

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022624\
 Data File : BP019877.D
 Acq On : 26 Feb 2024 14:06
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

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

Quant Time: Feb 27 01:32:27 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	104013	20.000	ng	0.00
21) Naphthalene-d8	10.705	136	384357	20.000	ng	0.00
39) Acenaphthene-d10	14.546	164	304351	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	697758	20.000	ng	0.00
76) Chrysene-d12	21.404	240	579124	20.000	ng	0.00
86) Perylene-d12	23.827	264	534353	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.470	112	62271	9.827	ng	0.00
7) Phenol-d6	7.075	99	88314	9.360	ng	0.00
23) Nitrobenzene-d5	9.075	82	87814	9.224	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	46797	8.967	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	224048	9.946	ng	0.00
79) Terphenyl-d14	19.875	244	404918	11.020	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.376	88	11867	5.750	ng	96
3) Pyridine	3.787	79	32634	5.167	ng	97
4) n-Nitrosodimethylamine	3.705	42	14205	5.142	ng	# 91
6) Aniline	7.234	93	54158	4.679	ng	96
8) 2-Chlorophenol	7.464	128	32518	4.759	ng	97
9) Benzaldehyde	7.052	77	27000	5.047	ng	94
10) Phenol	7.099	94	43705	4.646	ng	97
11) bis(2-Chloroethyl)ether	7.340	93	35739	4.823	ng	98
12) 1,3-Dichlorobenzene	7.787	146	37106	5.001	ng	99
13) 1,4-Dichlorobenzene	7.940	146	36920	4.914	ng	96
14) 1,2-Dichlorobenzene	8.252	146	34503	4.578	ng	97
15) Benzyl Alcohol	8.152	79	35358m	4.275	ng	
16) 2,2'-oxybis(1-Chloropr...	8.440	45	35299	4.468	ng	95
17) 2-Methylphenol	8.352	107	29382	4.176	ng	97
18) Hexachloroethane	8.969	117	12892	4.428	ng	98
19) n-Nitroso-di-n-propyla...	8.716	70	31281	4.389	ng	99
22) Acetophenone	8.740	105	51660	4.328	ng	# 97
24) Nitrobenzene	9.116	77	43026	4.668	ng	97
25) Isophorone	9.640	82	79695	4.809	ng	100
26) 2-Nitrophenol	9.828	139	16780	4.550	ng	93
27) 2,4-Dimethylphenol	9.887	122	28237	4.638	ng	95
28) bis(2-Chloroethoxy)met...	10.134	93	46224	4.998	ng	97
29) 2,4-Dichlorophenol	10.369	162	31162	4.589	ng	96
30) 1,2,4-Trichlorobenzene	10.569	180	36407	4.880	ng	98
31) Naphthalene	10.758	128	101148	4.915	ng	98
32) Benzoic acid	9.981	122	21184m	4.166	ng	
33) 4-Chloroaniline	10.881	127	43563	4.659	ng	99
34) Hexachlorobutadiene	11.022	225	26945	4.966	ng	94
35) Caprolactam	11.681	113	11288	4.522	ng	91
36) 4-Chloro-3-methylphenol	12.010	107	39026	4.658	ng	95
37) 2-Methylnaphthalene	12.369	142	78185	4.894	ng	95
38) 1-Methylnaphthalene	12.587	142	74699	4.942	ng	97
40) 1,2,4,5-Tetrachloroben...	12.728	216	49055	4.718	ng	97
41) Hexachlorocyclopentadiene	12.699	237	21007	3.902	ng	98
43) 2,4,6-Trichlorophenol	12.981	196	31235	4.550	ng	97
44) 2,4,5-Trichlorophenol	13.057	196	36350	4.445	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022624\
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 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

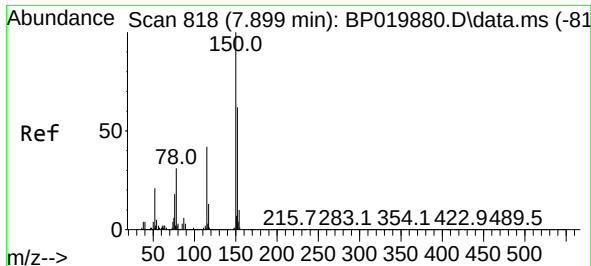
Manual Integrations
 APPROVED

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

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.381	154	106605	4.892	ng	98
47) 2-Chloronaphthalene	13.422	162	82264	4.864	ng	97
48) 2-Nitroaniline	13.640	65	26965	4.411	ng	97
49) Acenaphthylene	14.269	152	132032	4.818	ng	98
50) Dimethylphthalate	14.016	163	121833	4.904	ng	98
51) 2,6-Dinitrotoluene	14.140	165	24866	4.650	ng	95
52) Acenaphthene	14.610	154	81503	4.953	ng	99
53) 3-Nitroaniline	14.475	138	22562	4.263	ng	100
55) Dibenzofuran	14.946	168	137710	4.904	ng	97
56) 4-Nitrophenol	14.793	139	15652	3.780	ng	91
57) 2,4-Dinitrotoluene	14.934	165	33252	4.369	ng	93
58) Fluorene	15.598	166	112096	4.922	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.175	232	34959m	4.661	ng	
60) Diethylphthalate	15.381	149	120295	4.901	ng	98
61) 4-Chlorophenyl-phenyle...	15.598	204	65175	5.004	ng	96
62) 4-Nitroaniline	15.640	138	23496m	4.590	ng	
63) Azobenzene	15.893	77	114054	4.991	ng	97
65) 4,6-Dinitro-2-methylph...	15.698	198	17367	3.667	ng	96
66) n-Nitrosodiphenylamine	15.816	169	100083	4.999	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	41767	4.841	ng	94
68) Hexachlorobenzene	16.598	284	44920	4.828	ng	95
69) Atrazine	16.781	200	38562	4.603	ng	94
70) Pentachlorophenol	16.957	266	28082	4.083	ng	96
71) Phenanthrene	17.351	178	182887	4.910	ng	100
72) Anthracene	17.445	178	183796	4.834	ng	99
73) Carbazole	17.722	167	155182	4.608	ng	98
74) Di-n-butylphthalate	18.275	149	196753	4.672	ng	100
75) Fluoranthene	19.322	202	221734	4.587	ng	99
77) Benzidine	19.516	184	69724	4.191	ng	98
78) Pyrene	19.675	202	222125	5.583	ng	97
80) Butylbenzylphthalate	20.563	149	79621	5.004	ng	98
81) Benzo(a)anthracene	21.392	228	202830	4.934	ng	100
82) 3,3'-Dichlorobenzidine	21.328	252	71126	4.511	ng	# 99
83) Chrysene	21.445	228	191695	4.977	ng	99
84) Bis(2-ethylhexyl)phtha...	21.328	149	107844	4.722	ng	96
85) Di-n-octyl phthalate	22.269	149	164671	4.332	ng	98
87) Indeno(1,2,3-cd)pyrene	26.368	276	171731	4.565	ng	99
88) Benzo(b)fluoranthene	23.086	252	163034	4.977	ng	98
89) Benzo(k)fluoranthene	23.139	252	158347	4.928	ng	# 96
90) Benzo(a)pyrene	23.722	252	149805	4.785	ng	99
91) Dibenzo(a,h)anthracene	26.392	278	144595	4.572	ng	# 96
92) Benzo(g,h,i)perylene	27.145	276	140558	4.604	ng	100

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



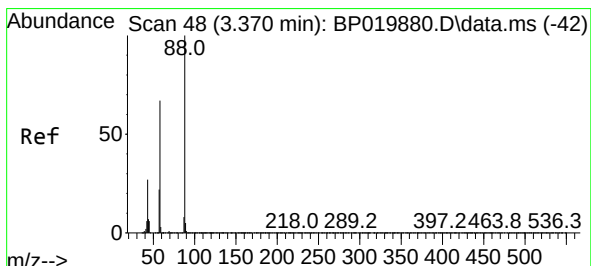
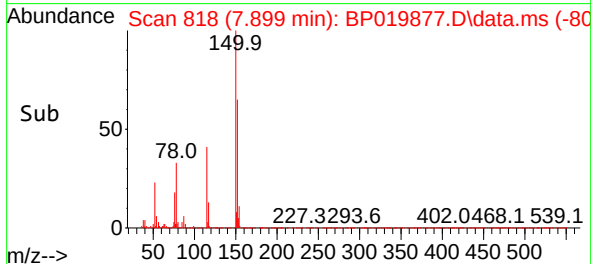
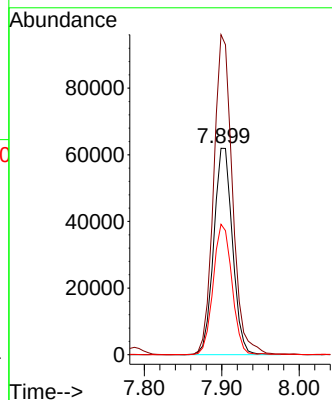
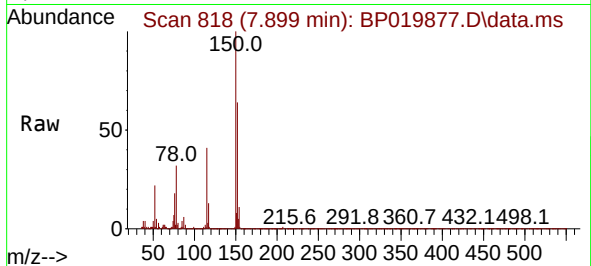
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.899 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:152 Resp: 10401
Ion Ratio Lower Upper
152 100
150 155.1 128.6 192.8
115 63.2 53.4 80.2

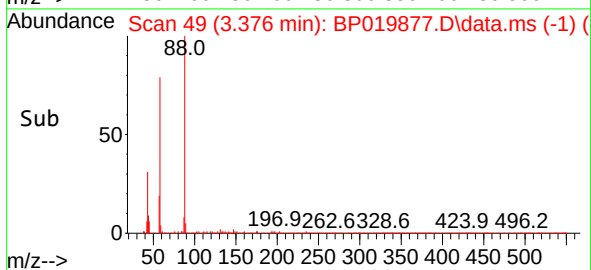
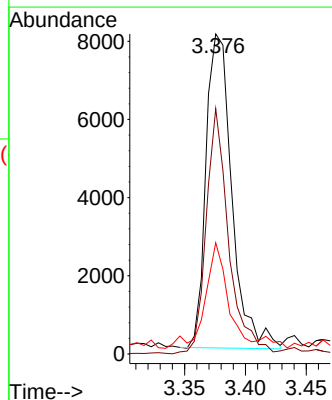
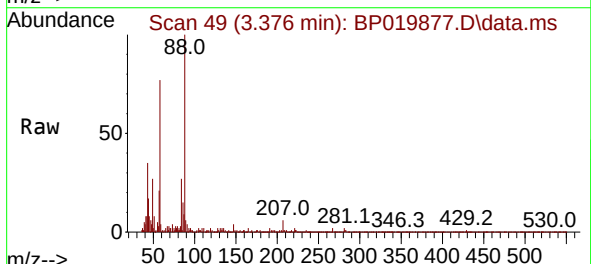
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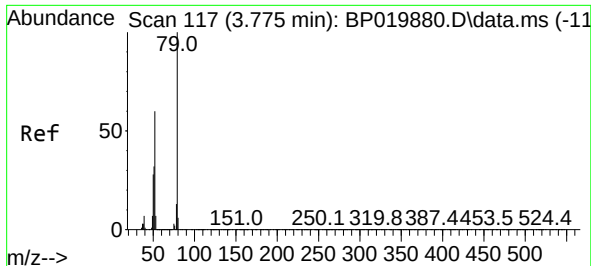
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#2
1,4-Dioxane
Concen: 5.750 ng
RT: 3.376 min Scan# 49
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 88 Resp: 11867
Ion Ratio Lower Upper
88 100
58 67.8 52.0 78.0
43 29.3 21.6 32.4





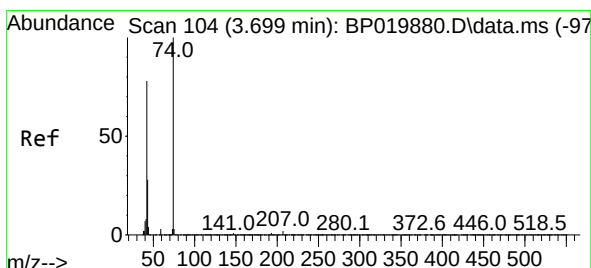
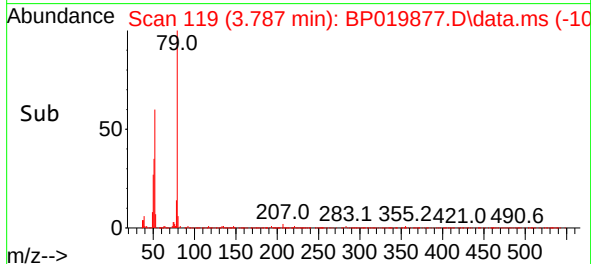
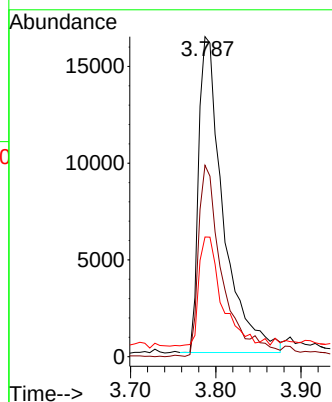
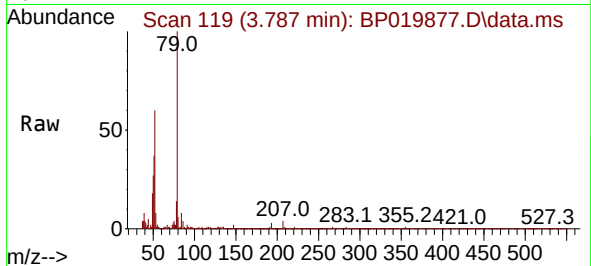
#3
Pyridine
Concen: 5.167 ng
RT: 3.787 min Scan# 117
Delta R.T. 0.012 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 32634
Ion Ratio Lower Upper
79 100
52 59.8 47.8 71.8
51 37.4 26.2 39.2

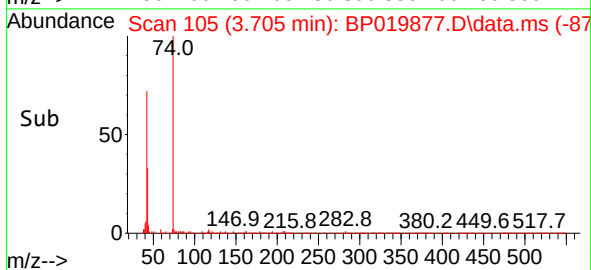
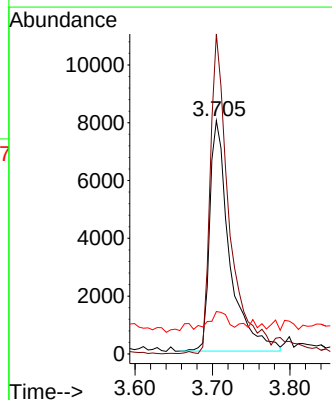
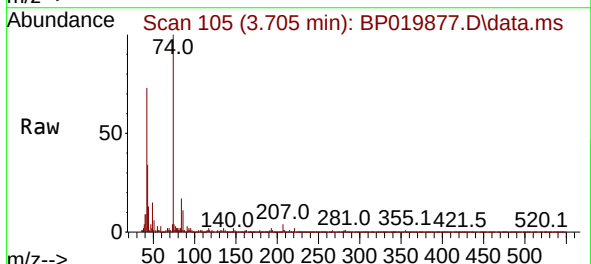
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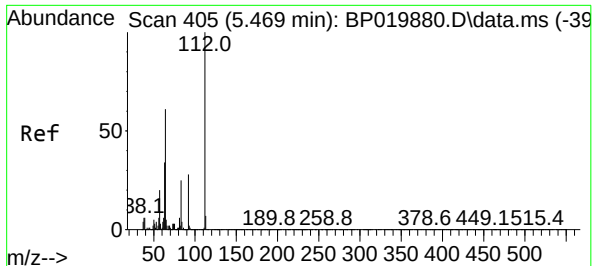
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#4
n-Nitrosodimethylamine
Concen: 5.142 ng
RT: 3.705 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 42 Resp: 14205
Ion Ratio Lower Upper
42 100
74 137.2 103.0 154.4
44 18.2 4.6 6.8#





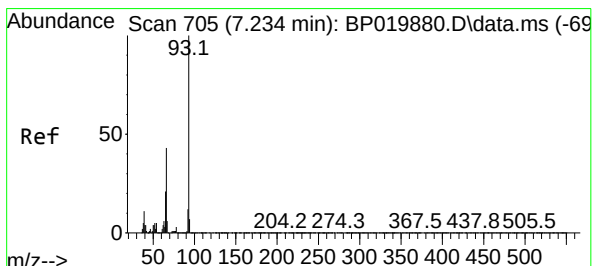
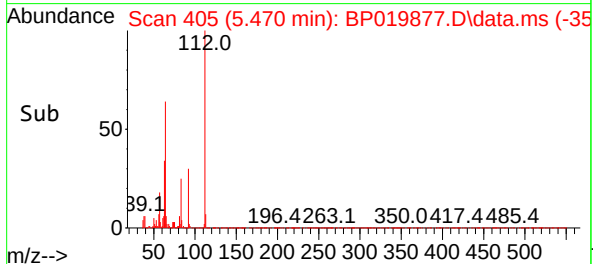
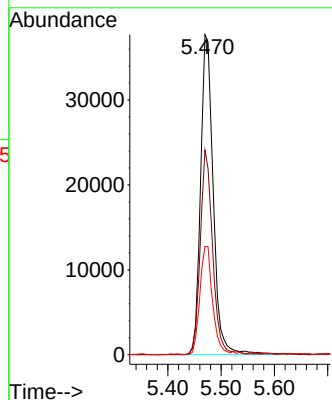
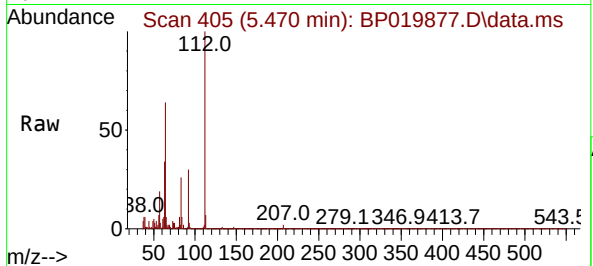
#5
2-Fluorophenol
Concen: 9.827 ng
RT: 5.470 min Scan# 405
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 112 Resp: 6227
Ion Ratio Lower Upper
112 100
64 63.9 49.0 73.6
63 33.9 27.6 41.4

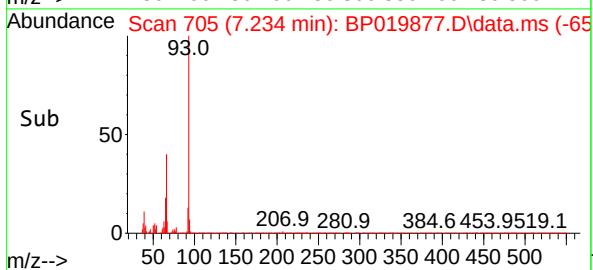
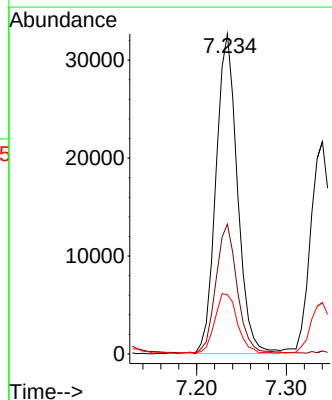
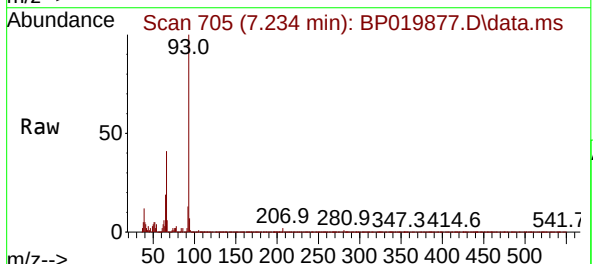
Manual Integrations
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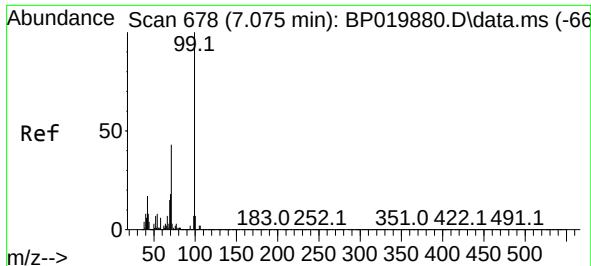
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#6
Aniline
Concen: 4.679 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 93 Resp: 54158
Ion Ratio Lower Upper
93 100
66 40.6 34.5 51.7
65 18.5 16.5 24.7





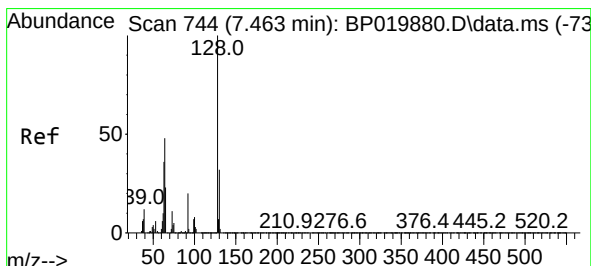
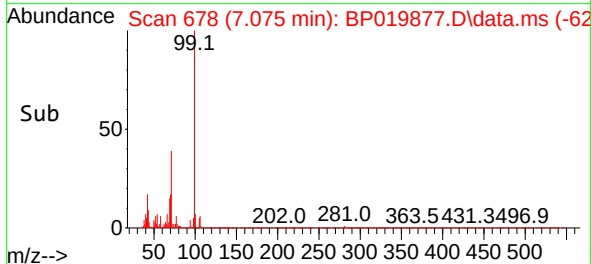
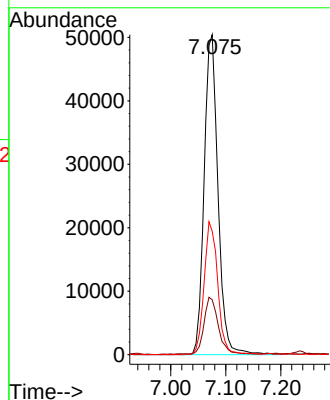
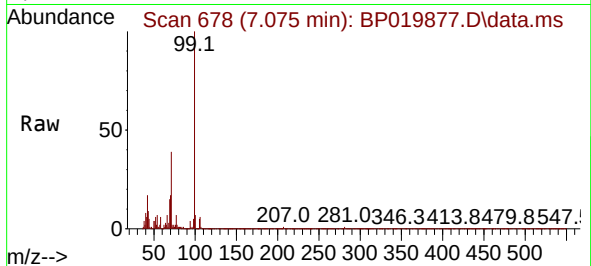
#7
Phenol-d6
Concen: 9.360 ng
RT: 7.075 min Scan# 678
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 99 Resp: 88314
Ion Ratio Lower Upper
99 100
42 17.1 13.8 20.8
71 38.6 34.5 51.7

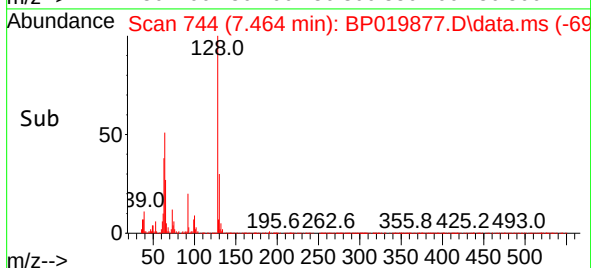
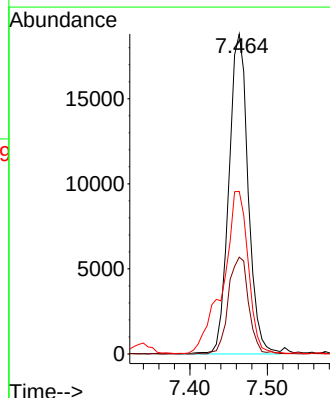
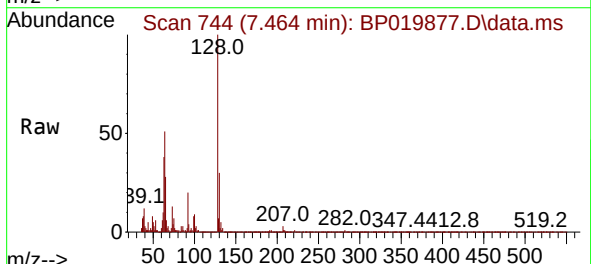
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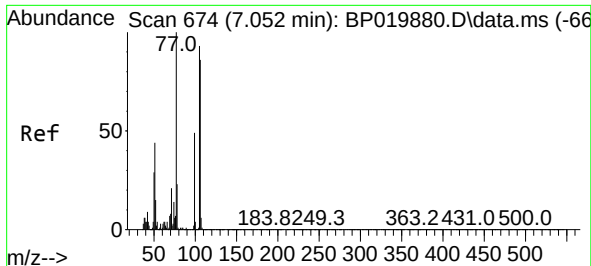
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#8
2-Chlorophenol
Concen: 4.759 ng
RT: 7.464 min Scan# 744
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:128 Resp: 32518
Ion Ratio Lower Upper
128 100
130 30.3 12.3 52.3
64 50.8 29.2 69.2





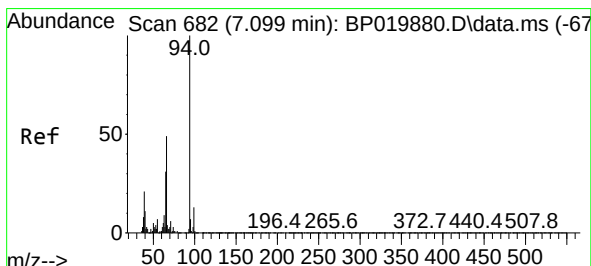
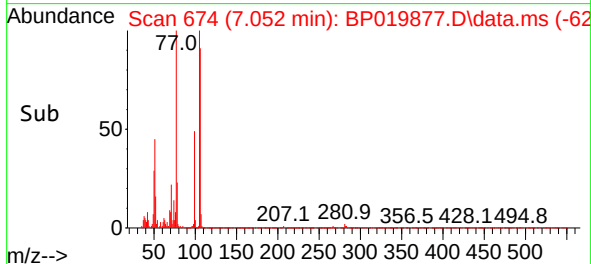
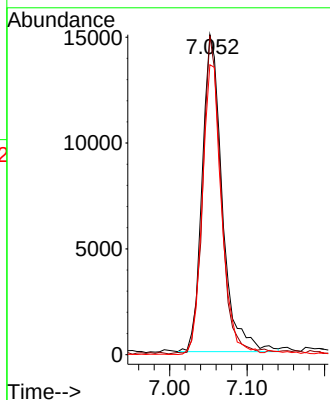
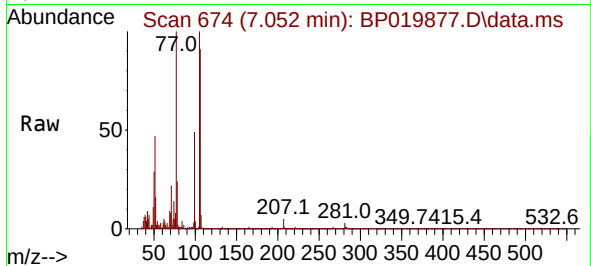
#9
Benzaldehyde
Concen: 5.047 ng
RT: 7.052 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 27000
Ion Ratio Lower Upper
77 100
105 99.7 73.2 113.2
106 90.6 66.3 106.3

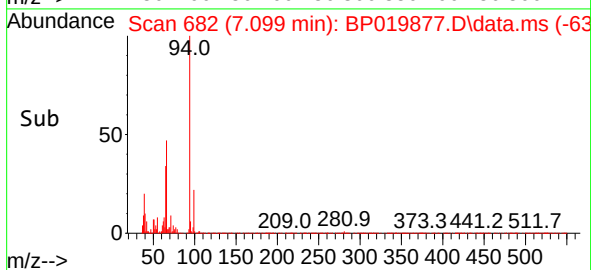
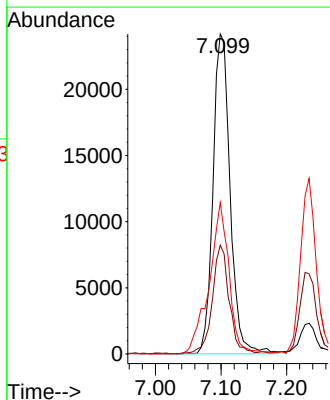
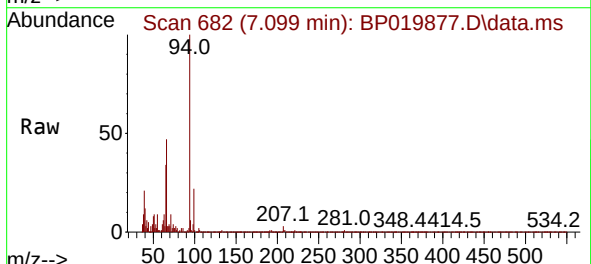
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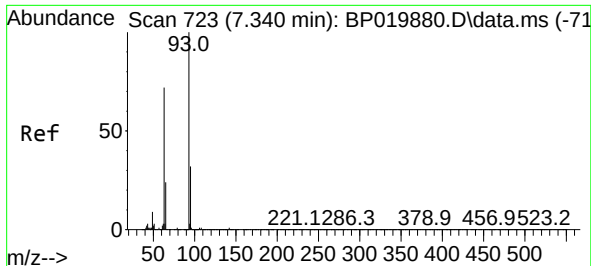
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#10
Phenol
Concen: 4.646 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 94 Resp: 43705
Ion Ratio Lower Upper
94 100
65 34.0 11.5 51.5
66 47.3 29.2 69.2





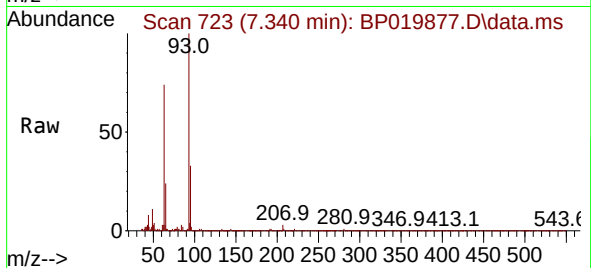
#11
bis(2-Chloroethyl)ether
Concen: 4.823 ng
RT: 7.340 min Scan# 723
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

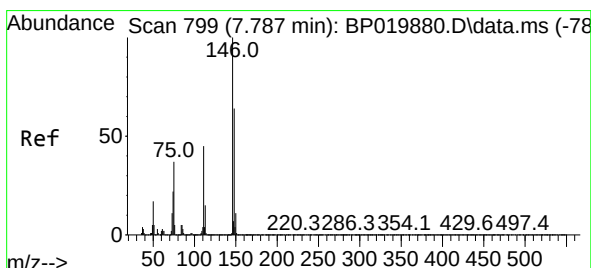
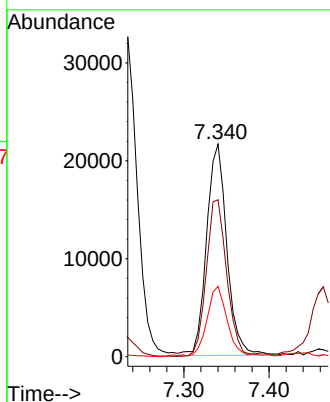
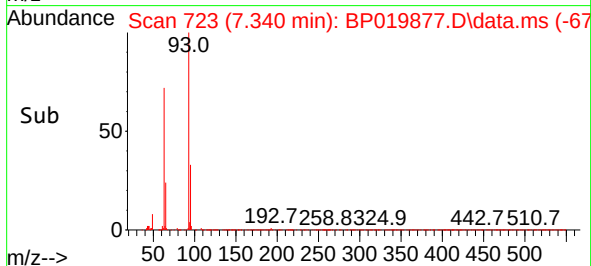


Tgt Ion: 93 Resp: 35739
Ion Ratio Lower Upper
93 100
63 73.9 52.0 92.0
95 33.0 11.6 51.6

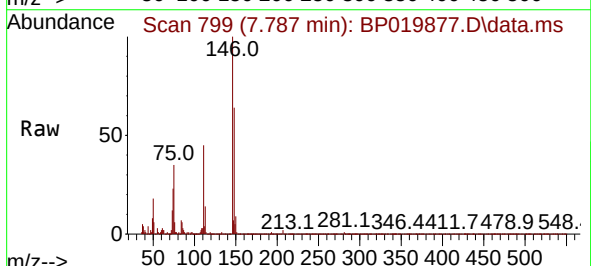
Manual Integrations

APPROVED

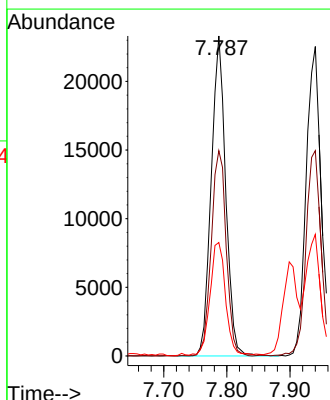
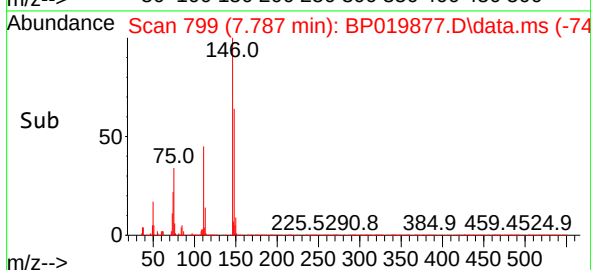
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

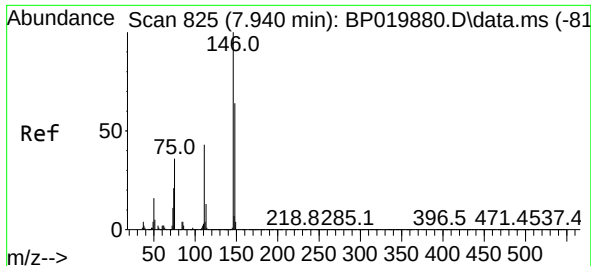


#12
1,3-Dichlorobenzene
Concen: 5.001 ng
RT: 7.787 min Scan# 799
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



Tgt Ion:146 Resp: 37106
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
75 35.5 29.8 44.8





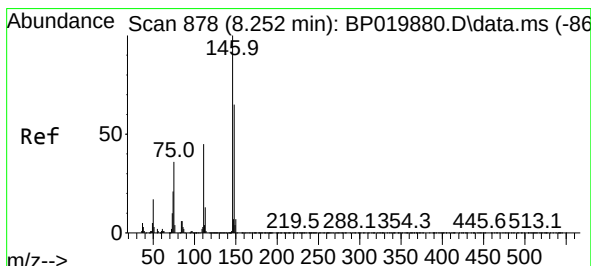
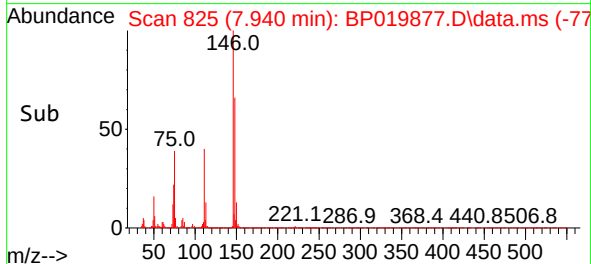
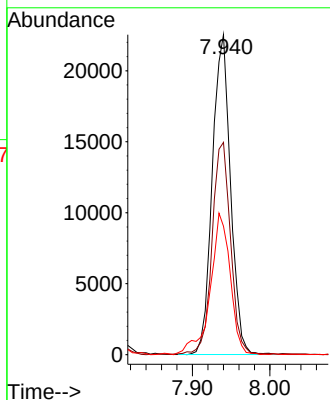
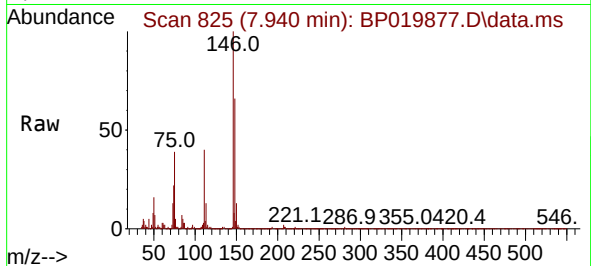
#13
1,4-Dichlorobenzene
Concen: 4.914 ng
RT: 7.940 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 36920
Ion Ratio Lower Upper
146 100
148 66.3 51.0 76.6
111 40.2 34.6 52.0

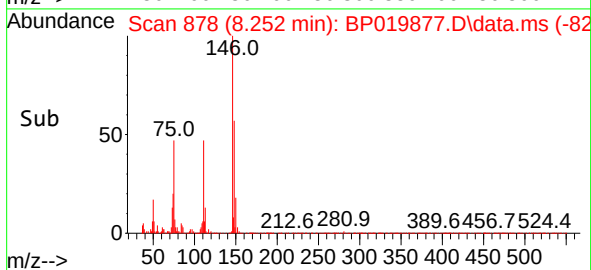
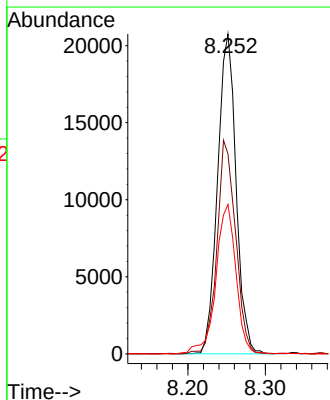
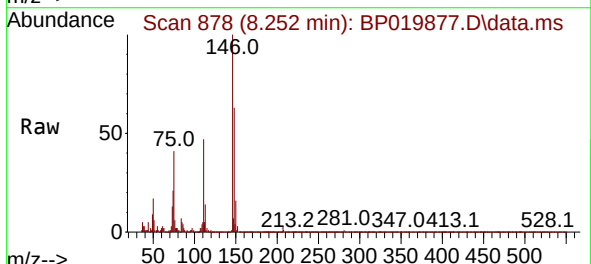
Manual Integrations
APPROVED

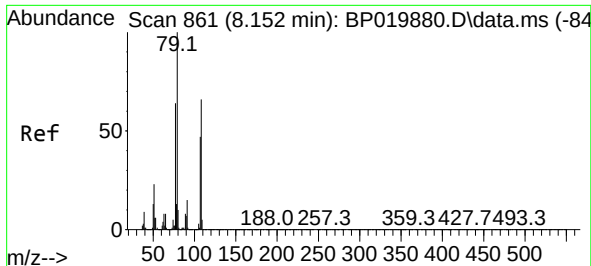
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#14
1,2-Dichlorobenzene
Concen: 4.578 ng
RT: 8.252 min Scan# 878
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:146 Resp: 34503
Ion Ratio Lower Upper
146 100
148 62.6 51.7 77.5
111 46.7 35.9 53.9





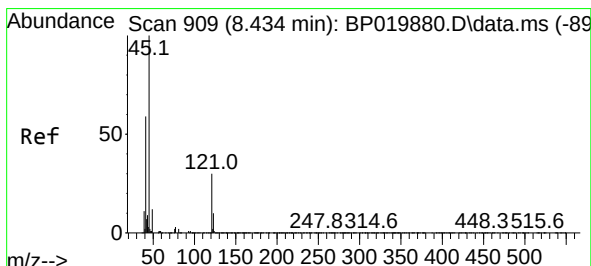
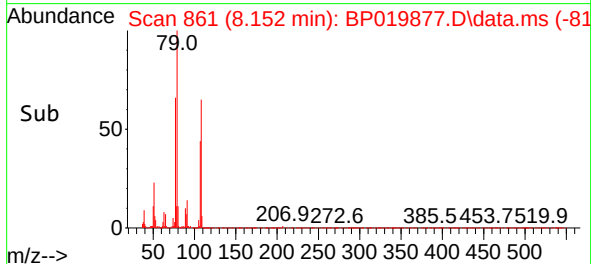
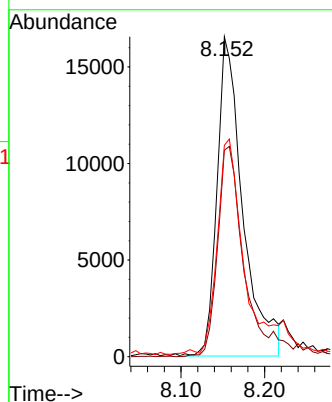
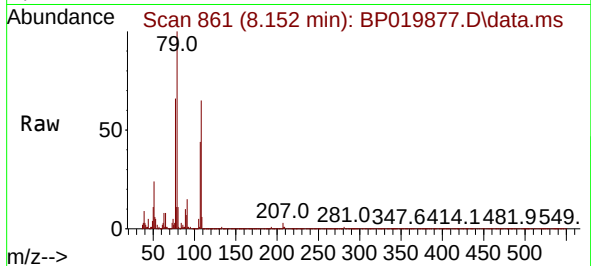
#15
Benzyl Alcohol
Concen: 4.275 ng m
RT: 8.152 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 35358
Ion Ratio Lower Upper
79 100
108 64.5 52.5 78.7
77 66.1 51.0 76.4

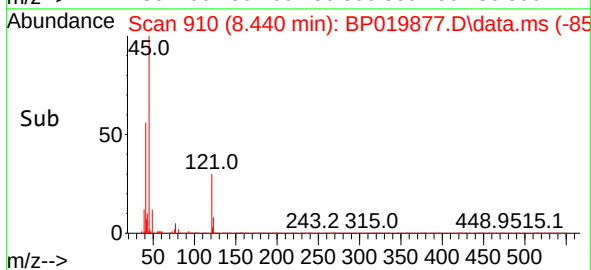
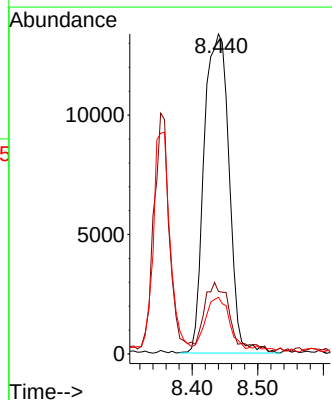
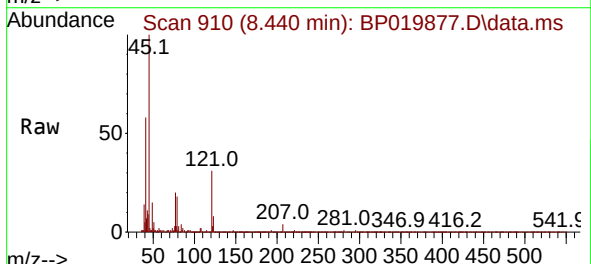
Manual Integrations
APPROVED

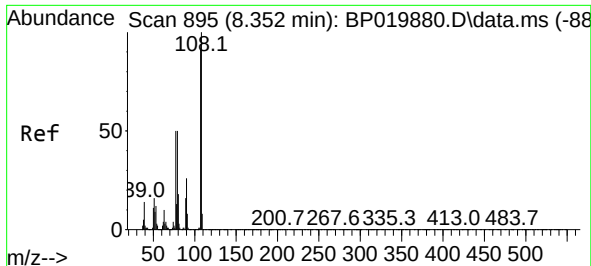
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.468 ng
RT: 8.440 min Scan# 910
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion: 45 Resp: 35299
Ion Ratio Lower Upper
45 100
77 19.6 0.8 40.8
79 17.7 0.0 34.7





#17
2-Methylphenol
Concen: 4.176 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

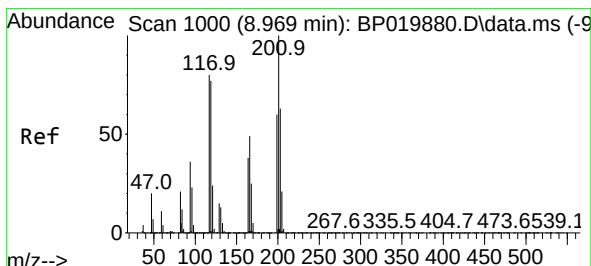
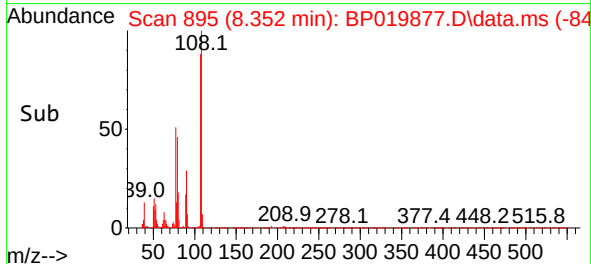
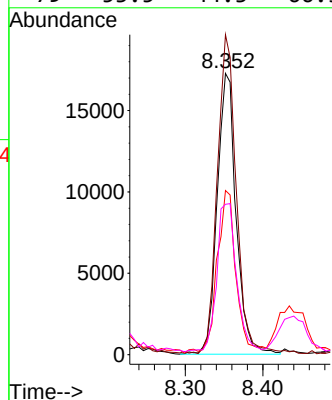
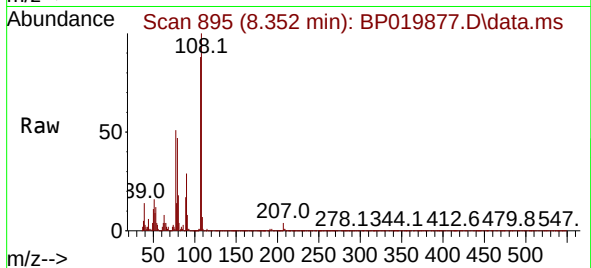
SSTDICC005

Tgt Ion:	107	Resp:	2938
Ion Ratio	Lower	Upper	
107	100		
108	113.7	88.4	132.6
77	58.3	43.8	65.8
79	53.5	44.3	66.5

Manual Integrations

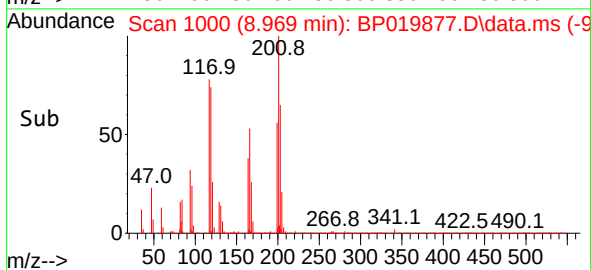
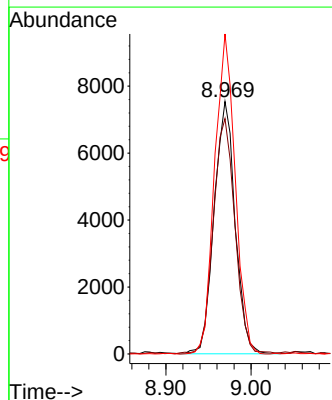
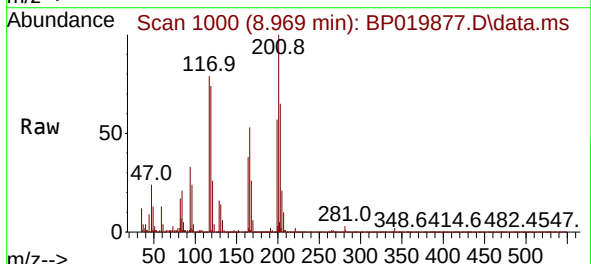
APPROVED

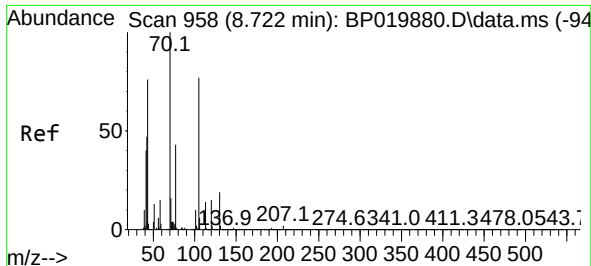
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#18
Hexachloroethane
Concen: 4.428 ng
RT: 8.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

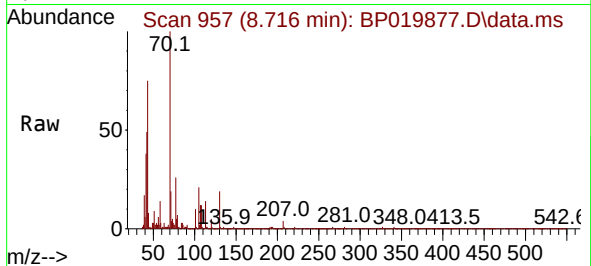
Tgt Ion:	117	Resp:	12892
Ion Ratio	Lower	Upper	
117	100		
119	93.3	76.9	115.3
201	126.8	99.6	149.4





#19
n-Nitroso-di-n-propylamine
Concen: 4.389 ng
RT: 8.716 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

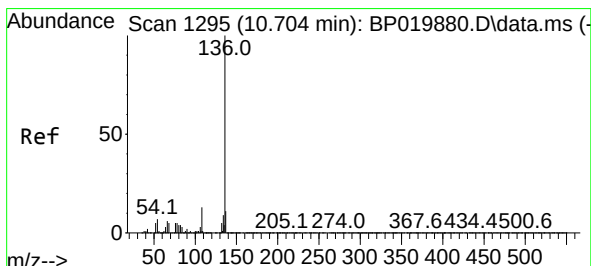
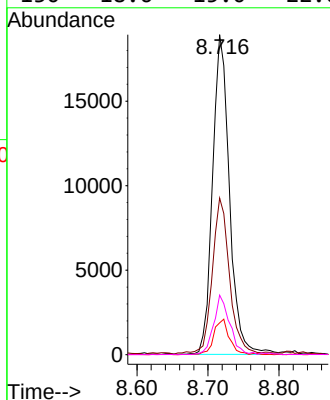
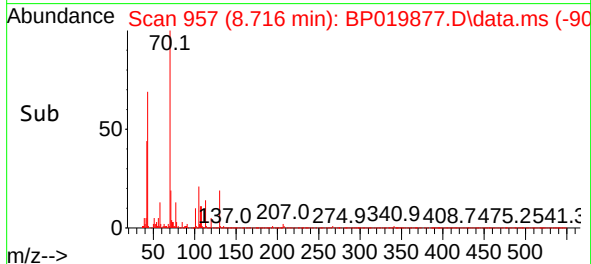
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 70 Resp: 3128
Ion Ratio Lower Upper
70 100
42 49.0 38.2 57.2
101 9.9 8.0 12.0
130 18.6 15.0 22.6

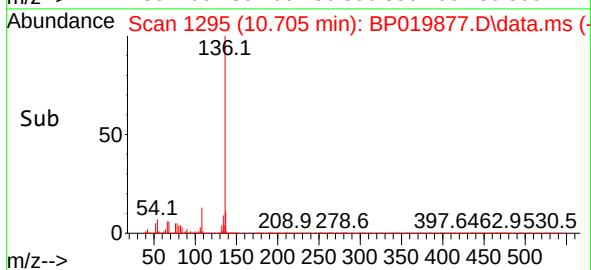
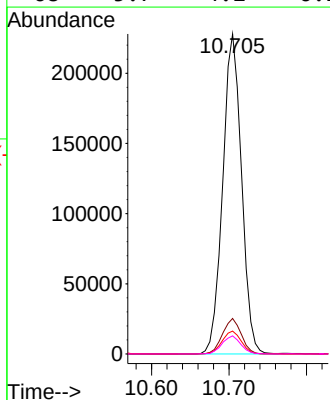
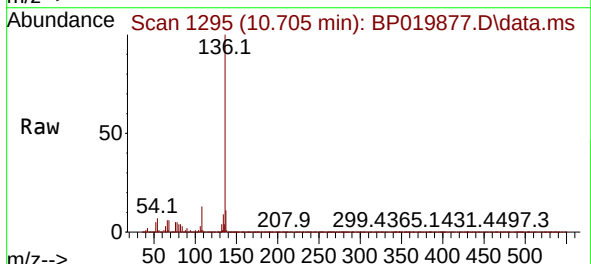
Manual Integrations
APPROVED

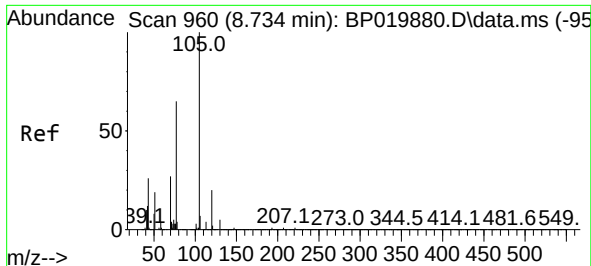
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.705 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:136 Resp: 384357
Ion Ratio Lower Upper
136 100
137 11.1 8.7 13.1
54 7.1 6.0 9.0
68 5.7 4.2 6.2





#22
Acetophenone
Concen: 4.328 ng
RT: 8.740 min Scan# 960
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

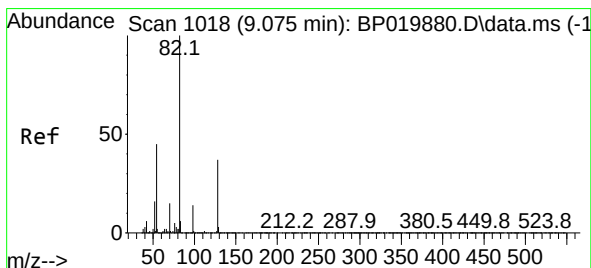
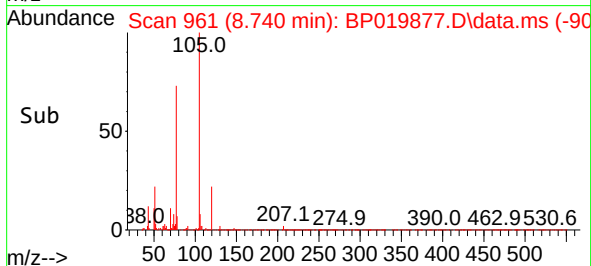
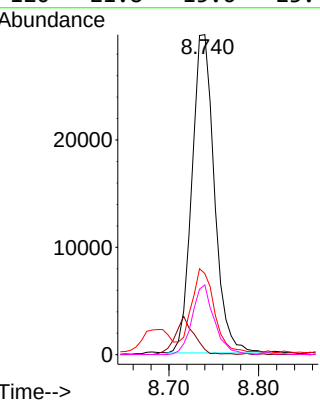
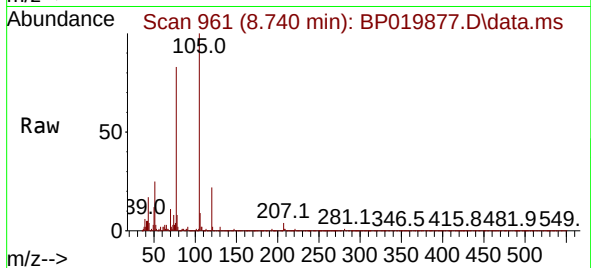
SSTDICC005

Tgt Ion:105 Resp: 51660
Ion Ratio Lower Upper
105 100
71 1.6 3.7 5.5
51 25.3 20.5 30.7
120 21.8 15.6 23.4

Manual Integrations

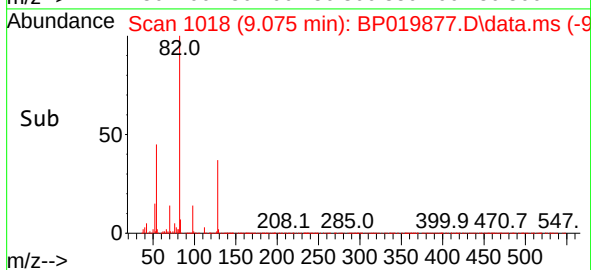
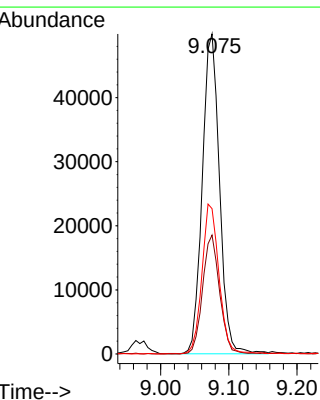
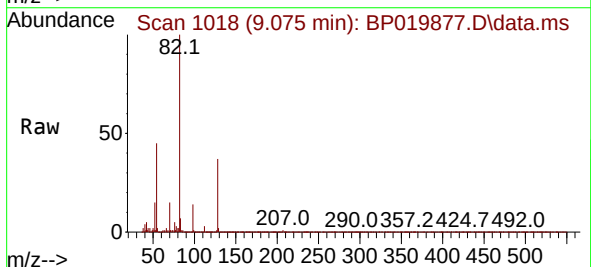
APPROVED

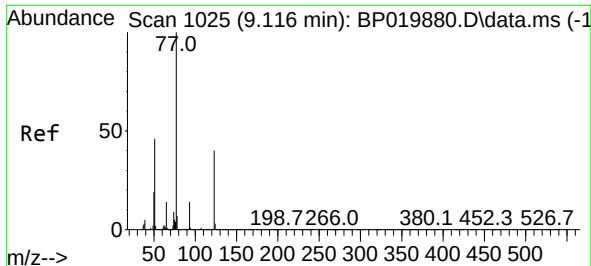
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#23
Nitrobenzene-d5
Concen: 9.224 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

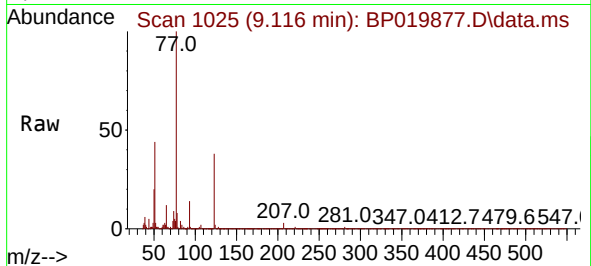
Tgt Ion: 82 Resp: 87814
Ion Ratio Lower Upper
82 100
128 37.2 29.6 44.4
54 45.4 36.3 54.5





#24
Nitrobenzene
Concen: 4.668 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

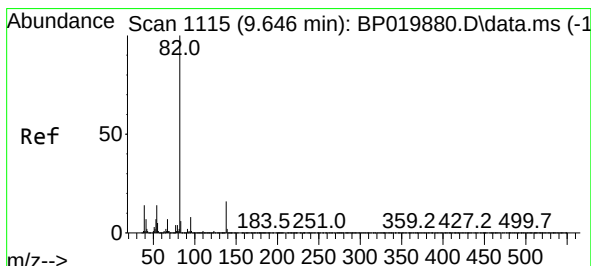
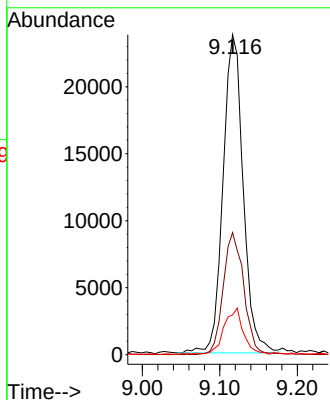
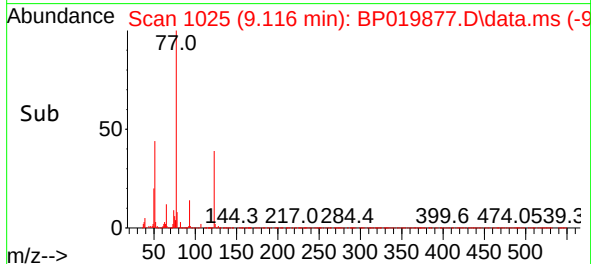
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



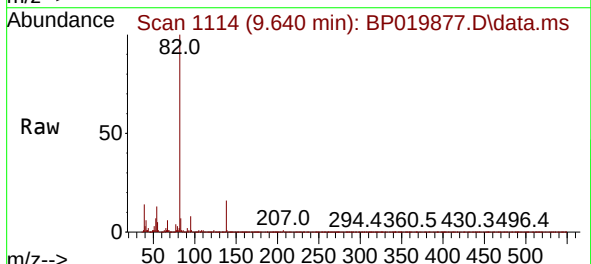
Tgt Ion: 77 Resp: 43020
Ion Ratio Lower Upper
77 100
123 38.2 31.8 47.6
65 12.4 11.0 16.6

Manual Integrations
APPROVED

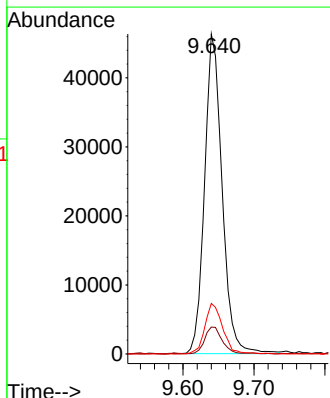
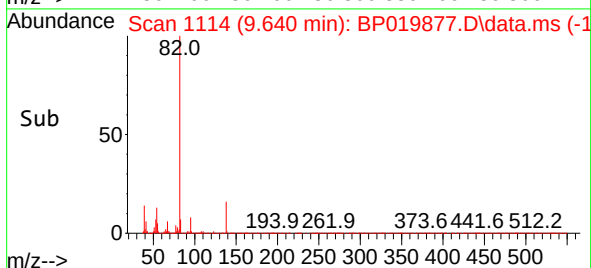
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

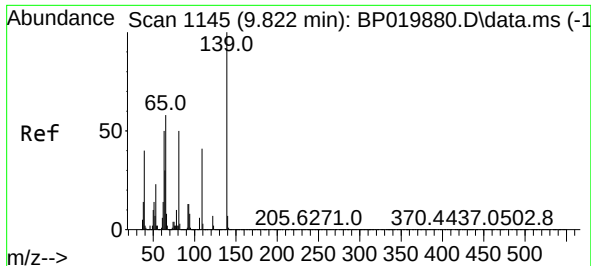


#25
Isophorone
Concen: 4.809 ng
RT: 9.640 min Scan# 1114
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



Tgt Ion: 82 Resp: 79695
Ion Ratio Lower Upper
82 100
95 8.4 6.6 10.0
138 15.8 12.8 19.2





#26
2-Nitrophenol
Concen: 4.550 ng
RT: 9.828 min Scan# 1145
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

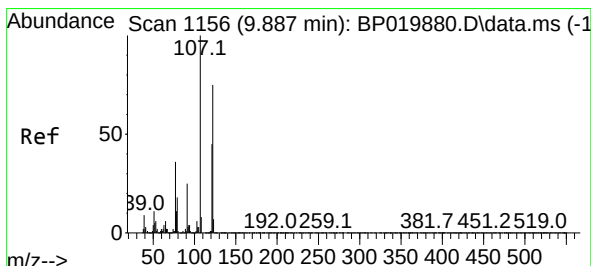
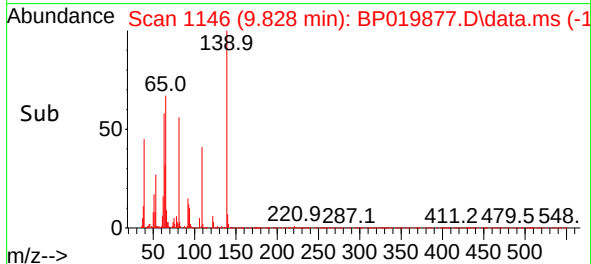
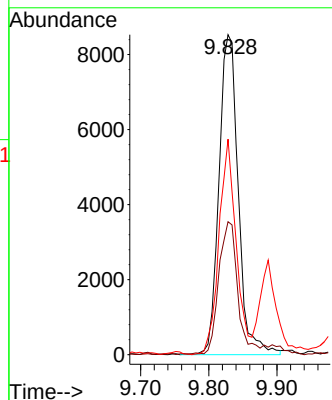
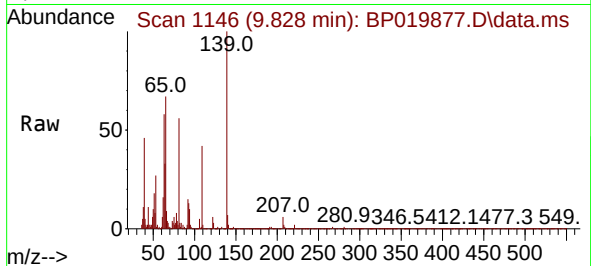
SSTDICC005

Tgt Ion:139 Resp: 16780
Ion Ratio Lower Upper
139 100
109 41.6 32.9 49.3
65 67.4 46.7 70.1

Manual Integrations

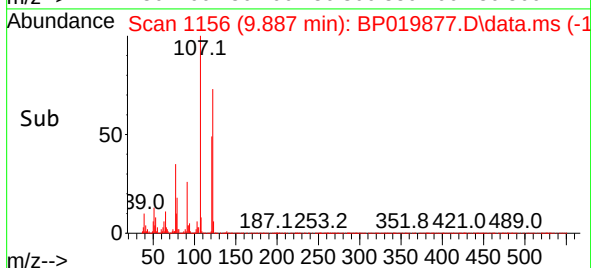
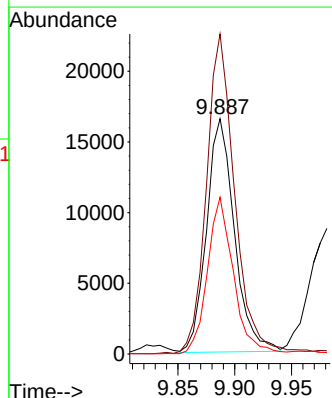
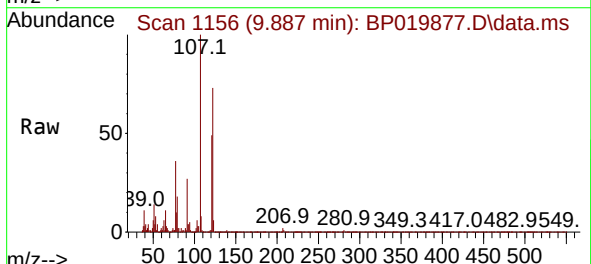
APPROVED

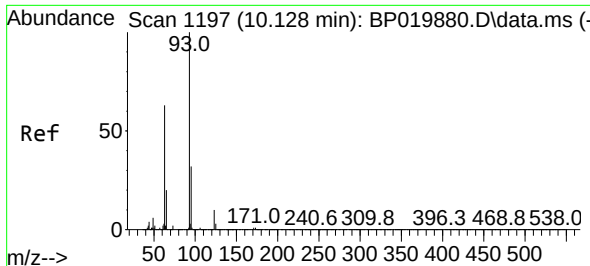
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#27
2,4-Dimethylphenol
Concen: 4.638 ng
RT: 9.887 min Scan# 1156
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:122 Resp: 28237
Ion Ratio Lower Upper
122 100
107 136.1 105.7 158.5
121 66.7 47.5 71.3





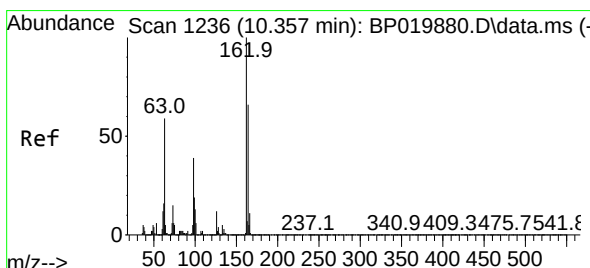
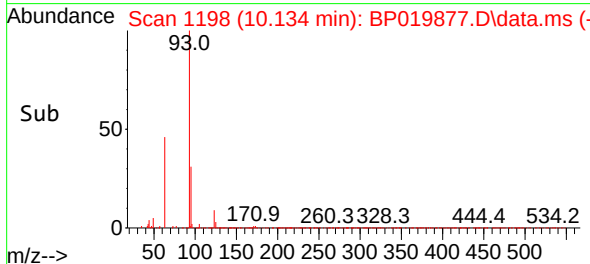
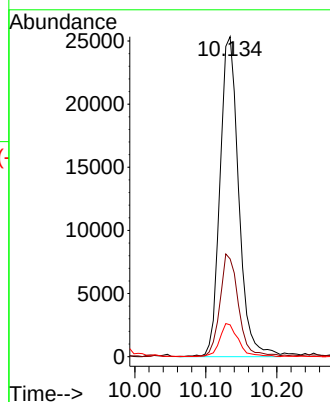
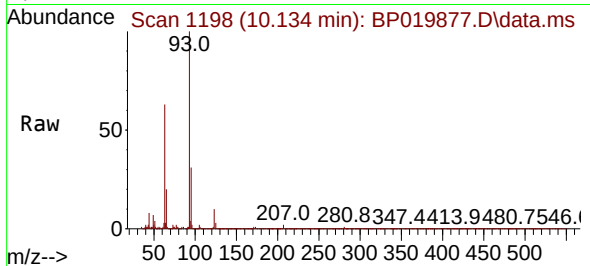
#28
bis(2-Chloroethoxy)methane
Concen: 4.998 ng
RT: 10.134 min Scan# 1197
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 93 Resp: 46224
Ion Ratio Lower Upper
93 100
95 30.6 25.8 38.8
123 10.0 7.8 11.6

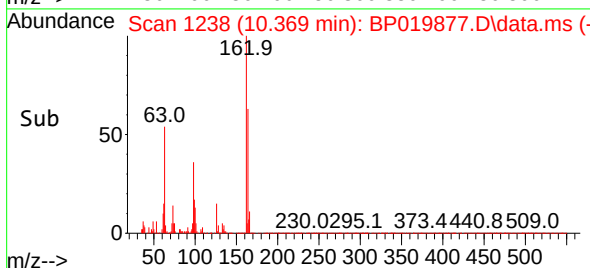
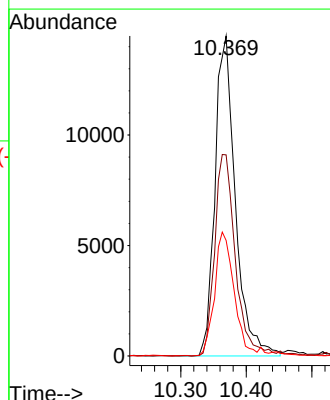
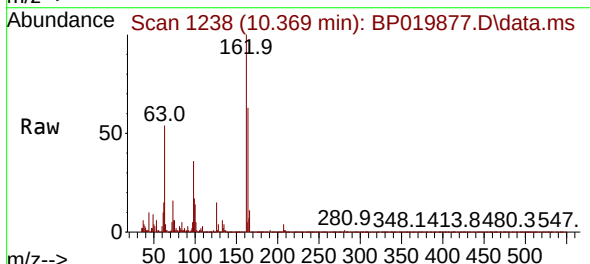
Manual Integrations
APPROVED

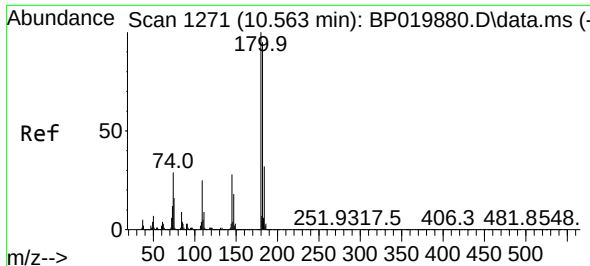
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#29
2,4-Dichlorophenol
Concen: 4.589 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.012 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:162 Resp: 31162
Ion Ratio Lower Upper
162 100
164 62.8 45.8 85.8
98 36.1 18.6 58.6





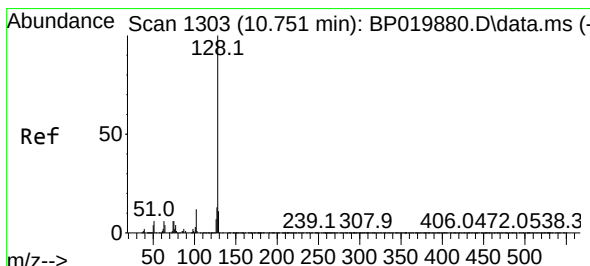
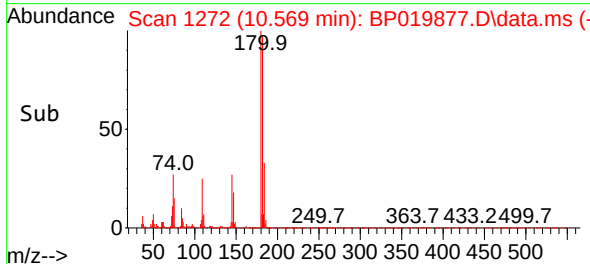
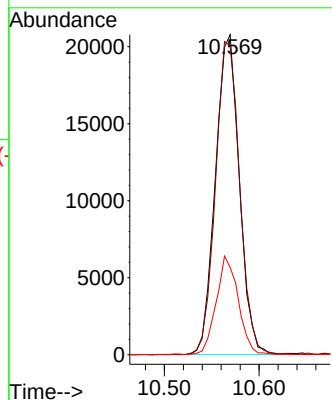
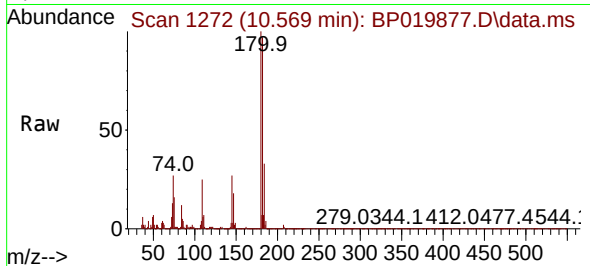
#30
1,2,4-Trichlorobenzene
Concen: 4.880 ng
RT: 10.569 min Scan# 1304
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:180 Resp: 3640
Ion Ratio Lower Upper
180 100
182 96.6 75.7 113.5
145 27.3 22.8 34.2

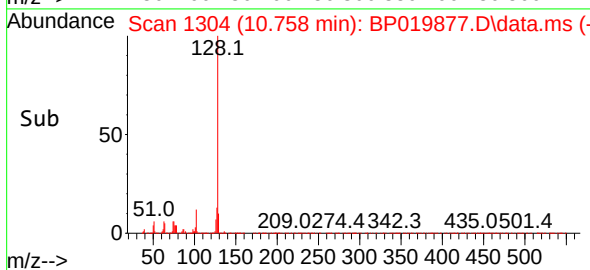
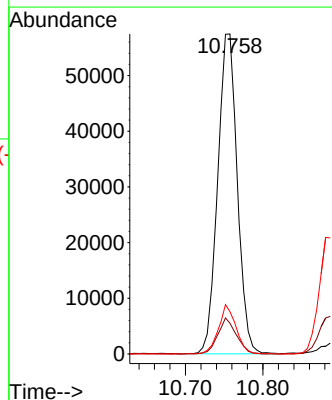
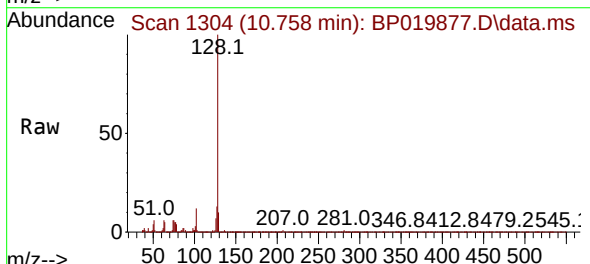
Manual Integrations
APPROVED

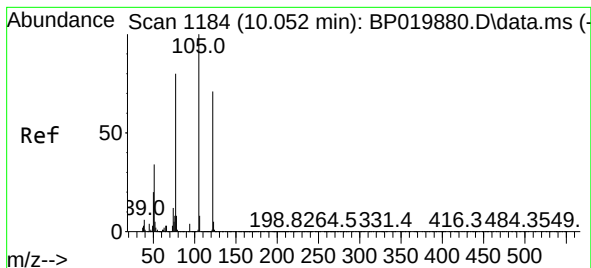
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#31
Naphthalene
Concen: 4.915 ng
RT: 10.758 min Scan# 1304
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

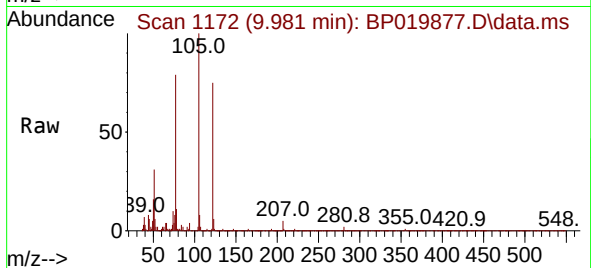
Tgt Ion:128 Resp: 101148
Ion Ratio Lower Upper
128 100
129 9.6 8.6 12.8
127 13.2 10.2 15.2





#32
Benzoic acid
Concen: 4.166 ng m
RT: 9.981 min Scan# 1184
Delta R.T. -0.070 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

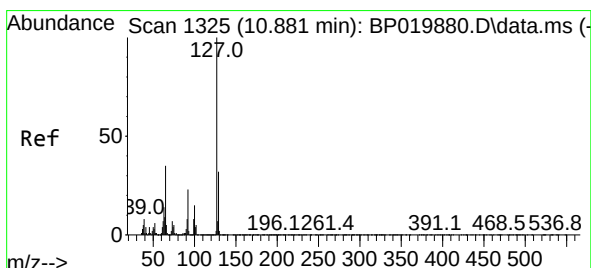
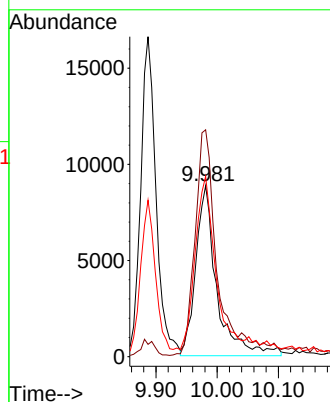
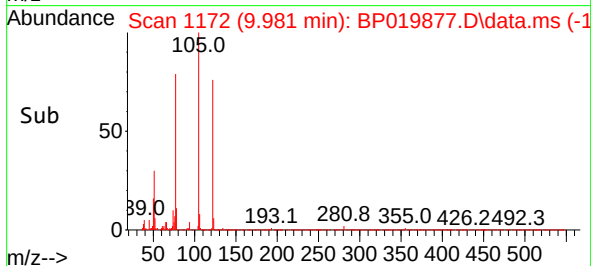
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:122 Resp: 21184
Ion Ratio Lower Upper
122 100
105 132.7 120.8 160.8
77 105.5 93.5 133.5

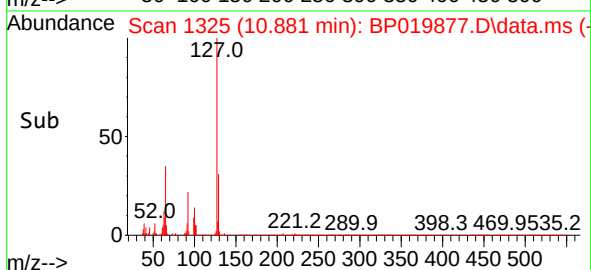
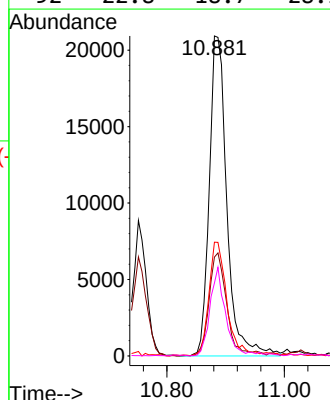
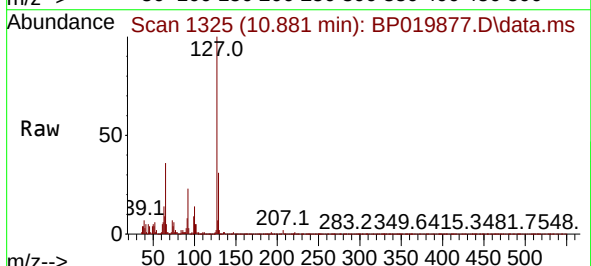
Manual Integrations
APPROVED

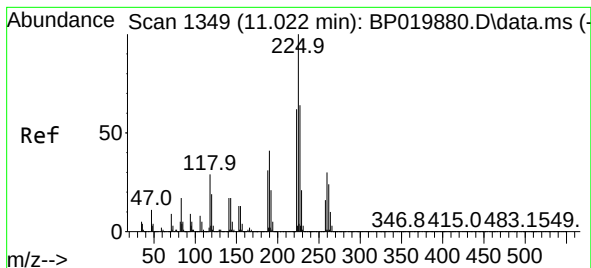
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#33
4-Chloroaniline
Concen: 4.659 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

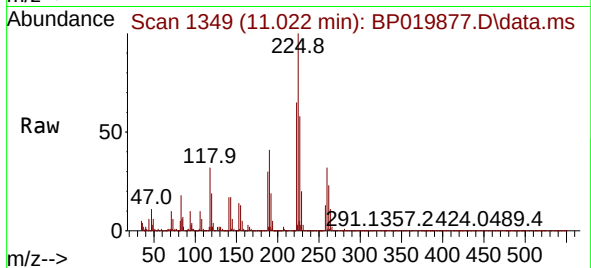
Tgt Ion:127 Resp: 43563
Ion Ratio Lower Upper
127 100
129 30.9 25.7 38.5
65 35.6 28.2 42.4
92 22.8 18.7 28.1





#34
Hexachlorobutadiene
Concen: 4.966 ng
RT: 11.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

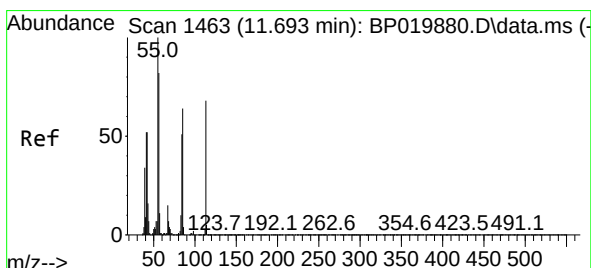
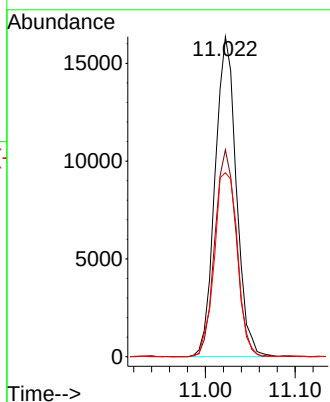
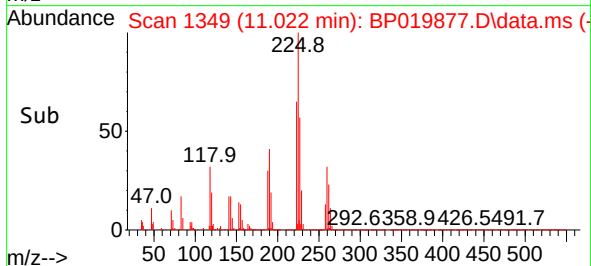
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



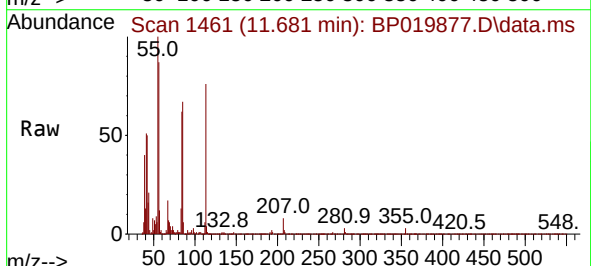
Tgt Ion: 225 Resp: 2694
Ion Ratio Lower Upper
225 100
223 64.7 49.8 74.6
227 57.5 51.1 76.7

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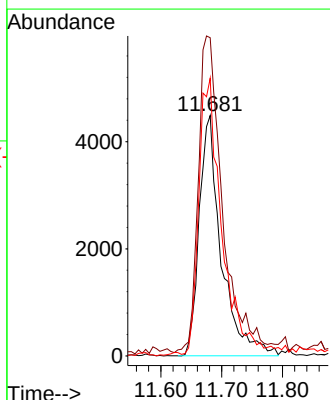
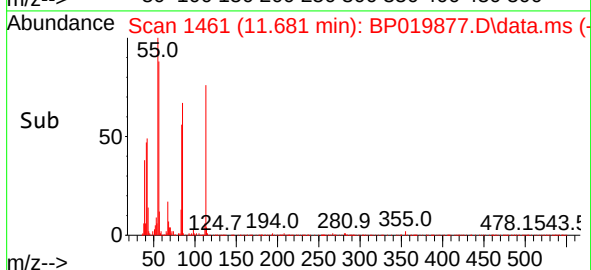
Reviewed By : Jagrut Upadhyay 02/27/2024
Supervised By : mohammad ahmed 02/28/2024

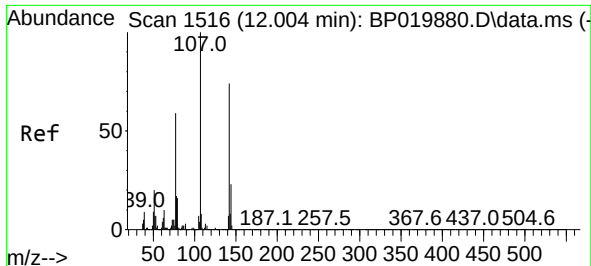


#35
Caprolactam
Concen: 4.522 ng
RT: 11.681 min Scan# 1461
Delta R.T. -0.012 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



Tgt Ion: 113 Resp: 11288
Ion Ratio Lower Upper
113 100
55 132.3 127.6 167.6
56 115.5 100.9 140.9





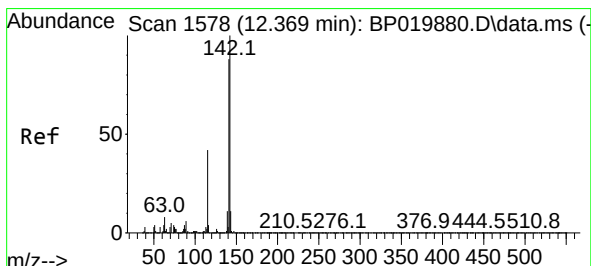
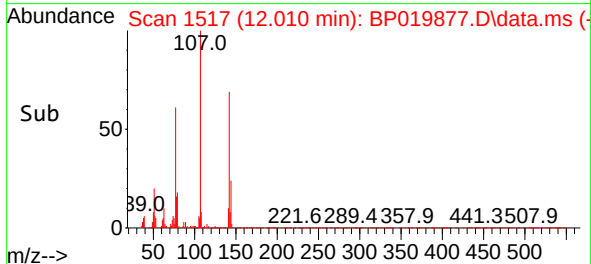
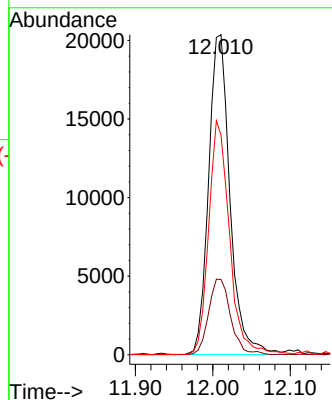
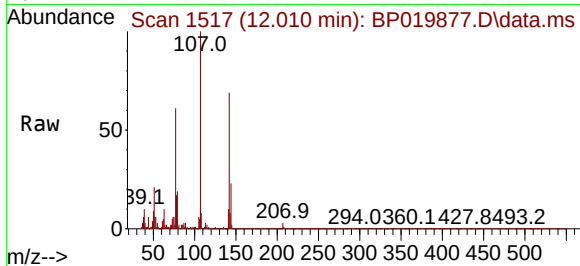
#36
4-Chloro-3-methylphenol
Concen: 4.658 ng
RT: 12.010 min Scan# 1516
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:107 Resp: 39020
Ion Ratio Lower Upper
107 100
144 23.5 18.6 28.0
142 68.6 58.8 88.2

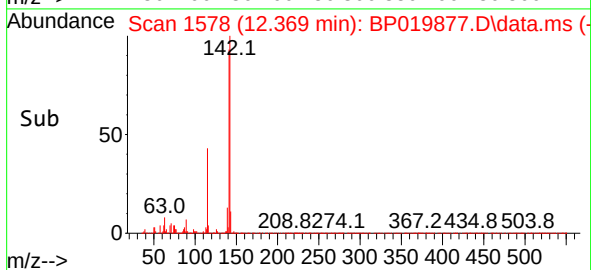
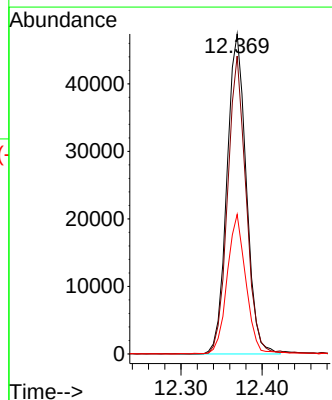
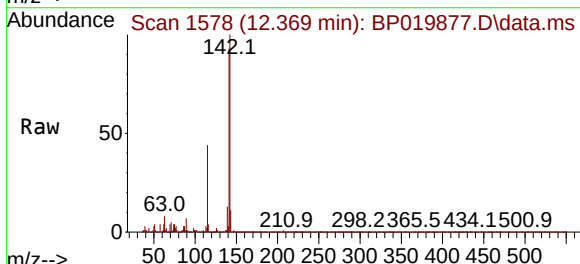
Manual Integrations
APPROVED

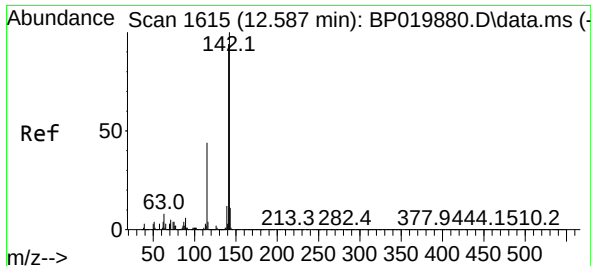
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#37
2-Methylnaphthalene
Concen: 4.894 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:142 Resp: 78185
Ion Ratio Lower Upper
142 100
141 93.1 70.0 105.0
115 43.6 33.7 50.5





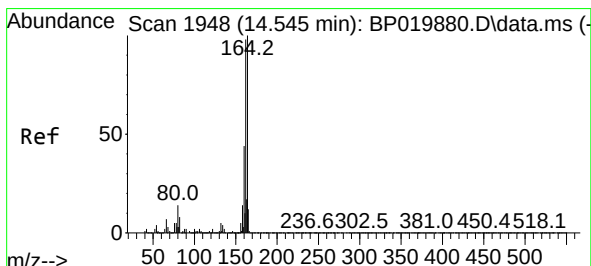
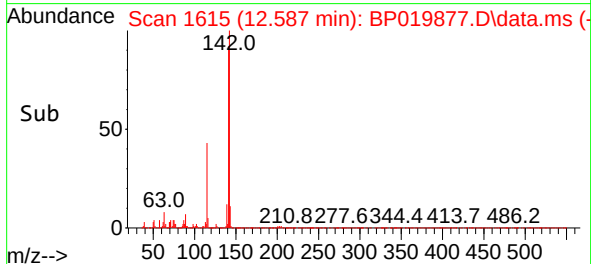
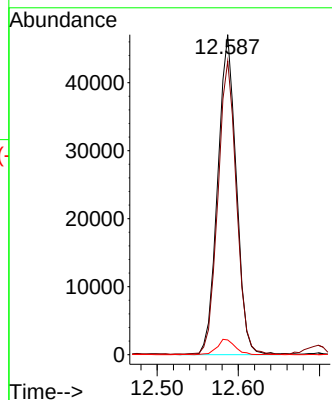
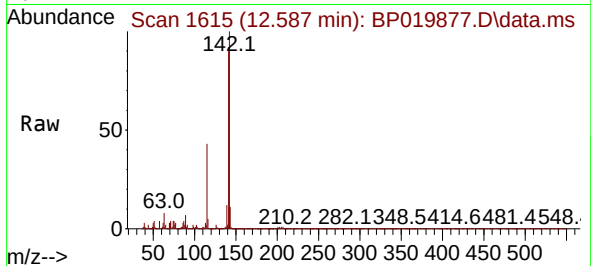
#38
1-Methylnaphthalene
Concen: 4.942 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:142 Resp: 74699
Ion Ratio Lower Upper
142 100
141 91.8 75.5 113.3
116 4.6 3.5 5.3

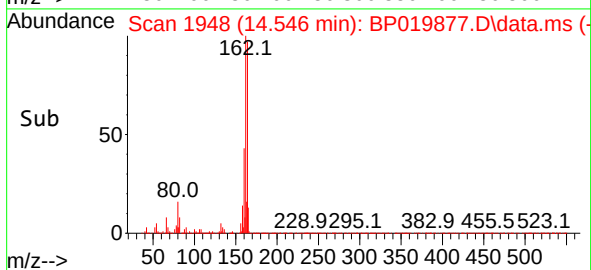
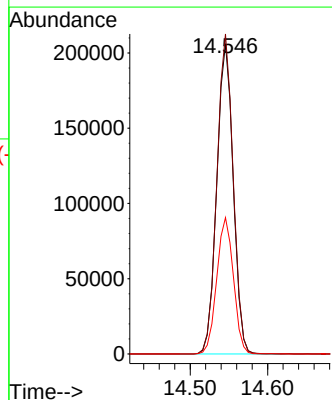
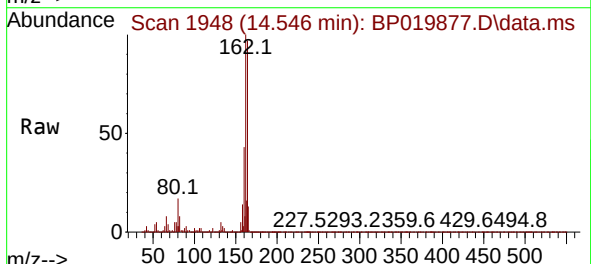
Manual Integrations
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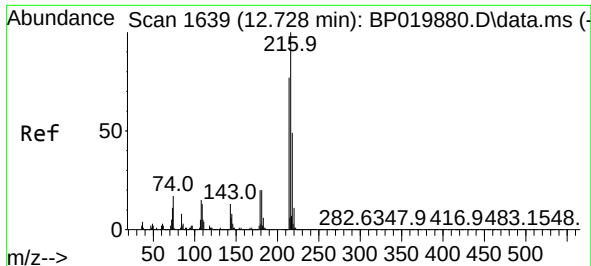
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.546 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

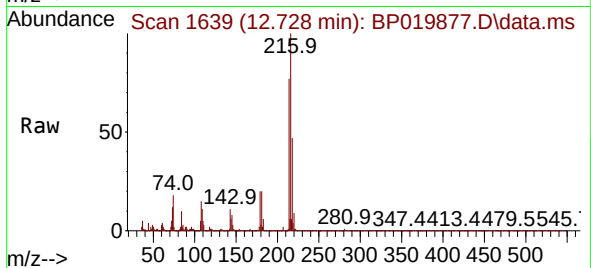
Tgt Ion:164 Resp: 304351
Ion Ratio Lower Upper
164 100
162 103.2 78.1 117.1
160 44.0 35.3 52.9





#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.718 ng
RT: 12.728 min Scan# 1639
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

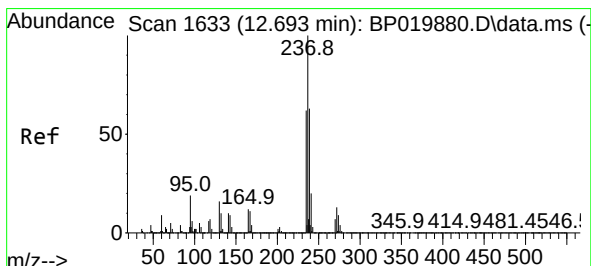
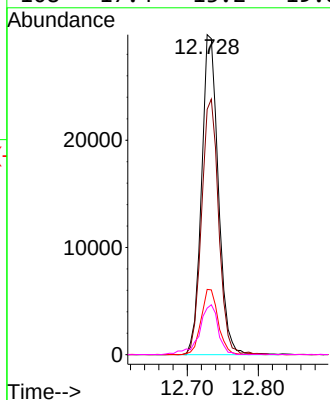
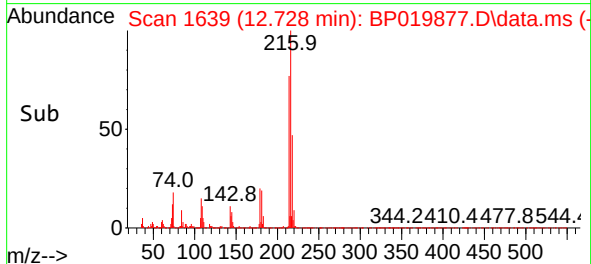
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



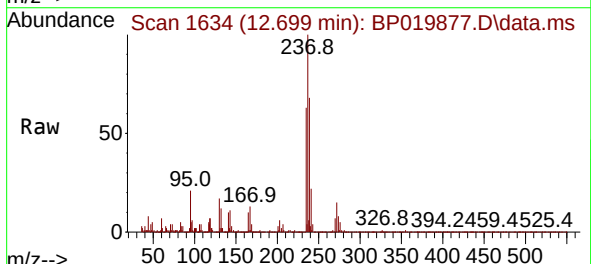
Tgt Ion:216 Resp: 4905
Ion Ratio Lower Upper
216 100
214 81.4 62.5 93.7
179 20.7 15.8 23.6
108 17.4 13.2 19.8

Manual Integrations
APPROVED

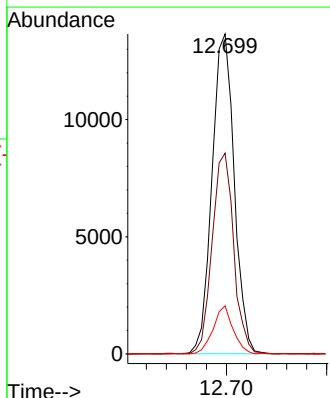
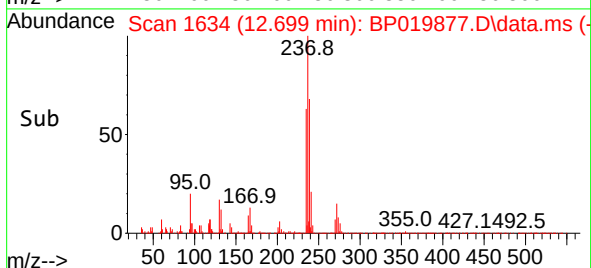
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

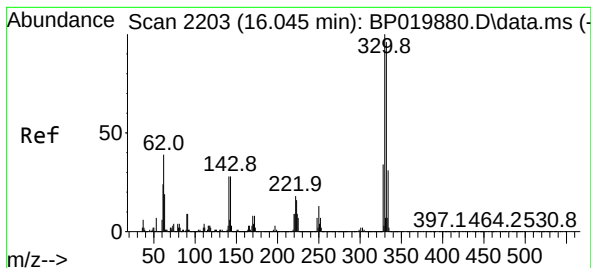


#41
Hexachlorocyclopentadiene
Concen: 3.902 ng
RT: 12.699 min Scan# 1634
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



Tgt Ion:237 Resp: 21007
Ion Ratio Lower Upper
237 100
235 62.7 41.5 81.5
272 15.1 0.0 32.5





#42

2,4,6-Tribromophenol

Concen: 8.967 ng

RT: 16.045 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019877.D

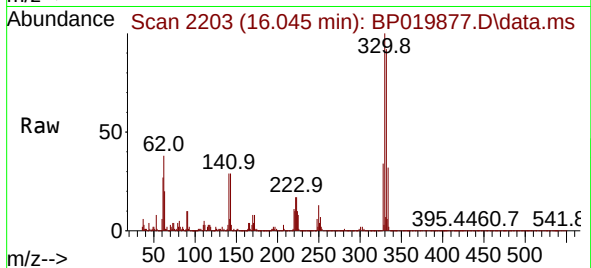
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

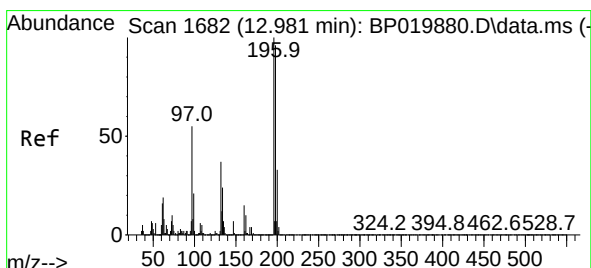
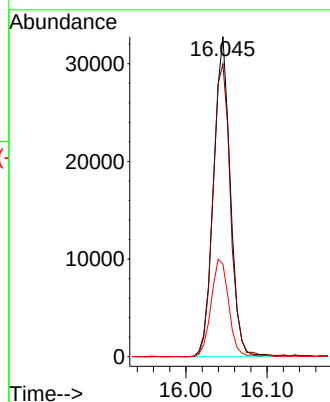
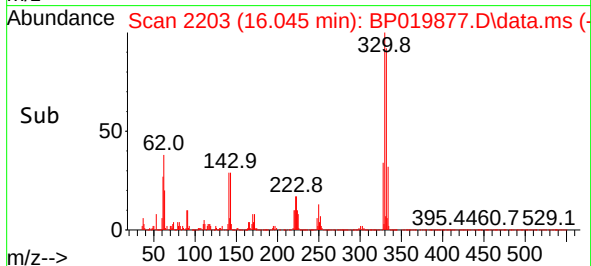


Tgt Ion:	330	Resp:	4679
Ion Ratio	Lower	Upper	
330	100		
332	96.4	77.4	116.2
141	32.0	24.6	37.0

Manual Integrations

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



#43

2,4,6-Trichlorophenol

Concen: 4.550 ng

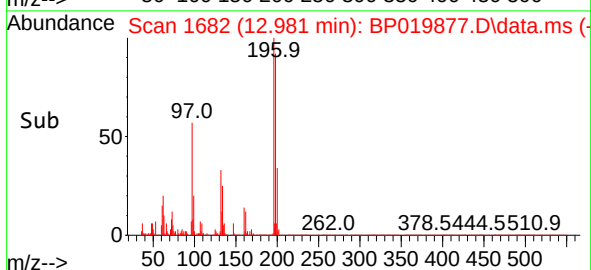
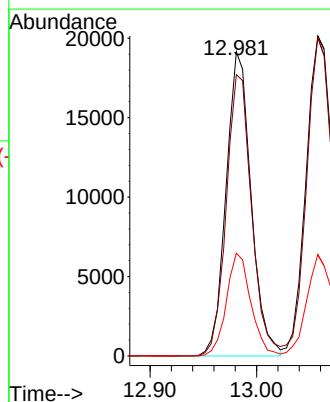
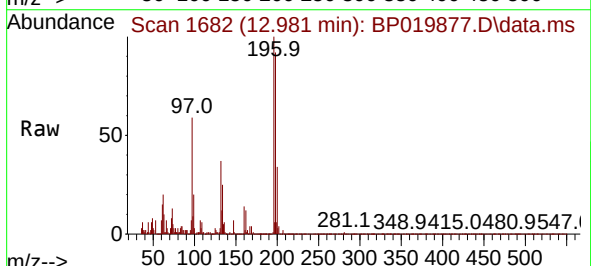
RT: 12.981 min Scan# 1682

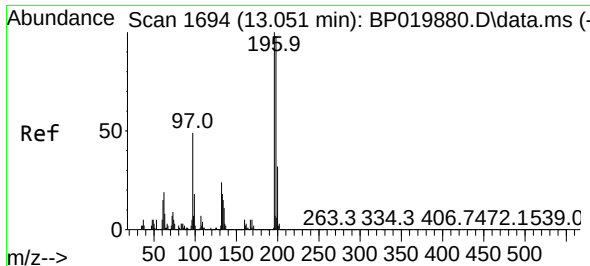
Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

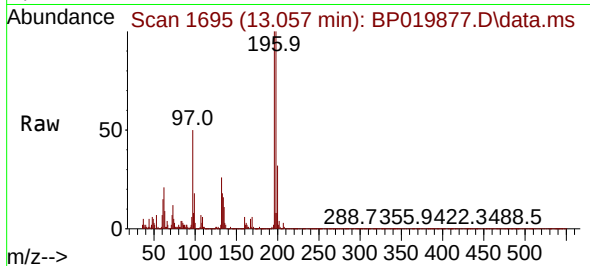
Tgt Ion:	196	Resp:	31235
Ion Ratio	Lower	Upper	
196	100		
198	92.4	76.5	114.7
200	33.8	26.2	39.4





#44
2,4,5-Trichlorophenol
Concen: 4.445 ng
RT: 13.057 min Scan# 1694
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

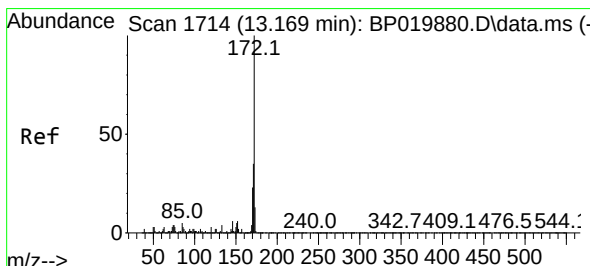
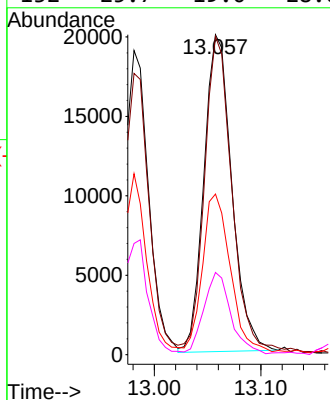
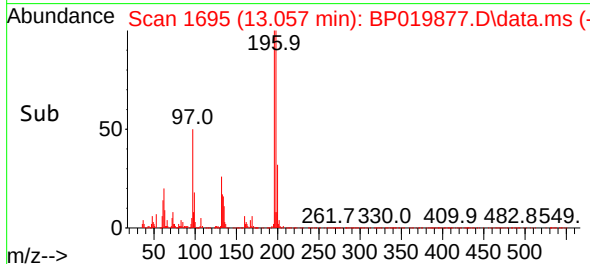
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



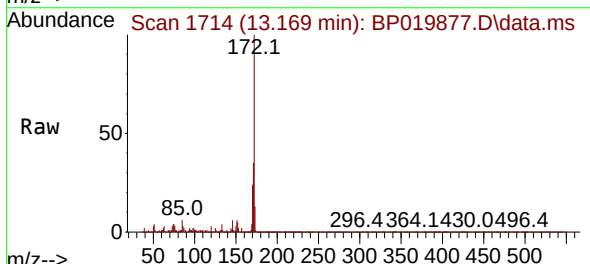
Tgt Ion:196 Resp: 36350
Ion Ratio Lower Upper
196 100
198 99.5 78.2 117.4
97 50.2 39.4 59.2
132 25.7 19.0 28.6

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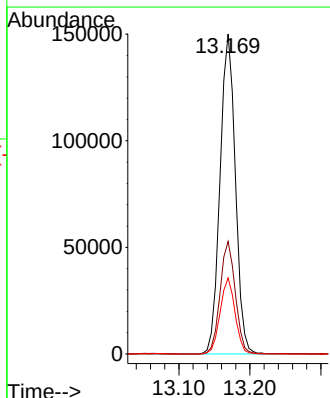
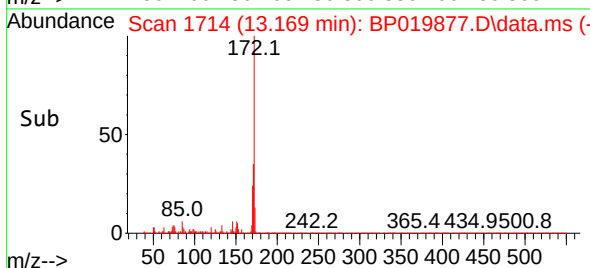
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

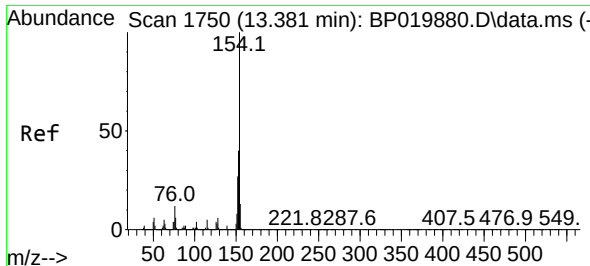


#45
2-Fluorobiphenyl
Concen: 9.946 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



Tgt Ion:172 Resp: 224048
Ion Ratio Lower Upper
172 100
171 35.2 27.8 41.6
170 23.7 18.4 27.6





#46
1,1'-Biphenyl
Concen: 4.892 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

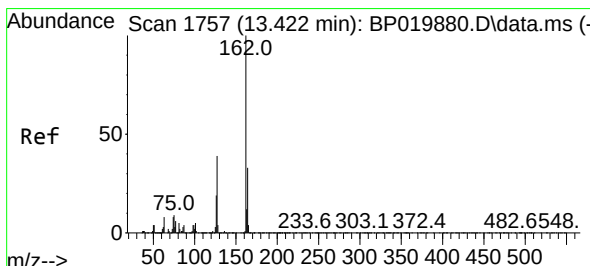
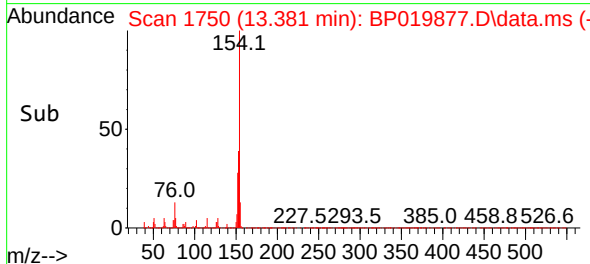
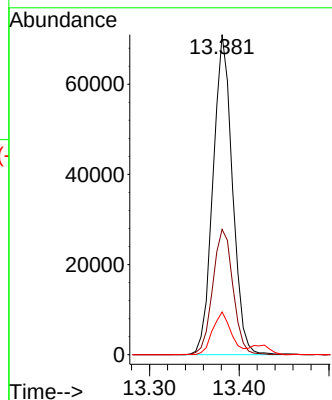
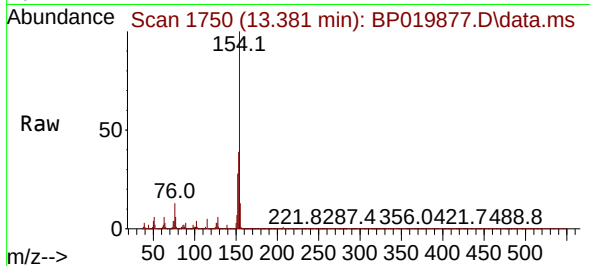
SSTDICC005

Tgt Ion:154 Resp: 106609
Ion Ratio Lower Upper
154 100
153 39.1 19.8 59.8
76 13.3 0.0 31.8

Manual Integrations

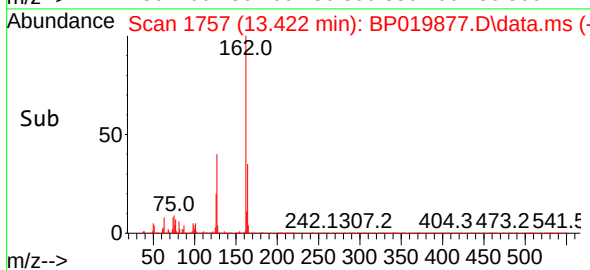
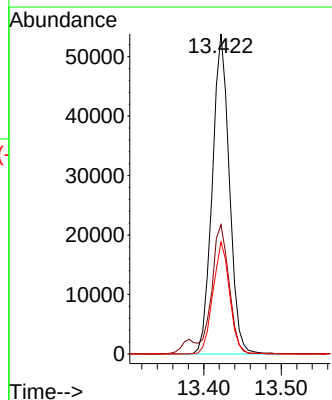
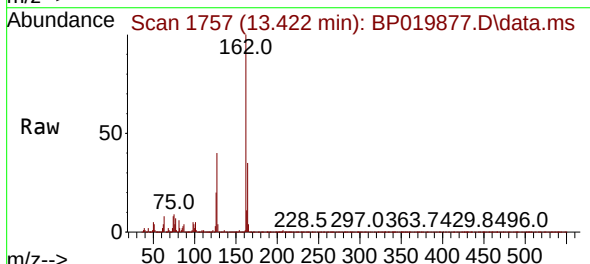
APPROVED

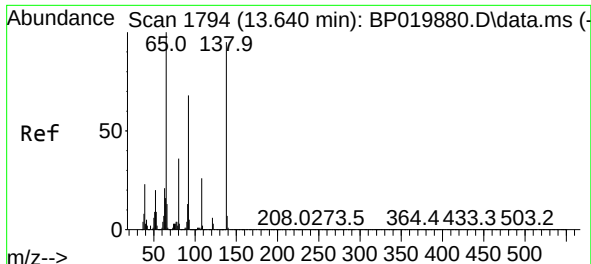
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#47
2-Chloronaphthalene
Concen: 4.864 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:162 Resp: 82264
Ion Ratio Lower Upper
162 100
127 40.4 31.4 47.2
164 35.0 26.2 39.4





#48
2-Nitroaniline
Concen: 4.411 ng
RT: 13.640 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNP_P

ClientSampleId :

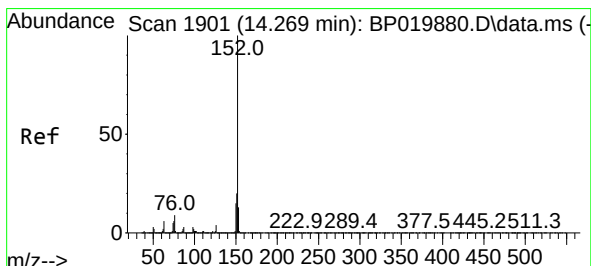
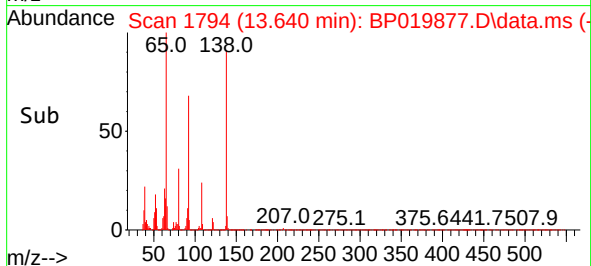
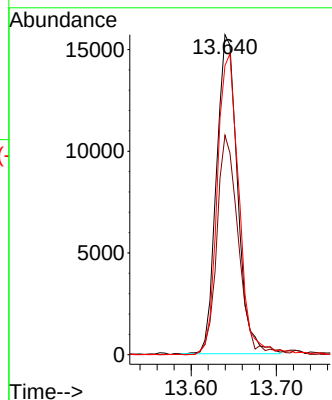
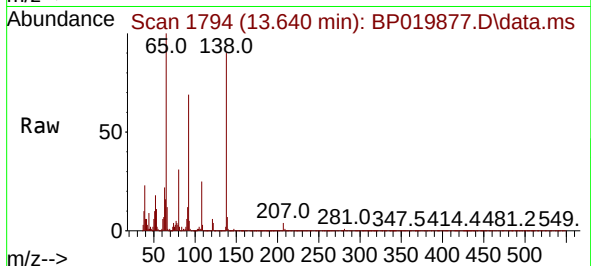
SSTDICC005

Tgt Ion: 65 Resp: 2696
Ion Ratio Lower Upper
65 100
92 68.6 54.3 81.5
138 90.4 75.7 113.5

Manual Integrations

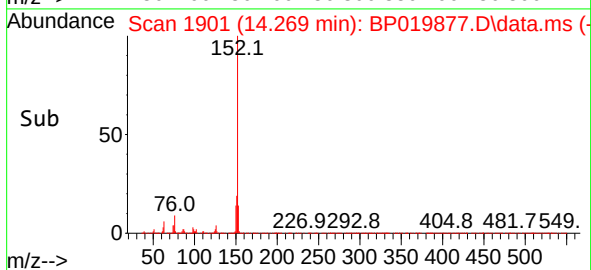
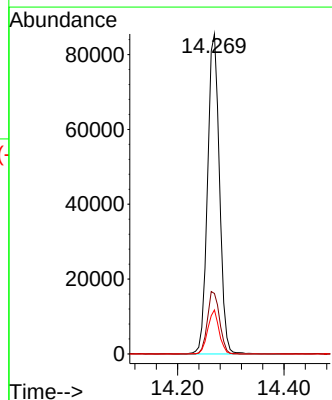
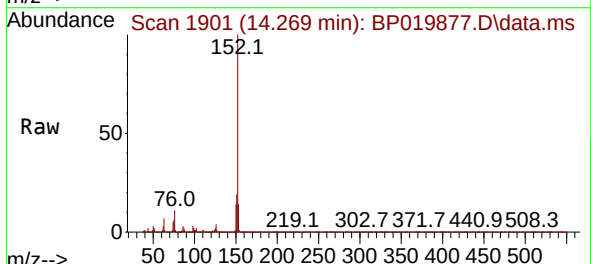
APPROVED

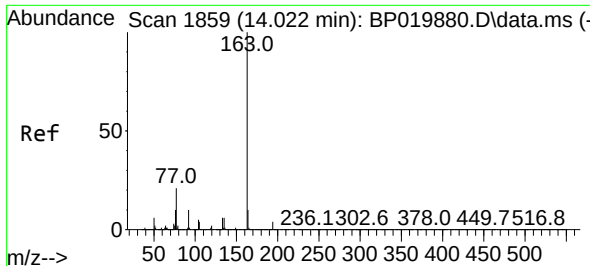
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#49
Acenaphthylene
Concen: 4.818 ng
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:152 Resp: 132032
Ion Ratio Lower Upper
152 100
151 18.9 15.9 23.9
153 13.7 10.4 15.6





#50
Dimethylphthalate
Concen: 4.904 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

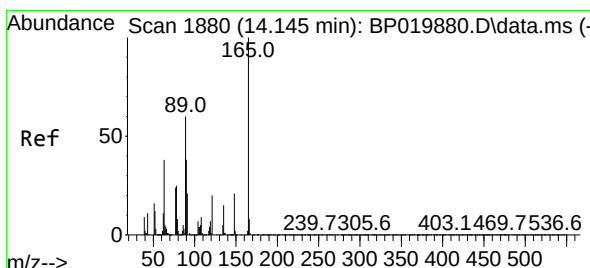
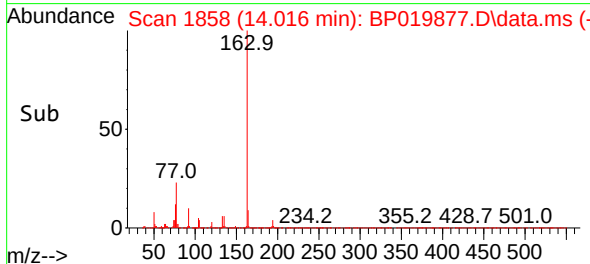
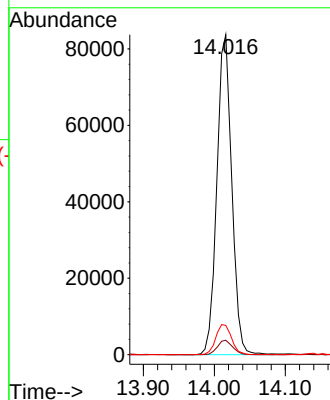
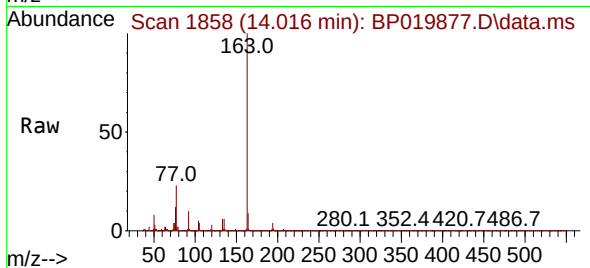
SSTDICC005

Tgt Ion:163 Resp: 12183
Ion Ratio Lower Upper
163 100
194 4.5 3.4 5.2
164 9.1 8.0 12.0

Manual Integrations

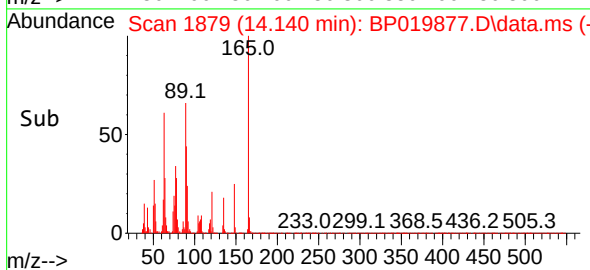
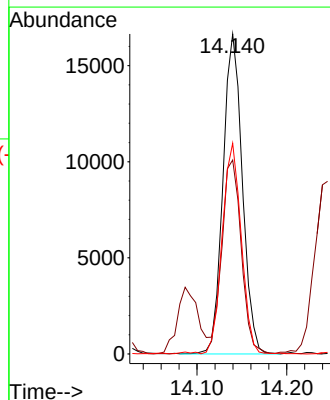
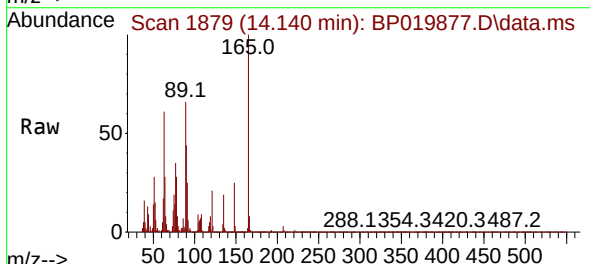
APPROVED

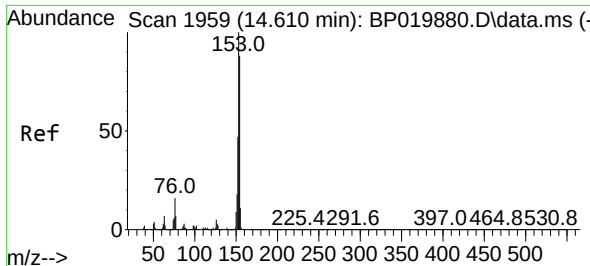
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#51
2,6-Dinitrotoluene
Concen: 4.650 ng
RT: 14.140 min Scan# 1879
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

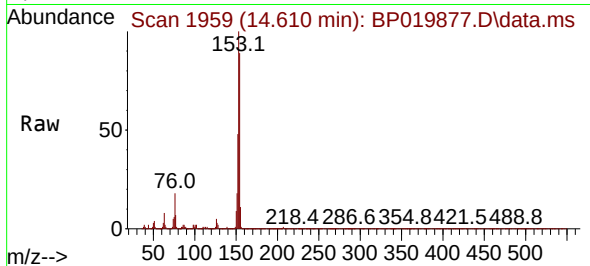
Tgt Ion:165 Resp: 24866
Ion Ratio Lower Upper
165 100
63 60.6 46.9 70.3
89 65.8 48.3 72.5





#52
Acenaphthene
Concen: 4.953 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

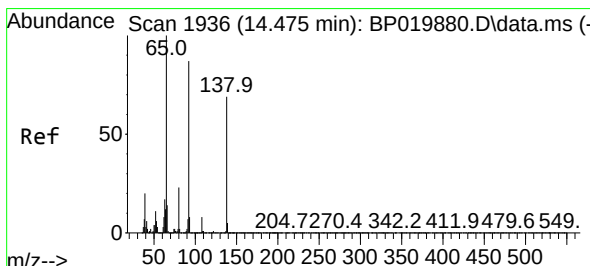
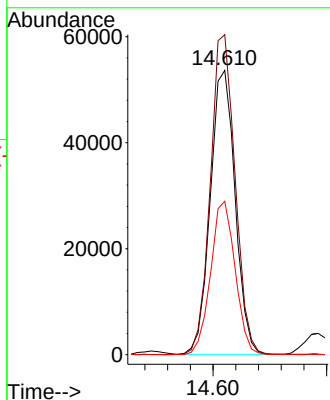
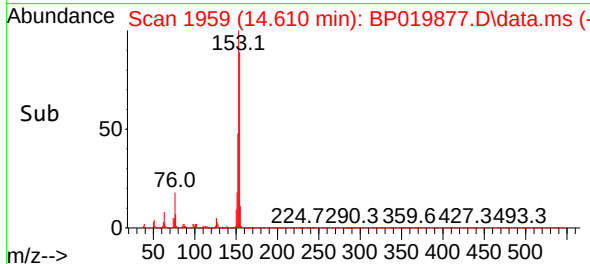
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



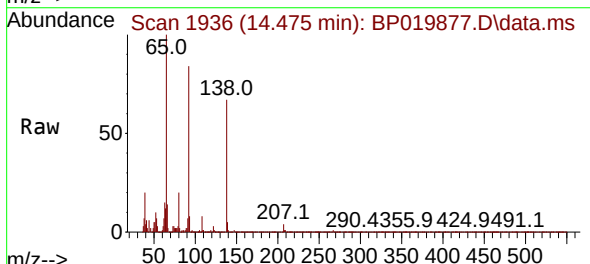
Tgt Ion:154 Resp: 81500
Ion Ratio Lower Upper
154 100
153 112.5 90.9 136.3
152 54.0 42.3 63.5

Manual Integrations
APPROVED

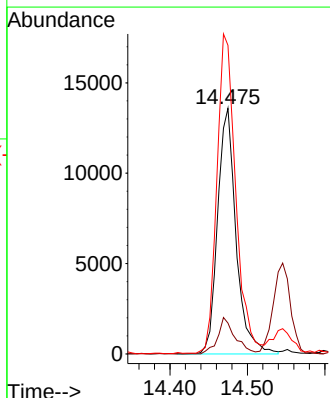
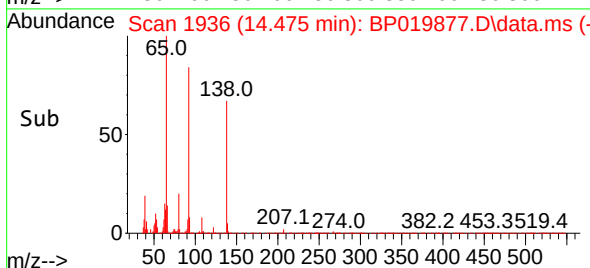
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

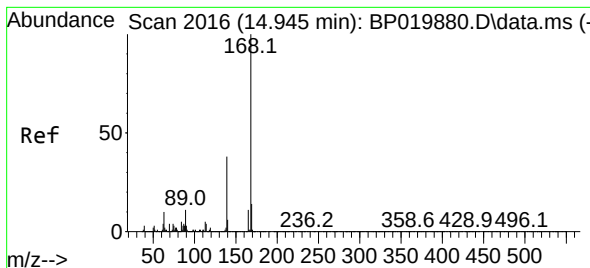


#53
3-Nitroaniline
Concen: 4.263 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



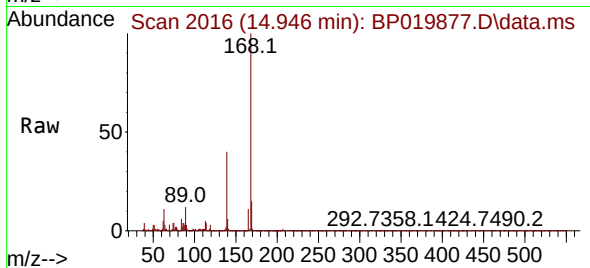
Tgt Ion:138 Resp: 22562
Ion Ratio Lower Upper
138 100
108 12.6 9.2 13.8
92 125.7 100.3 150.5





#55
Dibenzenofuran
Concen: 4.904 ng
RT: 14.946 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

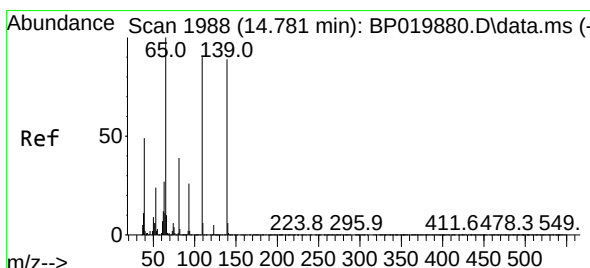
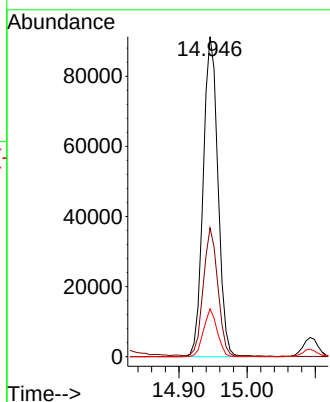
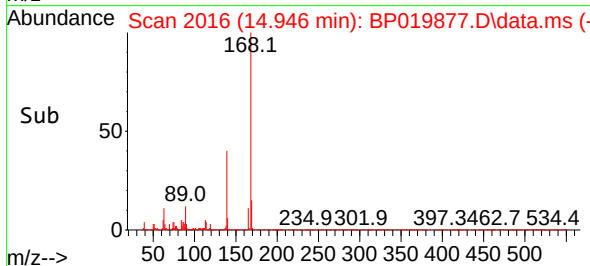
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



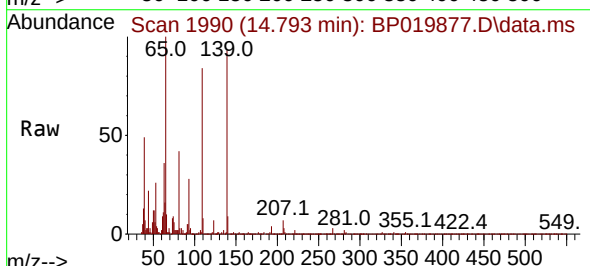
Tgt Ion:168 Resp: 137710
Ion Ratio Lower Upper
168 100
139 40.3 30.6 45.8
169 14.9 10.9 16.3

Manual Integrations
APPROVED

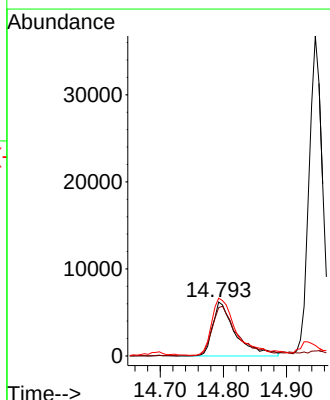
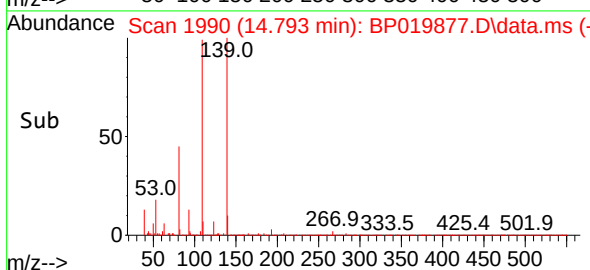
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

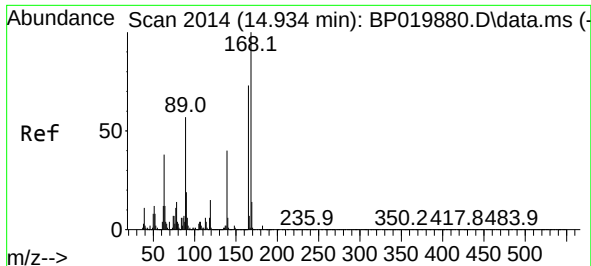


#56
4-Nitrophenol
Concen: 3.780 ng
RT: 14.793 min Scan# 1990
Delta R.T. 0.012 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



Tgt Ion:139 Resp: 15652
Ion Ratio Lower Upper
139 100
109 89.7 81.3 121.3
65 107.1 93.5 133.5





#57
2,4-Dinitrotoluene
Concen: 4.369 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

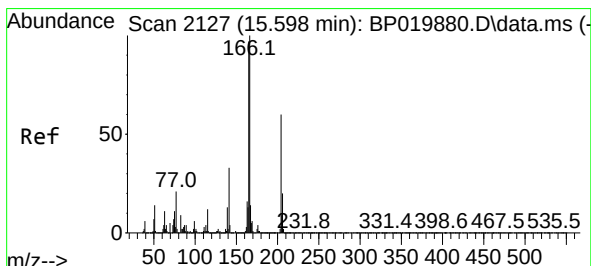
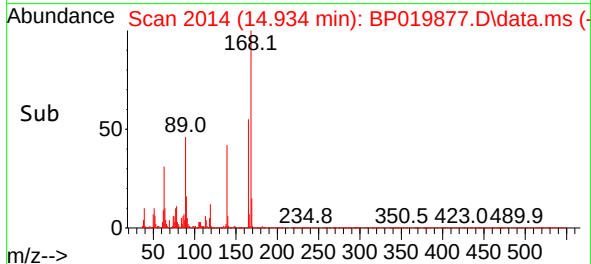
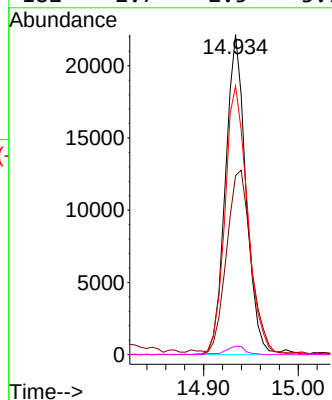
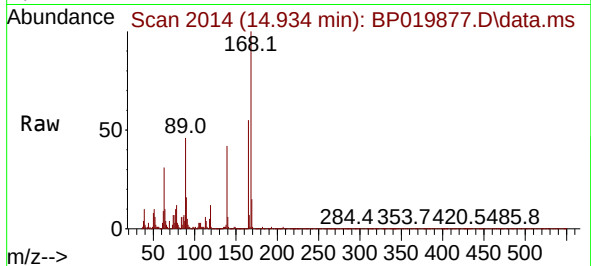
SSTDICC005

Tgt Ion:165 Resp: 3325
Ion Ratio Lower Upper
165 100
63 55.9 41.4 62.0
89 84.0 62.1 93.1
182 2.7 2.5 3.7

Manual Integrations

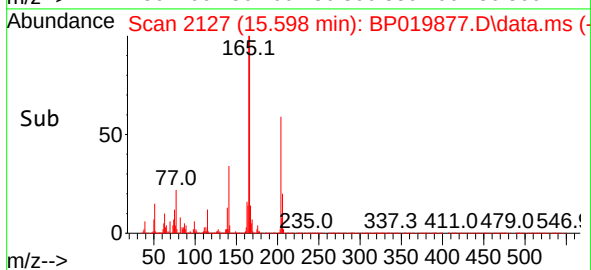
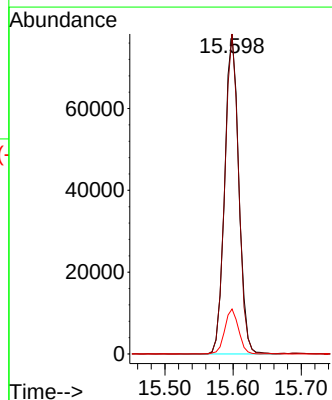
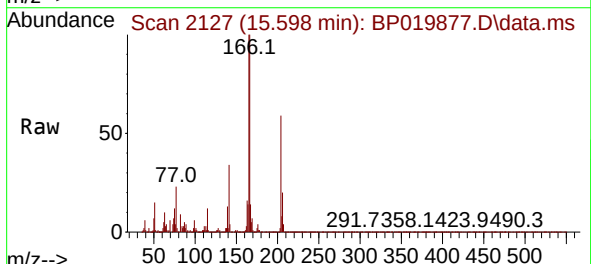
APPROVED

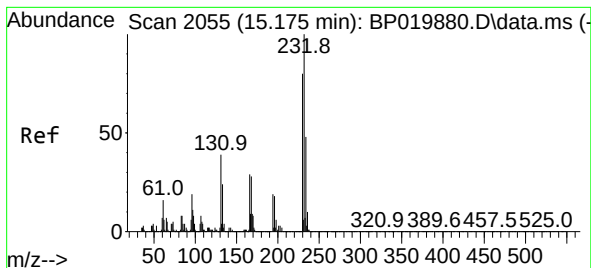
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#58
Fluorene
Concen: 4.922 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:166 Resp: 112096
Ion Ratio Lower Upper
166 100
165 100.2 77.8 116.6
167 14.1 10.8 16.2





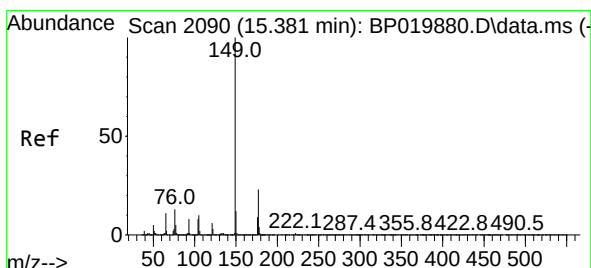
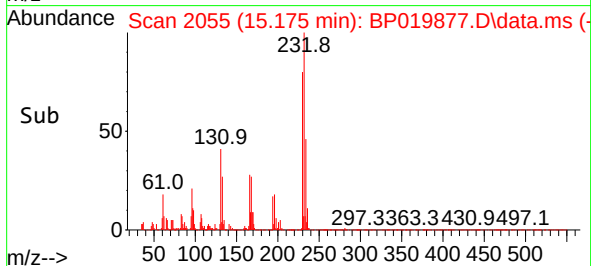
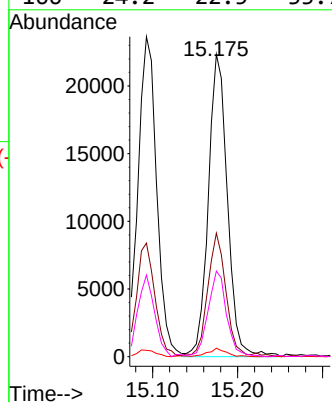
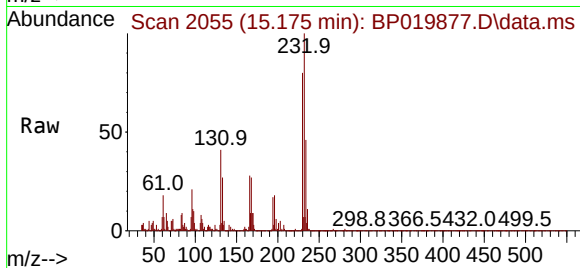
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.661 ng m
RT: 15.175 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:232 Resp: 3495
Ion Ratio Lower Upper
232 100
131 36.3 30.7 46.1
130 2.2 1.8 2.6
166 24.2 22.5 33.7

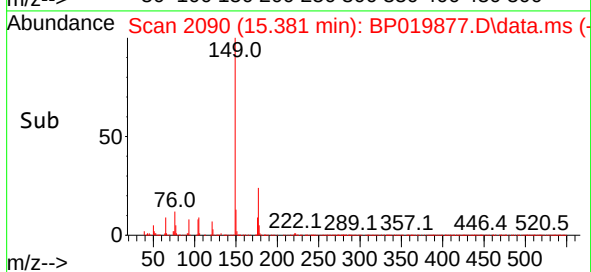
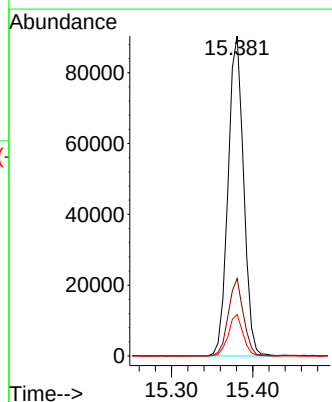
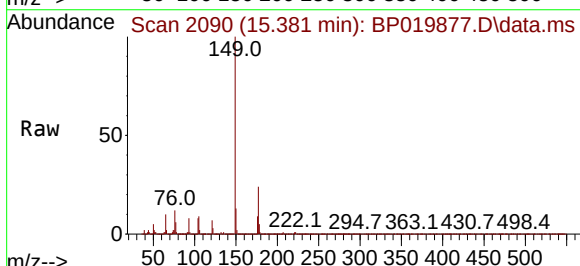
Manual Integrations
APPROVED

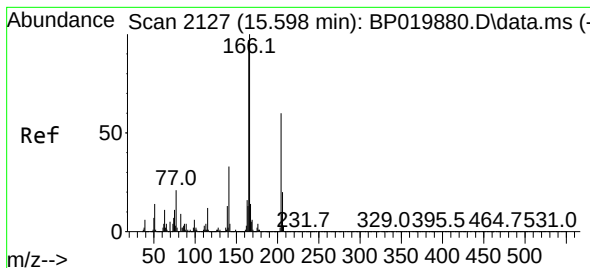
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#60
Diethylphthalate
Concen: 4.901 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

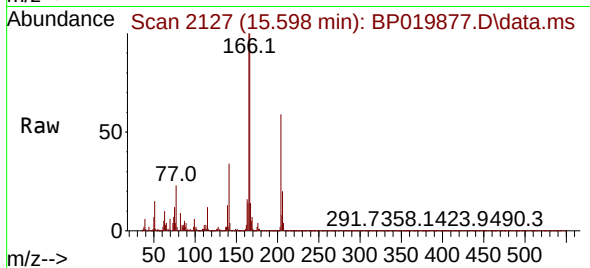
Tgt Ion:149 Resp: 120295
Ion Ratio Lower Upper
149 100
177 24.2 18.4 27.6
150 13.0 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 5.004 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

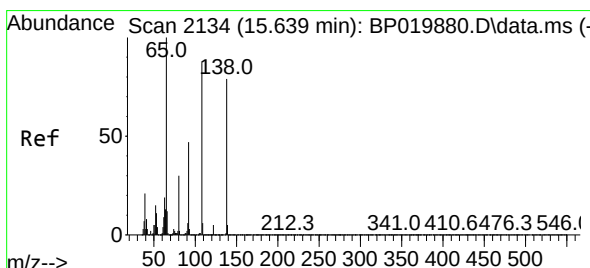
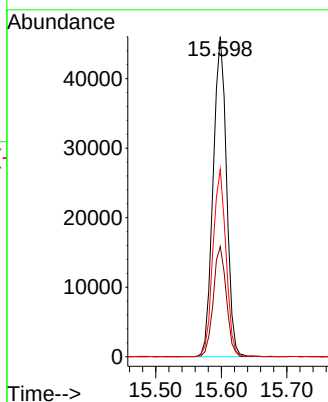
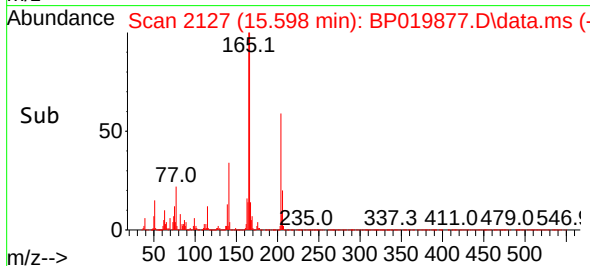
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



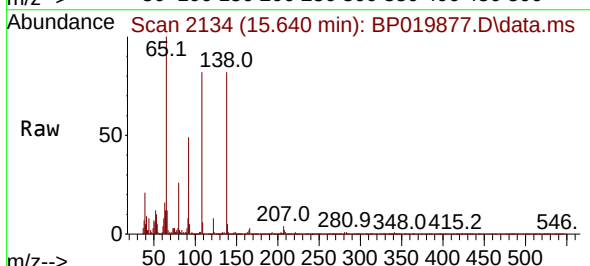
Tgt Ion: 204 Resp: 6517
Ion Ratio Lower Upper
204 100
206 34.4 26.6 39.8
141 58.6 44.2 66.4

Manual Integrations
APPROVED

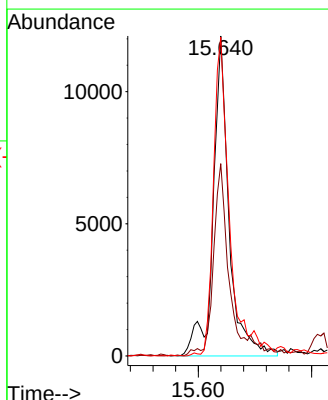
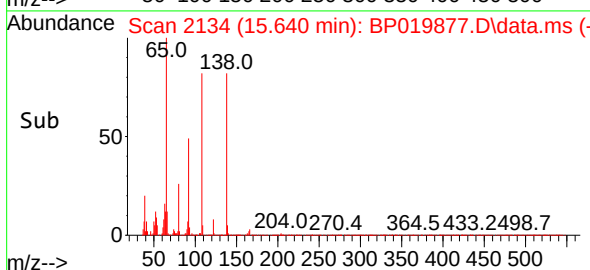
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

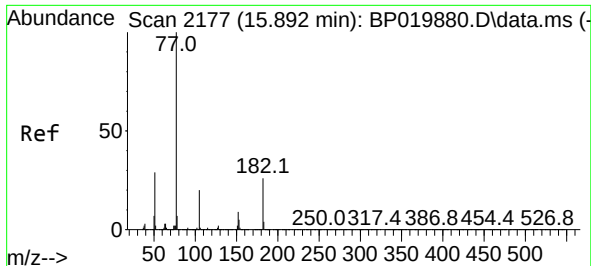


#62
4-Nitroaniline
Concen: 4.590 ng m
RT: 15.640 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



Tgt Ion: 138 Resp: 23496
Ion Ratio Lower Upper
138 100
92 60.1 39.5 79.5
108 99.6 90.7 130.7





#63
Azobenzene
Concen: 4.991 ng
RT: 15.893 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

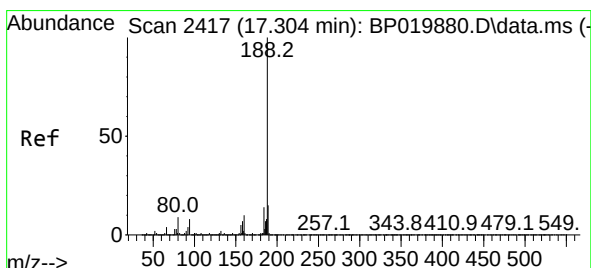
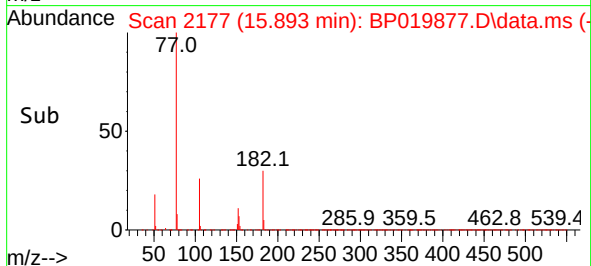
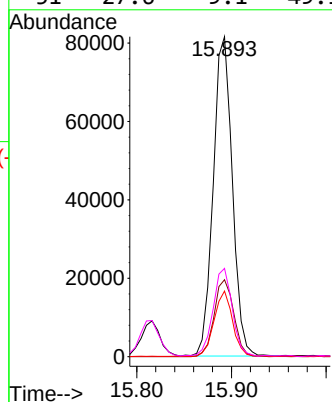
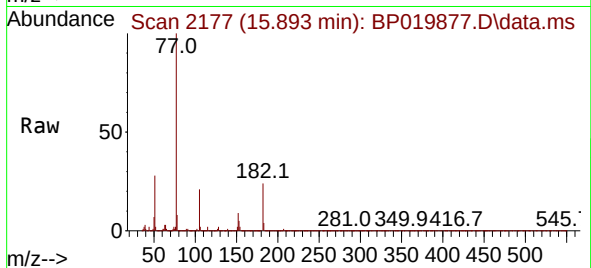
SSTDICC005

Tgt Ion: 77 Resp: 114054
Ion Ratio Lower Upper
77 100
182 24.1 6.3 46.3
105 20.5 0.0 40.0
51 27.6 9.1 49.1

Manual Integrations

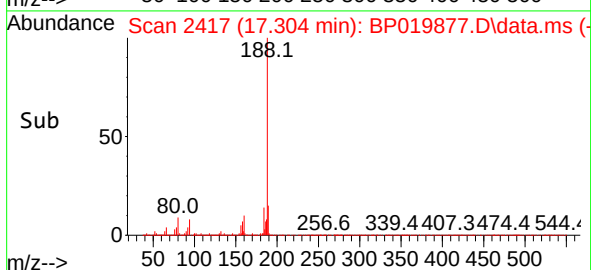
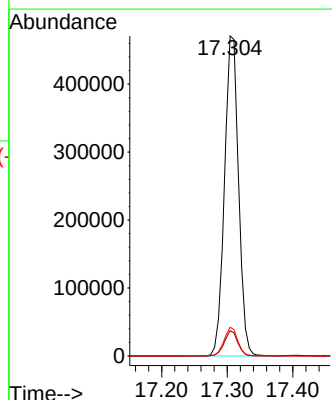
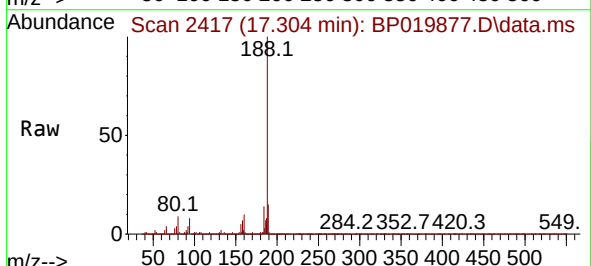
APPROVED

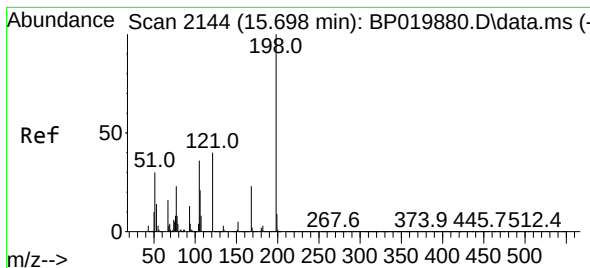
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:188 Resp: 697758
Ion Ratio Lower Upper
188 100
94 7.9 6.2 9.4
80 8.9 7.0 10.4





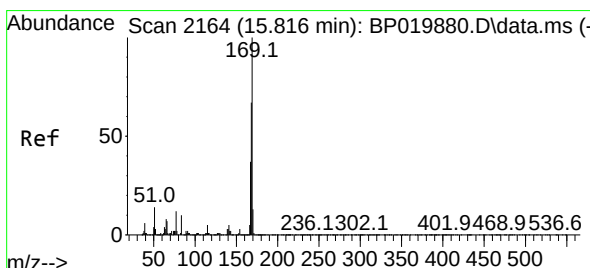
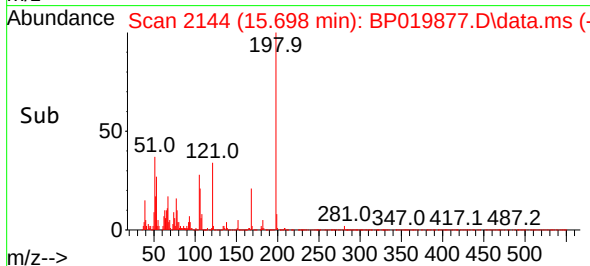
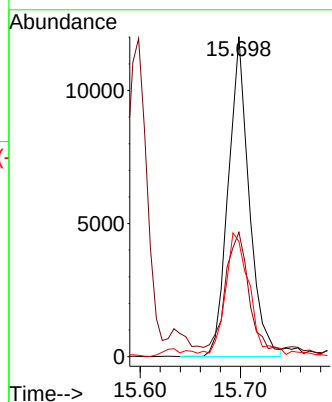
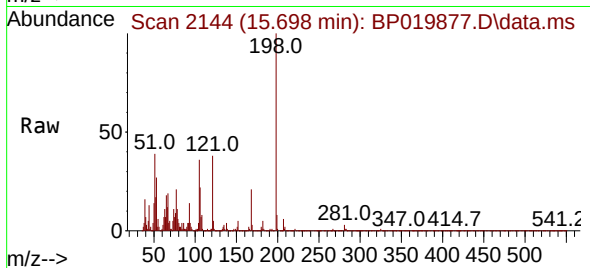
#65
4,6-Dinitro-2-methylphenol
Concen: 3.667 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:198 Resp: 1736
Ion Ratio Lower Upper
198 100
51 38.9 16.3 56.3
105 36.0 17.8 57.8

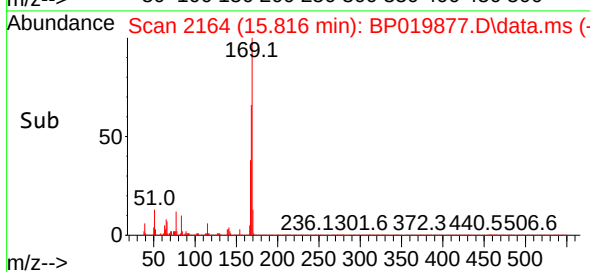
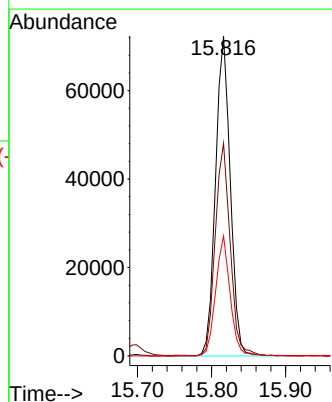
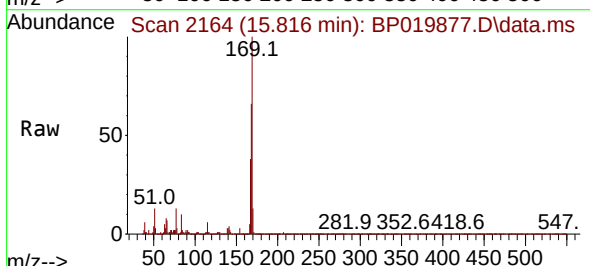
Manual Integrations
APPROVED

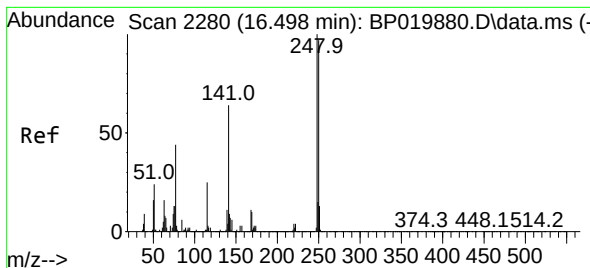
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#66
n-Nitrosodiphenylamine
Concen: 4.999 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:169 Resp: 100083
Ion Ratio Lower Upper
169 100
168 66.4 53.6 80.4
167 37.5 29.4 44.0





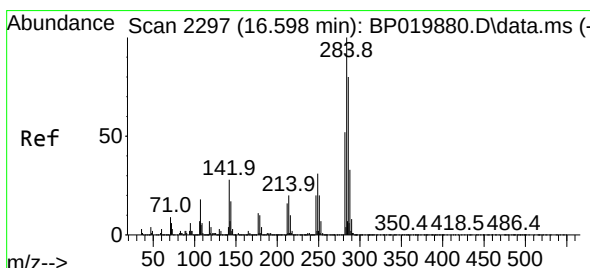
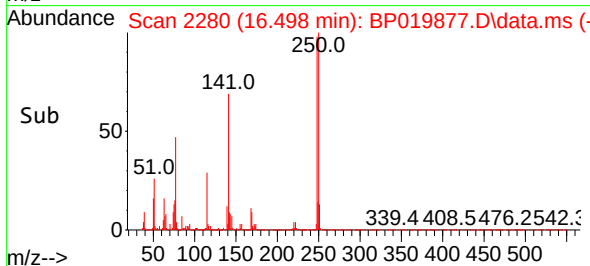
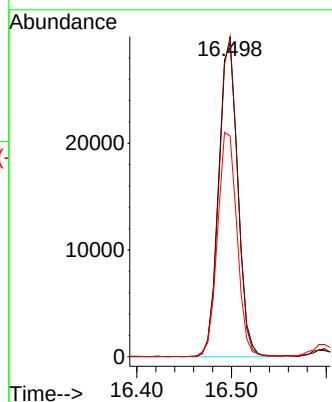
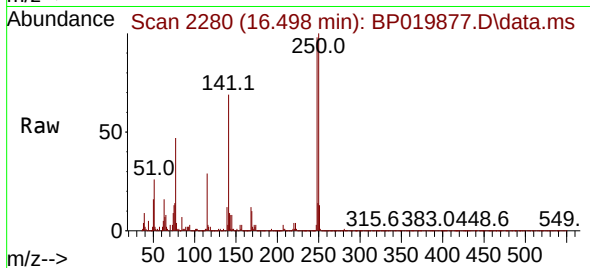
#67
4-Bromophenyl-phenylether
Concen: 4.841 ng
RT: 16.498 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:248 Resp: 4176
Ion Ratio Lower Upper
248 100
250 101.9 78.0 117.0
141 70.3 51.6 77.4

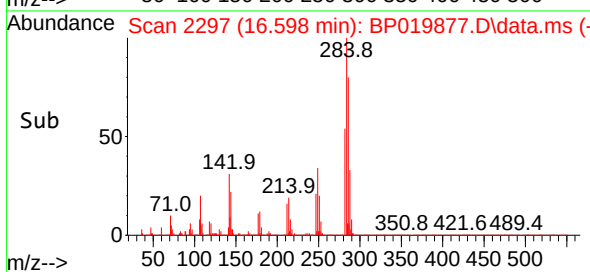
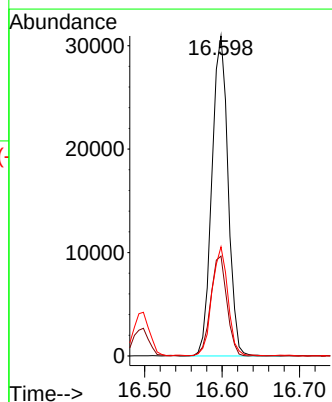
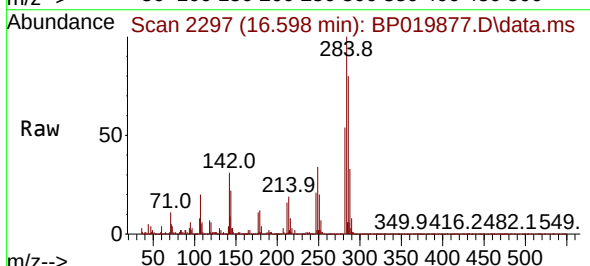
Manual Integrations
APPROVED

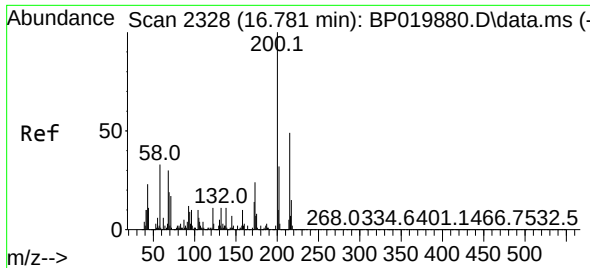
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#68
Hexachlorobenzene
Concen: 4.828 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

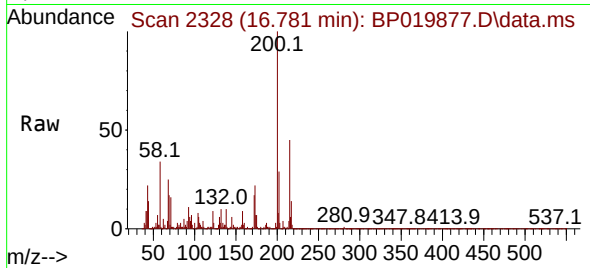
Tgt Ion:284 Resp: 44920
Ion Ratio Lower Upper
284 100
142 31.2 22.6 33.8
249 34.1 25.2 37.8





#69
Atrazine
Concen: 4.603 ng
RT: 16.781 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

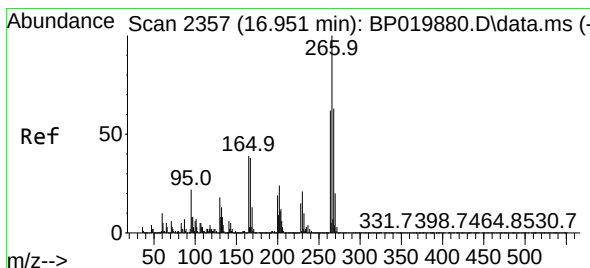
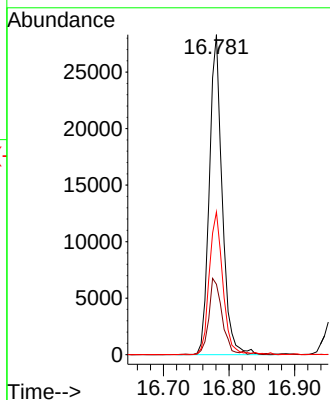
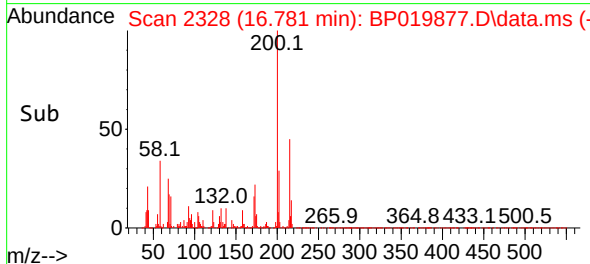
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:200 Resp: 3856
Ion Ratio Lower Upper
200 100
173 22.0 4.1 44.1
215 44.6 29.1 69.1

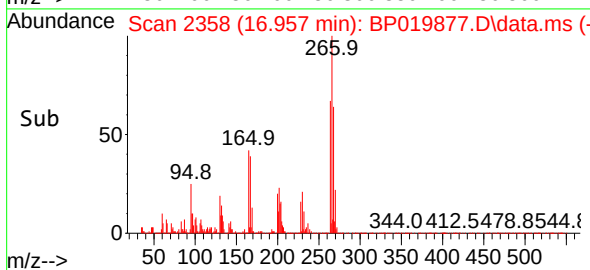
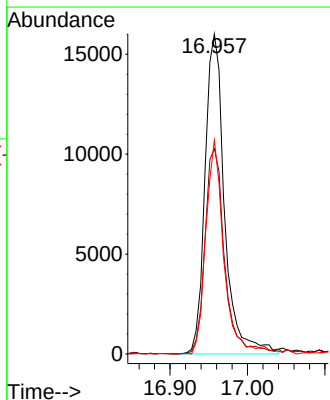
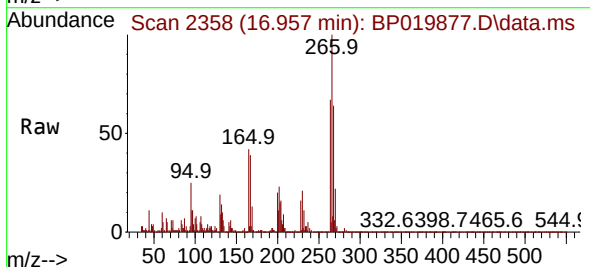
Manual Integrations
APPROVED

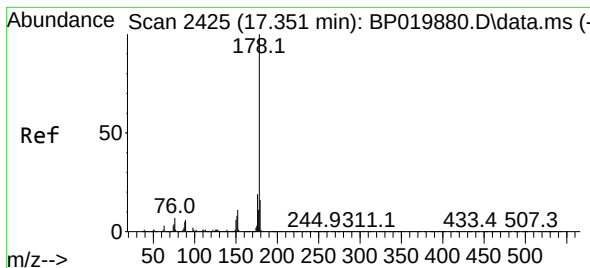
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#70
Pentachlorophenol
Concen: 4.083 ng
RT: 16.957 min Scan# 2358
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

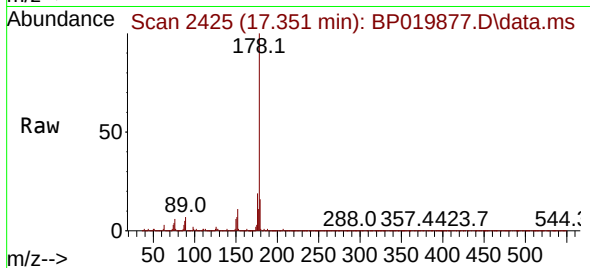
Tgt Ion:266 Resp: 28082
Ion Ratio Lower Upper
266 100
268 64.2 50.6 76.0
264 66.7 49.7 74.5





#71
Phenanthrene
Concen: 4.910 ng
RT: 17.351 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

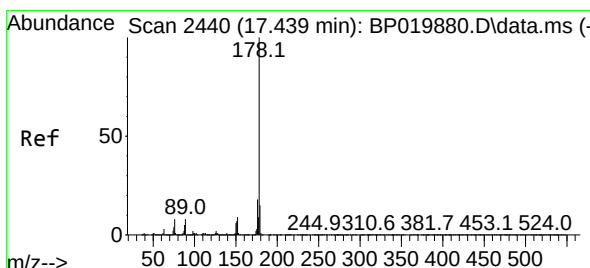
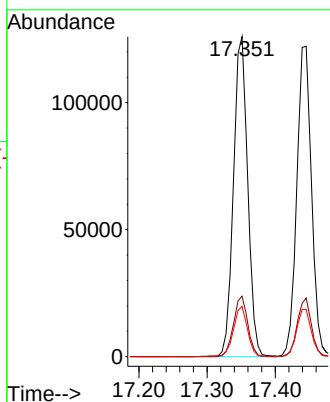
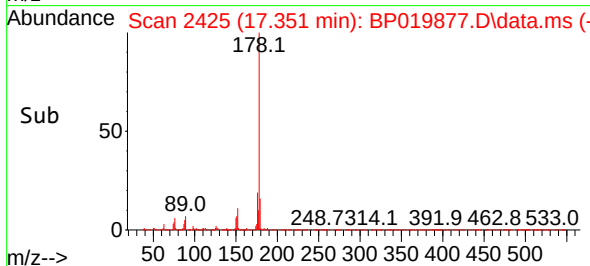
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



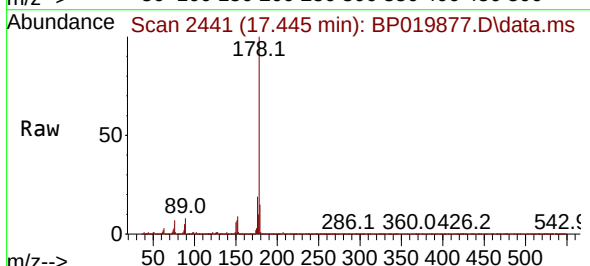
Tgt Ion:178 Resp: 18288
Ion Ratio Lower Upper
178 100
176 18.9 15.2 22.8
179 15.7 12.5 18.7

Manual Integrations
APPROVED

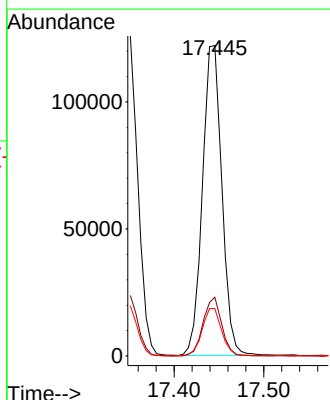
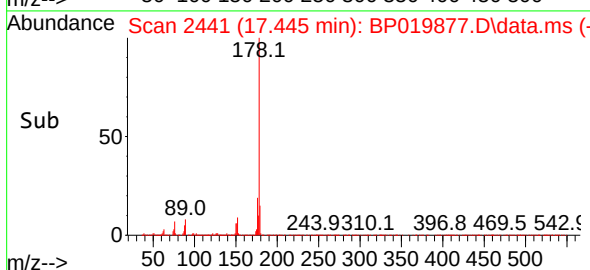
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024

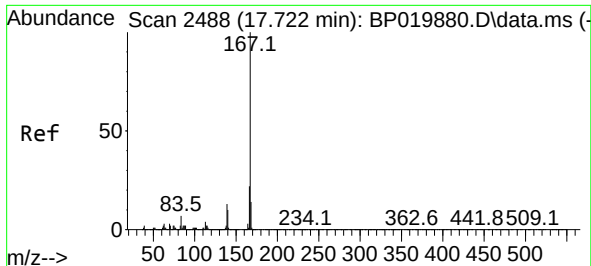


#72
Anthracene
Concen: 4.834 ng
RT: 17.445 min Scan# 2441
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06



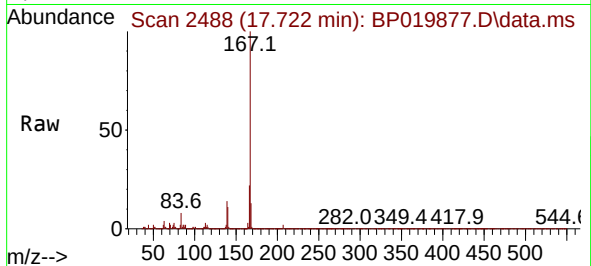
Tgt Ion:178 Resp: 183796
Ion Ratio Lower Upper
178 100
176 18.9 14.7 22.1
179 15.3 12.2 18.4





#73
 Carbazole
 Concen: 4.608 ng
 RT: 17.722 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BP019877.D
 Acq: 26 Feb 2024 14:06

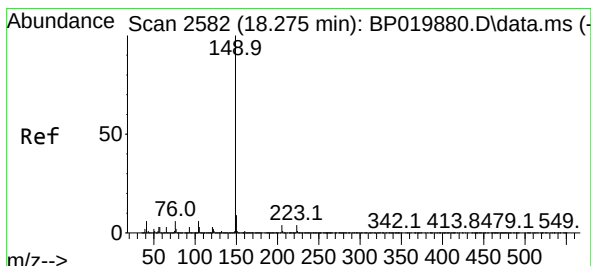
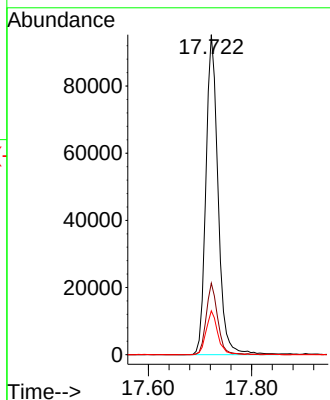
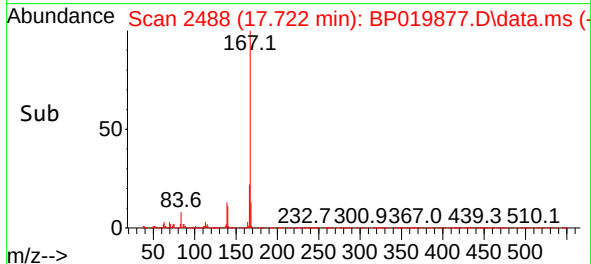
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005



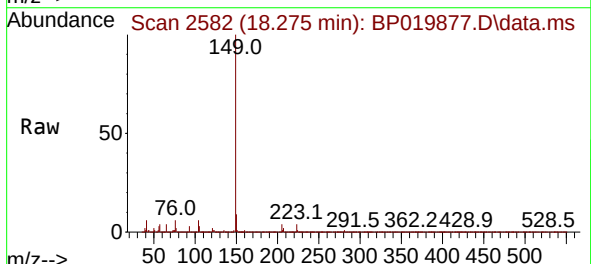
Tgt Ion:167 Resp: 15518
 Ion Ratio Lower Upper
 167 100
 166 22.4 17.3 25.9
 139 13.7 10.5 15.7

Manual Integrations
 APPROVED

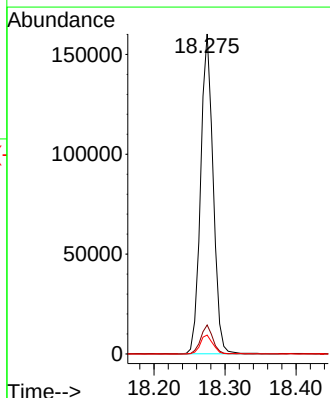
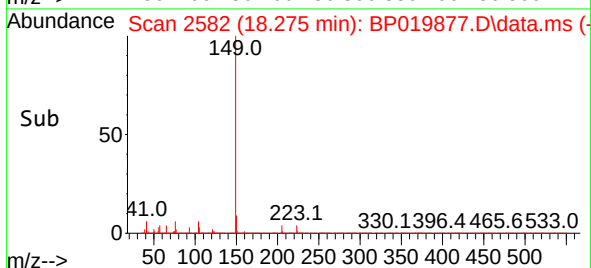
Reviewed By :Jagrut Upadhyay 02/27/2024
 Supervised By :mohammad ahmed 02/28/2024

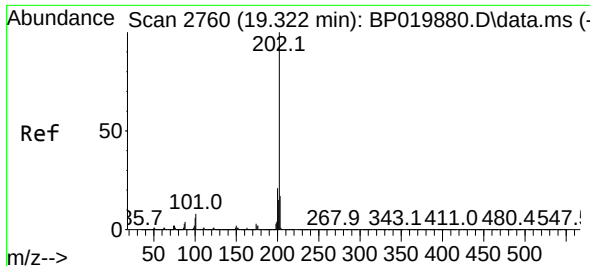


#74
 Di-n-butylphthalate
 Concen: 4.672 ng
 RT: 18.275 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP019877.D
 Acq: 26 Feb 2024 14:06



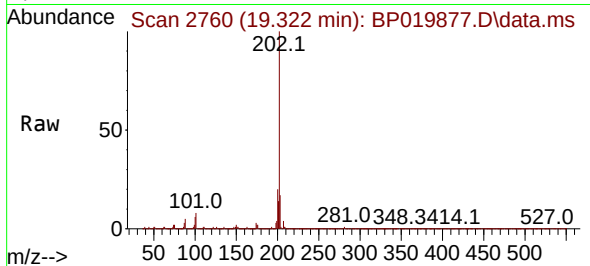
Tgt Ion:149 Resp: 196753
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.9 4.6 7.0





#75
Fluoranthene
Concen: 4.587 ng
RT: 19.322 min Scan# 211734
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

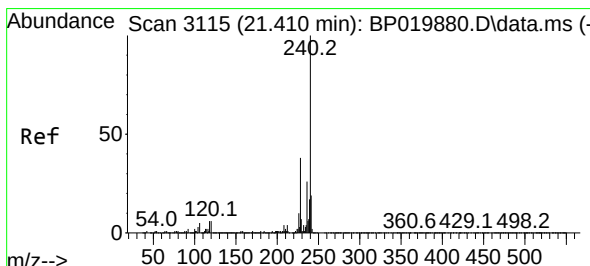
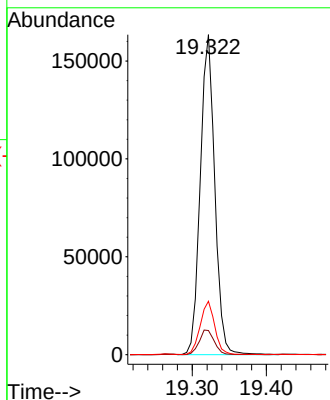
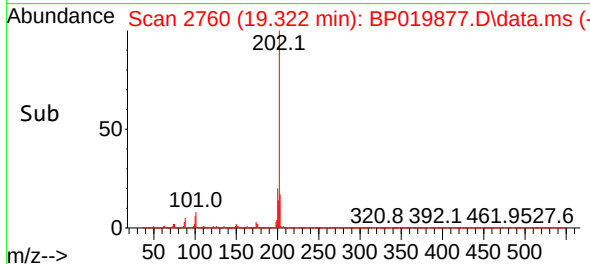
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:202 Resp: 221734
Ion Ratio Lower Upper
202 100
101 7.5 0.0 27.7
203 16.7 0.0 37.5

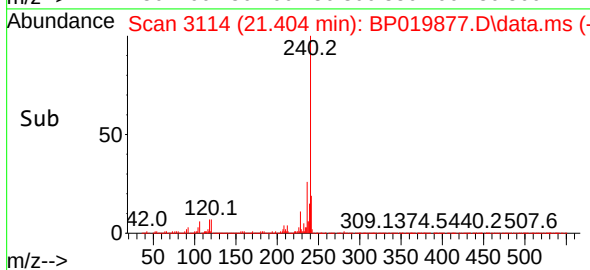
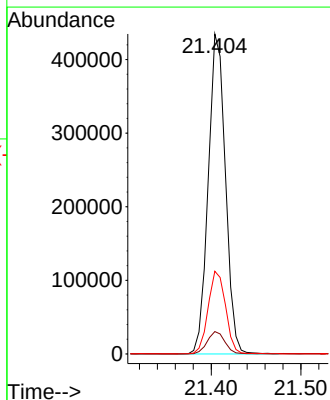
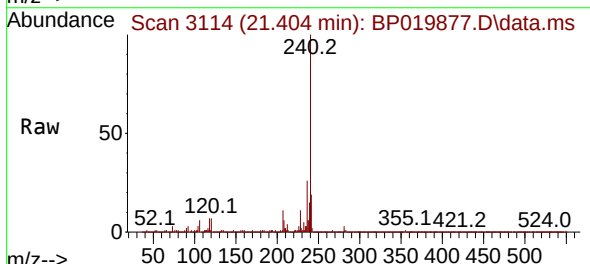
Manual Integrations
APPROVED

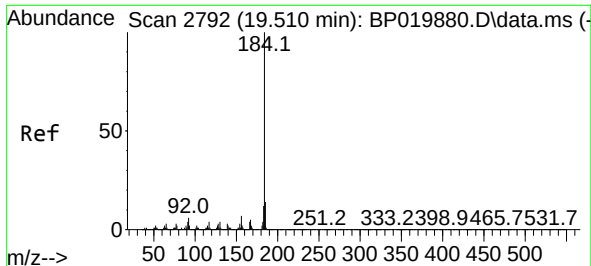
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:240 Resp: 579124
Ion Ratio Lower Upper
240 100
120 7.0 5.1 7.7
236 25.9 20.5 30.7





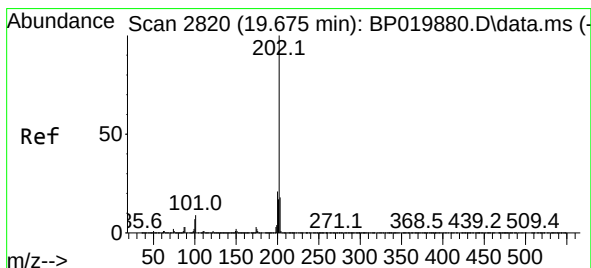
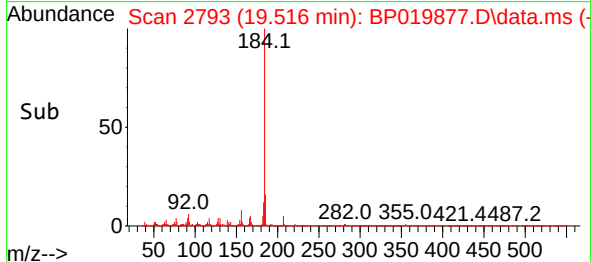
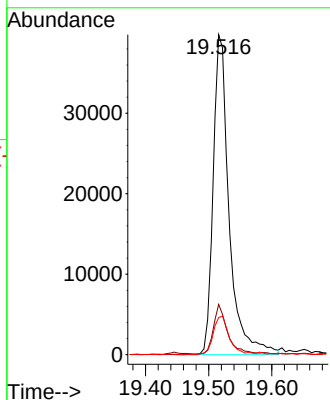
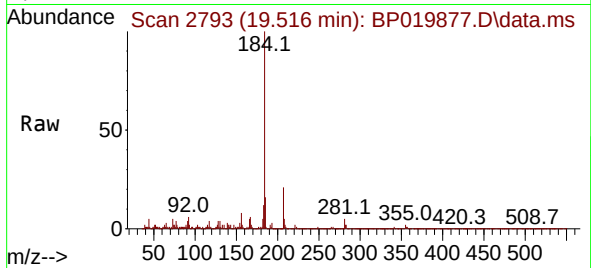
#77
Benzidine
Concen: 4.191 ng
RT: 19.516 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:184 Resp: 69724
Ion Ratio Lower Upper
184 100
185 15.7 11.2 16.8
183 11.6 9.3 13.9

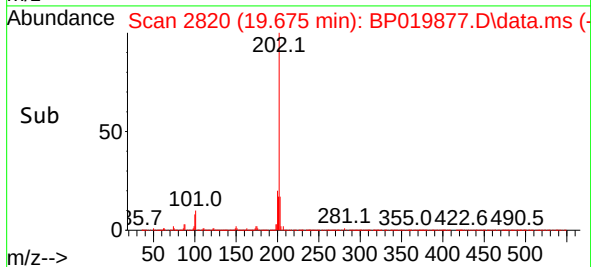
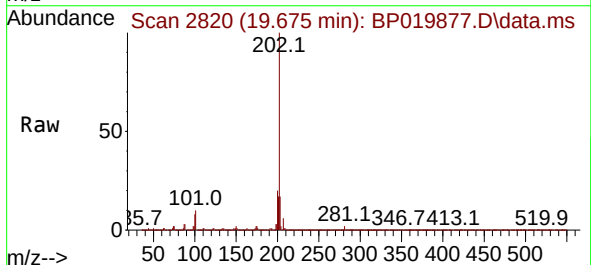
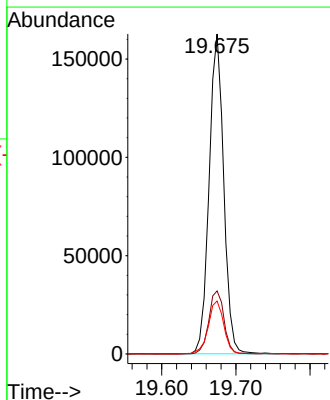
Manual Integrations
APPROVED

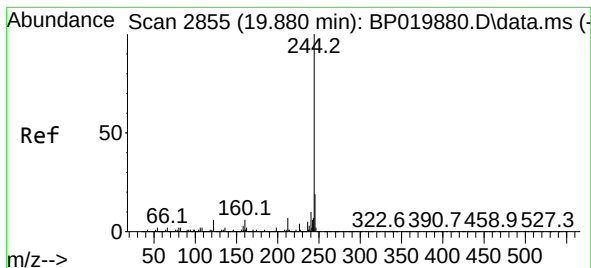
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#78
Pyrene
Concen: 5.583 ng
RT: 19.675 min Scan# 2820
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:202 Resp: 222125
Ion Ratio Lower Upper
202 100
200 19.7 16.7 25.1
203 16.6 14.2 21.2





#79

Terphenyl-d14

Concen: 11.020 ng

RT: 19.875 min Scan# 2855

Delta R.T. -0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

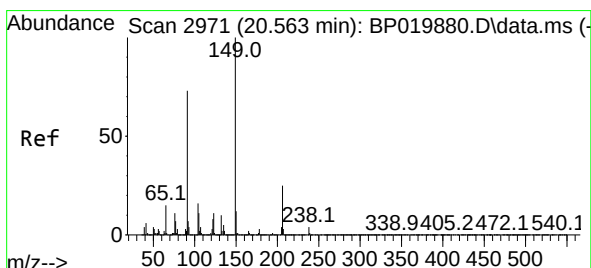
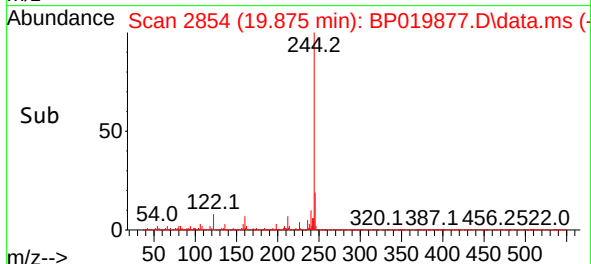
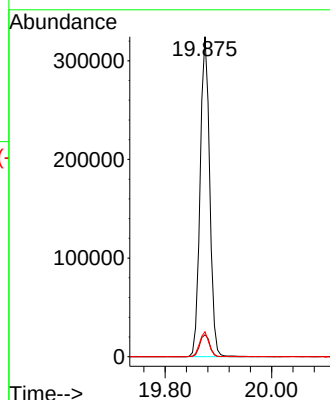
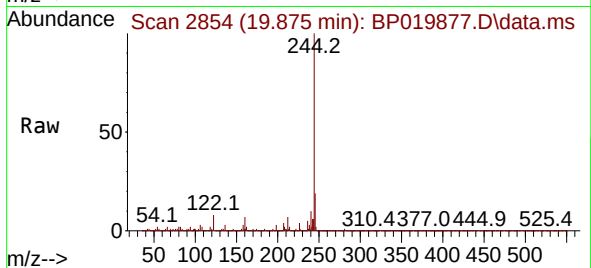
Tgt Ion:244 Resp: 404918

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.8
122	7.8	5.0	7.6

Manual Integrations

APPROVED

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



#80

Butylbenzylphthalate

Concen: 5.004 ng

RT: 20.563 min Scan# 2971

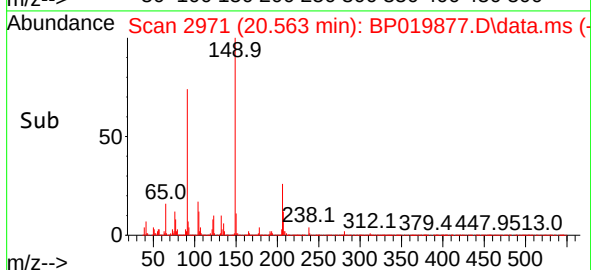
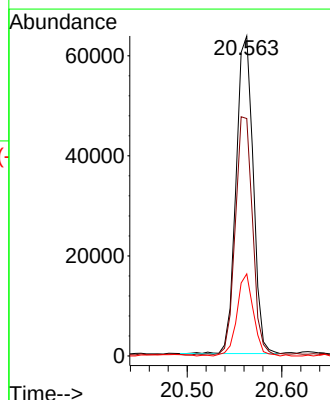
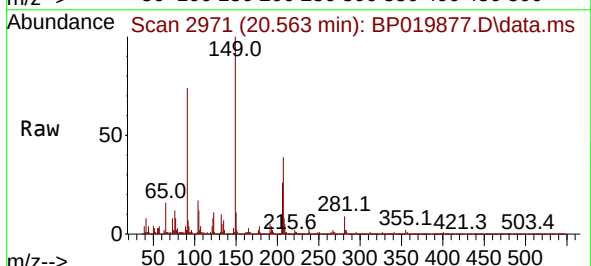
Delta R.T. 0.000 min

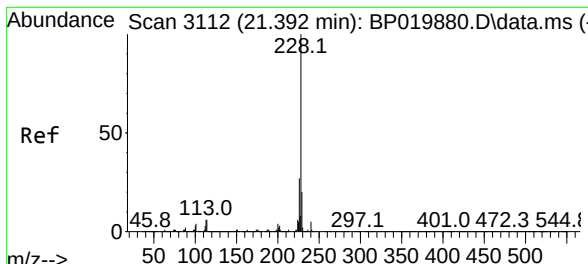
Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Tgt Ion:149 Resp: 79621

Ion	Ratio	Lower	Upper
149	100		
91	74.2	58.3	87.5
206	25.7	19.8	29.8





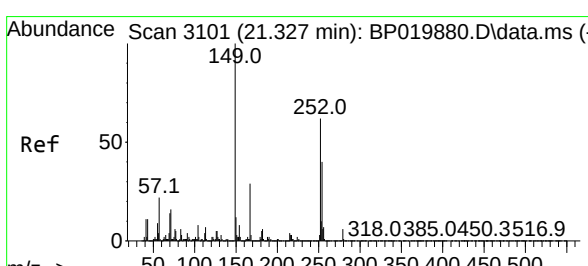
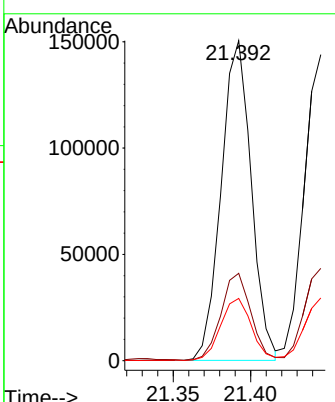
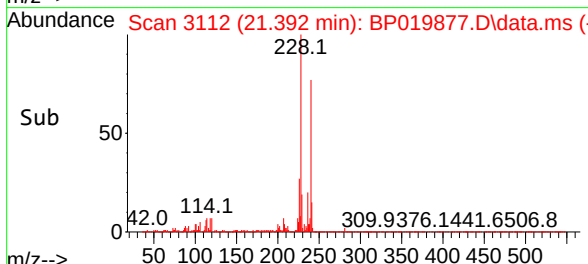
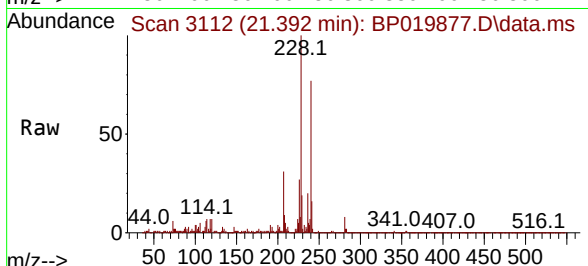
#81
 Benzo(a)anthracene
 Concen: 4.934 ng
 RT: 21.392 min Scan# 3112
 Delta R.T. 0.000 min
 Lab File: BP019877.D
 Acq: 26 Feb 2024 14:06

Instrument : BNA_P
 ClientSampleId : SSTDICC005

Tgt Ion: 228 Resp: 202830

Ion	Ratio	Lower	Upper
228	100		
226	27.3	21.5	32.3
229	19.5	15.6	23.4

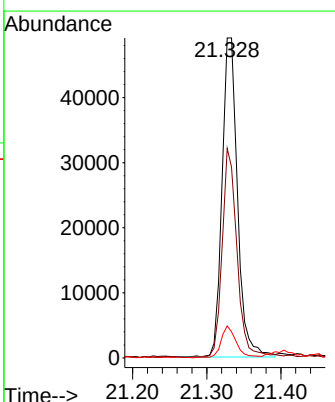
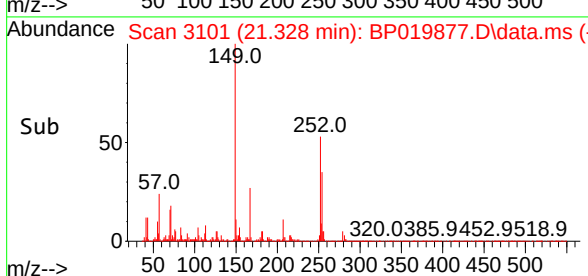
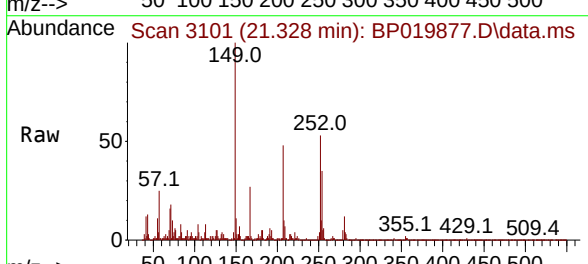
Manual Integrations
APPROVED
 Reviewed By : Jagrut Upadhyay 02/27/2024
 Supervised By : mohammad ahmed 02/28/2024

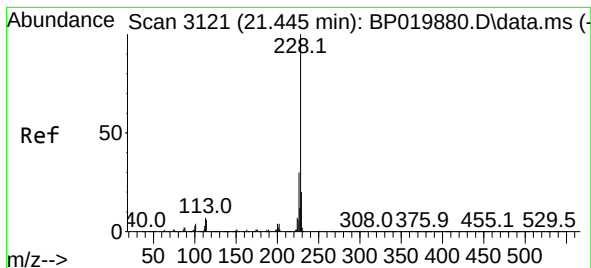


#82
 3,3'-Dichlorobenzidine
 Concen: 4.511 ng
 RT: 21.328 min Scan# 3101
 Delta R.T. 0.000 min
 Lab File: BP019877.D
 Acq: 26 Feb 2024 14:06

Tgt Ion: 252 Resp: 71126

Ion	Ratio	Lower	Upper
252	100		
254	65.5	52.0	78.0
126	10.0	6.1	9.1





#83

Chrysene

Concen: 4.977 ng

RT: 21.445 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

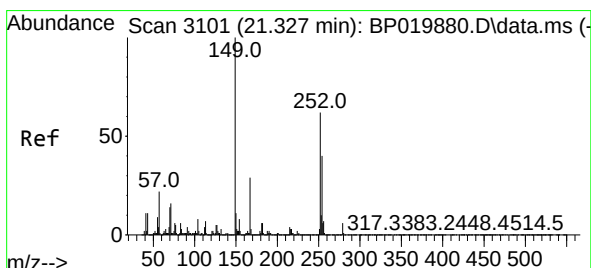
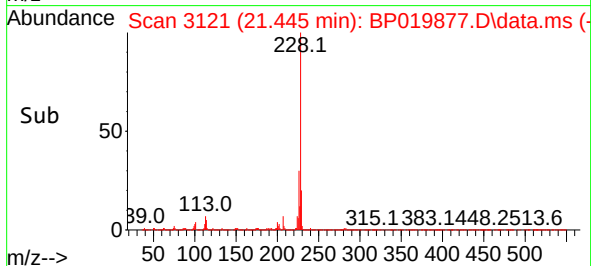
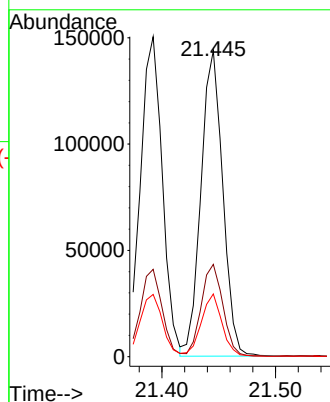
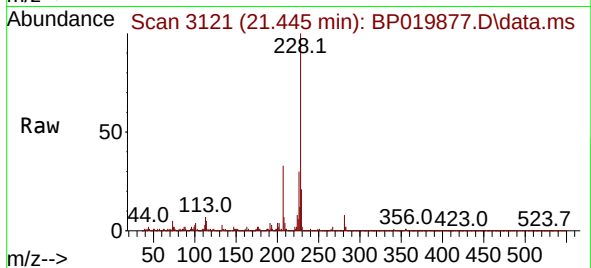
SSTDICC005

Tgt Ion:	228	Resp:	19169
Ion Ratio	Lower	Upper	
228	100		
226	30.1	23.9	35.9
229	20.5	15.7	23.5

Manual Integrations

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



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.722 ng

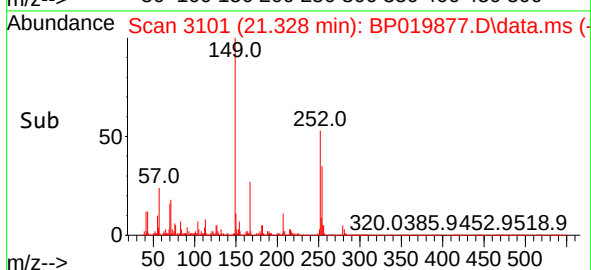
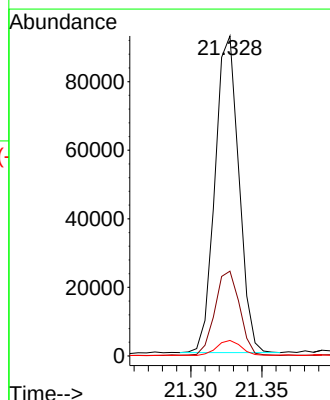
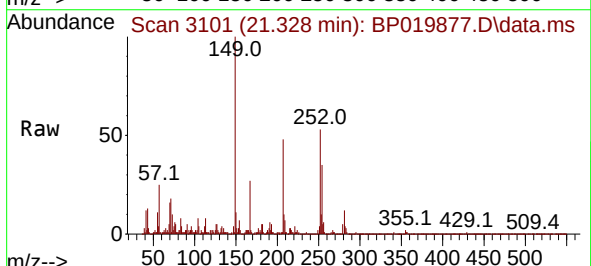
RT: 21.328 min Scan# 3101

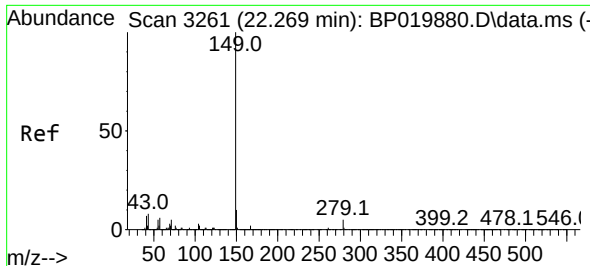
Delta R.T. 0.000 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Tgt Ion:	149	Resp:	107844
Ion Ratio	Lower	Upper	
149	100		
167	26.5	23.0	34.4
279	4.9	4.6	6.8





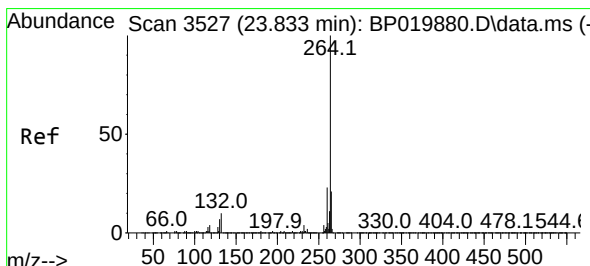
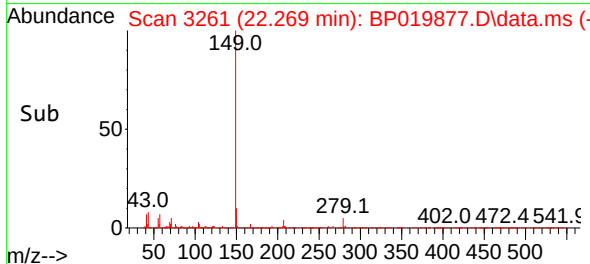
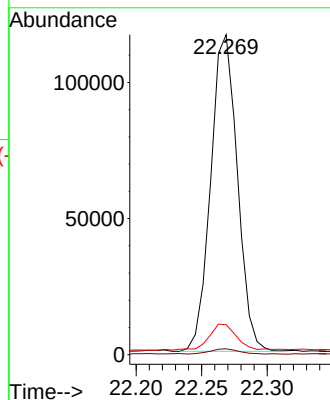
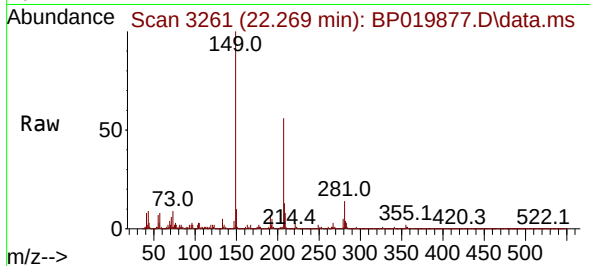
#85
Di-n-octyl phthalate
Concen: 4.332 ng
RT: 22.269 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:149 Resp: 16467
Ion Ratio Lower Upper
149 100
167 1.8 1.4 2.0
43 8.7 6.3 9.5

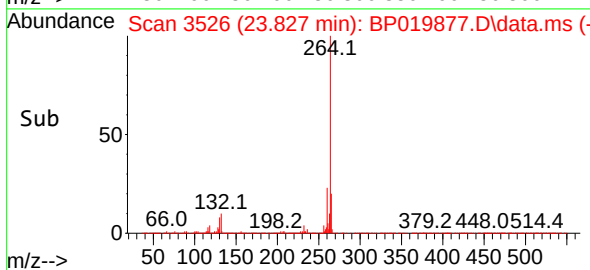
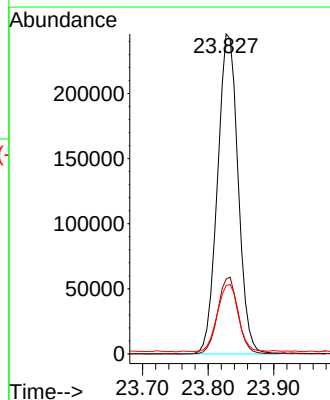
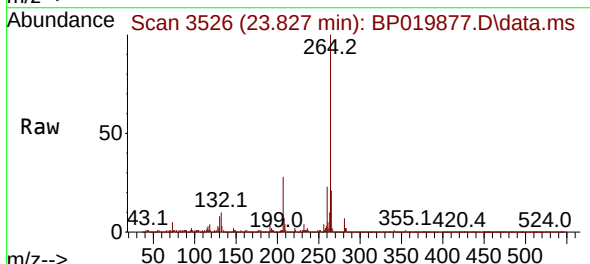
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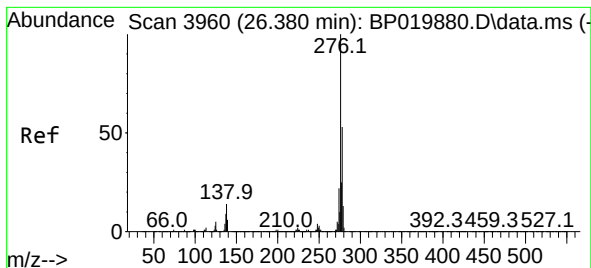
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.827 min Scan# 3526
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:264 Resp: 534353
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.4 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.565 ng

RT: 26.368 min Scan# 3958

Delta R.T. -0.012 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 17173

Ion Ratio Lower Upper

276 100

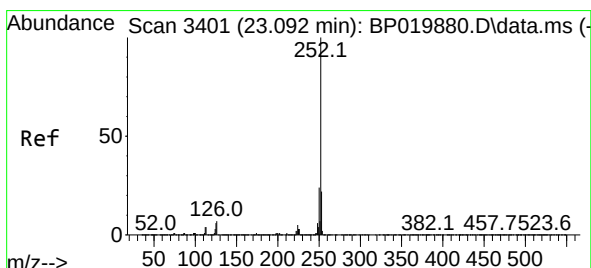
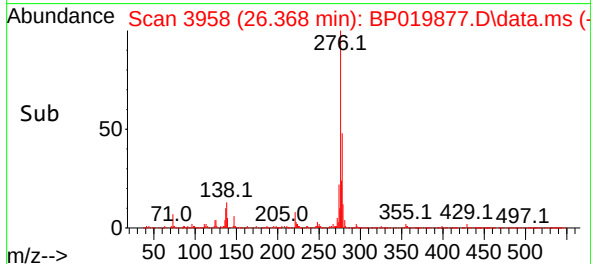
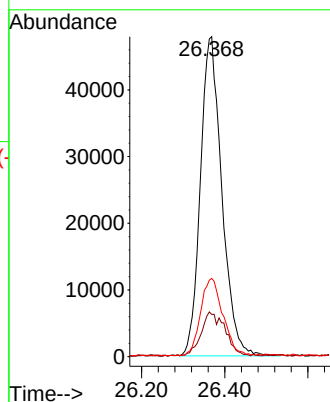
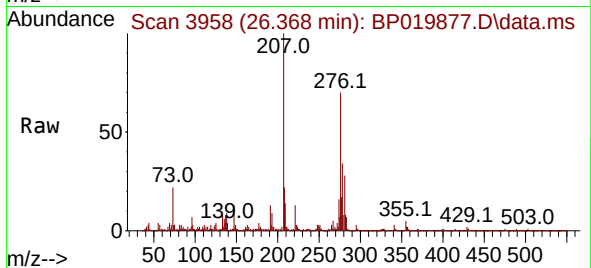
138 15.2 11.7 17.5

277 25.1 20.2 30.4

Manual Integrations

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



#88

Benzo(b)fluoranthene

Concen: 4.977 ng

RT: 23.086 min Scan# 3400

Delta R.T. -0.006 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

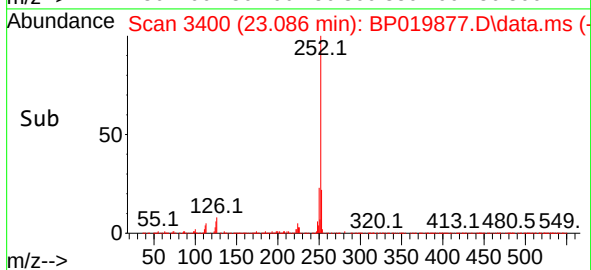
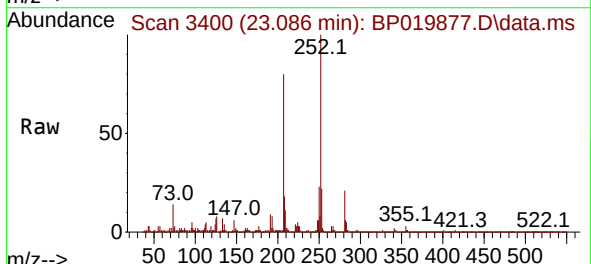
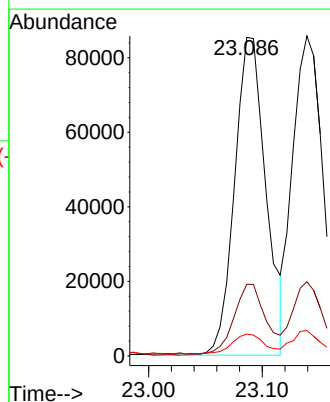
Tgt Ion:252 Resp: 163034

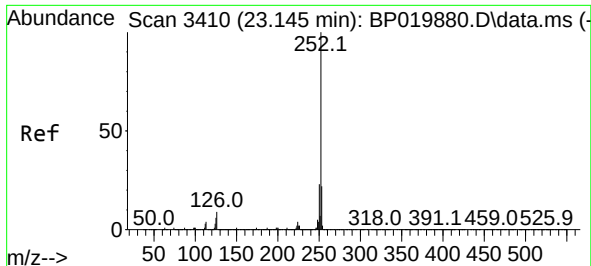
Ion Ratio Lower Upper

252 100

253 22.5 17.6 26.4

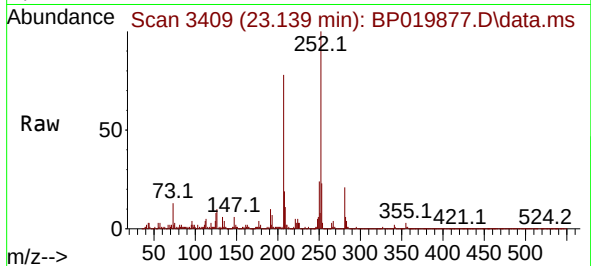
125 6.9 4.6 7.0





#89
Benzo(k)fluoranthene
Concen: 4.928 ng
RT: 23.139 min Scan# 3410
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

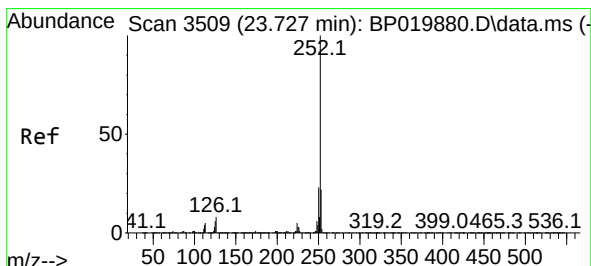
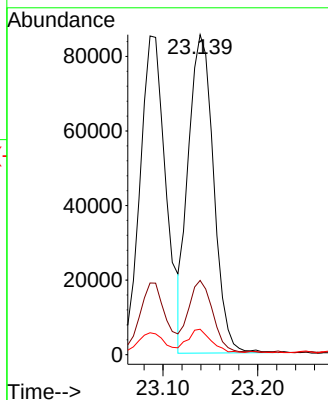
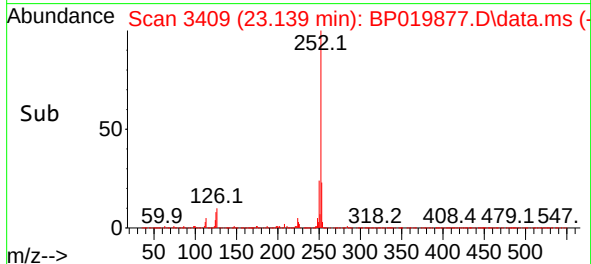
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 15834
Ion Ratio Lower Upper
252 100
253 23.2 17.3 25.9
125 7.9 4.6 6.8

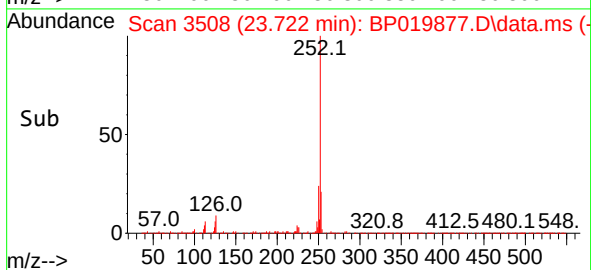
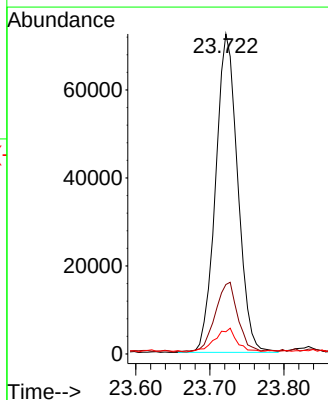
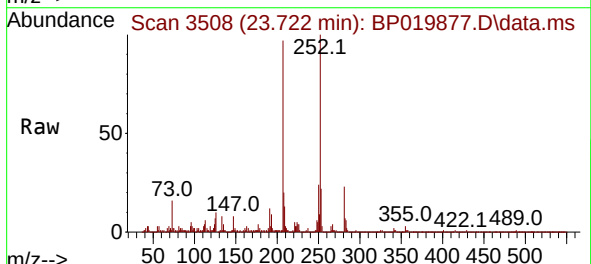
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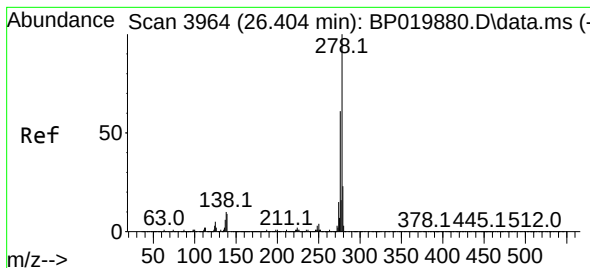
Reviewed By :Jagrut Upadhyay 02/27/2024
Supervised By :mohammad ahmed 02/28/2024



#90
Benzo(a)pyrene
Concen: 4.785 ng
RT: 23.722 min Scan# 3508
Delta R.T. -0.006 min
Lab File: BP019877.D
Acq: 26 Feb 2024 14:06

Tgt Ion:252 Resp: 149805
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 7.0 5.2 7.8





#91

Dibenzo(a,h)anthracene

Concen: 4.572 ng

RT: 26.392 min Scan# 3962

Delta R.T. -0.012 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:278 Resp: 14459

Ion Ratio Lower Upper

278 100

139 11.5 7.4 11.0

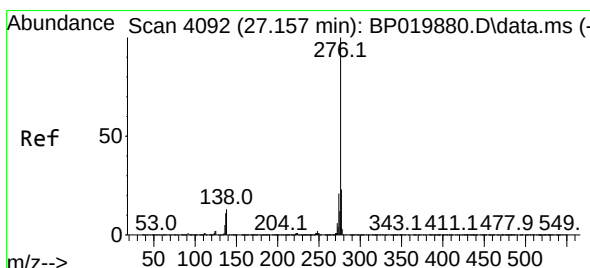
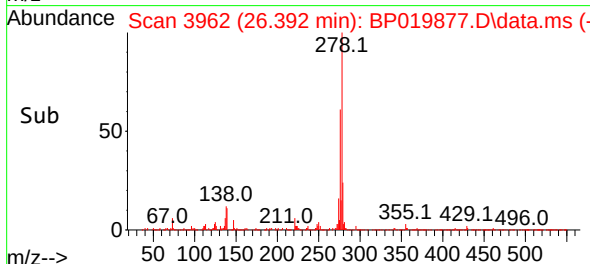
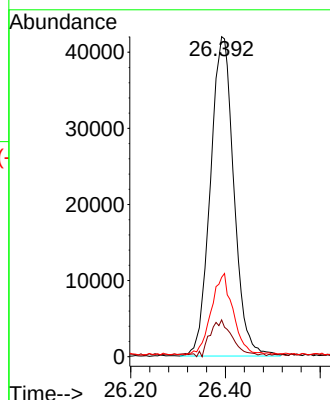
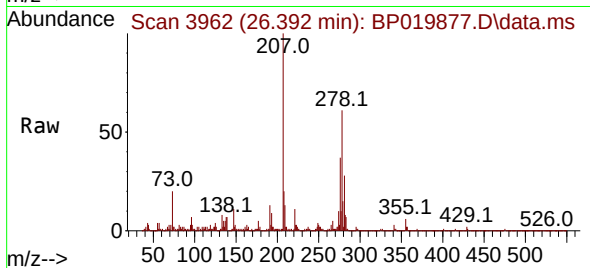
279 24.8 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/27/2024

Supervised By :mohammad ahmed 02/28/2024



#92

Benzo(g,h,i)perylene

Concen: 4.604 ng

RT: 27.145 min Scan# 4090

Delta R.T. -0.012 min

Lab File: BP019877.D

Acq: 26 Feb 2024 14:06

Tgt Ion:276 Resp: 140558

Ion Ratio Lower Upper

276 100

277 22.9 18.5 27.7

138 12.9 10.2 15.2

