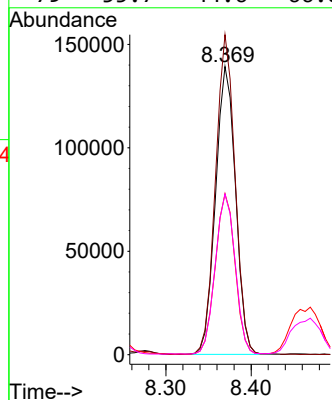
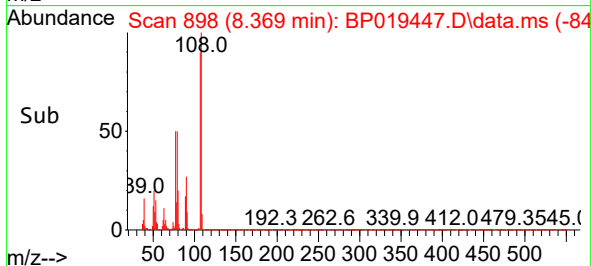
Instrument :
BNA_P
Client Sample Id :
SSTDICCC040



Tgt Ion:	107	Resp:	22776
Ion Ratio	Lower	Upper	
107	100		
108	111.0	88.8	133.2
77	55.8	44.6	67.0
79	55.7	44.6	66.8

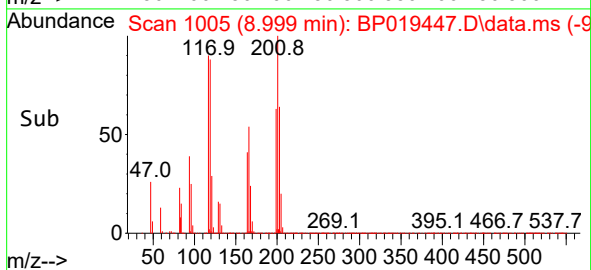
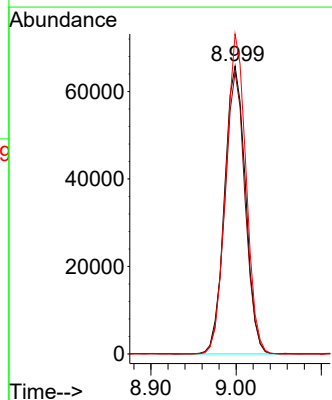
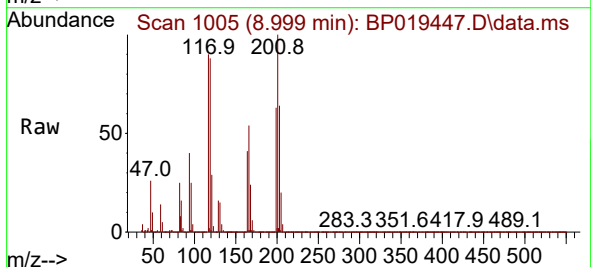
Manual Integrations
APPROVED

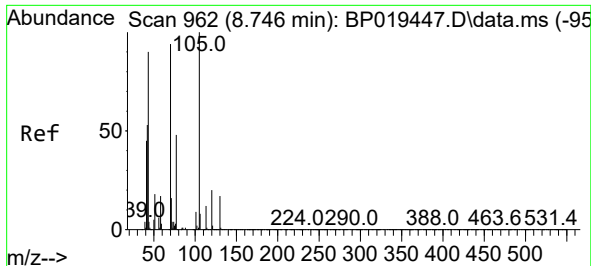
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#18
Hexachloroethane
Concen: 39.638 ng
RT: 8.999 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

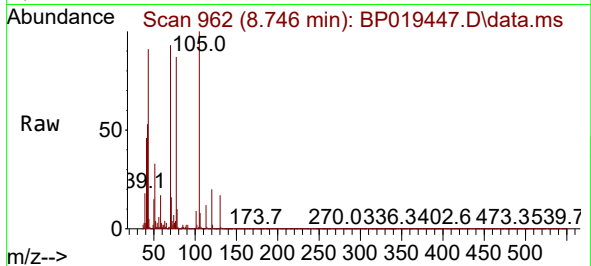
Tgt Ion:	117	Resp:	112458
Ion Ratio	Lower	Upper	
117	100		
119	97.9	78.3	117.5
201	111.2	89.0	133.4





#19
n-Nitroso-di-n-propylamine
Concen: 40.377 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

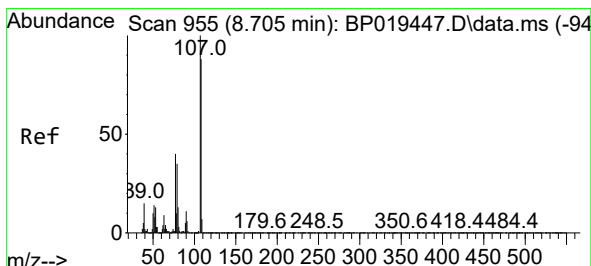
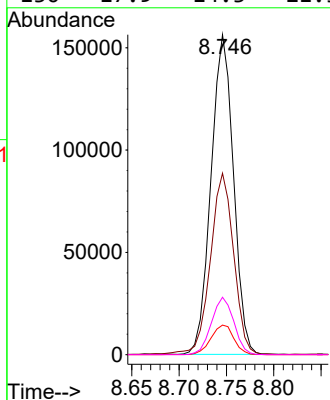
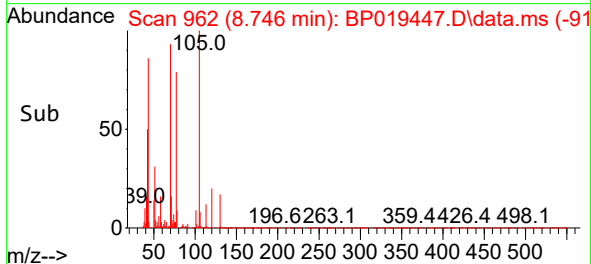
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



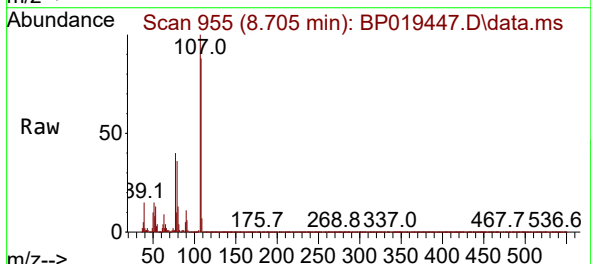
Tgt Ion: 70 Resp: 25785
Ion Ratio Lower Upper
70 100
42 56.7 45.4 68.0
101 9.3 7.4 11.2
130 17.9 14.3 21.5

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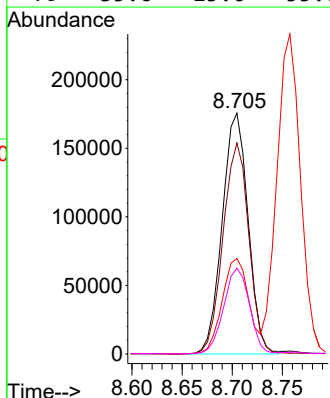
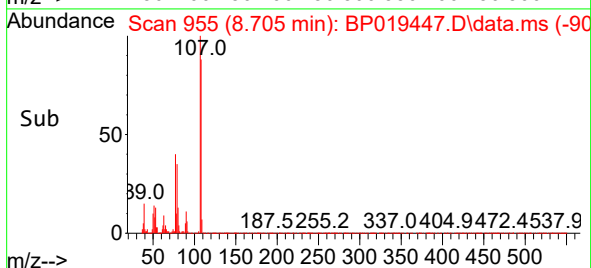
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

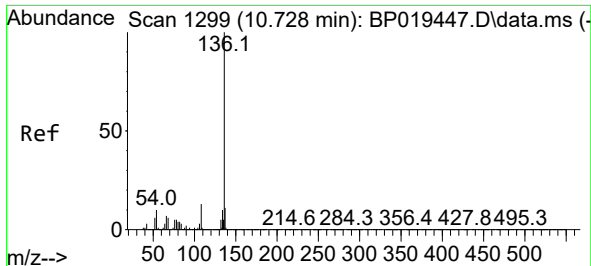


#20
3+4-Methylphenols
Concen: 40.115 ng
RT: 8.705 min Scan# 955
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



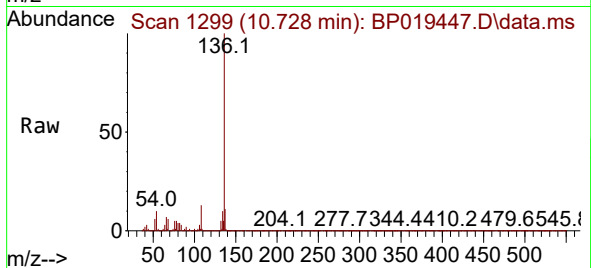
Tgt Ion:107 Resp: 314627
Ion Ratio Lower Upper
107 100
108 87.6 67.6 107.6
77 39.7 19.7 59.7
79 35.6 15.6 55.6





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

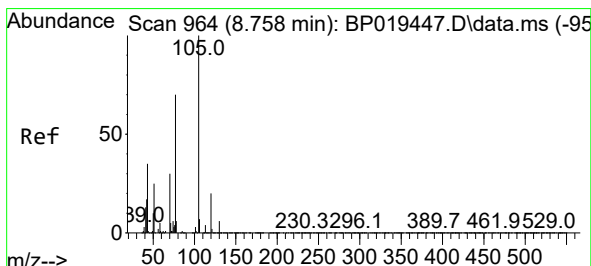
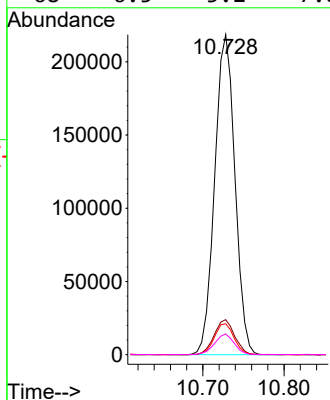
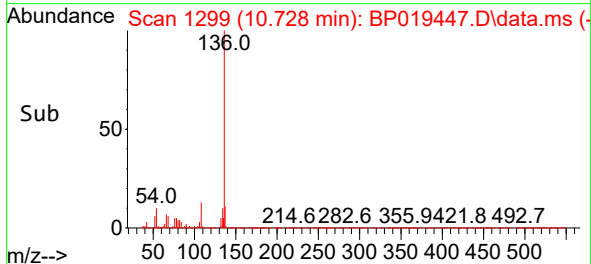
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:136 Resp: 377724
Ion Ratio Lower Upper
136 100
137 11.0 8.8 13.2
54 9.7 7.8 11.6
68 6.5 5.2 7.8

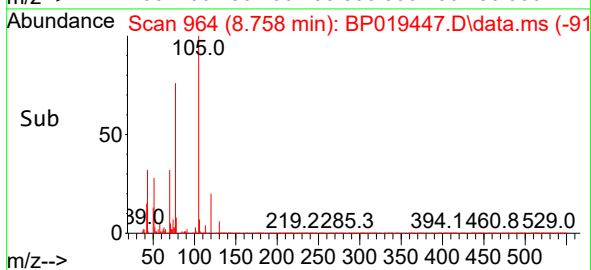
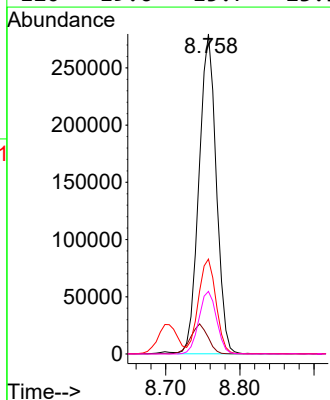
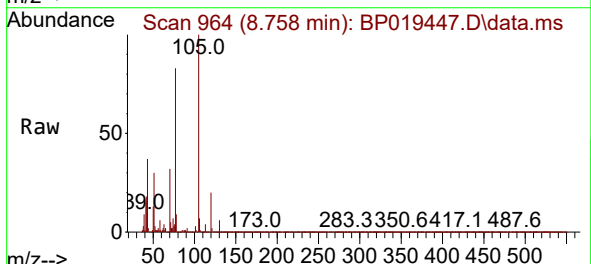
Manual Integrations
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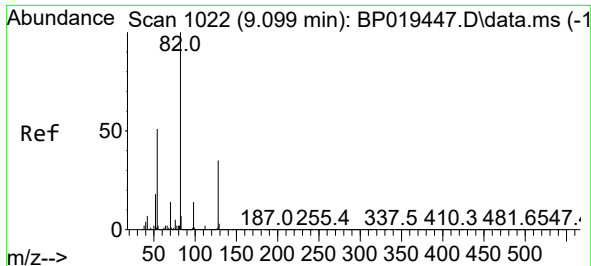
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#22
Acetophenone
Concen: 39.617 ng
RT: 8.758 min Scan# 964
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Tgt Ion:105 Resp: 452287
Ion Ratio Lower Upper
105 100
71 5.1 4.1 6.1
51 29.7 23.8 35.6
120 19.6 15.7 23.5





#23

Nitrobenzene-d5

Concen: 81.909 ng

RT: 9.099 min Scan# 1022

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion: 82 Resp: 68696

Ion Ratio Lower Upper

82 100

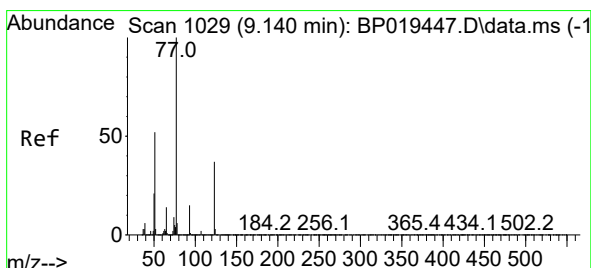
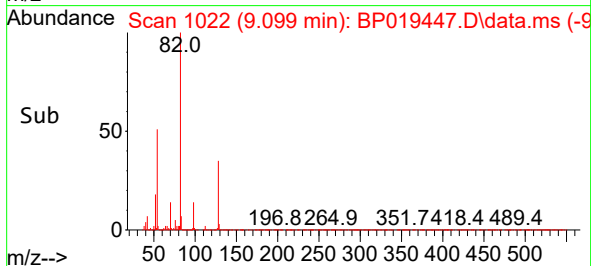
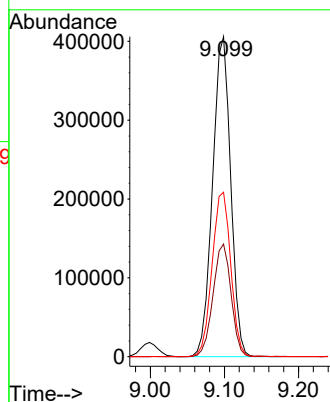
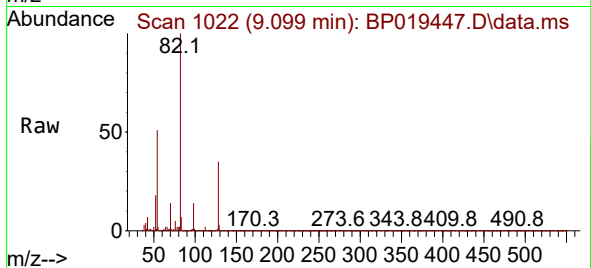
128 35.2 28.2 42.2

54 51.4 41.1 61.7

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#24

Nitrobenzene

Concen: 40.625 ng

RT: 9.140 min Scan# 1029

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

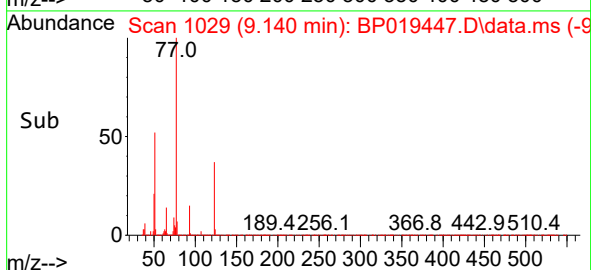
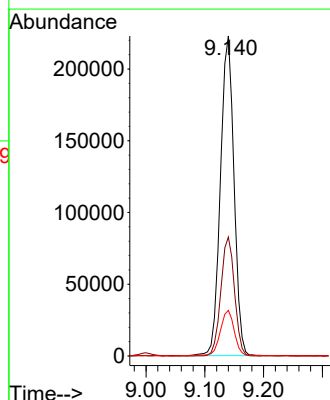
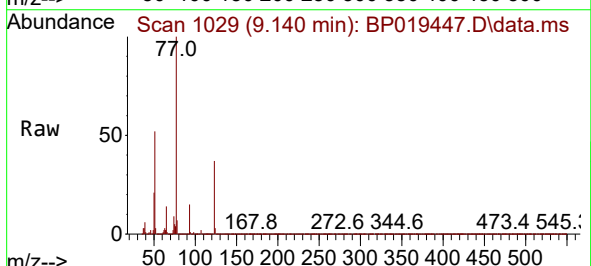
Tgt Ion: 77 Resp: 356670

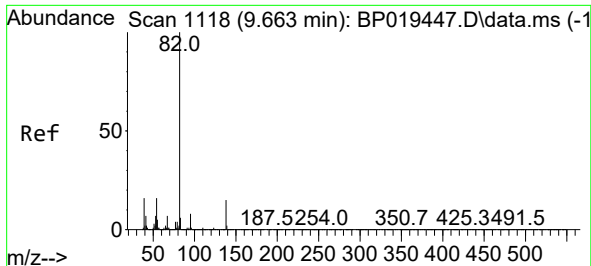
Ion Ratio Lower Upper

77 100

123 37.1 29.7 44.5

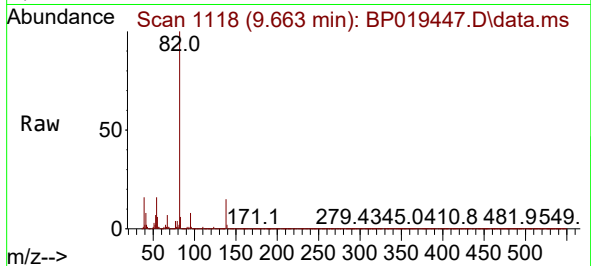
65 14.3 11.4 17.2





#25
Isophorone
Concen: 39.953 ng
RT: 9.663 min Scan# 1118
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

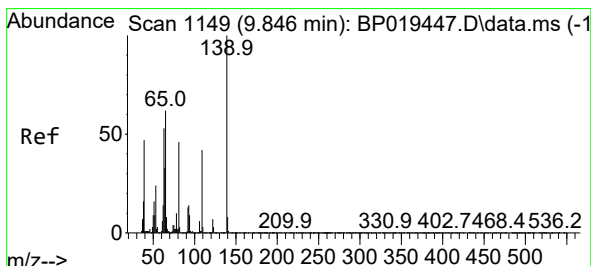
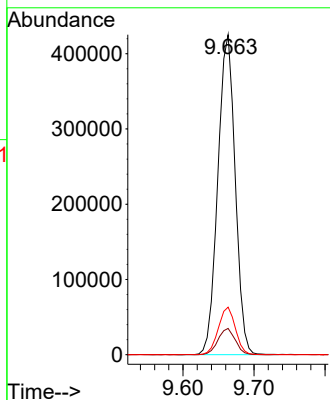
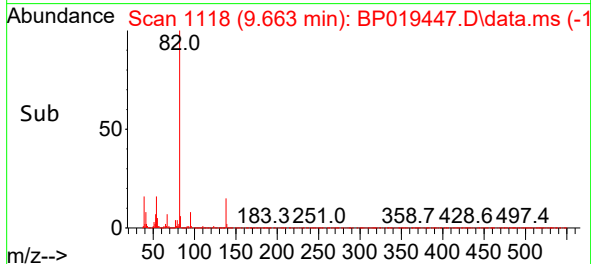
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 719548
Ion Ratio Lower Upper
82 100
95 8.2 6.6 9.8
138 14.8 11.8 17.8

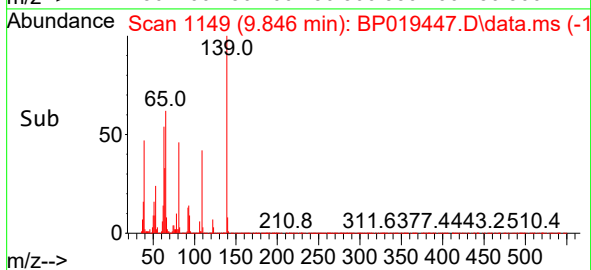
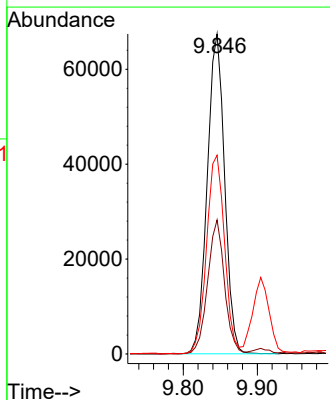
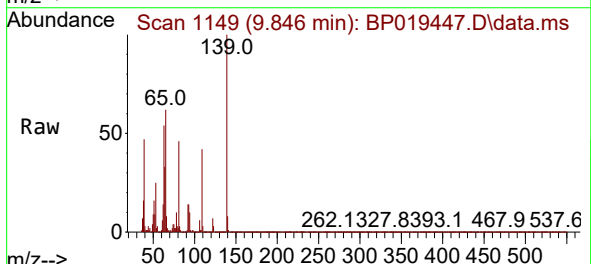
Manual Integrations
APPROVED

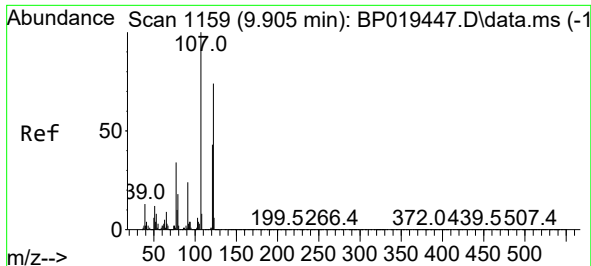
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#26
2-Nitrophenol
Concen: 38.987 ng
RT: 9.846 min Scan# 1149
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

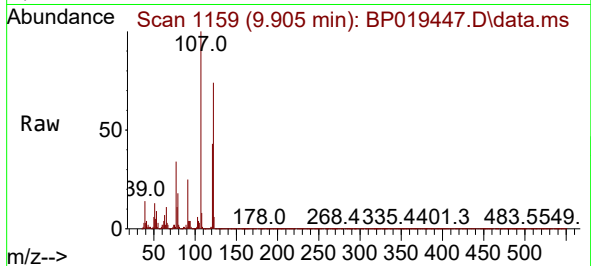
Tgt Ion:139 Resp: 109845
Ion Ratio Lower Upper
139 100
109 41.9 33.5 50.3
65 62.1 49.7 74.5





#27
2,4-Dimethylphenol
Concen: 39.884 ng
RT: 9.905 min Scan# 1159
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

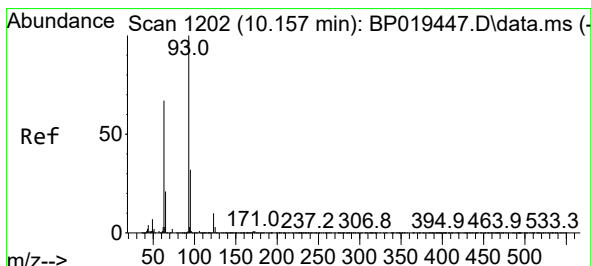
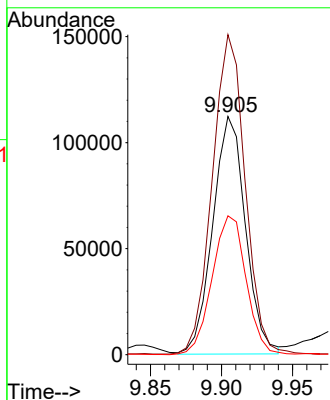
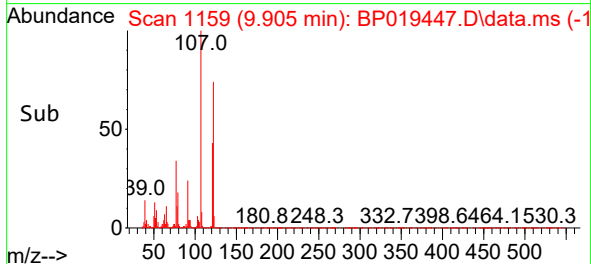
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



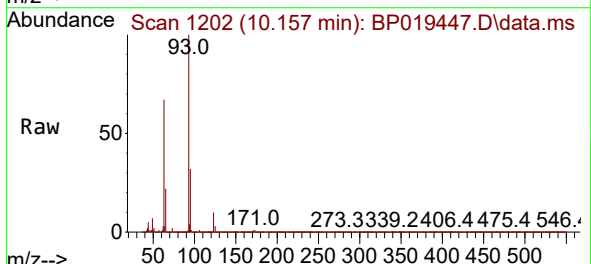
Tgt Ion:122 Resp: 179580
Ion Ratio Lower Upper
122 100
107 134.3 107.4 161.2
121 58.3 46.6 70.0

Manual Integrations
APPROVED

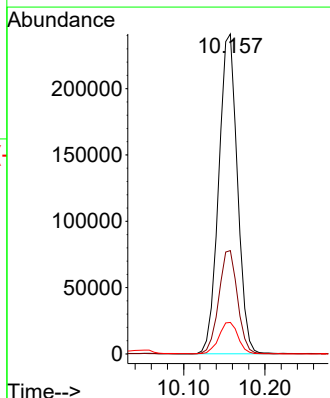
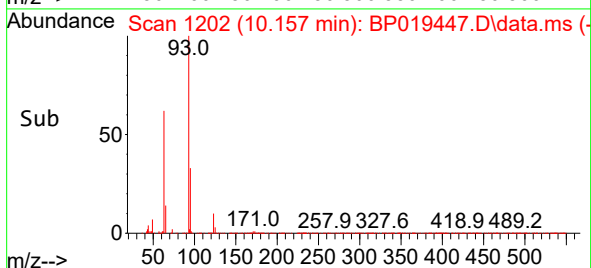
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

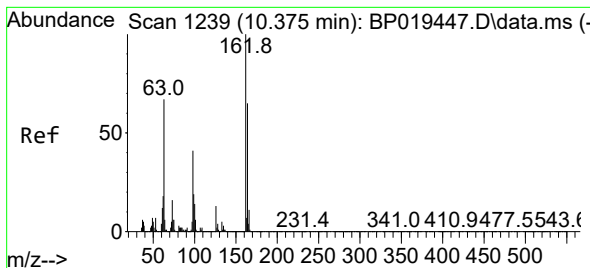


#28
bis(2-Chloroethoxy)methane
Concen: 39.915 ng
RT: 10.157 min Scan# 1202
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



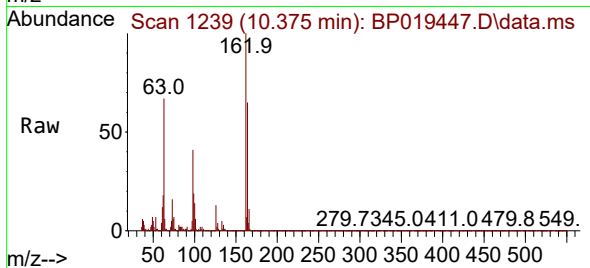
Tgt Ion: 93 Resp: 385734
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 9.9 7.9 11.9





#29
2,4-Dichlorophenol
Concen: 40.932 ng
RT: 10.375 min Scan# 1239
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

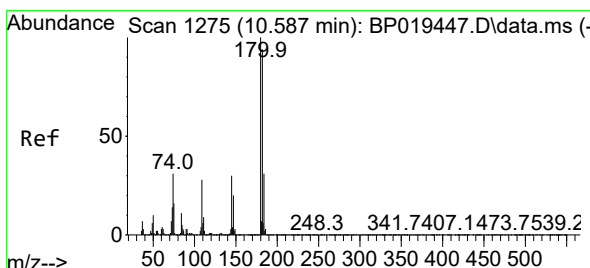
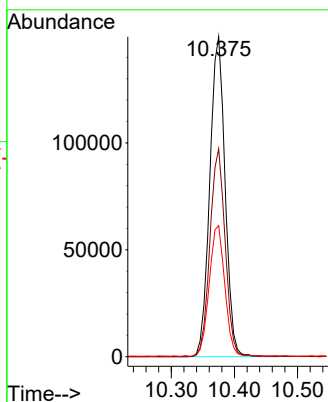
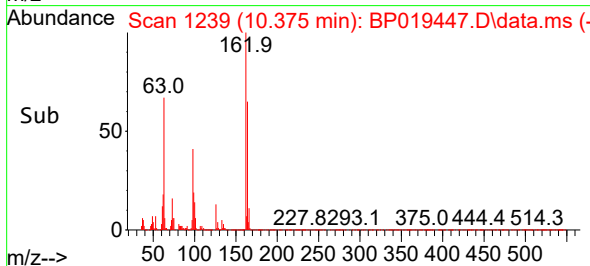
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



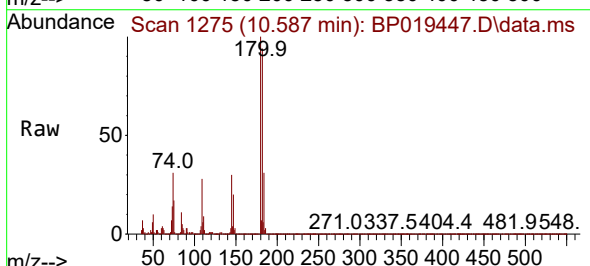
Tgt Ion:162 Resp: 251964
Ion Ratio Lower Upper
162 100
164 65.0 45.0 85.0
98 41.0 21.0 61.0

Manual Integrations
APPROVED

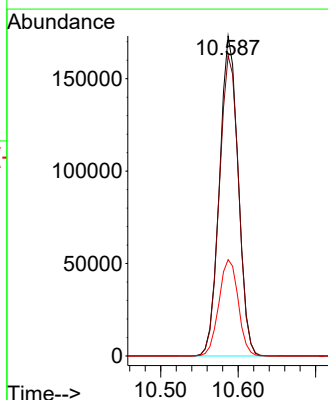
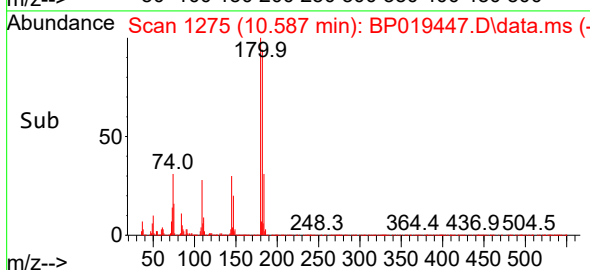
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

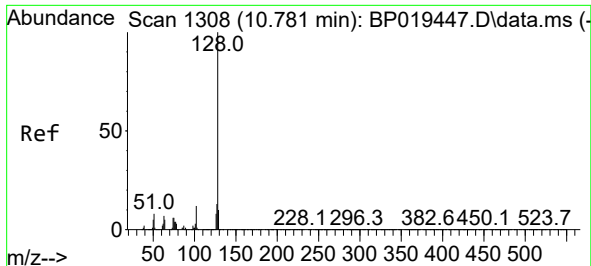


#30
1,2,4-Trichlorobenzene
Concen: 39.658 ng
RT: 10.587 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



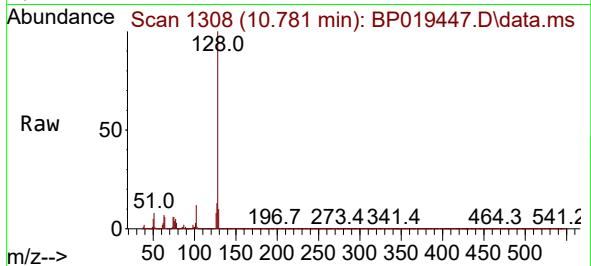
Tgt Ion:180 Resp: 289896
Ion Ratio Lower Upper
180 100
182 93.9 75.1 112.7
145 30.1 24.1 36.1





#31
Naphthalene
Concen: 39.383 ng
RT: 10.781 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

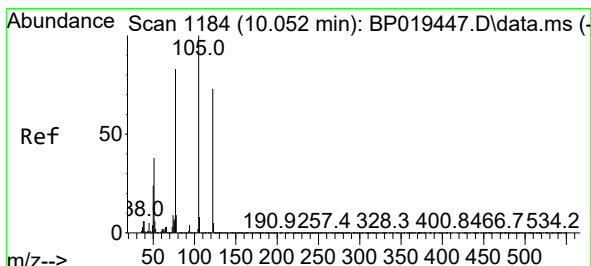
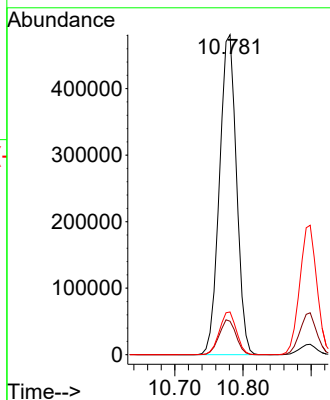
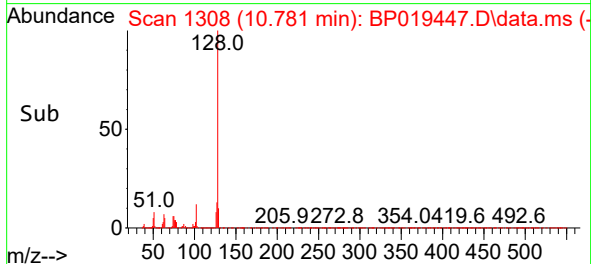
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:128 Resp: 834914
Ion Ratio Lower Upper
128 100
129 10.5 8.4 12.6
127 13.3 10.6 16.0

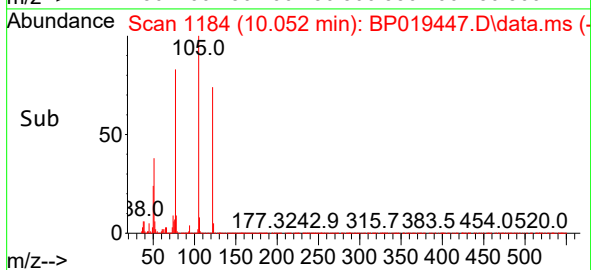
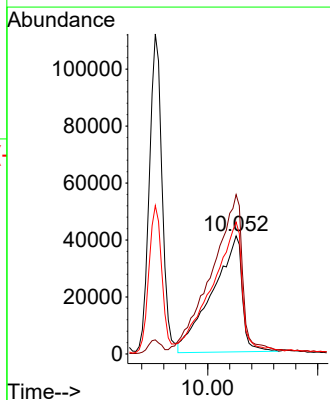
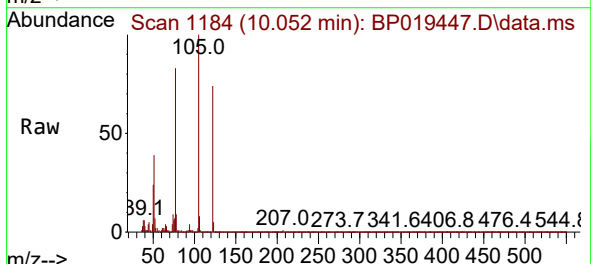
Manual Integrations
APPROVED

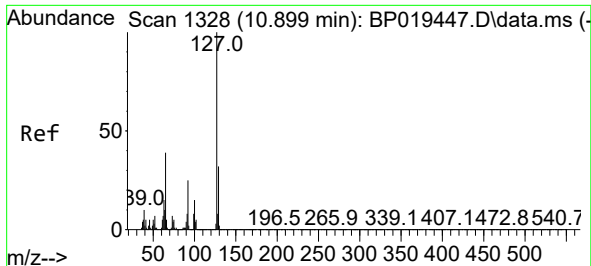
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#32
Benzoic acid
Concen: 36.991 ng
RT: 10.052 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

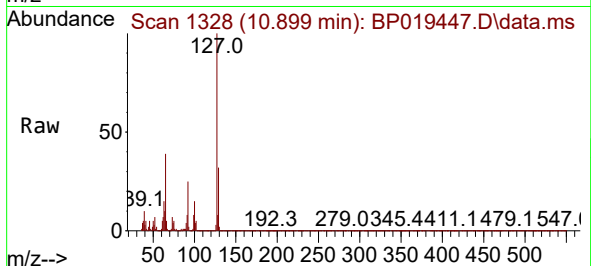
Tgt Ion:122 Resp: 153239
Ion Ratio Lower Upper
122 100
105 135.0 115.0 155.0
77 111.6 91.6 131.6





#33
4-Chloroaniline
Concen: 39.853 ng
RT: 10.899 min Scan# 1328
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

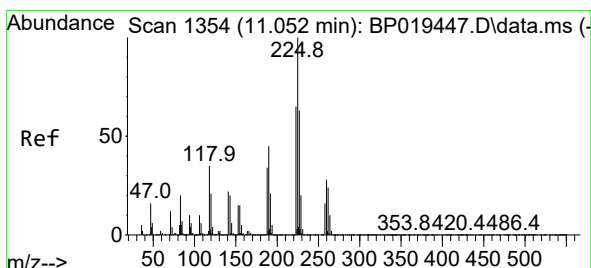
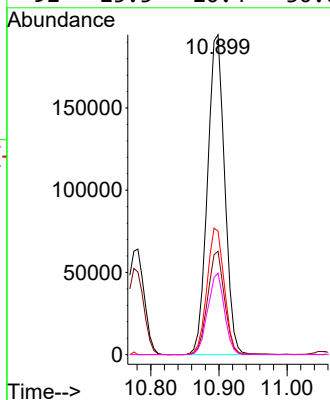
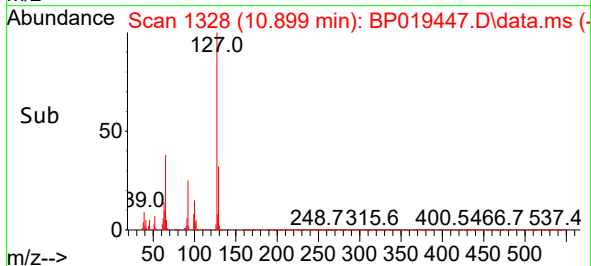
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:	127	Resp:	34158
Ion Ratio	Lower	Upper	
127	100		
129	32.4	25.9	38.9
65	38.6	30.9	46.3
92	25.5	20.4	30.6

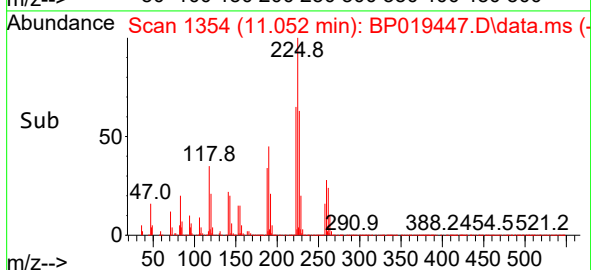
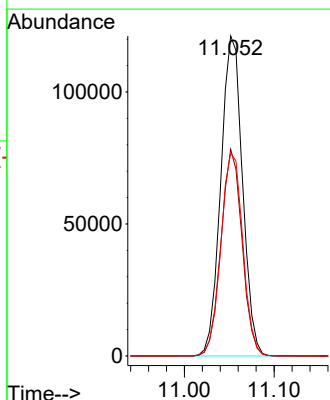
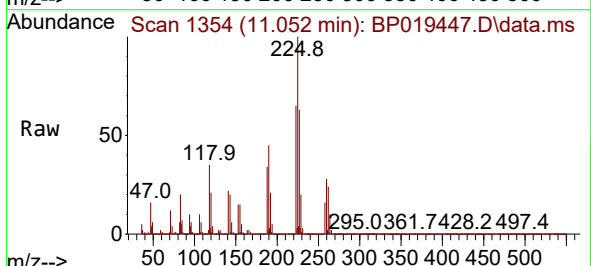
Manual Integrations
APPROVED

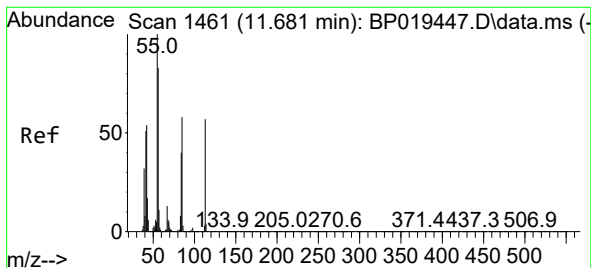
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#34
Hexachlorobutadiene
Concen: 39.623 ng
RT: 11.052 min Scan# 1354
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

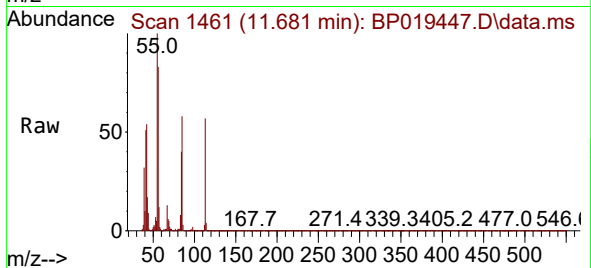
Tgt Ion:	225	Resp:	203198
Ion Ratio	Lower	Upper	
225	100		
223	64.6	51.7	77.5
227	63.4	50.7	76.1





#35
Caprolactam
Concen: 39.724 ng
RT: 11.681 min Scan# 1461
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

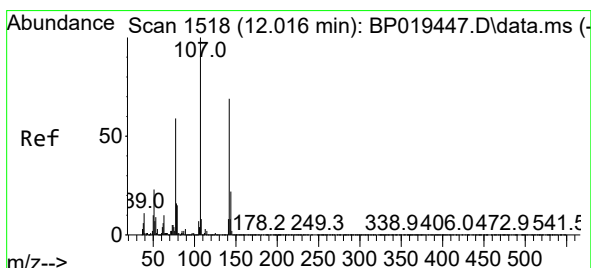
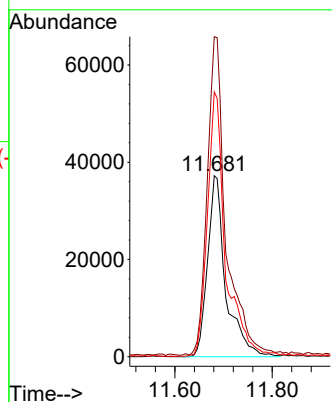
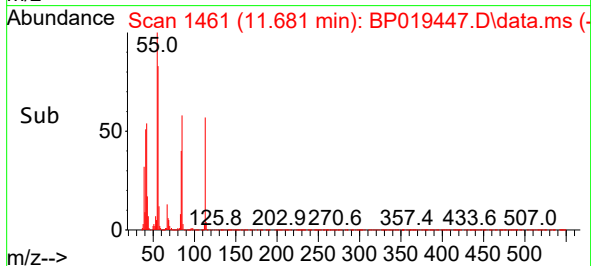
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



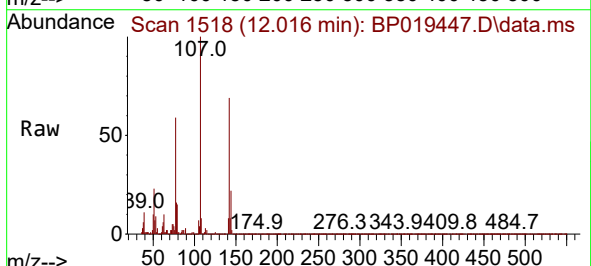
Tgt Ion:113 Resp: 9649
Ion Ratio Lower Upper
113 100
55 176.9 156.9 196.9
56 146.3 126.3 166.3

Manual Integrations
APPROVED

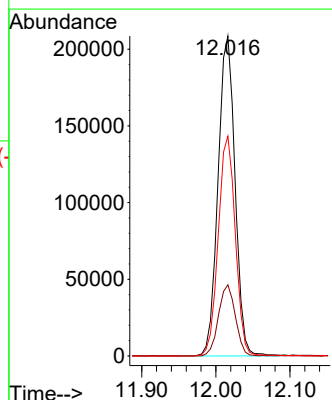
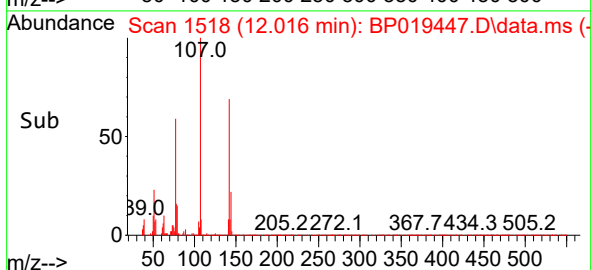
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

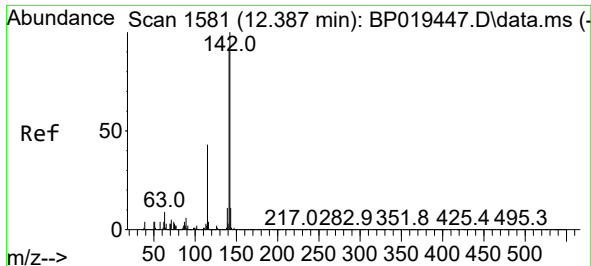


#36
4-Chloro-3-methylphenol
Concen: 40.354 ng
RT: 12.016 min Scan# 1518
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



Tgt Ion:107 Resp: 332596
Ion Ratio Lower Upper
107 100
144 22.2 17.8 26.6
142 68.7 55.0 82.4





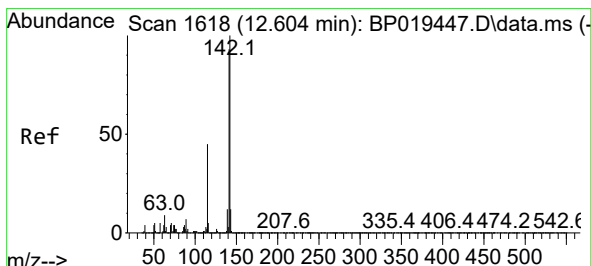
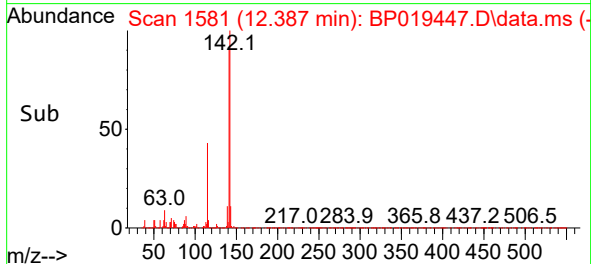
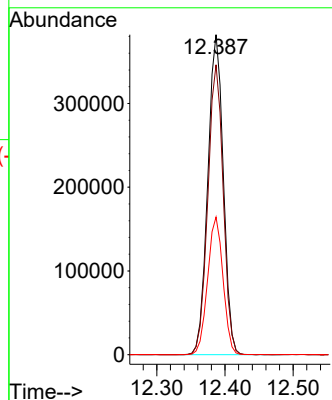
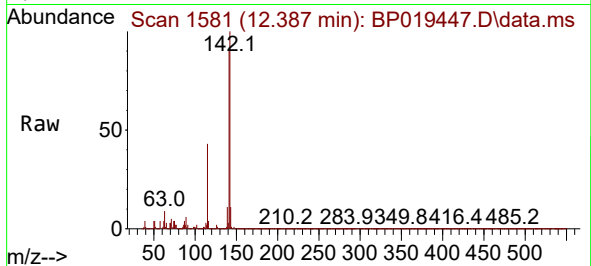
#37
2-Methylnaphthalene
Concen: 39.557 ng
RT: 12.387 min Scan# 1581
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 60536
Ion Ratio Lower Upper
142 100
141 90.6 72.5 108.7
115 43.0 34.4 51.6

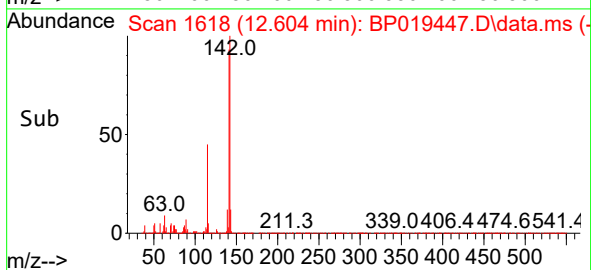
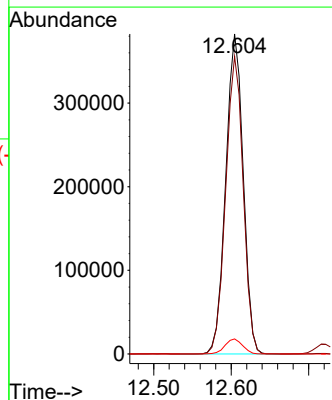
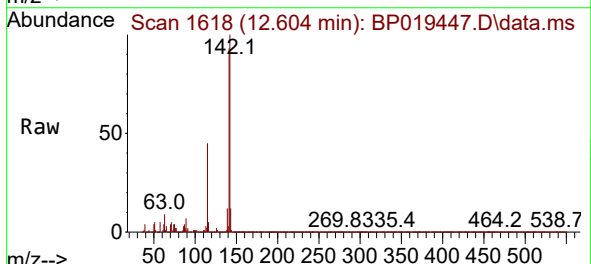
Manual Integrations
APPROVED

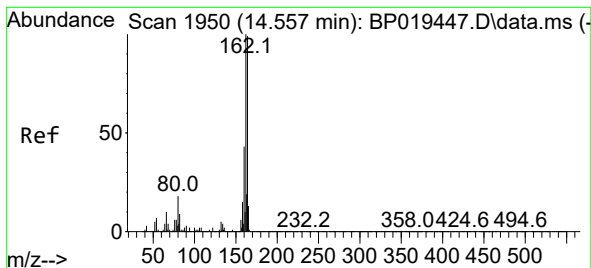
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#38
1-Methylnaphthalene
Concen: 39.611 ng
RT: 12.604 min Scan# 1618
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

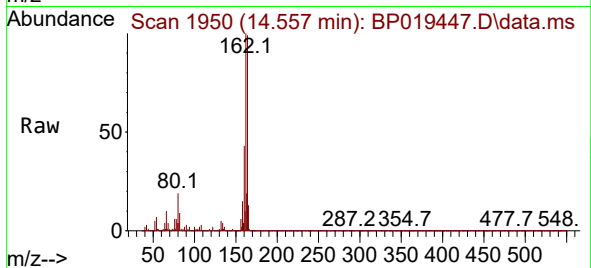
Tgt Ion:142 Resp: 601103
Ion Ratio Lower Upper
142 100
141 93.0 74.4 111.6
116 4.7 3.8 5.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.557 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

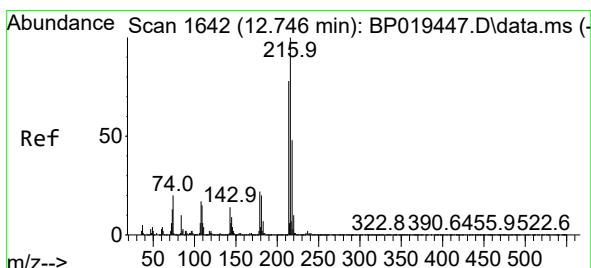
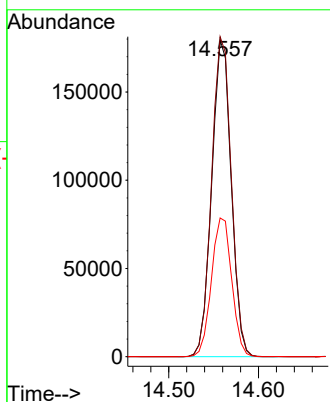
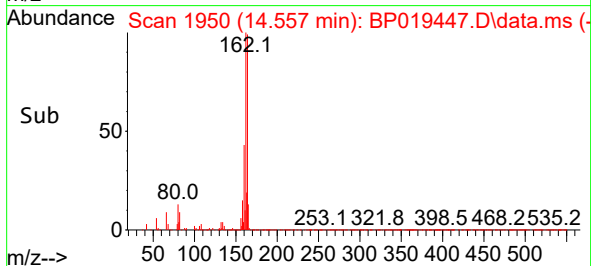
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



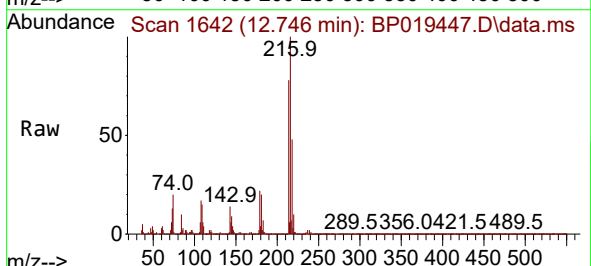
Tgt Ion:164 Resp: 27007
Ion Ratio Lower Upper
164 100
162 101.0 80.8 121.2
160 43.8 35.0 52.6

Manual Integrations
APPROVED

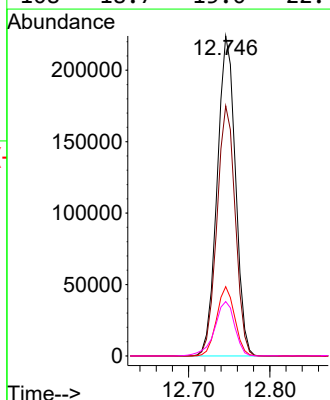
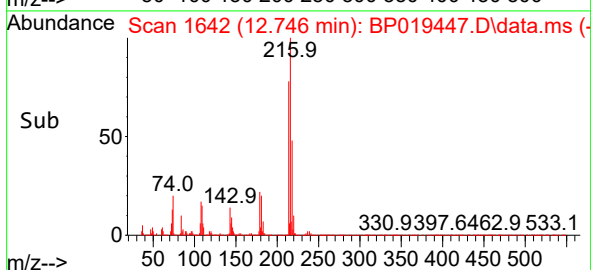
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

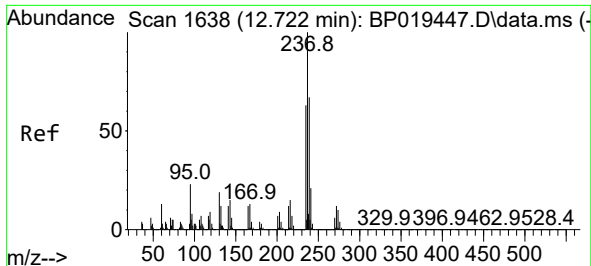


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.863 ng
RT: 12.746 min Scan# 1642
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



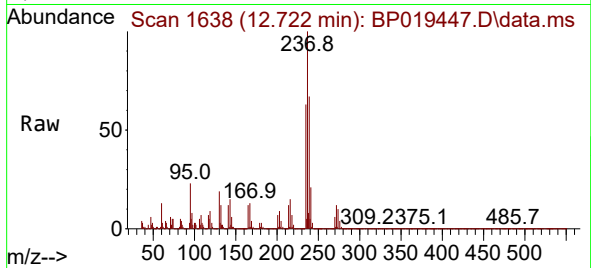
Tgt Ion:216 Resp: 350786
Ion Ratio Lower Upper
216 100
214 78.2 62.6 93.8
179 21.4 17.1 25.7
108 18.7 15.0 22.4





#41
Hexachlorocyclopentadiene
Concen: 40.072 ng
RT: 12.722 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

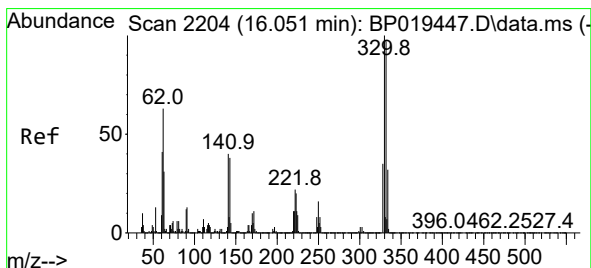
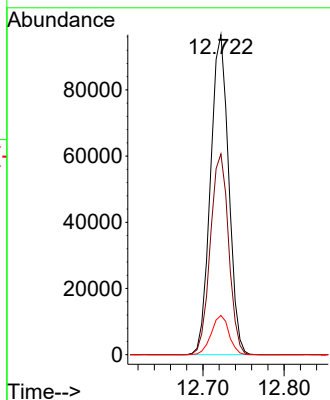
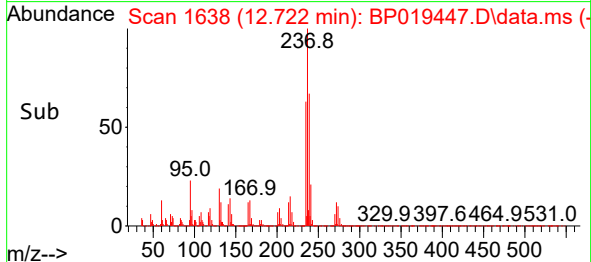
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



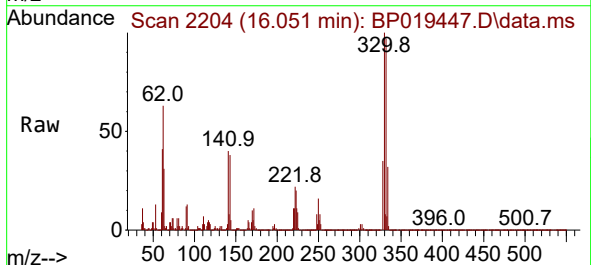
Tgt Ion: 237 Resp: 15001
Ion Ratio Lower Upper
237 100
235 62.8 42.8 82.8
272 12.2 0.0 32.2

Manual Integrations
APPROVED

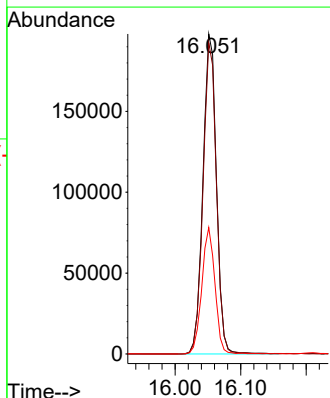
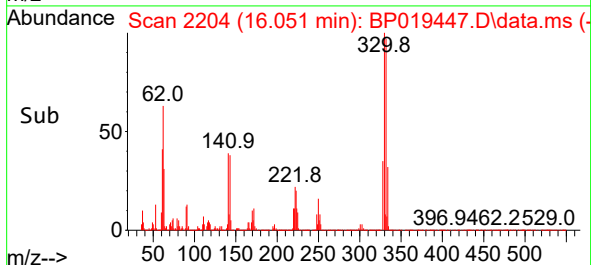
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

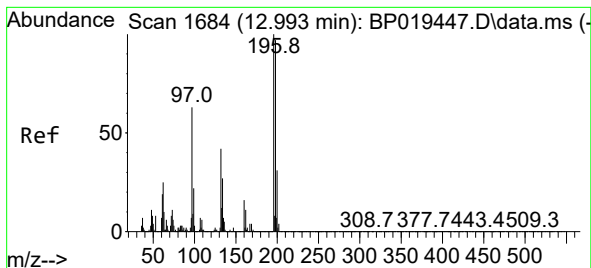


#42
2,4,6-Tribromophenol
Concen: 81.105 ng
RT: 16.051 min Scan# 2204
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



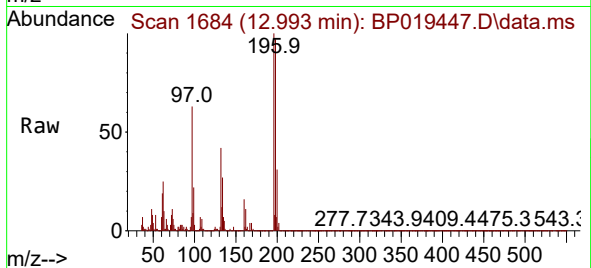
Tgt Ion: 330 Resp: 283668
Ion Ratio Lower Upper
330 100
332 96.4 77.1 115.7
141 38.6 30.9 46.3





#43
2,4,6-Trichlorophenol
Concen: 40.654 ng
RT: 12.993 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

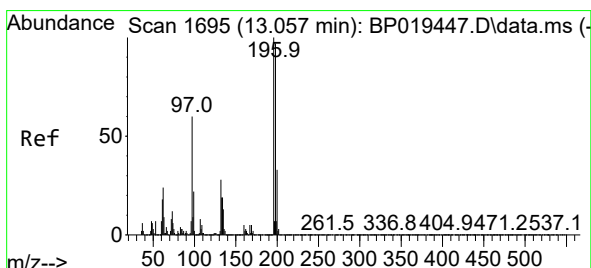
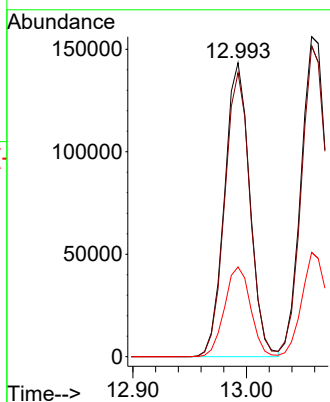
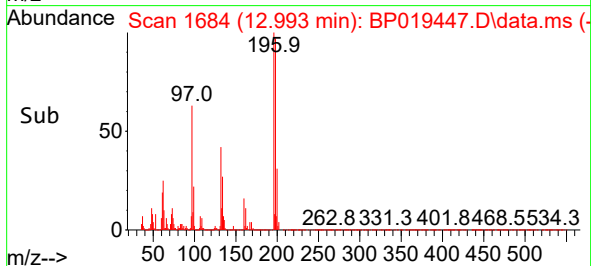
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



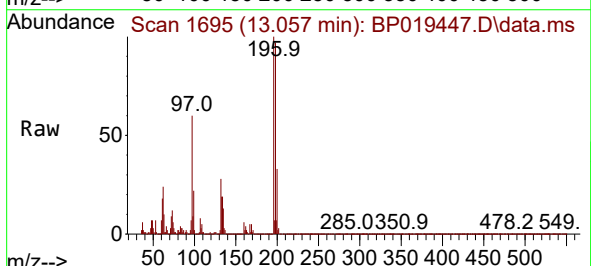
Tgt Ion:196 Resp: 22233
Ion Ratio Lower Upper
196 100
198 96.7 77.4 116.0
200 30.5 24.4 36.6

Manual Integrations
APPROVED

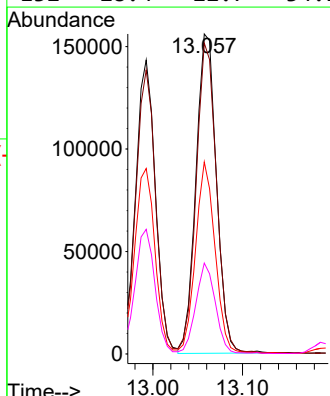
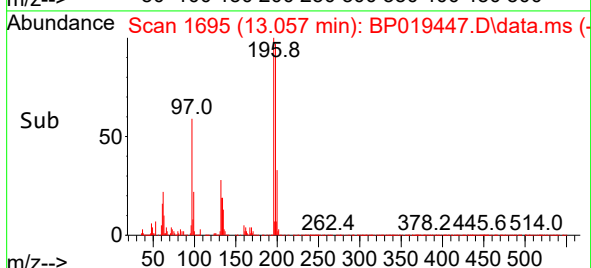
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

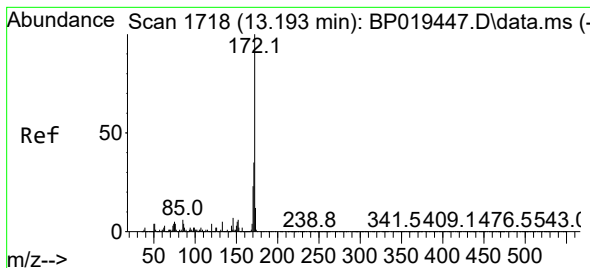


#44
2,4,5-Trichlorophenol
Concen: 40.521 ng
RT: 13.057 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



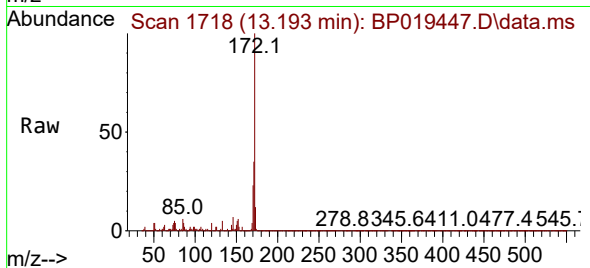
Tgt Ion:196 Resp: 248126
Ion Ratio Lower Upper
196 100
198 97.1 77.7 116.5
97 60.0 48.0 72.0
132 28.4 22.7 34.1





#45
2-Fluorobiphenyl
Concen: 79.207 ng
RT: 13.193 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

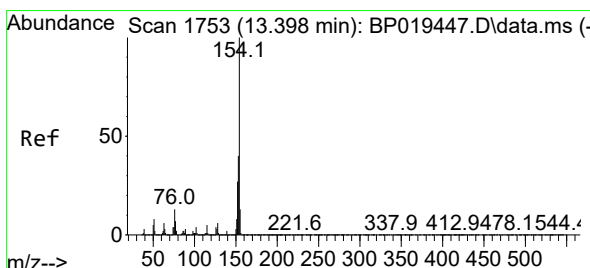
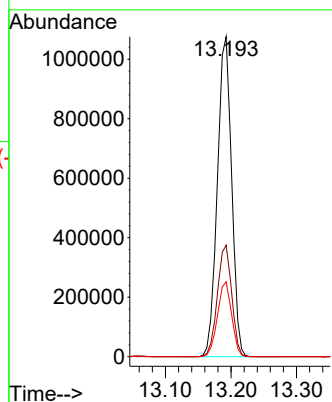
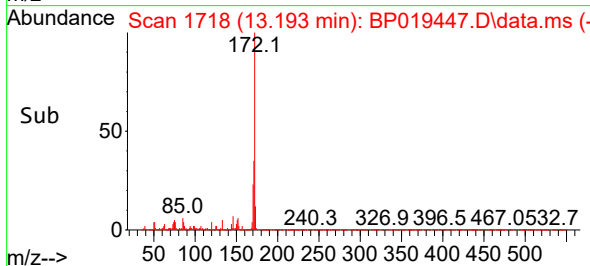
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



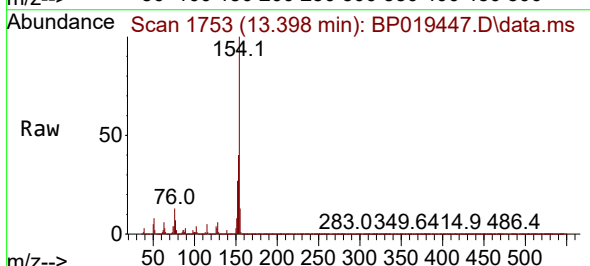
Tgt Ion:172 Resp: 1613980
Ion Ratio Lower Upper
172 100
171 34.9 27.9 41.9
170 23.4 18.7 28.1

Manual Integrations
APPROVED

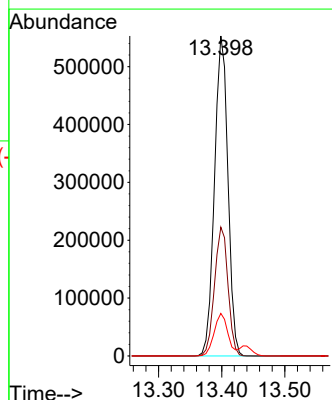
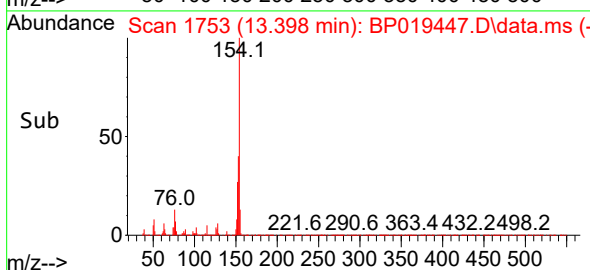
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

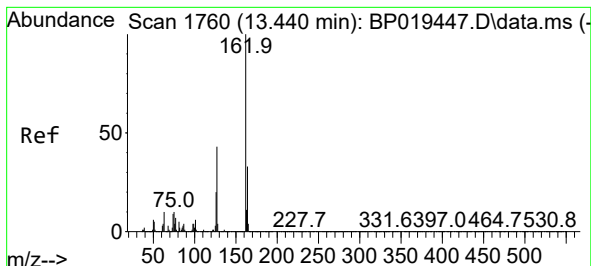


#46
1,1'-Biphenyl
Concen: 39.454 ng
RT: 13.398 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



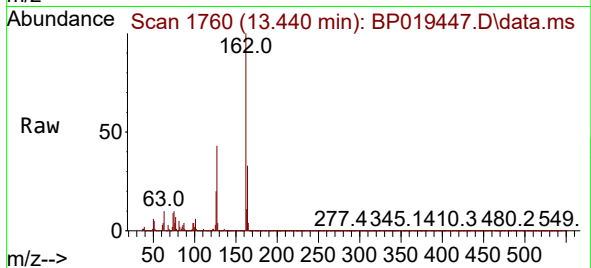
Tgt Ion:154 Resp: 814842
Ion Ratio Lower Upper
154 100
153 40.3 20.3 60.3
76 13.3 0.0 33.3





#47
2-Chloronaphthalene
Concen: 39.580 ng
RT: 13.440 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

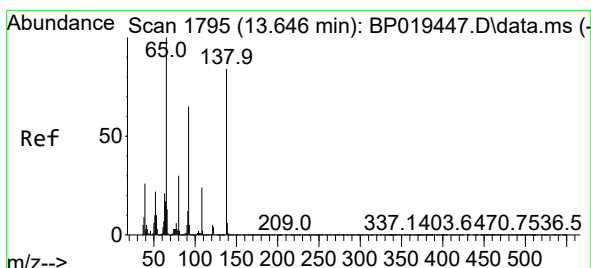
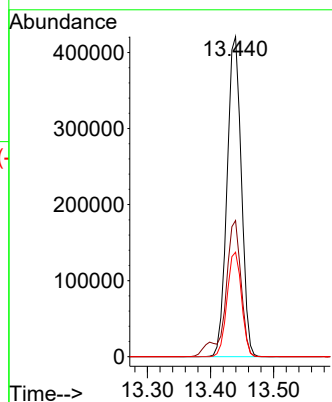
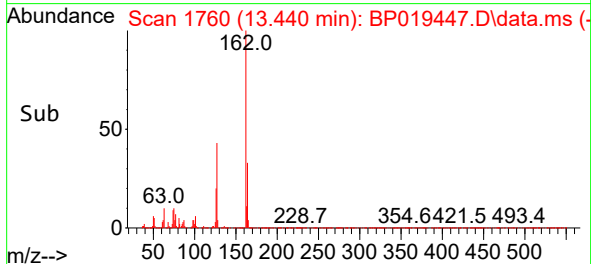
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



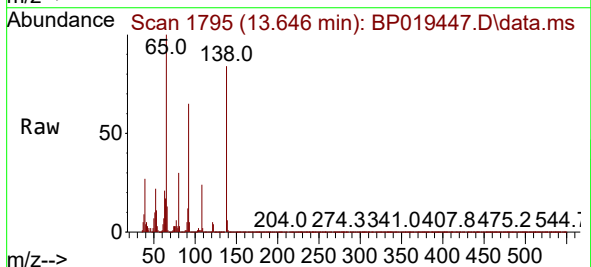
Tgt Ion:162 Resp: 65996
Ion Ratio Lower Upper
162 100
127 42.6 34.1 51.1
164 32.7 26.2 39.2

Manual Integrations
APPROVED

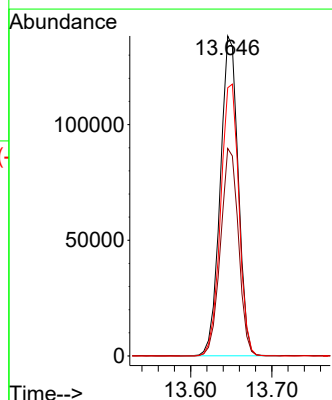
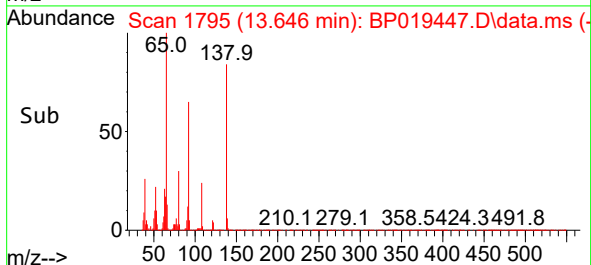
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

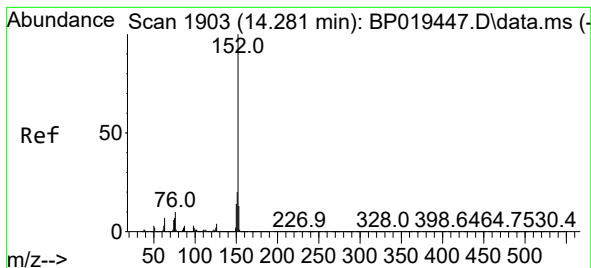


#48
2-Nitroaniline
Concen: 37.968 ng
RT: 13.646 min Scan# 1795
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



Tgt Ion: 65 Resp: 212597
Ion Ratio Lower Upper
65 100
92 64.9 51.9 77.9
138 83.8 67.0 100.6





#49

Acenaphthylene

Concen: 39.335 ng

RT: 14.281 min Scan# 1903

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNP_P

ClientSampleId :

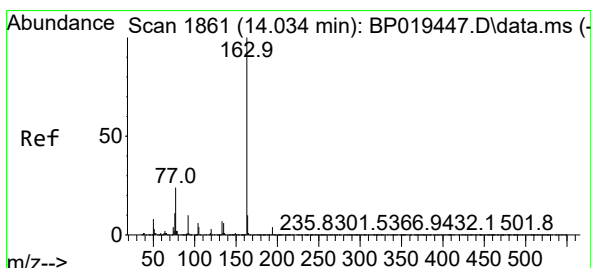
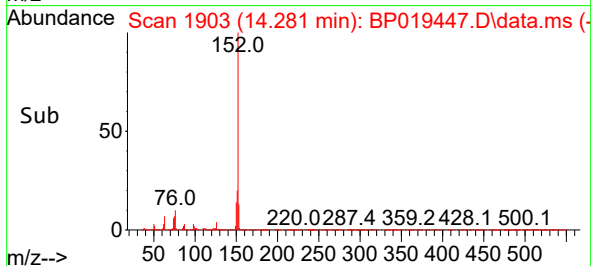
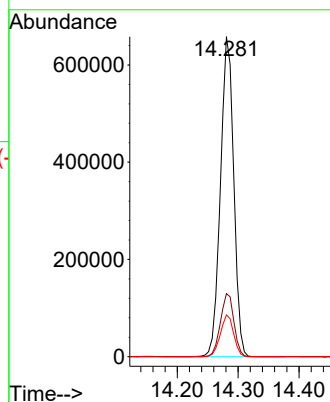
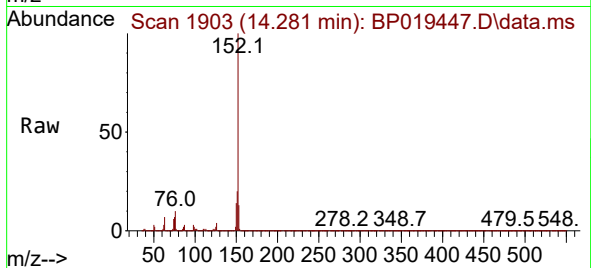
SSTDICCC040

Tgt Ion:	152	Resp:	99515
Ion Ratio	Lower	Upper	
152	100		
151	19.7	15.8	23.6
153	13.1	10.5	15.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#50

Dimethylphthalate

Concen: 39.332 ng

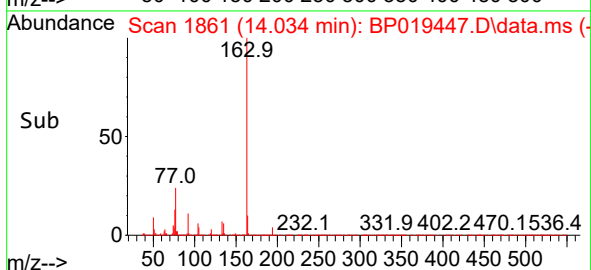
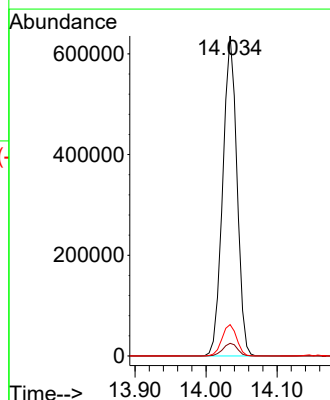
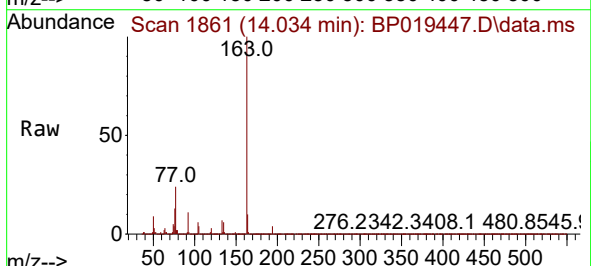
RT: 14.034 min Scan# 1861

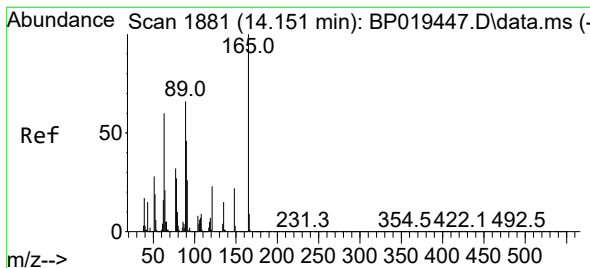
Delta R.T. -0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Tgt Ion:	163	Resp:	878091
Ion Ratio	Lower	Upper	
163	100		
194	3.9	3.1	4.7
164	9.8	7.8	11.8





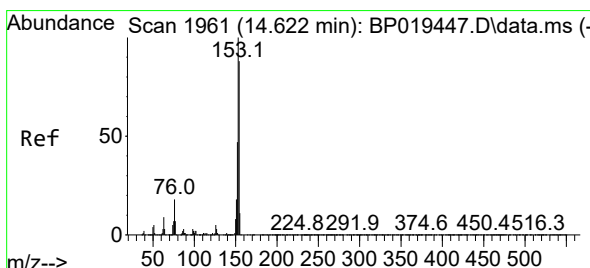
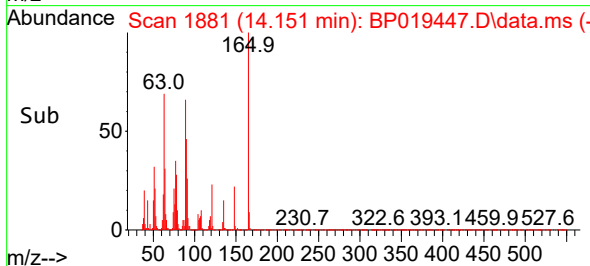
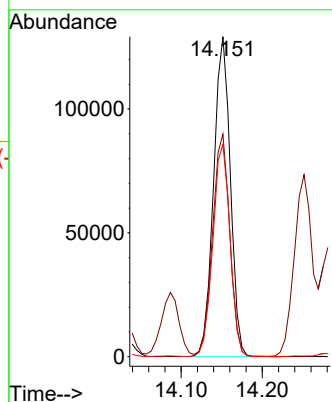
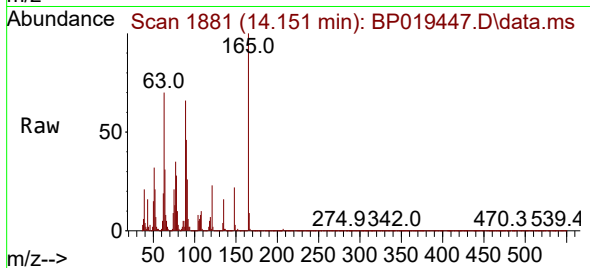
#51
2,6-Dinitrotoluene
Concen: 38.890 ng
RT: 14.151 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:165 Resp: 18511
Ion Ratio Lower Upper
165 100
63 69.5 55.6 83.4
89 66.3 53.0 79.6

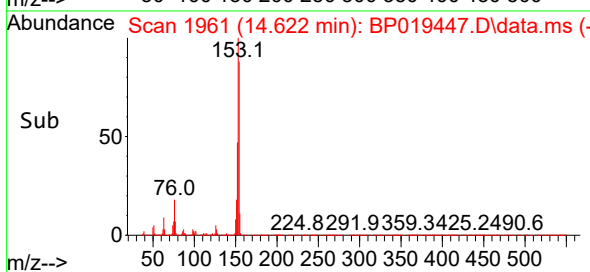
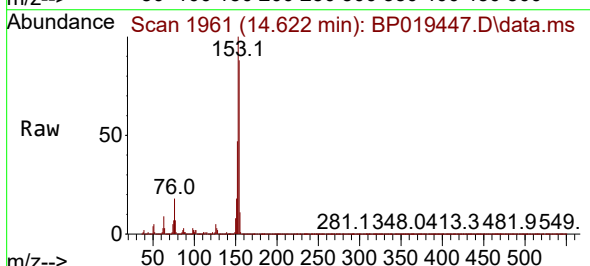
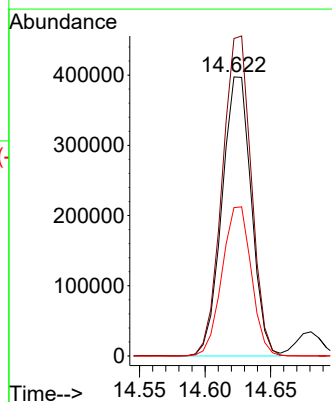
Manual Integrations
APPROVED

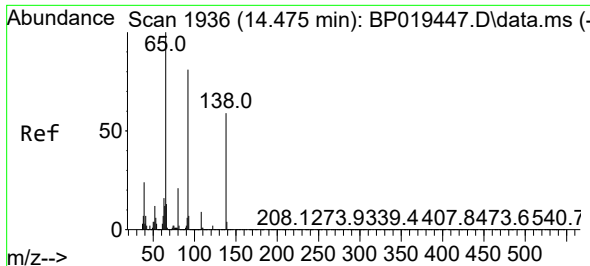
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#52
Acenaphthene
Concen: 39.462 ng
RT: 14.622 min Scan# 1961
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

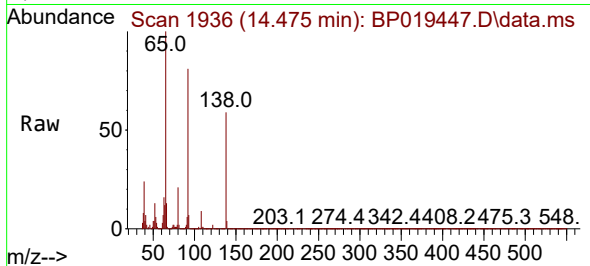
Tgt Ion:154 Resp: 618510
Ion Ratio Lower Upper
154 100
153 113.8 91.0 136.6
152 53.2 42.6 63.8





#53
3-Nitroaniline
Concen: 41.786 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

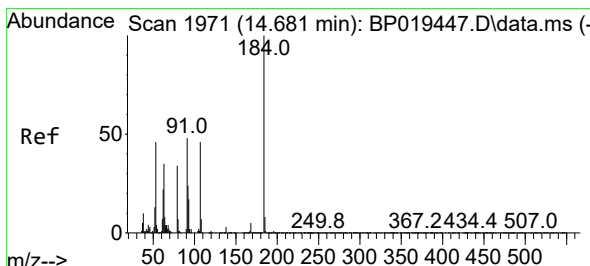
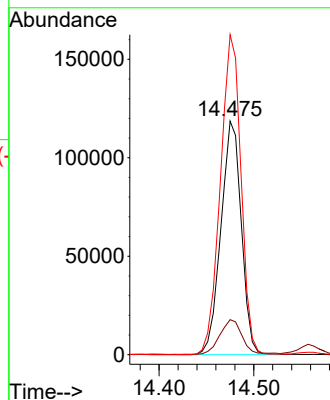
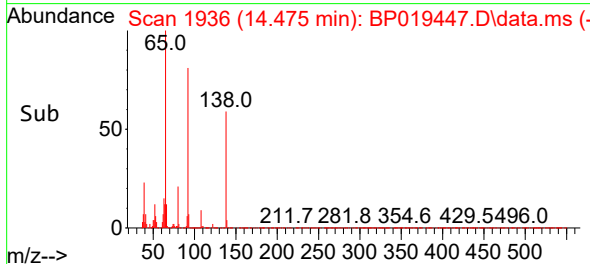
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



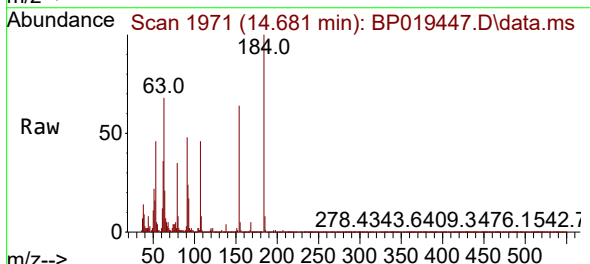
Tgt Ion:138 Resp: 177430
Ion Ratio Lower Upper
138 100
108 15.0 12.0 18.0
92 137.0 109.6 164.4

Manual Integrations
APPROVED

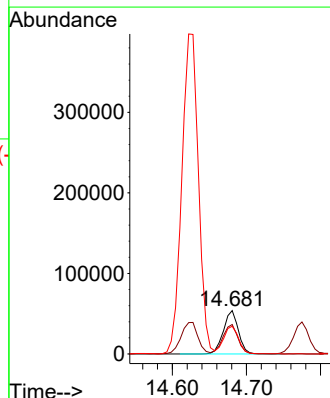
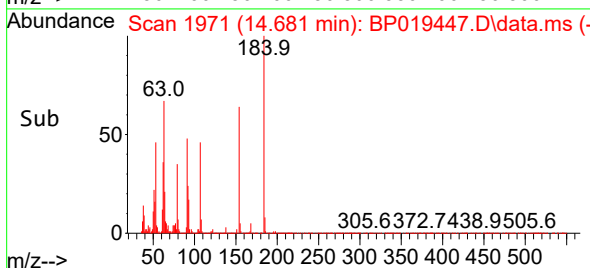
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

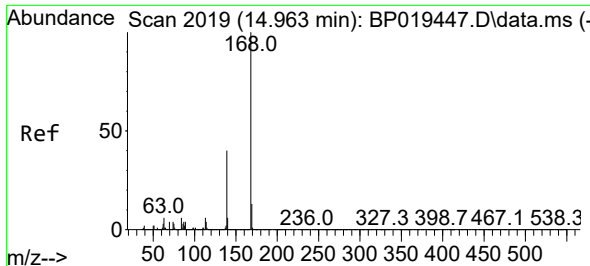


#54
2,4-Dinitrophenol
Concen: 39.319 ng
RT: 14.681 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



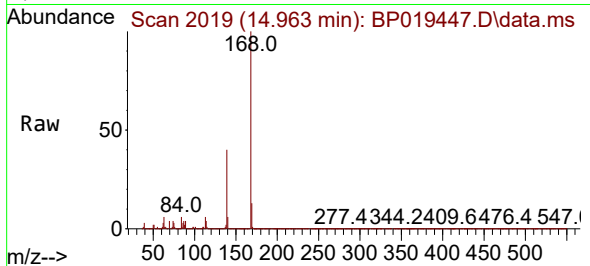
Tgt Ion:184 Resp: 75178
Ion Ratio Lower Upper
184 100
63 67.9 54.3 81.5
154 63.9 51.1 76.7





#55
Dibenzenofuran
Concen: 39.220 ng
RT: 14.963 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

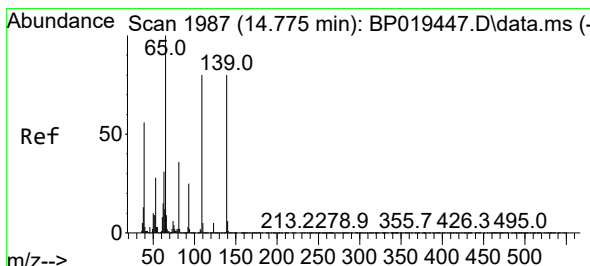
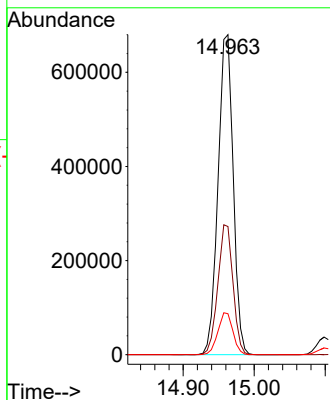
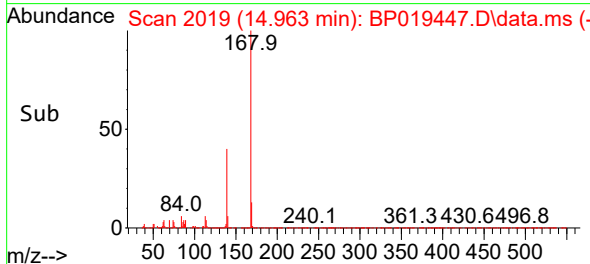
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



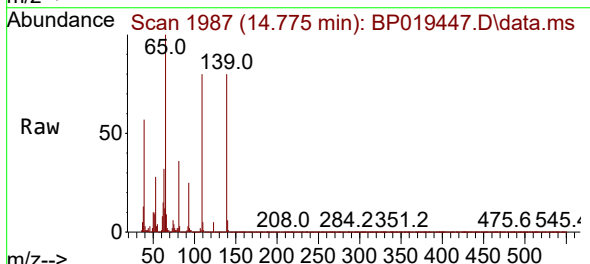
Tgt Ion:168 Resp: 1003458
Ion Ratio Lower Upper
168 100
139 40.0 32.0 48.0
169 12.8 10.2 15.4

Manual Integrations
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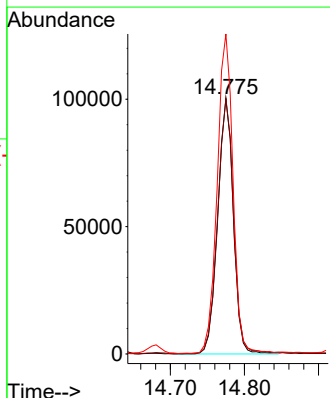
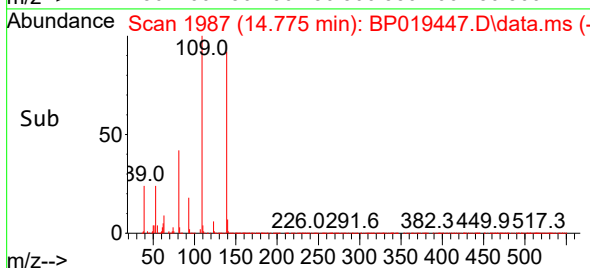
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

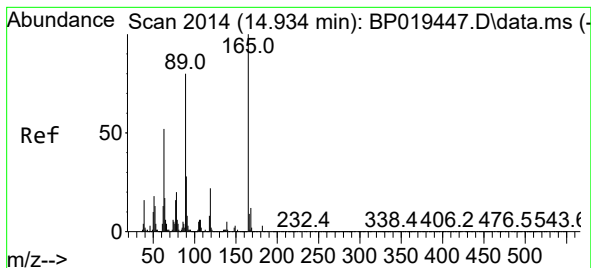


#56
4-Nitrophenol
Concen: 39.827 ng
RT: 14.775 min Scan# 1987
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



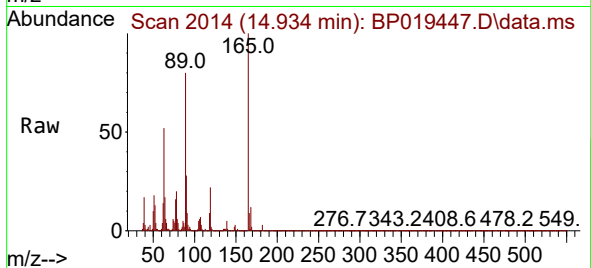
Tgt Ion:139 Resp: 147075
Ion Ratio Lower Upper
139 100
109 100.4 80.4 120.4
65 125.5 105.5 145.5





#57
2,4-Dinitrotoluene
Concen: 38.487 ng
RT: 14.934 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

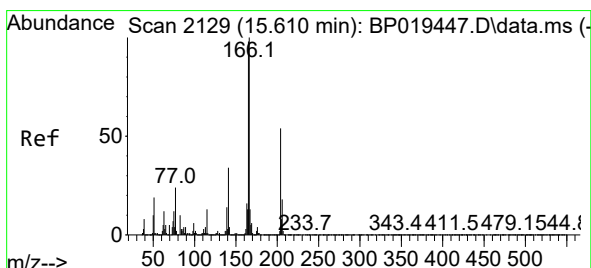
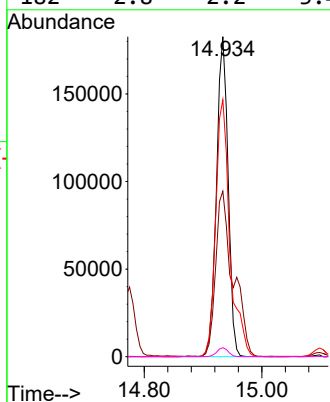
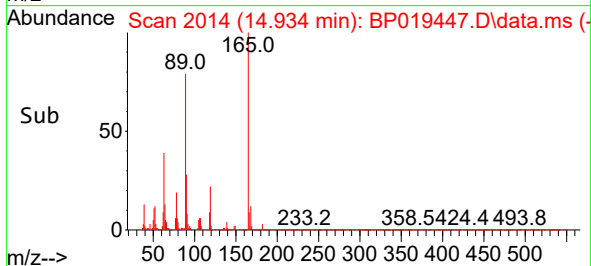
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



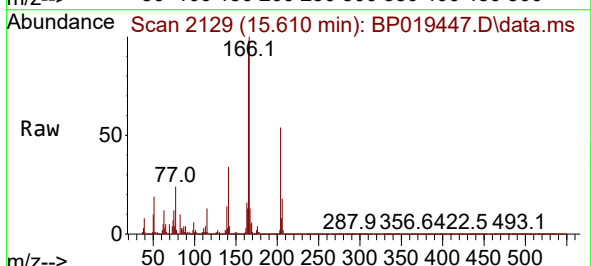
Tgt Ion:165 Resp: 25117
Ion Ratio Lower Upper
165 100
63 51.7 41.4 62.0
89 80.3 64.2 96.4
182 2.8 2.2 3.4

Manual Integrations
APPROVED

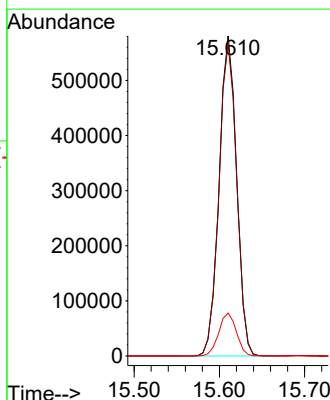
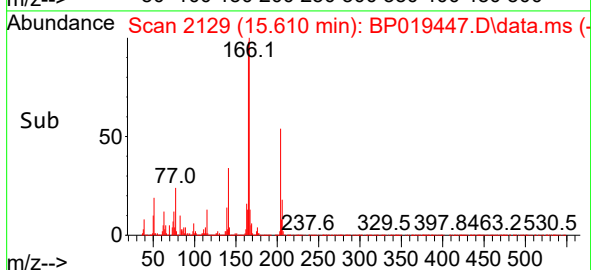
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

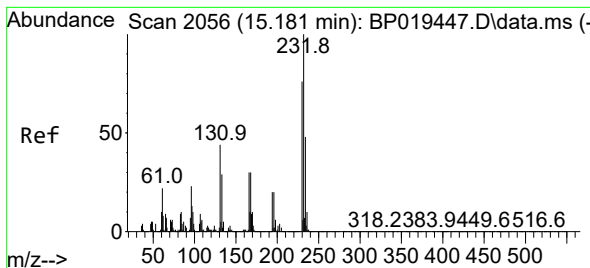


#58
Fluorene
Concen: 39.008 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



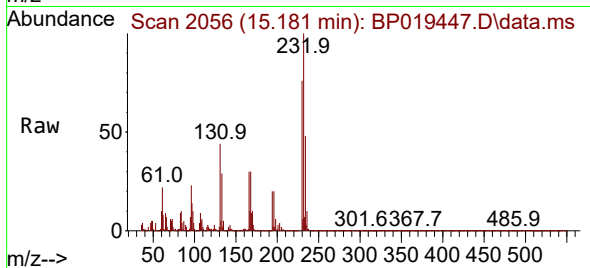
Tgt Ion:166 Resp: 829939
Ion Ratio Lower Upper
166 100
165 97.6 78.1 117.1
167 13.4 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.579 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

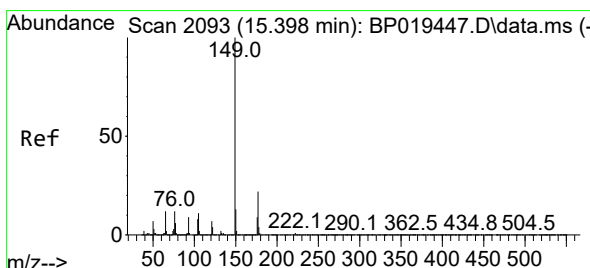
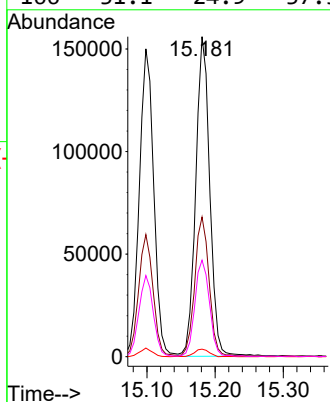
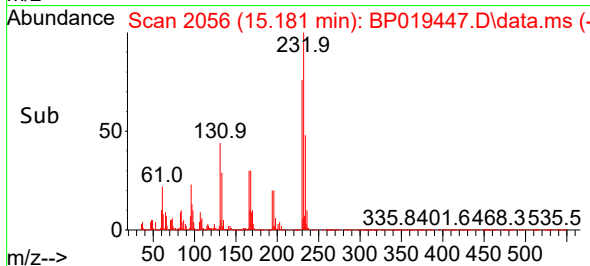
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



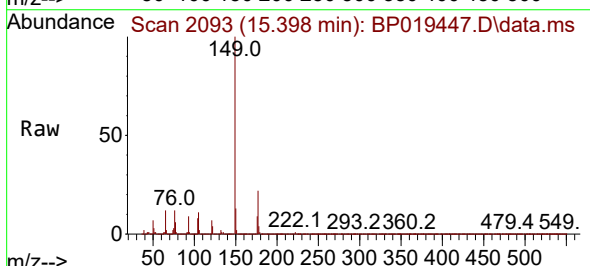
Tgt Ion:232 Resp: 223240
Ion Ratio Lower Upper
232 100
131 44.6 35.7 53.5
130 2.5 2.0 3.0
166 31.1 24.9 37.3

Manual Integrations
APPROVED

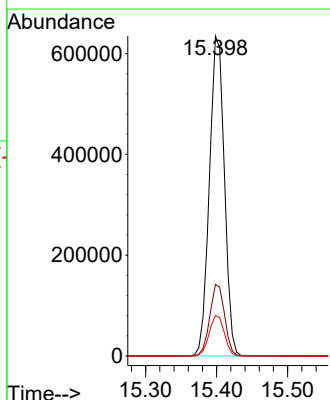
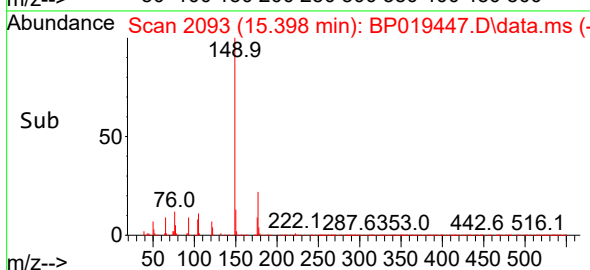
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

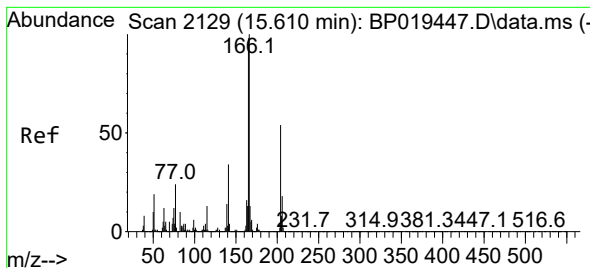


#60
Diethylphthalate
Concen: 39.044 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



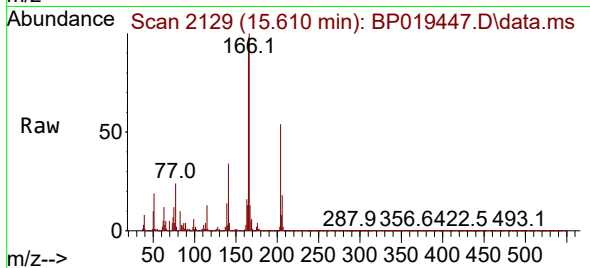
Tgt Ion:149 Resp: 930816
Ion Ratio Lower Upper
149 100
177 22.3 17.8 26.8
150 12.7 10.2 15.2





#61
4-Chlorophenyl-phenylether
Concen: 39.106 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

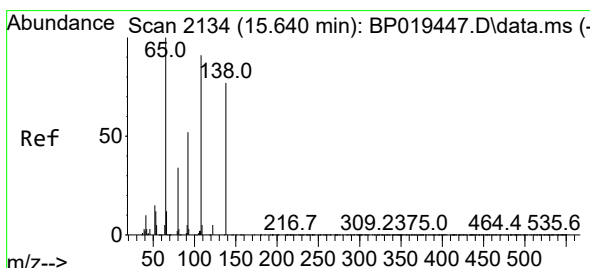
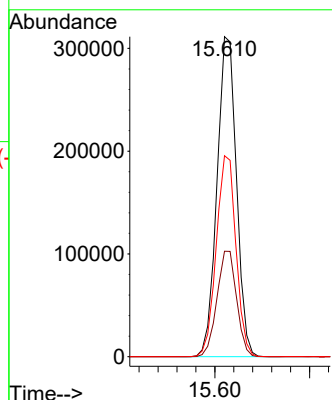
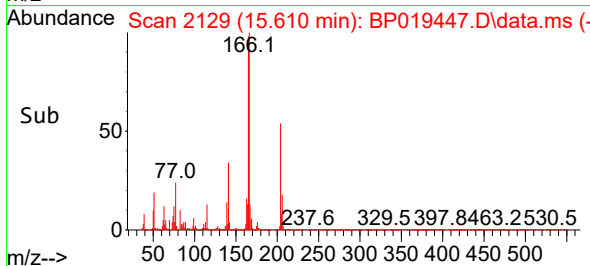
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



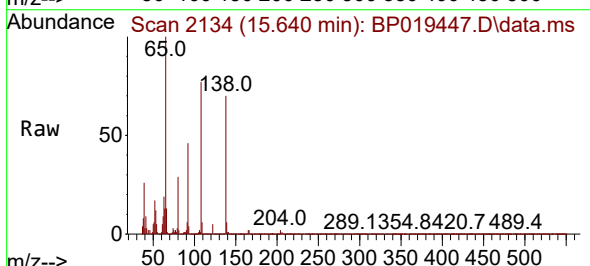
Tgt Ion:204 Resp: 443992
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 62.8 50.2 75.4

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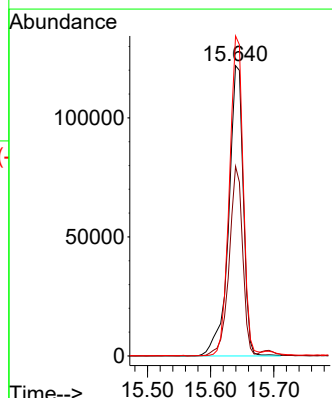
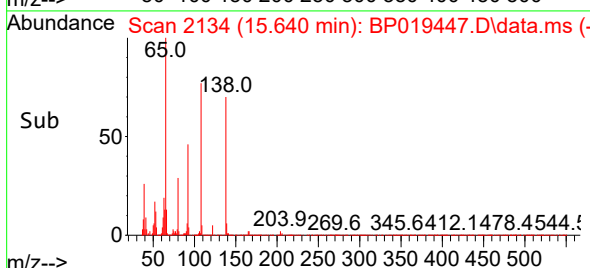
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

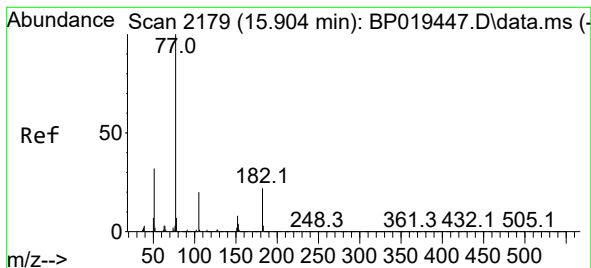


#62
4-Nitroaniline
Concen: 41.380 ng
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



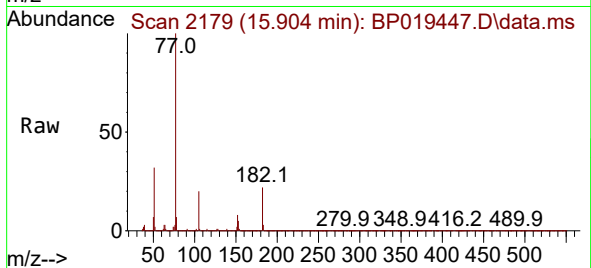
Tgt Ion:138 Resp: 195962
Ion Ratio Lower Upper
138 100
92 65.3 45.3 85.3
108 110.2 90.2 130.2





#63
Azobenzene
Concen: 39.457 ng
RT: 15.904 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

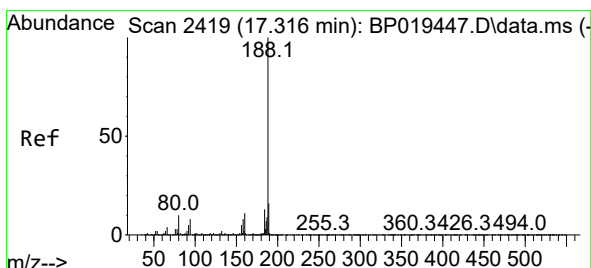
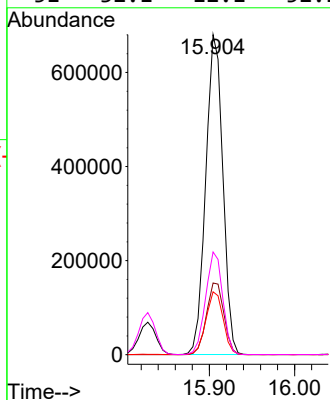
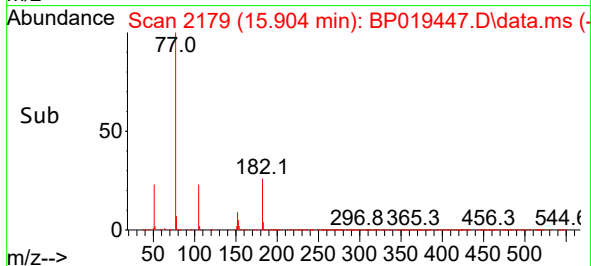
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 77 Resp: 94783
Ion Ratio Lower Upper
77 100
182 22.4 2.4 42.4
105 19.6 0.0 39.6
51 32.1 12.1 52.1

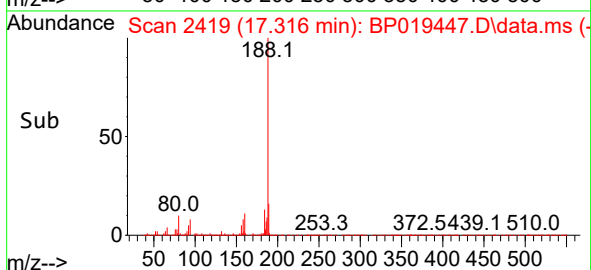
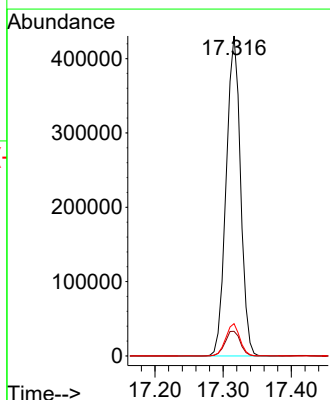
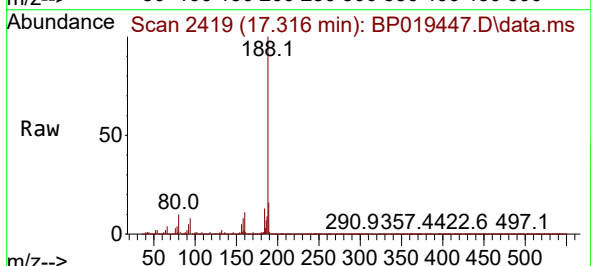
Manual Integrations
APPROVED

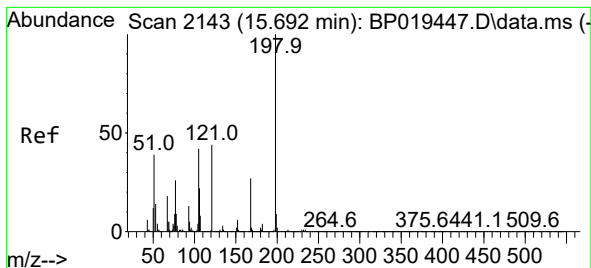
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

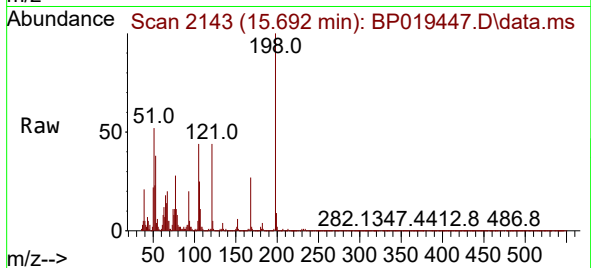
Tgt Ion:188 Resp: 629491
Ion Ratio Lower Upper
188 100
94 7.7 6.2 9.2
80 10.1 8.1 12.1





#65
4,6-Dinitro-2-methylphenol
Concen: 36.978 ng
RT: 15.692 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

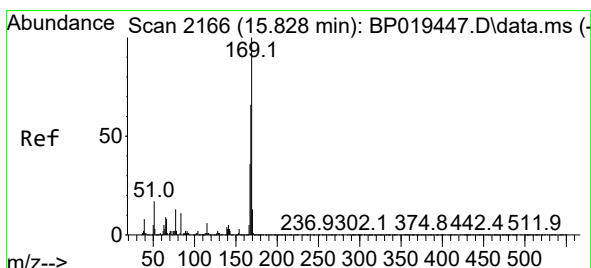
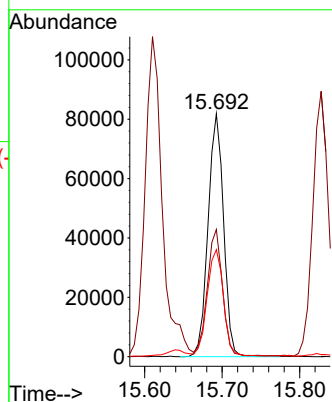
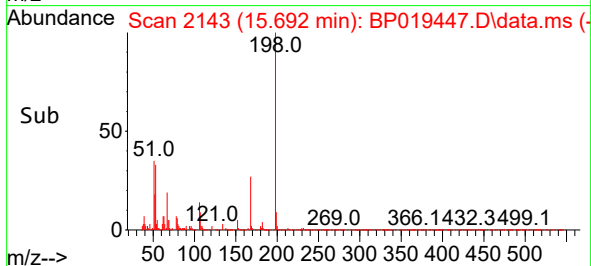
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:198 Resp: 113634
Ion Ratio Lower Upper
198 100
51 52.3 32.3 72.3
105 44.1 24.1 64.1

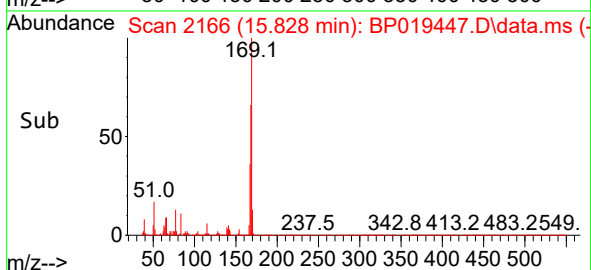
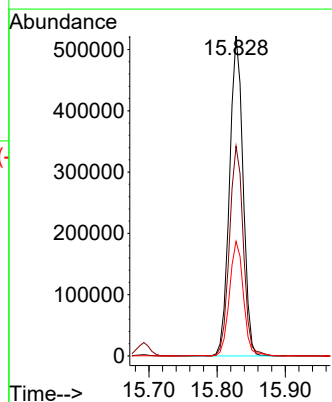
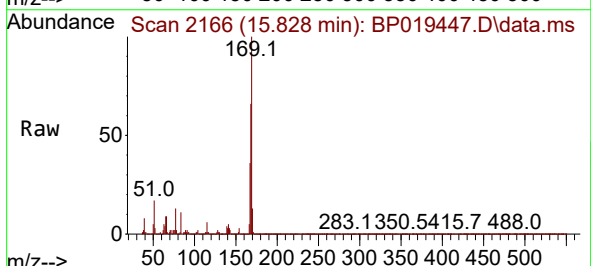
Manual Integrations
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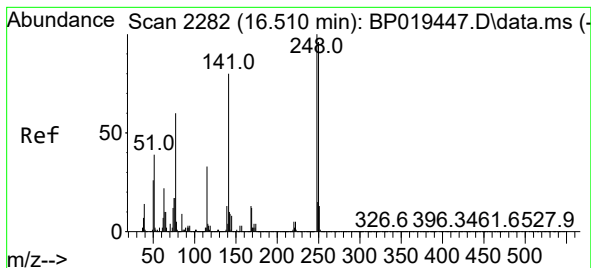
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#66
n-Nitrosodiphenylamine
Concen: 39.311 ng
RT: 15.828 min Scan# 2166
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Tgt Ion:169 Resp: 720653
Ion Ratio Lower Upper
169 100
168 65.6 52.5 78.7
167 35.8 28.6 43.0





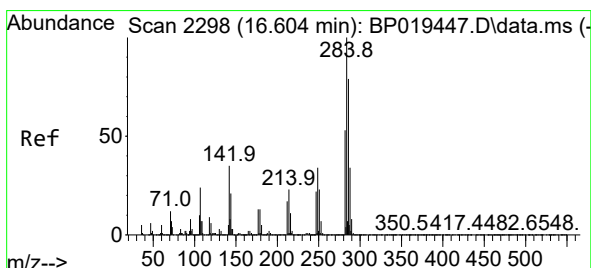
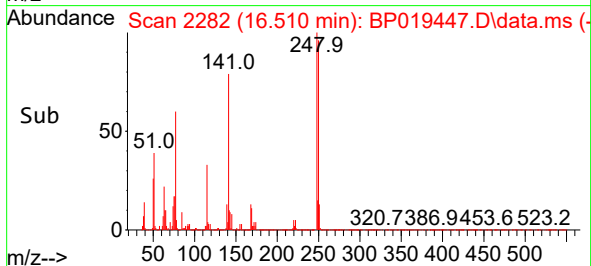
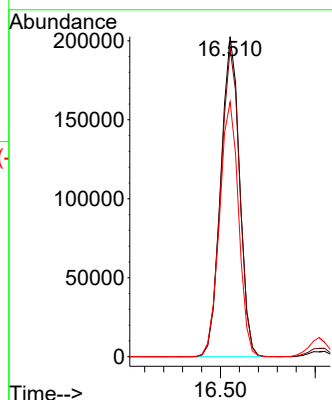
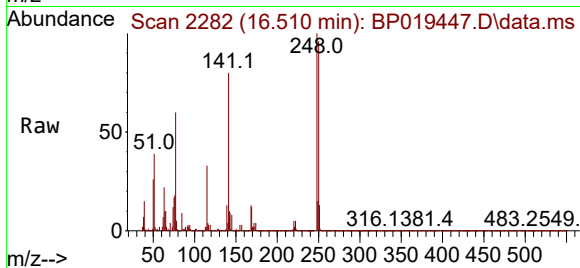
#67
4-Bromophenyl-phenylether
Concen: 39.519 ng
RT: 16.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:248 Resp: 279680
Ion Ratio Lower Upper
248 100
250 96.2 77.0 115.4
141 79.7 63.8 95.6

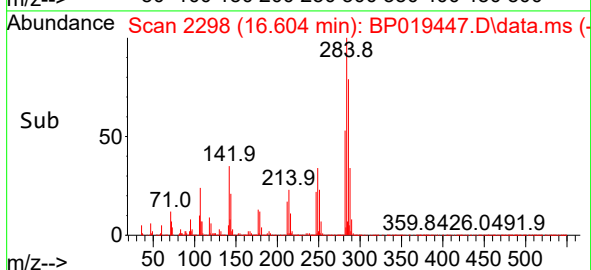
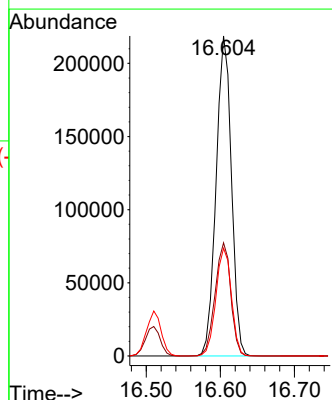
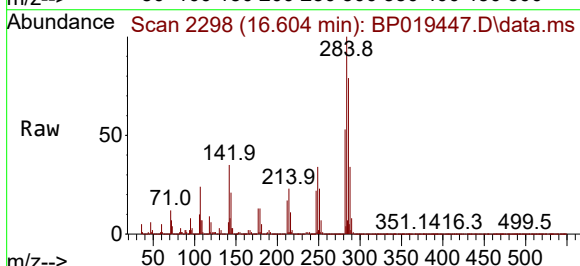
Manual Integrations
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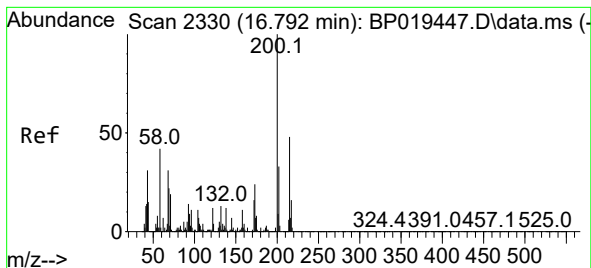
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#68
Hexachlorobenzene
Concen: 38.920 ng
RT: 16.604 min Scan# 2298
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

Tgt Ion:284 Resp: 313582
Ion Ratio Lower Upper
284 100
142 35.3 28.2 42.4
249 33.7 27.0 40.4





#69

Atrazine

Concen: 38.738 ng

RT: 16.792 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

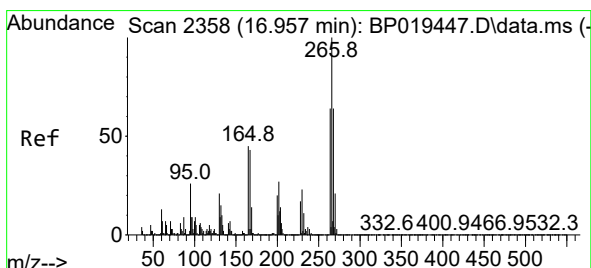
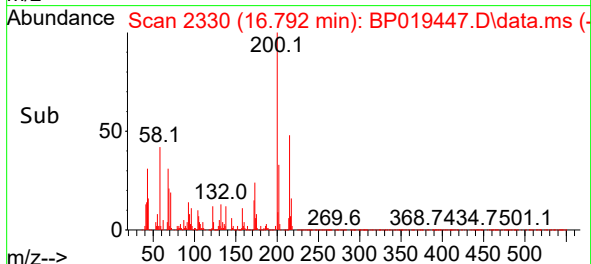
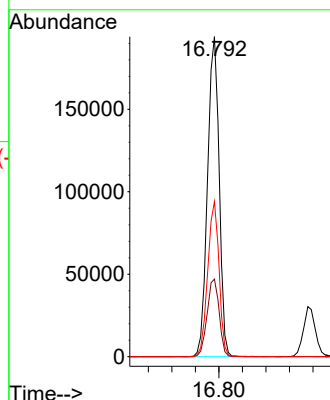
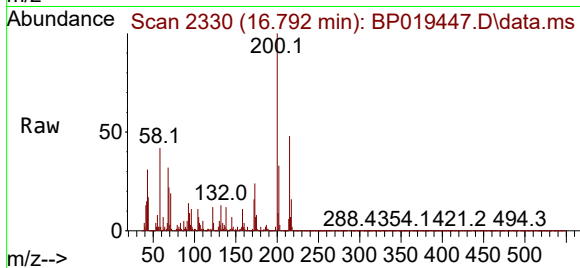
SSTDICCC040

Tgt Ion:200	Resp: 26653
Ion Ratio	Lower Upper
200 100	
173 24.2	4.2 44.2
215 48.5	28.5 68.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#70

Pentachlorophenol

Concen: 41.012 ng

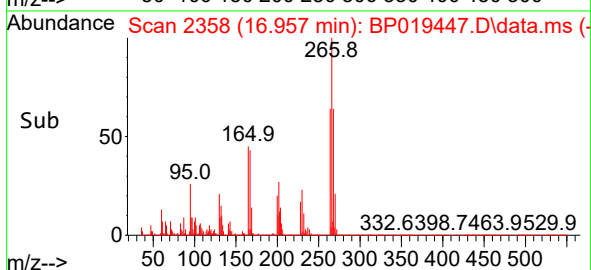
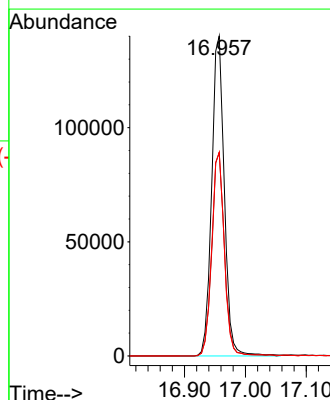
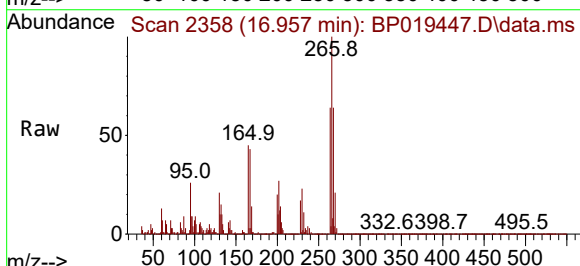
RT: 16.957 min Scan# 2358

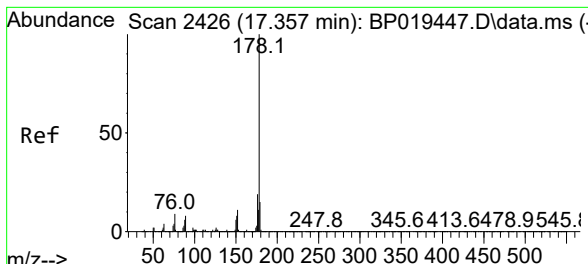
Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Tgt Ion:266	Resp: 202086
Ion Ratio	Lower Upper
266 100	
268 63.6	50.9 76.3
264 63.7	51.0 76.4





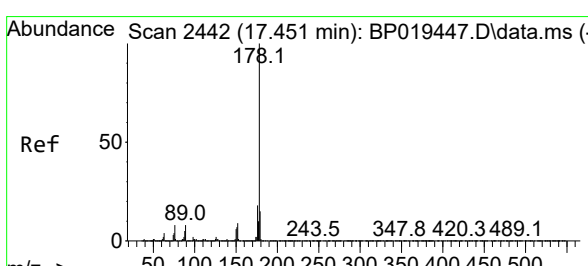
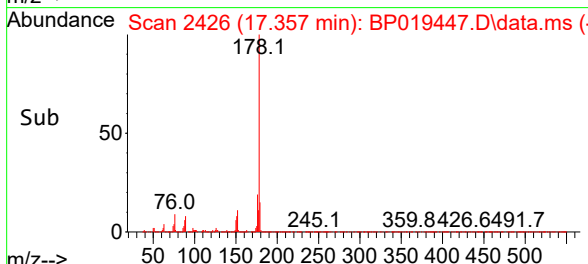
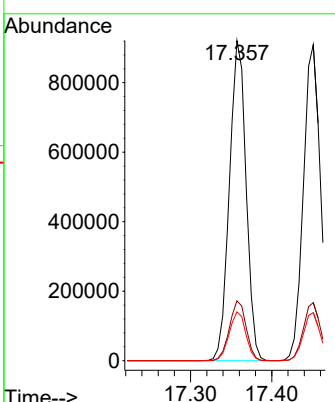
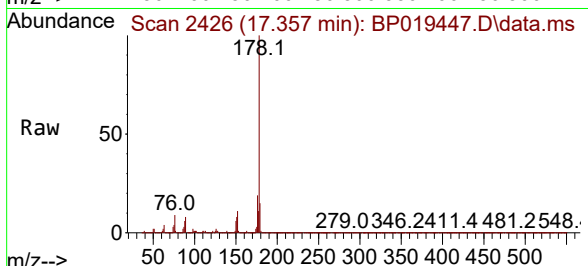
#71
 Phenanthrene
 Concen: 39.100 ng
 RT: 17.357 min Scan# 2426
 Delta R.T. 0.000 min
 Lab File: BP019447.D
 Acq: 26 Jan 2024 13:09

Instrument : BNA_P
 ClientSampleId : SSTDICCC040

Tgt Ion:178 Resp: 1310160

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	15.3	12.2	18.4

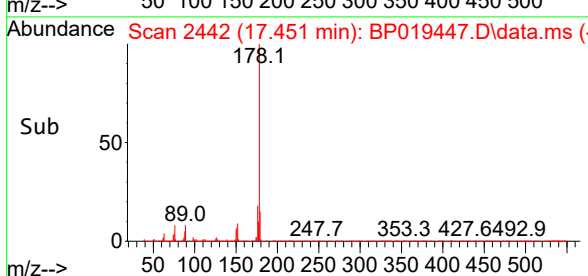
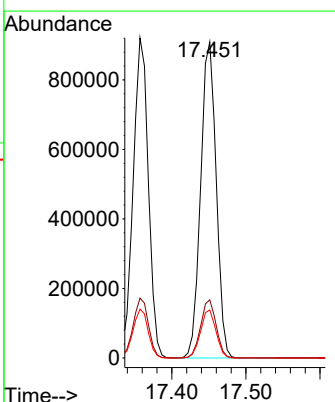
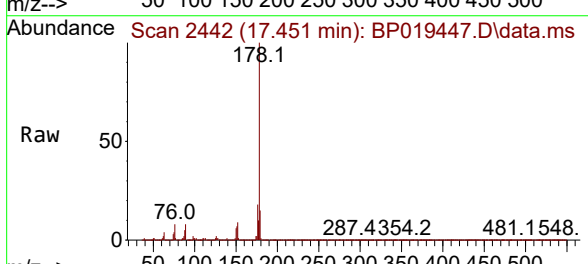
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024

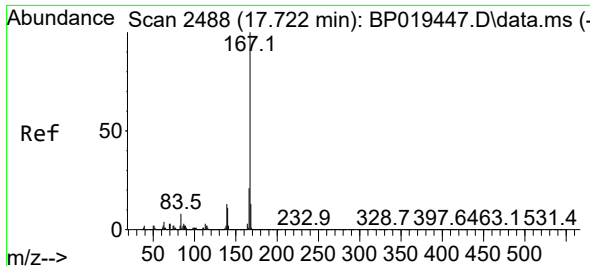


#72
 Anthracene
 Concen: 39.408 ng
 RT: 17.451 min Scan# 2442
 Delta R.T. 0.000 min
 Lab File: BP019447.D
 Acq: 26 Jan 2024 13:09

Tgt Ion:178 Resp: 1323255

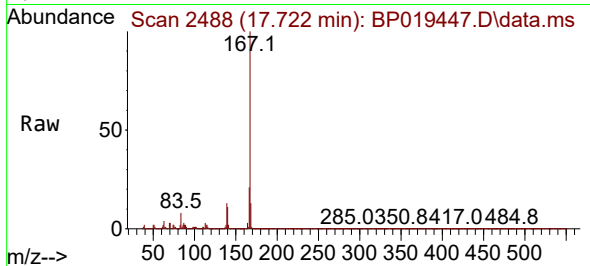
Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	15.2	12.2	18.2





#73
 Carbazole
 Concen: 39.063 ng
 RT: 17.722 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BP019447.D
 Acq: 26 Jan 2024 13:09

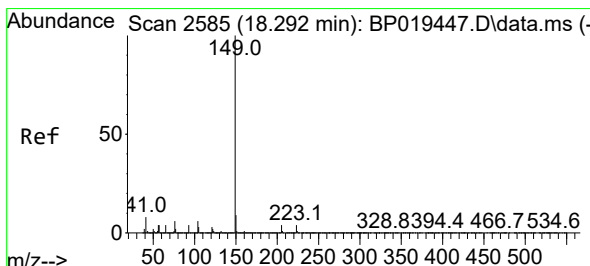
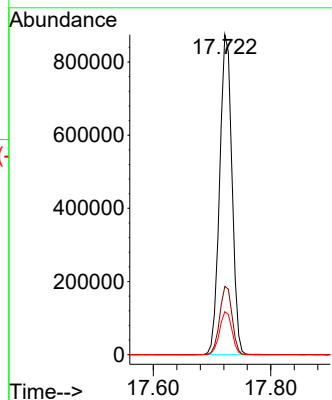
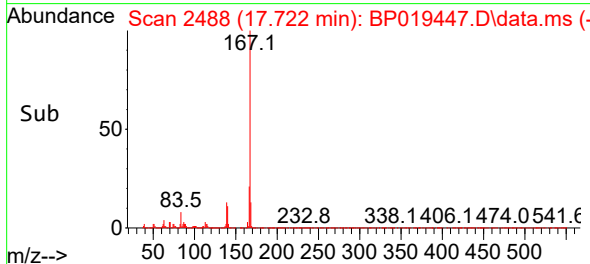
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040



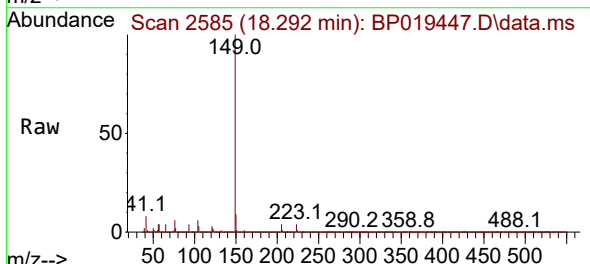
Tgt Ion:167 Resp: 126922
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.1 25.7
 139 13.5 10.8 16.2

Manual Integrations
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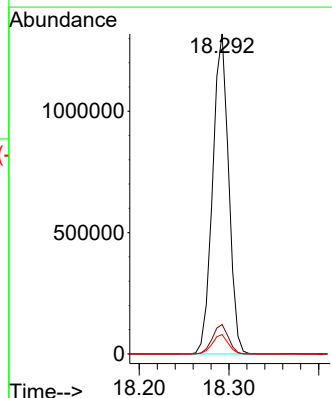
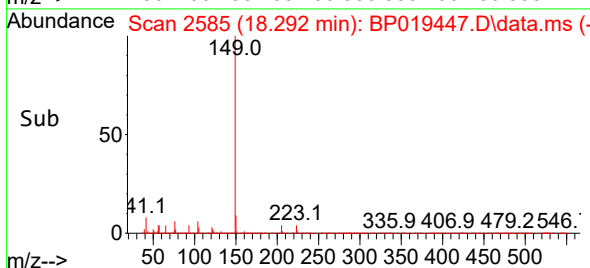
Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024

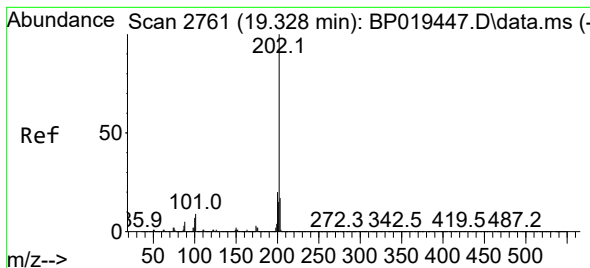


#74
 Di-n-butylphthalate
 Concen: 39.396 ng
 RT: 18.292 min Scan# 2585
 Delta R.T. 0.000 min
 Lab File: BP019447.D
 Acq: 26 Jan 2024 13:09



Tgt Ion:149 Resp: 1631571
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 6.1 4.9 7.3





#75

Fluoranthene

Concen: 38.702 ng

RT: 19.328 min Scan# 2761

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:202 Resp: 1685790

Ion Ratio Lower Upper

202 100

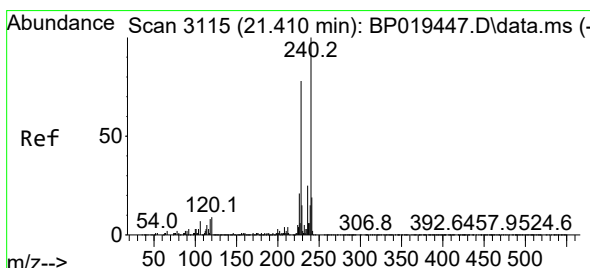
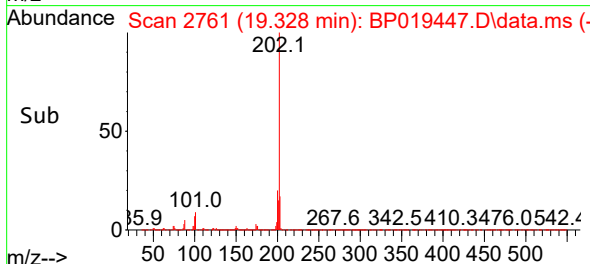
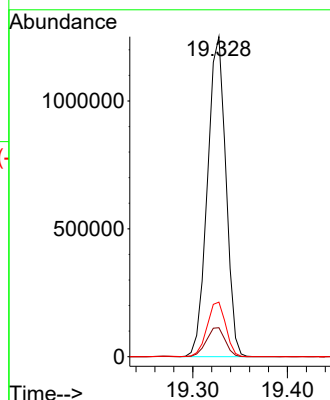
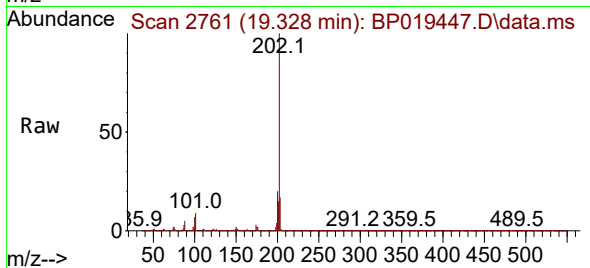
101 9.1 0.0 29.1

203 17.0 0.0 37.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.410 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

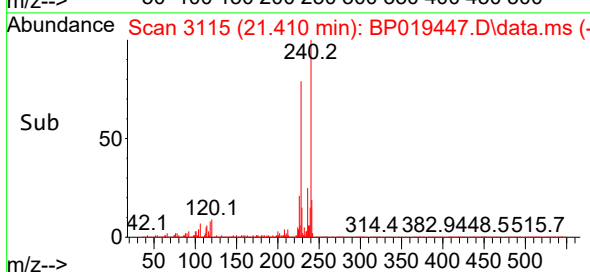
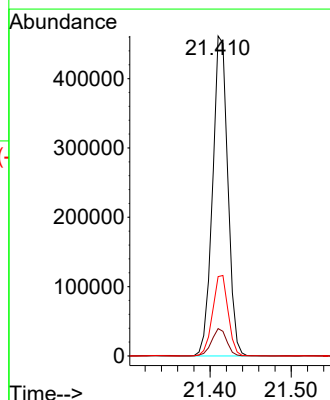
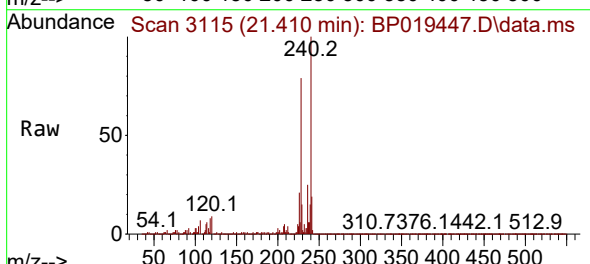
Tgt Ion:240 Resp: 601152

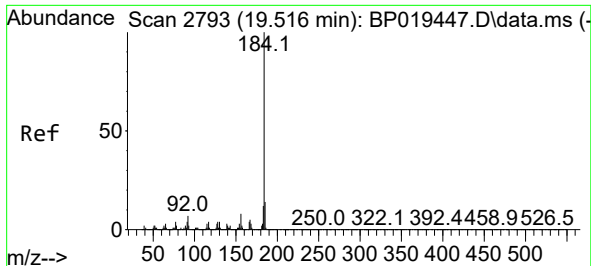
Ion Ratio Lower Upper

240 100

120 8.6 6.9 10.3

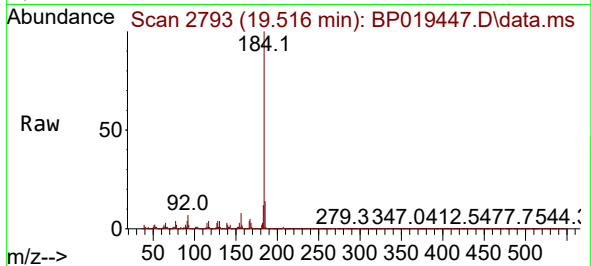
236 24.8 19.8 29.8





#77
Benzidine
Concen: 42.206 ng
RT: 19.516 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

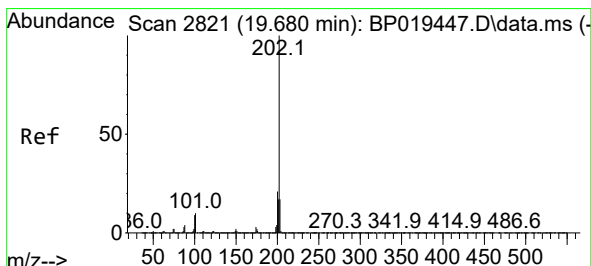
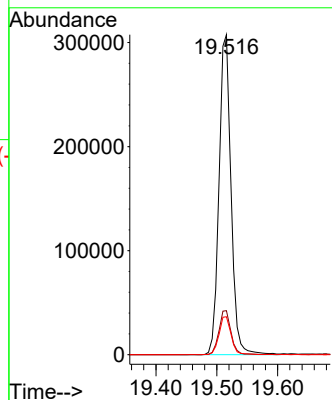
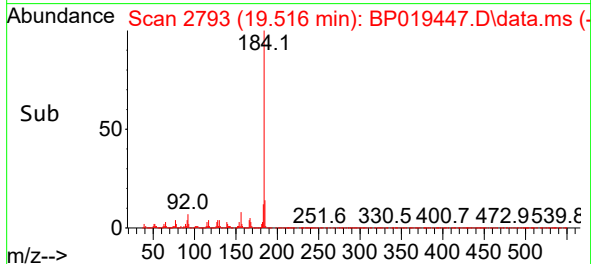
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



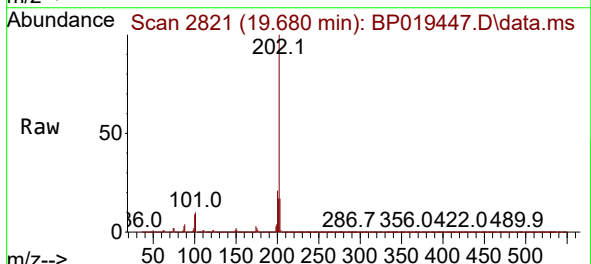
Tgt Ion:184 Resp: 421463
Ion Ratio Lower Upper
184 100
185 13.7 11.0 16.4
183 11.8 9.4 14.2

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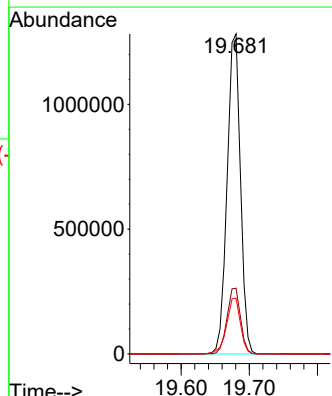
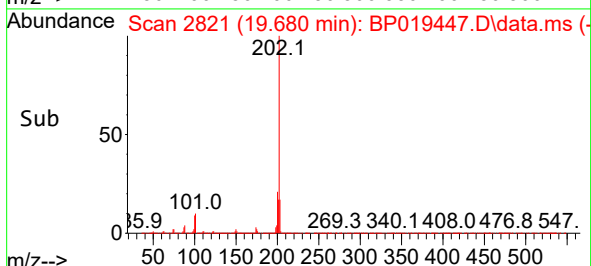
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

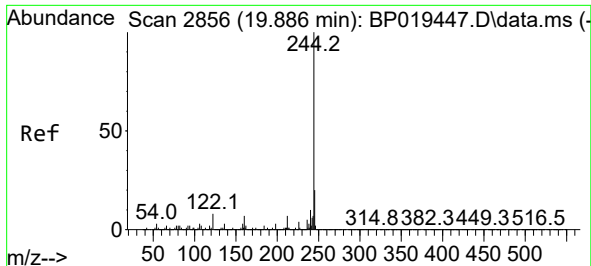


#78
Pyrene
Concen: 40.166 ng
RT: 19.680 min Scan# 2821
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



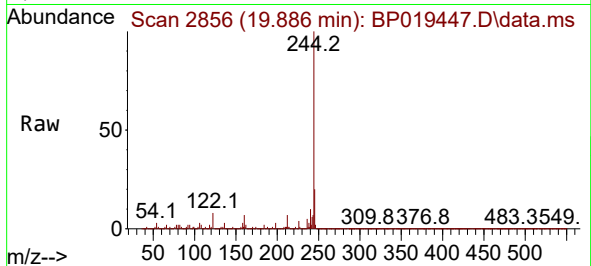
Tgt Ion:202 Resp: 1745617
Ion Ratio Lower Upper
202 100
200 20.6 16.5 24.7
203 17.4 13.9 20.9





#79
 Terphenyl-d14
 Concen: 80.789 ng
 RT: 19.886 min Scan# 2856
 Delta R.T. 0.000 min
 Lab File: BP019447.D
 Acq: 26 Jan 2024 13:09

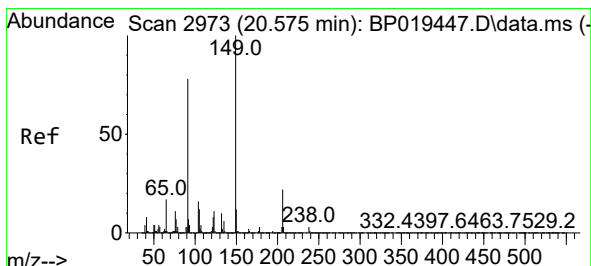
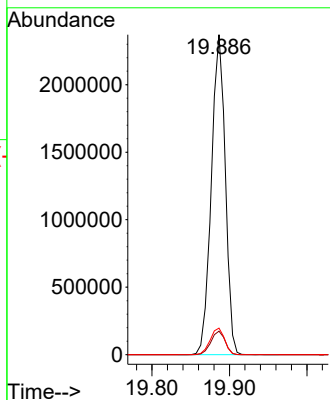
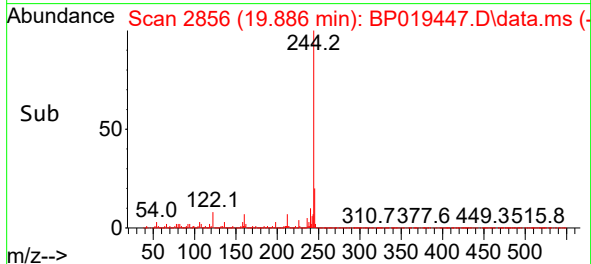
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040



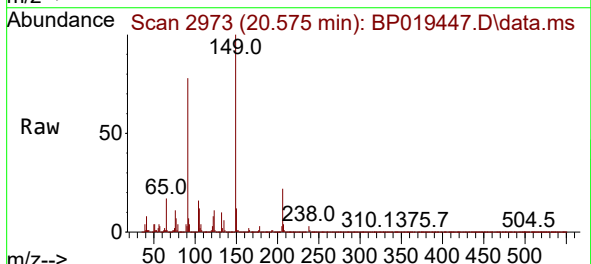
Tgt Ion:244 Resp: 296222
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.8
 122 8.3 6.6 10.0

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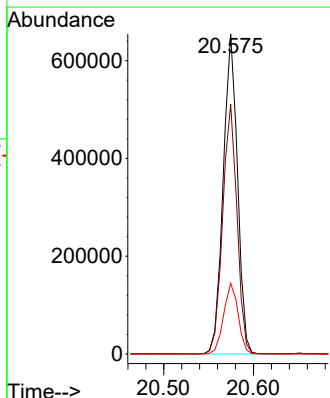
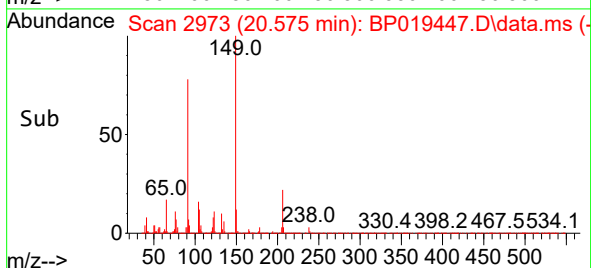
Reviewed By :Jagrut Upadhyay 01/29/2024
 Supervised By :mohammad ahmed 01/30/2024

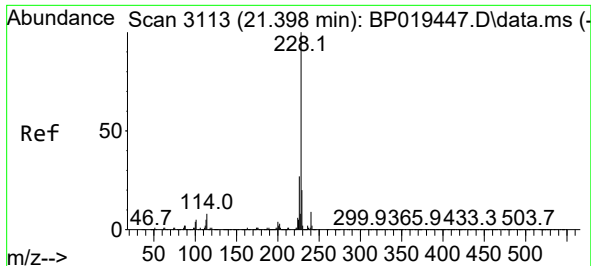


#80
 Butylbenzylphthalate
 Concen: 40.949 ng
 RT: 20.575 min Scan# 2973
 Delta R.T. 0.000 min
 Lab File: BP019447.D
 Acq: 26 Jan 2024 13:09



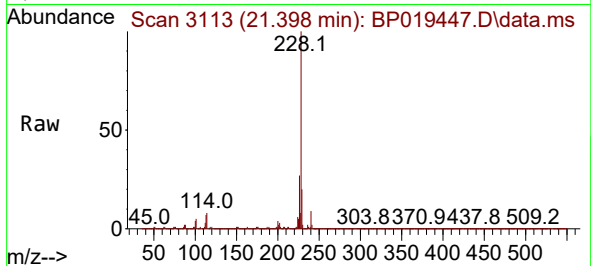
Tgt Ion:149 Resp: 723345
 Ion Ratio Lower Upper
 149 100
 91 78.1 62.5 93.7
 206 22.1 17.7 26.5





#81
Benzo(a)anthracene
Concen: 39.220 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09

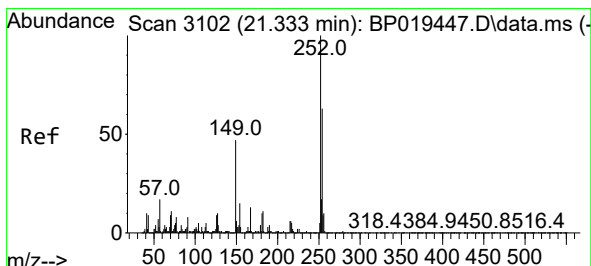
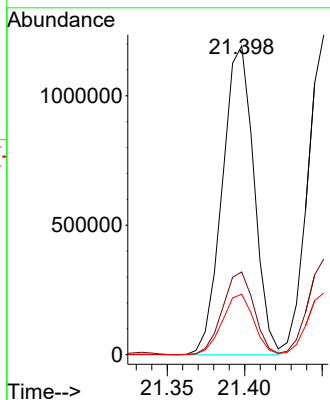
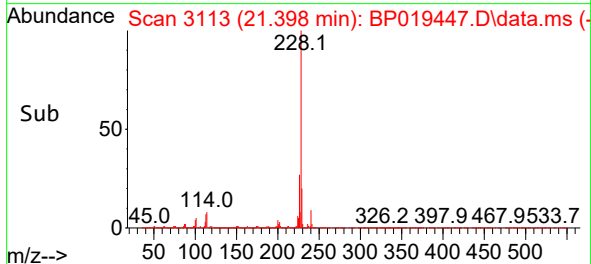
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



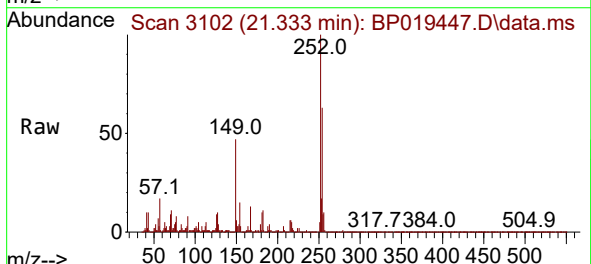
Tgt Ion:228 Resp: 1691094
Ion Ratio Lower Upper
228 100
226 26.8 21.4 32.2
229 19.6 15.7 23.5

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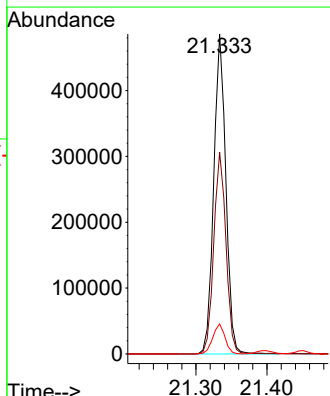
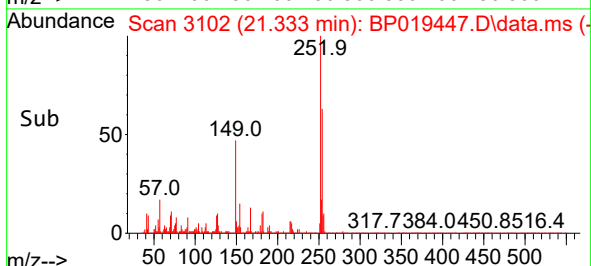
Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024

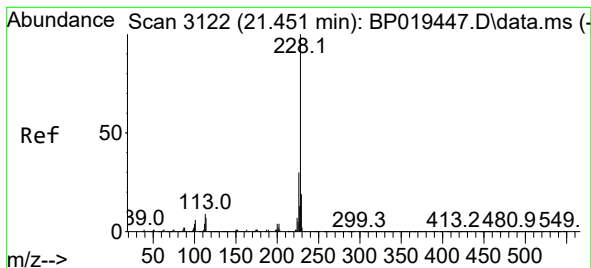


#82
3,3'-Dichlorobenzidine
Concen: 39.332 ng
RT: 21.333 min Scan# 3102
Delta R.T. 0.000 min
Lab File: BP019447.D
Acq: 26 Jan 2024 13:09



Tgt Ion:252 Resp: 574030
Ion Ratio Lower Upper
252 100
254 63.0 50.4 75.6
126 9.4 7.5 11.3





#83

Chrysene

Concen: 39.360 ng

RT: 21.451 min Scan# 3122

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:228 Resp: 1593304

Ion Ratio Lower Upper

228 100

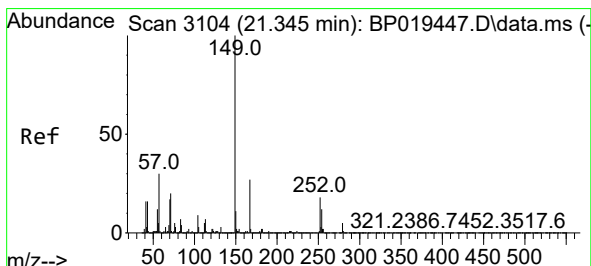
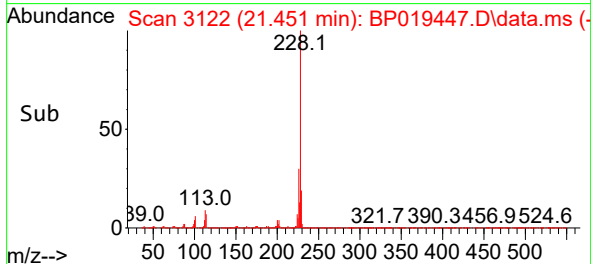
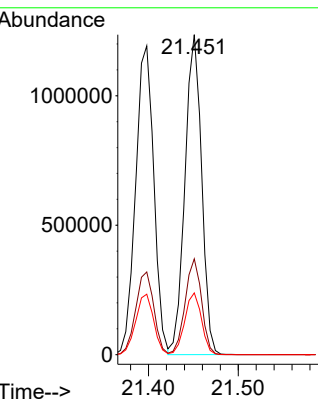
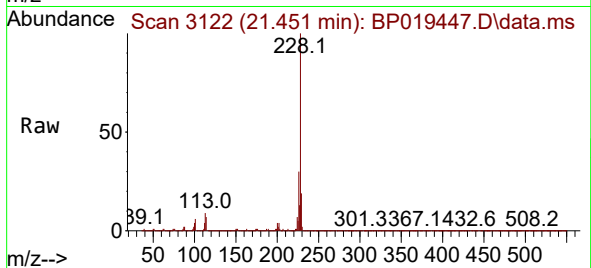
226 29.9 23.9 35.9

229 19.3 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.633 ng

RT: 21.345 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

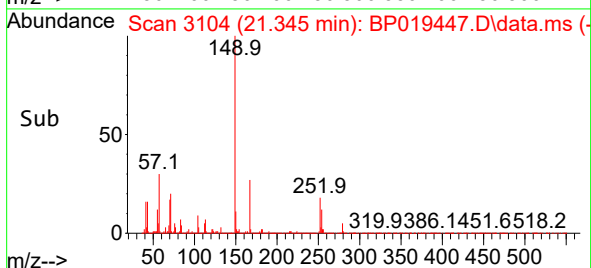
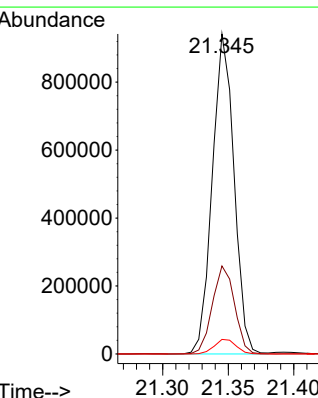
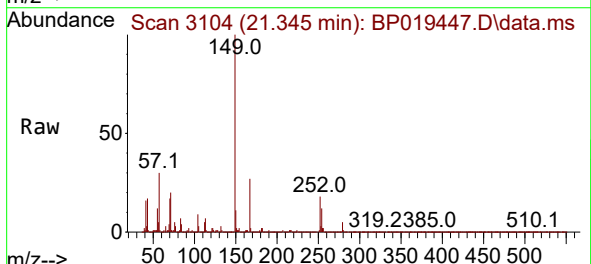
Tgt Ion:149 Resp: 1083152

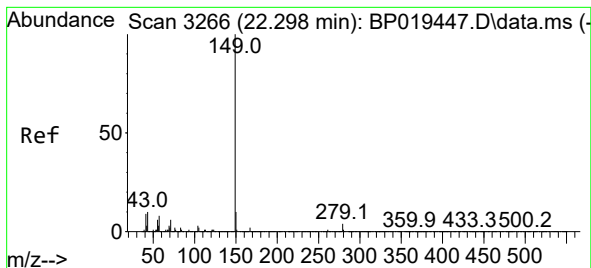
Ion Ratio Lower Upper

149 100

167 27.5 22.0 33.0

279 4.6 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 39.415 ng

RT: 22.298 min Scan# 3266

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:149 Resp: 1810608

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

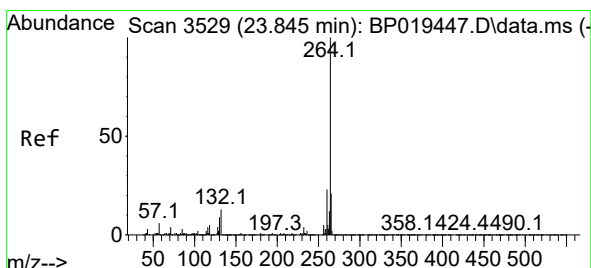
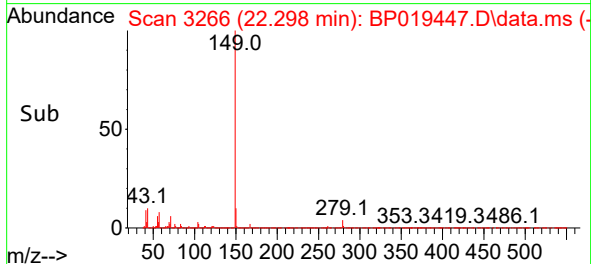
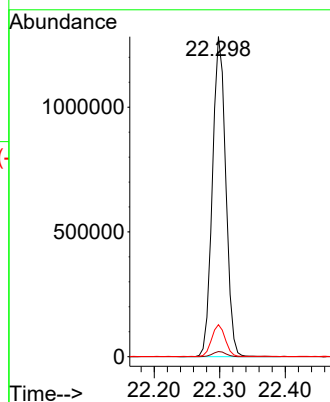
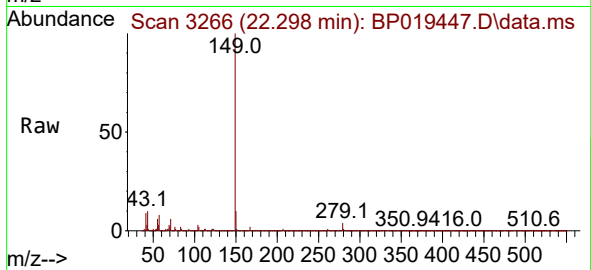
43 10.2 8.2 12.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024

Supervised By :mohammad ahmed 01/30/2024



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.845 min Scan# 3529

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

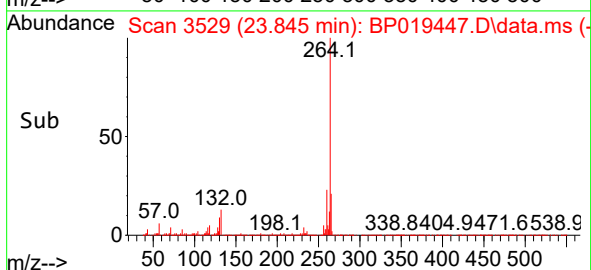
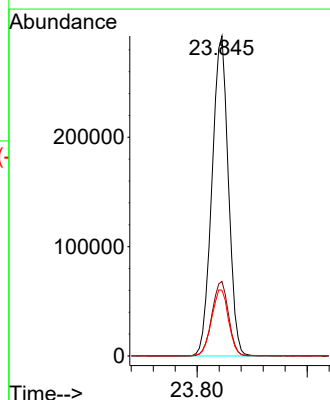
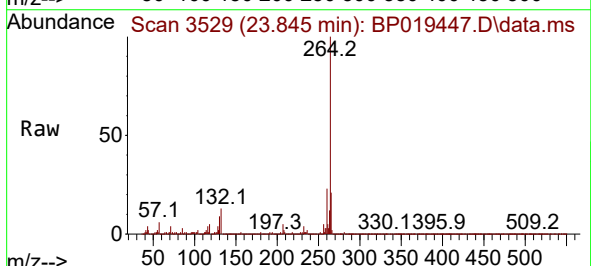
Tgt Ion:264 Resp: 605303

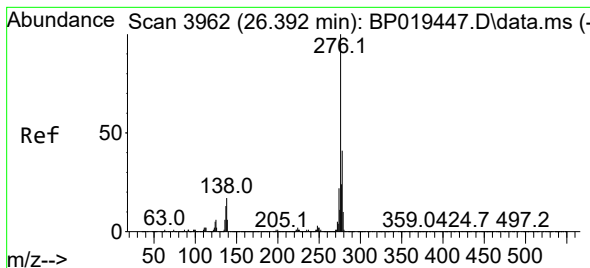
Ion Ratio Lower Upper

264 100

260 23.3 18.6 28.0

265 20.5 16.4 24.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.464 ng

RT: 26.392 min Scan# 3962

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:276 Resp: 144639

Ion Ratio Lower Upper

276 100

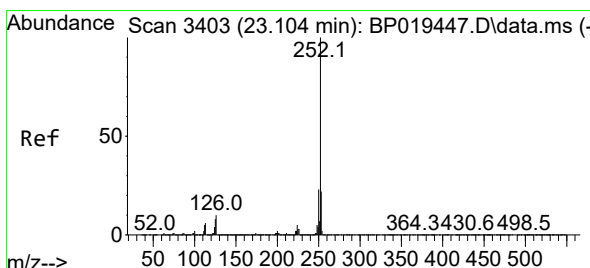
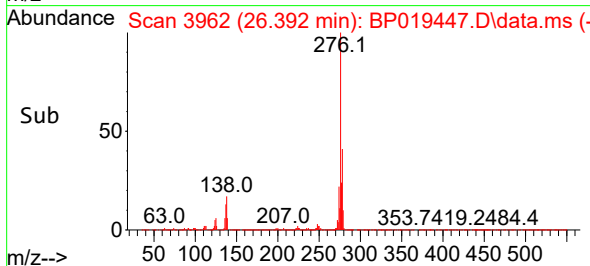
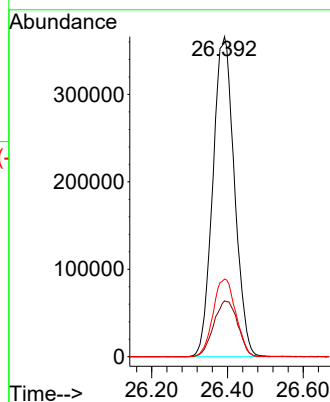
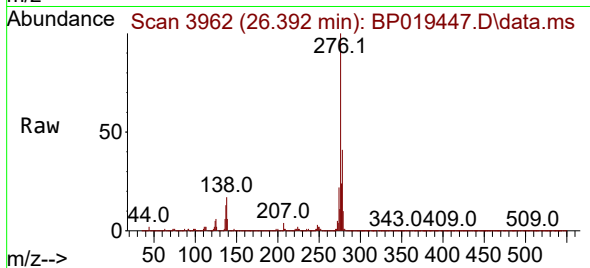
138 19.4 15.5 23.3

277 25.7 20.6 30.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#88

Benzo(b)fluoranthene

Concen: 40.046 ng

RT: 23.104 min Scan# 3403

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

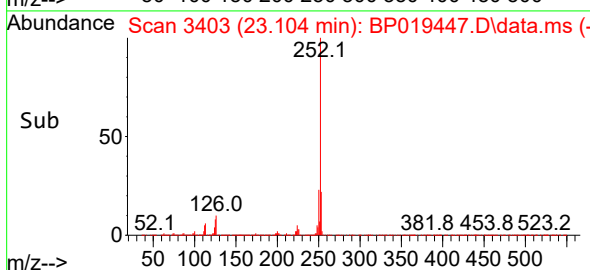
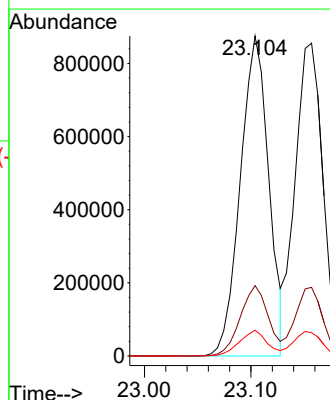
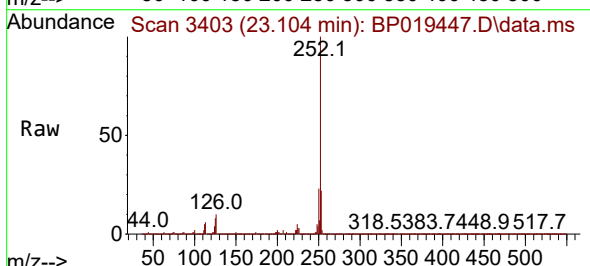
Tgt Ion:252 Resp: 1622260

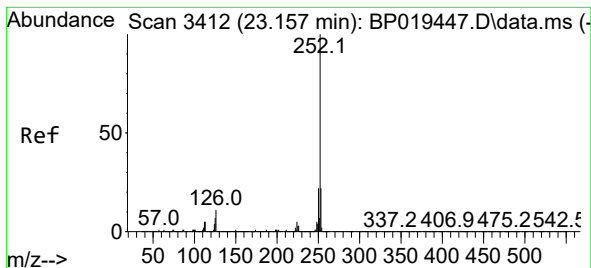
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 8.1 6.5 9.7





#89

Benzo(k)fluoranthene

Concen: 40.185 ng

RT: 23.157 min Scan# 3412

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:252 Resp: 1548240

Ion Ratio Lower Upper

252 100

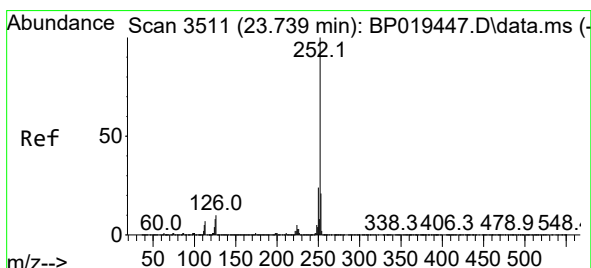
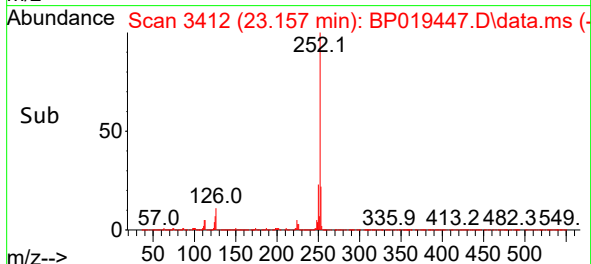
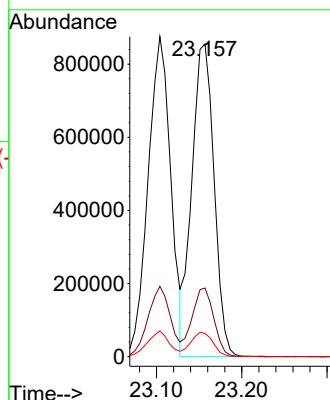
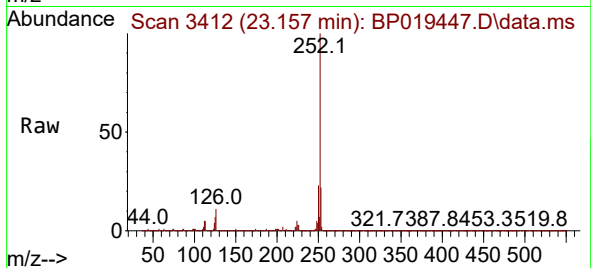
253 22.0 17.6 26.4

125 7.4 5.9 8.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#90

Benzo(a)pyrene

Concen: 39.692 ng

RT: 23.739 min Scan# 3511

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

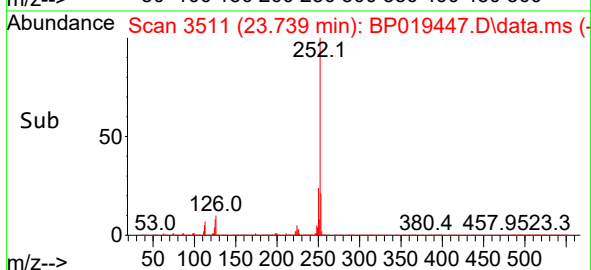
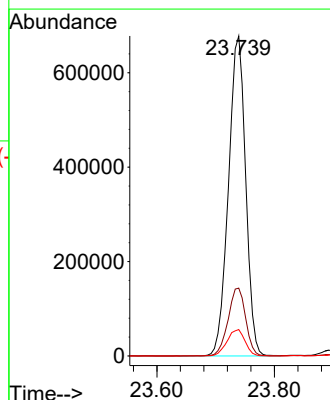
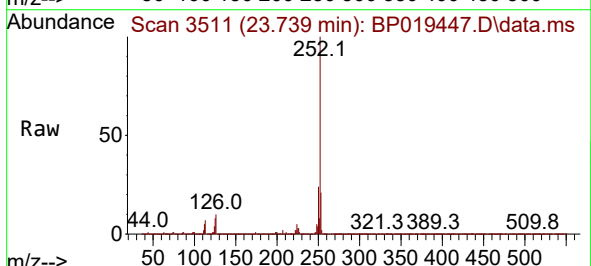
Tgt Ion:252 Resp: 1374748

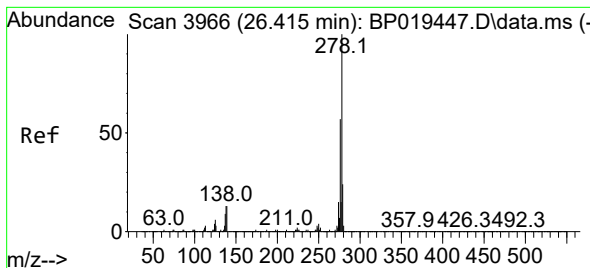
Ion Ratio Lower Upper

252 100

253 21.2 17.0 25.4

125 8.3 6.6 10.0





#91

Dibenzo(a,h)anthracene

Concen: 36.264 ng

RT: 26.415 min Scan# 3966

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:278 Resp: 119798

Ion Ratio Lower Upper

278 100

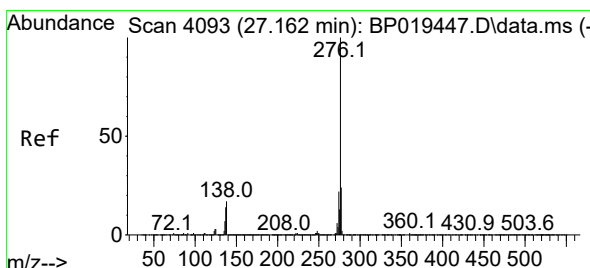
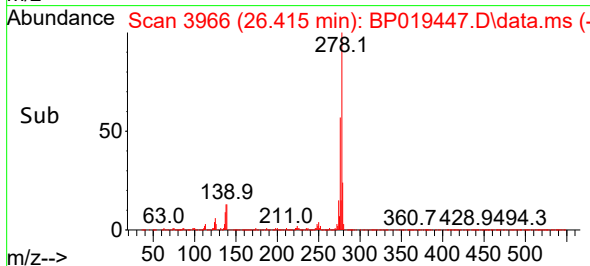
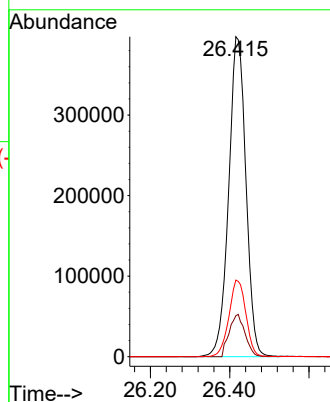
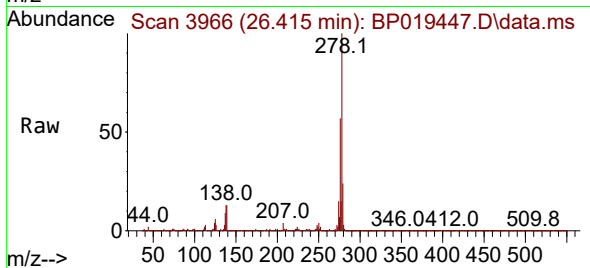
139 12.8 10.2 15.4

279 23.9 19.1 28.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/29/2024
Supervised By :mohammad ahmed 01/30/2024



#92

Benzo(g,h,i)perylene

Concen: 35.899 ng

RT: 27.162 min Scan# 4093

Delta R.T. 0.000 min

Lab File: BP019447.D

Acq: 26 Jan 2024 13:09

Tgt Ion:276 Resp: 1140328

Ion Ratio Lower Upper

276 100

277 23.6 18.9 28.3

138 17.4 13.9 20.9

