

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013024\
 Data File : BP019482.D
 Acq On : 30 Jan 2024 15:20
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

Quant Time: Jan 31 01:39:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 01:31:40 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	57541	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	241449	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	169824	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	406516	20.000	ng	0.00
76) Chrysene-d12	21.398	240	391158	20.000	ng	0.00
86) Perylene-d12	23.821	264	372119	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	39051	10.335	ng	0.00
7) Phenol-d6	7.081	99	52969	10.217	ng	0.00
23) Nitrobenzene-d5	9.081	82	58395	9.763	ng	0.00
42) 2,4,6-Tribromophenol	16.040	330	23719	10.043	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	131124	9.758	ng	0.00
79) Terphenyl-d14	19.875	244	245450	9.935	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	7619	5.282	ng	95
3) Pyridine	3.787	79	21705m	5.253	ng	
4) n-Nitrosodimethylamine	3.711	42	11667	5.140	ng	# 97
6) Aniline	7.246	93	26538	5.177	ng	99
8) 2-Chlorophenol	7.475	128	20234	5.225	ng	98
9) Benzaldehyde	7.064	77	19869m	3.077	ng	
10) Phenol	7.111	94	27253	5.260	ng	93
11) bis(2-Chloroethyl)ether	7.352	93	20312	5.249	ng	99
12) 1,3-Dichlorobenzene	7.805	146	24109	5.288	ng	98
13) 1,4-Dichlorobenzene	7.958	146	23645	5.136	ng	99
14) 1,2-Dichlorobenzene	8.263	146	23613	5.300	ng	98
15) Benzyl Alcohol	8.163	79	23363	5.286	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.452	45	27269	5.413	ng	91
17) 2-Methylphenol	8.363	107	18355	5.251	ng	97
18) Hexachloroethane	8.987	117	9602	5.177	ng	93
19) n-Nitroso-di-n-propyla...	8.728	70	20267	5.562	ng	97
20) 3+4-Methylphenols	8.687	107	26030	5.400	ng	95
22) Acetophenone	8.746	105	37499	5.144	ng	98
24) Nitrobenzene	9.128	77	29919	4.945	ng	98
25) Isophorone	9.646	82	55791	5.277	ng	# 96
26) 2-Nitrophenol	9.834	139	9584	4.380	ng	90
27) 2,4-Dimethylphenol	9.899	122	14689	5.144	ng	91
28) bis(2-Chloroethoxy)met...	10.146	93	29326	5.209	ng	96
29) 2,4-Dichlorophenol	10.363	162	19786	4.800	ng	97
30) 1,2,4-Trichlorobenzene	10.581	180	23595	4.866	ng	98
31) Naphthalene	10.769	128	68974	5.118	ng	98
32) Benzoic acid	9.963	122	13863m	4.733	ng	
33) 4-Chloroaniline	10.887	127	27305	5.275	ng	96
34) Hexachlorobutadiene	11.046	225	17127	4.906	ng	92
35) Caprolactam	11.646	113	8231m	5.864	ng	
36) 4-Chloro-3-methylphenol	12.004	107	26386	5.231	ng	97
37) 2-Methylnaphthalene	12.375	142	48258	5.171	ng	96
38) 1-Methylnaphthalene	12.599	142	48448	5.276	ng	99
40) 1,2,4,5-Tetrachloroben...	12.740	216	27918	4.662	ng	98
41) Hexachlorocyclopentadiene	12.710	237	11234	4.198	ng	92
43) 2,4,6-Trichlorophenol	12.981	196	18075	4.675	ng	90

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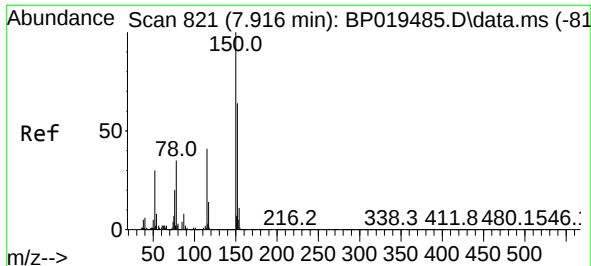
Manual Integrations
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 Supervised By :Sohil Jodhani 01/31/2024

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	20842	4.847	ng	94
46) 1,1'-Biphenyl	13.393	154	67115	4.992	ng	98
47) 2-Chloronaphthalene	13.428	162	52198	4.805	ng	99
48) 2-Nitroaniline	13.640	65	18263	4.778	ng	96
49) Acenaphthylene	14.275	152	79779	5.007	ng	98
50) Dimethylphthalate	14.022	163	71881	5.264	ng	97
51) 2,6-Dinitrotoluene	14.140	165	15214	5.026	ng	93
52) Acenaphthene	14.610	154	50440	5.111	ng	97
53) 3-Nitroaniline	14.463	138	14719	5.036	ng	99
54) 2,4-Dinitrophenol	14.669	184	6513	4.106	ng	99
55) Dibenzofuran	14.951	168	82853	5.160	ng	97
56) 4-Nitrophenol	14.763	139	12404	5.027	ng	93
57) 2,4-Dinitrotoluene	14.922	165	20498	4.922	ng	95
58) Fluorene	15.598	166	67602	5.155	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.175	232	18046	4.929	ng	97
60) Diethylphthalate	15.387	149	75382	5.323	ng	97
61) 4-Chlorophenyl-phenyle...	15.604	204	35569	5.059	ng	93
62) 4-Nitroaniline	15.622	138	16173	5.094	ng	95
63) Azobenzene	15.892	77	74590	5.228	ng	97
65) 4,6-Dinitro-2-methylph...	15.681	198	10117	4.227	ng	98
66) n-Nitrosodiphenylamine	15.816	169	59517	4.953	ng	95
67) 4-Bromophenyl-phenylether	16.498	248	23127	4.948	ng	95
68) Hexachlorobenzene	16.598	284	26823	5.092	ng	95
69) Atrazine	16.775	200	25123	5.842	ng	97
70) Pentachlorophenol	16.945	266	16531	4.630	ng	98
71) Phenanthrene	17.345	178	108793	5.063	ng	98
72) Anthracene	17.439	178	108546	5.019	ng	98
73) Carbazole	17.716	167	105150	5.121	ng	99
74) Di-n-butylphthalate	18.281	149	129638	5.111	ng	100
75) Fluoranthene	19.316	202	142642	5.187	ng	98
77) Benzidine	19.504	184	43262	5.008	ng	100
78) Pyrene	19.669	202	149780	5.068	ng	99
80) Butylbenzylphthalate	20.563	149	58807	4.954	ng	99
81) Benzo(a)anthracene	21.380	228	141654	5.045	ng	99
82) 3,3'-Dichlorobenzidine	21.316	252	51223	5.069	ng	# 97
83) Chrysene	21.433	228	131270	4.972	ng	98
84) Bis(2-ethylhexyl)phtha...	21.333	149	85394	4.948	ng	# 99
85) Di-n-octyl phthalate	22.280	149	132662	4.605	ng	# 98
87) Indeno(1,2,3-cd)pyrene	26.351	276	117331	4.321	ng	99
88) Benzo(b)fluoranthene	23.080	252	124550	5.185	ng	100
89) Benzo(k)fluoranthene	23.133	252	120183m	5.258	ng	
90) Benzo(a)pyrene	23.704	252	105408	4.993	ng	# 96
91) Dibenzo(a,h)anthracene	26.374	278	95969	4.299	ng	98
92) Benzo(g,h,i)perylene	27.121	276	95360	4.207	ng	# 97

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



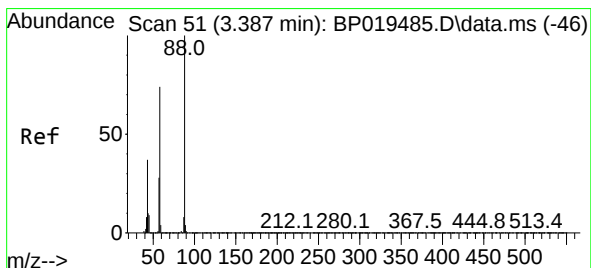
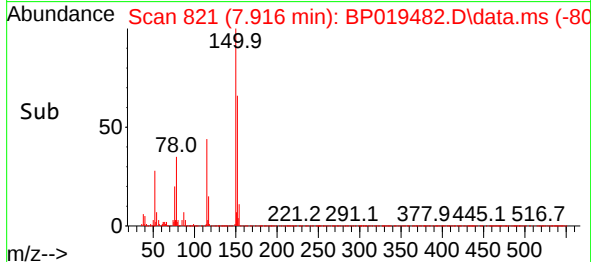
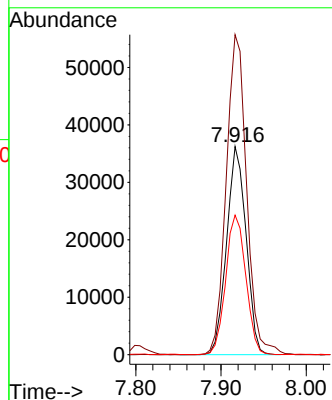
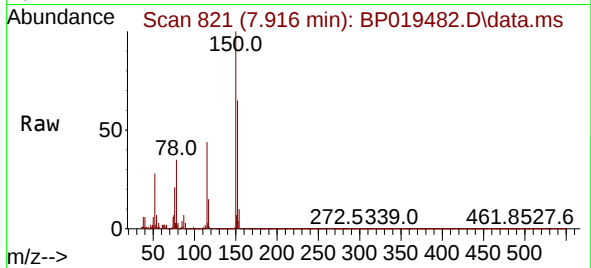
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.916 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:152 Resp: 5754
Ion Ratio Lower Upper
152 100
150 153.7 124.2 186.2
115 67.0 51.0 76.6

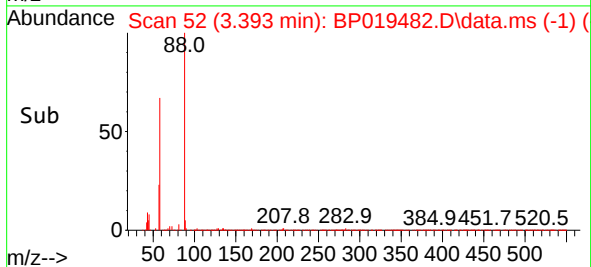
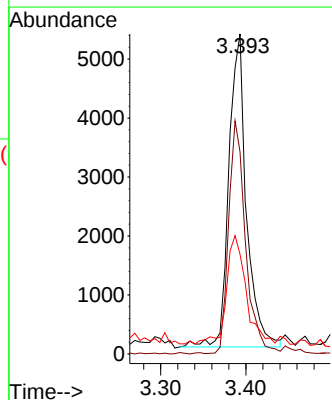
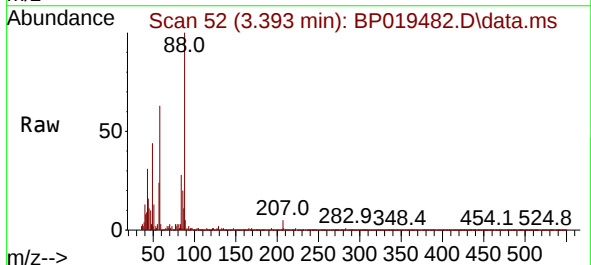
Manual Integrations
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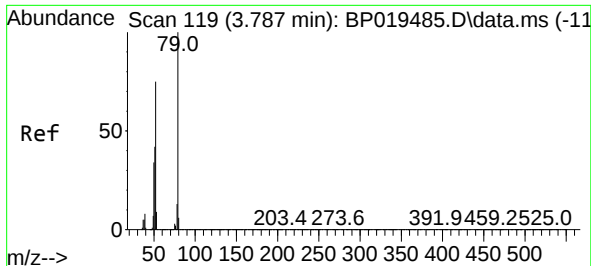
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#2
1,4-Dioxane
Concen: 5.282 ng
RT: 3.393 min Scan# 52
Delta R.T. 0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

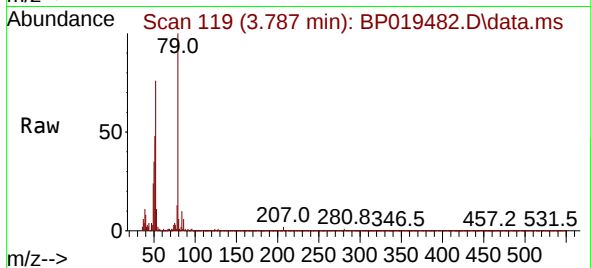
Tgt Ion: 88 Resp: 7619
Ion Ratio Lower Upper
88 100
58 71.3 60.2 90.2
43 38.2 28.3 42.5





#3
Pyridine
Concen: 5.253 ng m
RT: 3.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

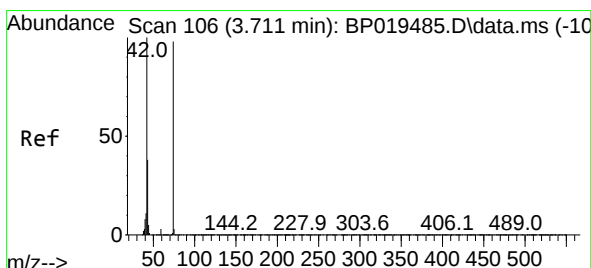
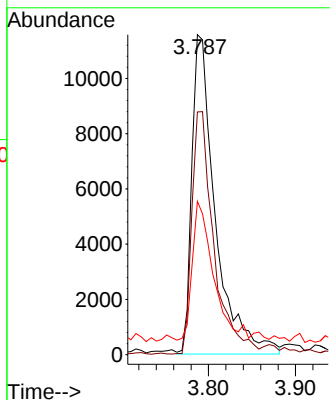
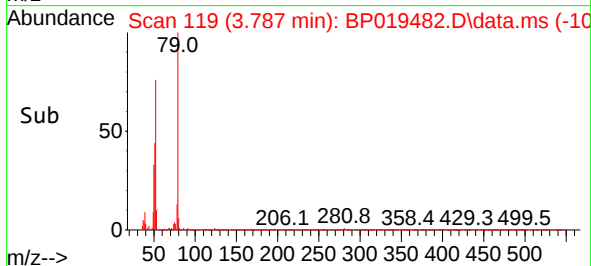
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



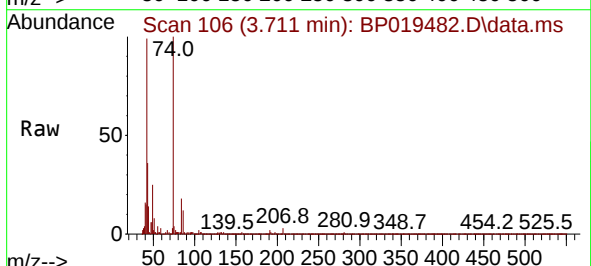
Tgt Ion: 79 Resp: 2170
Ion Ratio Lower Upper
79 100
52 75.9 59.9 89.9
51 47.9 34.0 51.0

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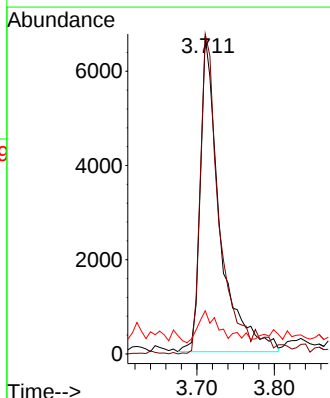
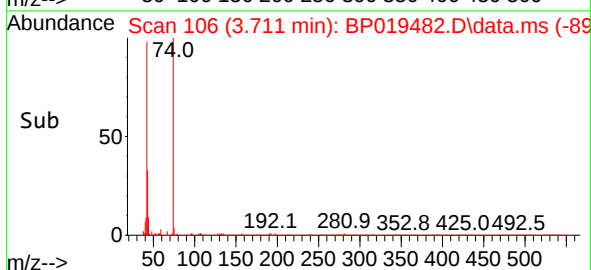
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Supervised By :Sohil Jodhani 01/31/2024

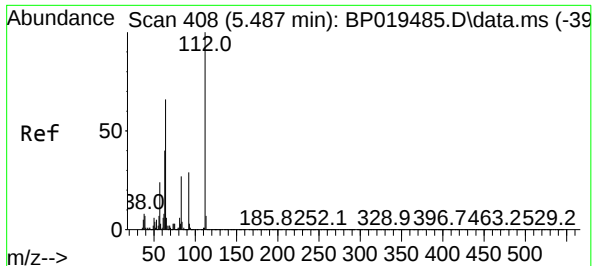


#4
n-Nitrosodimethylamine
Concen: 5.140 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



Tgt Ion: 42 Resp: 11667
Ion Ratio Lower Upper
42 100
74 100.7 78.8 118.2
44 13.6 4.2 6.4





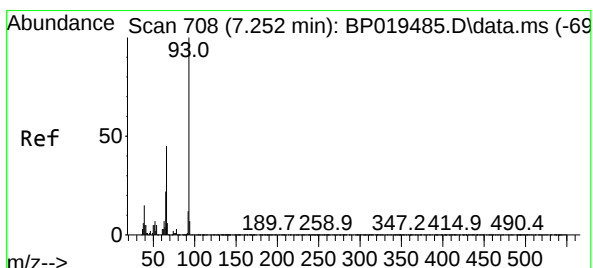
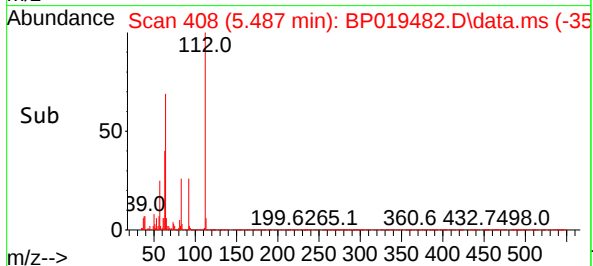
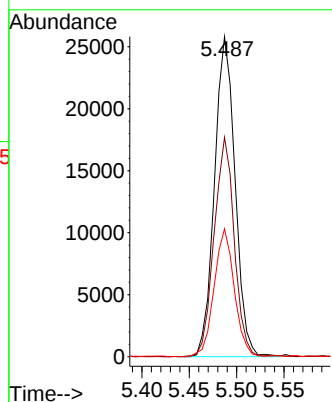
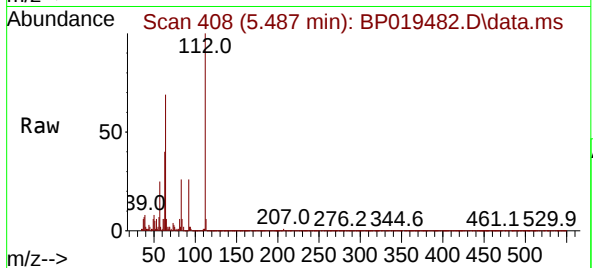
#5
2-Fluorophenol
Concen: 10.335 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:112 Resp: 3905
Ion Ratio Lower Upper
112 100
64 68.5 52.8 79.2
63 39.9 31.7 47.5

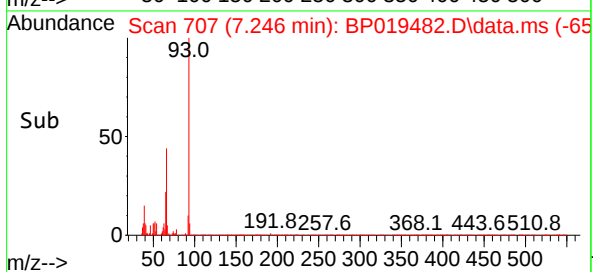
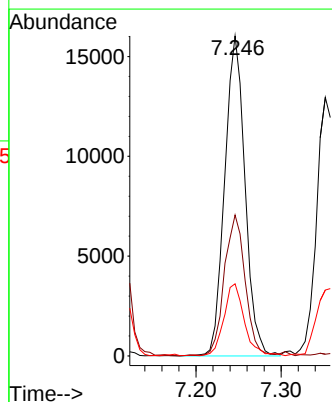
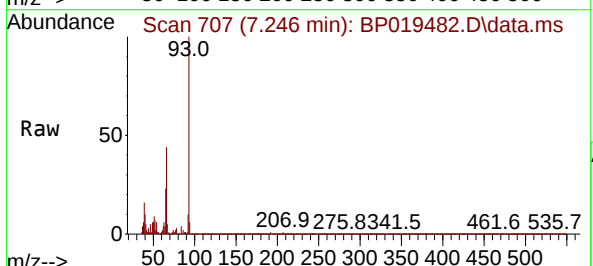
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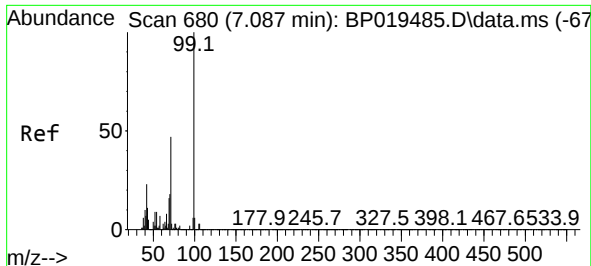
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
Aniline
Concen: 5.177 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

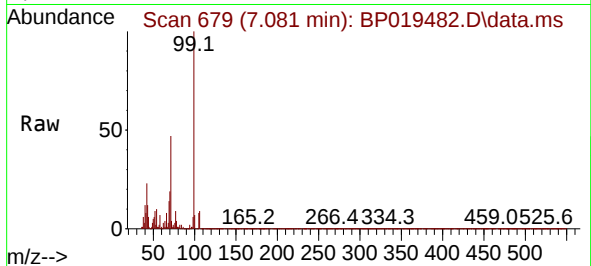
Tgt Ion: 93 Resp: 26538
Ion Ratio Lower Upper
93 100
66 44.1 35.8 53.8
65 22.6 17.3 25.9





#7
Phenol-d6
Concen: 10.217 ng
RT: 7.081 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

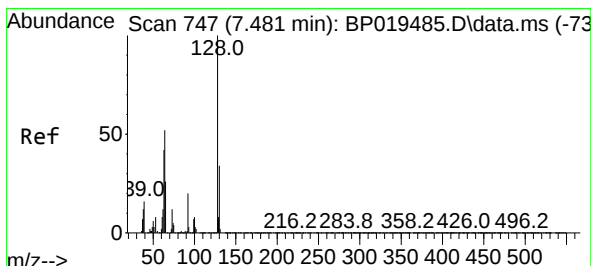
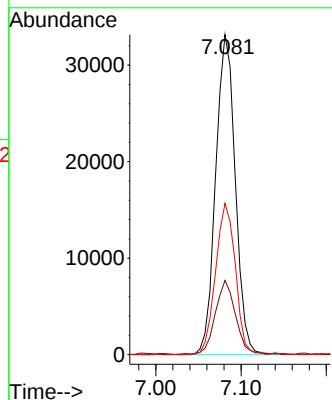
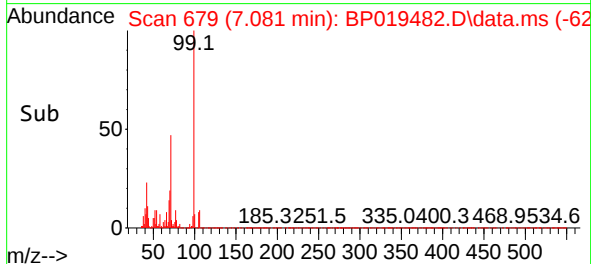
Instrument :
BNA_P
ClientSampleId :
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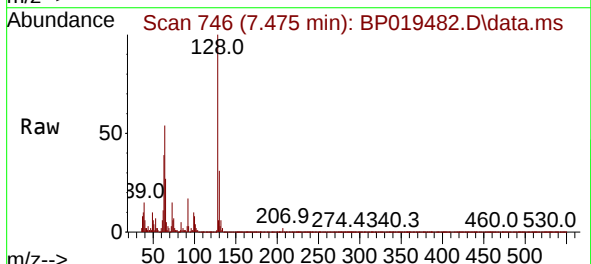
Tgt Ion: 99 Resp: 52969
Ion Ratio Lower Upper
99 100
42 23.2 18.5 27.7
71 47.3 37.3 55.9

Manual Integrations
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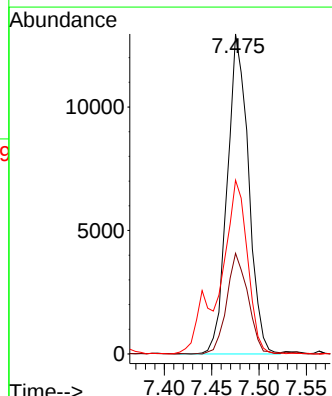
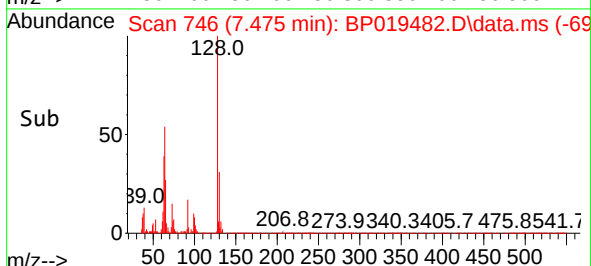
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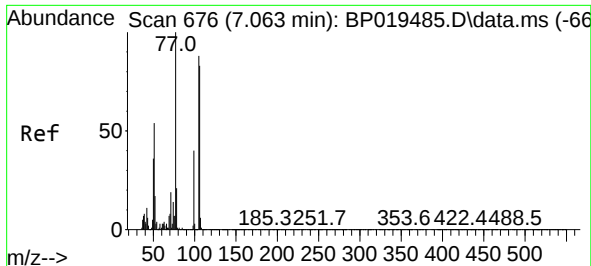


#8
2-Chlorophenol
Concen: 5.225 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



Tgt Ion:128 Resp: 20234
Ion Ratio Lower Upper
128 100
130 31.4 13.5 53.5
64 54.3 33.4 73.4





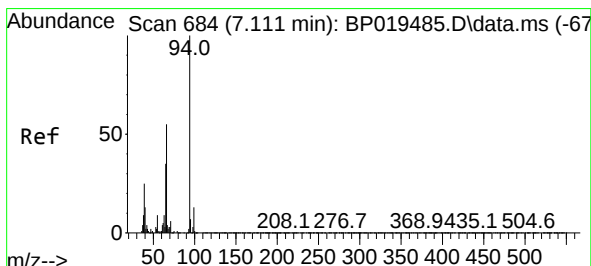
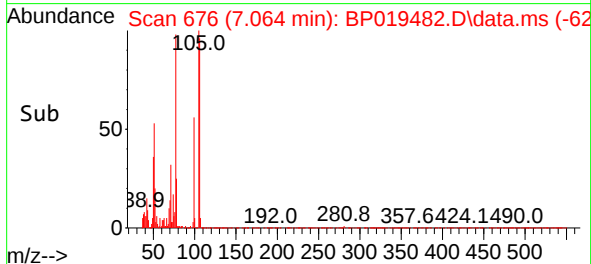
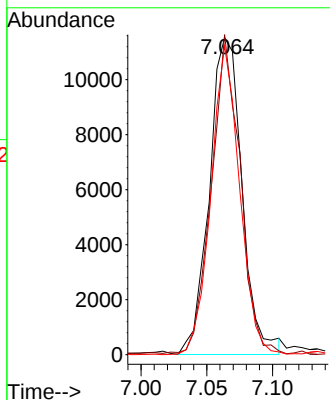
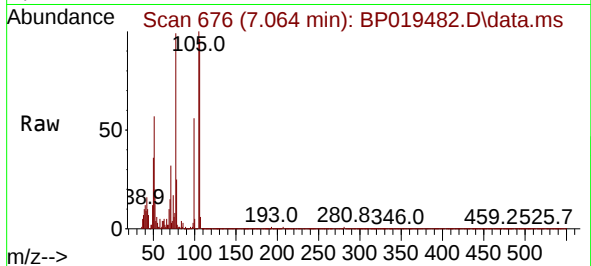
#9
Benzaldehyde
Concen: 3.077 ng m
RT: 7.064 min Scan# 61
Delta R.T. 0.001 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 77 Resp: 1986
Ion Ratio Lower Upper
77 100
105 100.9 67.6 107.6
106 97.4 63.4 103.4

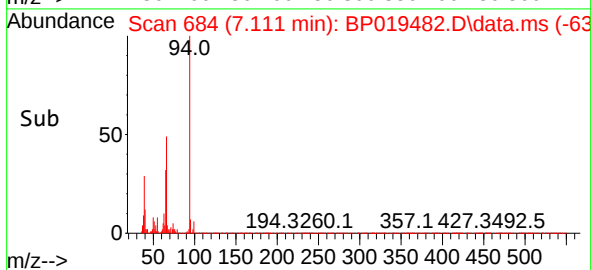
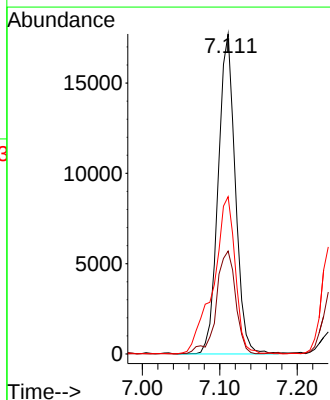
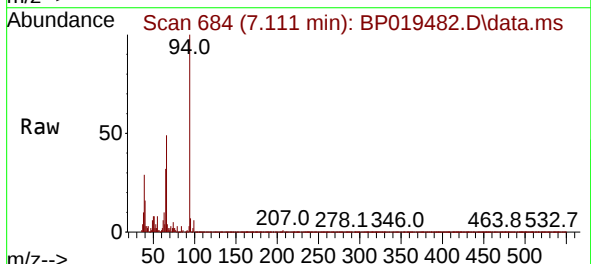
Manual Integrations
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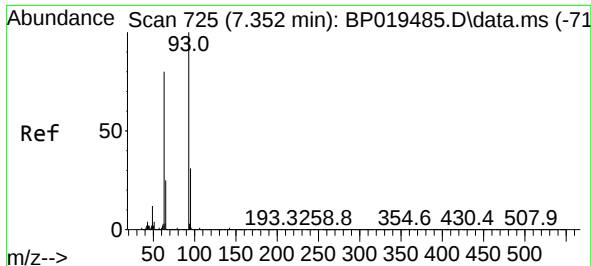
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#10
Phenol
Concen: 5.260 ng
RT: 7.111 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

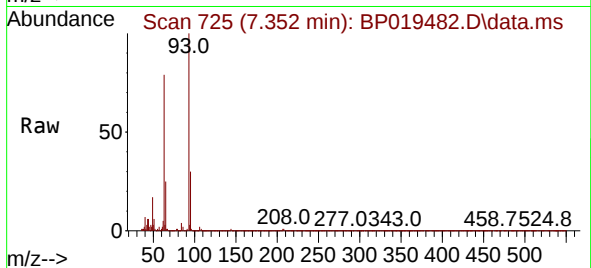
Tgt Ion: 94 Resp: 27253
Ion Ratio Lower Upper
94 100
65 32.1 15.3 55.3
66 49.2 34.7 74.7





#11
bis(2-Chloroethyl)ether
Concen: 5.249 ng
RT: 7.352 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

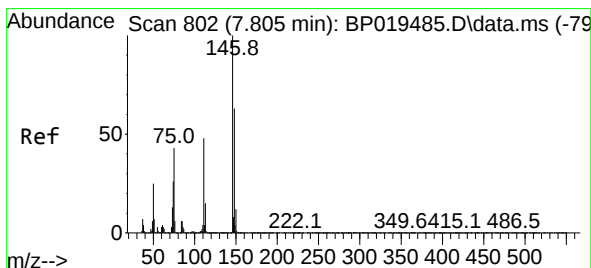
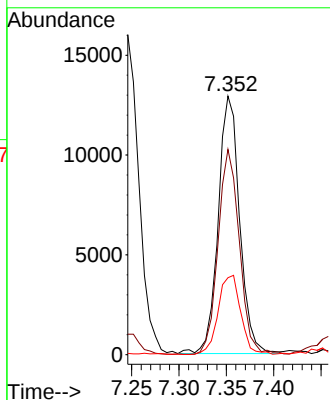
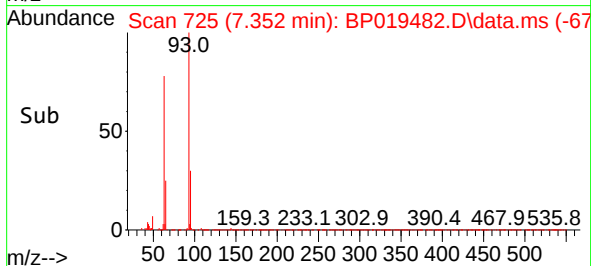
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



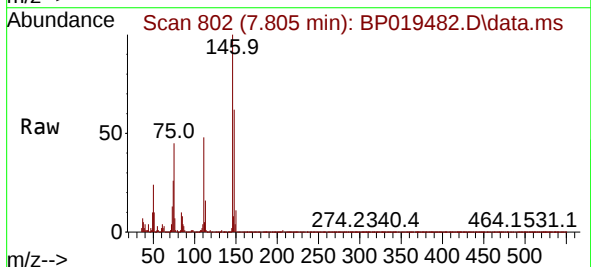
Tgt Ion: 93 Resp: 2031
Ion Ratio Lower Upper
93 100
63 79.4 59.8 99.8
95 29.8 11.2 51.2

Manual Integrations
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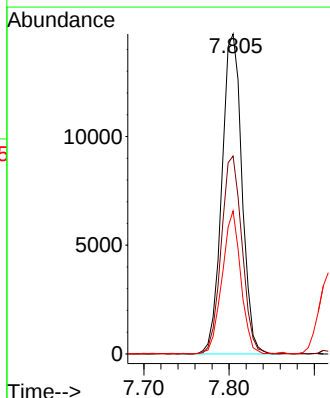
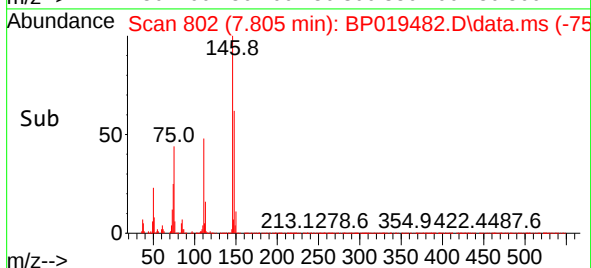
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

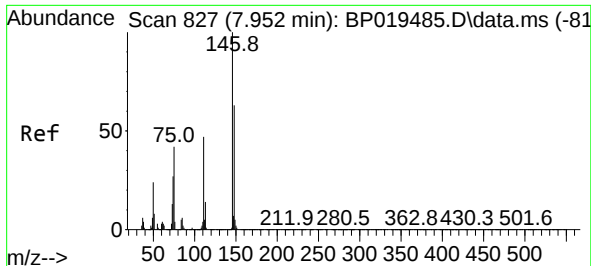


#12
1,3-Dichlorobenzene
Concen: 5.288 ng
RT: 7.805 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



Tgt Ion:146 Resp: 24109
Ion Ratio Lower Upper
146 100
148 61.8 50.2 75.2
75 44.7 34.0 51.0





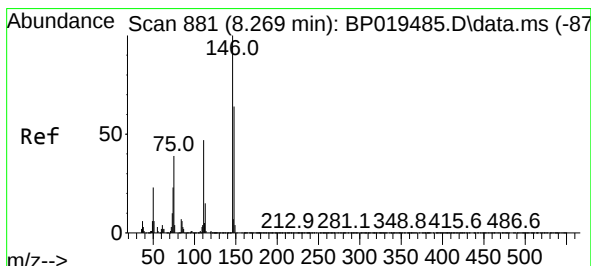
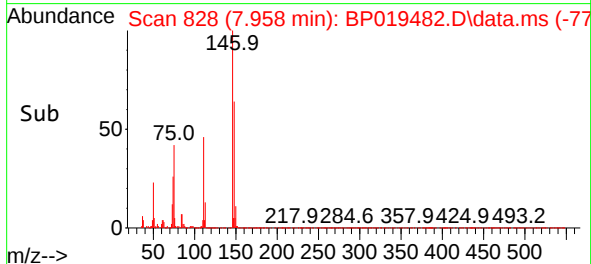
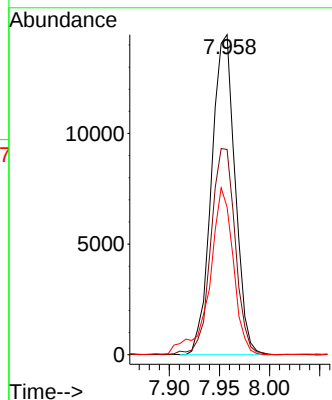
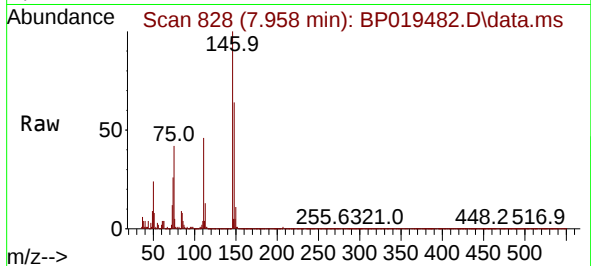
#13
1,4-Dichlorobenzene
Concen: 5.136 ng
RT: 7.958 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 2364
Ion Ratio Lower Upper
146 100
148 64.1 50.7 76.1
111 46.1 37.4 56.2

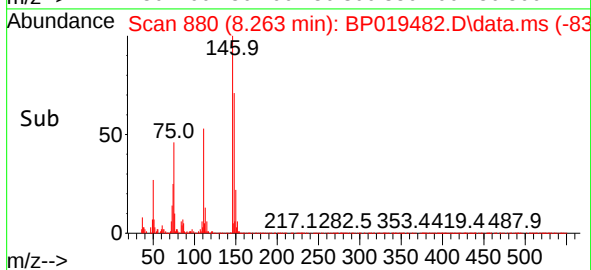
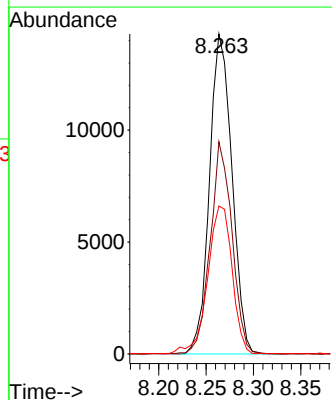
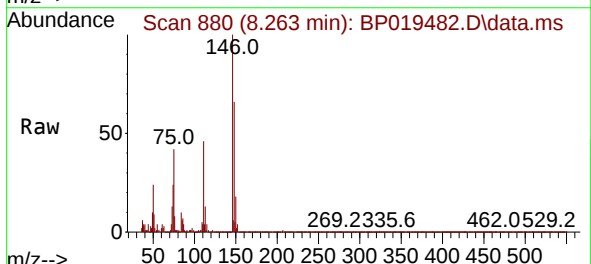
Manual Integrations
APPROVED

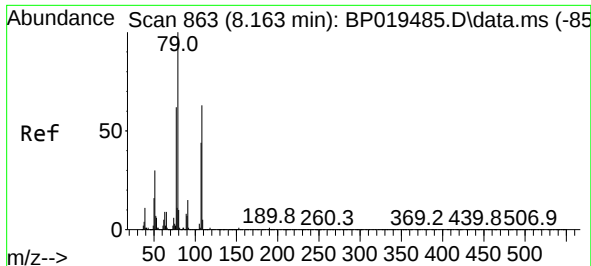
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#14
1,2-Dichlorobenzene
Concen: 5.300 ng
RT: 8.263 min Scan# 880
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

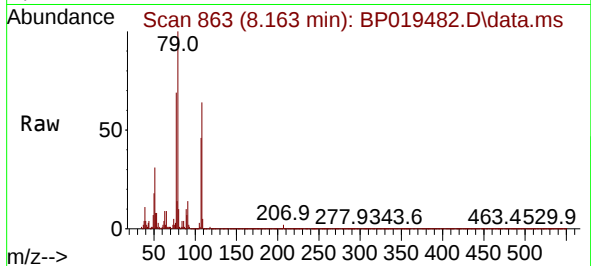
Tgt Ion:146 Resp: 23613
Ion Ratio Lower Upper
146 100
148 66.3 51.5 77.3
111 46.3 37.4 56.0





#15
Benzyl Alcohol
Concen: 5.286 ng
RT: 8.163 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

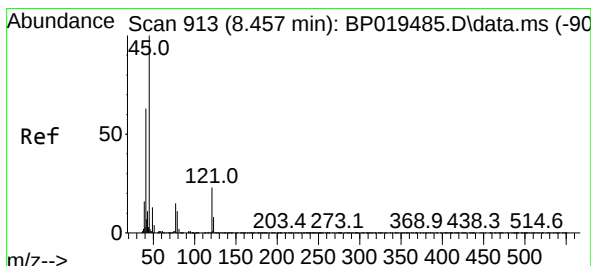
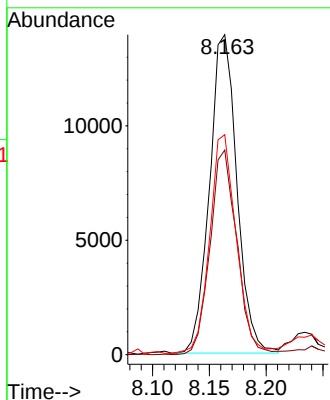
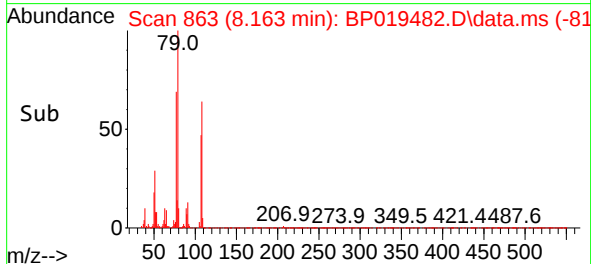
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



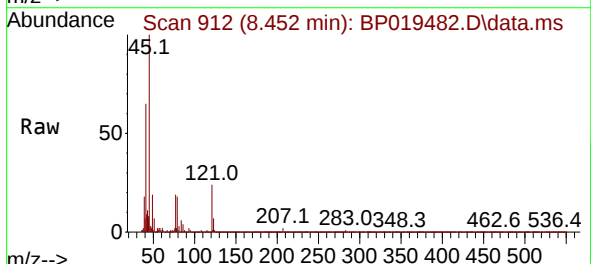
Tgt Ion: 79 Resp: 2336
Ion Ratio Lower Upper
79 100
108 64.0 50.6 76.0
77 68.8 49.8 74.8

Manual Integrations
APPROVED

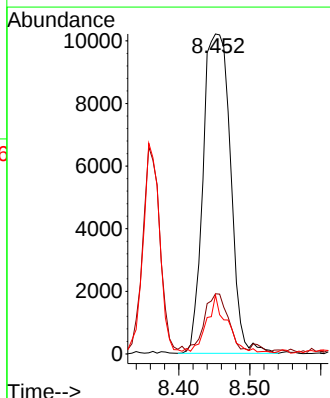
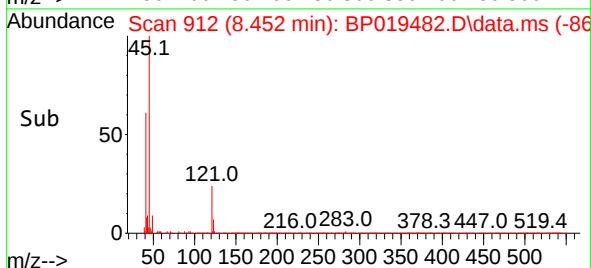
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

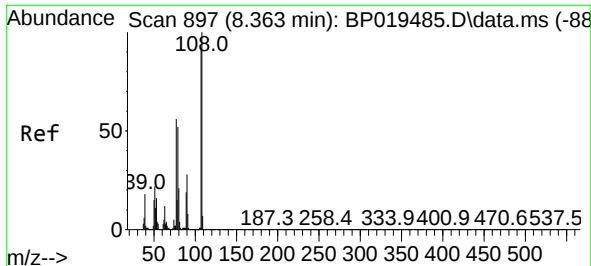


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.413 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



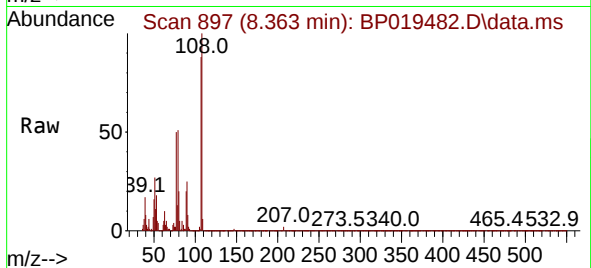
Tgt Ion: 45 Resp: 27269
Ion Ratio Lower Upper
45 100
77 18.8 0.0 36.9
79 18.4 0.0 32.6





#17
2-Methylphenol
Concen: 5.251 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

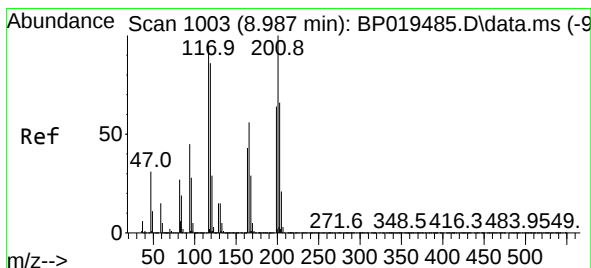
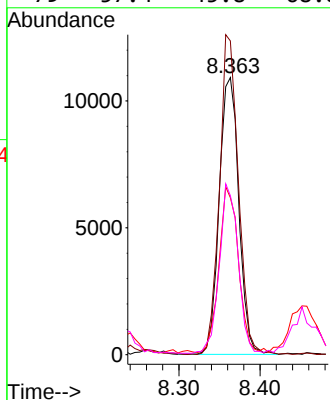
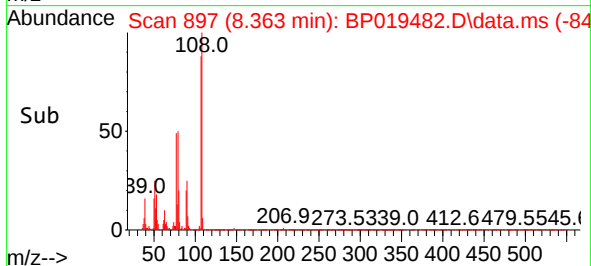
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion	Ratio	Lower	Upper
107	100		
108	113.2	87.2	130.8
77	56.7	48.7	73.1
79	57.4	45.8	68.8

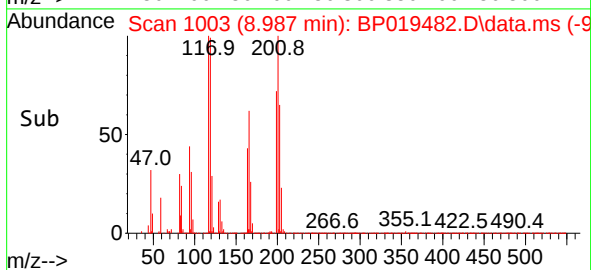
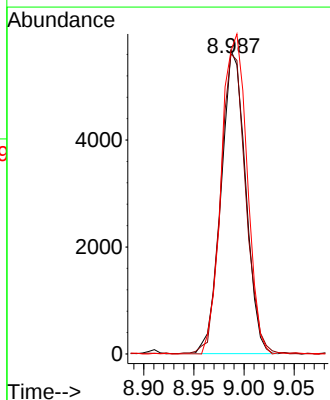
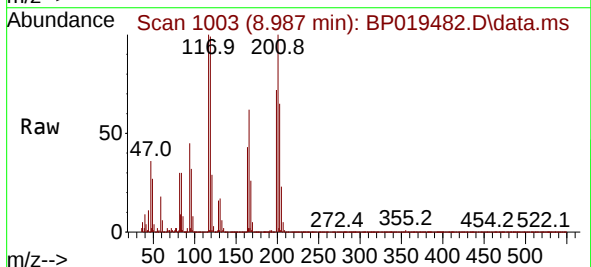
Manual Integrations
APPROVED

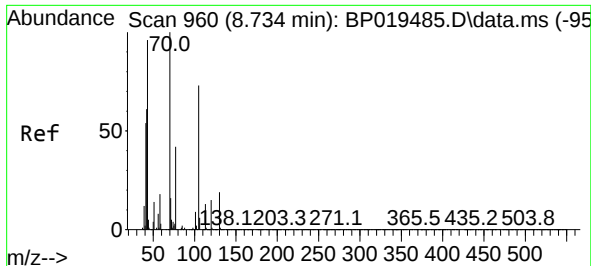
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#18
Hexachloroethane
Concen: 5.177 ng
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion	Ratio	Lower	Upper
117	100		
119	98.7	72.0	108.0
201	99.8	84.0	126.0





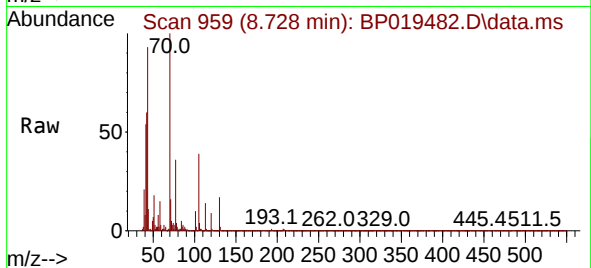
#19
n-Nitroso-di-n-propylamine
Concen: 5.562 ng
RT: 8.728 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

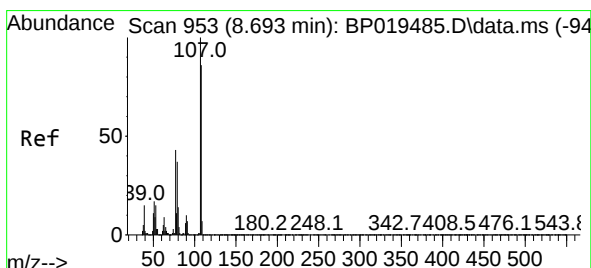
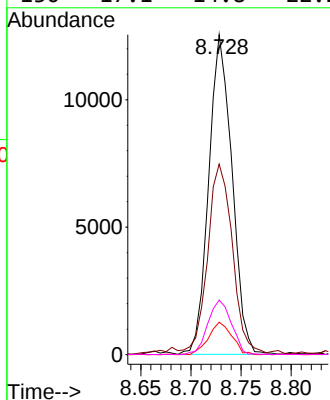
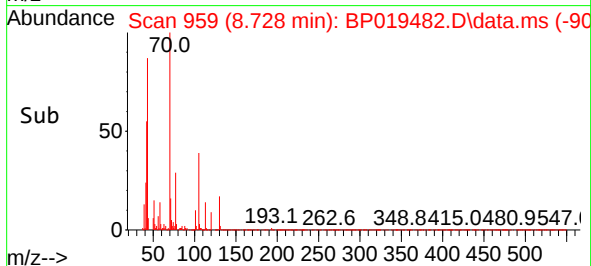


Tgt Ion: 70 Resp: 2026
Ion Ratio Lower Upper
70 100
42 59.5 49.6 74.4
101 10.2 7.4 11.2
130 17.1 14.8 22.2

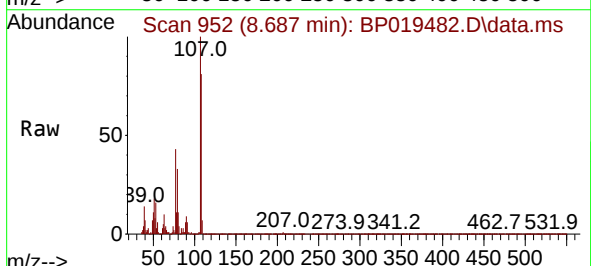
Manual Integrations

APPROVED

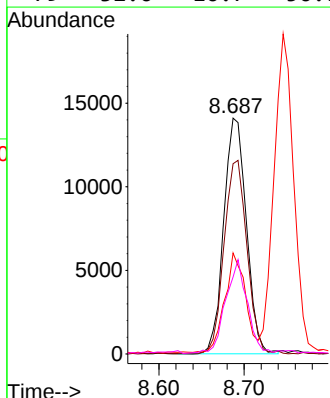
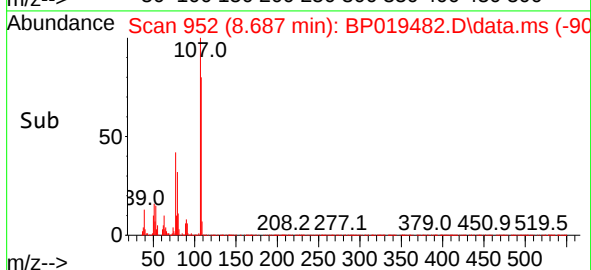
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

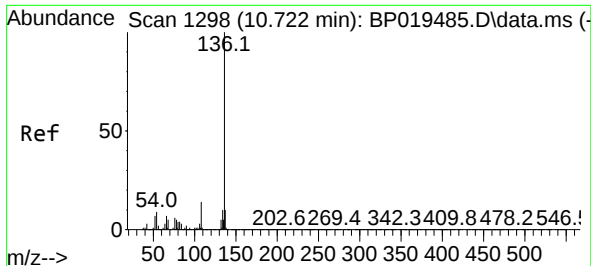


#20
3+4-Methylphenols
Concen: 5.400 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



Tgt Ion:107 Resp: 26030
Ion Ratio Lower Upper
107 100
108 80.6 65.8 105.8
77 42.8 23.3 63.3
79 32.6 16.7 56.7





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

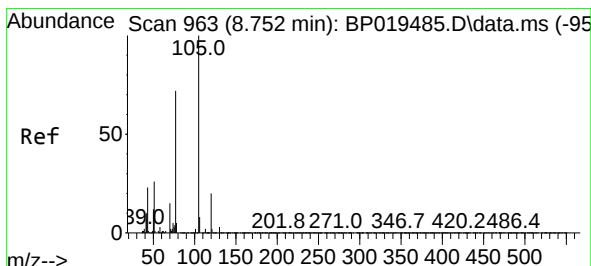
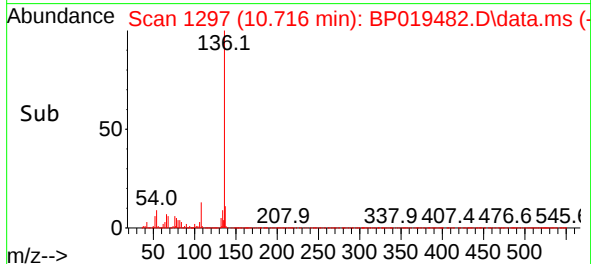
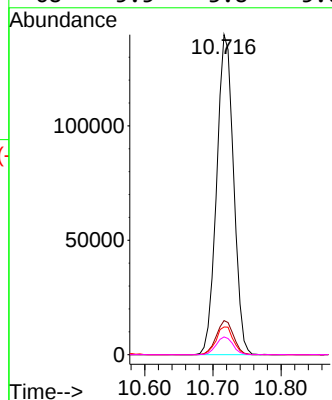
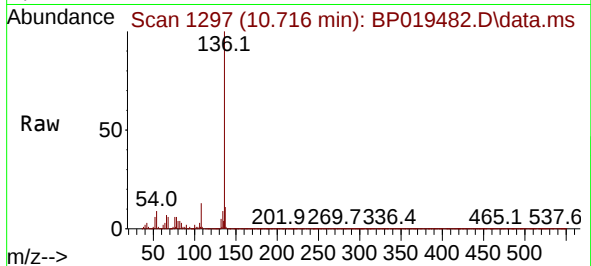
SSTDICC005

Tgt Ion:	136	Resp:	241449
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.3	12.5
54	8.7	7.4	11.2
68	5.5	3.8	5.6

Manual Integrations

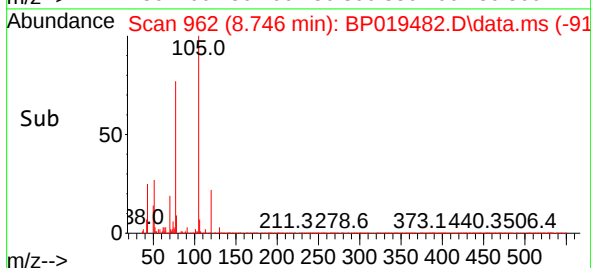
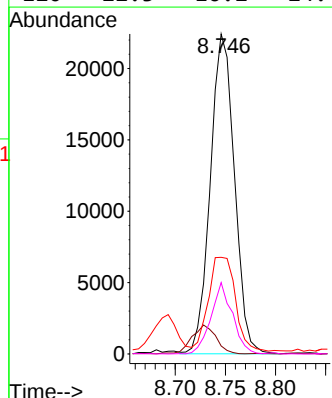
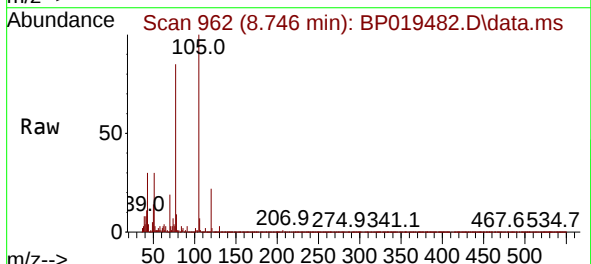
APPROVED

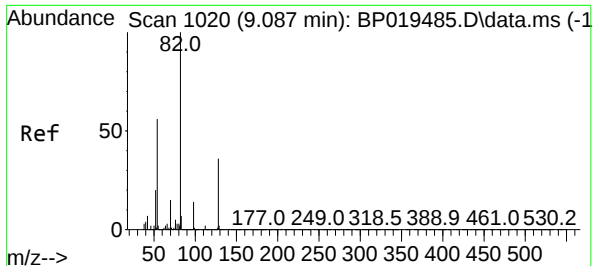
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#22
Acetophenone
Concen: 5.144 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	105	Resp:	37499
Ion Ratio	Lower	Upper	
105	100		
71	2.5	2.2	3.4
51	30.2	24.8	37.2
120	22.3	16.2	24.4





#23

Nitrobenzene-d5

Concen: 9.763 ng

RT: 9.081 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

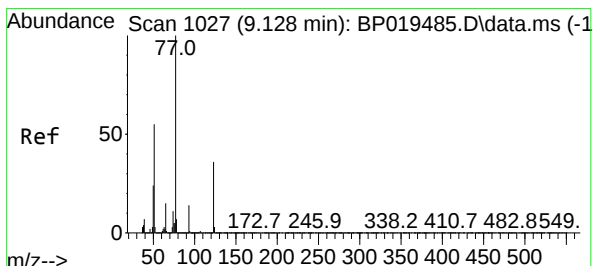
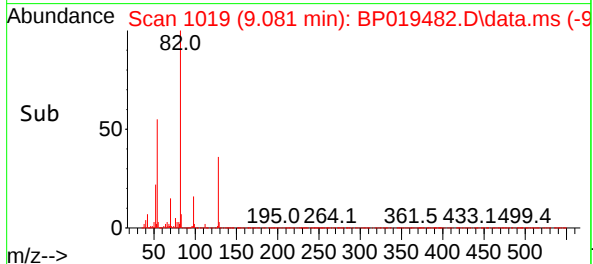
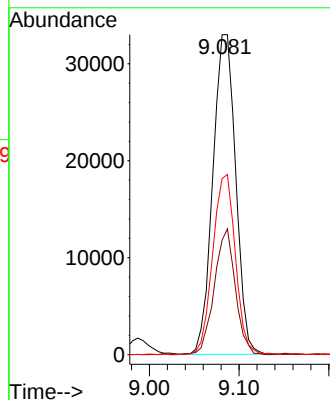
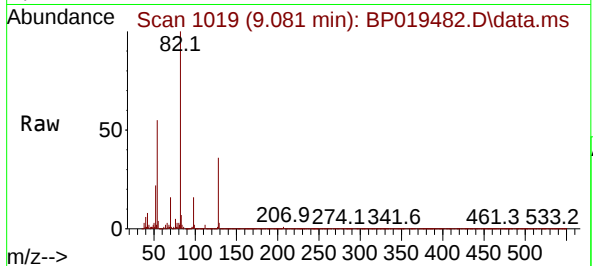
SSTDICC005

Tgt Ion: 82	Resp: 5839
Ion Ratio	Lower Upper
82 100	
128 35.8	28.4 42.6
54 55.1	44.8 67.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#24

Nitrobenzene

Concen: 4.945 ng

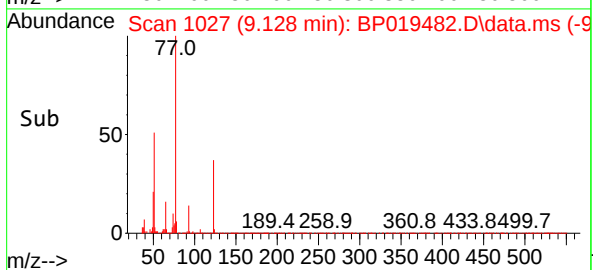
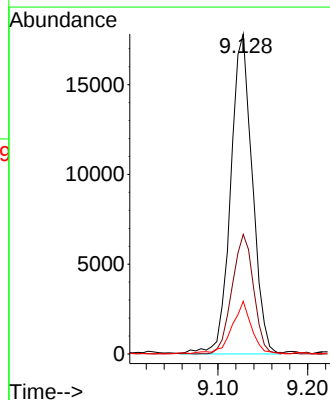
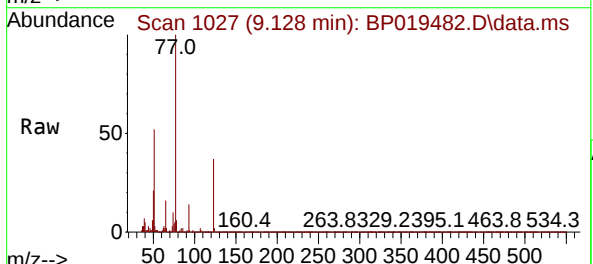
RT: 9.128 min Scan# 1027

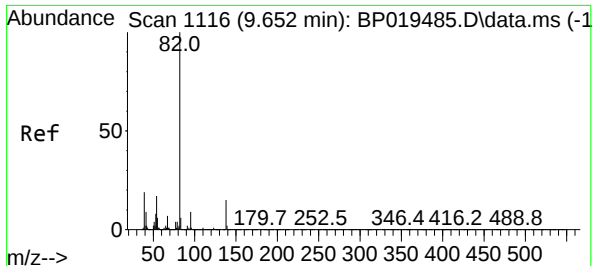
Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Tgt Ion: 77	Resp: 29919
Ion Ratio	Lower Upper
77 100	
123 37.3	29.0 43.4
65 16.5	12.3 18.5





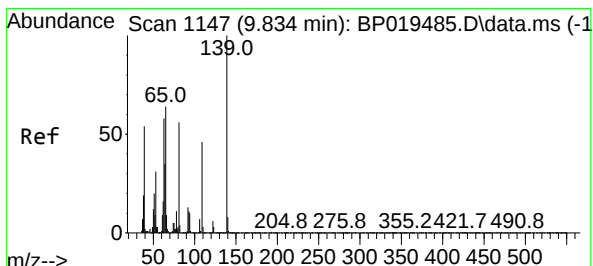
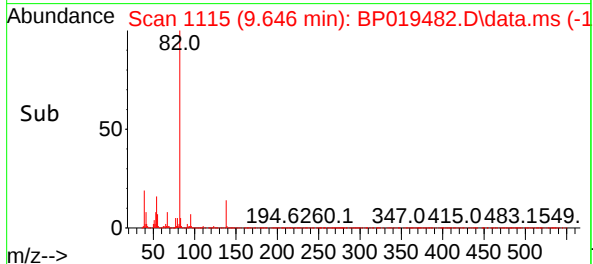
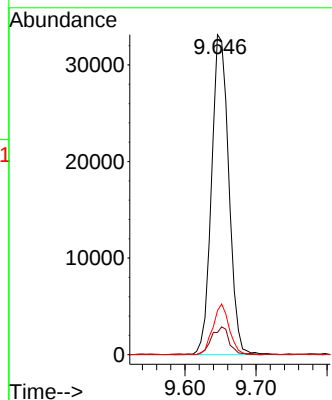
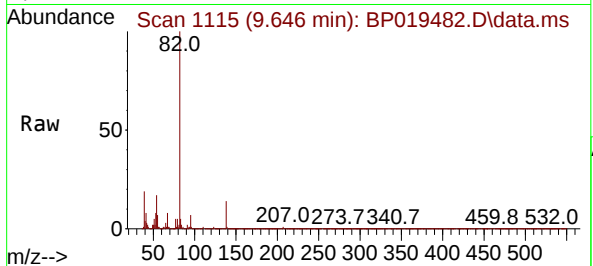
#25
Isophorone
Concen: 5.277 ng
RT: 9.646 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 5579
Ion Ratio Lower Upper
82 100
95 7.0 7.0 10.4
138 13.7 12.0 18.0

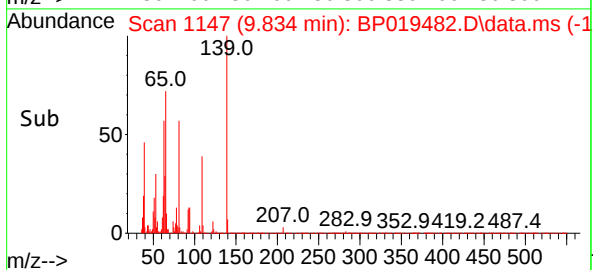
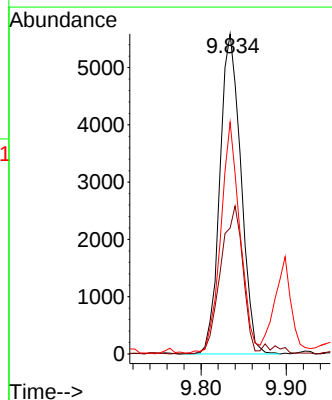
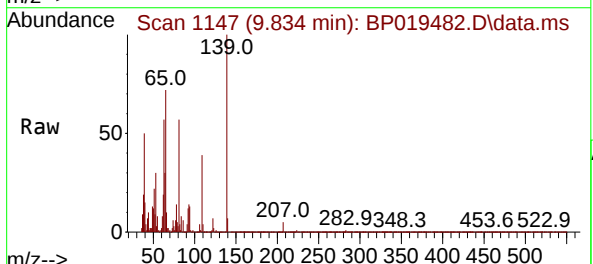
Manual Integrations
APPROVED

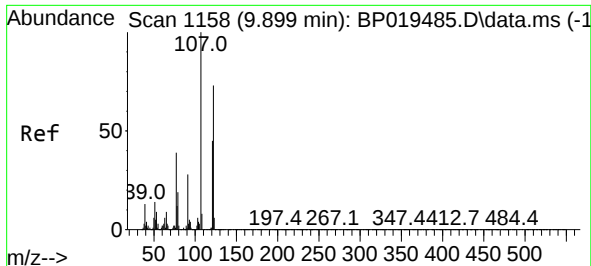
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#26
2-Nitrophenol
Concen: 4.380 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:139 Resp: 9584
Ion Ratio Lower Upper
139 100
109 39.3 36.8 55.2
65 72.4 51.2 76.8





#27
2,4-Dimethylphenol
Concen: 5.144 ng
RT: 9.899 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

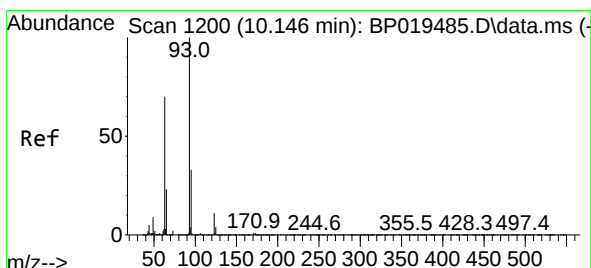
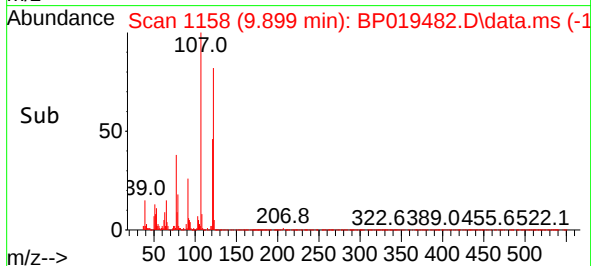
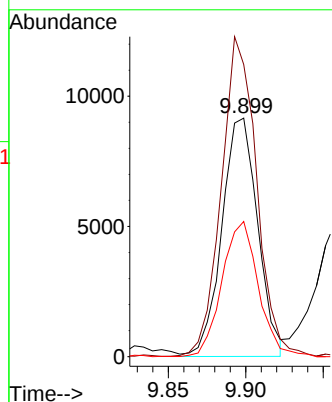
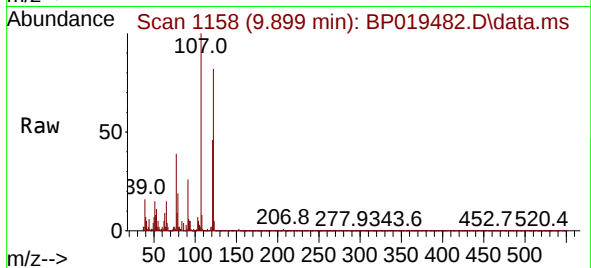
SSTDICC005

Tgt Ion:122 Resp: 14689
Ion Ratio Lower Upper
122 100
107 122.5 108.6 162.8
121 56.7 48.7 73.1

Manual Integrations

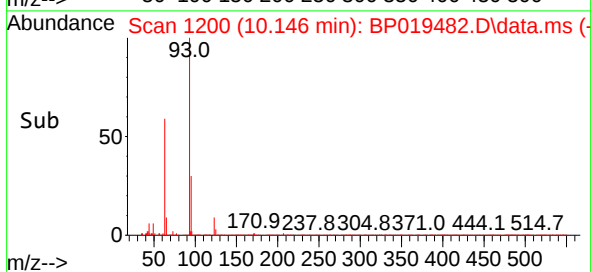
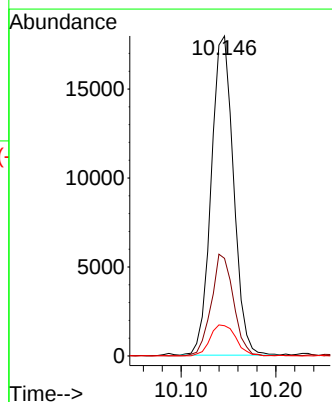
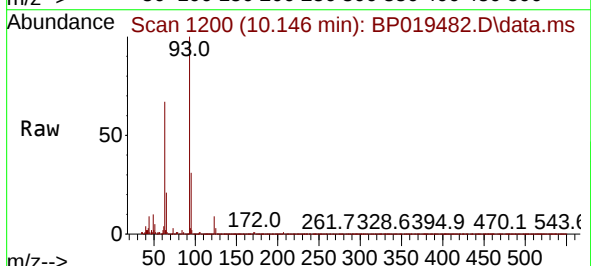
APPROVED

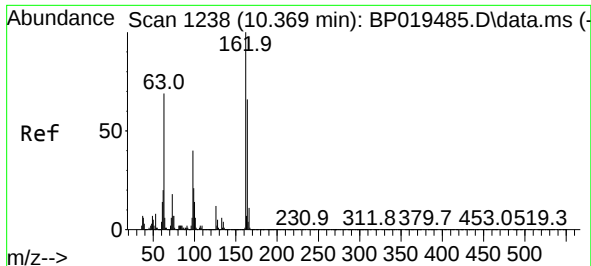
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#28
bis(2-Chloroethoxy)methane
Concen: 5.209 ng
RT: 10.146 min Scan# 1200
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion: 93 Resp: 29326
Ion Ratio Lower Upper
93 100
95 30.5 26.2 39.2
123 9.5 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 4.800 ng
RT: 10.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

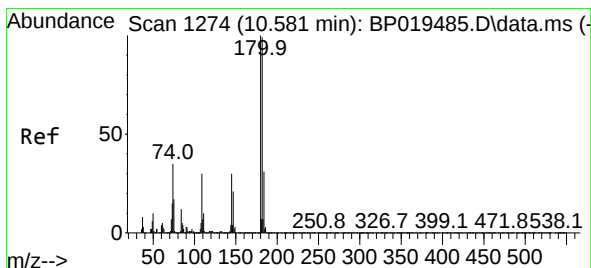
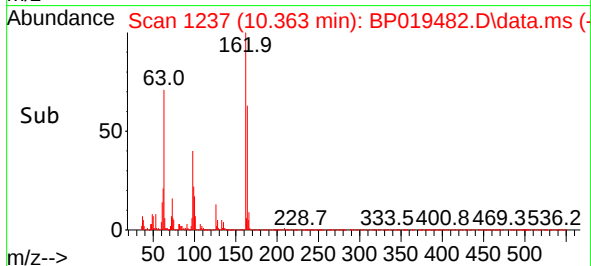
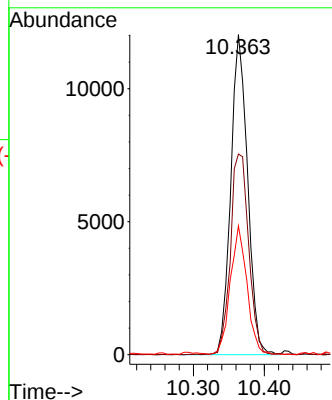
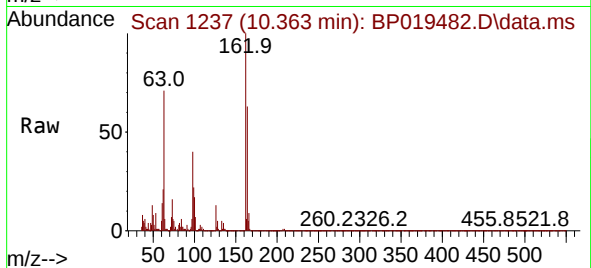
SSTDICC005

Tgt Ion:162 Resp: 19780
Ion Ratio Lower Upper
162 100
164 62.7 45.7 85.7
98 40.3 19.8 59.8

Manual Integrations

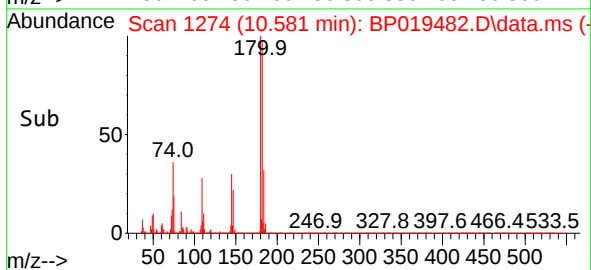
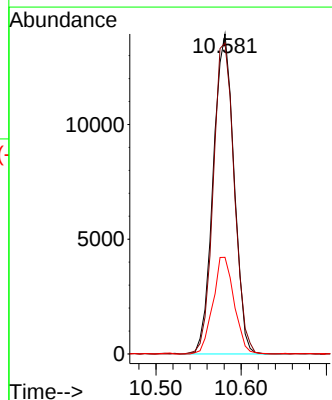
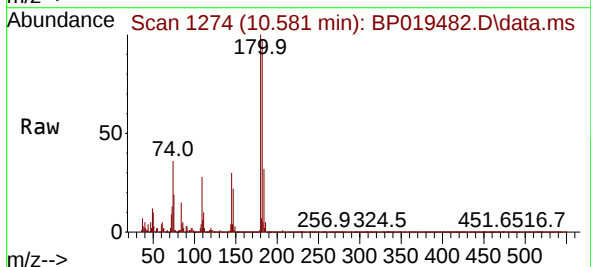
APPROVED

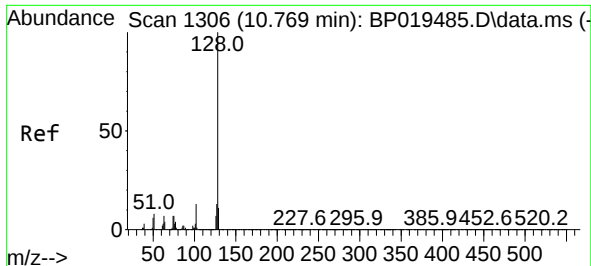
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#30
1,2,4-Trichlorobenzene
Concen: 4.866 ng
RT: 10.581 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:180 Resp: 23595
Ion Ratio Lower Upper
180 100
182 97.1 79.4 119.2
145 30.2 24.0 36.0





#31
Naphthalene
Concen: 5.118 ng
RT: 10.769 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNP_P

ClientSampleId :

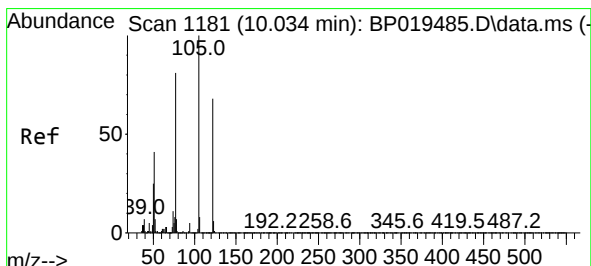
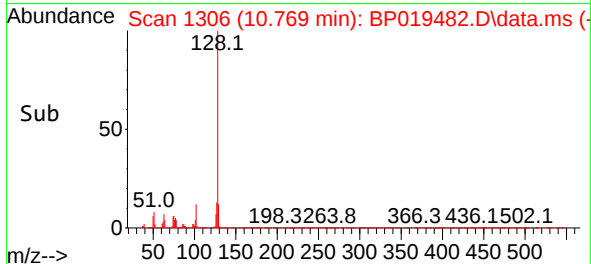
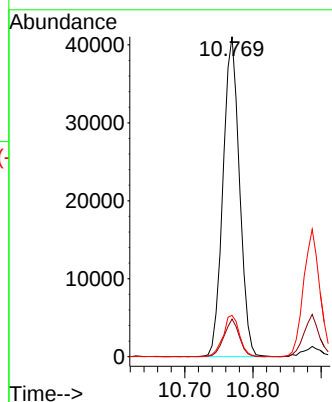
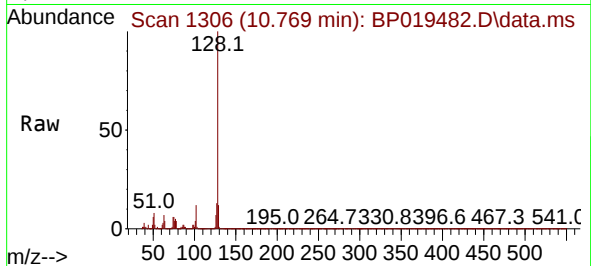
SSTDICC005

Tgt Ion:128 Resp: 68974
Ion Ratio Lower Upper
128 100
129 11.8 8.6 12.8
127 12.9 10.7 16.1

Manual Integrations

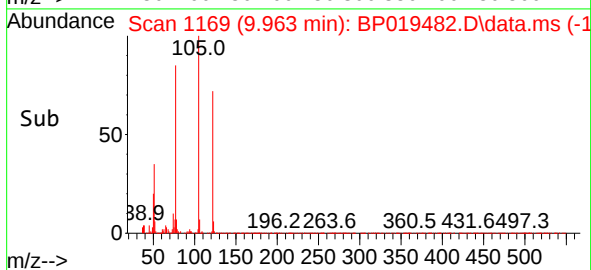
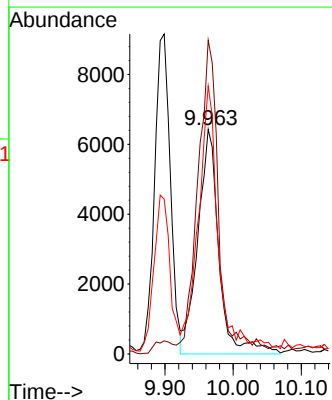
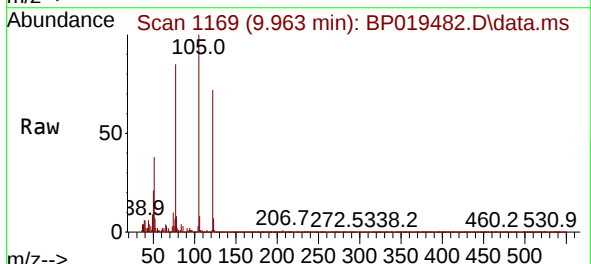
APPROVED

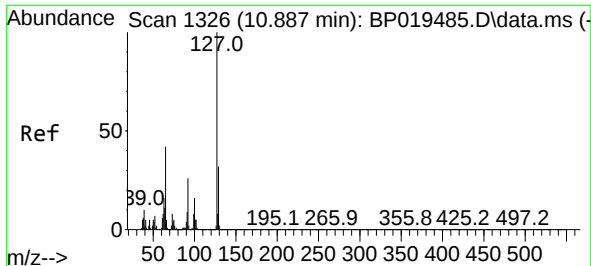
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#32
Benzoic acid
Concen: 4.733 ng m
RT: 9.963 min Scan# 1169
Delta R.T. -0.071 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:122 Resp: 13863
Ion Ratio Lower Upper
122 100
105 139.7 121.6 161.6
77 119.4 96.5 136.5





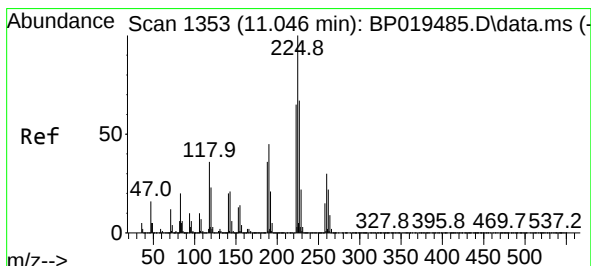
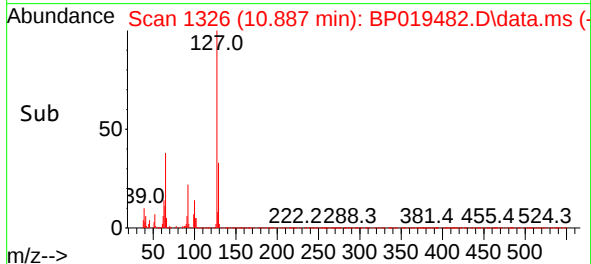
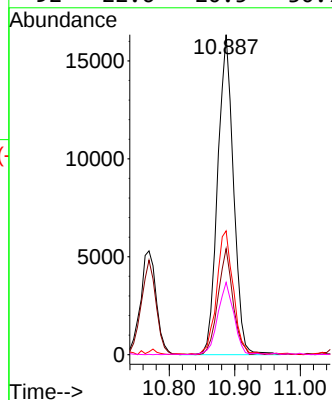
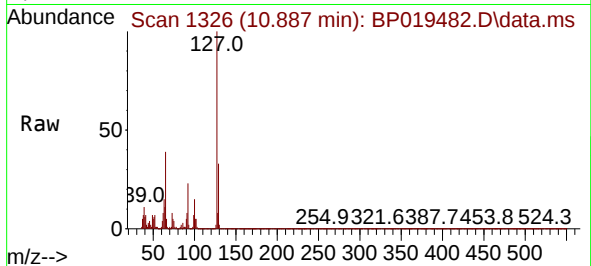
#33
4-Chloroaniline
Concen: 5.275 ng
RT: 10.887 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:	127	Resp:	2730
Ion Ratio	Lower	Upper	
127	100		
129	33.1	25.4	38.0
65	38.7	33.4	50.2
92	22.6	20.5	30.7

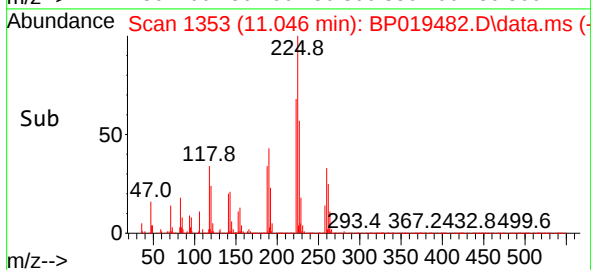
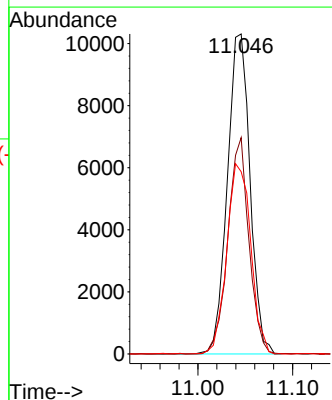
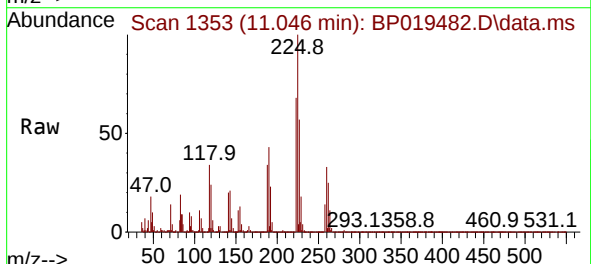
Manual Integrations
APPROVED

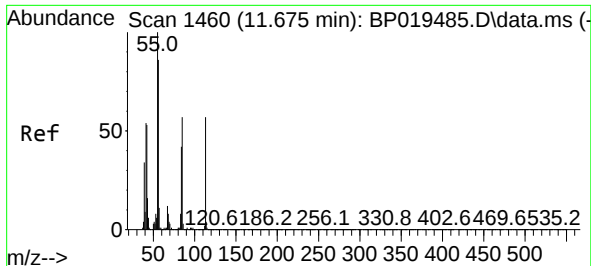
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#34
Hexachlorobutadiene
Concen: 4.906 ng
RT: 11.046 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

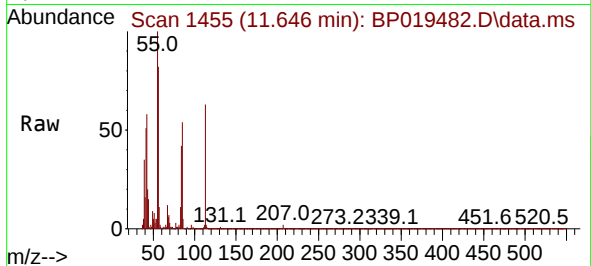
Tgt Ion:	225	Resp:	17127
Ion Ratio	Lower	Upper	
225	100		
223	67.6	52.2	78.4
227	57.0	53.3	79.9





#35
Caprolactam
Concen: 5.864 ng m
RT: 11.646 min Scan# 1460
Delta R.T. -0.029 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

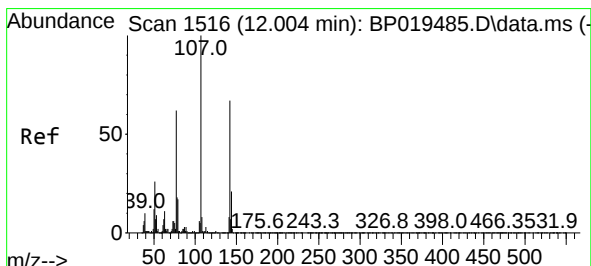
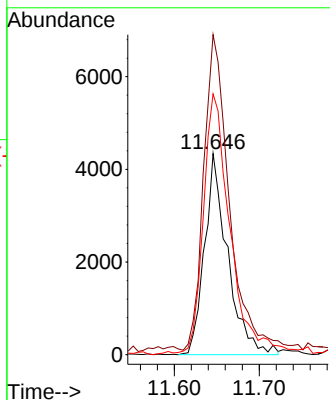
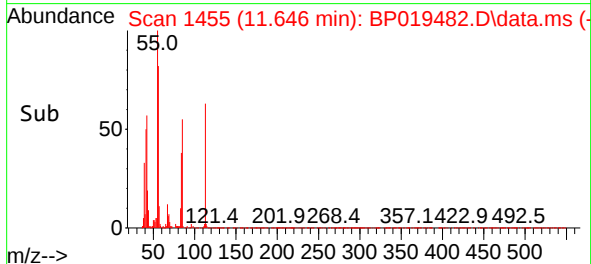
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:113 Resp: 823
Ion Ratio Lower Upper
113 100
55 159.1 155.7 195.7
56 129.6 130.2 170.2

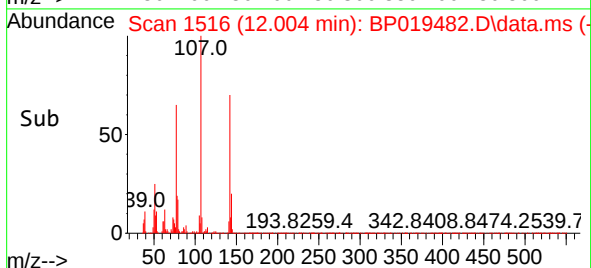
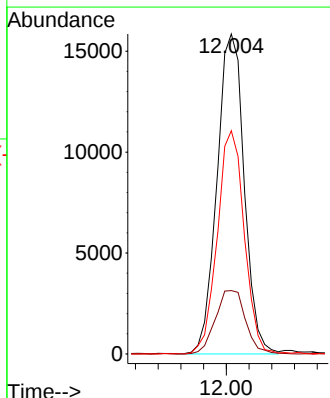
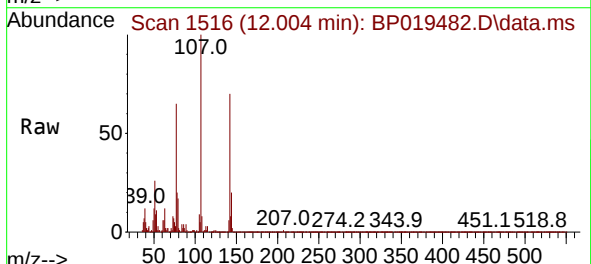
Manual Integrations
APPROVED

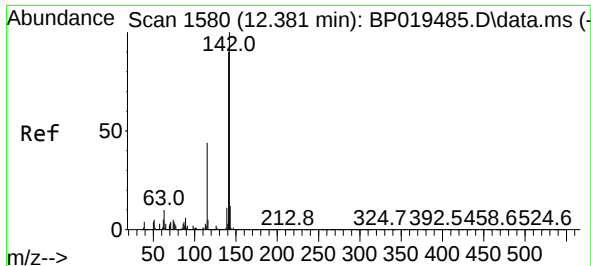
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#36
4-Chloro-3-methylphenol
Concen: 5.231 ng
RT: 12.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:107 Resp: 26386
Ion Ratio Lower Upper
107 100
144 19.8 17.0 25.4
142 69.7 53.5 80.3





#37
2-Methylnaphthalene
Concen: 5.171 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

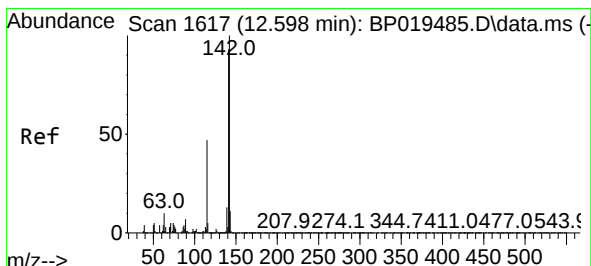
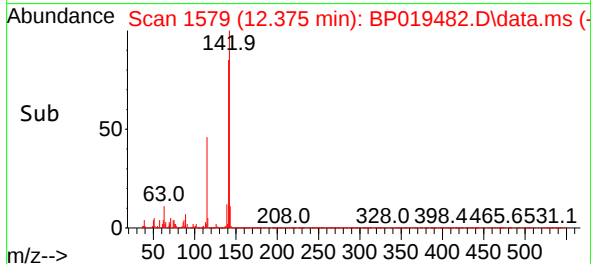
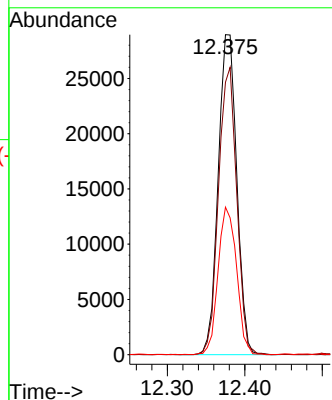
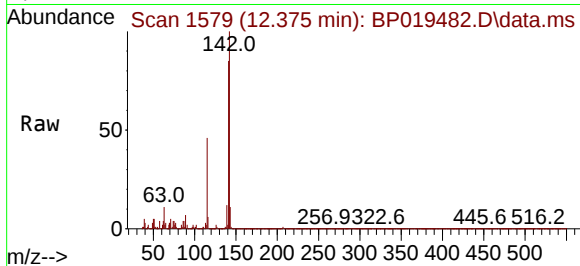
SSTDICC005

Tgt Ion:142 Resp: 48258
Ion Ratio Lower Upper
142 100
141 85.1 71.7 107.5
115 46.1 35.2 52.8

Manual Integrations

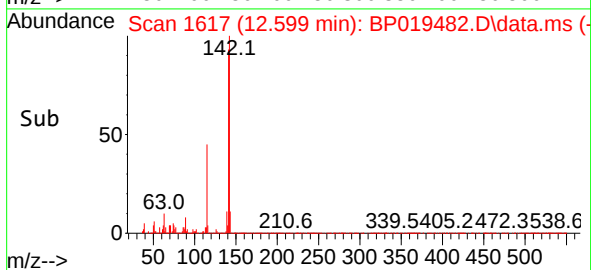
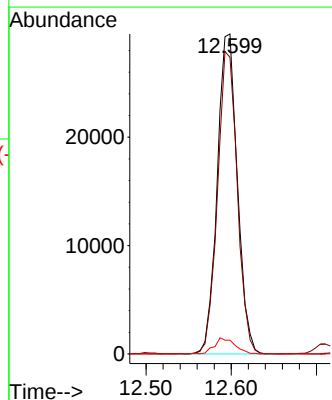
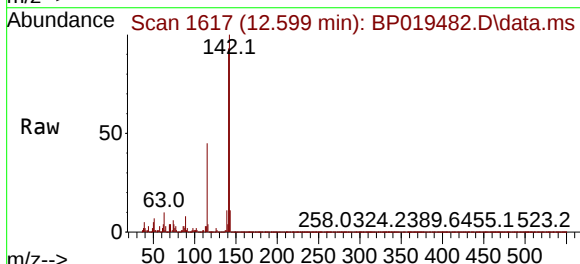
APPROVED

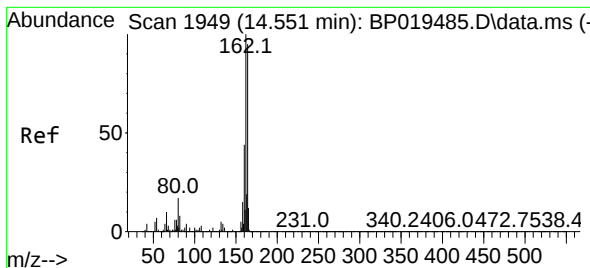
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#38
1-Methylnaphthalene
Concen: 5.276 ng
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:142 Resp: 48448
Ion Ratio Lower Upper
142 100
141 92.7 74.6 112.0
116 4.3 4.0 6.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.551 min Scan# 1949

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

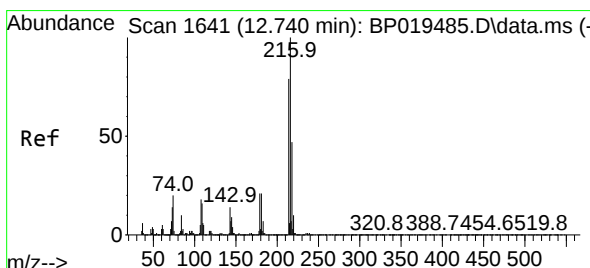
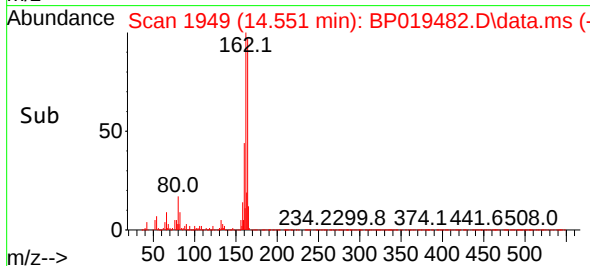
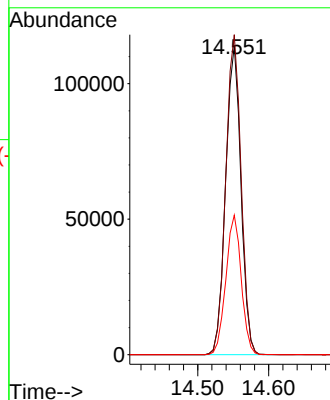
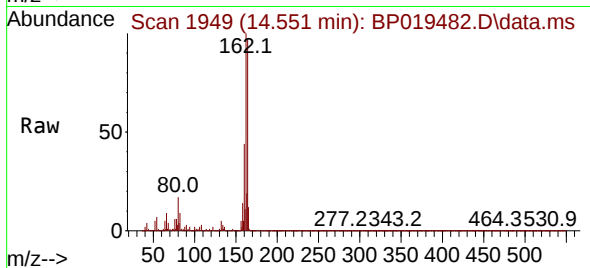
Tgt Ion:164 Resp: 169824

Ion	Ratio	Lower	Upper
164	100		
162	103.6	84.2	126.4
160	45.2	36.9	55.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.662 ng

RT: 12.740 min Scan# 1641

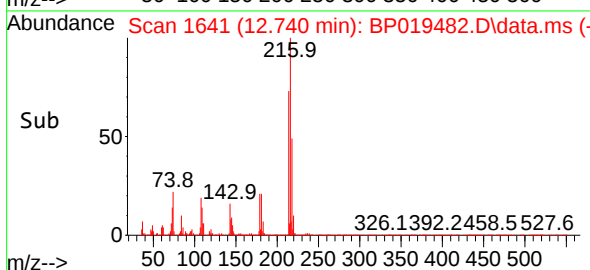
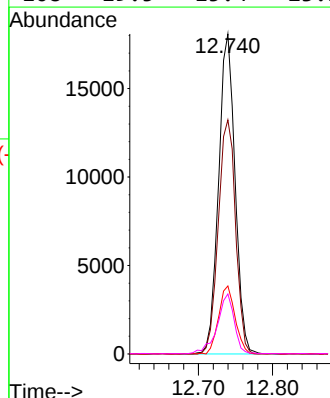
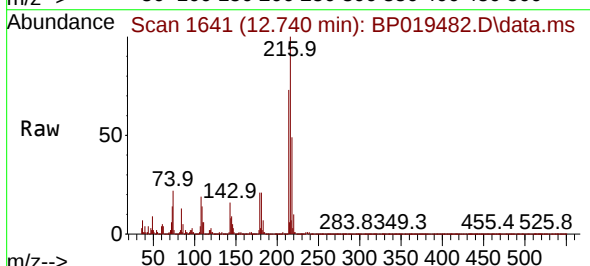
Delta R.T. 0.000 min

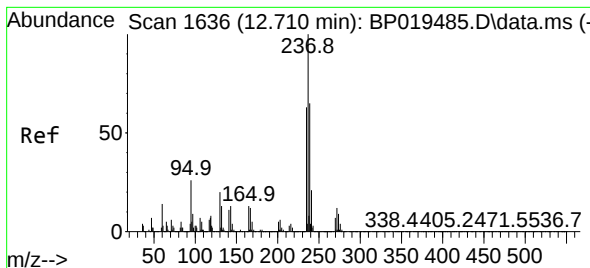
Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Tgt Ion:216 Resp: 27918

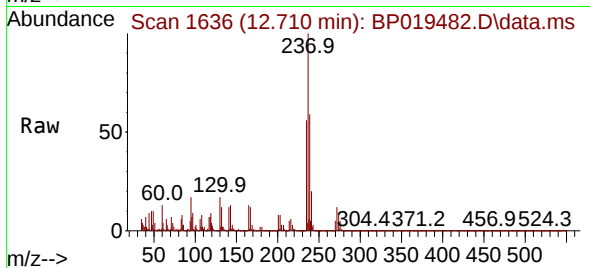
Ion	Ratio	Lower	Upper
216	100		
214	76.6	63.1	94.7
179	21.3	17.3	25.9
108	19.5	15.4	23.2





#41
Hexachlorocyclopentadiene
Concen: 4.198 ng
RT: 12.710 min Scan# 111
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

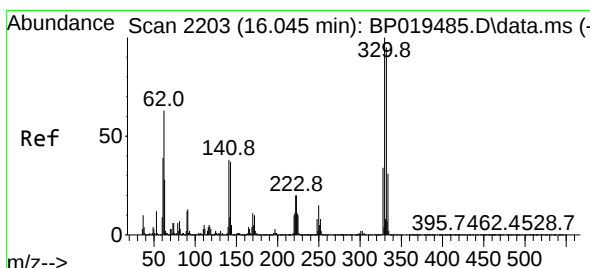
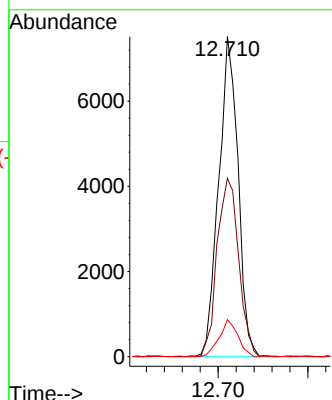
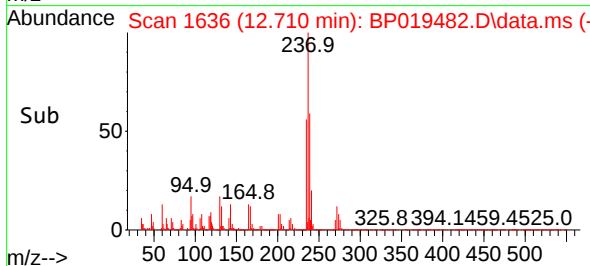
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:	237	Resp:	11234
Ion Ratio	Lower	Upper	
237	100		
235	55.8	43.3	83.3
272	11.6	0.0	32.4

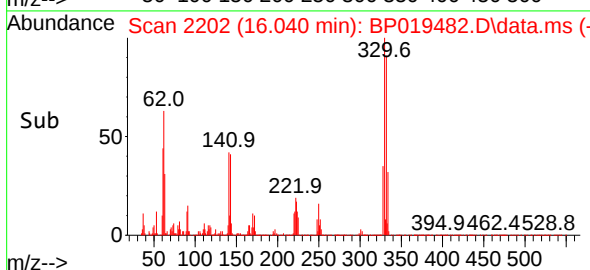
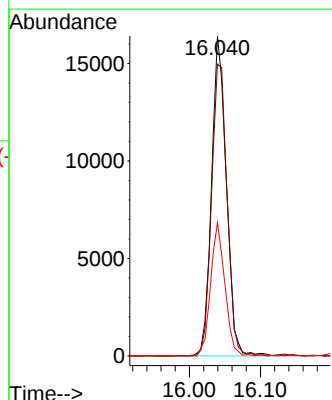
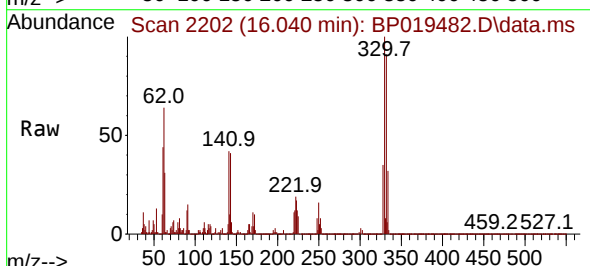
Manual Integrations
APPROVED

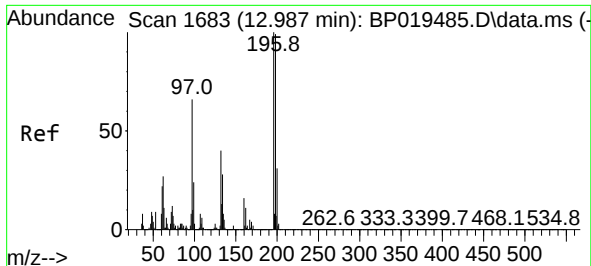
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#42
2,4,6-Tribromophenol
Concen: 10.043 ng
RT: 16.040 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	330	Resp:	23719
Ion Ratio	Lower	Upper	
330	100		
332	95.8	77.6	116.4
141	40.3	33.1	49.7





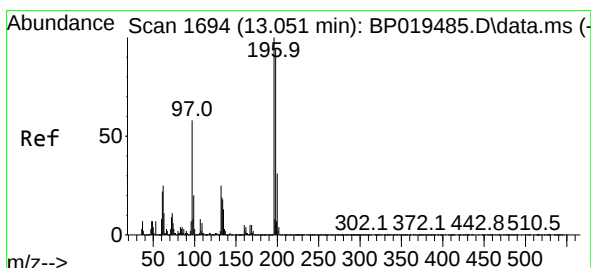
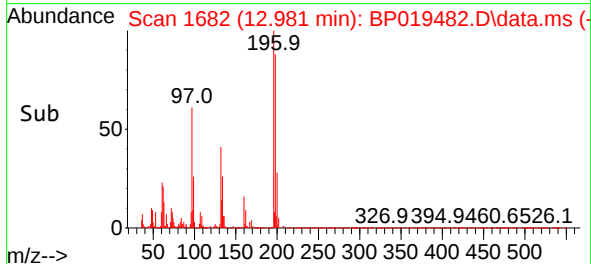
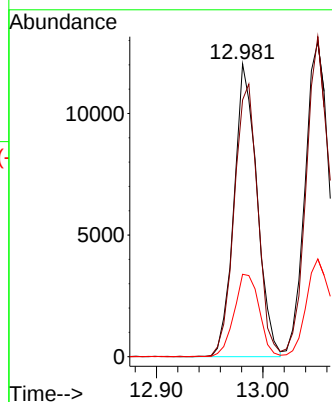
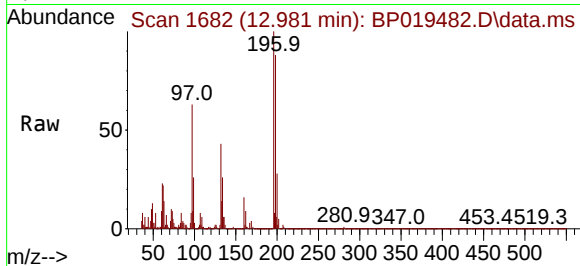
#43
2,4,6-Trichlorophenol
Concen: 4.675 ng
RT: 12.981 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:196 Resp: 1807
Ion Ratio Lower Upper
196 100
198 87.7 79.0 118.4
200 28.2 24.8 37.2

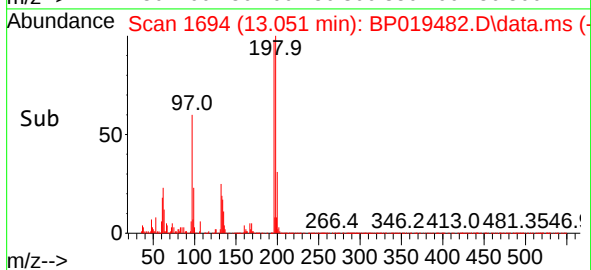
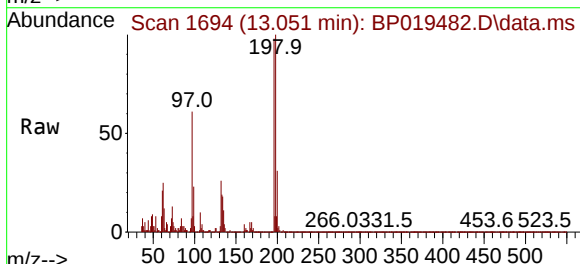
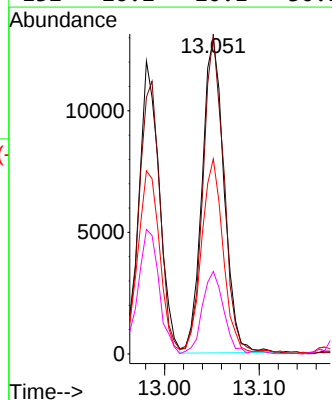
Manual Integrations
APPROVED

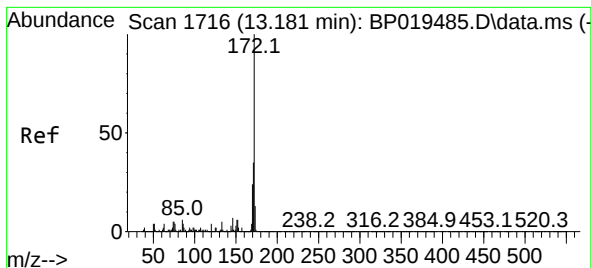
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#44
2,4,5-Trichlorophenol
Concen: 4.847 ng
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:196 Resp: 20842
Ion Ratio Lower Upper
196 100
198 101.6 75.3 112.9
97 62.0 47.0 70.6
132 26.2 20.1 30.1





#45

2-Fluorobiphenyl

Concen: 9.758 ng

RT: 13.181 min Scan# 1716

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

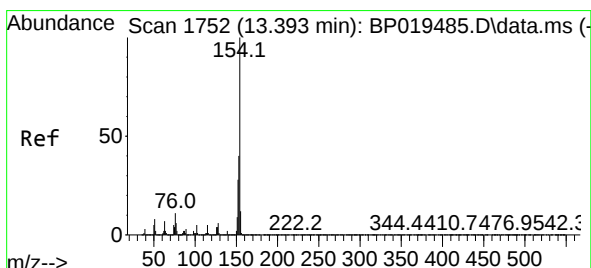
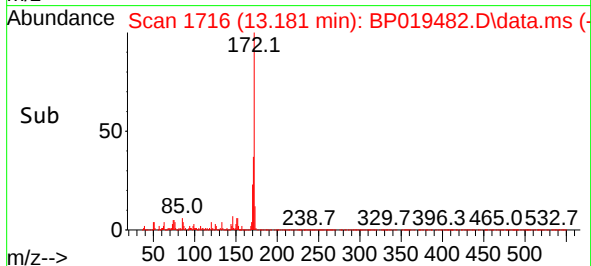
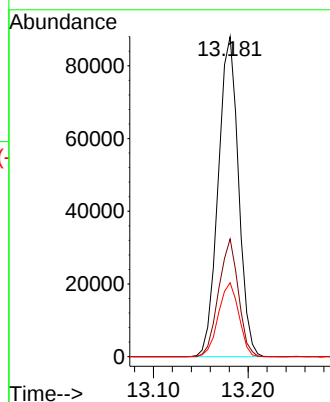
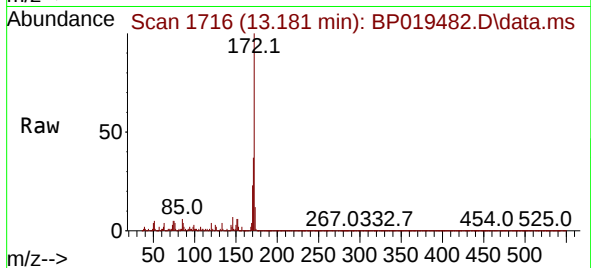
SSTDICC005

Tgt Ion:	172	Resp:	131124
Ion Ratio	Lower	Upper	
172	100		
171	36.8	27.9	41.9
170	23.1	19.1	28.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#46

1,1'-Biphenyl

Concen: 4.992 ng

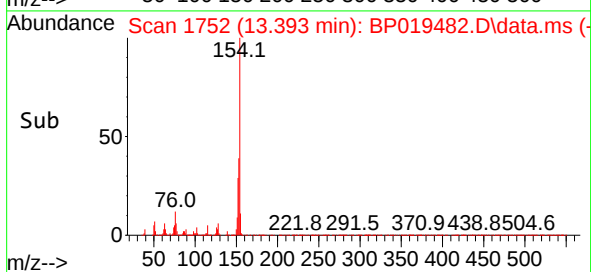
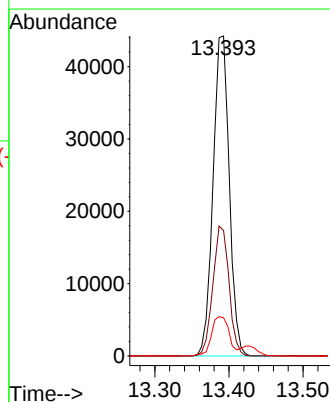
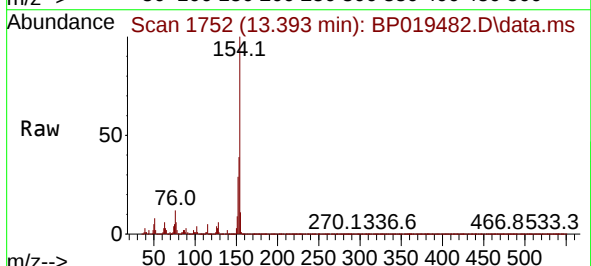
RT: 13.393 min Scan# 1752

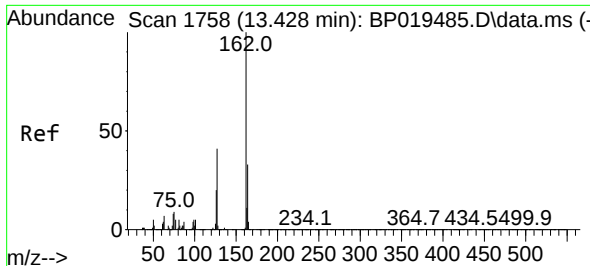
Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Tgt Ion:	154	Resp:	67115
Ion Ratio	Lower	Upper	
154	100		
153	39.2	20.2	60.2
76	12.0	0.0	31.4





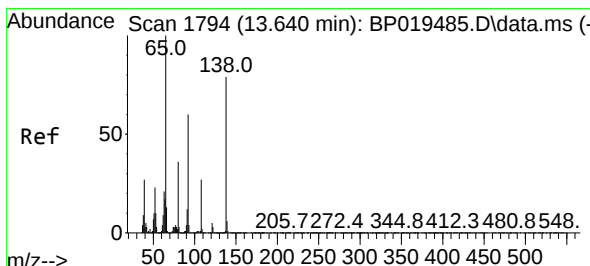
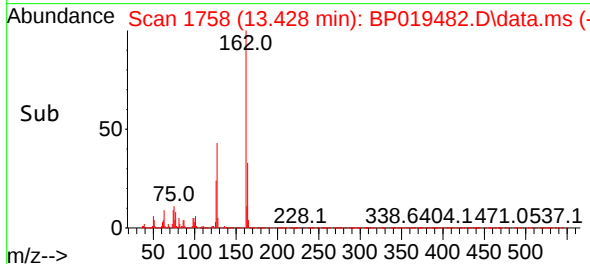
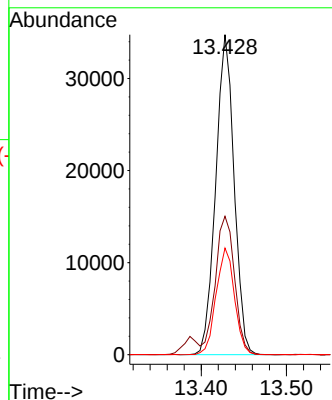
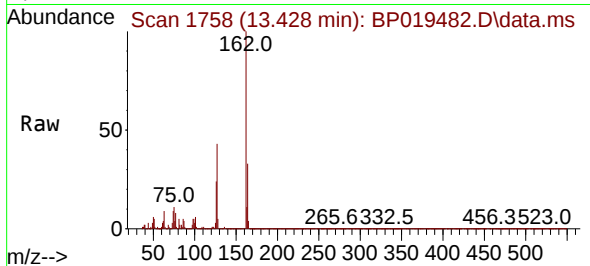
#47
2-Chloronaphthalene
Concen: 4.805 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:162 Resp: 52198
Ion Ratio Lower Upper
162 100
127 43.2 34.3 51.5
164 33.3 26.2 39.4

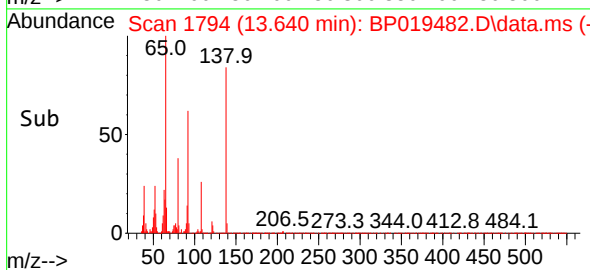
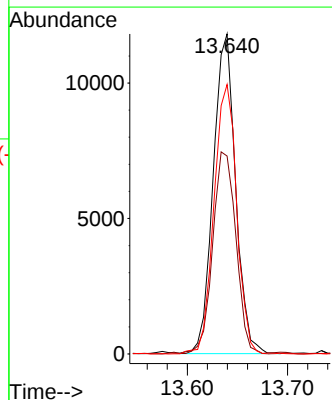
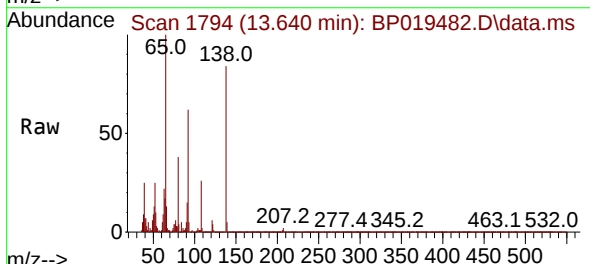
Manual Integrations
APPROVED

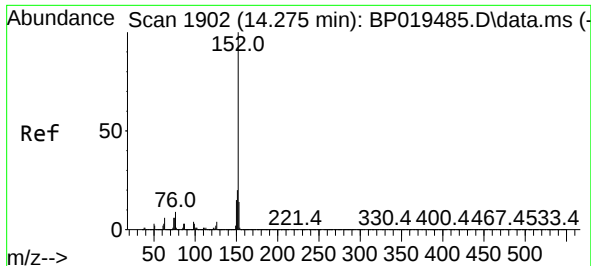
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#48
2-Nitroaniline
Concen: 4.778 ng
RT: 13.640 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

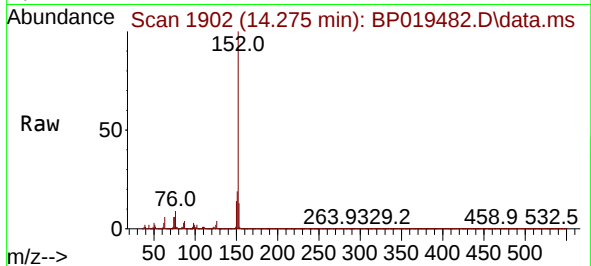
Tgt Ion: 65 Resp: 18263
Ion Ratio Lower Upper
65 100
92 61.8 47.8 71.8
138 84.2 63.5 95.3





#49
Acenaphthylene
Concen: 5.007 ng
RT: 14.275 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

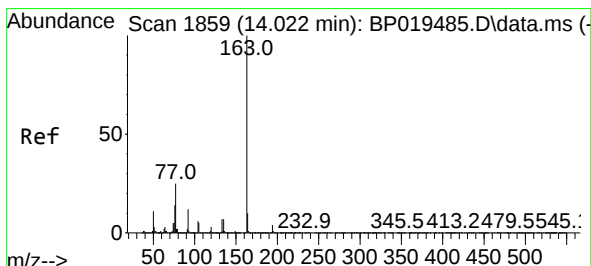
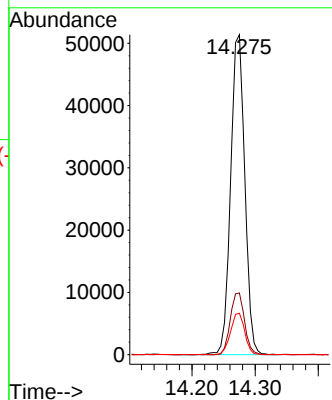
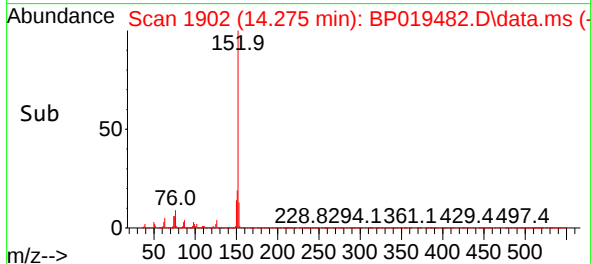
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



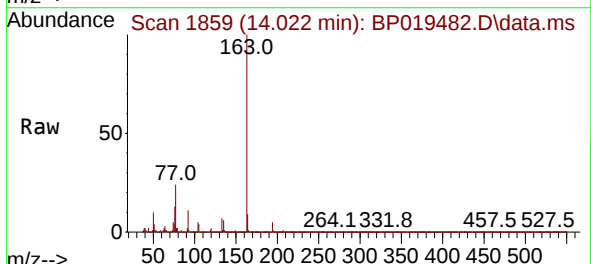
Tgt Ion:152 Resp: 79779
Ion Ratio Lower Upper
152 100
151 19.3 16.2 24.4
153 13.0 11.0 16.4

Manual Integrations
APPROVED

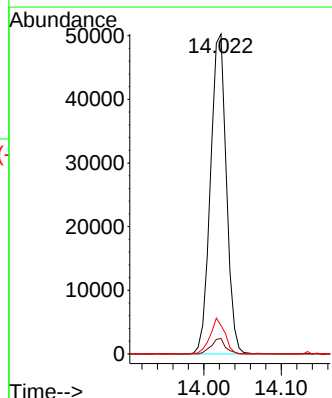
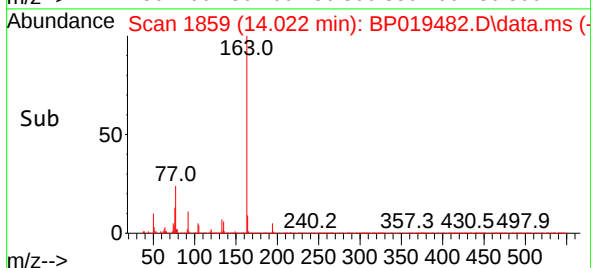
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

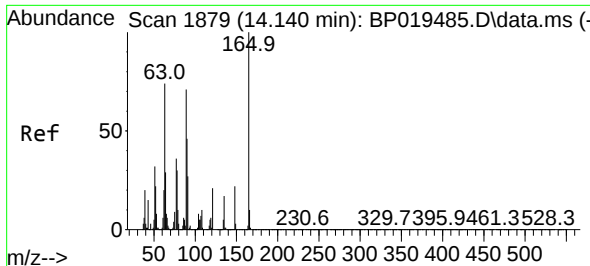


#50
Dimethylphthalate
Concen: 5.264 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



Tgt Ion:163 Resp: 71881
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9
164 8.9 8.2 12.4





#51
2,6-Dinitrotoluene
Concen: 5.026 ng
RT: 14.140 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

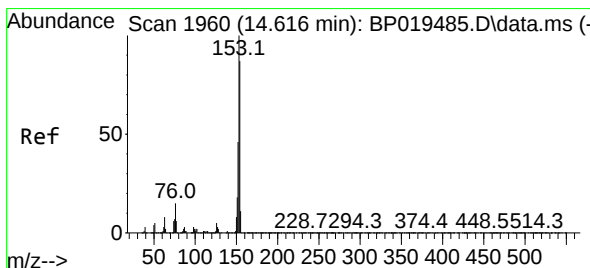
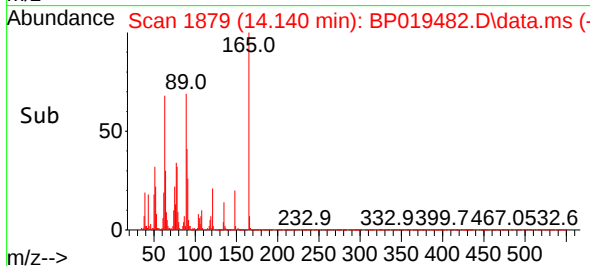
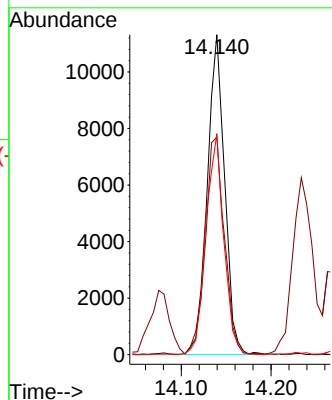
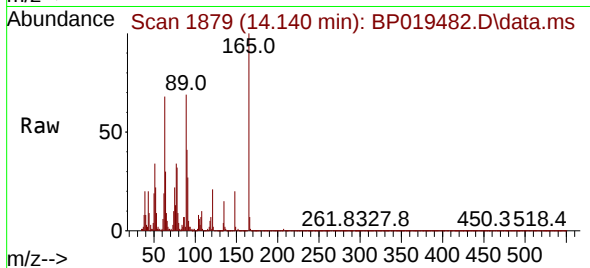
SSTDICC005

Tgt Ion:165 Resp: 15214
Ion Ratio Lower Upper
165 100
63 68.0 62.5 93.7
89 69.0 56.4 84.6

Manual Integrations

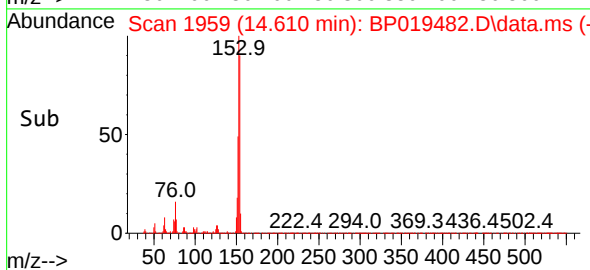
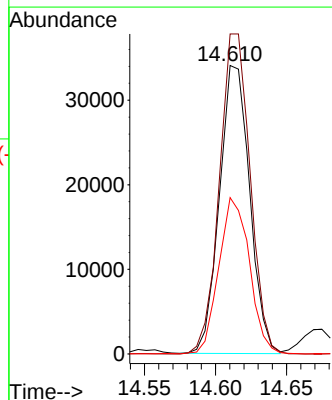
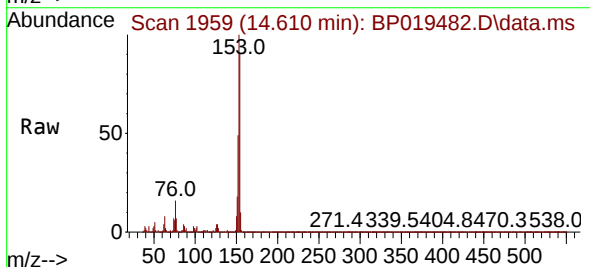
APPROVED

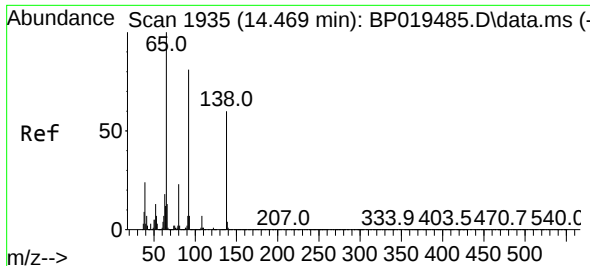
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#52
Acenaphthene
Concen: 5.111 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:154 Resp: 50440
Ion Ratio Lower Upper
154 100
153 110.9 92.1 138.1
152 54.2 42.8 64.2





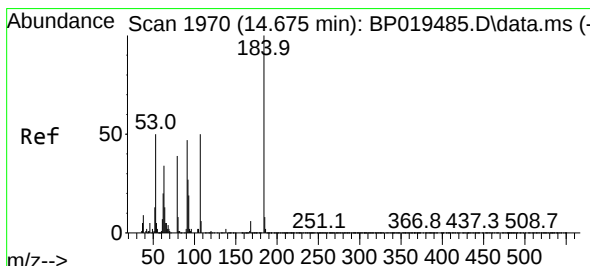
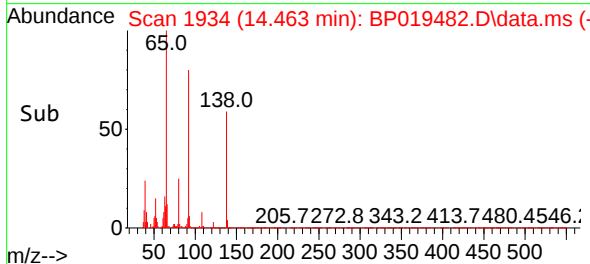
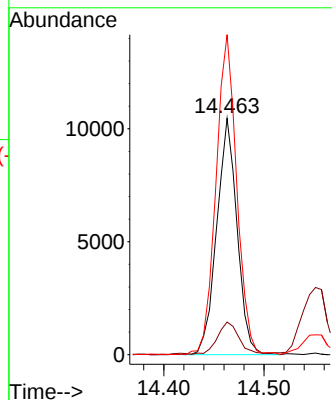
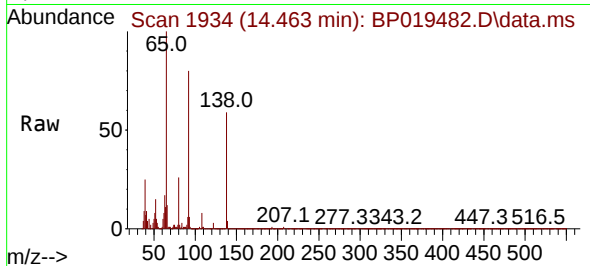
#53
3-Nitroaniline
Concen: 5.036 ng
RT: 14.463 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:138 Resp: 14719
Ion Ratio Lower Upper
138 100
108 13.8 9.8 14.8
92 135.4 108.6 162.8

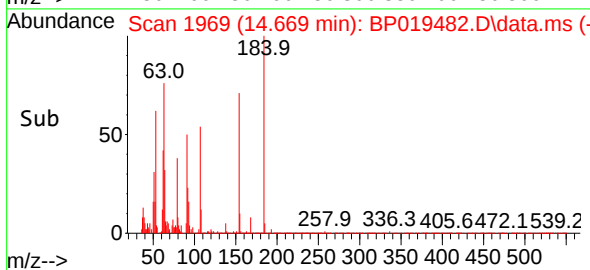
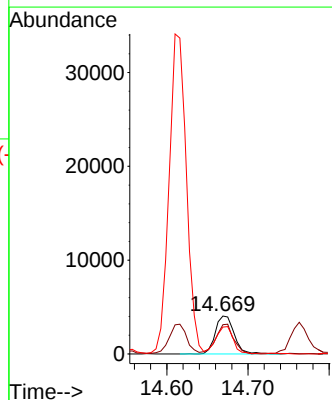
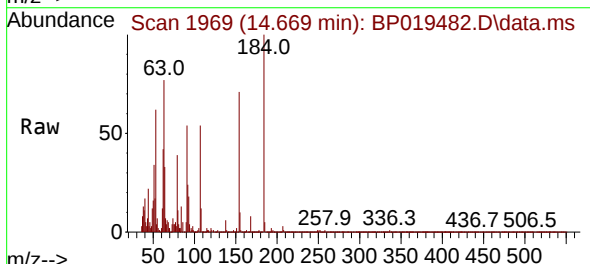
Manual Integrations
APPROVED

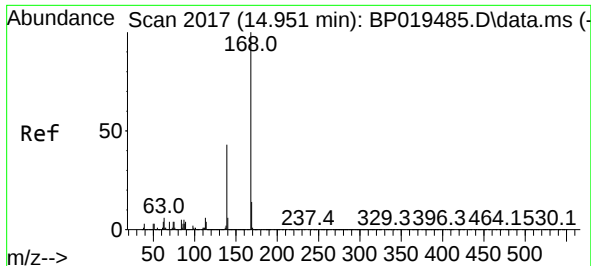
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#54
2,4-Dinitrophenol
Concen: 4.106 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:184 Resp: 6513
Ion Ratio Lower Upper
184 100
63 77.2 61.9 92.9
154 70.9 58.3 87.5





#55
Dibenzenofuran
Concen: 5.160 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNP_P

ClientSampleId :

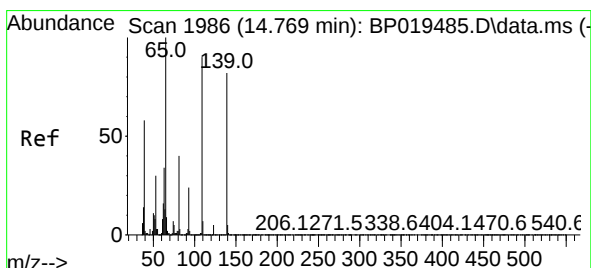
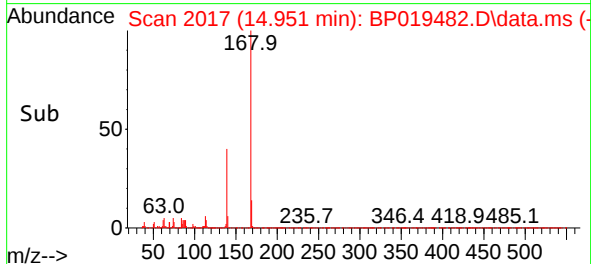
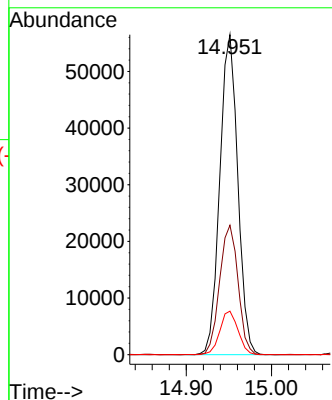
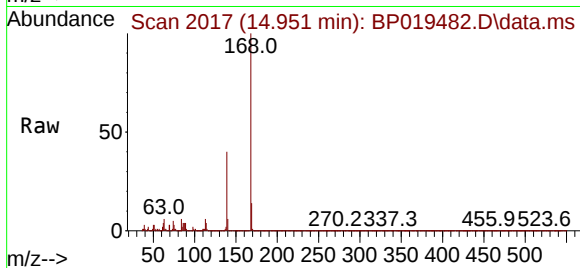
SSTDICC005

Tgt Ion:168 Resp: 8285
Ion Ratio Lower Upper
168 100
139 40.5 34.1 51.1
169 13.6 10.9 16.3

Manual Integrations

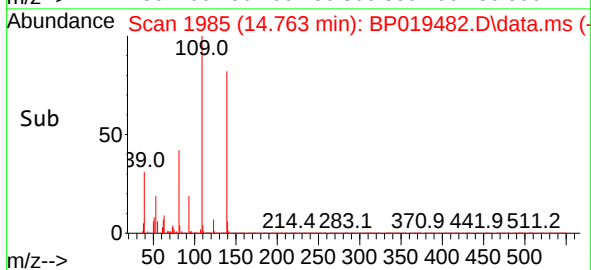
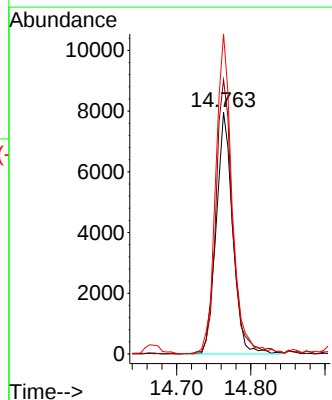
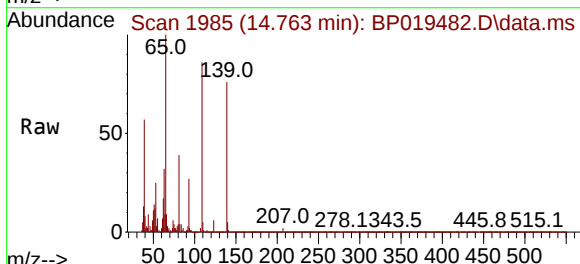
APPROVED

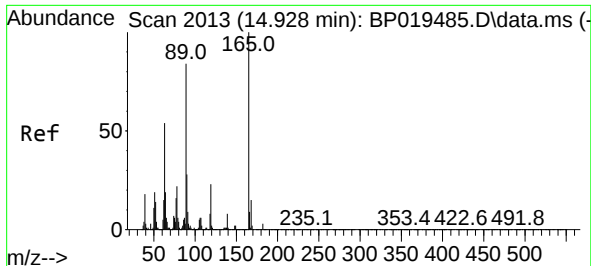
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#56
4-Nitrophenol
Concen: 5.027 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:139 Resp: 12404
Ion Ratio Lower Upper
139 100
109 113.4 89.3 129.3
65 132.4 101.5 141.5





#57
2,4-Dinitrotoluene
Concen: 4.922 ng
RT: 14.922 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

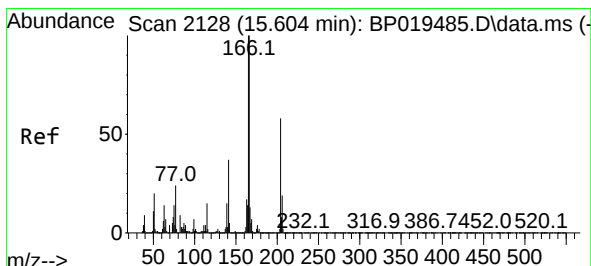
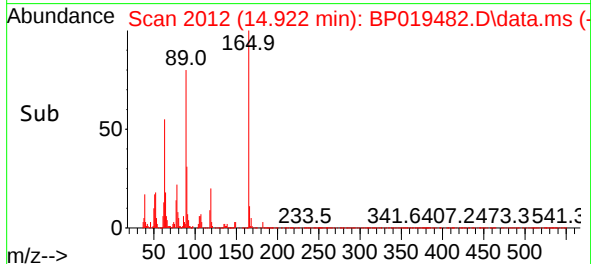
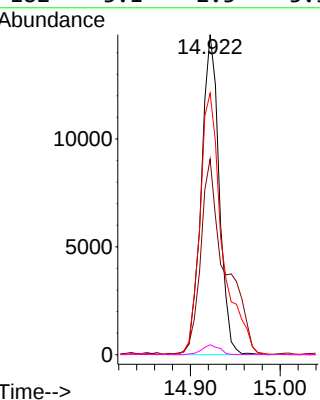
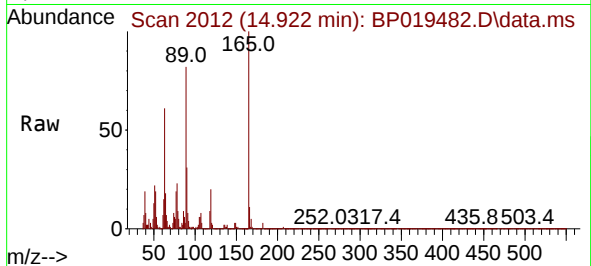
SSTDICC005

Tgt Ion:165 Resp: 20498
Ion Ratio Lower Upper
165 100
63 61.2 43.4 65.0
89 81.7 67.0 100.6
182 3.1 2.3 3.5

Manual Integrations

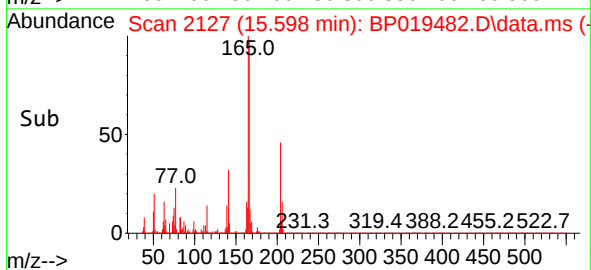
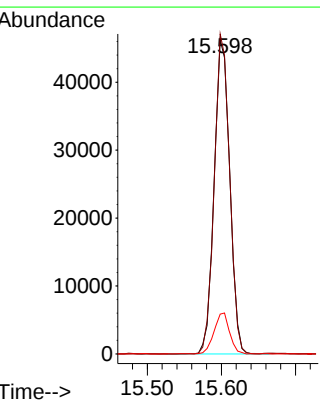
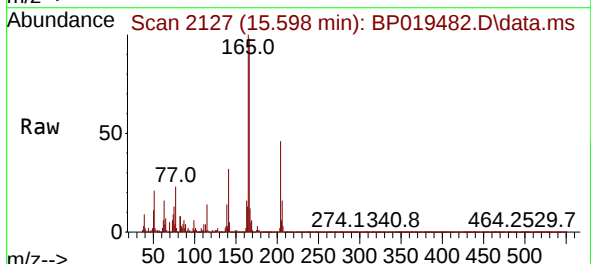
APPROVED

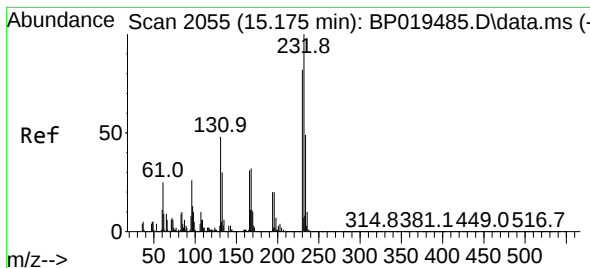
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#58
Fluorene
Concen: 5.155 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:166 Resp: 67602
Ion Ratio Lower Upper
166 100
165 101.9 80.4 120.6
167 12.7 10.9 16.3





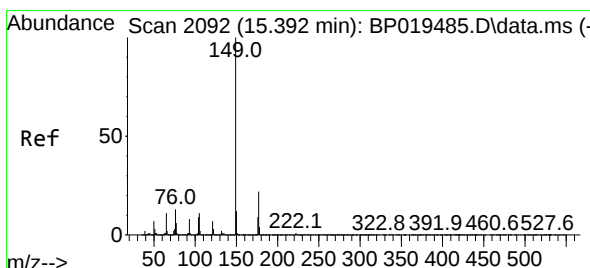
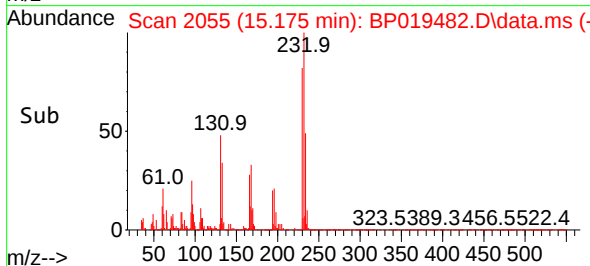
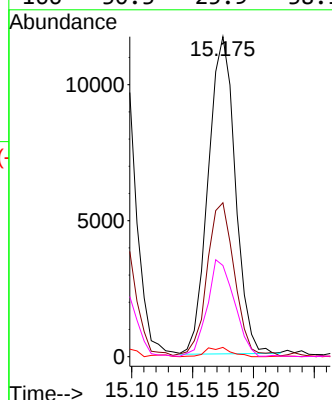
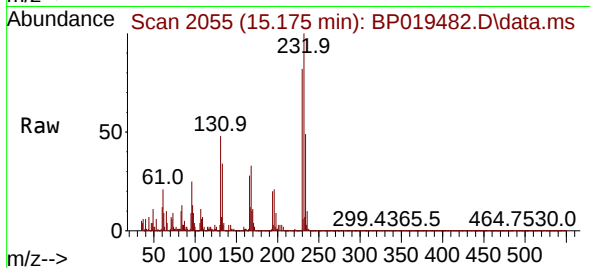
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.929 ng
RT: 15.175 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:232 Resp: 1804
Ion Ratio Lower Upper
232 100
131 49.0 37.8 56.6
130 2.7 2.3 3.5
166 30.3 25.9 38.9

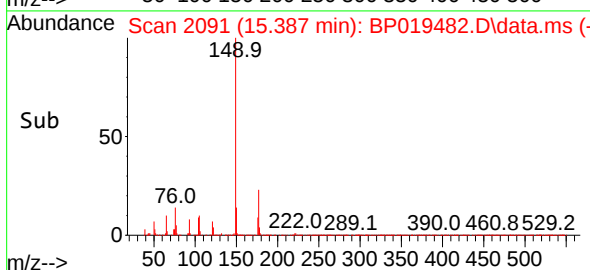
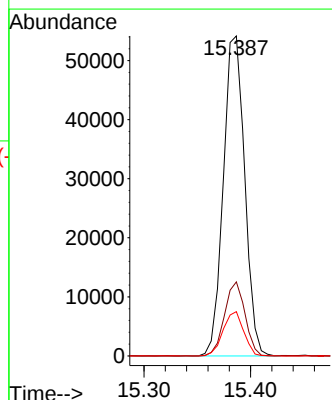
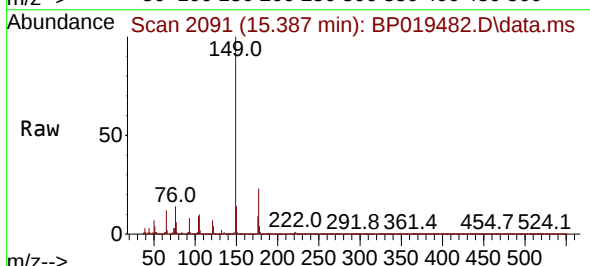
Manual Integrations
APPROVED

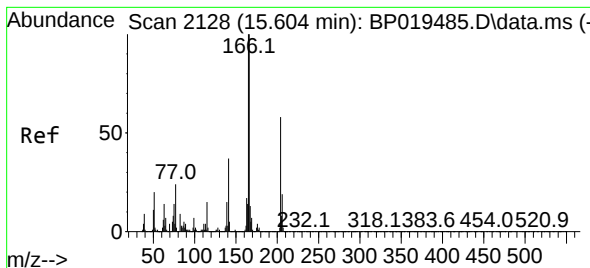
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#60
Diethylphthalate
Concen: 5.323 ng
RT: 15.387 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

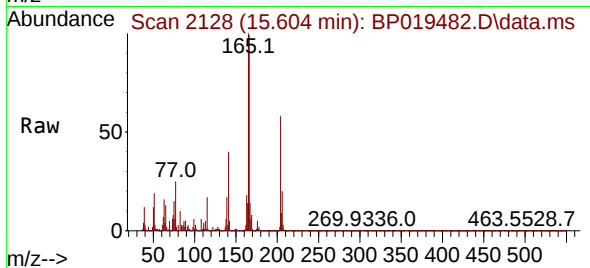
Tgt Ion:149 Resp: 75382
Ion Ratio Lower Upper
149 100
177 23.2 17.6 26.4
150 13.8 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 5.059 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

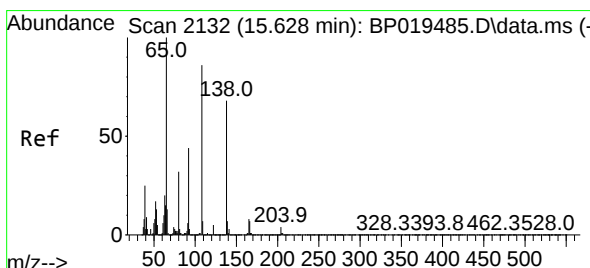
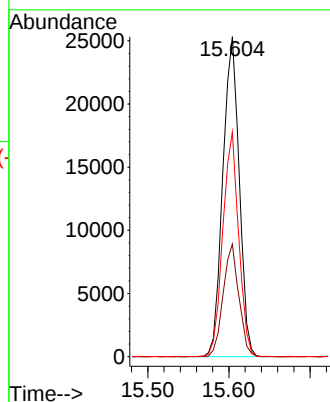
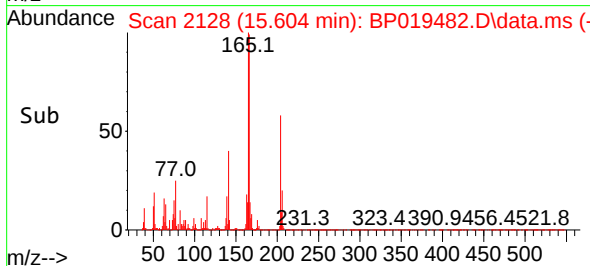
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



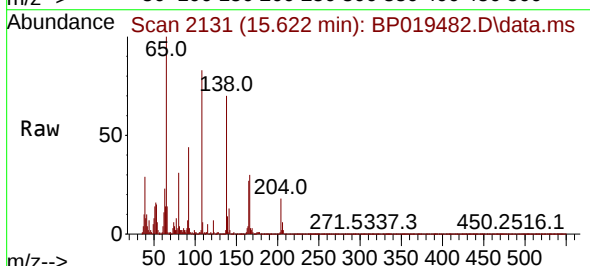
Tgt Ion:204 Resp: 35569
Ion Ratio Lower Upper
204 100
206 35.2 26.4 39.6
141 70.2 51.2 76.8

Manual Integrations
APPROVED

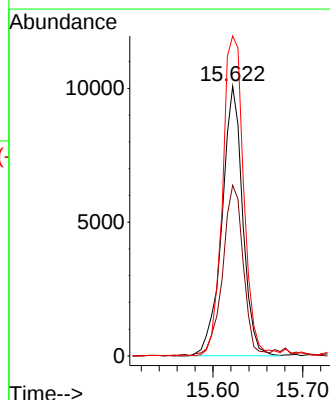
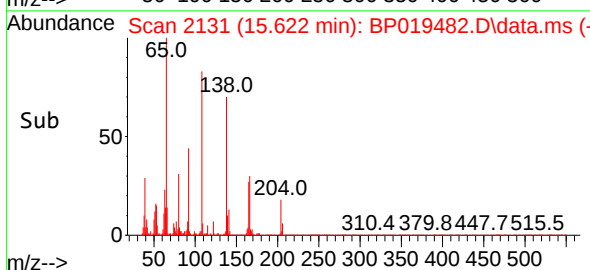
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

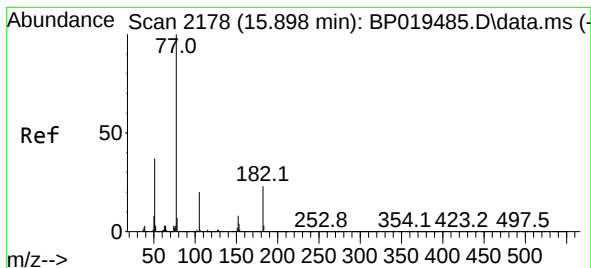


#62
4-Nitroaniline
Concen: 5.094 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



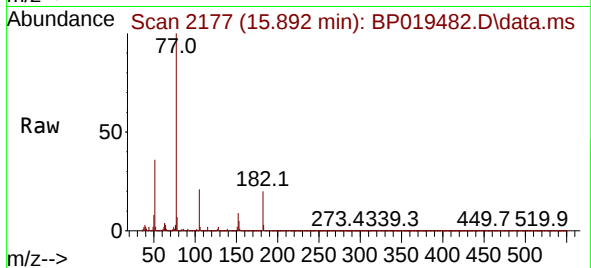
Tgt Ion:138 Resp: 16173
Ion Ratio Lower Upper
138 100
92 63.3 44.1 84.1
108 118.6 106.4 146.4





#63
Azobenzene
Concen: 5.228 ng
RT: 15.892 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

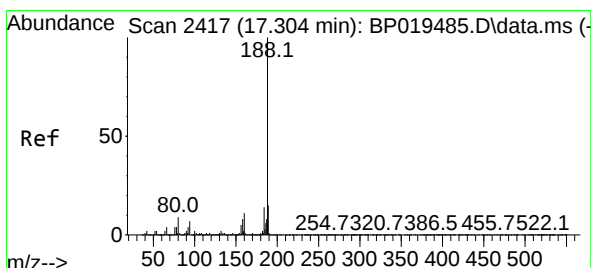
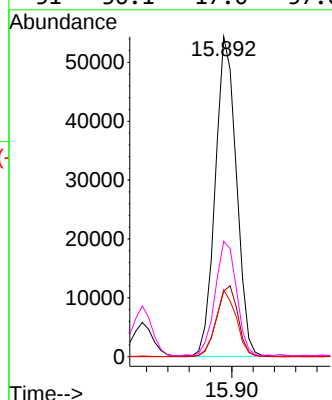
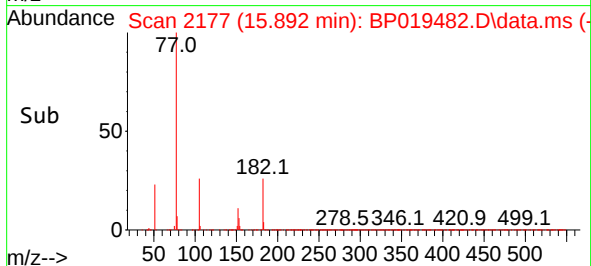
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 77 Resp: 74590
Ion Ratio Lower Upper
77 100
182 20.5 3.1 43.1
105 20.9 0.0 39.6
51 36.1 17.0 57.0

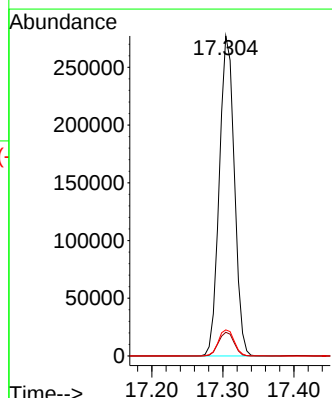
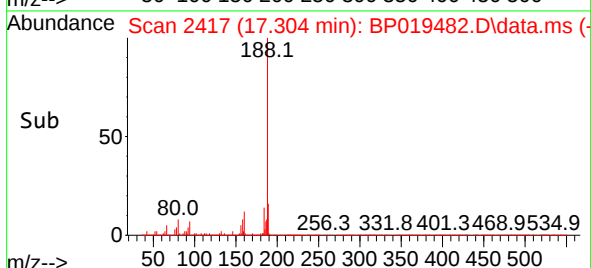
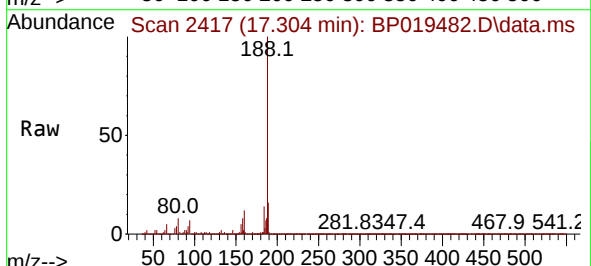
Manual Integrations
APPROVED

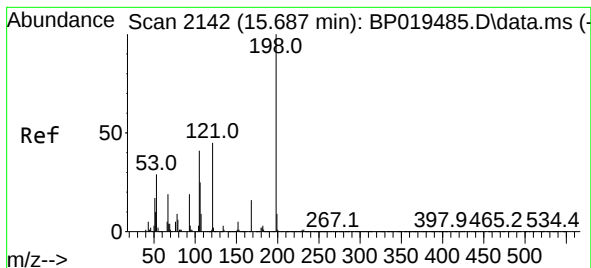
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:188 Resp: 406516
Ion Ratio Lower Upper
188 100
94 7.4 5.8 8.8
80 8.2 6.9 10.3





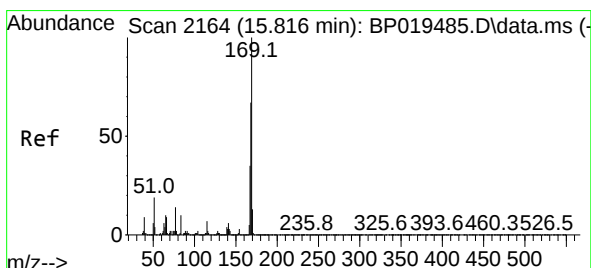
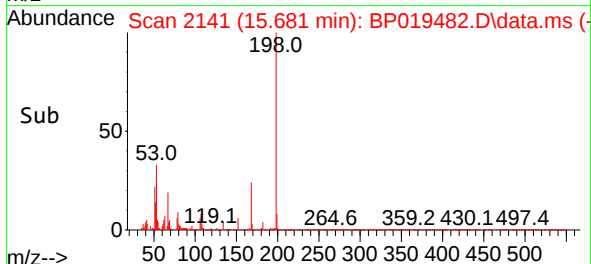
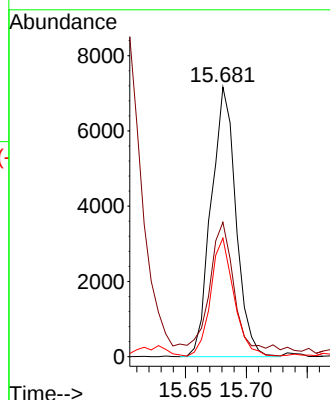
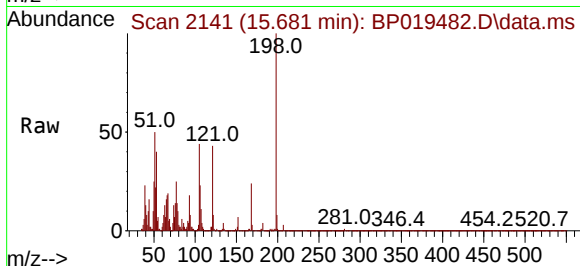
#65
4,6-Dinitro-2-methylphenol
Concen: 4.227 ng
RT: 15.681 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion	Ratio	Lower	Upper
198	100		
51	49.8	30.8	70.8
105	43.9	22.0	62.0

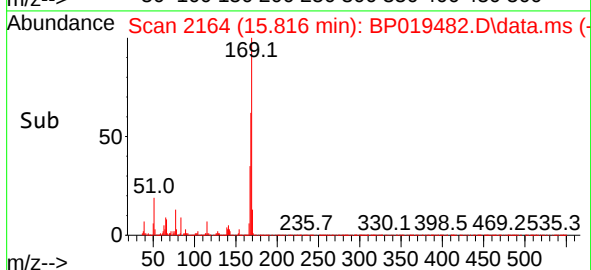
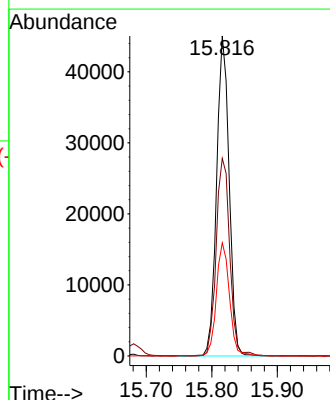
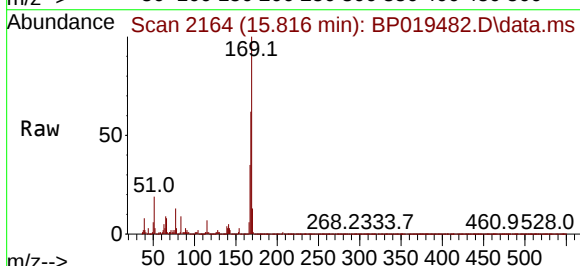
Manual Integrations
APPROVED

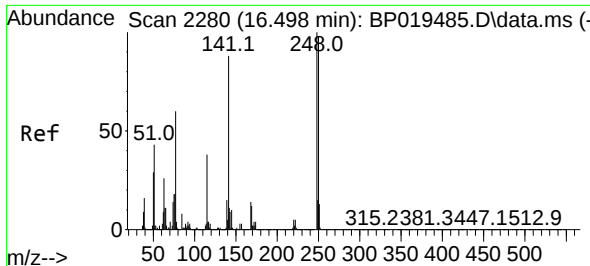
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#66
n-Nitrosodiphenylamine
Concen: 4.953 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion	Ratio	Lower	Upper
169	100		
168	61.7	53.5	80.3
167	35.3	27.8	41.6





#67
4-Bromophenyl-phenylether
Concen: 4.948 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

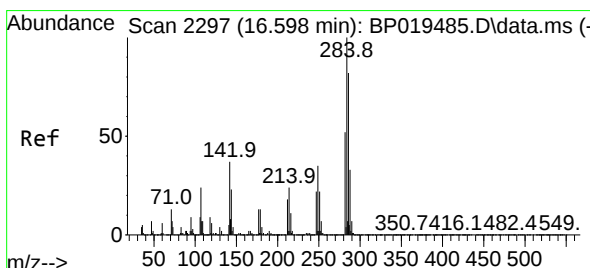
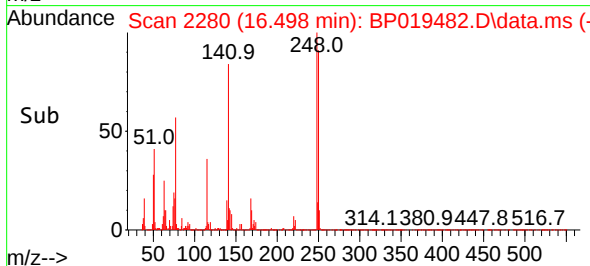
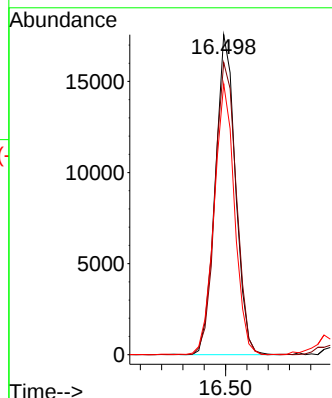
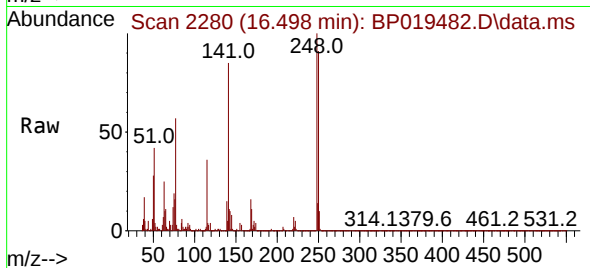
SSTDICC005

Tgt Ion:248 Resp: 2312
Ion Ratio Lower Upper
248 100
250 91.3 78.2 117.4
141 84.6 70.7 106.1

Manual Integrations

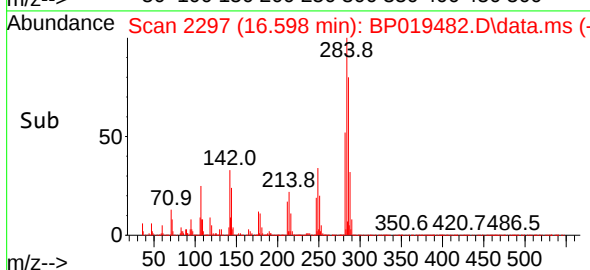
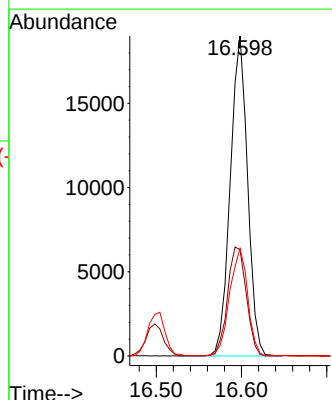
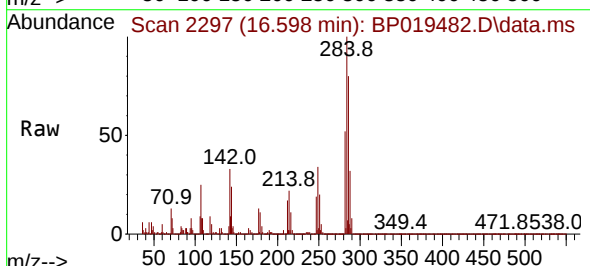
APPROVED

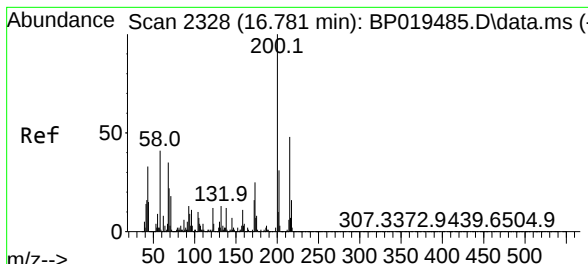
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#68
Hexachlorobenzene
Concen: 5.092 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:284 Resp: 26823
Ion Ratio Lower Upper
284 100
142 33.2 29.7 44.5
249 33.7 28.3 42.5





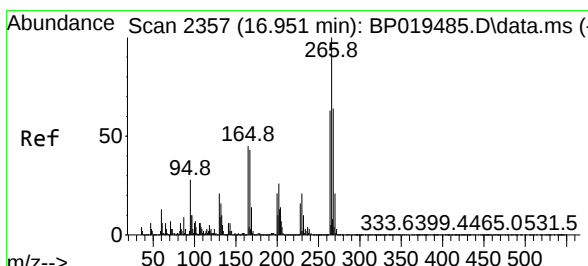
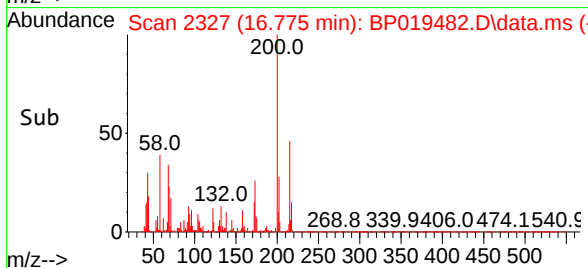
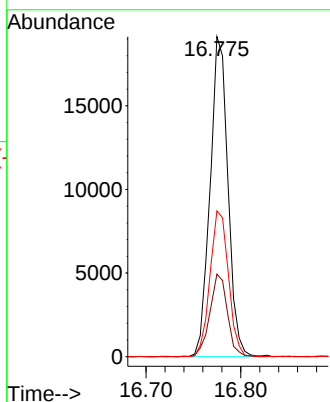
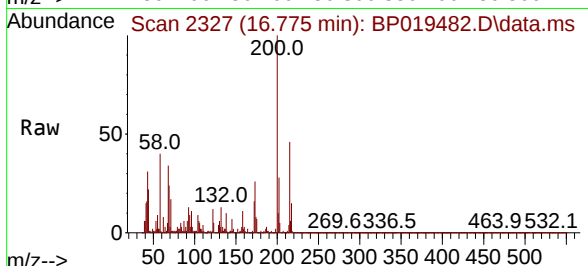
#69
 Atrazine
 Concen: 5.842 ng
 RT: 16.775 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP019482.D
 Acq: 30 Jan 2024 15:20

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Tgt Ion:	200	Resp:	2512
Ion Ratio	Lower	Upper	
200	100		
173	25.8	4.8	44.8
215	45.5	27.7	67.7

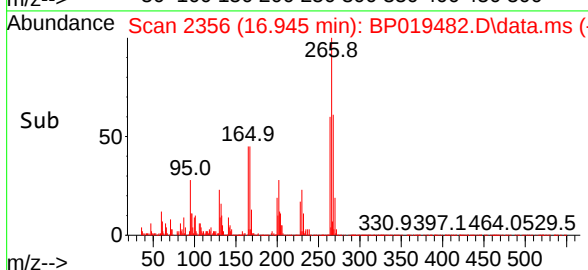
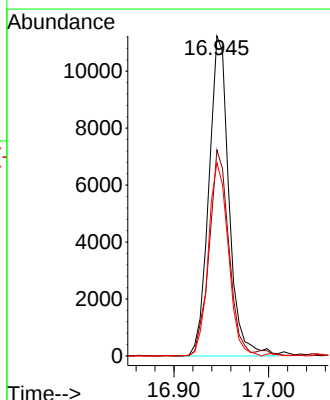
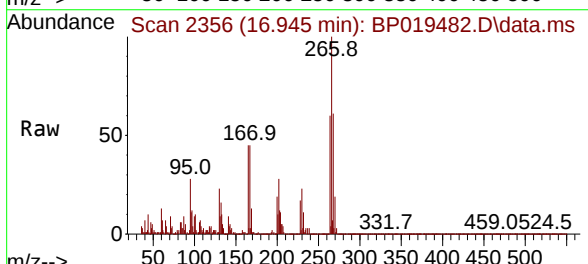
Manual Integrations
 APPROVED

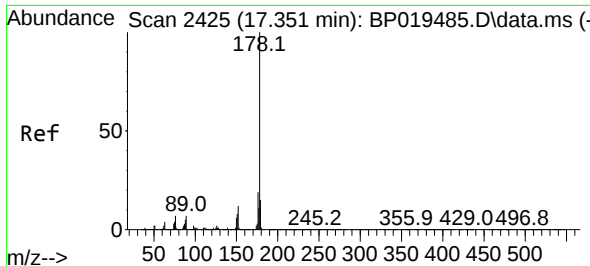
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#70
 Pentachlorophenol
 Concen: 4.630 ng
 RT: 16.945 min Scan# 2356
 Delta R.T. -0.006 min
 Lab File: BP019482.D
 Acq: 30 Jan 2024 15:20

Tgt Ion:	266	Resp:	16531
Ion Ratio	Lower	Upper	
266	100		
268	64.4	51.2	76.8
264	60.4	50.3	75.5





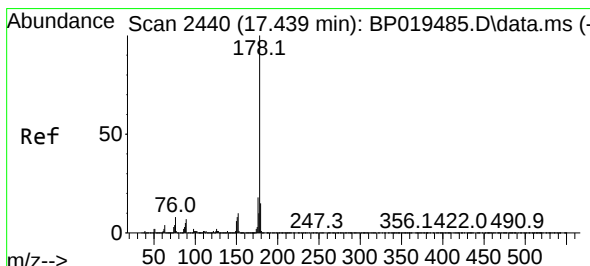
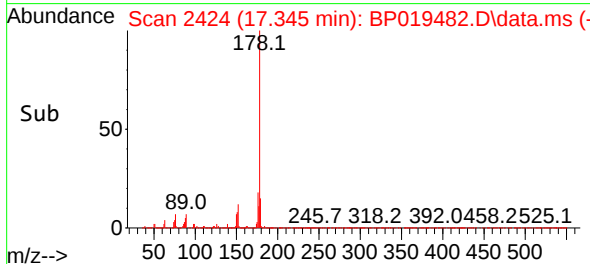
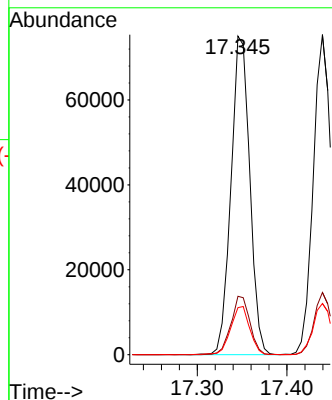
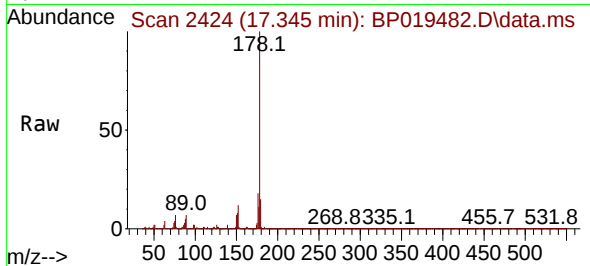
#71
Phenanthrene
Concen: 5.063 ng
RT: 17.345 min Scan# 2425
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 10879
Ion Ratio Lower Upper
178 100
176 18.3 15.5 23.3
179 14.7 12.2 18.4

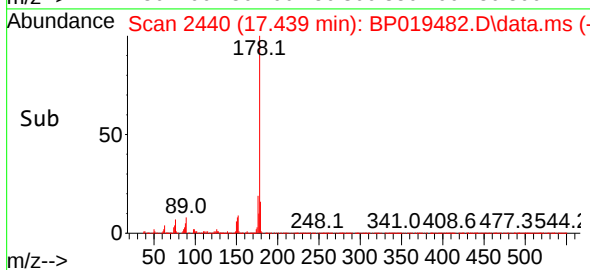
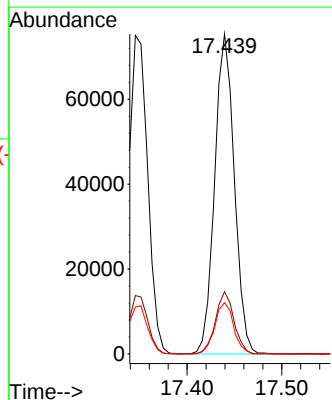
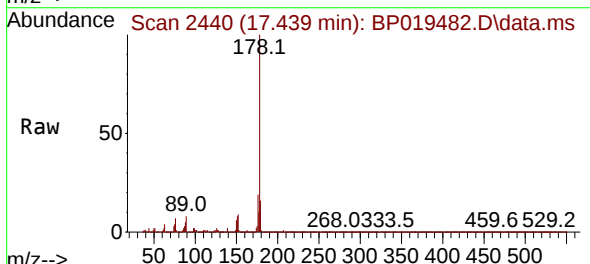
Manual Integrations
APPROVED

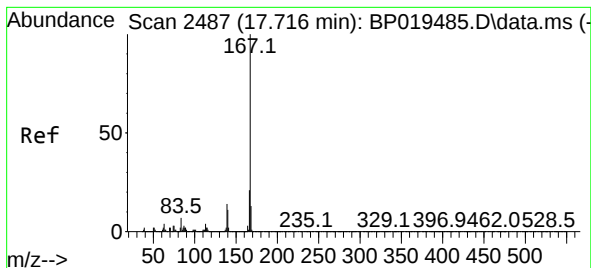
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#72
Anthracene
Concen: 5.019 ng
RT: 17.439 min Scan# 2440
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:178 Resp: 108546
Ion Ratio Lower Upper
178 100
176 19.5 14.7 22.1
179 16.0 12.2 18.4





#73

Carbazole

Concen: 5.121 ng

RT: 17.716 min Scan# 2487

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

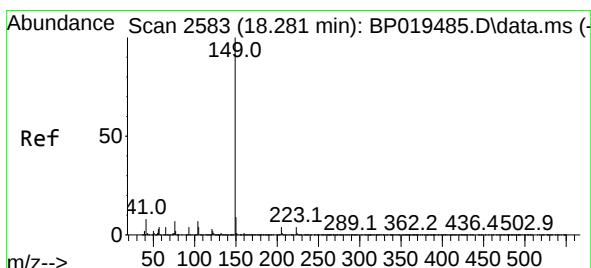
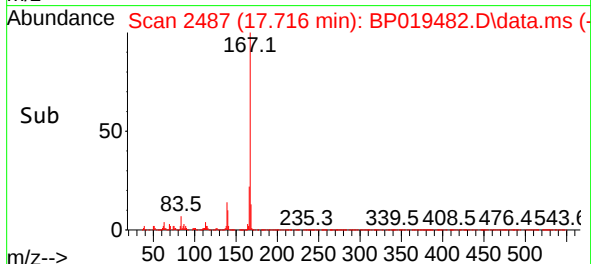
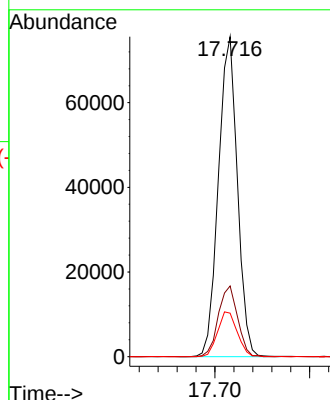
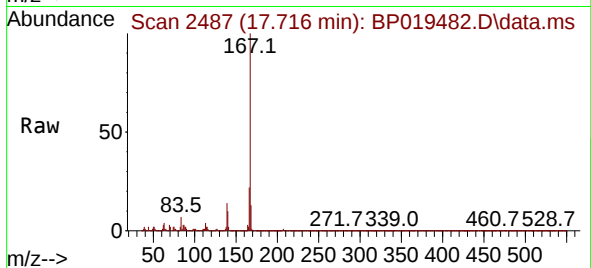
SSTDICC005

Tgt Ion:	167	Resp:	105150
Ion Ratio	Lower	Upper	
167	100		
166	22.1	17.0	25.6
139	13.6	11.0	16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#74

Di-n-butylphthalate

Concen: 5.111 ng

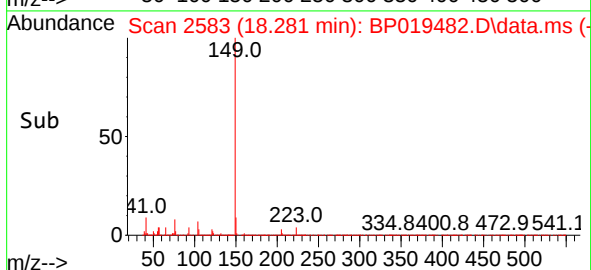
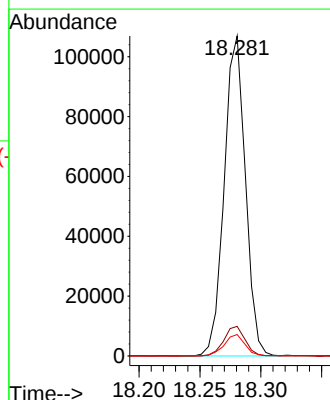
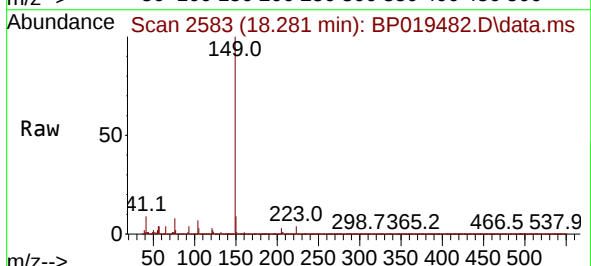
RT: 18.281 min Scan# 2583

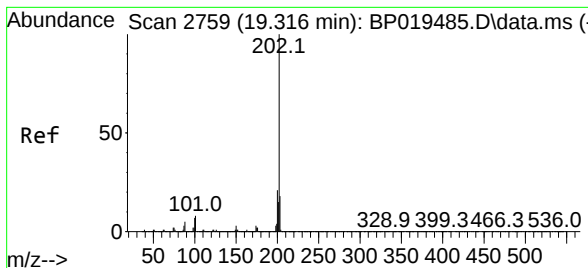
Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

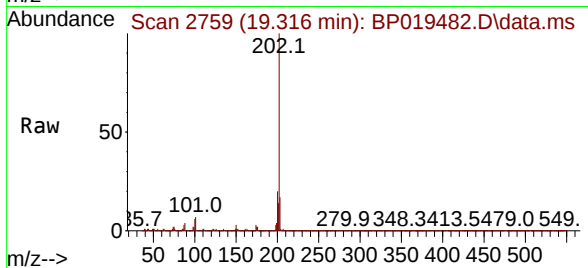
Tgt Ion:	149	Resp:	129638
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.2	10.8
104	6.7	5.4	8.0





#75
Fluoranthene
Concen: 5.187 ng
RT: 19.316 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

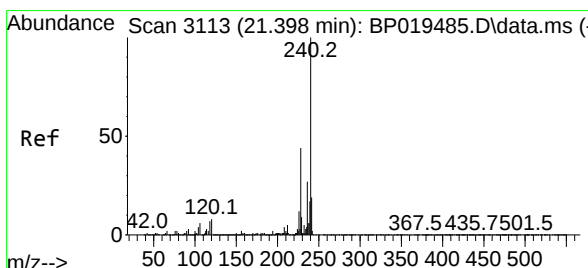
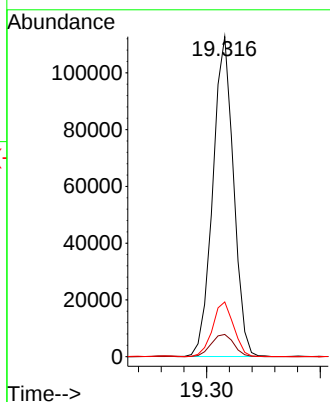
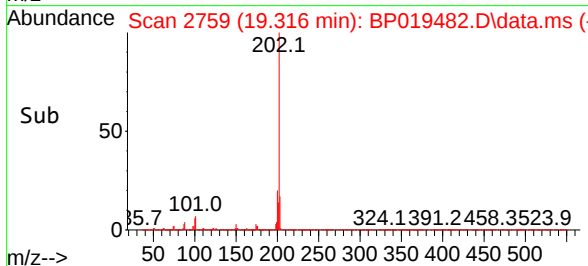
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



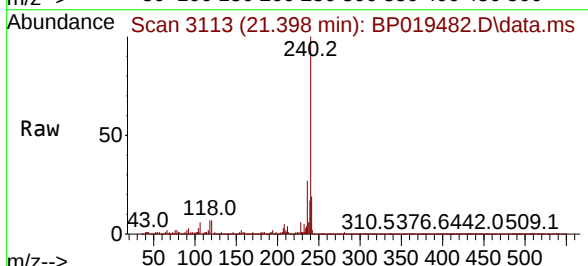
Tgt Ion:202 Resp: 14264
Ion Ratio Lower Upper
202 100
101 7.0 0.0 28.1
203 17.1 0.0 37.6

Manual Integrations
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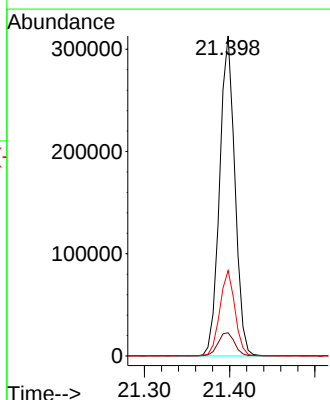
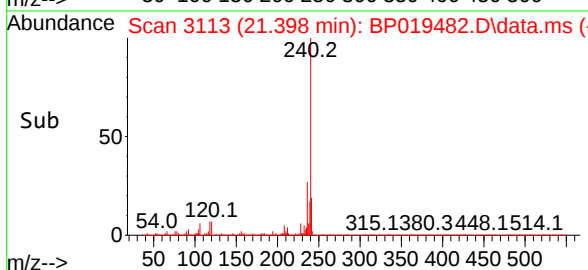
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

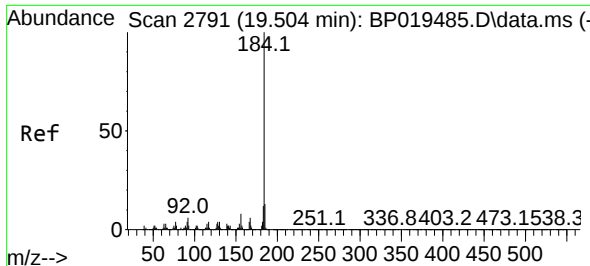


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



Tgt Ion:240 Resp: 391158
Ion Ratio Lower Upper
240 100
120 7.2 6.4 9.6
236 26.7 21.4 32.0





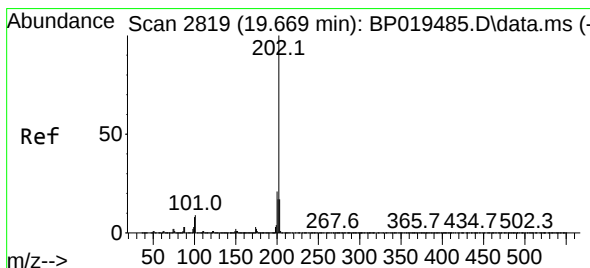
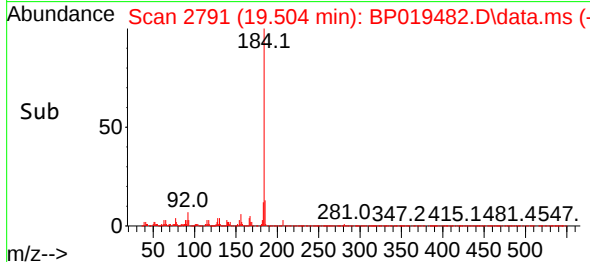
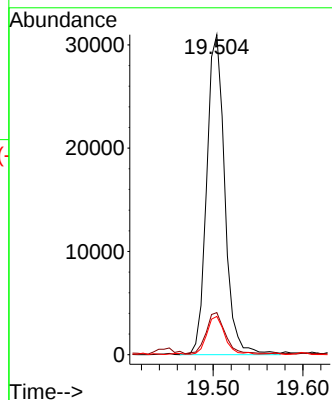
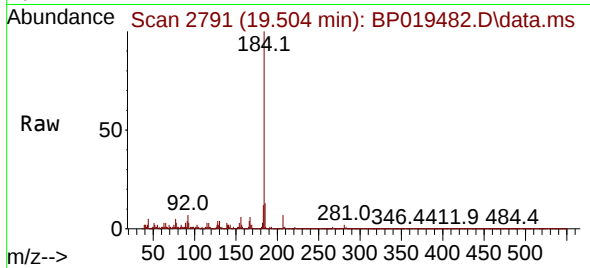
#77
Benzidine
Concen: 5.008 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:184 Resp: 43262
Ion Ratio Lower Upper
184 100
185 13.2 10.6 15.8
183 11.9 9.7 14.5

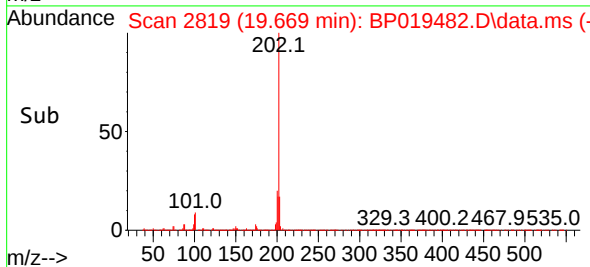
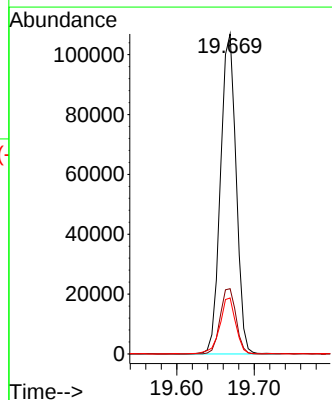
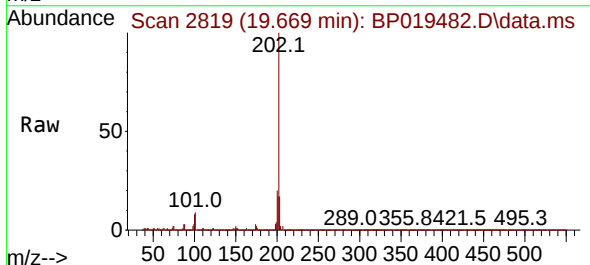
Manual Integrations
APPROVED

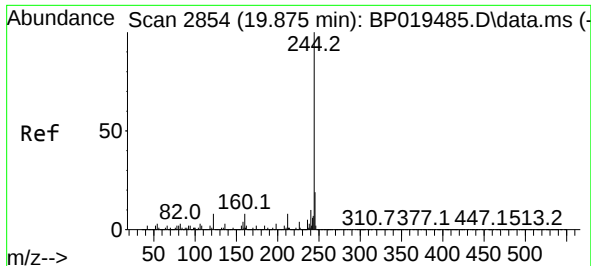
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#78
Pyrene
Concen: 5.068 ng
RT: 19.669 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:202 Resp: 149780
Ion Ratio Lower Upper
202 100
200 20.4 16.9 25.3
203 17.5 13.7 20.5





#79
 Terphenyl-d14
 Concen: 9.935 ng
 RT: 19.875 min Scan# 2854
 Delta R.T. 0.000 min
 Lab File: BP019482.D
 Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

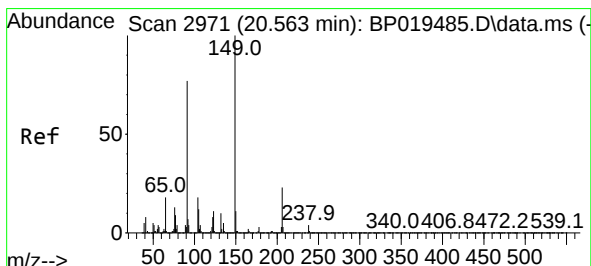
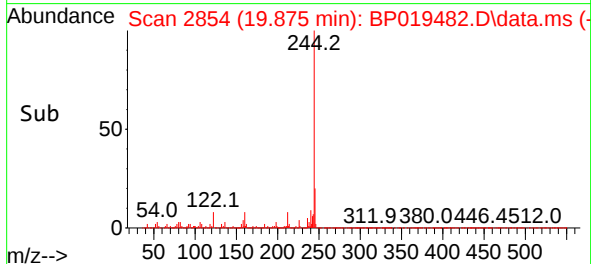
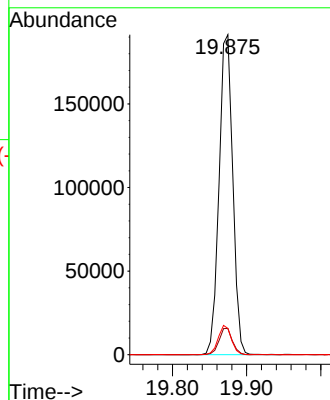
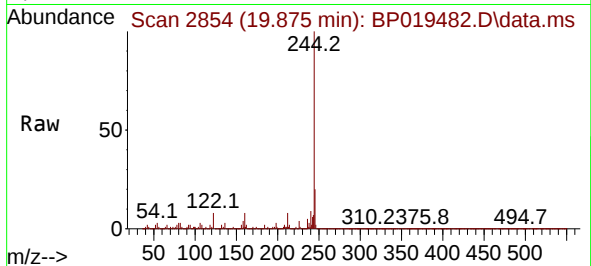
SSTDICC005

Tgt Ion:244 Resp: 245450
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.2 9.4
 122 8.2 6.6 9.8

Manual Integrations

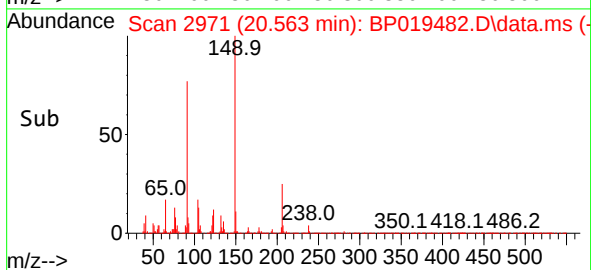
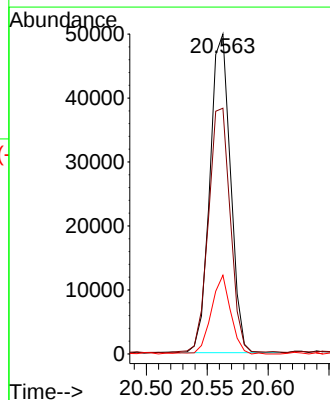
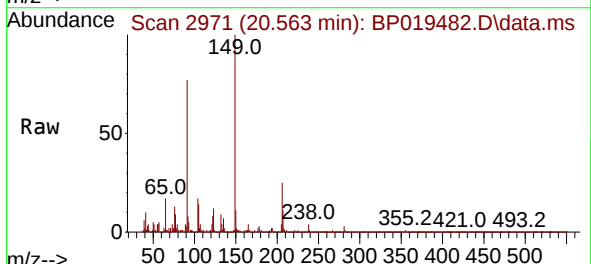
APPROVED

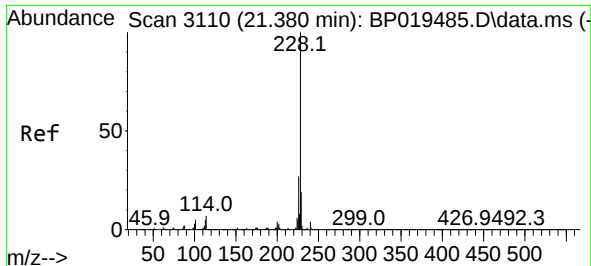
Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#80
 Butylbenzylphthalate
 Concen: 4.954 ng
 RT: 20.563 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BP019482.D
 Acq: 30 Jan 2024 15:20

Tgt Ion:149 Resp: 58807
 Ion Ratio Lower Upper
 149 100
 91 76.8 61.8 92.6
 206 24.6 18.2 27.4





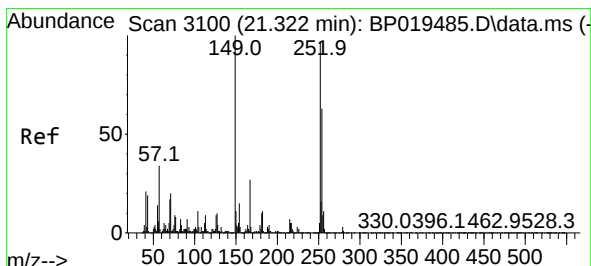
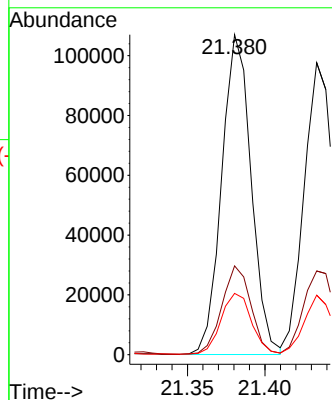
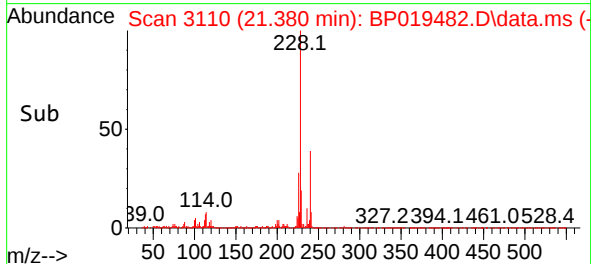
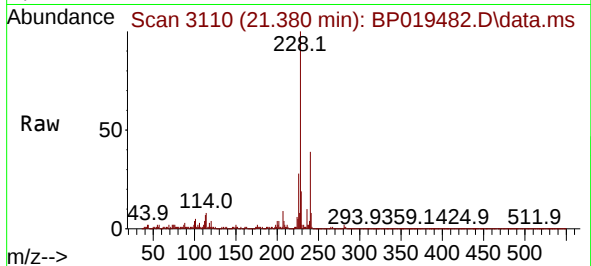
#81
Benzo(a)anthracene
Concen: 5.045 ng
RT: 21.380 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:228 Resp: 141654
Ion Ratio Lower Upper
228 100
226 27.7 21.5 32.3
229 19.1 15.4 23.2

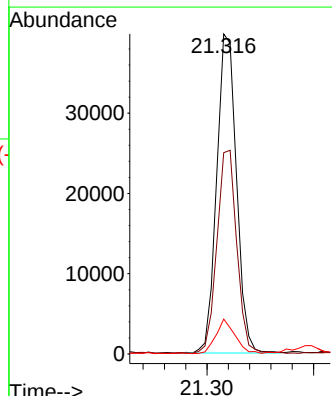
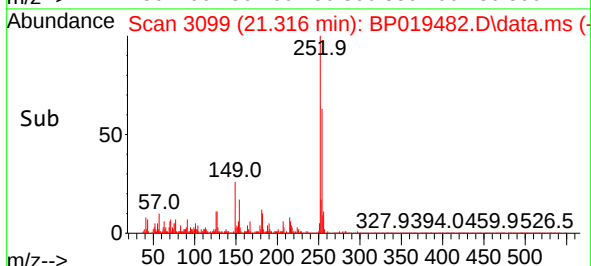
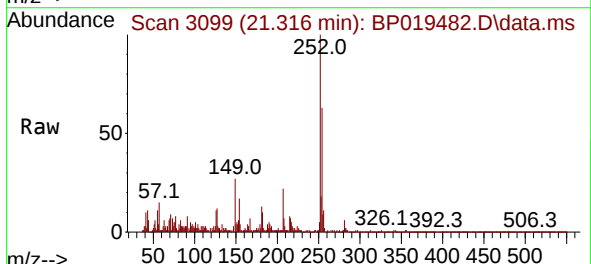
Manual Integrations
APPROVED

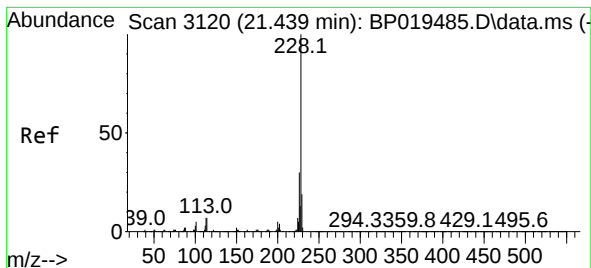
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#82
3,3'-Dichlorobenzidine
Concen: 5.069 ng
RT: 21.316 min Scan# 3099
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:252 Resp: 51223
Ion Ratio Lower Upper
252 100
254 62.9 52.0 78.0
126 10.9 7.2 10.8#





#83

Chrysene

Concen: 4.972 ng

RT: 21.433 min Scan# 3120

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

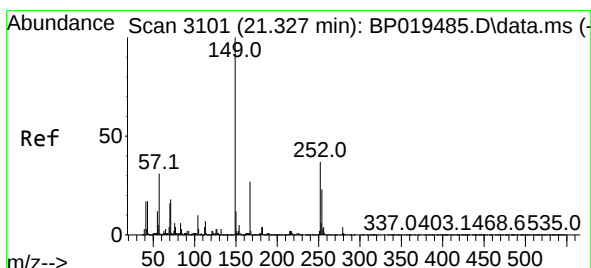
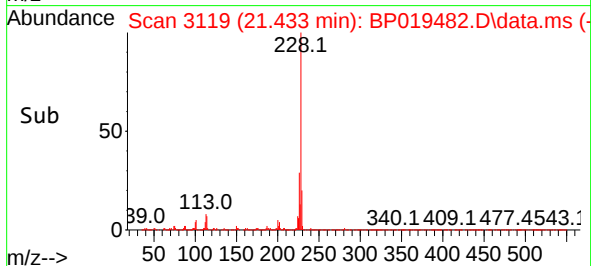
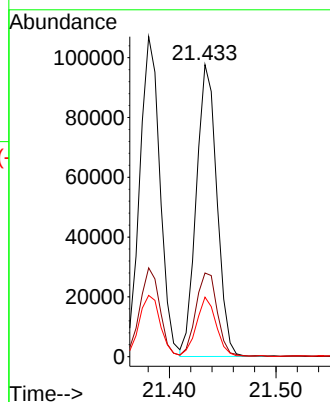
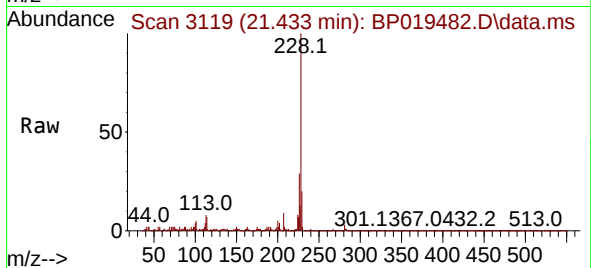
SSTDICC005

Tgt Ion:228 Resp: 131270
 Ion Ratio Lower Upper
 228 100
 226 28.7 24.0 36.0
 229 20.4 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.948 ng

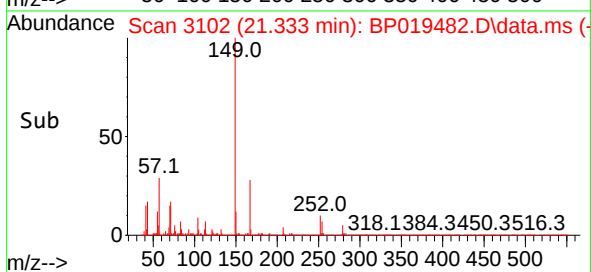
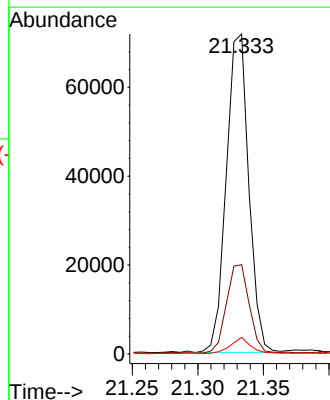
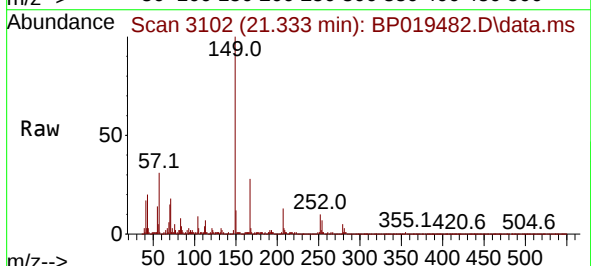
RT: 21.333 min Scan# 3102

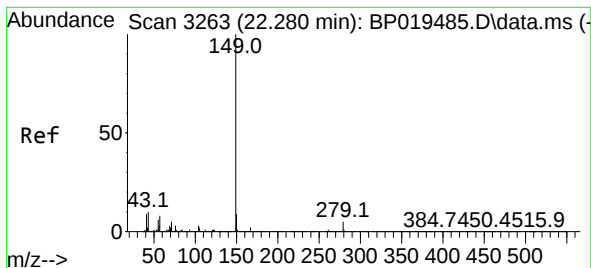
Delta R.T. 0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Tgt Ion:149 Resp: 85394
 Ion Ratio Lower Upper
 149 100
 167 27.9 21.9 32.9
 279 5.2 3.2 4.8





#85

Di-n-octyl phthalate

Concen: 4.605 ng

RT: 22.280 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:149 Resp: 132662

Ion Ratio Lower Upper

149 100

167 2.3 1.3 1.9

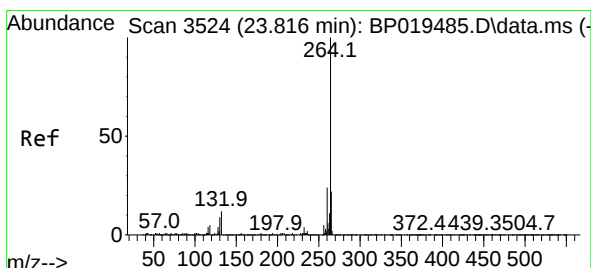
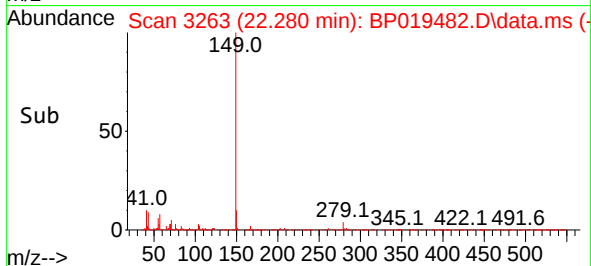
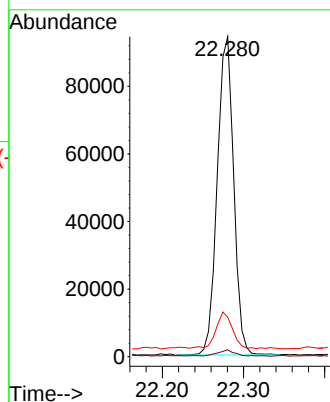
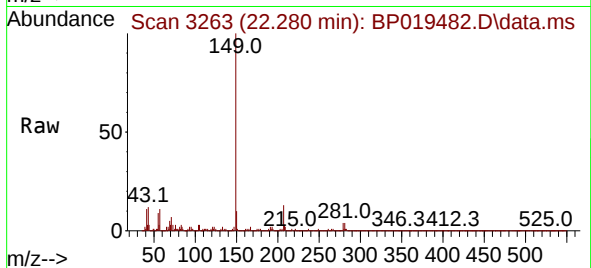
43 11.4 8.6 13.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.821 min Scan# 3525

Delta R.T. 0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

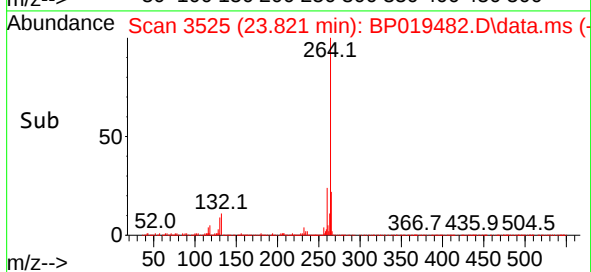
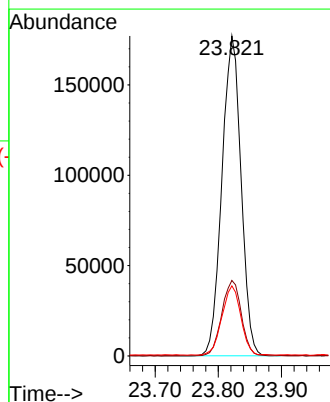
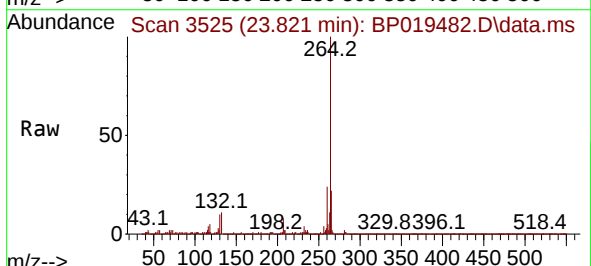
Tgt Ion:264 Resp: 372119

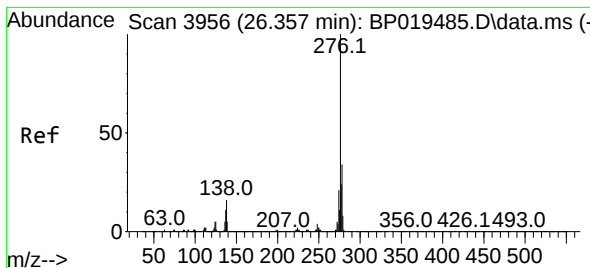
Ion Ratio Lower Upper

264 100

260 23.6 19.2 28.8

265 21.9 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.321 ng

RT: 26.351 min Scan# 3956

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:276 Resp: 11733

Ion Ratio Lower Upper

276 100

138 18.3 14.5 21.7

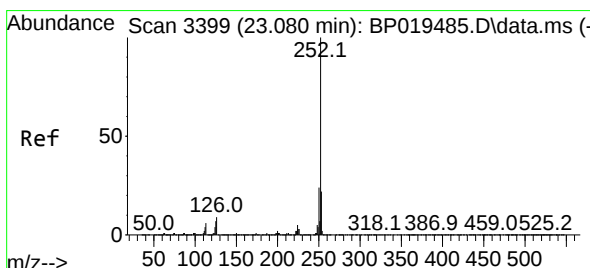
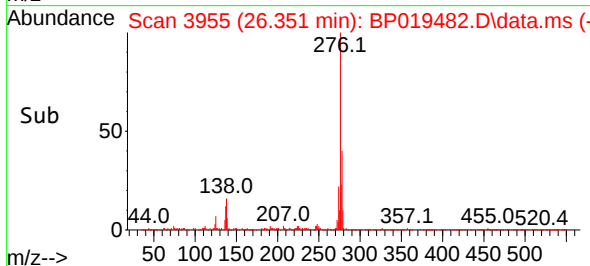
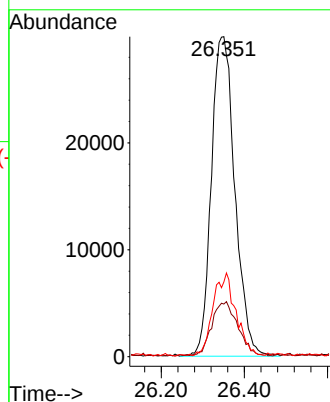
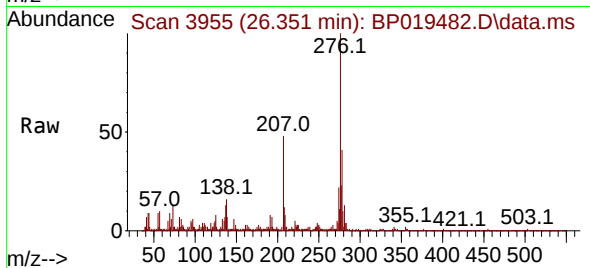
277 25.0 20.5 30.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#88

Benzo(b)fluoranthene

Concen: 5.185 ng

RT: 23.080 min Scan# 3399

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

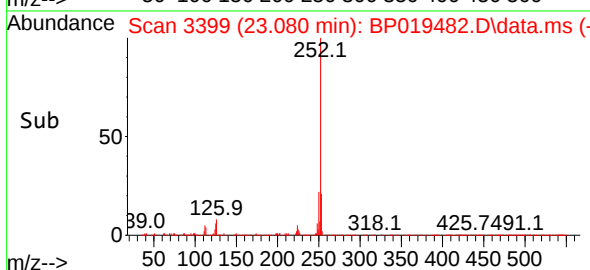
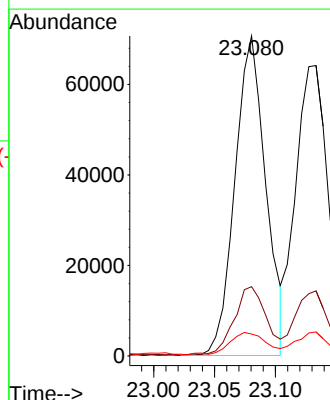
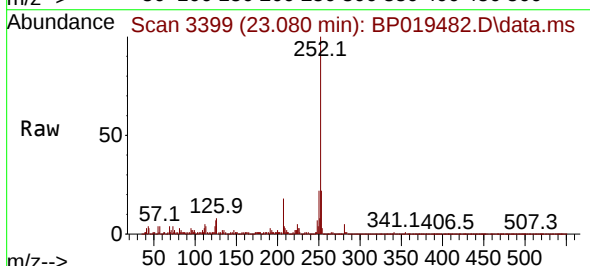
Tgt Ion:252 Resp: 124550

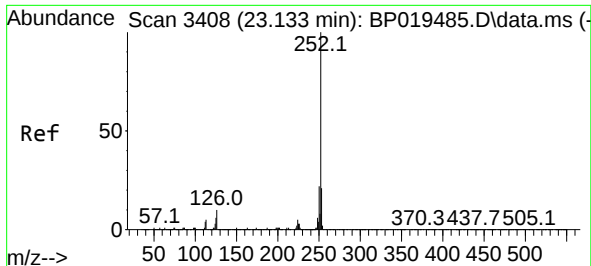
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

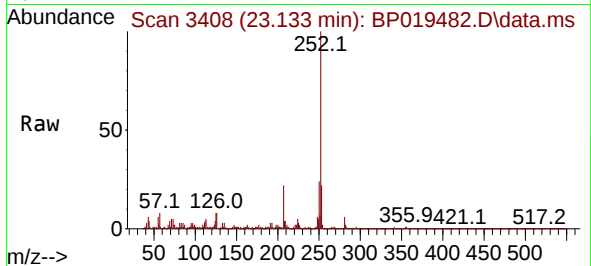
125 6.9 5.5 8.3





#89
Benzo(k)fluoranthene
Concen: 5.258 ng m
RT: 23.133 min Scan# 3408
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

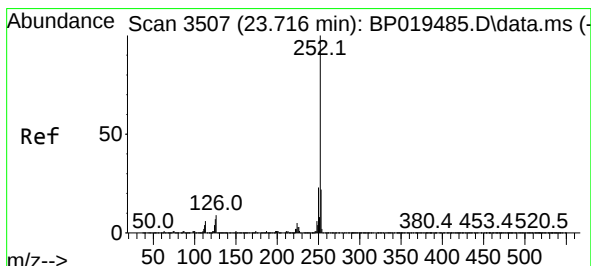
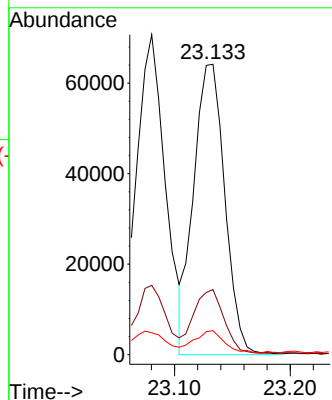
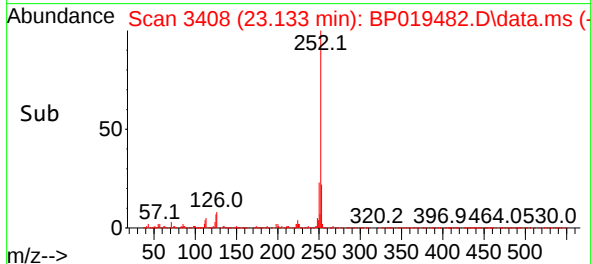
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



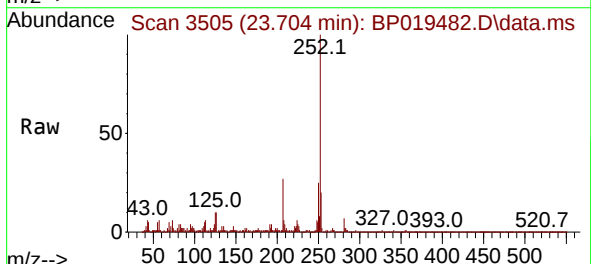
Tgt Ion:252 Resp: 12018
Ion Ratio Lower Upper
252 100
253 22.5 17.3 25.9
125 8.3 5.3 7.9

Manual Integrations
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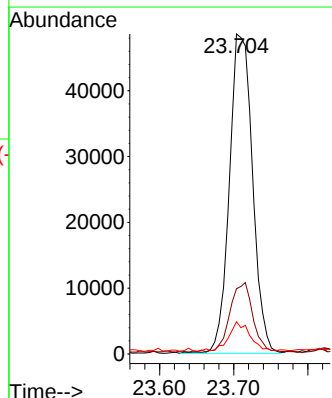
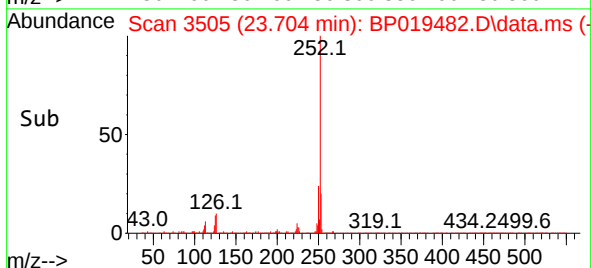
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

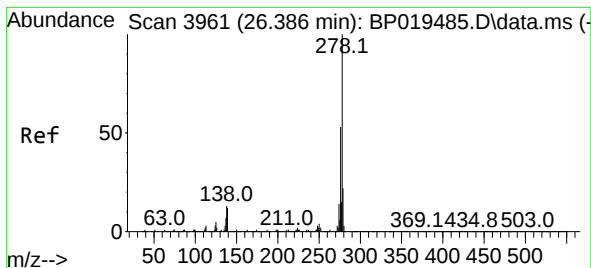


#90
Benzo(a)pyrene
Concen: 4.993 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.012 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20



Tgt Ion:252 Resp: 105408
Ion Ratio Lower Upper
252 100
253 20.4 17.5 26.3
125 10.1 6.0 9.0





#91

Dibenzo(a,h)anthracene

Concen: 4.299 ng

RT: 26.374 min Scan# 3959

Delta R.T. -0.012 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

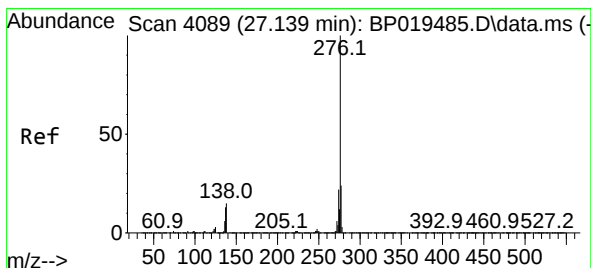
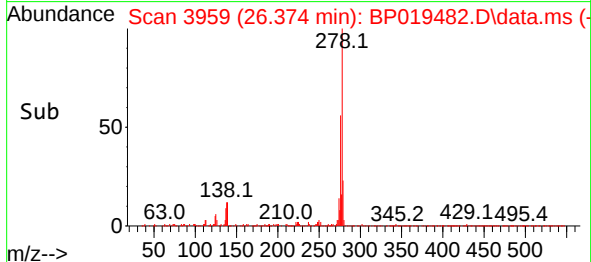
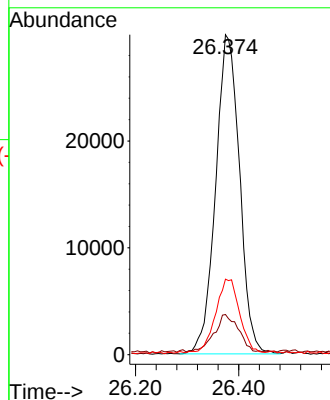
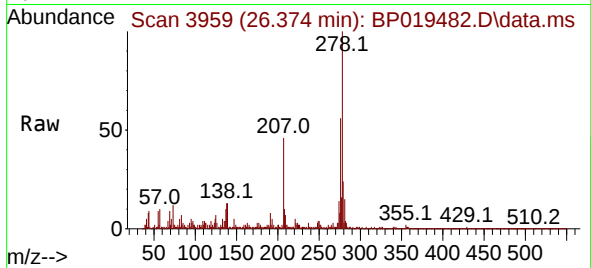
SSTDICC005

Tgt Ion:	278	Resp:	9596
Ion Ratio	Lower	Upper	
278	100		
139	12.5	9.4	14.0
279	23.6	18.0	27.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#92

Benzo(g,h,i)perylene

Concen: 4.207 ng

RT: 27.121 min Scan# 4086

Delta R.T. -0.018 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Tgt Ion:	276	Resp:	95360
Ion Ratio	Lower	Upper	
276	100		
277	23.6	18.9	28.3
138	18.3	11.9	17.9

