

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022624\
 Data File : BP019883.D
 Acq On : 26 Feb 2024 17:29
 Operator : MA/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024

Quant Time: Feb 27 01:37:23 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 01:30:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	64330	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	359169	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	276119	20.000	ng	0.00
64) Phenanthrene-d10	17.310	188	546876	20.000	ng	0.00
76) Chrysene-d12	21.410	240	572158	20.000	ng	0.00
86) Perylene-d12	23.833	264	646826	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	570388	145.534	ng	0.00
7) Phenol-d6	7.075	99	875994	150.121	ng	0.00
23) Nitrobenzene-d5	9.081	82	1379047	155.008	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	663351	140.110	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	3126049	152.964	ng	0.00
79) Terphenyl-d14	19.880	244	5541673	152.659	ng	0.00
Target Compounds						
3) Pyridine	3.775	79	327564m	83.856	ng	Qvalue
4) n-Nitrosodimethylamine	3.693	42	136576	79.935	ng	99
6) Aniline	7.240	93	531919	74.308	ng	98
8) 2-Chlorophenol	7.463	128	322080	76.208	ng	100
9) Benzaldehyde	7.052	77	206715m	62.472	ng	
10) Phenol	7.105	94	436211	74.969	ng	98
11) bis(2-Chloroethyl)ether	7.340	93	328595	71.703	ng	99
12) 1,3-Dichlorobenzene	7.787	146	350092	76.296	ng	99
13) 1,4-Dichlorobenzene	7.934	146	358266	77.104	ng	99
14) 1,2-Dichlorobenzene	8.252	146	441506	94.719	ng	99
15) Benzyl Alcohol	8.152	79	486510	95.116	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.440	45	493285	100.964	ng	98
17) 2-Methylphenol	8.352	107	433025	99.509	ng	99
18) Hexachloroethane	8.969	117	185685	103.126	ng	99
19) n-Nitroso-di-n-propyla...	8.728	70	461373	104.663	ng	100
20) 3+4-Methylphenols	8.687	107	636811	105.362	ng	97
22) Acetophenone	8.740	105	823352	73.810	ng	99
24) Nitrobenzene	9.122	77	667796	77.534	ng	99
25) Isophorone	9.652	82	1242867	80.262	ng	99
26) 2-Nitrophenol	9.822	139	285928	82.966	ng	98
27) 2,4-Dimethylphenol	9.887	122	461810	81.171	ng	99
28) bis(2-Chloroethoxy)met...	10.134	93	677108	78.353	ng	99
29) 2,4-Dichlorophenol	10.357	162	503196	79.293	ng	99
30) 1,2,4-Trichlorobenzene	10.563	180	528522	75.809	ng	97
31) Naphthalene	10.752	128	1497306	77.860	ng	98
32) Benzoic acid	10.093	122	414561	87.246	ng	98
33) 4-Chloroaniline	10.881	127	695039	79.551	ng	98
34) Hexachlorobutadiene	11.022	225	374253	73.818	ng	99
35) Caprolactam	11.716	113	193883	83.119	ng	99
36) 4-Chloro-3-methylphenol	12.010	107	628359	80.267	ng	98
37) 2-Methylnaphthalene	12.369	142	1163348	77.930	ng	99
38) 1-Methylnaphthalene	12.587	142	1112505	78.758	ng	98
40) 1,2,4,5-Tetrachloroben...	12.734	216	728930	77.283	ng	100
41) Hexachlorocyclopentadiene	12.693	237	413327	84.632	ng	98
43) 2,4,6-Trichlorophenol	12.981	196	497120	79.825	ng	98
44) 2,4,5-Trichlorophenol	13.051	196	590956	79.661	ng	98

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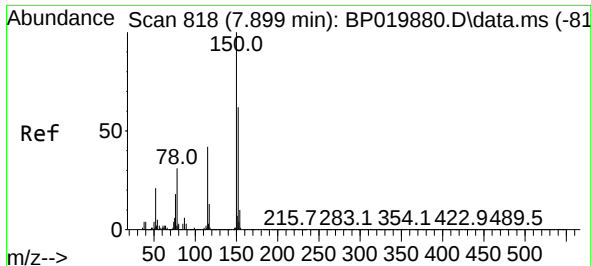
Manual Integrations
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 Supervised By :mohammad ahmed 02/28/2024

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.381	154	1557894	78.799	ng	99
47) 2-Chloronaphthalene	13.422	162	1212833	79.035	ng	100
48) 2-Nitroaniline	13.645	65	471515	85.016	ng	99
49) Acenaphthylene	14.269	152	1967714	79.147	ng	100
50) Dimethylphthalate	14.022	163	1757200	77.957	ng	99
51) 2,6-Dinitrotoluene	14.145	165	385371	79.439	ng	95
52) Acenaphthene	14.610	154	1158823	77.629	ng	98
53) 3-Nitroaniline	14.481	138	400827	83.469	ng	98
54) 2,4-Dinitrophenol	14.687	184	266192	88.056	ng	94
55) Dibenzofuran	14.945	168	1861977	73.086	ng	99
56) 4-Nitrophenol	14.787	139	313014	83.326	ng	98
57) 2,4-Dinitrotoluene	14.940	165	528382	76.530	ng	97
58) Fluorene	15.598	166	1377761	66.681	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.175	232	482098	70.856	ng	99
60) Diethylphthalate	15.387	149	1482508	66.574	ng	98
61) 4-Chlorophenyl-phenyle...	15.598	204	788577	66.735	ng	98
62) 4-Nitroaniline	15.651	138	351197m	75.614	ng	
63) Azobenzene	15.892	77	1340743	64.675	ng	99
65) 4,6-Dinitro-2-methylph...	15.698	198	324275	87.362	ng	98
66) n-Nitrosodiphenylamine	15.822	169	1221198	77.822	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	530970	78.523	ng	99
68) Hexachlorobenzene	16.598	284	578351	79.308	ng	100
69) Atrazine	16.786	200	511084	77.839	ng	99
70) Pentachlorophenol	16.951	266	457021	84.786	ng	99
71) Phenanthrene	17.351	178	2257746	77.345	ng	99
72) Anthracene	17.445	178	2301370	77.231	ng	100
73) Carbazole	17.722	167	2060477	78.072	ng	99
74) Di-n-butylphthalate	18.275	149	2431736	73.672	ng	100
75) Fluoranthene	19.322	202	2902812	76.626	ng	99
77) Benzidine	19.510	184	1277919	77.755	ng	99
78) Pyrene	19.675	202	2974625	75.670	ng	100
80) Butylbenzylphthalate	20.563	149	1185027	75.384	ng	96
81) Benzo(a)anthracene	21.392	228	3195709	78.685	ng	99
82) 3,3'-Dichlorobenzidine	21.333	252	1252828	80.429	ng	99
83) Chrysene	21.451	228	2983666	78.401	ng	100
84) Bis(2-ethylhexyl)phtha...	21.327	149	1691108	74.942	ng	99
85) Di-n-octyl phthalate	22.269	149	2832053	75.412	ng	99
87) Indeno(1,2,3-cd)pyrene	26.398	276	3717611	81.640	ng	99
88) Benzo(b)fluoranthene	23.098	252	3112878	78.497	ng	100
89) Benzo(k)fluoranthene	23.151	252	3117264	80.152	ng	99
90) Benzo(a)pyrene	23.733	252	3027963	79.898	ng	99
91) Dibenzo(a,h)anthracene	26.421	278	3132904	81.839	ng	99
92) Benzo(g,h,i)perylene	27.180	276	2995971	81.072	ng	98

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



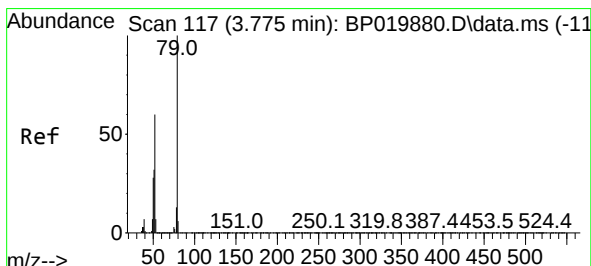
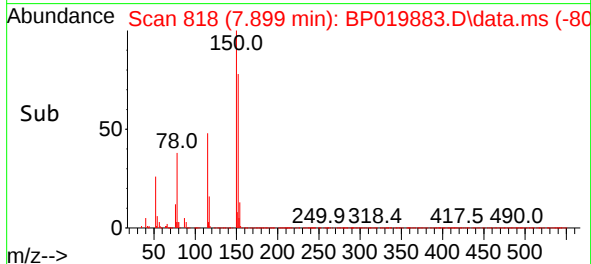
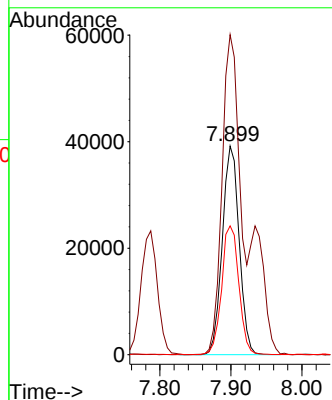
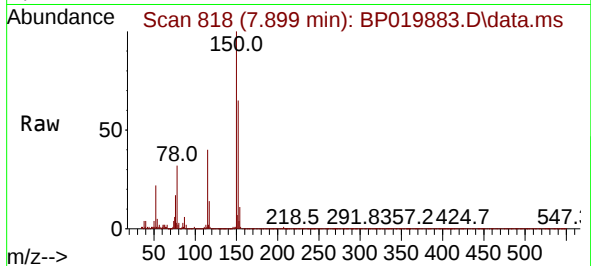
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 818
Delta R.T. -0.000 min
Lab File: BP019883.D
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Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:152 Resp: 64330
Ion Ratio Lower Upper
152 100
150 153.4 128.6 192.8
115 61.8 53.4 80.2

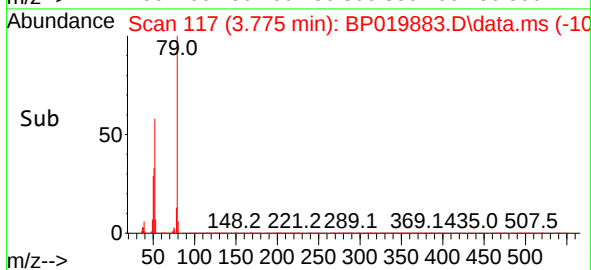
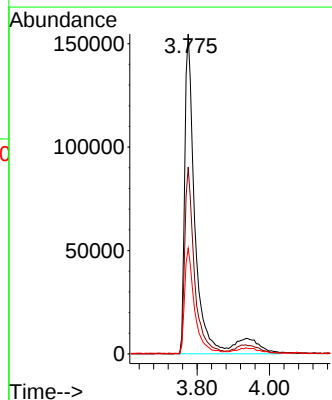
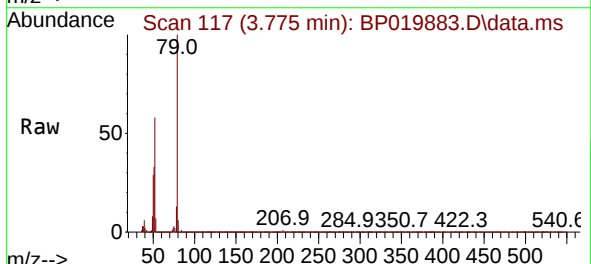
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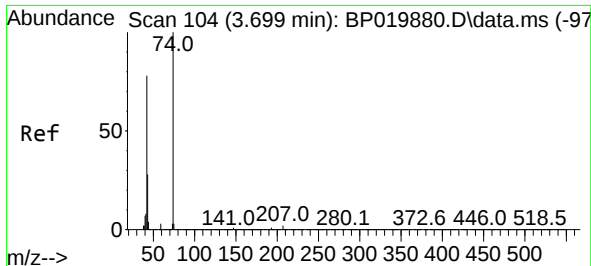
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#3
Pyridine
Concen: 83.856 ng m
RT: 3.775 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

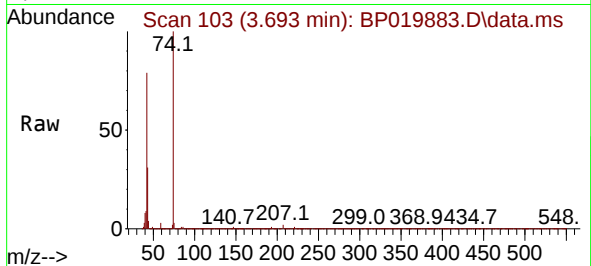
Tgt Ion: 79 Resp: 327564
Ion Ratio Lower Upper
79 100
52 58.3 47.8 71.8
51 33.0 26.2 39.2





#4
n-Nitrosodimethylamine
Concen: 79.935 ng
RT: 3.693 min Scan# 103
Delta R.T. -0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

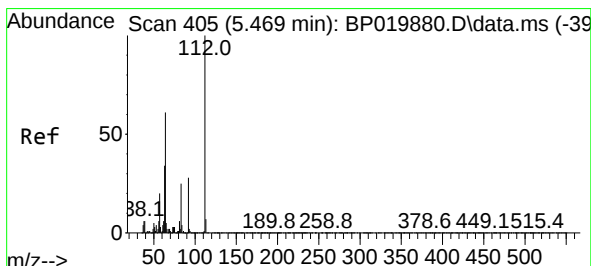
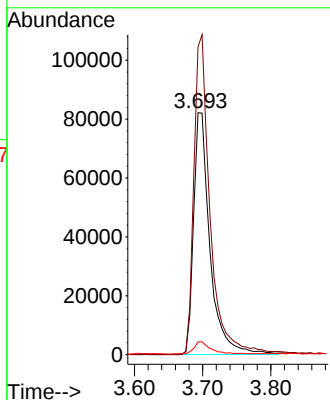
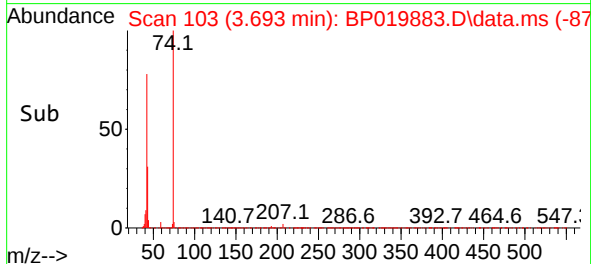
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



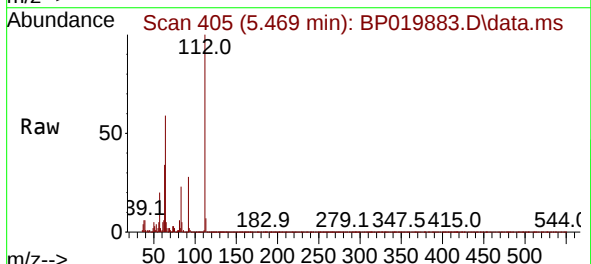
Tgt Ion: 42 Resp: 136570
Ion Ratio Lower Upper
42 100
74 127.3 103.0 154.4
44 5.3 4.6 6.8

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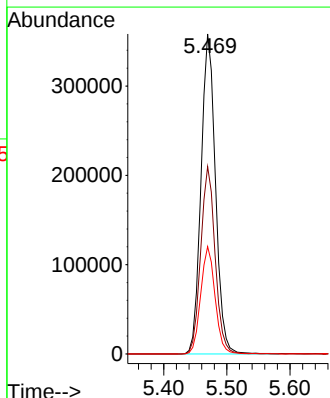
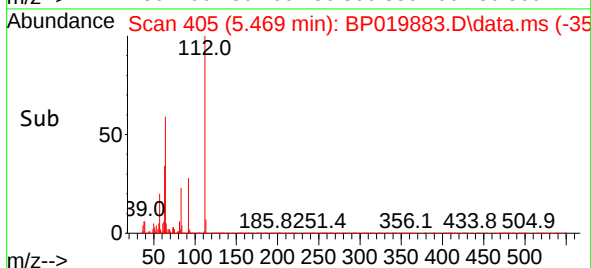
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

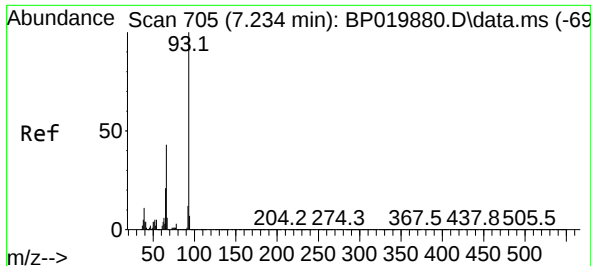


#5
2-Fluorophenol
Concen: 145.534 ng
RT: 5.469 min Scan# 405
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



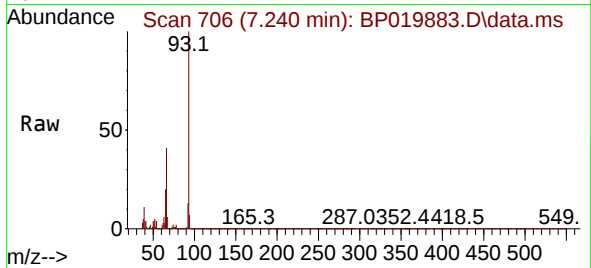
Tgt Ion:112 Resp: 570388
Ion Ratio Lower Upper
112 100
64 58.6 49.0 73.6
63 33.6 27.6 41.4





#6
Aniline
Concen: 74.308 ng
RT: 7.240 min Scan# 705
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

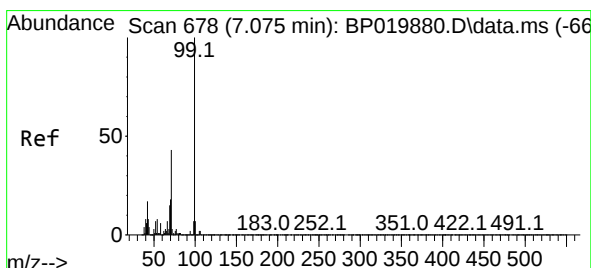
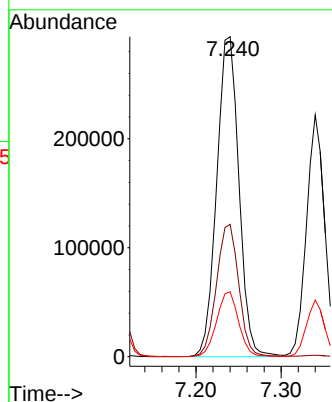
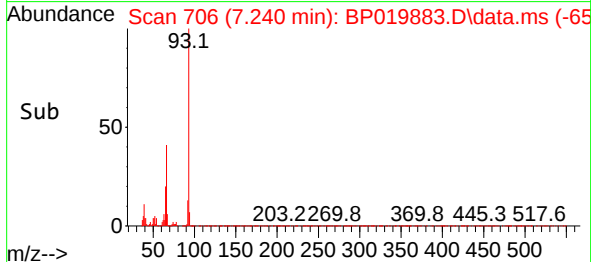
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



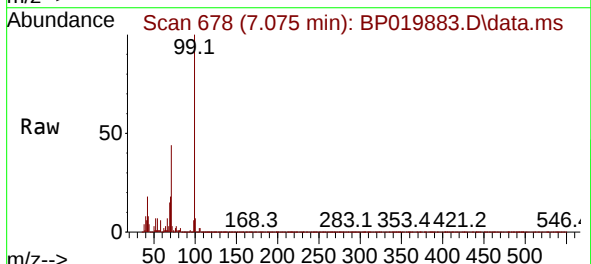
Tgt Ion: 93 Resp: 531919
Ion Ratio Lower Upper
93 100
66 41.3 34.5 51.7
65 20.3 16.5 24.7

Manual Integrations
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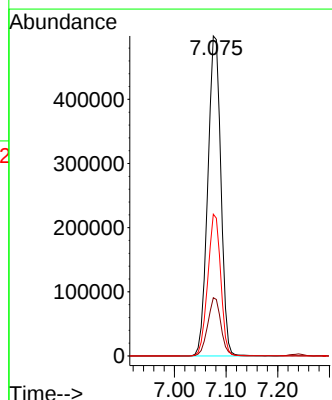
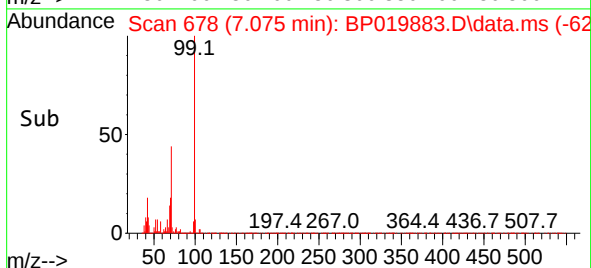
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

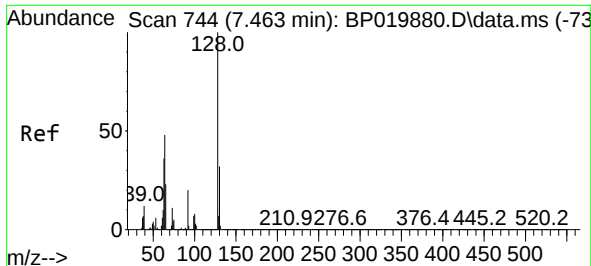


#7
Phenol-d6
Concen: 150.121 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



Tgt Ion: 99 Resp: 875994
Ion Ratio Lower Upper
99 100
42 18.2 13.8 20.8
71 44.3 34.5 51.7





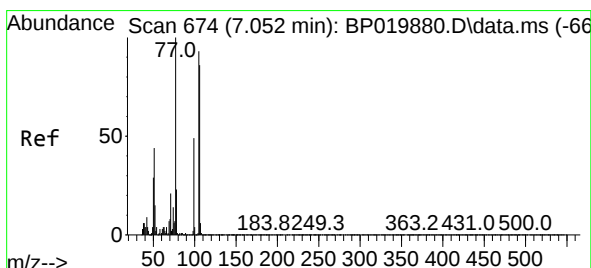
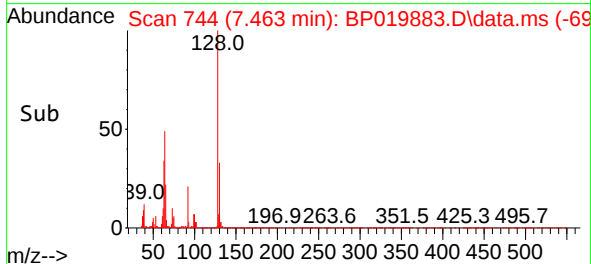
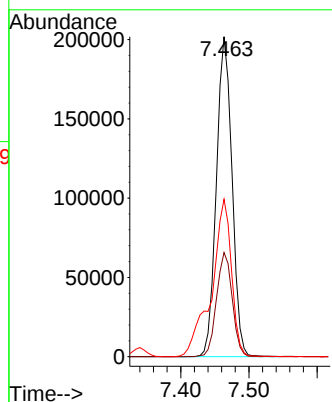
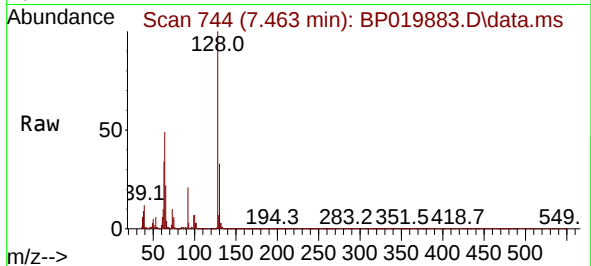
#8
2-Chlorophenol
Concen: 76.208 ng
RT: 7.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

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BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:128 Resp: 322080
Ion Ratio Lower Upper
128 100
130 32.5 12.3 52.3
64 49.2 29.2 69.2

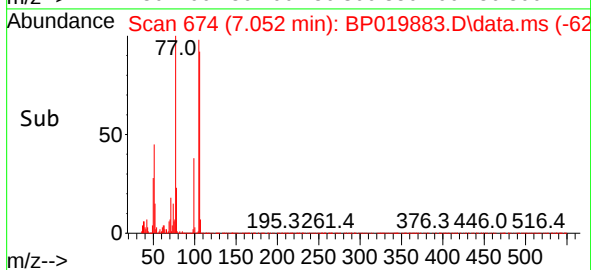
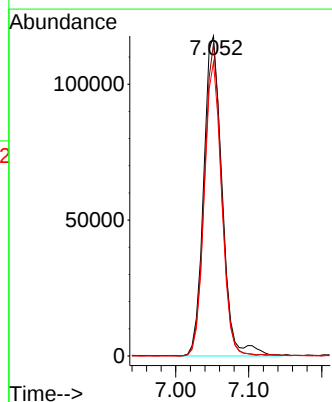
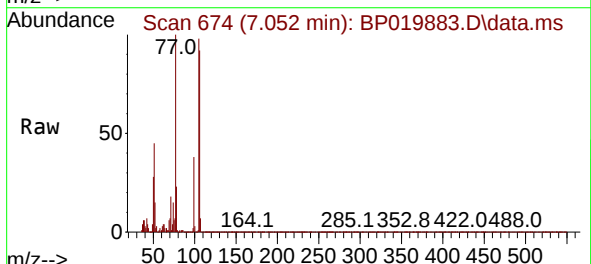
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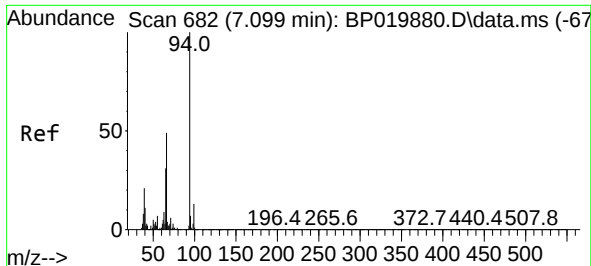
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#9
Benzaldehyde
Concen: 62.472 ng m
RT: 7.052 min Scan# 674
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

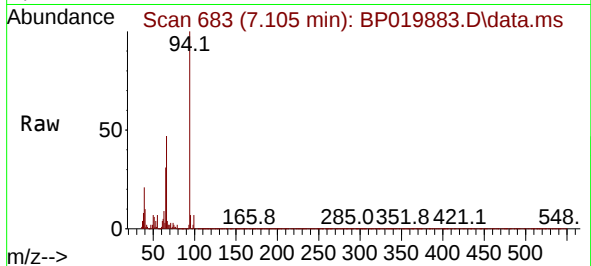
Tgt Ion: 77 Resp: 206715
Ion Ratio Lower Upper
77 100
105 97.6 73.2 113.2
106 91.9 66.3 106.3





#10
Phenol
Concen: 74.969 ng
RT: 7.105 min Scan# 683
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

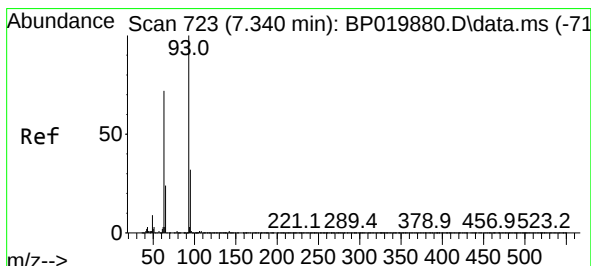
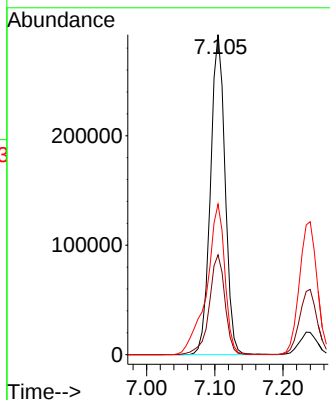
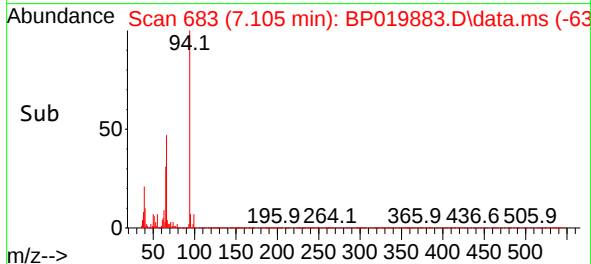
Instrument :
BNA_P
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Tgt Ion: 94 Resp: 436211
Ion Ratio Lower Upper
94 100
65 31.2 11.5 51.5
66 47.1 29.2 69.2

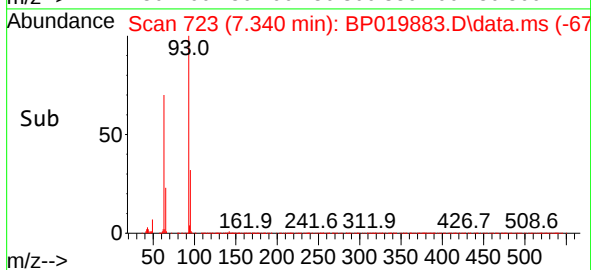
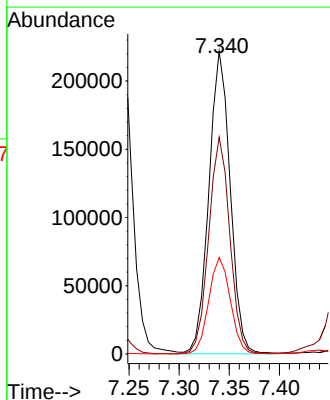
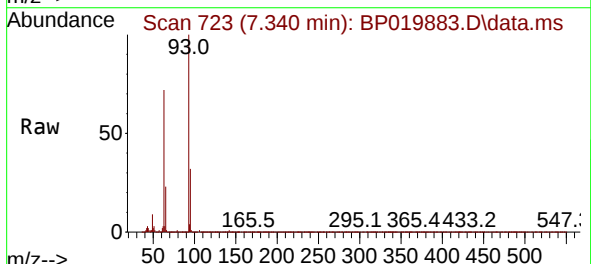
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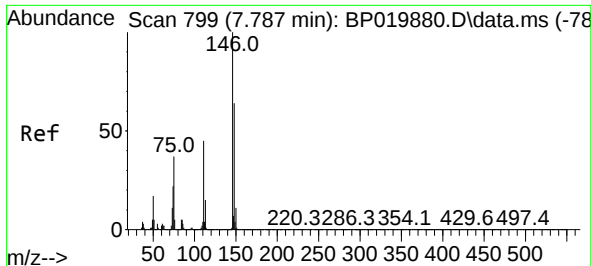
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#11
bis(2-Chloroethyl)ether
Concen: 71.703 ng
RT: 7.340 min Scan# 723
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion: 93 Resp: 328595
Ion Ratio Lower Upper
93 100
63 71.5 52.0 92.0
95 31.9 11.6 51.6





#12

1,3-Dichlorobenzene

Concen: 76.296 ng

RT: 7.787 min Scan# 799

Delta R.T. 0.000 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

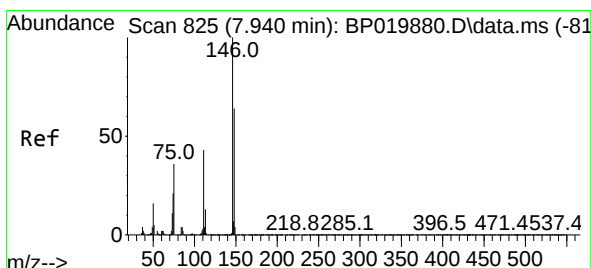
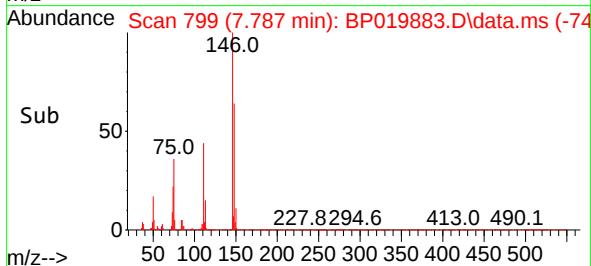
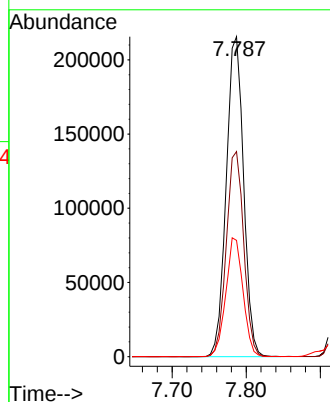
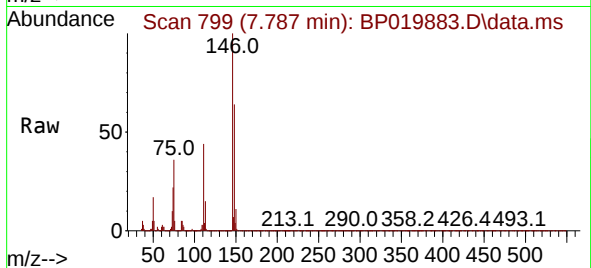
SSTDICC080

Tgt Ion:	146	Resp:	350092
Ion Ratio	Lower	Upper	
146	100		
148	64.1	51.3	76.9
75	36.3	29.8	44.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#13

1,4-Dichlorobenzene

Concen: 77.104 ng

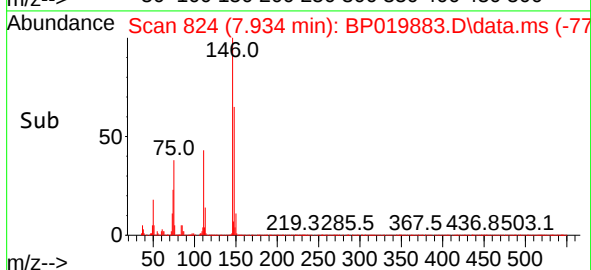
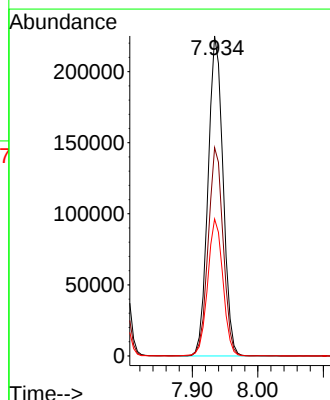
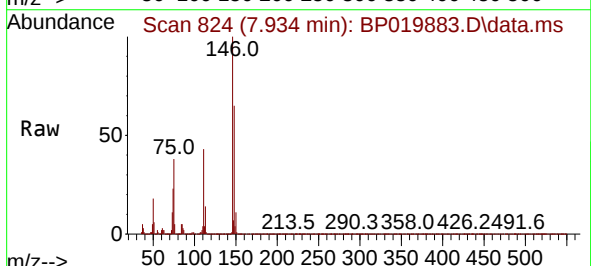
RT: 7.934 min Scan# 824

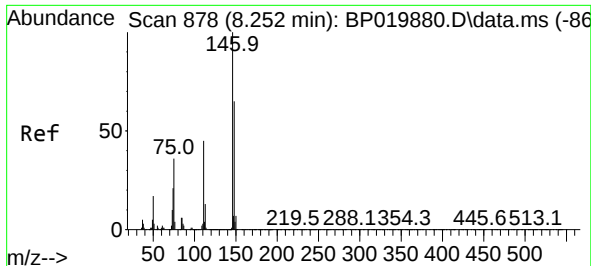
Delta R.T. -0.006 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

Tgt Ion:	146	Resp:	358266
Ion Ratio	Lower	Upper	
146	100		
148	65.1	51.0	76.6
111	42.8	34.6	52.0





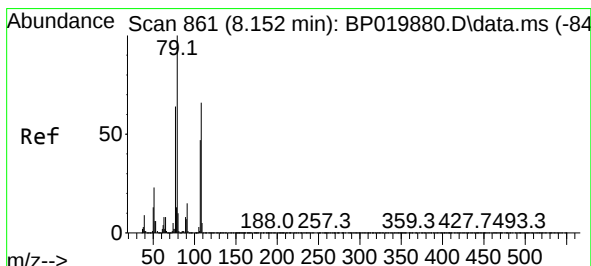
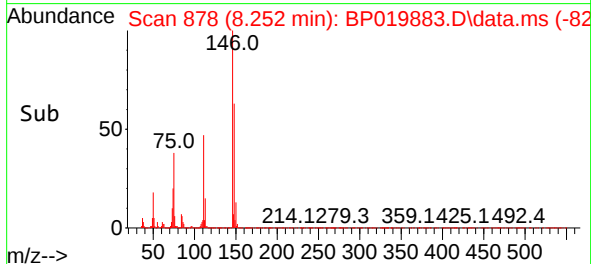
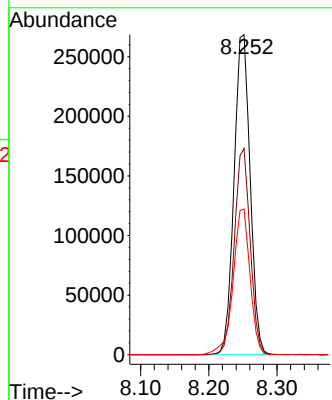
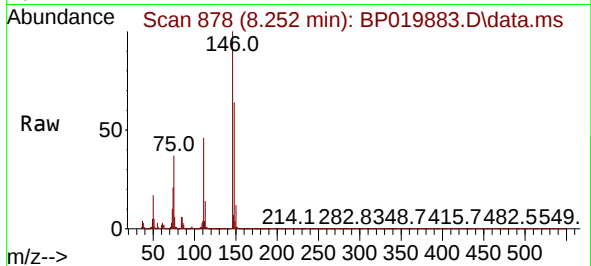
#14
1,2-Dichlorobenzene
Concen: 94.719 ng
RT: 8.252 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:146 Resp: 441500
Ion Ratio Lower Upper
146 100
148 64.4 51.7 77.5
111 45.5 35.9 53.9

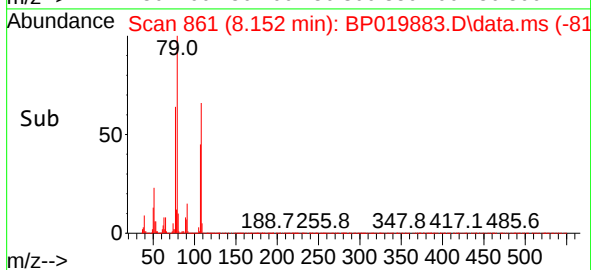
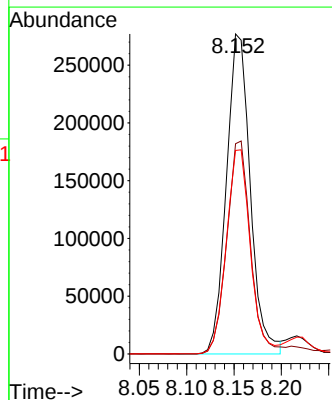
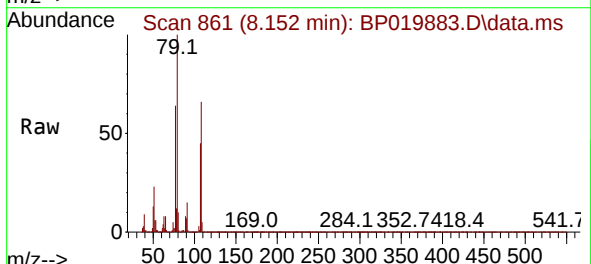
Manual Integrations
APPROVED

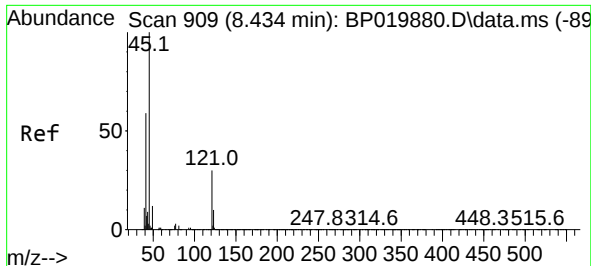
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#15
Benzyl Alcohol
Concen: 95.116 ng
RT: 8.152 min Scan# 861
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion: 79 Resp: 486510
Ion Ratio Lower Upper
79 100
108 65.7 52.5 78.7
77 63.6 51.0 76.4





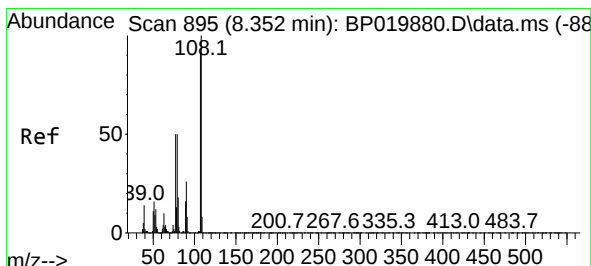
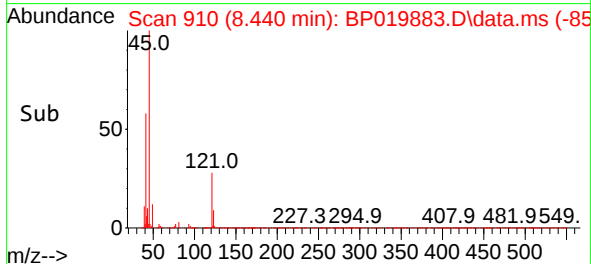
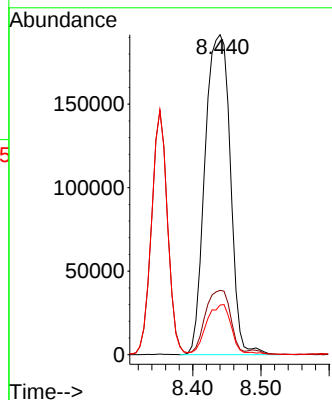
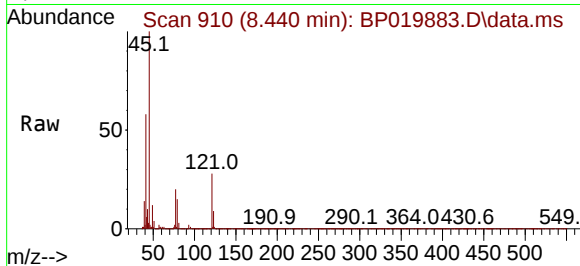
#16
2,2'-oxybis(1-Chloropropane)
Concen: 100.964 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :
BNA_P
Client Sample Id :
SSTDICC080

Tgt Ion: 45 Resp: 493285
Ion Ratio Lower Upper
45 100
77 20.1 0.8 40.8
79 15.5 0.0 34.7

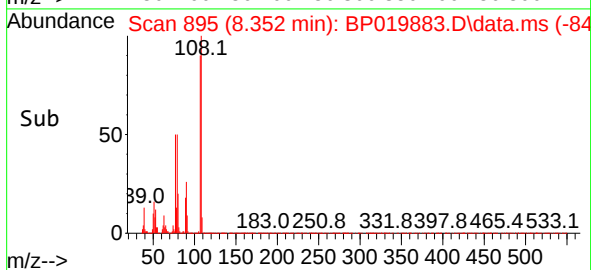
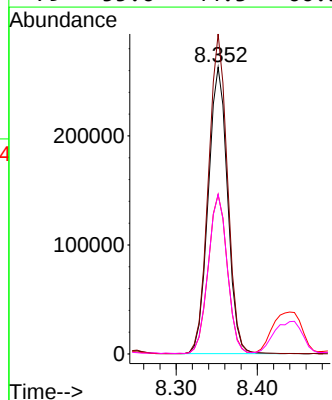
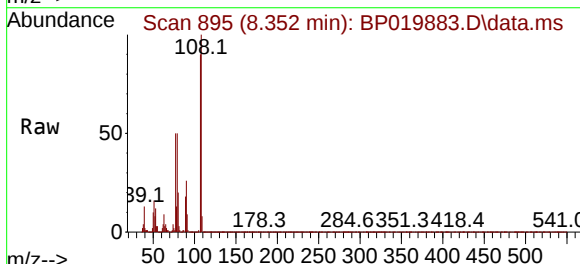
Manual Integrations
APPROVED

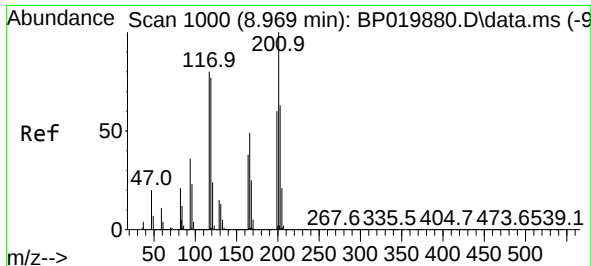
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#17
2-Methylphenol
Concen: 99.509 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

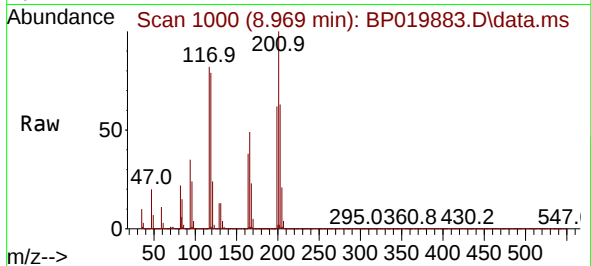
Tgt Ion:107 Resp: 433025
Ion Ratio Lower Upper
107 100
108 111.6 88.4 132.6
77 55.6 43.8 65.8
79 55.6 44.3 66.5





#18
Hexachloroethane
Concen: 103.126 ng
RT: 8.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

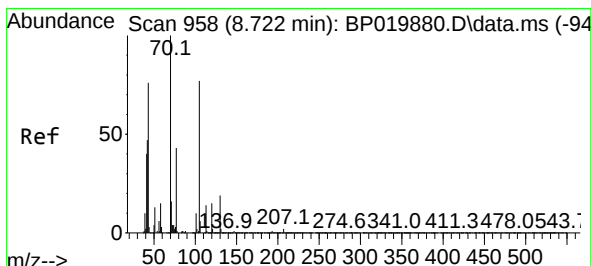
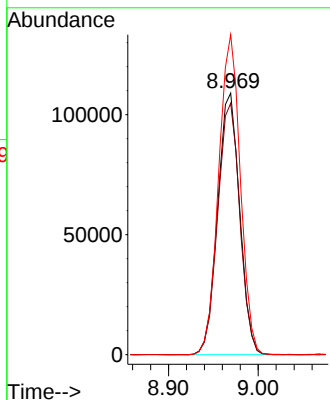
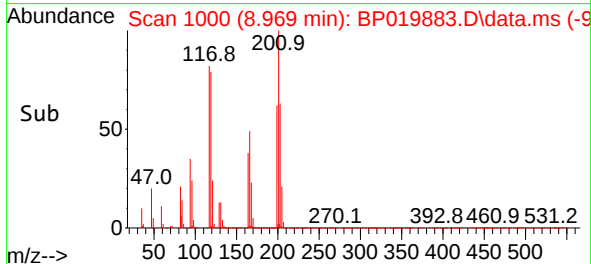
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



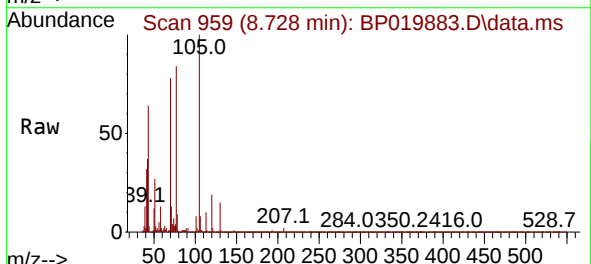
Tgt Ion:117 Resp: 18568
Ion Ratio Lower Upper
117 100
119 96.1 76.9 115.3
201 122.3 99.6 149.4

Manual Integrations
APPROVED

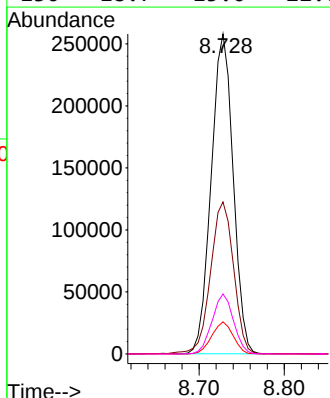
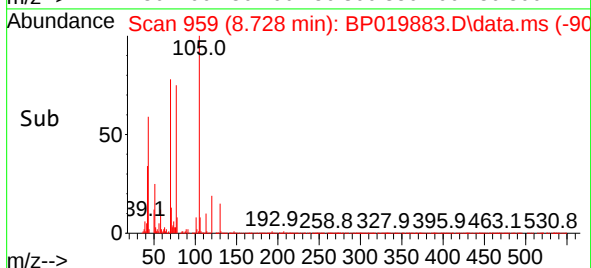
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

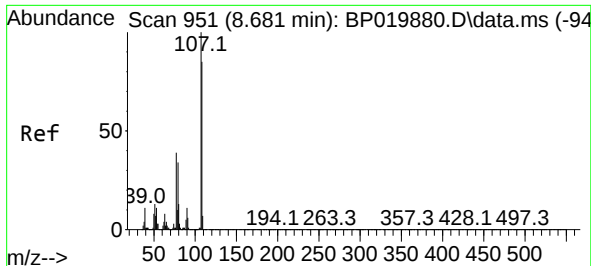


#19
n-Nitroso-di-n-propylamine
Concen: 104.663 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



Tgt Ion: 70 Resp: 461373
Ion Ratio Lower Upper
70 100
42 47.5 38.2 57.2
101 10.1 8.0 12.0
130 18.7 15.0 22.6





#20
3+4-Methylphenols
Concen: 105.362 ng
RT: 8.687 min Scan# 91
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

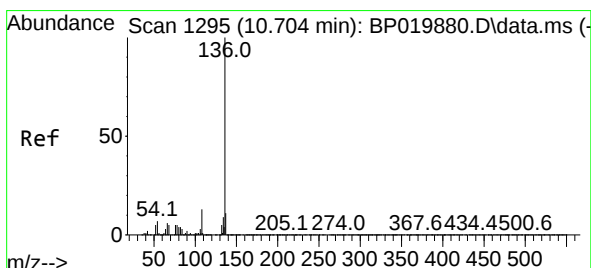
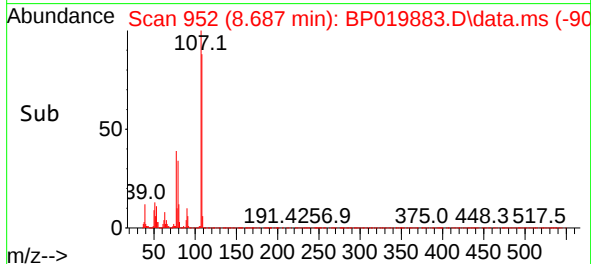
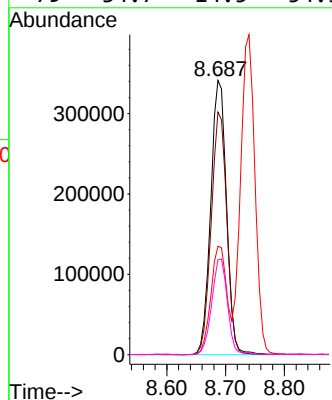
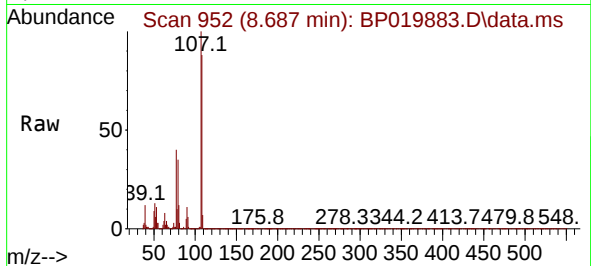
ClientSampleId :

SSTDICC080

Tgt Ion:107 Resp: 63681
Ion Ratio Lower Upper
107 100
108 88.5 64.8 104.8
77 39.6 18.8 58.8
79 34.7 14.5 54.5

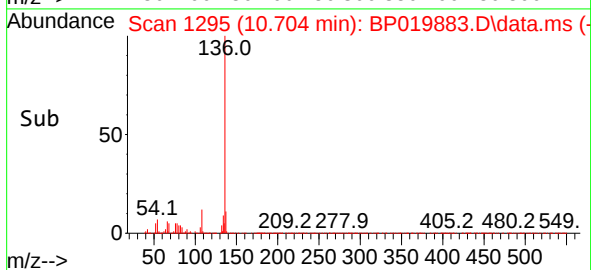
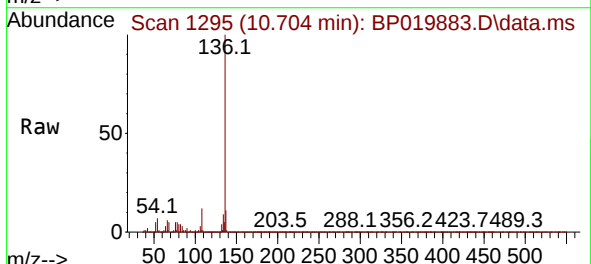
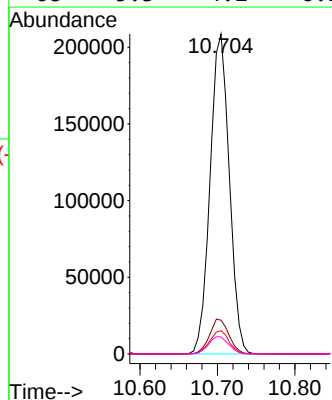
Manual Integrations
APPROVED

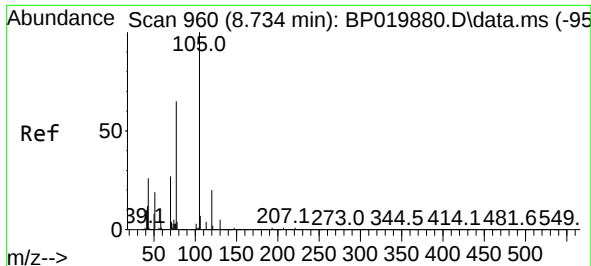
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

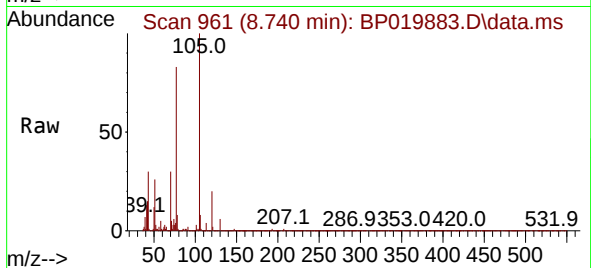
Tgt Ion:136 Resp: 359169
Ion Ratio Lower Upper
136 100
137 10.6 8.7 13.1
54 7.2 6.0 9.0
68 5.3 4.2 6.2





#22
Acetophenone
Concen: 73.810 ng
RT: 8.740 min Scan# 960
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

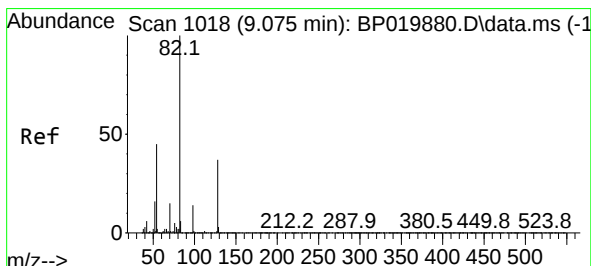
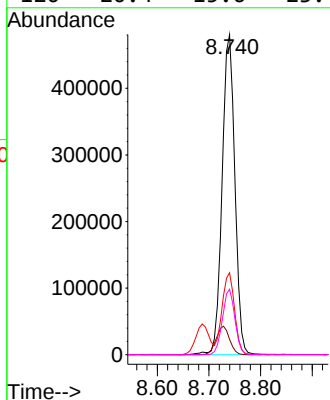
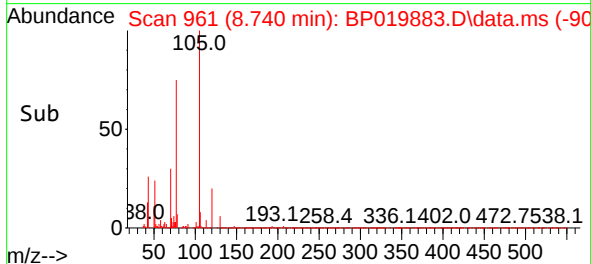
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 105 Resp: 823352
Ion Ratio Lower Upper
105 100
71 4.8 3.7 5.5
51 25.6 20.5 30.7
120 20.4 15.6 23.4

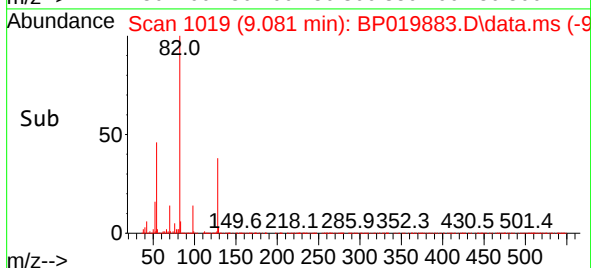
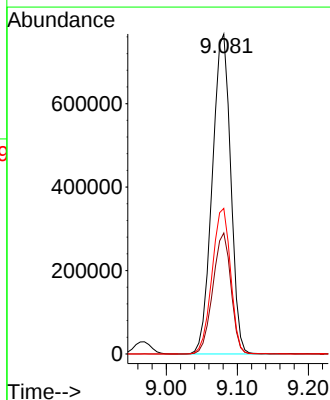
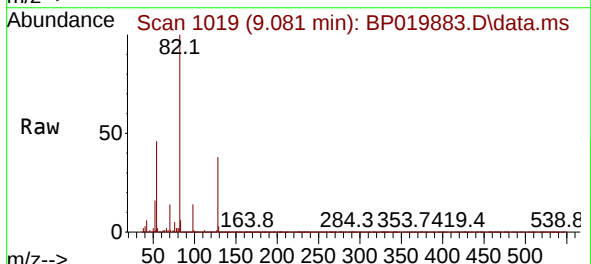
Manual Integrations
APPROVED

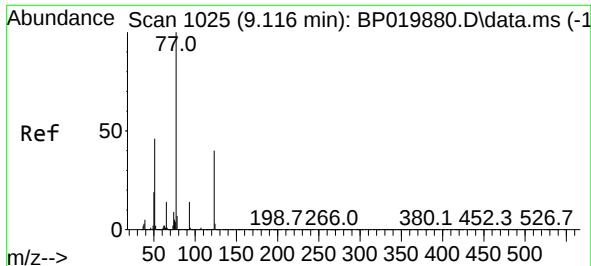
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#23
Nitrobenzene-d5
Concen: 155.008 ng
RT: 9.081 min Scan# 1019
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion: 82 Resp: 1379047
Ion Ratio Lower Upper
82 100
128 37.8 29.6 44.4
54 45.5 36.3 54.5





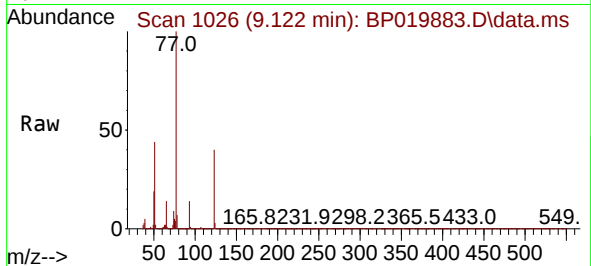
#24
Nitrobenzene
Concen: 77.534 ng
RT: 9.122 min Scan# 1025
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

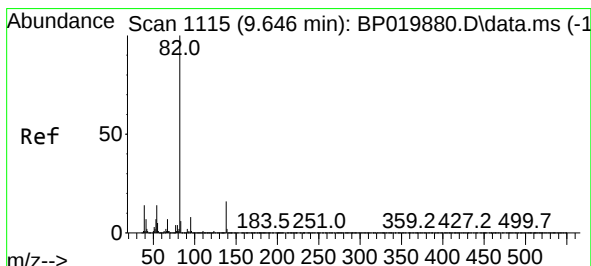
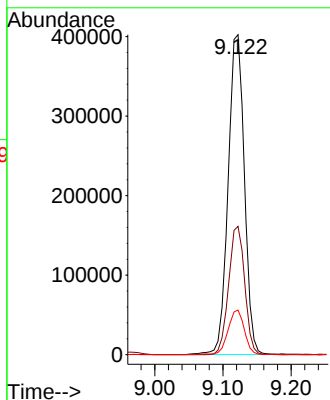
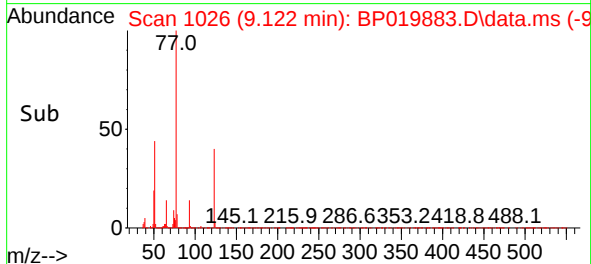


Tgt Ion: 77 Resp: 667790
Ion Ratio Lower Upper
77 100
123 40.1 31.8 47.6
65 14.0 11.0 16.6

Manual Integrations

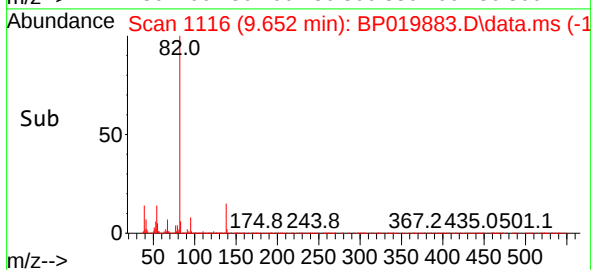
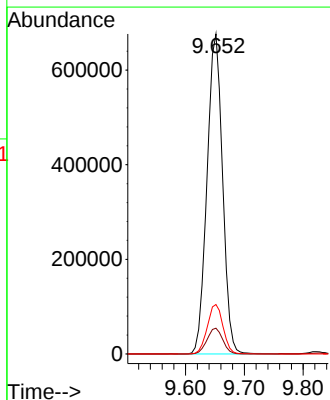
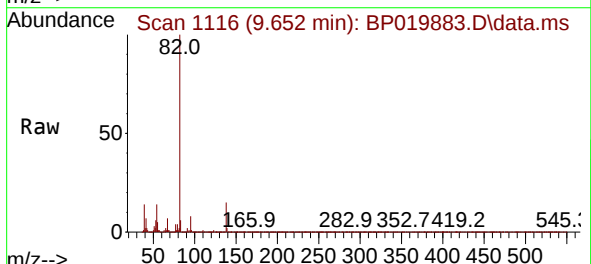
APPROVED

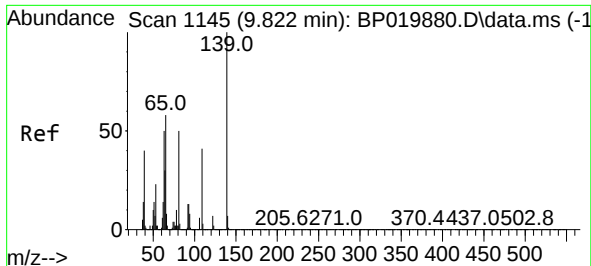
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#25
Isophorone
Concen: 80.262 ng
RT: 9.652 min Scan# 1116
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion: 82 Resp: 1242867
Ion Ratio Lower Upper
82 100
95 8.0 6.6 10.0
138 15.4 12.8 19.2





#26
2-Nitrophenol
Concen: 82.966 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

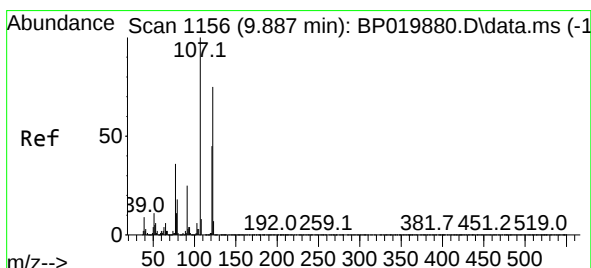
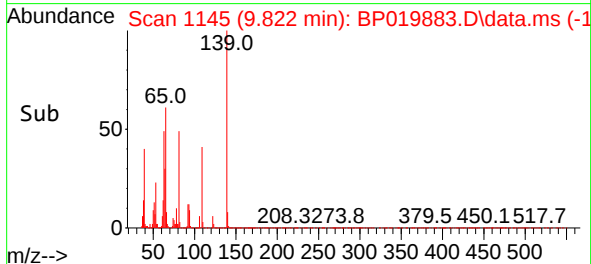
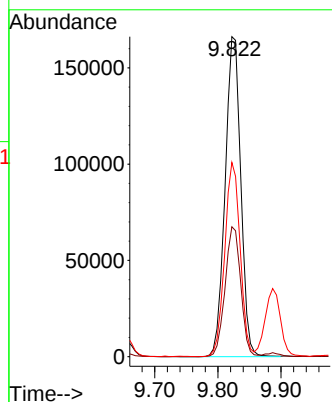
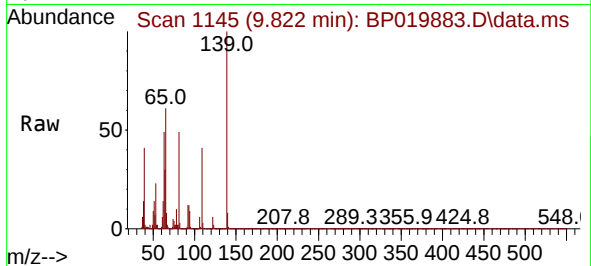
ClientSampleId :

SSTDICC080

Tgt Ion:139 Resp: 285928
Ion Ratio Lower Upper
139 100
109 40.6 32.9 49.3
65 60.7 46.7 70.1

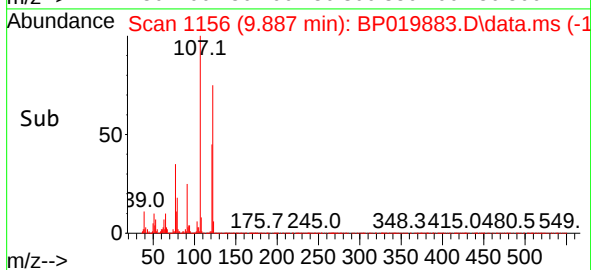
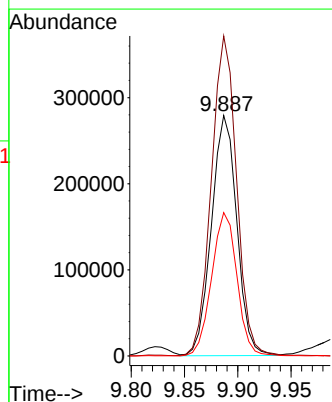
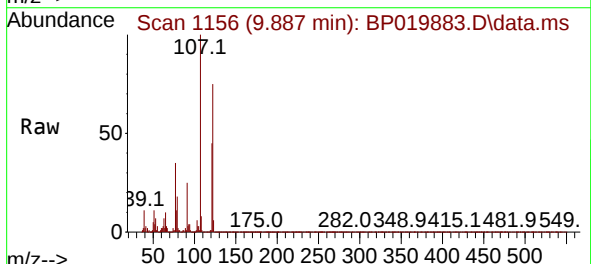
Manual Integrations
APPROVED

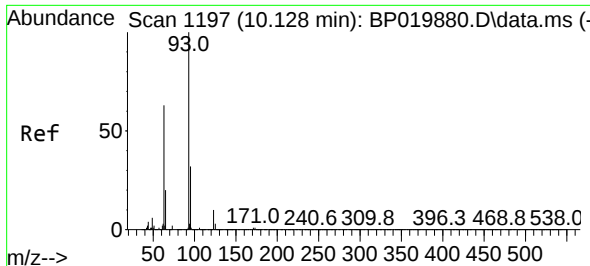
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#27
2,4-Dimethylphenol
Concen: 81.171 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

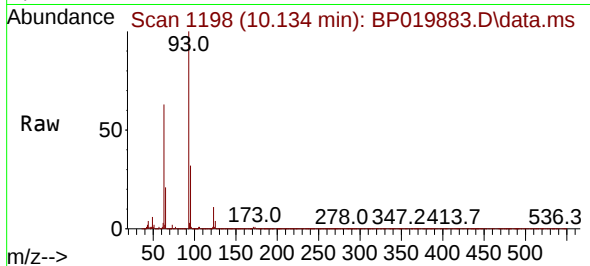
Tgt Ion:122 Resp: 461810
Ion Ratio Lower Upper
122 100
107 133.1 105.7 158.5
121 59.6 47.5 71.3





#28
bis(2-Chloroethoxy)methane
Concen: 78.353 ng
RT: 10.134 min Scan# 1198
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

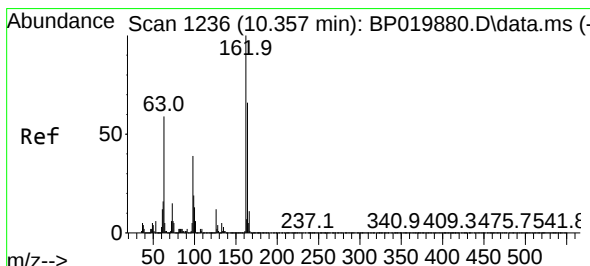
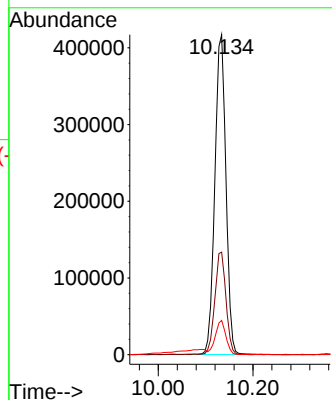
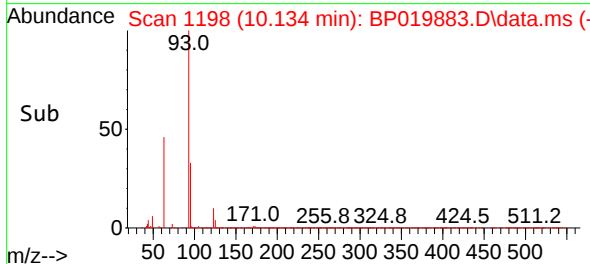
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 93 Resp: 677108
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.8
123 10.7 7.8 11.6

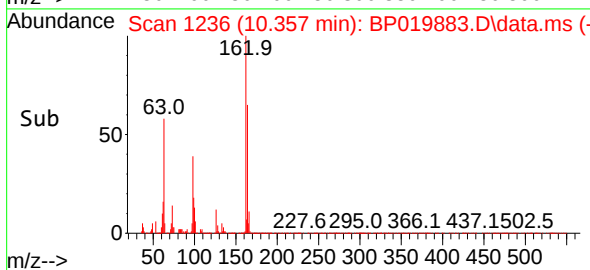
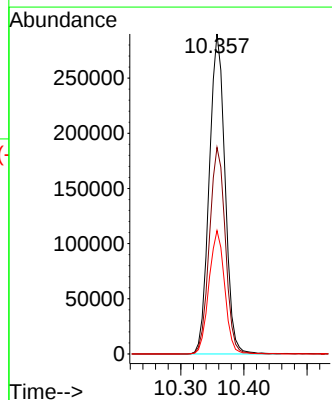
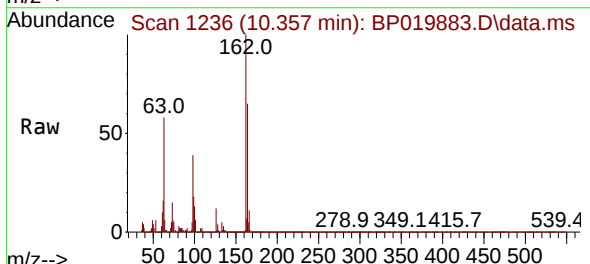
Manual Integrations
APPROVED

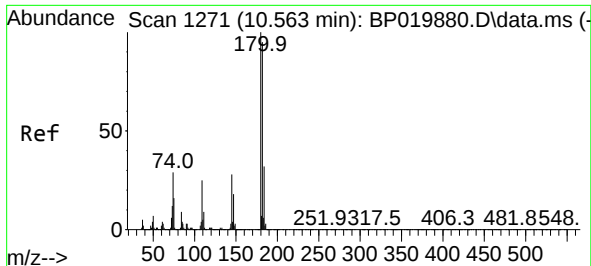
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#29
2,4-Dichlorophenol
Concen: 79.293 ng
RT: 10.357 min Scan# 1236
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

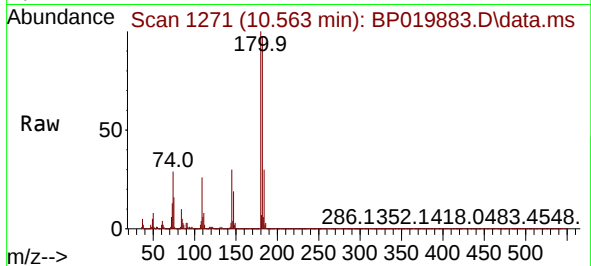
Tgt Ion:162 Resp: 503196
Ion Ratio Lower Upper
162 100
164 64.5 45.8 85.8
98 38.5 18.6 58.6





#30
1,2,4-Trichlorobenzene
Concen: 75.809 ng
RT: 10.563 min Scan# 1271
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

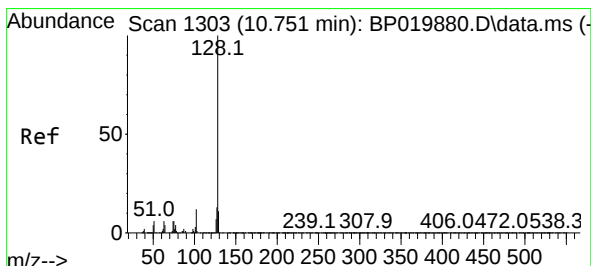
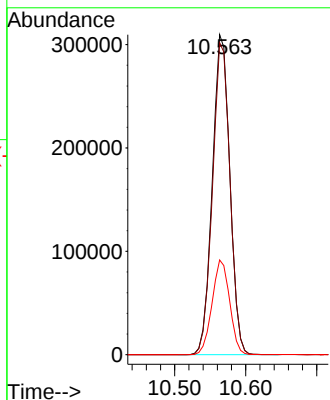
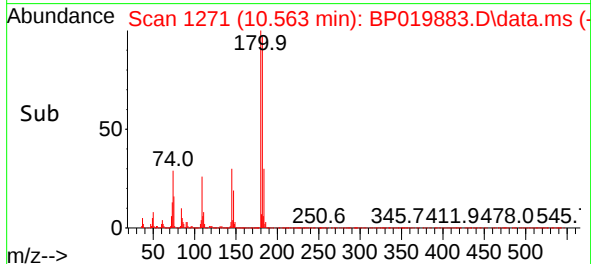
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:180 Resp: 52852
Ion Ratio Lower Upper
180 100
182 97.4 75.7 113.5
145 29.6 22.8 34.2

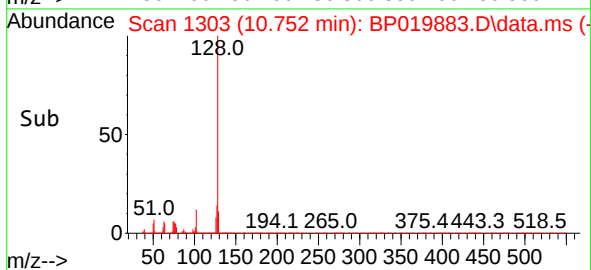
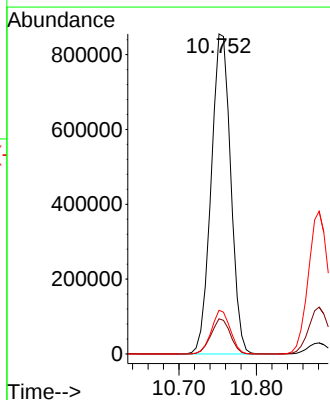
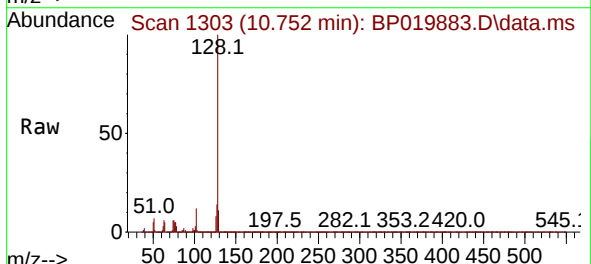
Manual Integrations
APPROVED

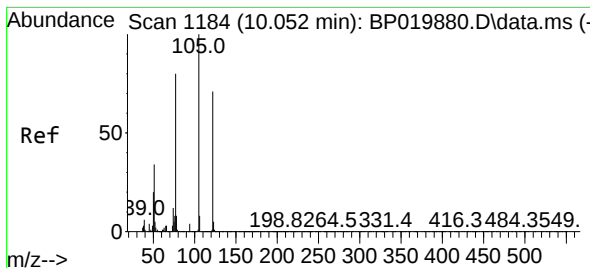
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#31
Naphthalene
Concen: 77.860 ng
RT: 10.752 min Scan# 1303
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

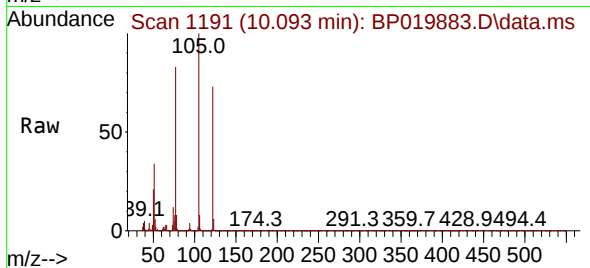
Tgt Ion:128 Resp: 1497306
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.6 10.2 15.2





#32
Benzoic acid
Concen: 87.246 ng
RT: 10.093 min Scan# 1191
Delta R.T. 0.041 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

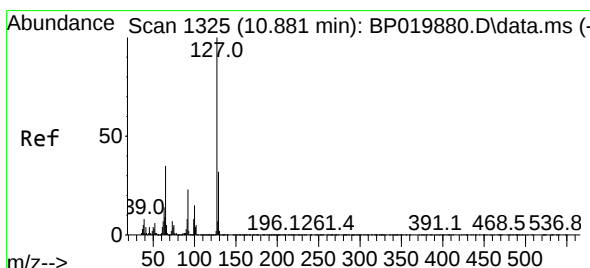
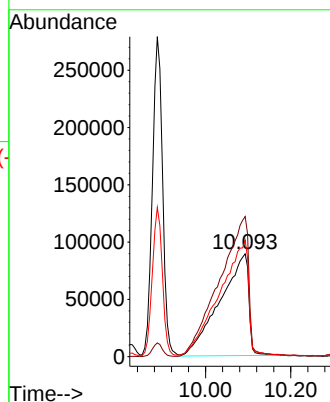
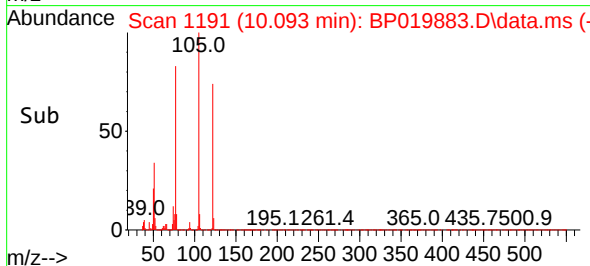
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:122 Resp: 41456
Ion Ratio Lower Upper
122 100
105 136.1 120.8 160.8
77 113.2 93.5 133.5

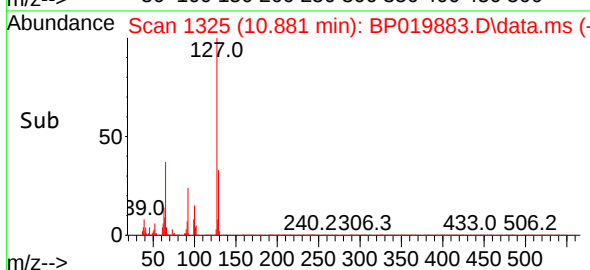
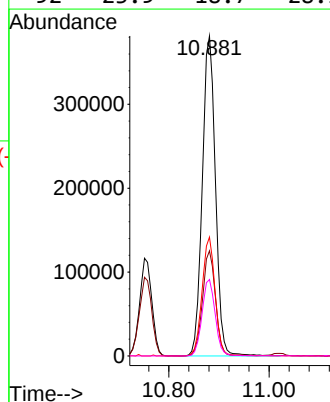
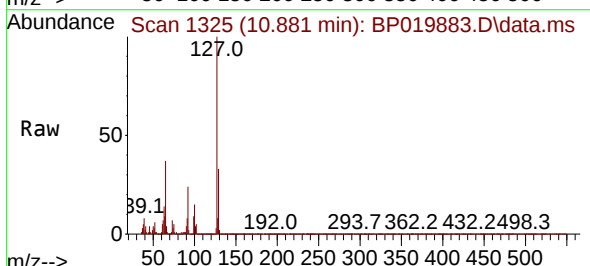
Manual Integrations
APPROVED

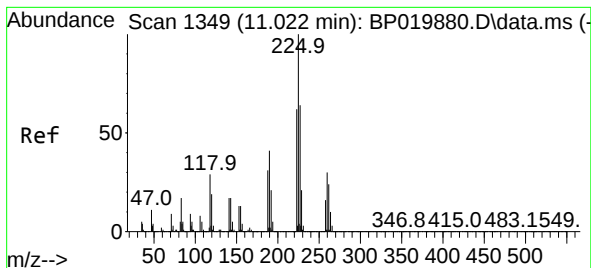
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#33
4-Chloroaniline
Concen: 79.551 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

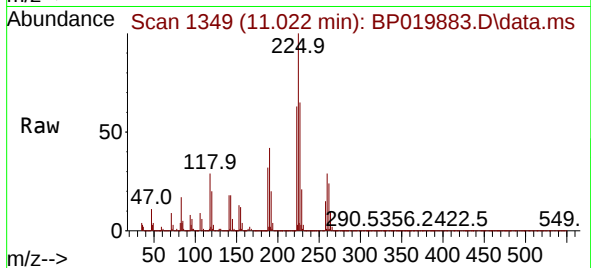
Tgt Ion:127 Resp: 695039
Ion Ratio Lower Upper
127 100
129 32.8 25.7 38.5
65 37.2 28.2 42.4
92 23.9 18.7 28.1





#34
Hexachlorobutadiene
Concen: 73.818 ng
RT: 11.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

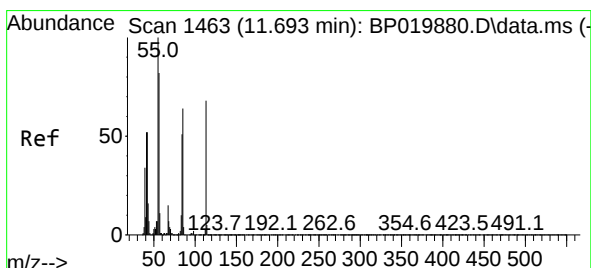
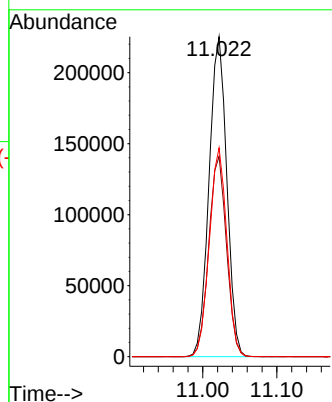
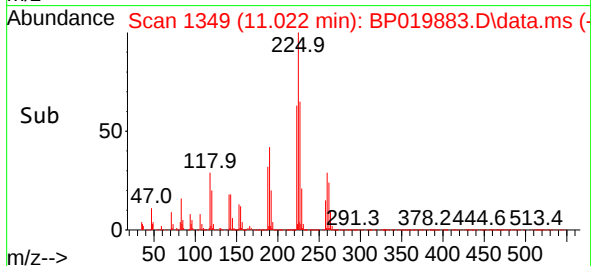
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:225 Resp: 37425
Ion Ratio Lower Upper
225 100
223 62.6 49.8 74.6
227 65.3 51.1 76.7

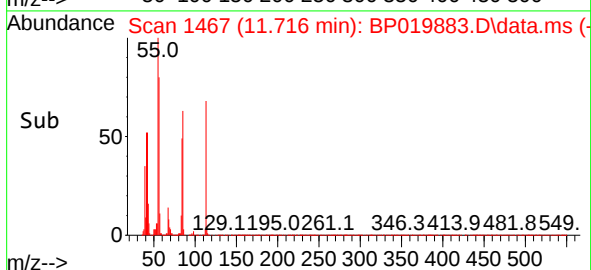
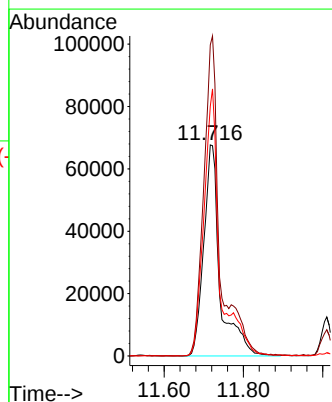
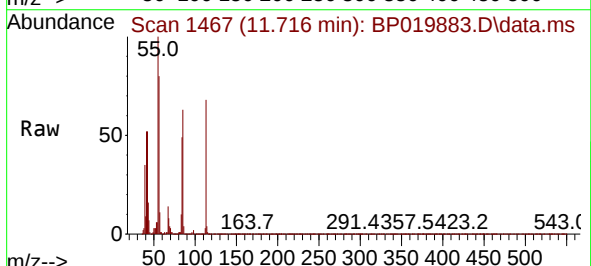
Manual Integrations
APPROVED

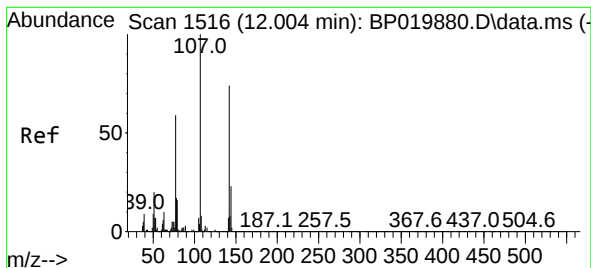
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#35
Caprolactam
Concen: 83.119 ng
RT: 11.716 min Scan# 1467
Delta R.T. 0.024 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion:113 Resp: 193883
Ion Ratio Lower Upper
113 100
55 147.4 127.6 167.6
56 118.3 100.9 140.9





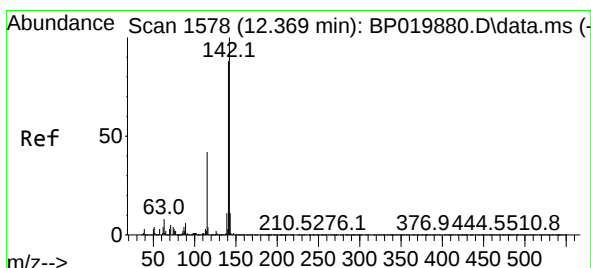
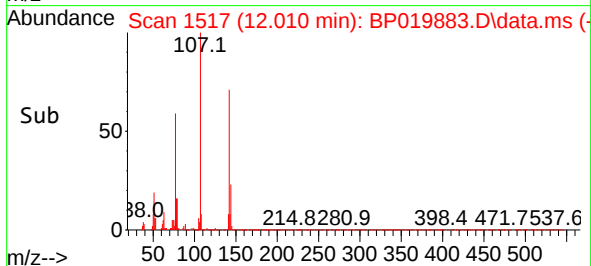
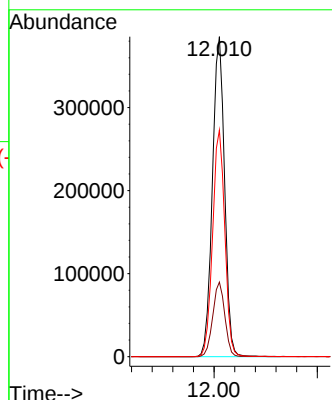
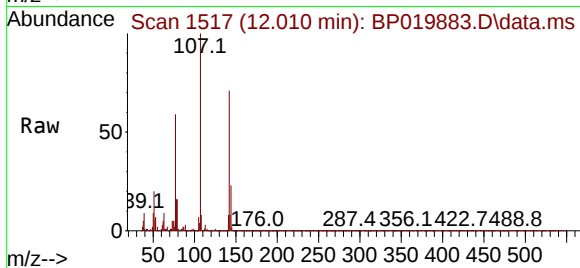
#36
4-Chloro-3-methylphenol
Concen: 80.267 ng
RT: 12.010 min Scan# 1516
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:107 Resp: 62835
Ion Ratio Lower Upper
107 100
144 23.3 18.6 28.0
142 70.8 58.8 88.2

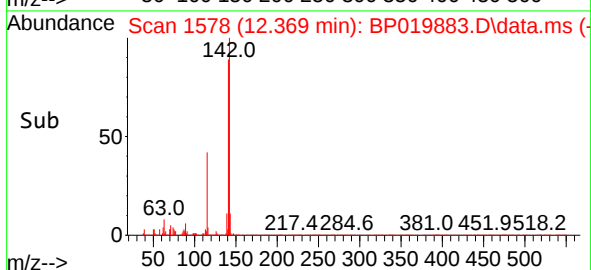
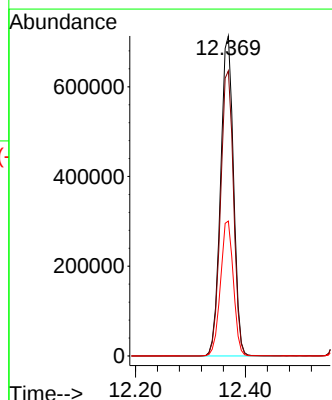
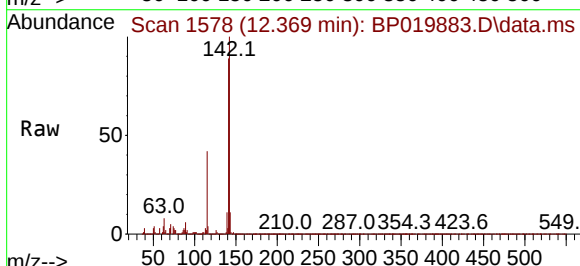
Manual Integrations
APPROVED

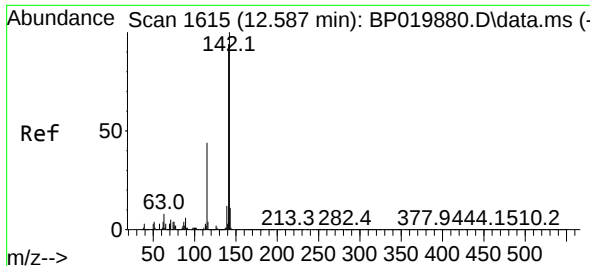
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#37
2-Methylnaphthalene
Concen: 77.930 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

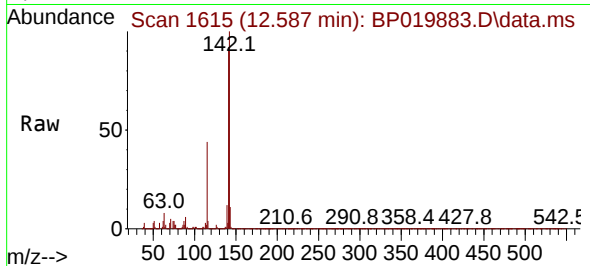
Tgt Ion:142 Resp: 1163348
Ion Ratio Lower Upper
142 100
141 89.1 70.0 105.0
115 42.1 33.7 50.5





#38
1-Methylnaphthalene
Concen: 78.758 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

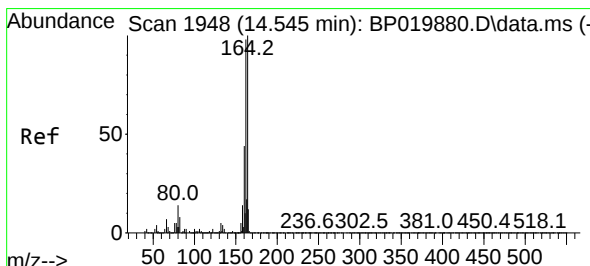
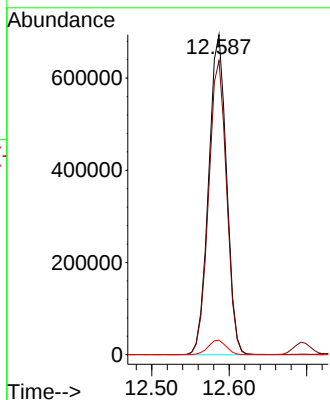
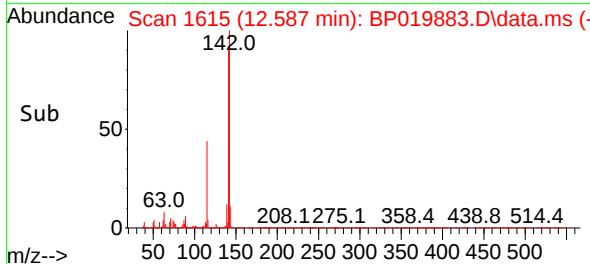
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



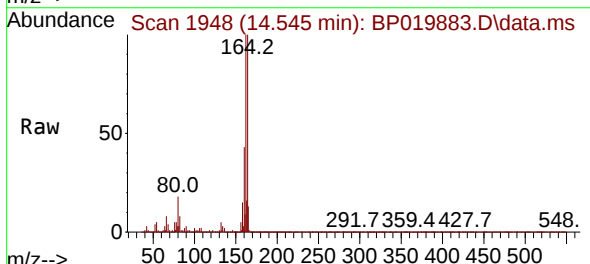
Tgt Ion:142 Resp: 111250
Ion Ratio Lower Upper
142 100
141 91.9 75.5 113.3
116 4.5 3.5 5.3

Manual Integrations
APPROVED

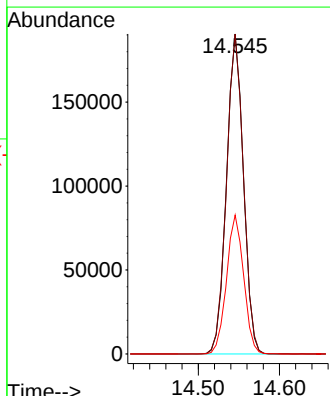
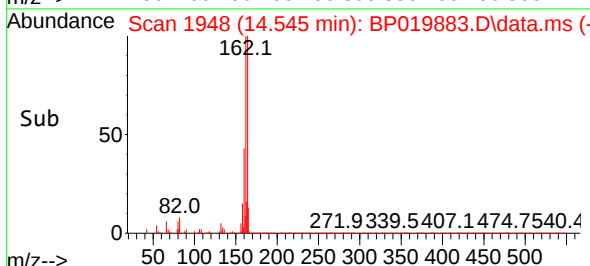
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

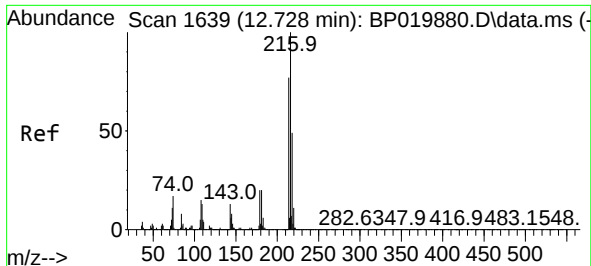


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



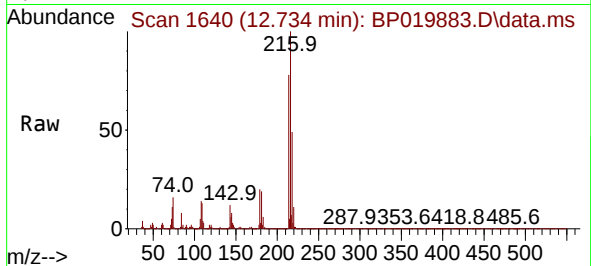
Tgt Ion:164 Resp: 276119
Ion Ratio Lower Upper
164 100
162 99.9 78.1 117.1
160 43.4 35.3 52.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 77.283 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

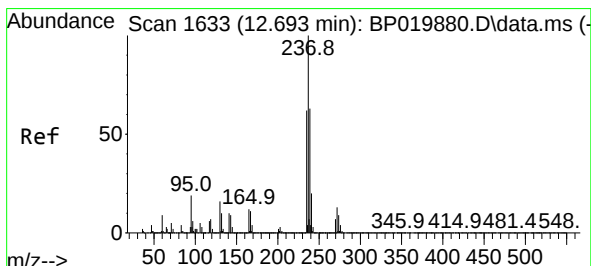
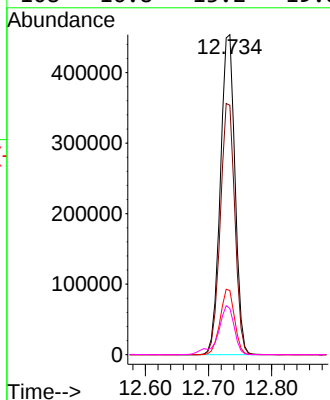
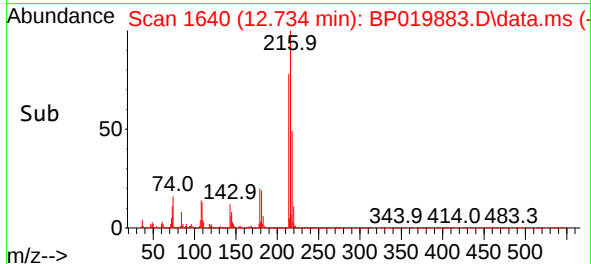
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



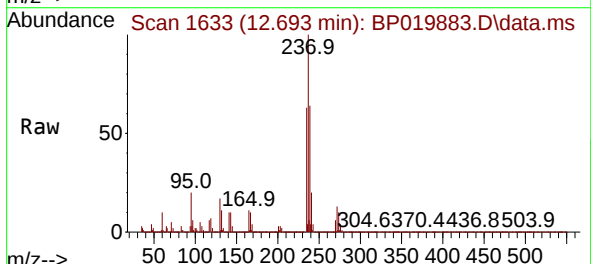
Tgt Ion:216 Resp: 728930
Ion Ratio Lower Upper
216 100
214 78.1 62.5 93.7
179 20.2 15.8 23.6
108 16.8 13.2 19.8

Manual Integrations
APPROVED

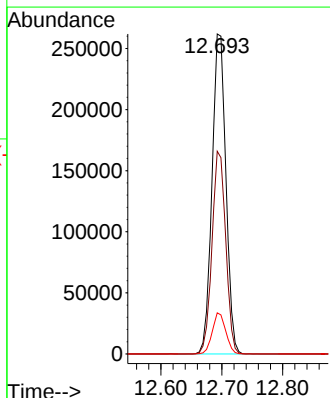
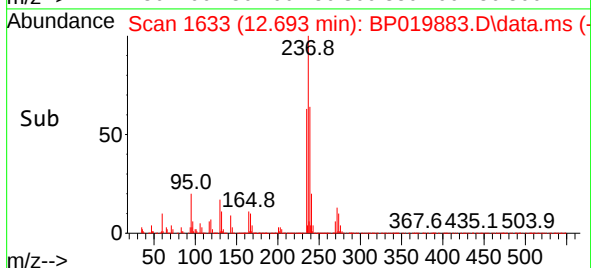
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

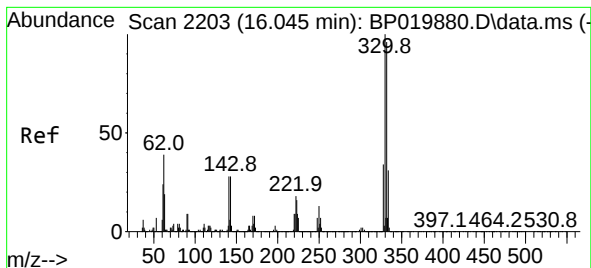


#41
Hexachlorocyclopentadiene
Concen: 84.632 ng
RT: 12.693 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



Tgt Ion:237 Resp: 413327
Ion Ratio Lower Upper
237 100
235 63.4 41.5 81.5
272 12.9 0.0 32.5





#42
2,4,6-Tribromophenol
Concen: 140.110 ng
RT: 16.045 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

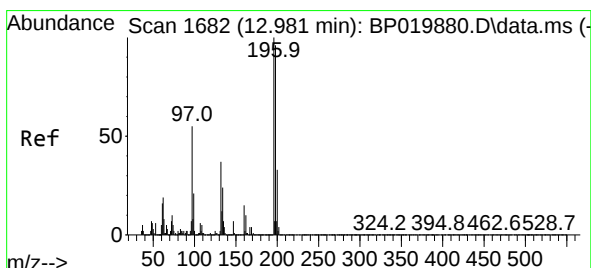
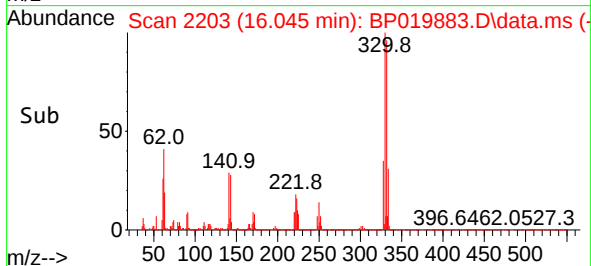
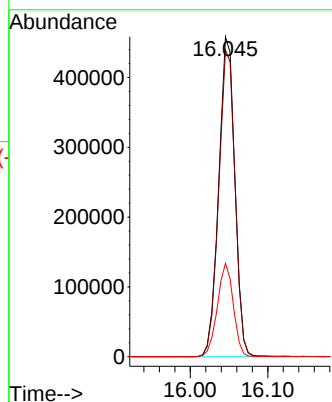
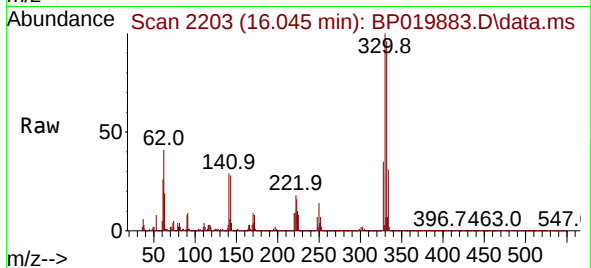
SSTDICC080

Tgt Ion:330 Resp: 66335
Ion Ratio Lower Upper
330 100
332 96.7 77.4 116.2
141 28.8 24.6 37.0

Manual Integrations

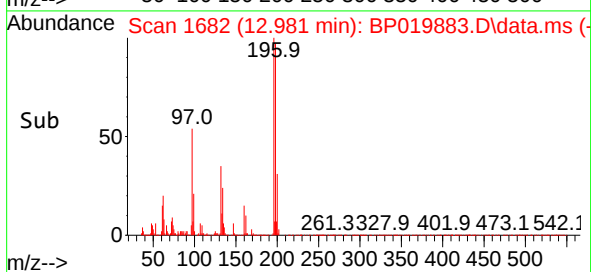
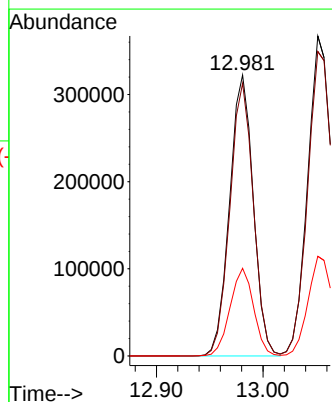
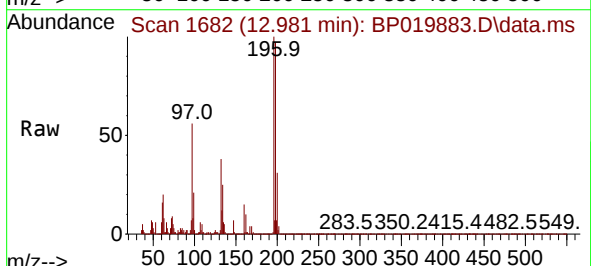
APPROVED

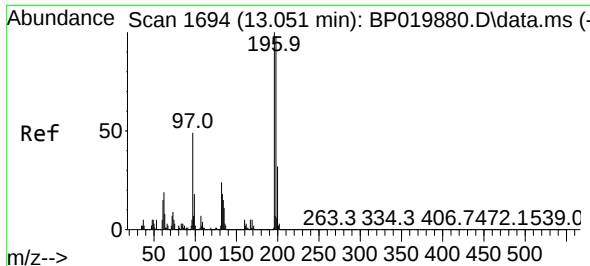
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#43
2,4,6-Trichlorophenol
Concen: 79.825 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

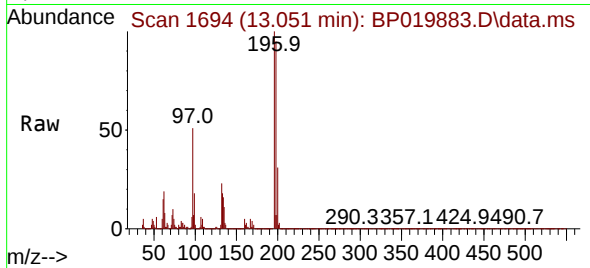
Tgt Ion:196 Resp: 497120
Ion Ratio Lower Upper
196 100
198 97.0 76.5 114.7
200 31.2 26.2 39.4





#44
2,4,5-Trichlorophenol
Concen: 79.661 ng
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

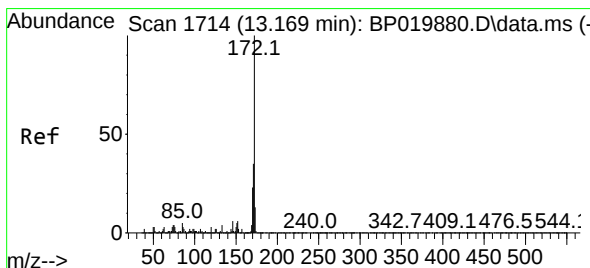
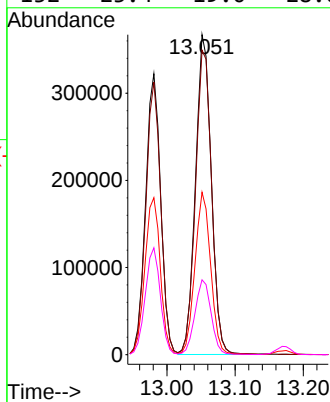
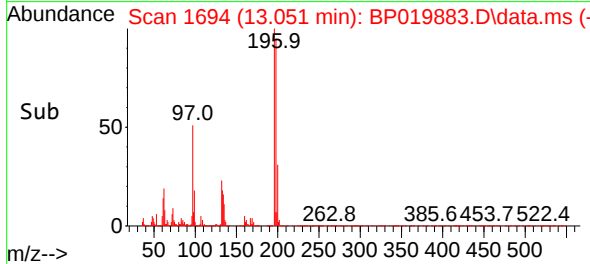
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



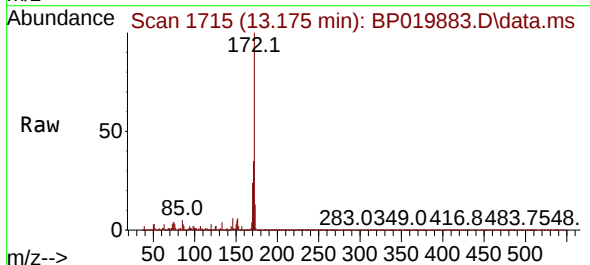
Tgt Ion:196 Resp: 590950
Ion Ratio Lower Upper
196 100
198 95.2 78.2 117.4
97 50.7 39.4 59.2
132 23.4 19.0 28.6

Manual Integrations
APPROVED

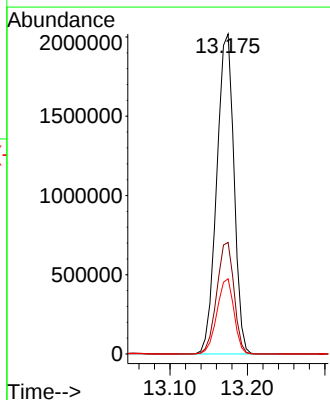
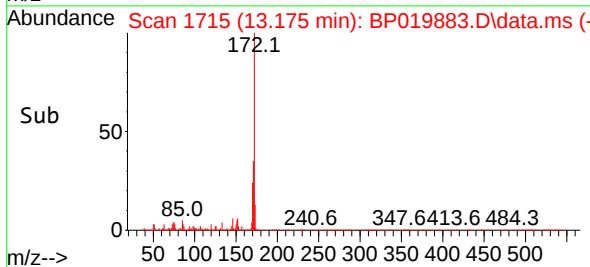
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

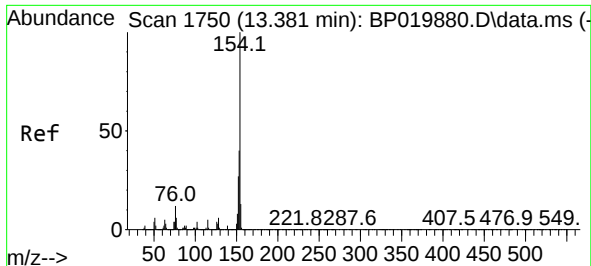


#45
2-Fluorobiphenyl
Concen: 152.964 ng
RT: 13.175 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



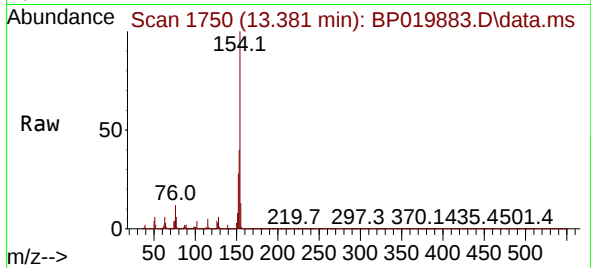
Tgt Ion:172 Resp: 3126049
Ion Ratio Lower Upper
172 100
171 34.9 27.8 41.6
170 23.5 18.4 27.6





#46
1,1'-Biphenyl
Concen: 78.799 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

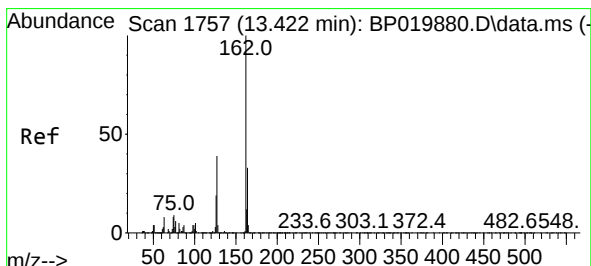
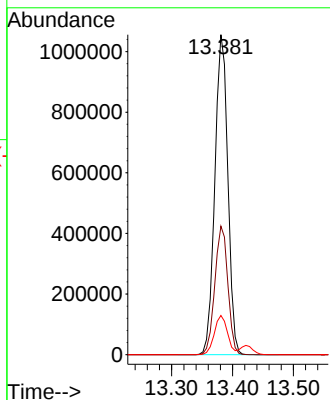
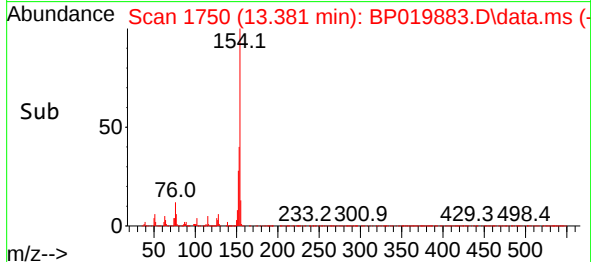
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



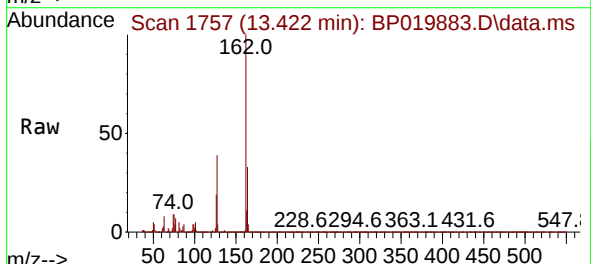
Tgt Ion:154 Resp: 1557894
Ion Ratio Lower Upper
154 100
153 40.2 19.8 59.8
76 12.3 0.0 31.8

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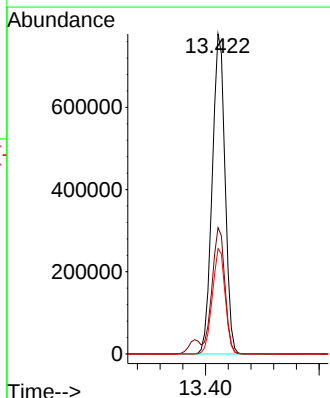
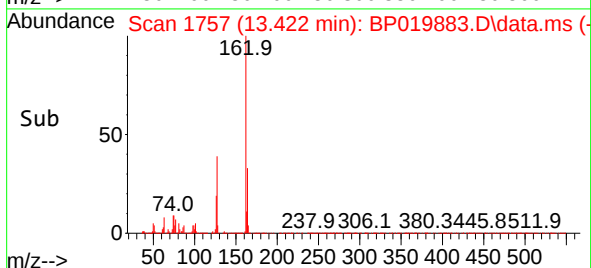
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

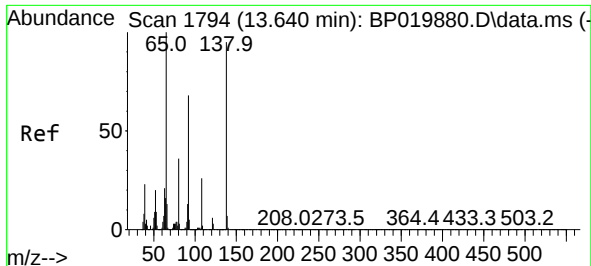


#47
2-Chloronaphthalene
Concen: 79.035 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



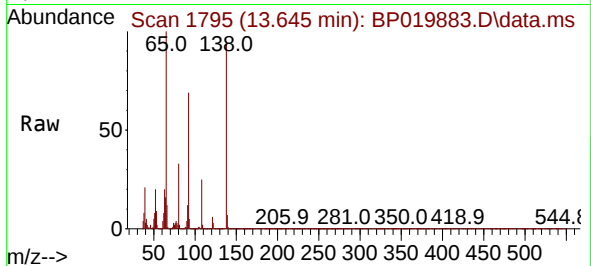
Tgt Ion:162 Resp: 1212833
Ion Ratio Lower Upper
162 100
127 39.5 31.4 47.2
164 32.9 26.2 39.4





#48
2-Nitroaniline
Concen: 85.016 ng
RT: 13.645 min Scan# 1794
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

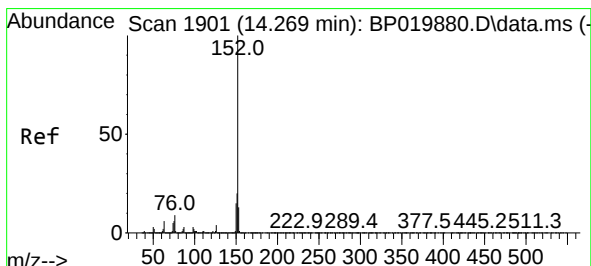
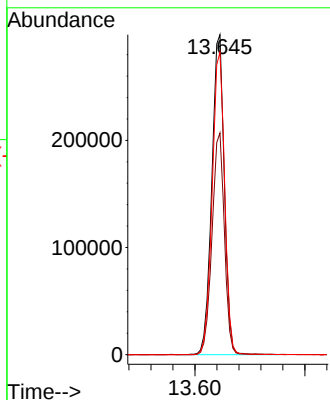
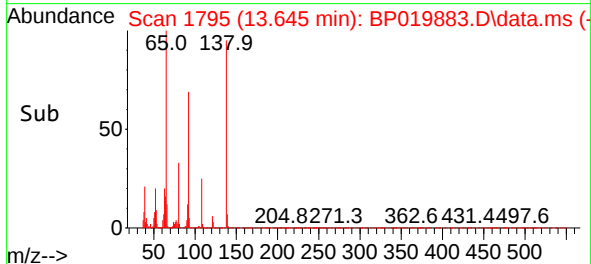
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion: 65 Resp: 47151
Ion Ratio Lower Upper
65 100
92 69.3 54.3 81.5
138 94.5 75.7 113.5

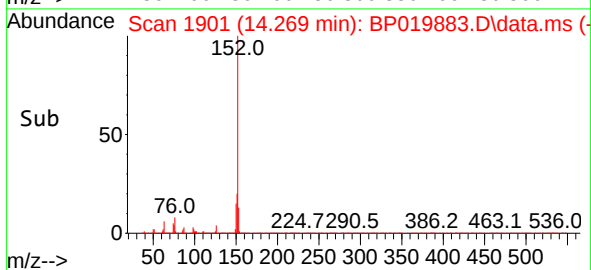
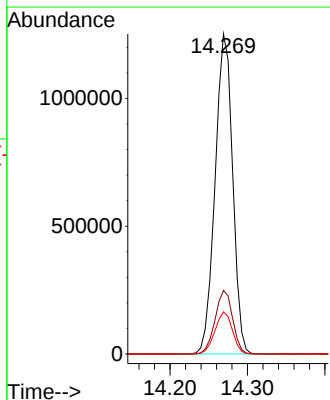
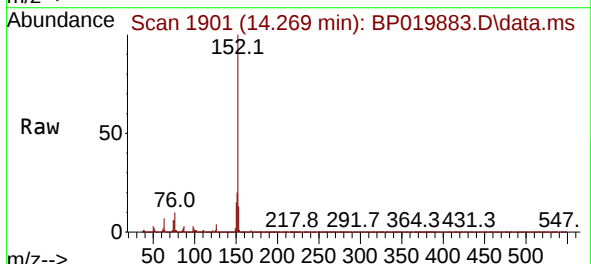
Manual Integrations
APPROVED

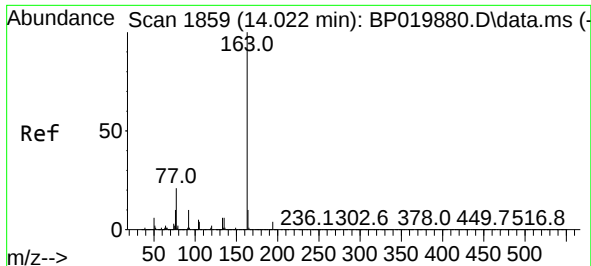
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#49
Acenaphthylene
Concen: 79.147 ng
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion:152 Resp: 1967714
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.4 15.6





#50
Dimethylphthalate
Concen: 77.957 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

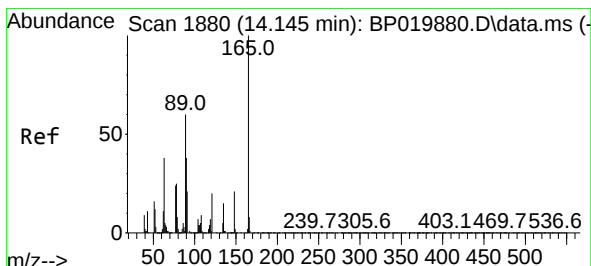
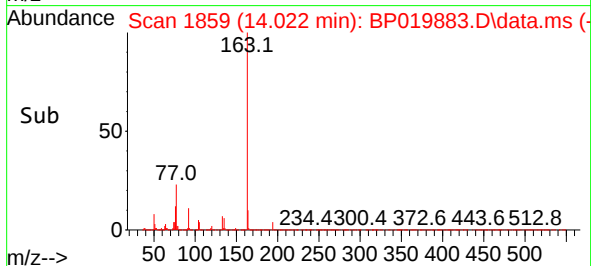
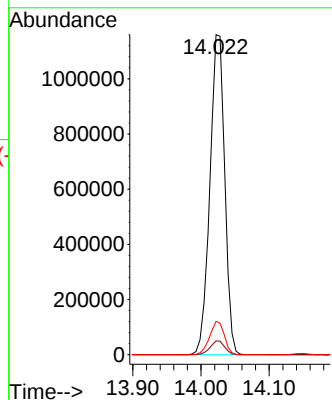
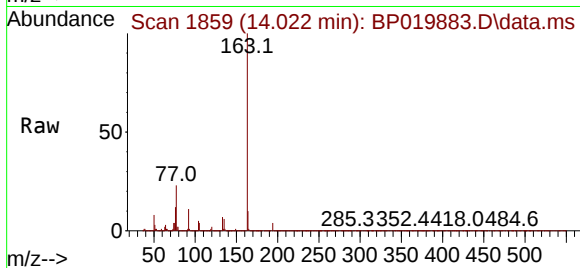
SSTDICC080

Tgt Ion:163 Resp: 1757200
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.4 8.0 12.0

Manual Integrations

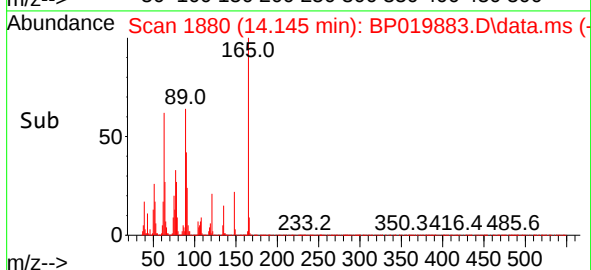
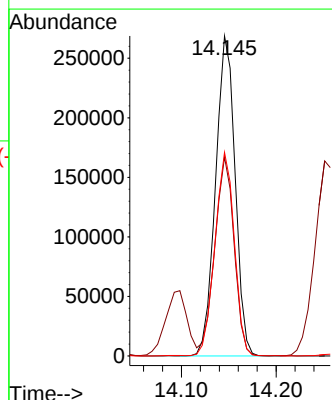
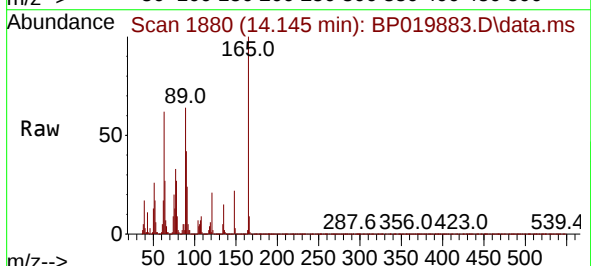
APPROVED

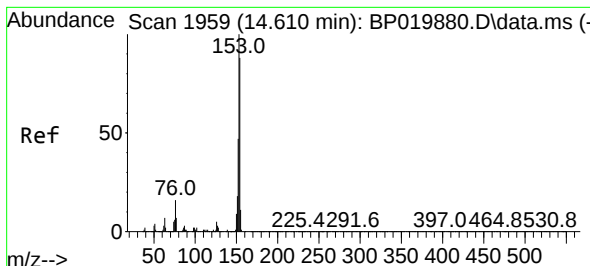
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#51
2,6-Dinitrotoluene
Concen: 79.439 ng
RT: 14.145 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion:165 Resp: 385371
Ion Ratio Lower Upper
165 100
63 62.2 46.9 70.3
89 63.7 48.3 72.5





#52
Acenaphthene
Concen: 77.629 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

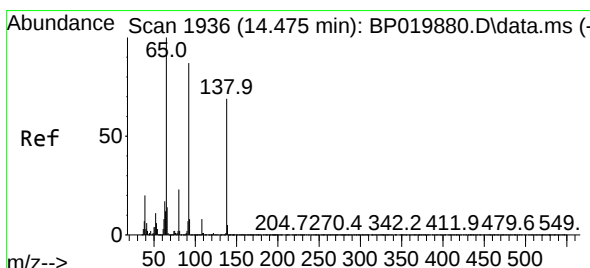
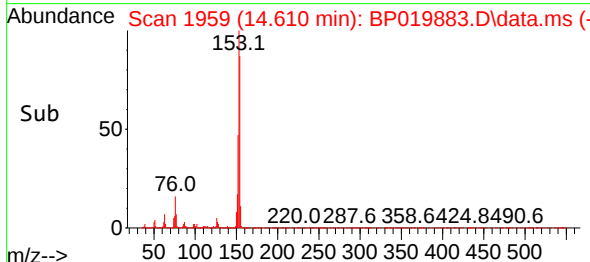
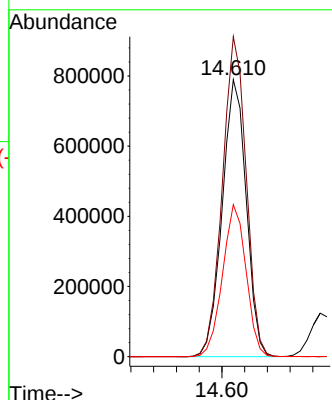
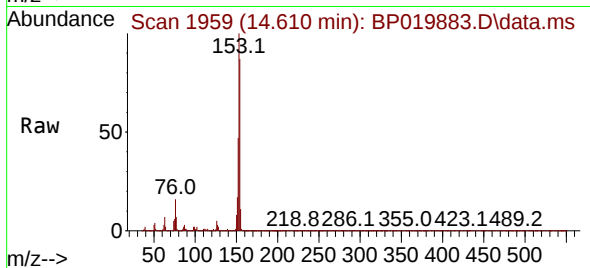
ClientSampleId :

SSTDICC080

Tgt Ion:154 Resp: 115882
Ion Ratio Lower Upper
154 100
153 115.6 90.9 136.3
152 54.9 42.3 63.5

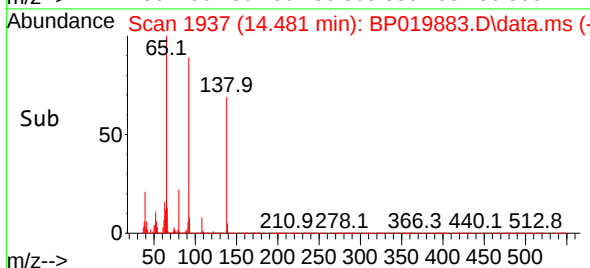
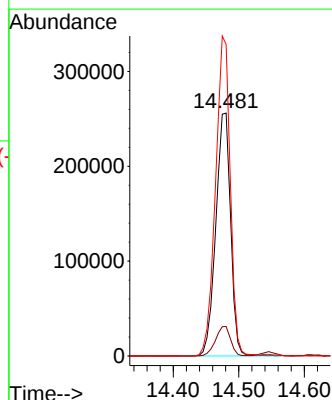
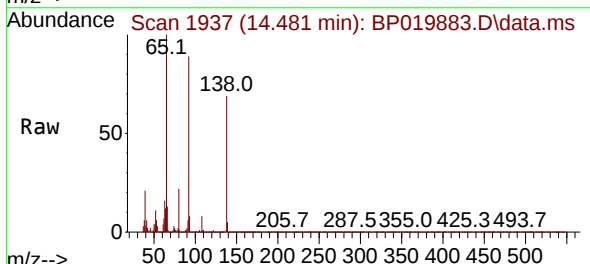
Manual Integrations
APPROVED

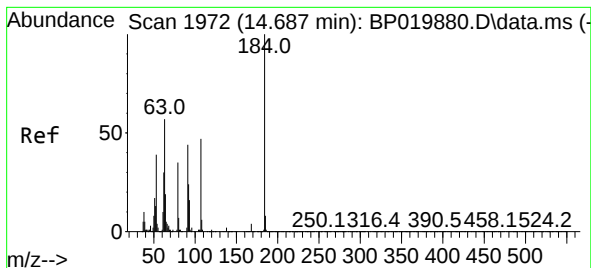
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#53
3-Nitroaniline
Concen: 83.469 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion:138 Resp: 400827
Ion Ratio Lower Upper
138 100
108 12.1 9.2 13.8
92 128.3 100.3 150.5





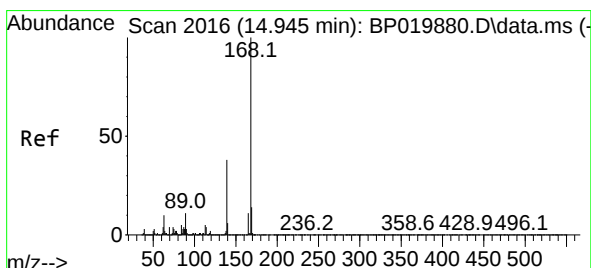
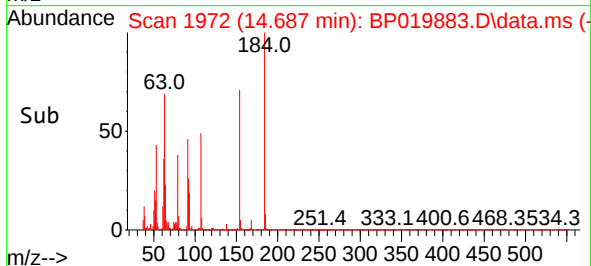
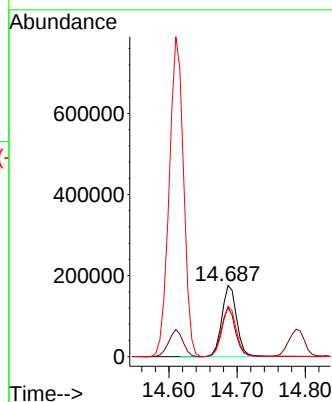
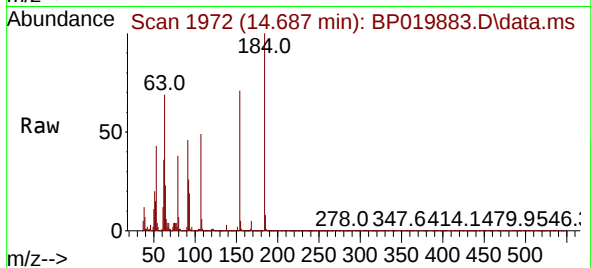
#54
2,4-Dinitrophenol
Concen: 88.056 ng
RT: 14.687 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:184 Resp: 266192
Ion Ratio Lower Upper
184 100
63 69.3 49.6 74.4
154 70.7 54.6 82.0

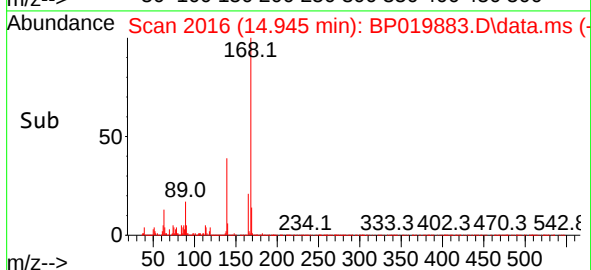
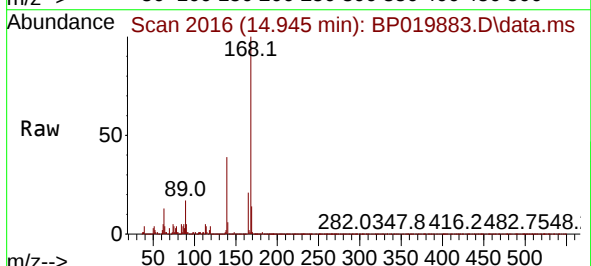
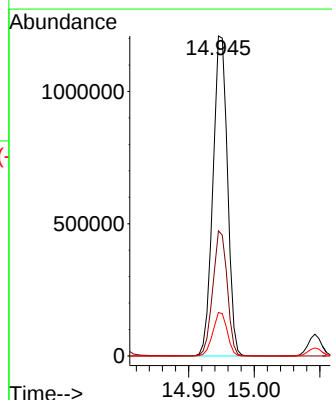
Manual Integrations
APPROVED

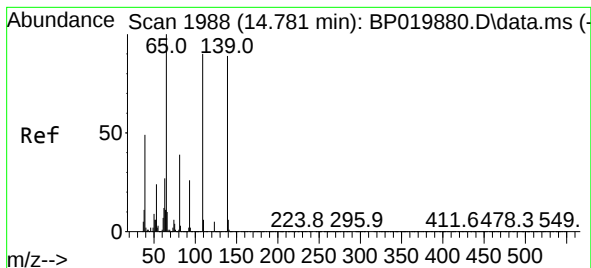
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#55
Dibenzofuran
Concen: 73.086 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

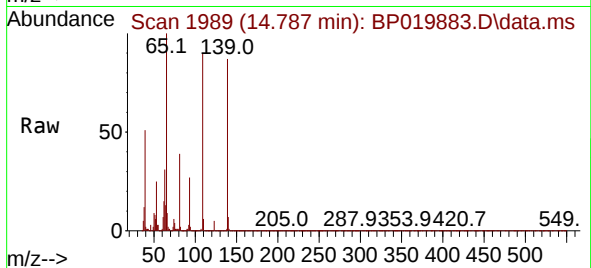
Tgt Ion:168 Resp: 1861977
Ion Ratio Lower Upper
168 100
139 39.1 30.6 45.8
169 13.6 10.9 16.3





#56
4-Nitrophenol
Concen: 83.326 ng
RT: 14.787 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

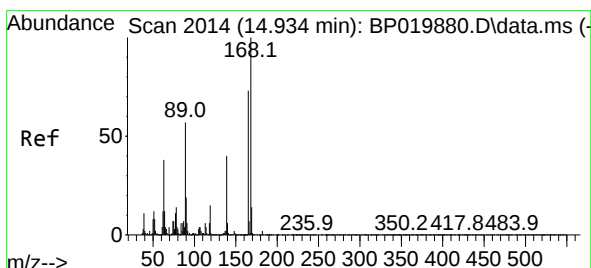
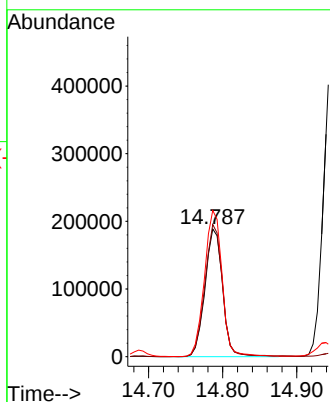
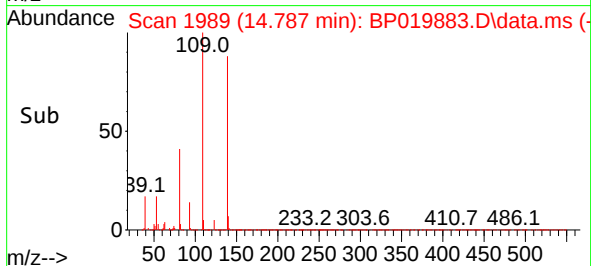
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:139 Resp: 313014
Ion Ratio Lower Upper
139 100
109 103.5 81.3 121.3
65 114.6 93.5 133.5

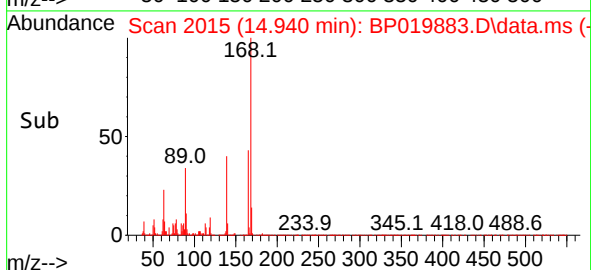
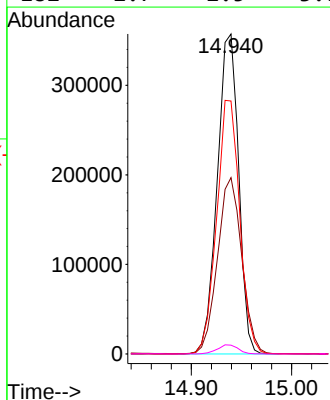
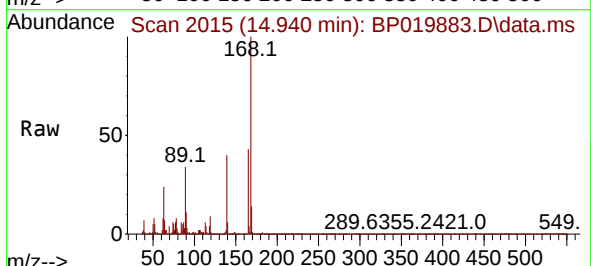
Manual Integrations
APPROVED

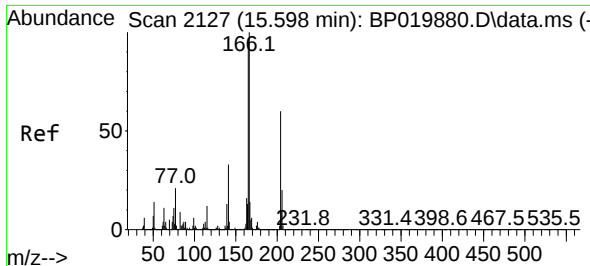
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#57
2,4-Dinitrotoluene
Concen: 76.530 ng
RT: 14.940 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

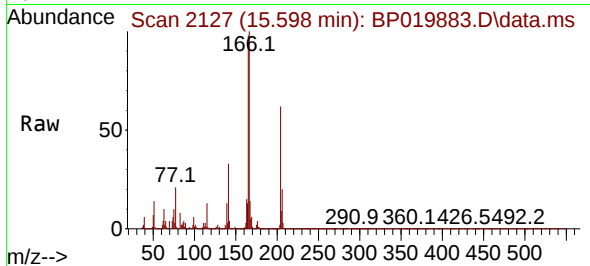
Tgt Ion:165 Resp: 528382
Ion Ratio Lower Upper
165 100
63 55.1 41.4 62.0
89 79.1 62.1 93.1
182 2.7 2.5 3.7





#58
Fluorene
Concen: 66.681 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

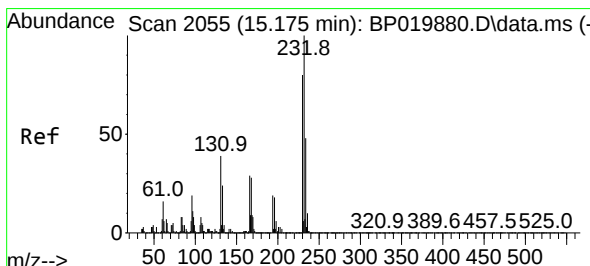
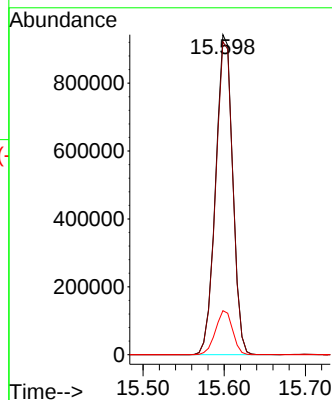
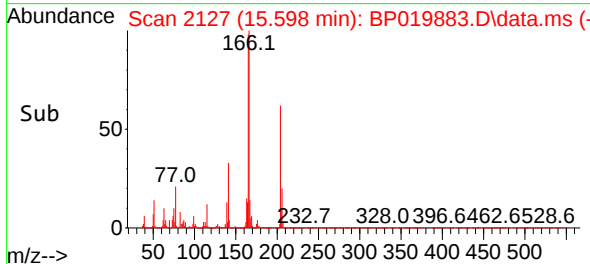
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



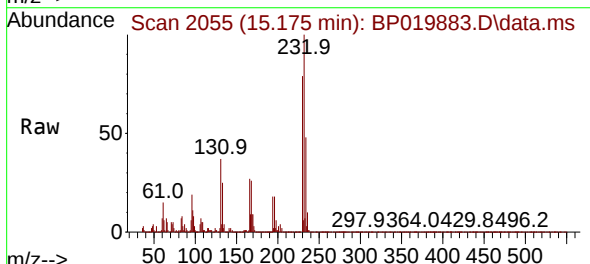
Tgt Ion:166 Resp: 137776
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.6
167 13.7 10.8 16.2

Manual Integrations
APPROVED

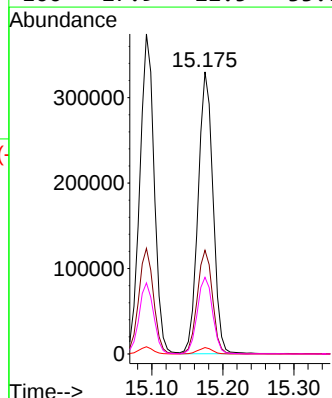
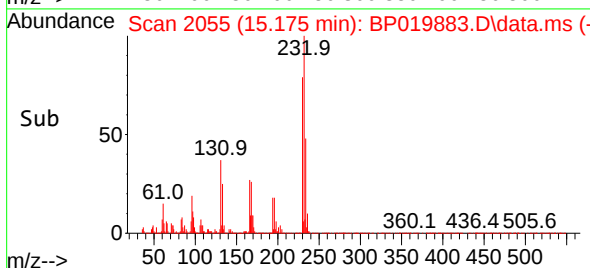
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

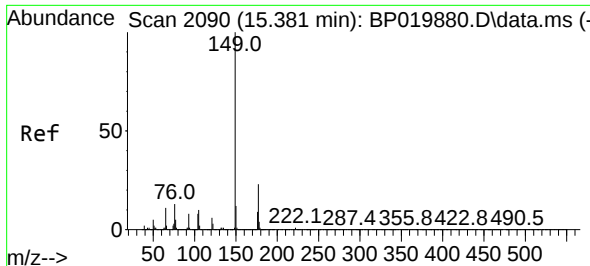


#59
2,3,4,6-Tetrachlorophenol
Concen: 70.856 ng
RT: 15.175 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



Tgt Ion:232 Resp: 482098
Ion Ratio Lower Upper
232 100
131 37.2 30.7 46.1
130 2.2 1.8 2.6
166 27.9 22.5 33.7





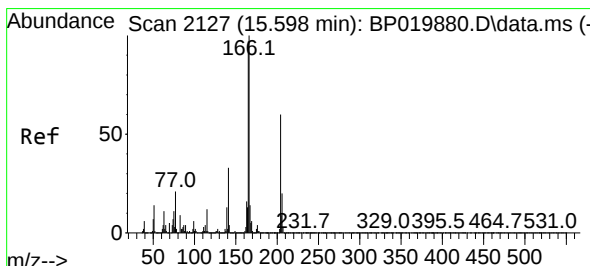
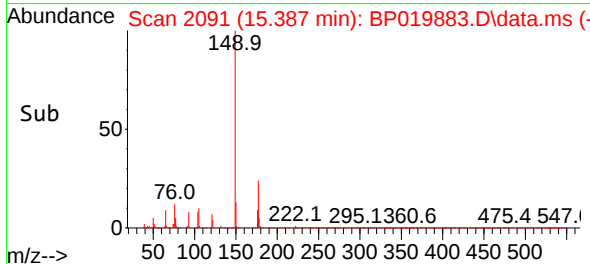
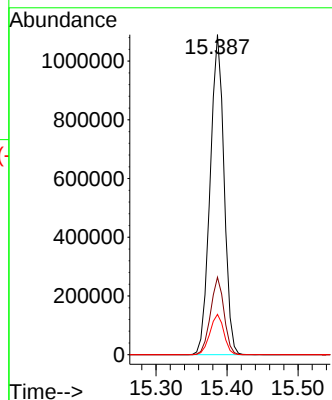
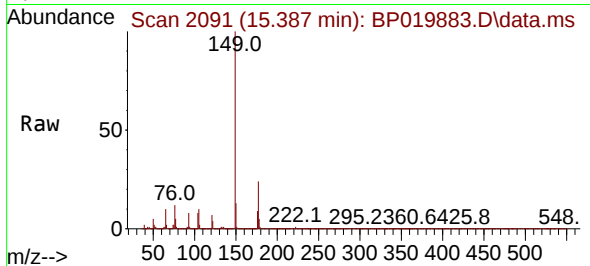
#60
Diethylphthalate
Concen: 66.574 ng
RT: 15.387 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:149 Resp: 1482508
Ion Ratio Lower Upper
149 100
177 24.2 18.4 27.6
150 12.6 9.9 14.9

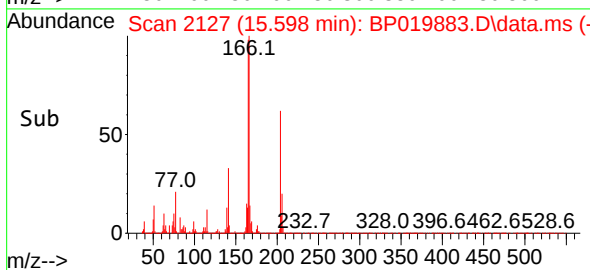
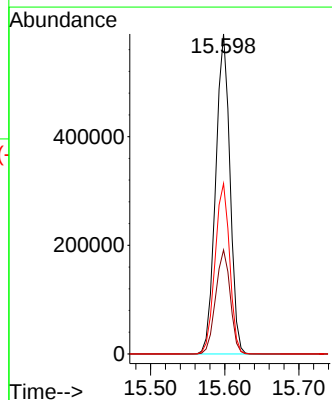
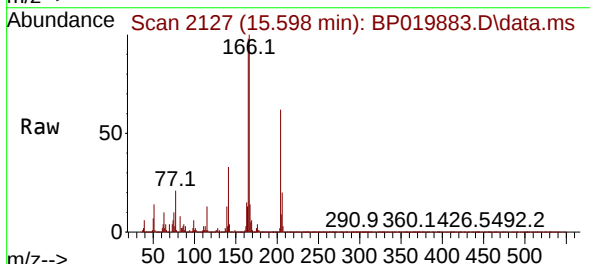
Manual Integrations
APPROVED

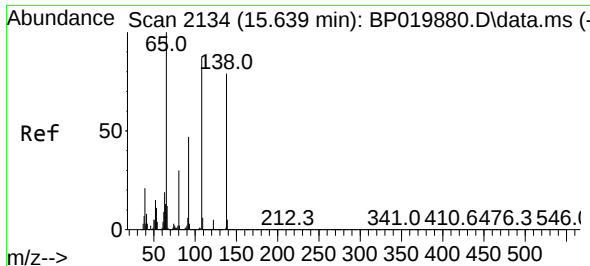
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#61
4-Chlorophenyl-phenylether
Concen: 66.735 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

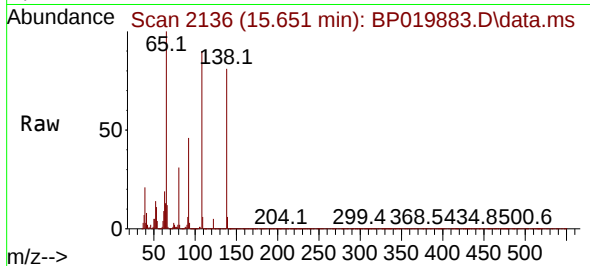
Tgt Ion:204 Resp: 788577
Ion Ratio Lower Upper
204 100
206 32.5 26.6 39.8
141 53.3 44.2 66.4





#62
4-Nitroaniline
Concen: 75.614 ng m
RT: 15.651 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

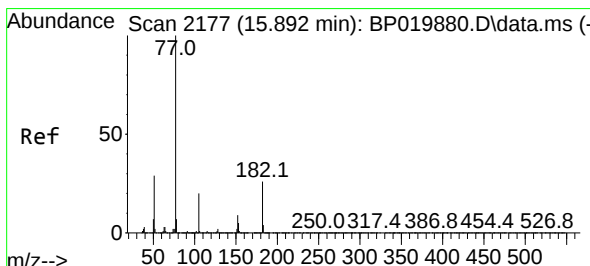
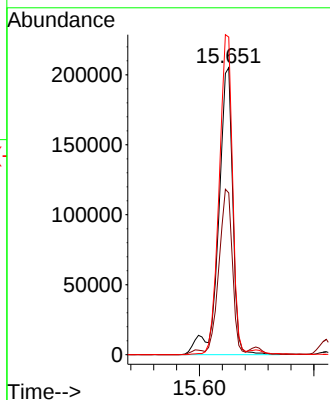
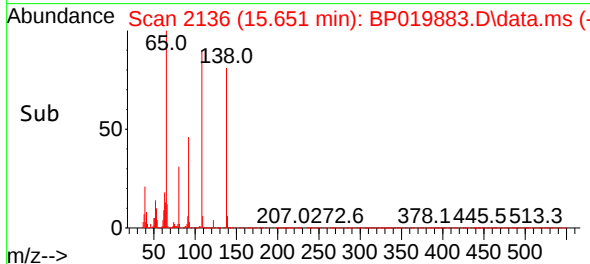
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:138 Resp: 35119
Ion Ratio Lower Upper
138 100
92 56.3 39.5 79.5
108 110.6 90.7 130.7

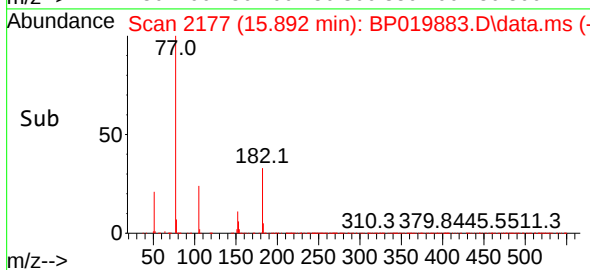
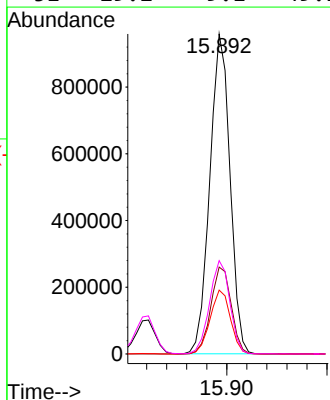
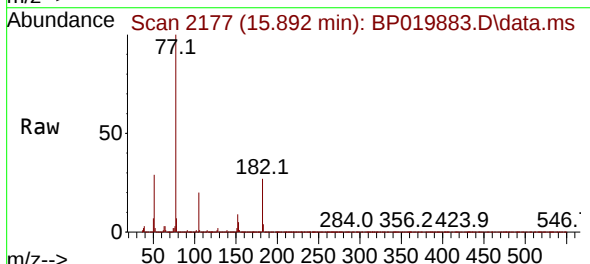
Manual Integrations
APPROVED

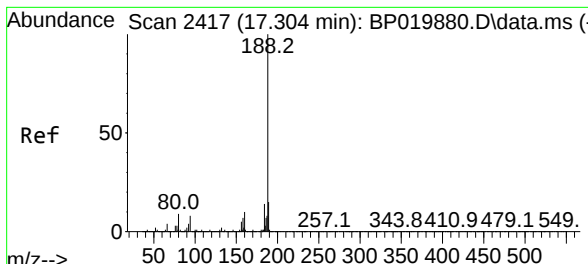
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#63
Azobenzene
Concen: 64.675 ng
RT: 15.892 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion: 77 Resp: 1340743
Ion Ratio Lower Upper
77 100
182 27.1 6.3 46.3
105 19.9 0.0 40.0
51 29.2 9.1 49.1





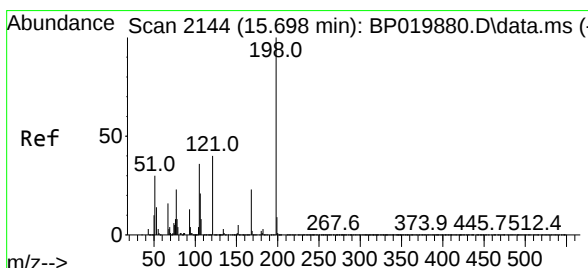
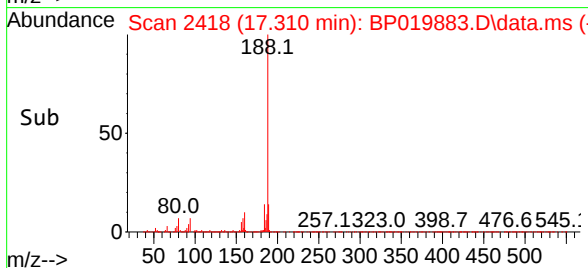
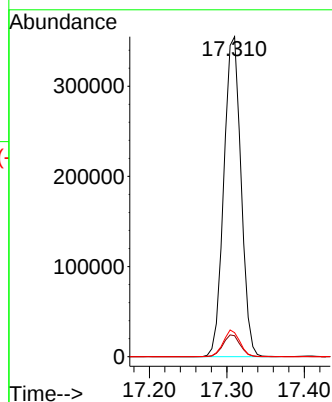
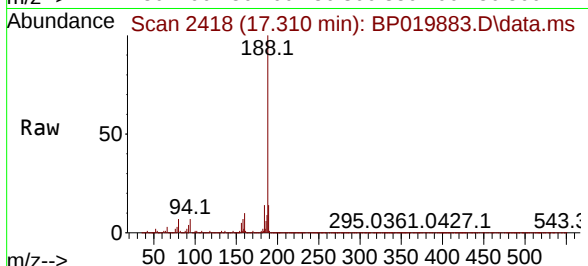
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.310 min Scan# 2417
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:188 Resp: 546870
Ion Ratio Lower Upper
188 100
94 6.5 6.2 9.4
80 7.5 7.0 10.4

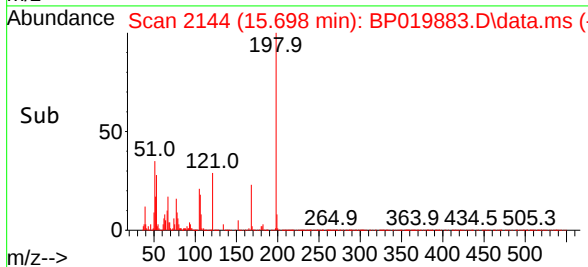
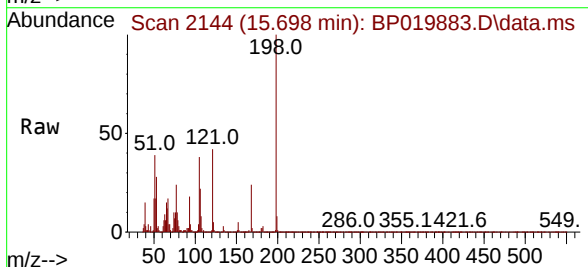
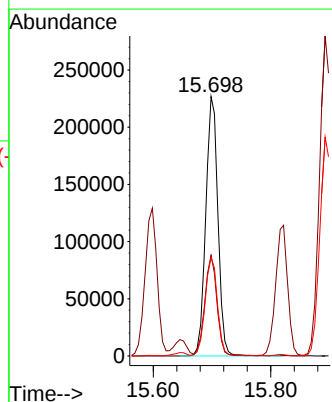
Manual Integrations
APPROVED

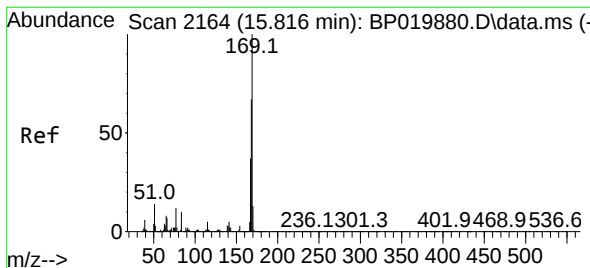
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#65
4,6-Dinitro-2-methylphenol
Concen: 87.362 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion:198 Resp: 324275
Ion Ratio Lower Upper
198 100
51 38.8 16.3 56.3
105 38.0 17.8 57.8





#66

n-Nitrosodiphenylamine

Concen: 77.822 ng

RT: 15.822 min Scan# 2164

Delta R.T. 0.006 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:169 Resp: 1221198

Ion Ratio Lower Upper

169 100

168 67.0 53.6 80.4

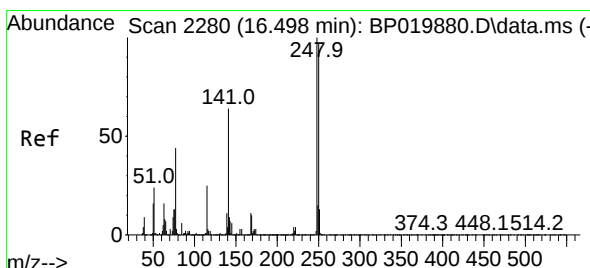
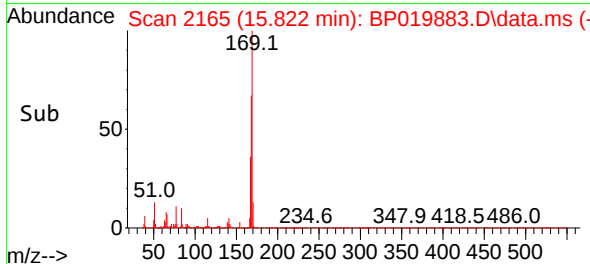
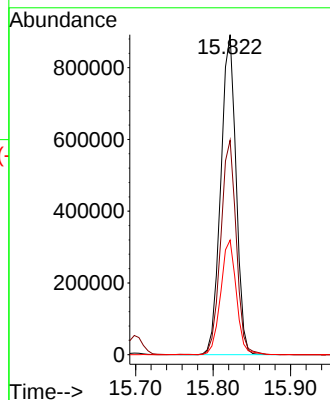
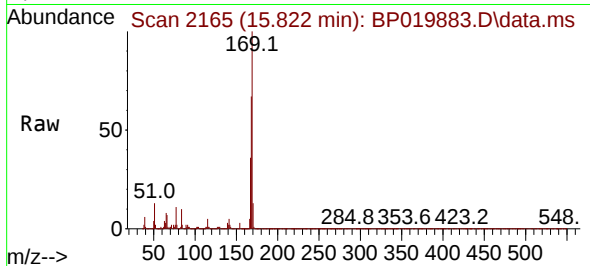
167 35.8 29.4 44.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024

Supervised By :mohammad ahmed 02/28/2024



#67

4-Bromophenyl-phenylether

Concen: 78.523 ng

RT: 16.498 min Scan# 2280

Delta R.T. 0.000 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

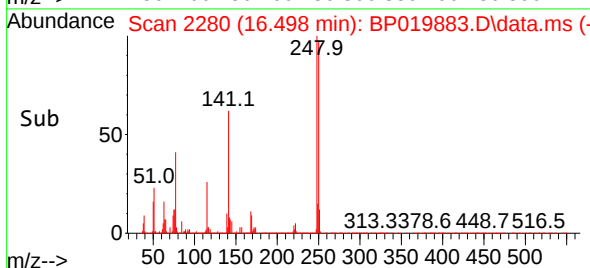
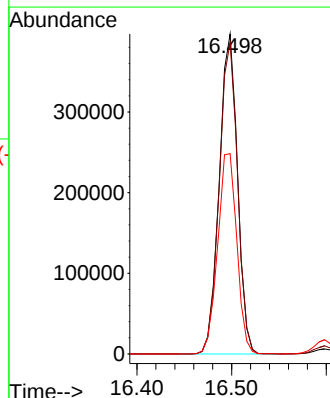
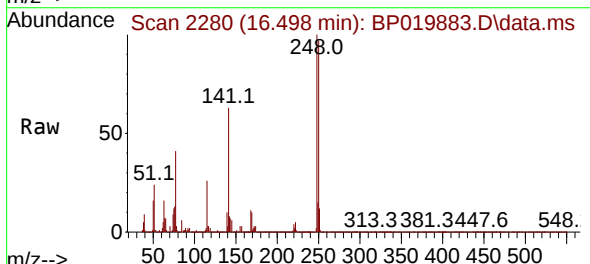
Tgt Ion:248 Resp: 530970

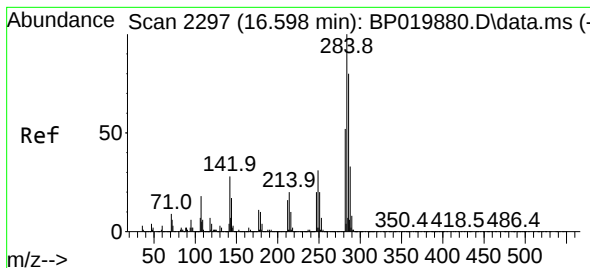
Ion Ratio Lower Upper

248 100

250 97.4 78.0 117.0

141 62.6 51.6 77.4





#68

Hexachlorobenzene

Concen: 79.308 ng

RT: 16.598 min Scan# 2297

Delta R.T. 0.000 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

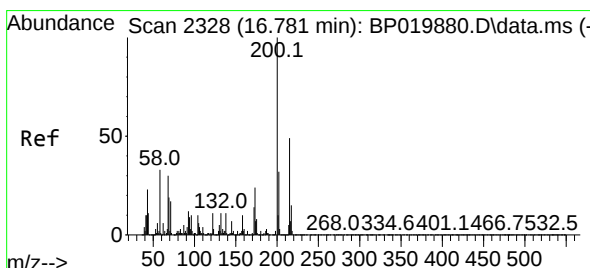
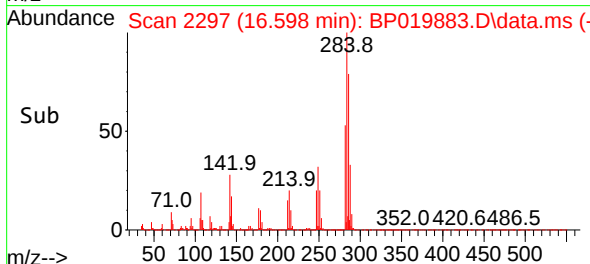
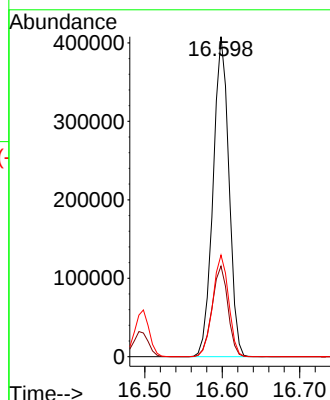
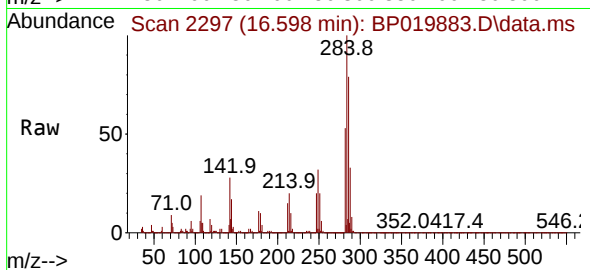
SSTDICC080

Tgt Ion:284	Resp: 57835
Ion Ratio	Lower Upper
284 100	
142 28.3	22.6 33.8
249 31.8	25.2 37.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#69

Atrazine

Concen: 77.839 ng

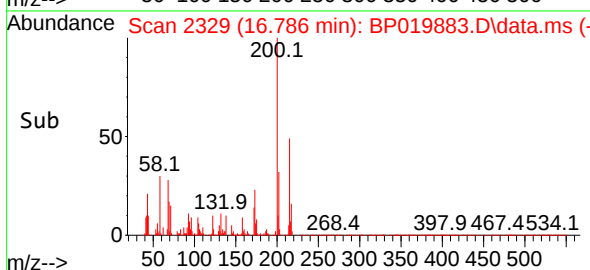
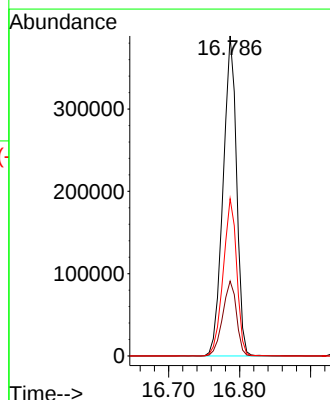
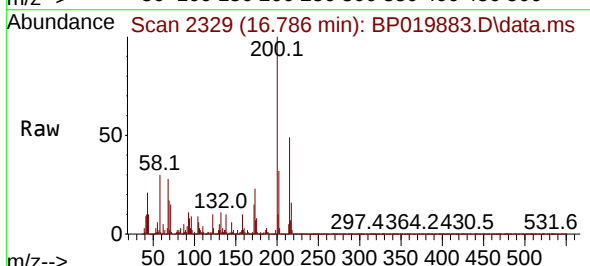
RT: 16.786 min Scan# 2329

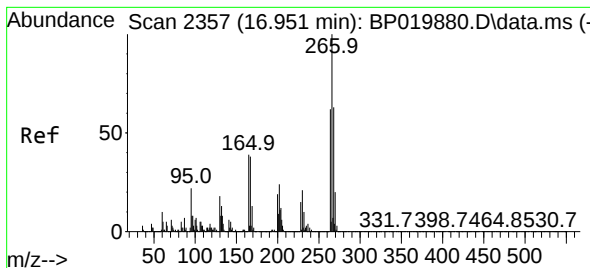
Delta R.T. 0.006 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

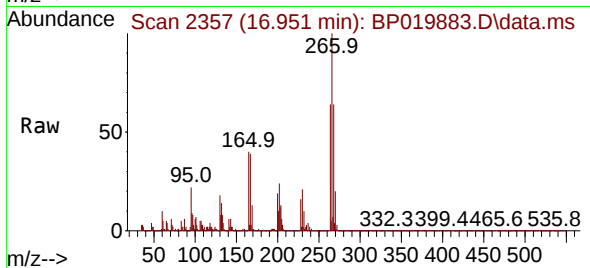
Tgt Ion:200	Resp: 511084
Ion Ratio	Lower Upper
200 100	
173 23.4	4.1 44.1
215 49.2	29.1 69.1





#70
Pentachlorophenol
Concen: 84.786 ng
RT: 16.951 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

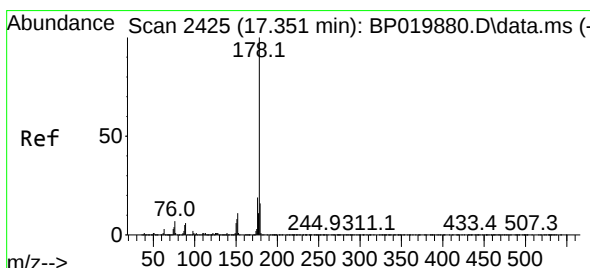
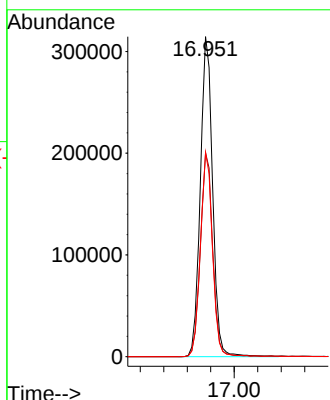
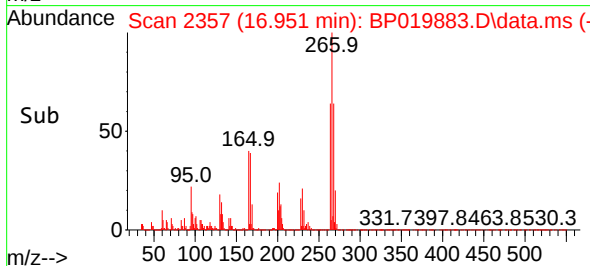
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:266 Resp: 45702
Ion Ratio Lower Upper
266 100
268 63.7 50.6 76.0
264 63.8 49.7 74.5

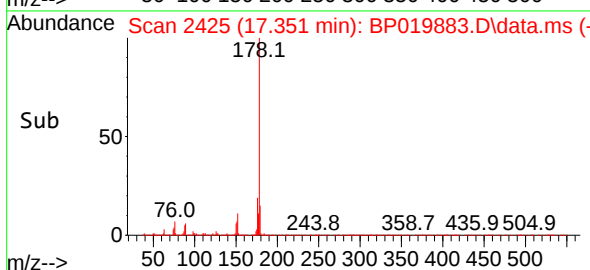
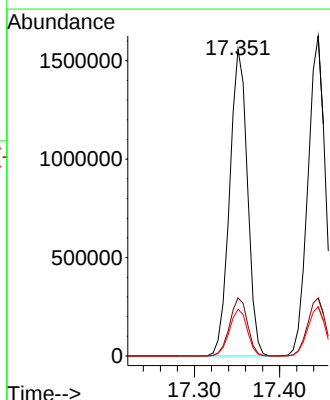
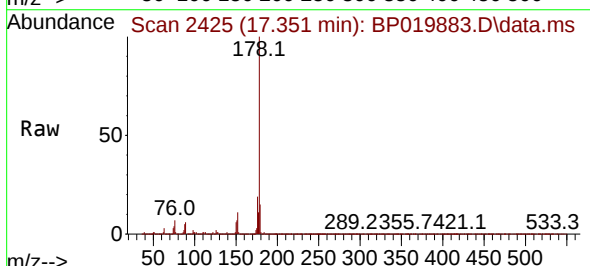
Manual Integrations
APPROVED

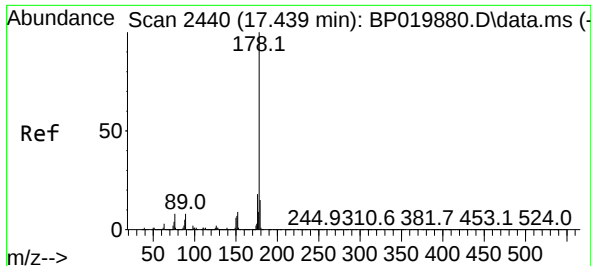
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#71
Phenanthrene
Concen: 77.345 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion:178 Resp: 2257746
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.2 12.5 18.7





#72
 Anthracene
 Concen: 77.231 ng
 RT: 17.445 min Scan# 2440
 Delta R.T. 0.006 min
 Lab File: BP019883.D
 Acq: 26 Feb 2024 17:29

Instrument :

BNP_P

ClientSampleId :

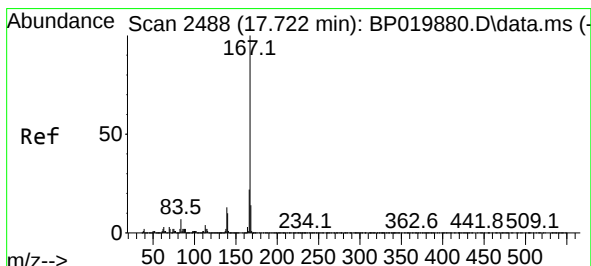
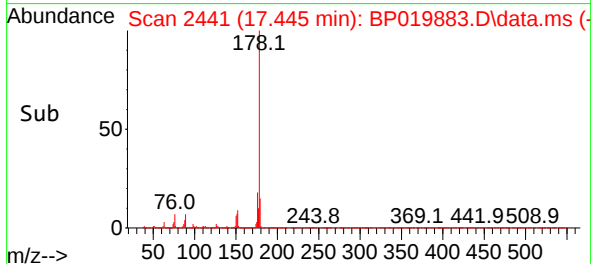
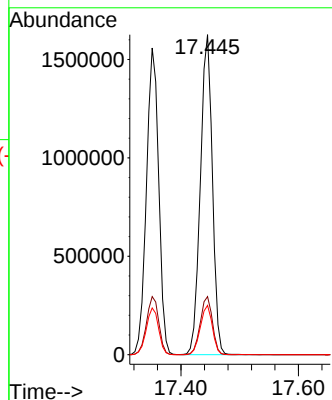
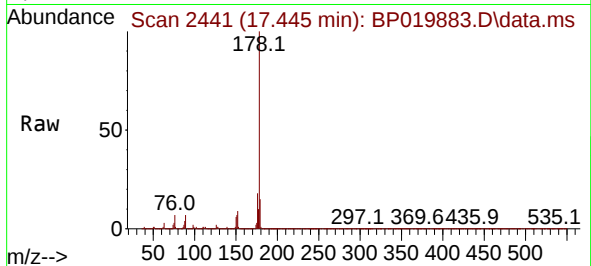
SSTDICC080

Tgt Ion:178 Resp: 2301370
 Ion Ratio Lower Upper
 178 100
 176 18.2 14.7 22.1
 179 15.4 12.2 18.4

Manual Integrations

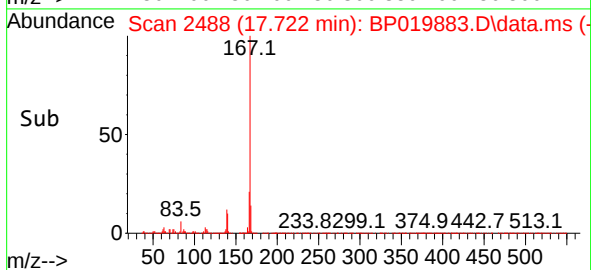
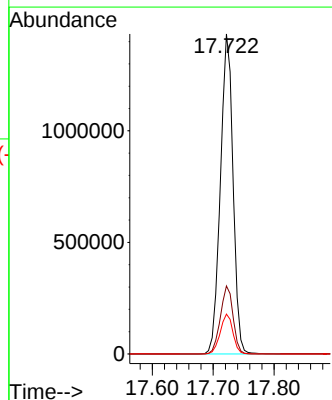
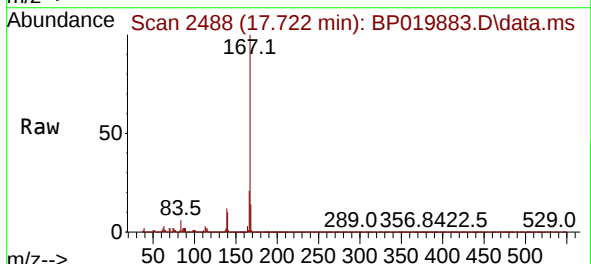
APPROVED

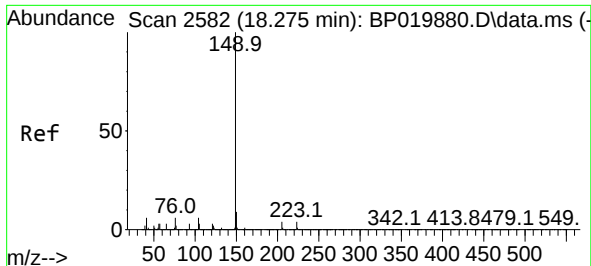
Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024



#73
 Carbazole
 Concen: 78.072 ng
 RT: 17.722 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BP019883.D
 Acq: 26 Feb 2024 17:29

Tgt Ion:167 Resp: 2060477
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.3 25.9
 139 12.5 10.5 15.7





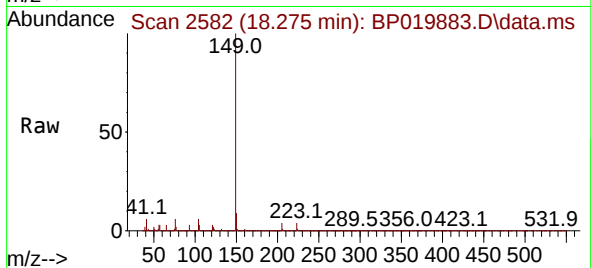
#74
Di-n-butylphthalate
Concen: 73.672 ng
RT: 18.275 min Scan# 2582
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

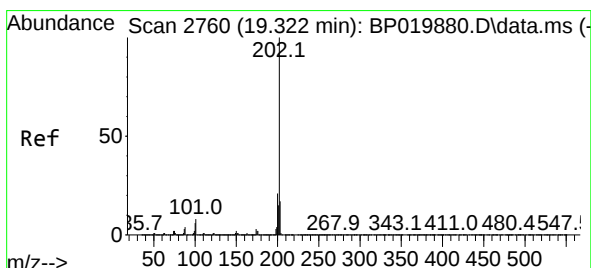
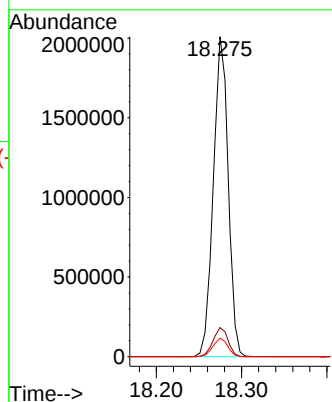
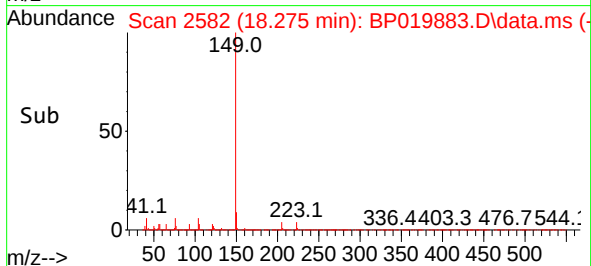


Tgt Ion:149 Resp: 2431730
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.8 4.6 7.0

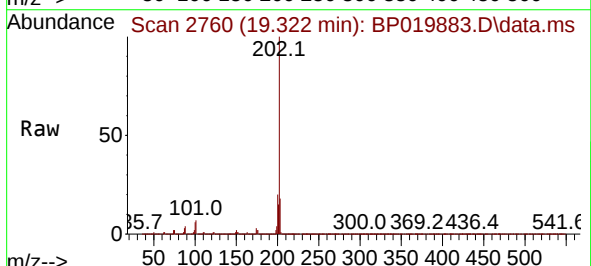
Manual Integrations

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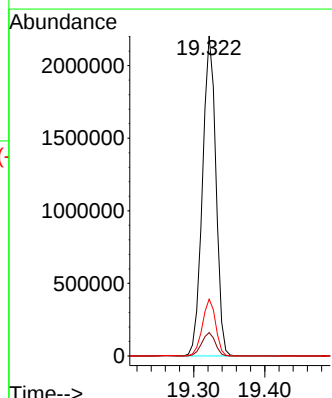
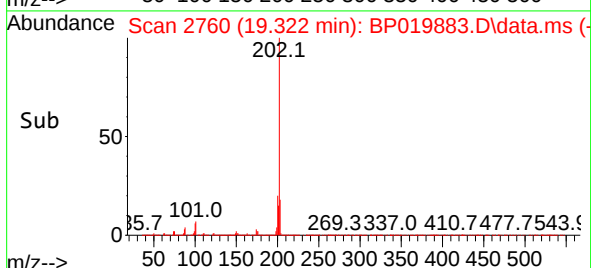
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

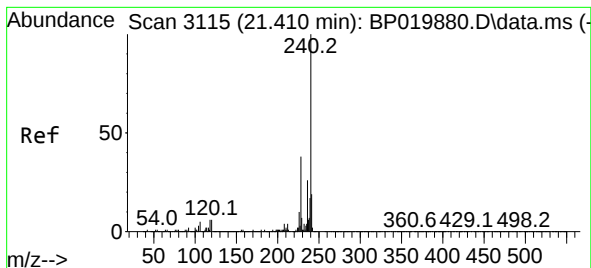


#75
Fluoranthene
Concen: 76.626 ng
RT: 19.322 min Scan# 2760
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



Tgt Ion:202 Resp: 2902812
Ion Ratio Lower Upper
202 100
101 7.3 0.0 27.7
203 17.8 0.0 37.5





#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.410 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

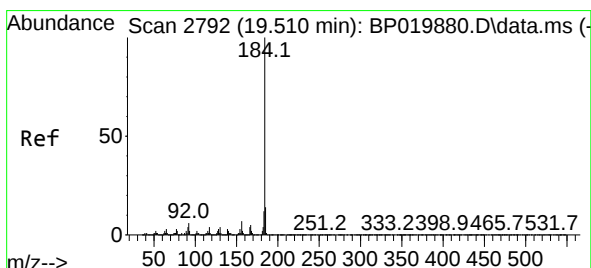
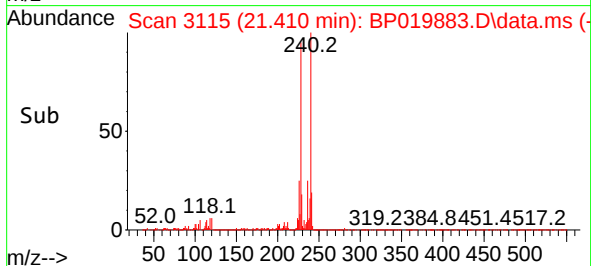
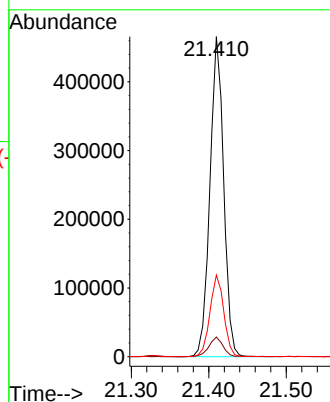
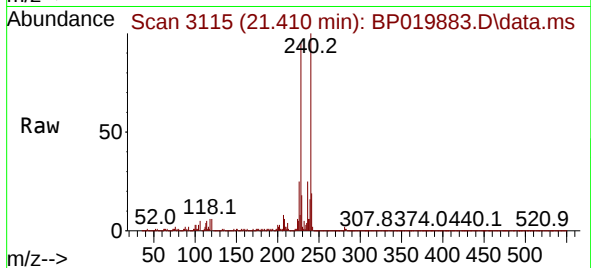
Tgt Ion:240 Resp: 572158

Ion	Ratio	Lower	Upper
240	100		
120	6.1	5.1	7.7
236	25.5	20.5	30.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#77

Benzidine

Concen: 77.755 ng

RT: 19.510 min Scan# 2792

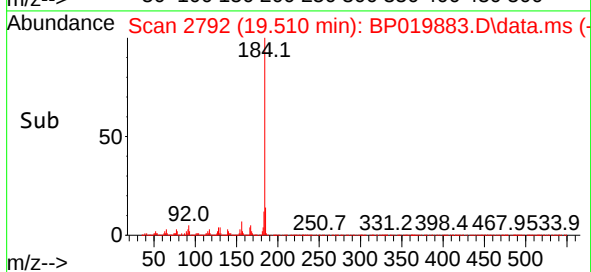
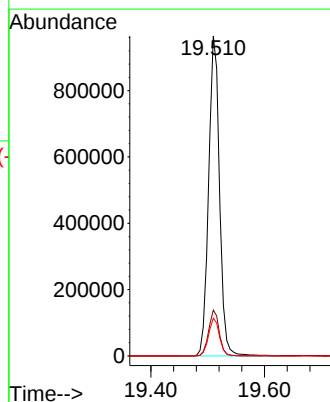
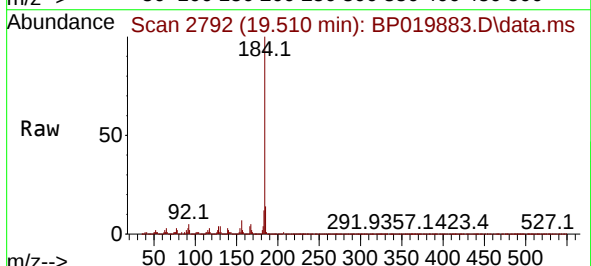
Delta R.T. 0.000 min

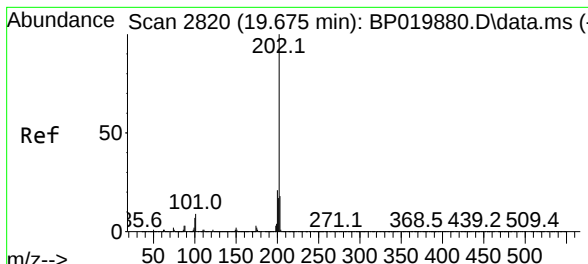
Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

Tgt Ion:184 Resp: 1277919

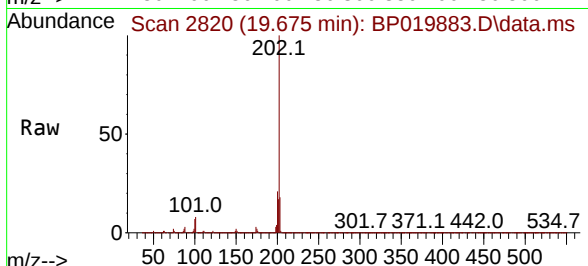
Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.2	16.8
183	11.8	9.3	13.9





#78
 Pyrene
 Concen: 75.670 ng
 RT: 19.675 min Scan# 2820
 Delta R.T. 0.000 min
 Lab File: BP019883.D
 Acq: 26 Feb 2024 17:29

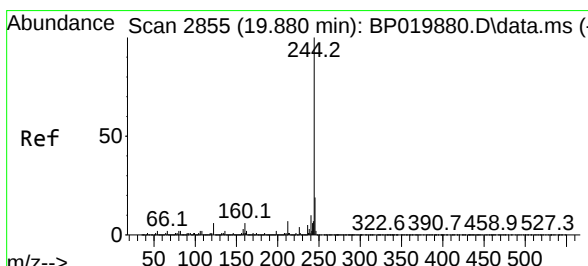
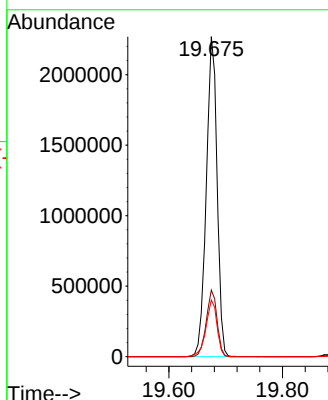
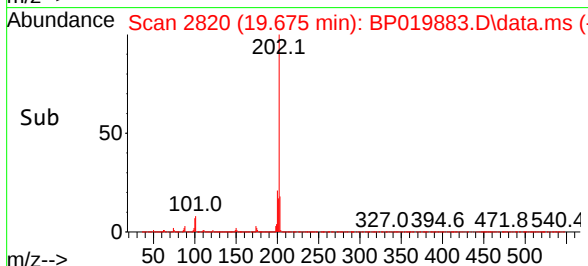
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC080



Tgt Ion:202 Resp: 2974629
 Ion Ratio Lower Upper
 202 100
 200 20.8 16.7 25.1
 203 17.7 14.2 21.2

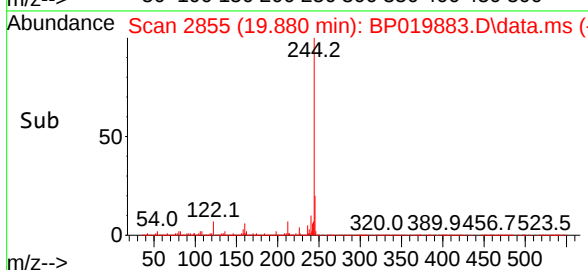
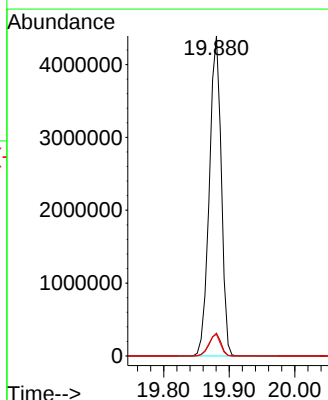
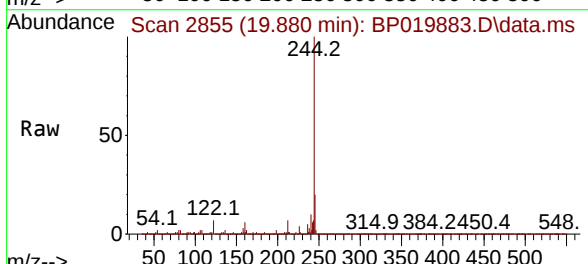
Manual Integrations
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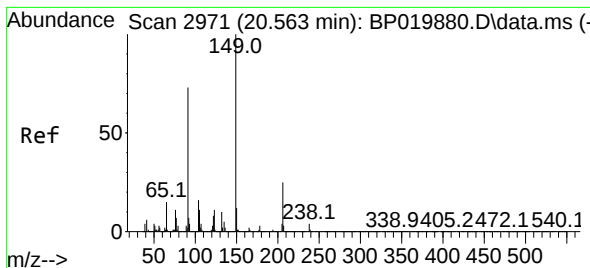
Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024



#79
 Terphenyl-d14
 Concen: 152.659 ng
 RT: 19.880 min Scan# 2855
 Delta R.T. 0.000 min
 Lab File: BP019883.D
 Acq: 26 Feb 2024 17:29

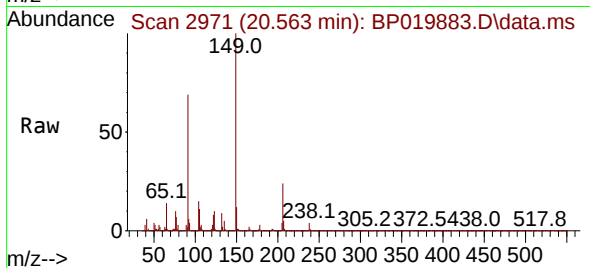
Tgt Ion:244 Resp: 5541673
 Ion Ratio Lower Upper
 244 100
 212 7.1 5.8 8.8
 122 6.8 5.0 7.6





#80
Butylbenzylphthalate
Concen: 75.384 ng
RT: 20.563 min Scan# 2971
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

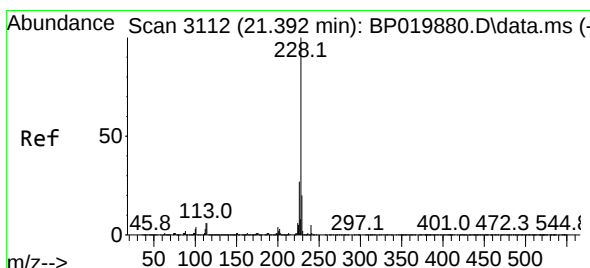
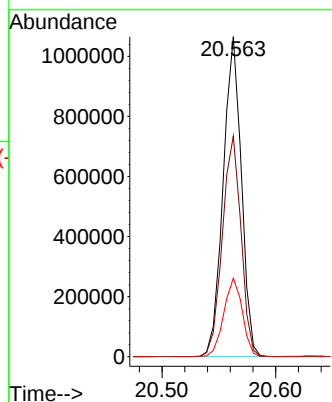
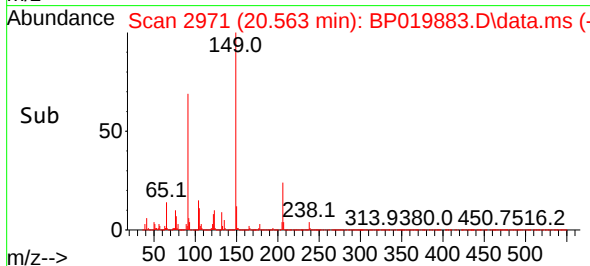
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



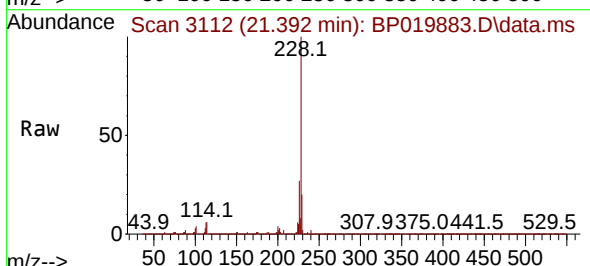
Tgt Ion:149 Resp: 118502
Ion Ratio Lower Upper
149 100
91 68.9 58.3 87.5
206 24.5 19.8 29.8

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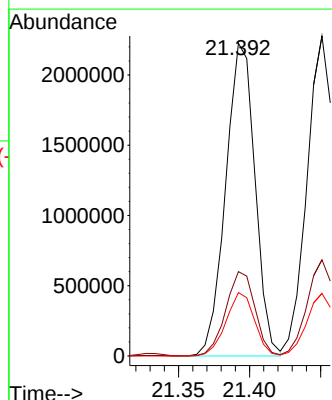
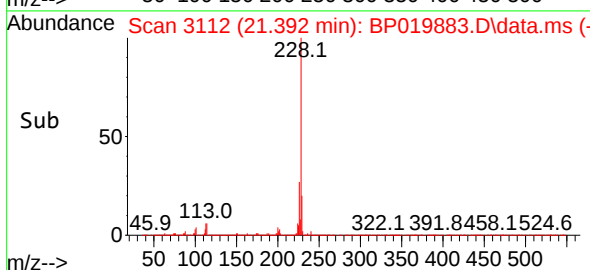
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

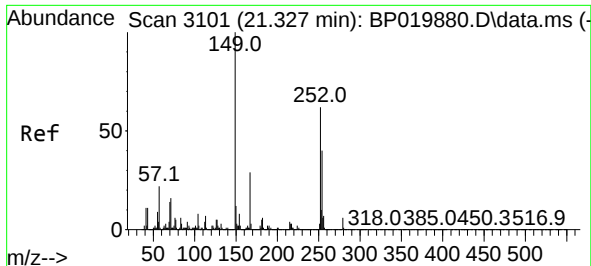


#81
Benzo(a)anthracene
Concen: 78.685 ng
RT: 21.392 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29



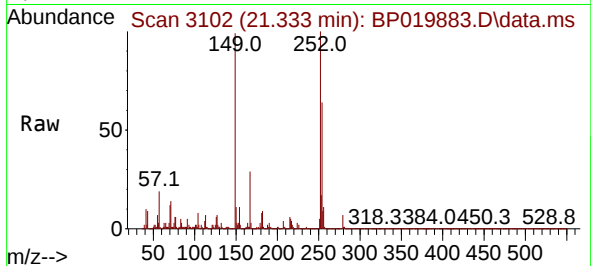
Tgt Ion:228 Resp: 3195709
Ion Ratio Lower Upper
228 100
226 26.9 21.5 32.3
229 20.2 15.6 23.4





#82
3,3'-Dichlorobenzidine
Concen: 80.429 ng
RT: 21.333 min Scan# 3101
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

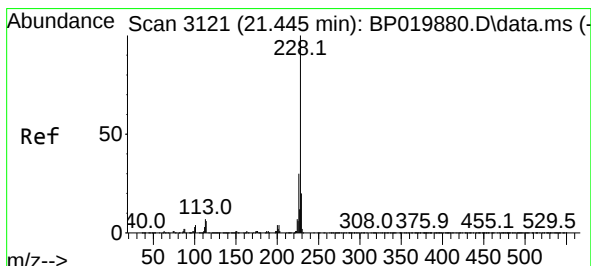
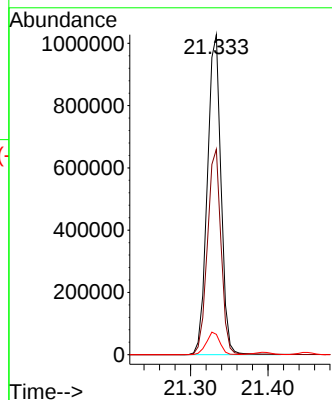
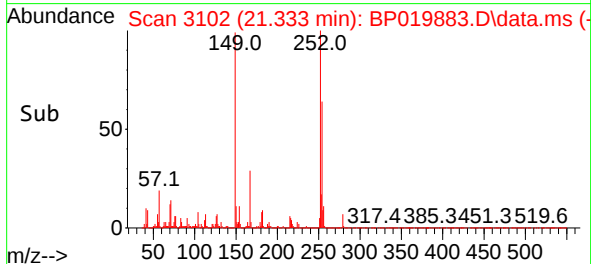
Instrument :
BNA_P
Client Sample Id :
SSTDICC080



Tgt Ion: 252 Resp: 1252828
Ion Ratio Lower Upper
252 100
254 64.2 52.0 78.0
126 6.4 6.1 9.1

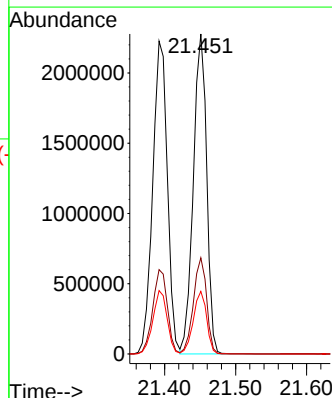
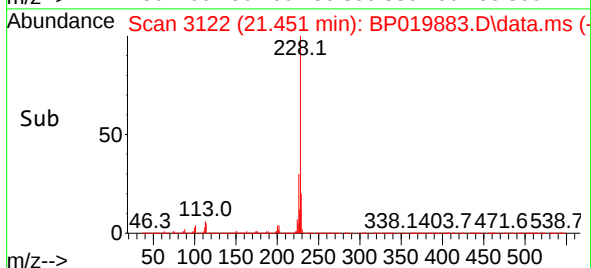
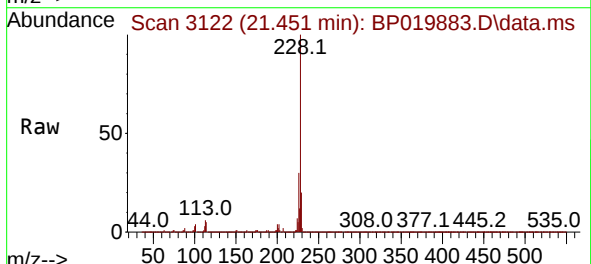
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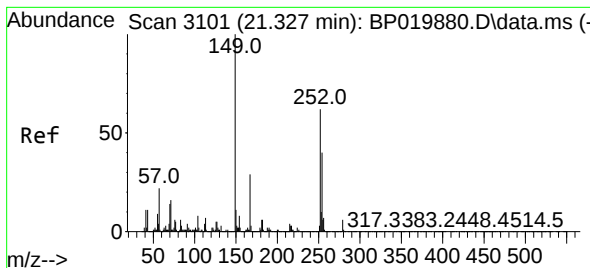
Reviewed By : Jagrut Upadhyay 02/27/2024
Supervised By : mohammad ahmed 02/28/2024



#83
Chrysene
Concen: 78.401 ng
RT: 21.451 min Scan# 3122
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion: 228 Resp: 2983666
Ion Ratio Lower Upper
228 100
226 30.1 23.9 35.9
229 19.5 15.7 23.5





#84

Bis(2-ethylhexyl)phthalate

Concen: 74.942 ng

RT: 21.327 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC080

Tgt Ion:149 Resp: 1691108

Ion Ratio Lower Upper

149 100

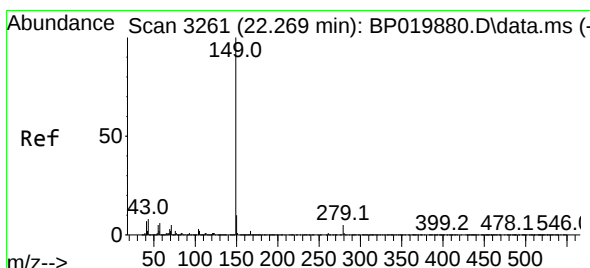
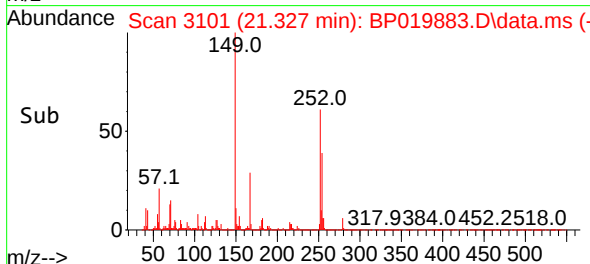
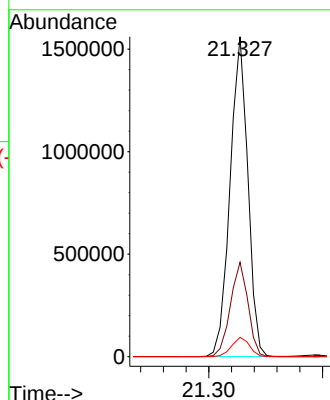
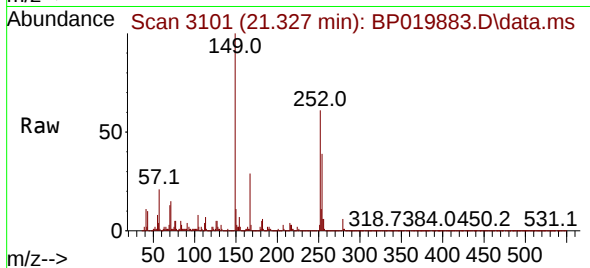
167 29.5 23.0 34.4

279 6.0 4.6 6.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#85

Di-n-octyl phthalate

Concen: 75.412 ng

RT: 22.269 min Scan# 3261

Delta R.T. 0.000 min

Lab File: BP019883.D

Acq: 26 Feb 2024 17:29

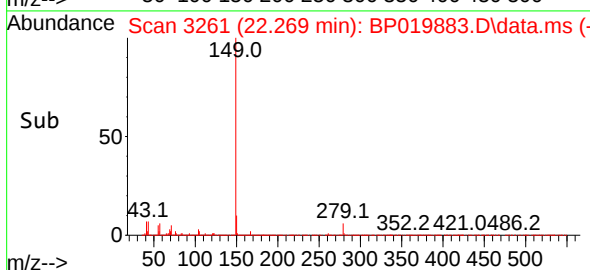
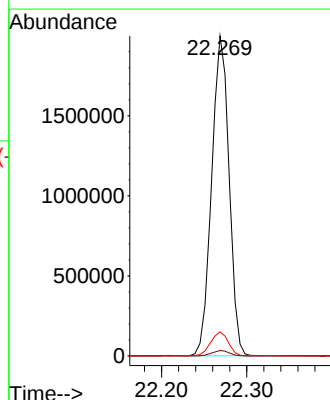
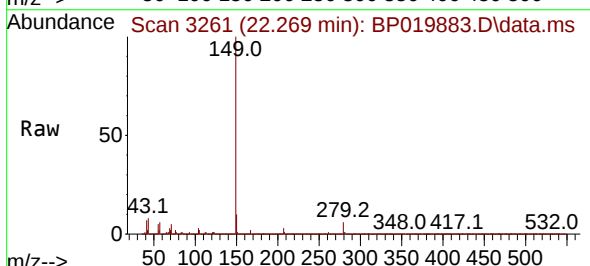
Tgt Ion:149 Resp: 2832053

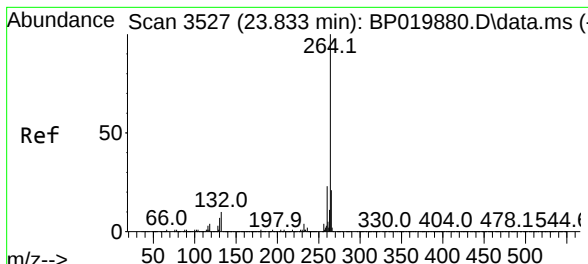
Ion Ratio Lower Upper

149 100

167 1.7 1.4 2.0

43 7.6 6.3 9.5





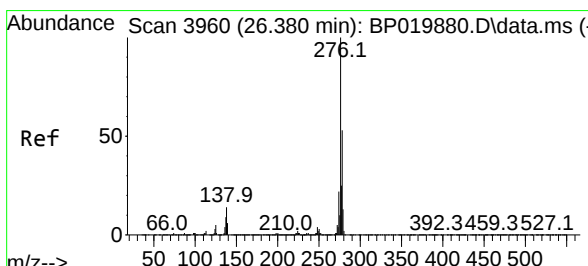
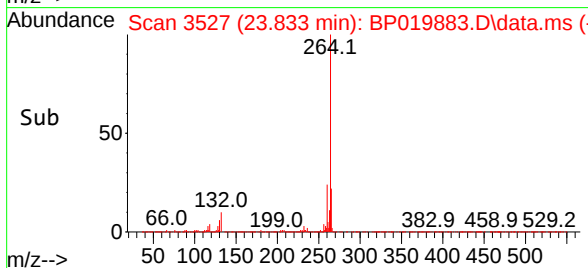
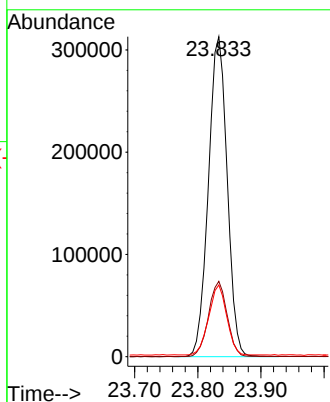
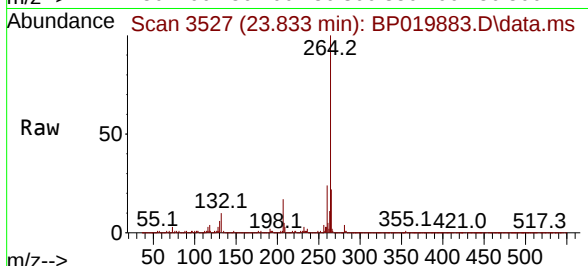
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.833 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Instrument :
BNA_P
ClientSampleId :
SSTDICC080

Tgt Ion:264	Resp: 646820
Ion Ratio	Lower Upper
264 100	
260 23.5	18.7 28.1
265 22.4	17.4 26.2

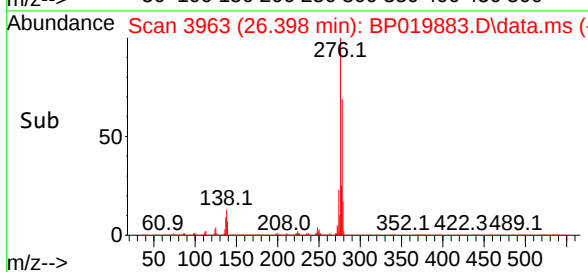
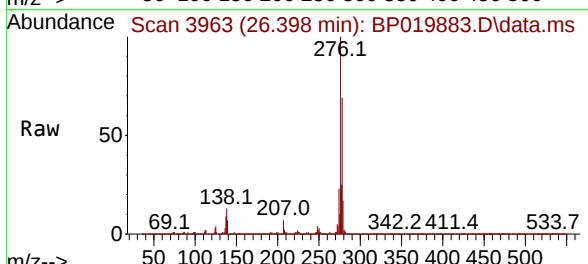
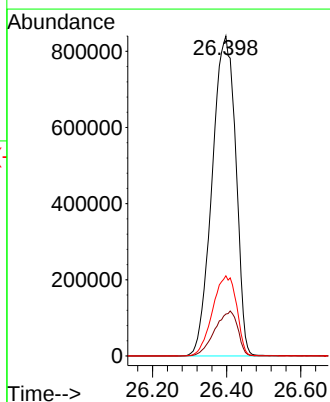
Manual Integrations
APPROVED

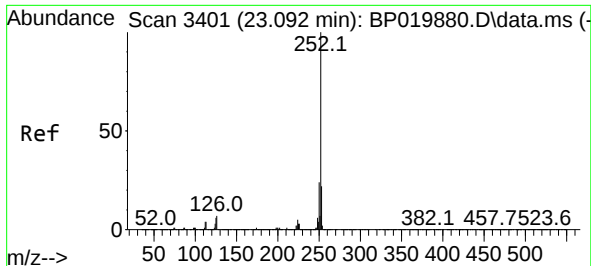
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#87
Indeno(1,2,3-cd)pyrene
Concen: 81.640 ng
RT: 26.398 min Scan# 3963
Delta R.T. 0.018 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

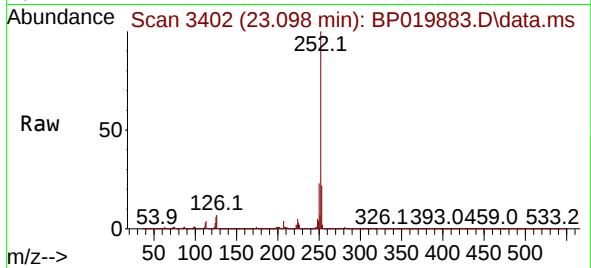
Tgt Ion:276	Resp: 3717611		
Ion	Ratio	Lower	Upper
276	100		
138	13.7	11.7	17.5
277	25.5	20.2	30.4





#88
Benzo(b)fluoranthene
Concen: 78.497 ng
RT: 23.098 min Scan# 3401
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

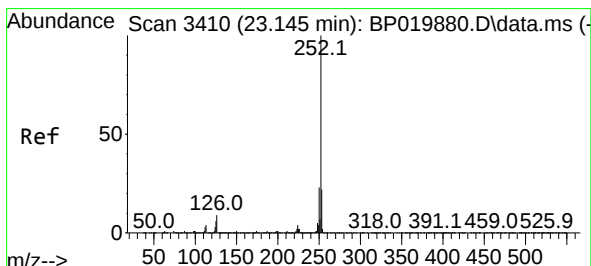
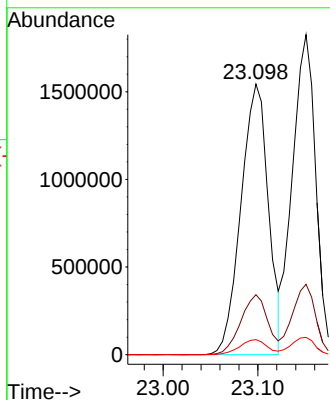
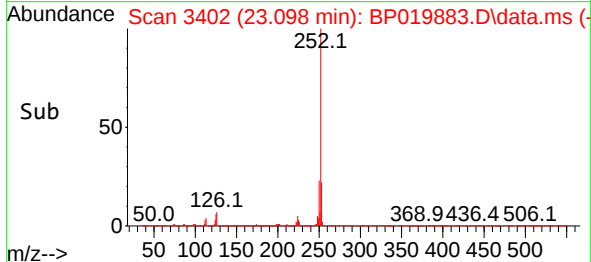
Instrument :
BNA_P
ClientSampleId :
SSTDICC080



Tgt Ion:252 Resp: 3112878
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 5.6 4.6 7.0

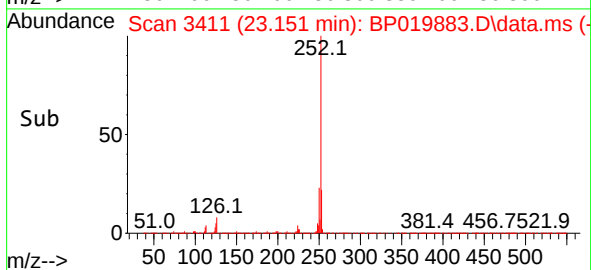
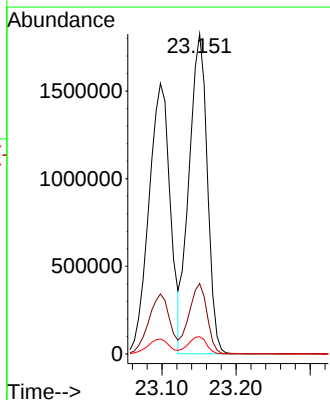
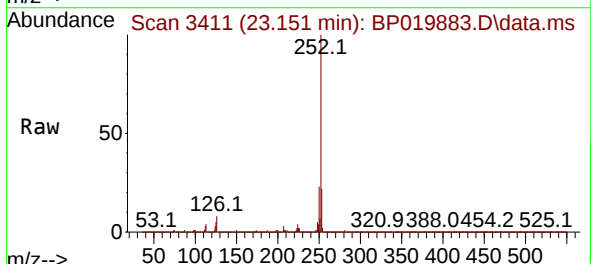
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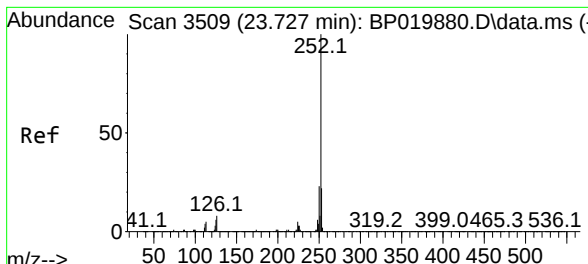
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#89
Benzo(k)fluoranthene
Concen: 80.152 ng
RT: 23.151 min Scan# 3411
Delta R.T. 0.006 min
Lab File: BP019883.D
Acq: 26 Feb 2024 17:29

Tgt Ion:252 Resp: 3117264
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 5.4 4.6 6.8





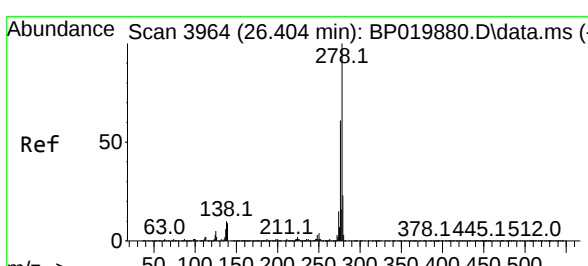
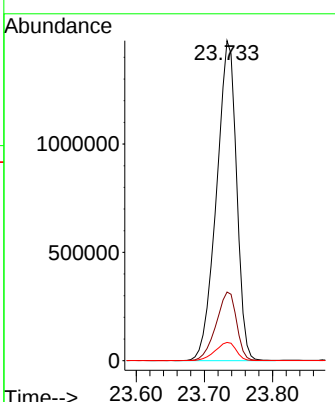
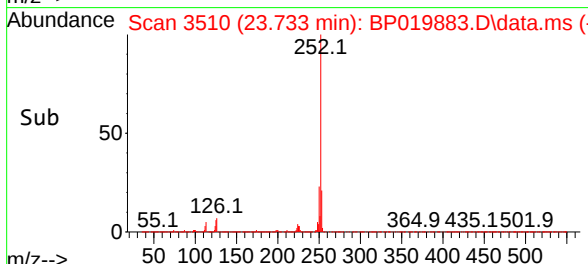
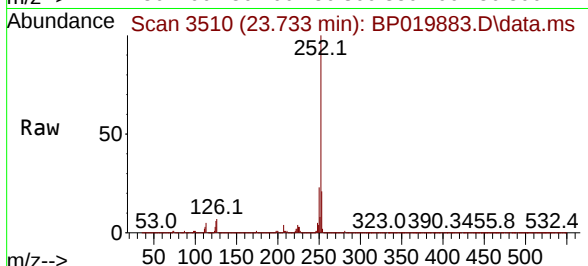
#90
 Benzo(a)pyrene
 Concen: 79.898 ng
 RT: 23.733 min Scan# 31
 Delta R.T. 0.006 min
 Lab File: BP019883.D
 Acq: 26 Feb 2024 17:29

Instrument : BNA_P
 ClientSampleId : SSTDICC080

Tgt Ion: 252 Resp: 302796

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.5	26.3
125	5.7	5.2	7.8

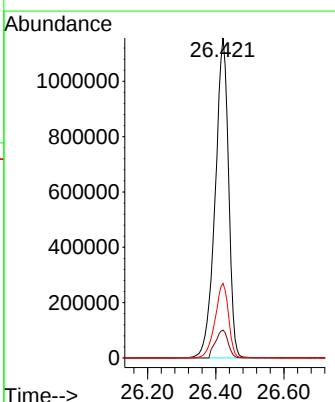
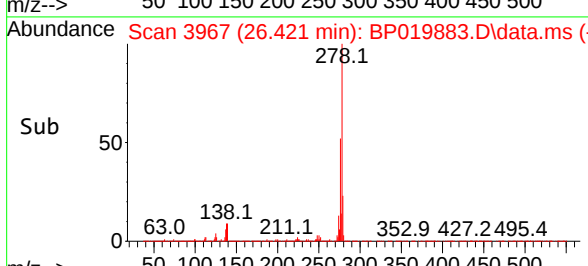
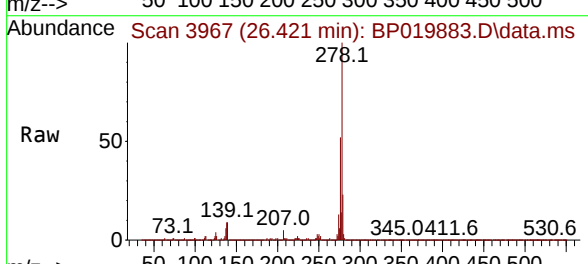
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024

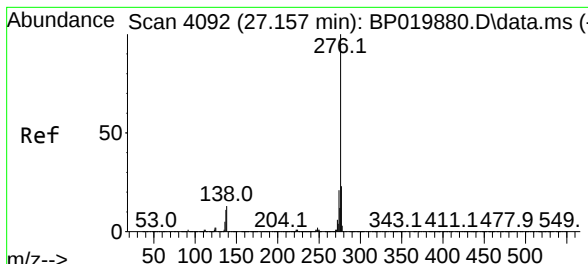


#91
 Dibenzo(a,h)anthracene
 Concen: 81.839 ng
 RT: 26.421 min Scan# 3967
 Delta R.T. 0.018 min
 Lab File: BP019883.D
 Acq: 26 Feb 2024 17:29

Tgt Ion: 278 Resp: 3132904

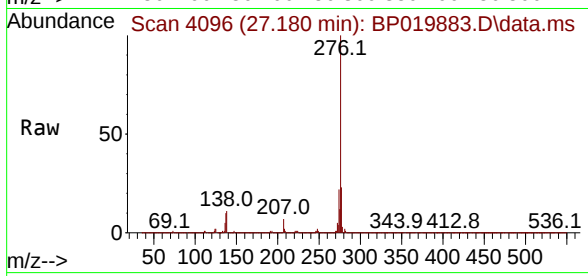
Ion	Ratio	Lower	Upper
278	100		
139	8.7	7.4	11.0
279	23.3	18.7	28.1





#92
 Benzo(g,h,i)perylene
 Concen: 81.072 ng
 RT: 27.180 min Scan# 4096
 Delta R.T. 0.024 min
 Lab File: BP019883.D
 Acq: 26 Feb 2024 17:29

Instrument : BNA_P
 ClientSampleId : SSTDICC080



Tgt Ion: 276 Resp: 299597

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	11.3	10.2	15.2

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024

