

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012924\
 Data File : BP019463.D
 Acq On : 29 Jan 2024 13:40
 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 30 00:54:39 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jan 30 00:44:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.934	152	65626	20.000	ng	0.00
21) Naphthalene-d8	10.734	136	283133	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	204650	20.000	ng	0.00
64) Phenanthrene-d10	17.322	188	473107	20.000	ng	0.00
76) Chrysene-d12	21.416	240	409004	20.000	ng	0.00
86) Perylene-d12	23.857	264	385810	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.499	112	41797	10.134	ng	0.00
7) Phenol-d6	7.093	99	61469	10.209	ng	0.00
23) Nitrobenzene-d5	9.099	82	66039	9.597	ng	0.00
42) 2,4,6-Tribromophenol	16.051	330	26706	9.525	ng	0.00
45) 2-Fluorobiphenyl	13.193	172	158263	9.957	ng	0.00
79) Terphenyl-d14	19.892	244	272551	9.494	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	8197	5.294	ng	93
3) Pyridine	3.805	79	23087	5.066	ng	99
4) n-Nitrosodimethylamine	3.728	42	11792	4.697	ng	# 94
6) Aniline	7.258	93	31717	5.242	ng	97
8) 2-Chlorophenol	7.493	128	22664	5.134	ng	98
10) Phenol	7.122	94	29728	4.996	ng	98
11) bis(2-Chloroethyl)ether	7.369	93	23886	5.219	ng	95
12) 1,3-Dichlorobenzene	7.816	146	27454	5.297	ng	98
13) 1,4-Dichlorobenzene	7.969	146	28116	5.331	ng	98
14) 1,2-Dichlorobenzene	8.281	146	26642	5.239	ng	97
15) Benzyl Alcohol	8.175	79	25874	4.909	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.463	45	33380	5.377	ng	98
17) 2-Methylphenol	8.375	107	20710	5.035	ng	98
18) Hexachloroethane	9.005	117	11048	5.223	ng	99
19) n-Nitroso-di-n-propyla...	8.740	70	23507	5.172	ng	97
20) 3+4-Methylphenols	8.699	107	28604	4.998	ng	94
22) Acetophenone	8.758	105	43469	5.120	ng	# 99
24) Nitrobenzene	9.140	77	34732	4.959	ng	95
25) Isophorone	9.663	82	66539	5.140	ng	99
26) 2-Nitrophenol	9.852	139	10411	4.252	ng	88
27) 2,4-Dimethylphenol	9.905	122	16908	5.028	ng	98
28) bis(2-Chloroethoxy)met...	10.157	93	36430	5.312	ng	98
29) 2,4-Dichlorophenol	10.381	162	23977	4.954	ng	99
30) 1,2,4-Trichlorobenzene	10.593	180	28531	5.072	ng	99
31) Naphthalene	10.781	128	81038	5.130	ng	97
32) Benzoic acid	9.975	122	13497m	3.962	ng	
33) 4-Chloroaniline	10.899	127	30725	4.936	ng	99
34) Hexachlorobutadiene	11.057	225	20927	5.132	ng	92
35) Caprolactam	11.657	113	8836	5.140	ng	92
36) 4-Chloro-3-methylphenol	12.016	107	29950	4.870	ng	94
37) 2-Methylnaphthalene	12.387	142	58188	5.139	ng	97
38) 1-Methylnaphthalene	12.610	142	57424	5.127	ng	100
40) 1,2,4,5-Tetrachloroben...	12.751	216	34422	4.920	ng	99
41) Hexachlorocyclopentadiene	12.722	237	14420	4.568	ng	99
43) 2,4,6-Trichlorophenol	12.993	196	20775	4.623	ng	97
44) 2,4,5-Trichlorophenol	13.063	196	23002	4.557	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.404	154	78885	4.990	ng	95
47) 2-Chloronaphthalene	13.440	162	63544	4.948	ng	96
48) 2-Nitroaniline	13.651	65	19589	4.381	ng	97
49) Acenaphthylene	14.287	152	94054	4.948	ng	99
50) Dimethylphthalate	14.028	163	85398	5.099	ng	# 98
51) 2,6-Dinitrotoluene	14.151	165	17182	4.715	ng	95
52) Acenaphthene	14.628	154	58781	4.991	ng	94
53) 3-Nitroaniline	14.475	138	16385	4.724	ng	# 88
55) Dibenzofuran	14.963	168	97229	5.035	ng	98
56) 4-Nitrophenol	14.775	139	12434	4.388	ng	94
57) 2,4-Dinitrotoluene	14.934	165	22055	4.427	ng	99
58) Fluorene	15.616	166	80735	5.054	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.187	232	21079m	4.817	ng	
60) Diethylphthalate	15.398	149	89639	5.122	ng	98
61) 4-Chlorophenyl-phenyle...	15.616	204	43686	5.049	ng	95
62) 4-Nitroaniline	15.634	138	17878	4.817	ng	97
63) Azobenzene	15.910	77	89224	5.062	ng	99
66) n-Nitrosodiphenylamine	15.828	169	69476	4.912	ng	100
67) 4-Bromophenyl-phenylether	16.516	248	26147	4.816	ng	96
68) Hexachlorobenzene	16.610	284	30127	4.874	ng	98
69) Atrazine	16.792	200	27997	5.515	ng	97
70) Pentachlorophenol	16.963	266	17046	4.207	ng	98
71) Phenanthrene	17.363	178	126619	5.026	ng	99
72) Anthracene	17.451	178	125830	5.003	ng	99
73) Carbazole	17.728	167	118154	5.035	ng	99
74) Di-n-butylphthalate	18.292	149	146787	4.976	ng	99
75) Fluoranthene	19.333	202	158463	5.196	ng	99
77) Benzidine	19.516	184	45144	4.127	ng	97
78) Pyrene	19.680	202	165423	4.847	ng	99
80) Butylbenzylphthalate	20.580	149	63045	4.882	ng	95
81) Benzo(a)anthracene	21.404	228	149024	5.055	ng	98
82) 3,3'-Dichlorobenzidine	21.339	252	50691	5.115	ng	95
83) Chrysene	21.457	228	138422	5.034	ng	99
84) Bis(2-ethylhexyl)phtha...	21.351	149	88460	4.889	ng	99
85) Di-n-octyl phthalate	22.304	149	133657	4.678	ng	# 98
87) Indeno(1,2,3-cd)pyrene	26.404	276	118866	4.622	ng	98
88) Benzo(b)fluoranthene	23.110	252	127501	4.942	ng	# 98
89) Benzo(k)fluoranthene	23.163	252	124851m	5.077	ng	
90) Benzo(a)pyrene	23.745	252	108246	4.914	ng	97
91) Dibenzo(a,h)anthracene	26.433	278	99607	4.679	ng	98
92) Benzo(g,h,i)perylene	27.174	276	98298	4.639	ng	98

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

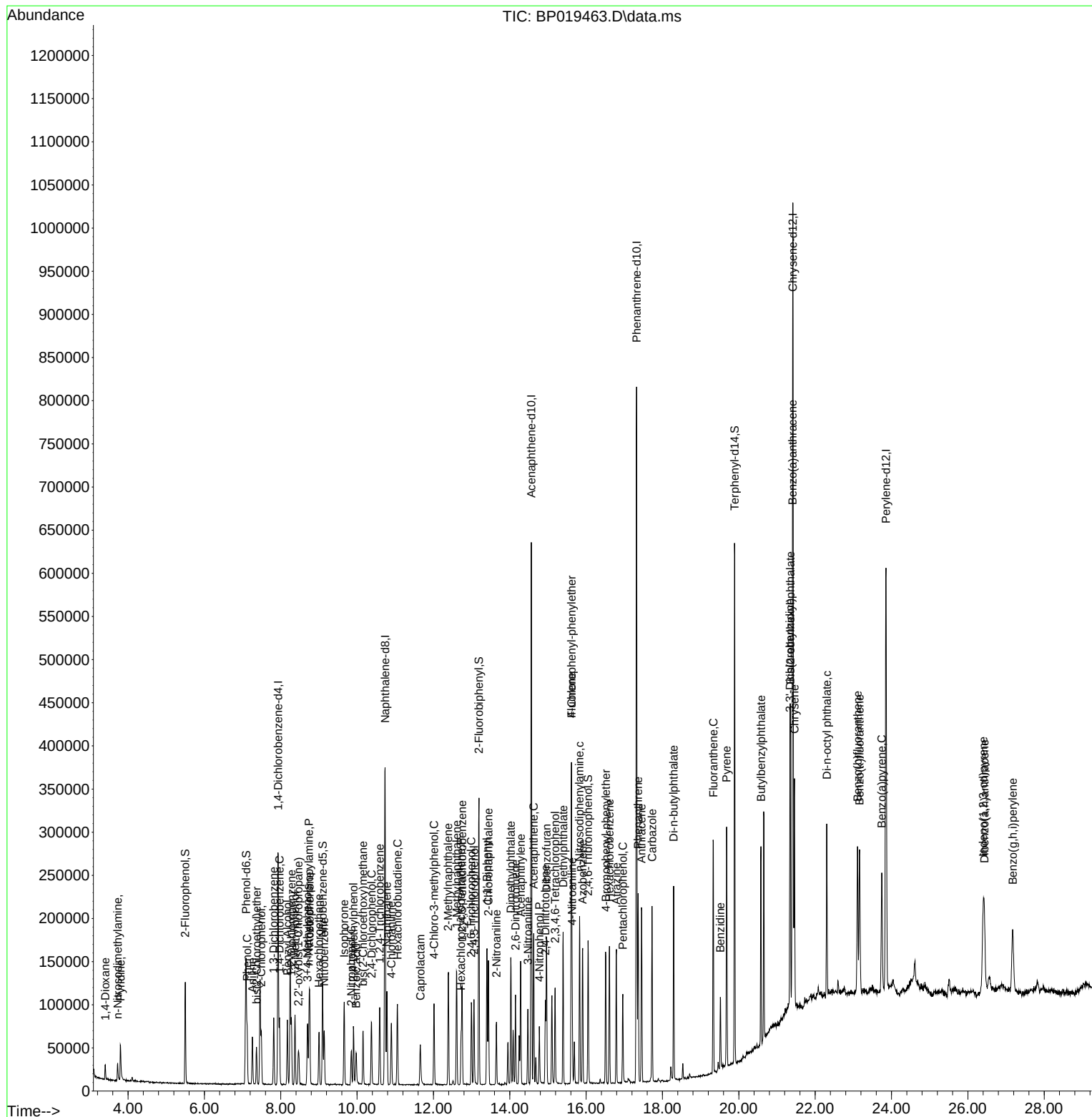
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP012924\
Data File : BP019463.D
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Operator : MA/JU
Sample : SSTDICC005
Misc :
ALS Vial : 4 Sample Multiplier: 1

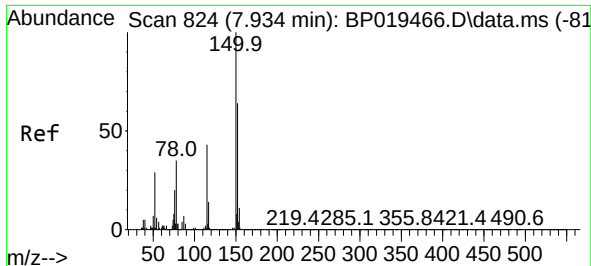
Instrument :
BNA_P
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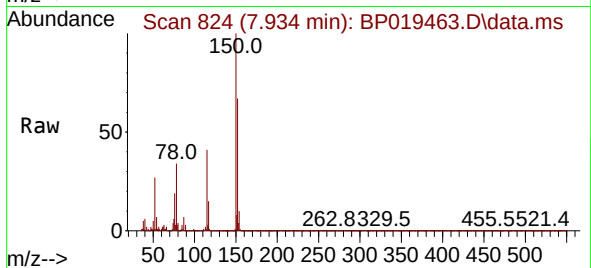
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024





#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.934 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

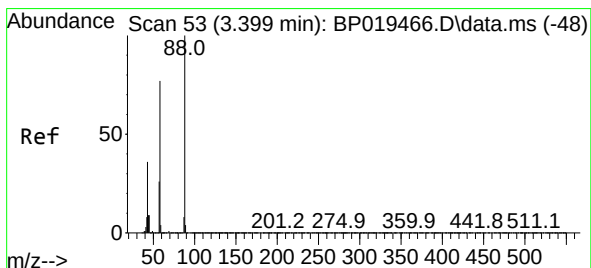
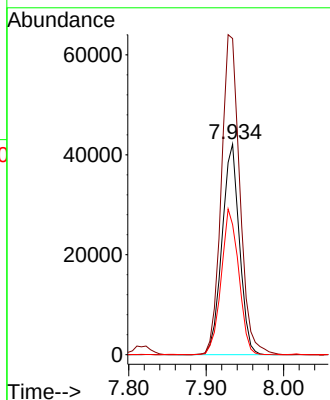
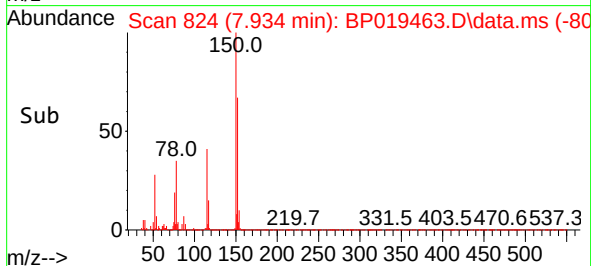
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 152 Resp: 65620
Ion Ratio Lower Upper
152 100
150 150.2 125.4 188.2
115 61.8 53.7 80.5

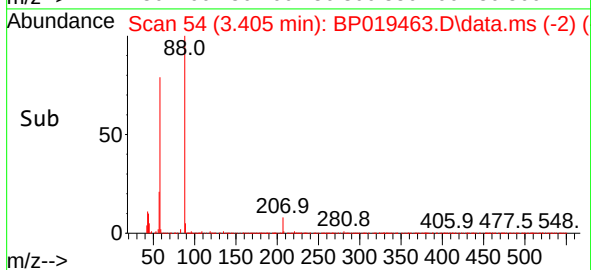
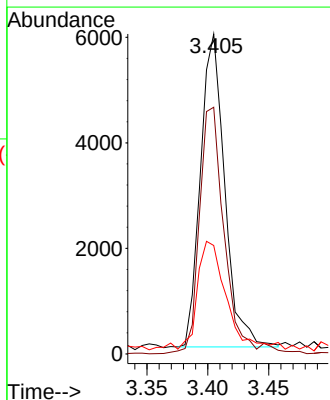
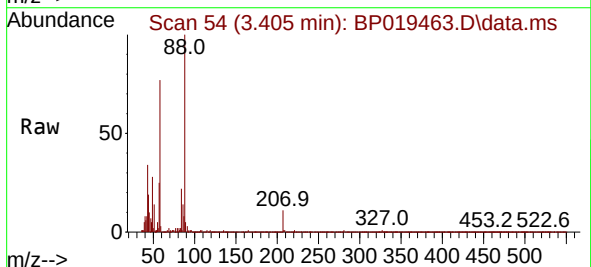
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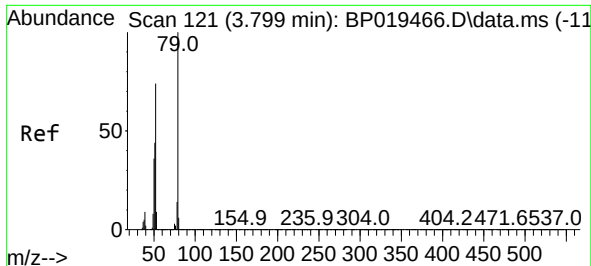
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#2
1,4-Dioxane
Concen: 5.294 ng
RT: 3.405 min Scan# 54
Delta R.T. 0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion: 88 Resp: 8197
Ion Ratio Lower Upper
88 100
58 81.5 61.6 92.4
43 42.7 29.0 43.6





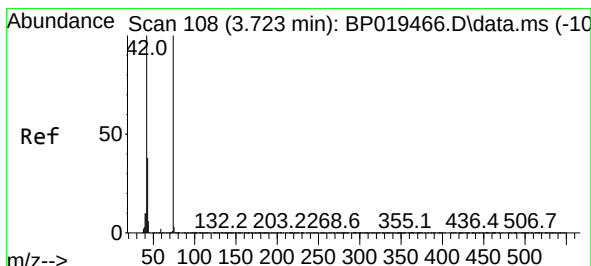
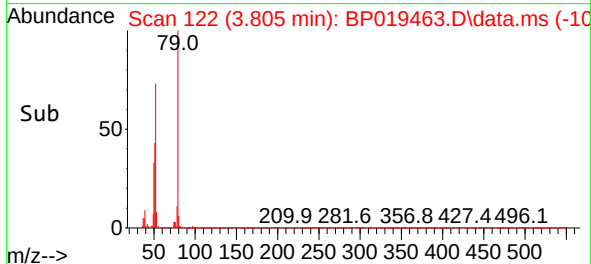
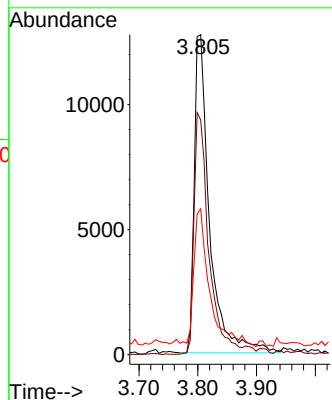
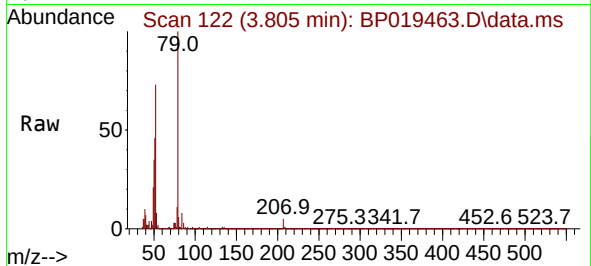
#3
Pyridine
Concen: 5.066 ng
RT: 3.805 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 79 Resp: 2308
Ion Ratio Lower Upper
79 100
52 73.3 59.0 88.4
51 45.6 35.2 52.8

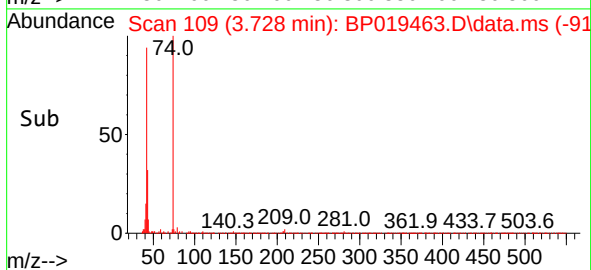
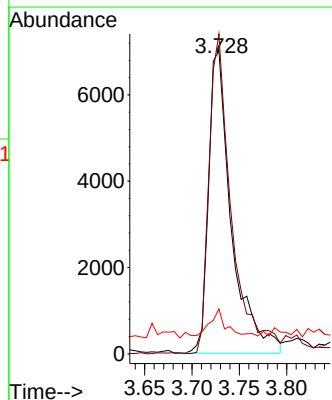
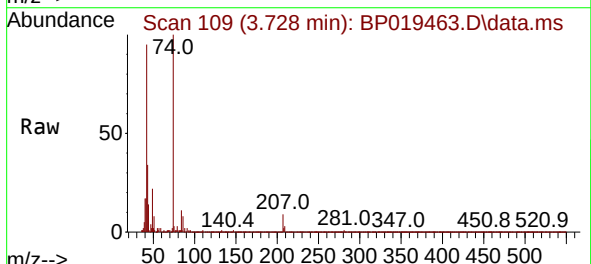
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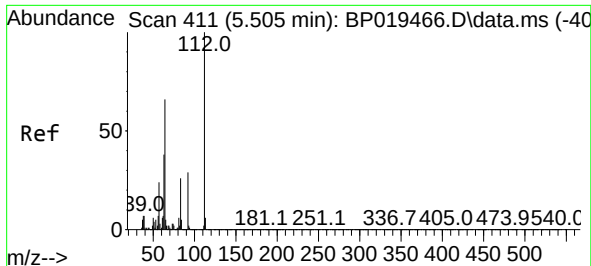
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#4
n-Nitrosodimethylamine
Concen: 4.697 ng
RT: 3.728 min Scan# 109
Delta R.T. 0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

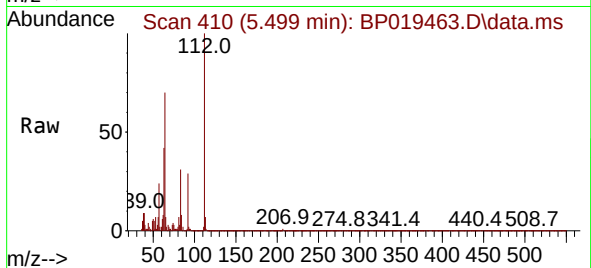
Tgt Ion: 42 Resp: 11792
Ion Ratio Lower Upper
42 100
74 105.5 80.3 120.5
44 14.9 5.3 7.9





#5
2-Fluorophenol
Concen: 10.134 ng
RT: 5.499 min Scan# 411
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

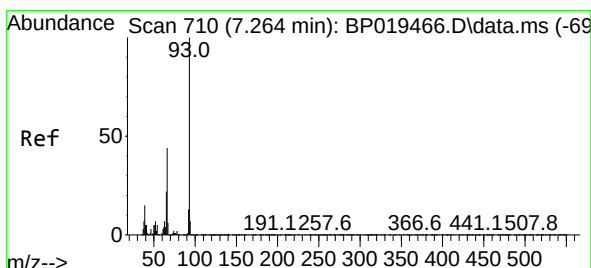
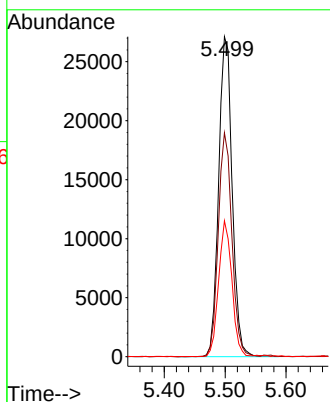
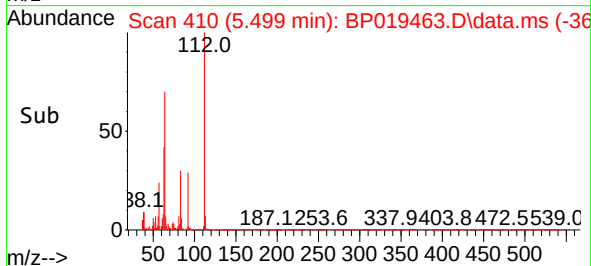
Instrument :
BNA_P
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SSTDICC005



Tgt Ion:112 Resp: 4179
Ion Ratio Lower Upper
112 100
64 69.9 52.6 79.0
63 42.5 30.3 45.5

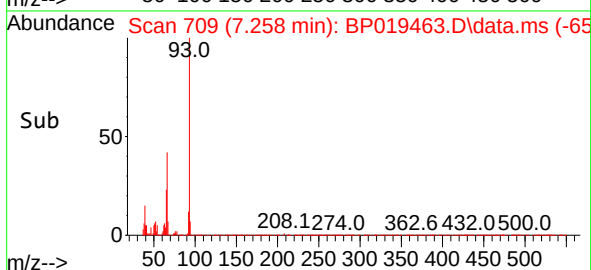
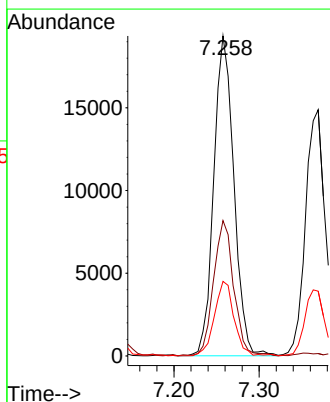
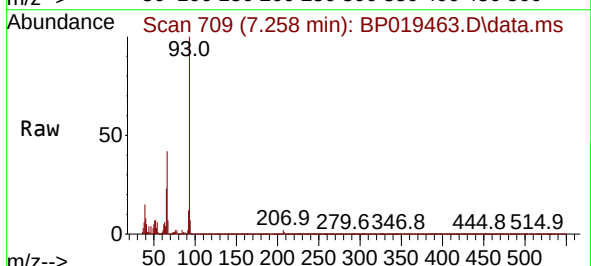
Manual Integrations
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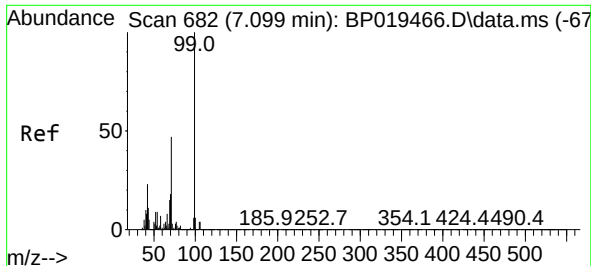
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#6
Aniline
Concen: 5.242 ng
RT: 7.258 min Scan# 709
Delta R.T. -0.006 min
Lab File: BP019463.D
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Tgt Ion: 93 Resp: 31717
Ion Ratio Lower Upper
93 100
66 42.3 35.1 52.7
65 23.3 17.4 26.2





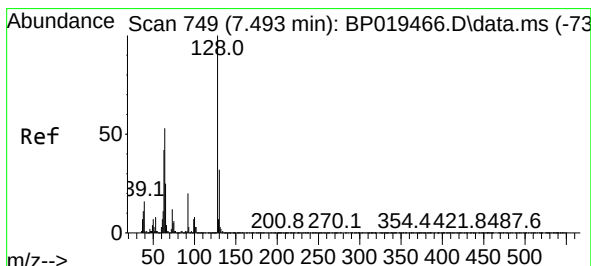
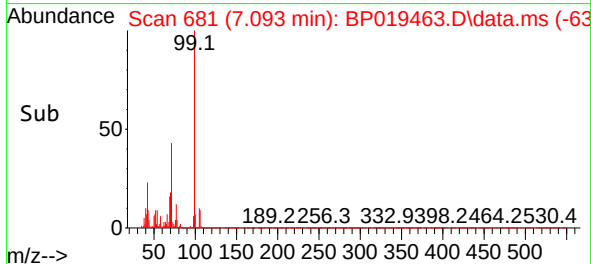
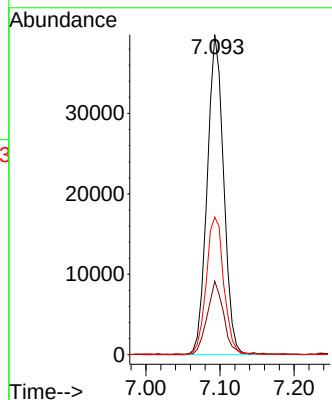
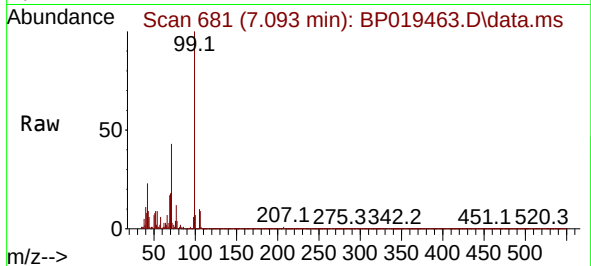
#7
Phenol-d6
Concen: 10.209 ng
RT: 7.093 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP019463.D
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Instrument :
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ClientSampleId :
SSTDICC005

Tgt Ion: 99 Resp: 61469
Ion Ratio Lower Upper
99 100
42 22.9 18.6 28.0
71 43.0 37.8 56.6

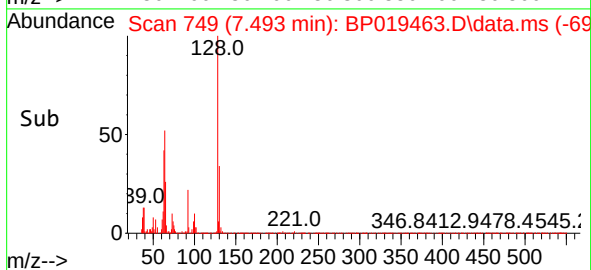
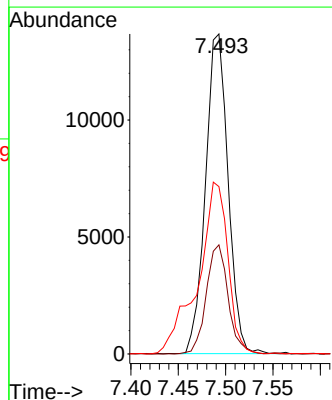
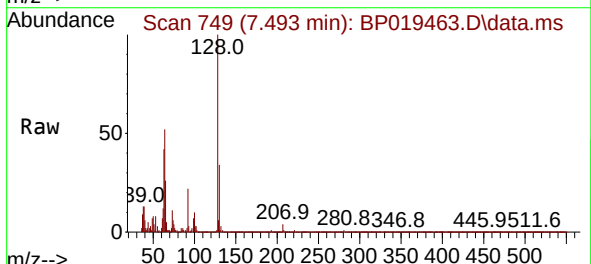
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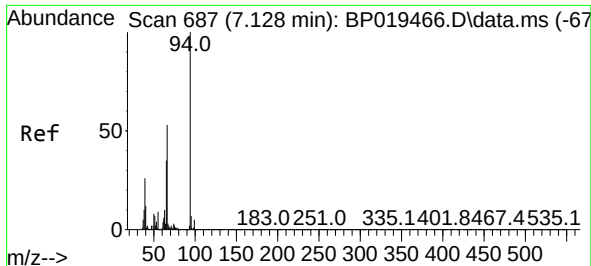
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#8
2-Chlorophenol
Concen: 5.134 ng
RT: 7.493 min Scan# 749
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

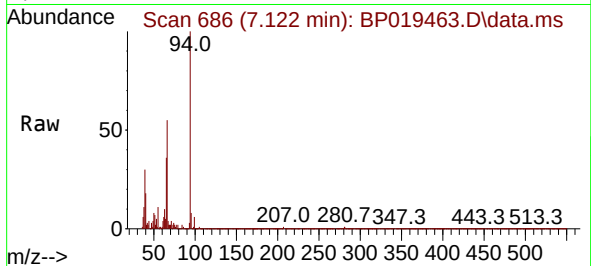
Tgt Ion:128 Resp: 22664
Ion Ratio Lower Upper
128 100
130 34.1 12.0 52.0
64 52.3 33.1 73.1





#10
Phenol
Concen: 4.996 ng
RT: 7.122 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP019463.D
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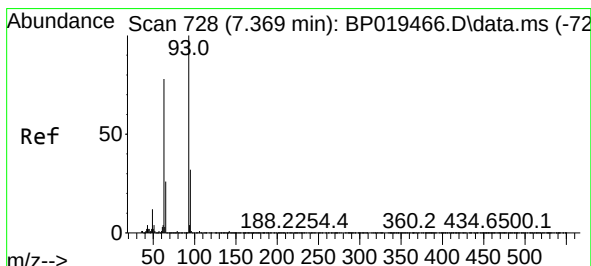
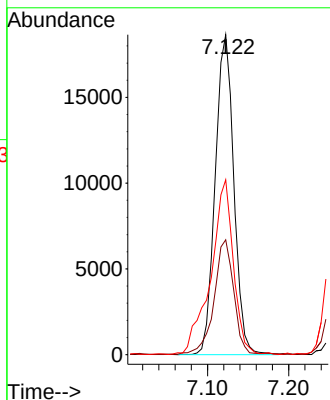
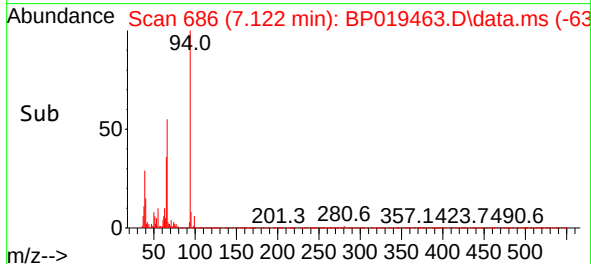
Instrument :
BNA_P
Client Sample Id :
SSTDICC005



Tgt Ion: 94 Resp: 29728
Ion Ratio Lower Upper
94 100
65 35.9 14.9 54.9
66 54.6 33.0 73.0

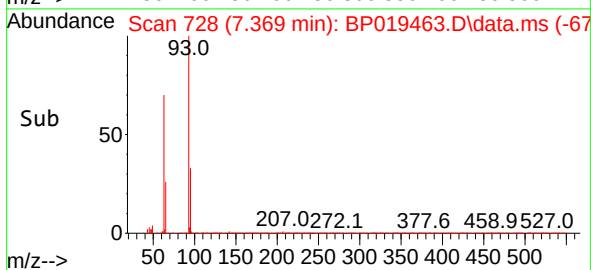
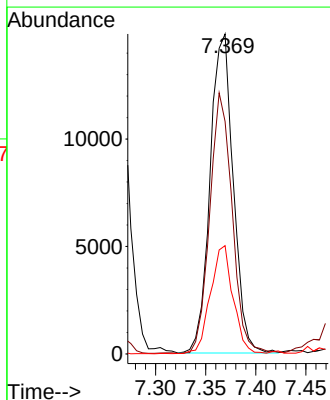
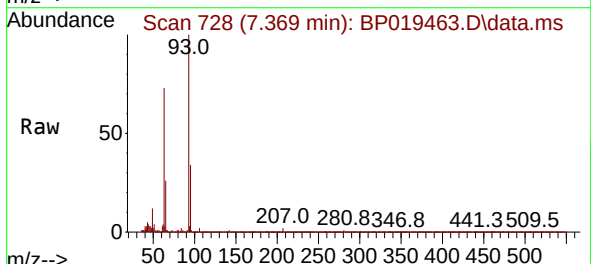
Manual Integrations
APPROVED

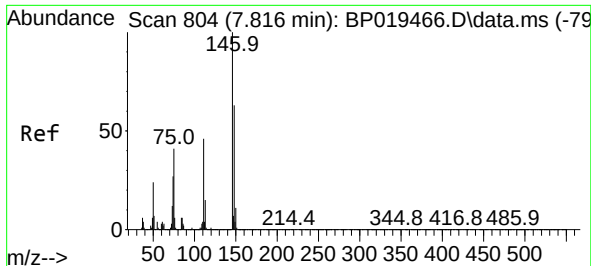
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#11
bis(2-Chloroethyl)ether
Concen: 5.219 ng
RT: 7.369 min Scan# 728
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion: 93 Resp: 23886
Ion Ratio Lower Upper
93 100
63 72.6 58.0 98.0
95 33.8 12.3 52.3





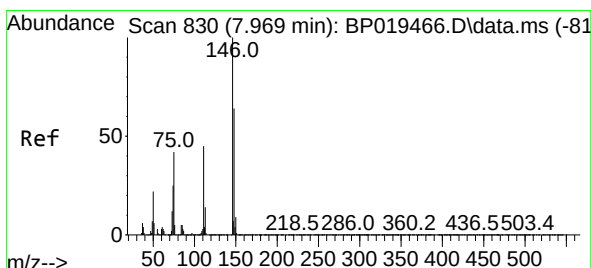
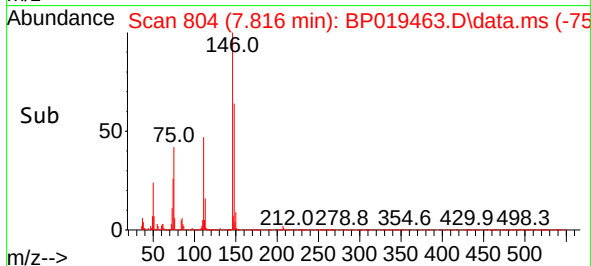
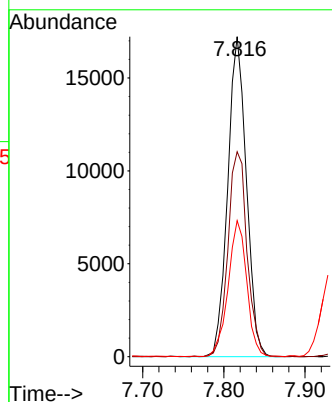
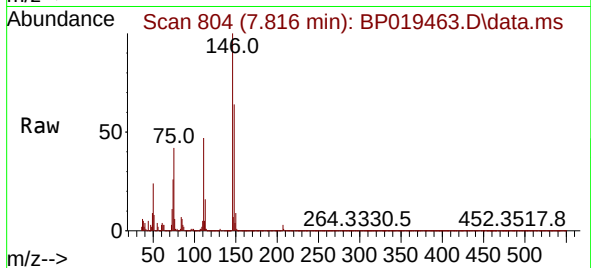
#12
1,3-Dichlorobenzene
Concen: 5.297 ng
RT: 7.816 min Scan# 804
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 27454
Ion Ratio Lower Upper
146 100
148 64.0 50.0 75.0
75 42.5 33.0 49.4

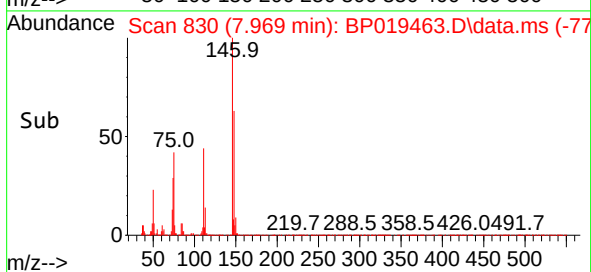
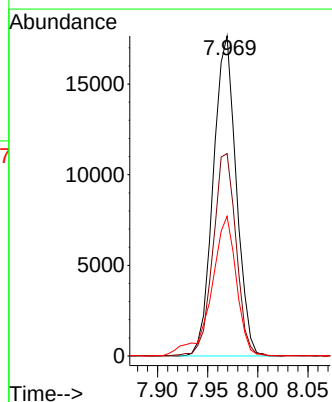
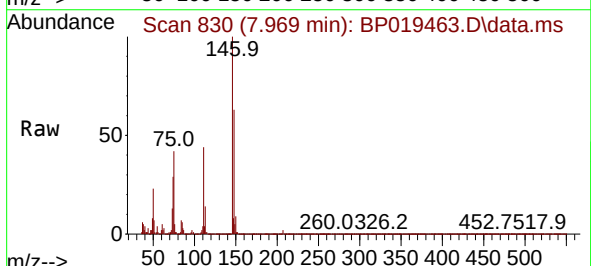
Manual Integrations
APPROVED

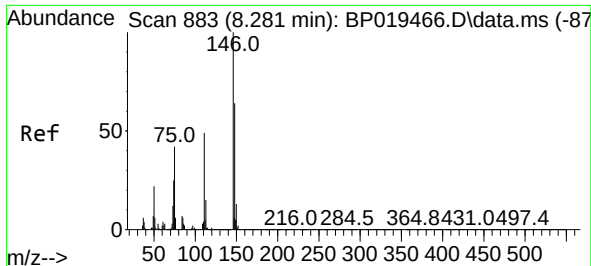
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#13
1,4-Dichlorobenzene
Concen: 5.331 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:146 Resp: 28116
Ion Ratio Lower Upper
146 100
148 63.2 51.4 77.2
111 43.6 35.8 53.8





#14
1,2-Dichlorobenzene
Concen: 5.239 ng
RT: 8.281 min Scan# 883
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

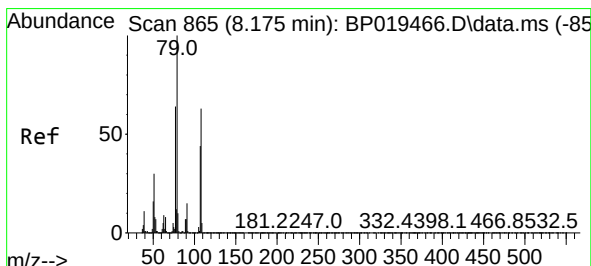
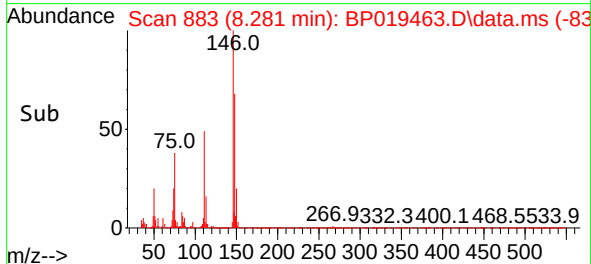
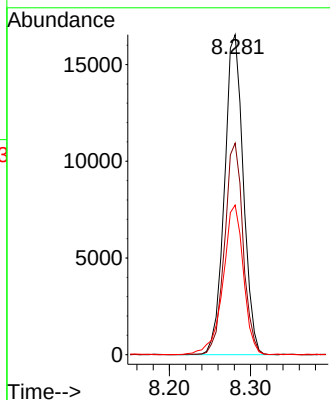
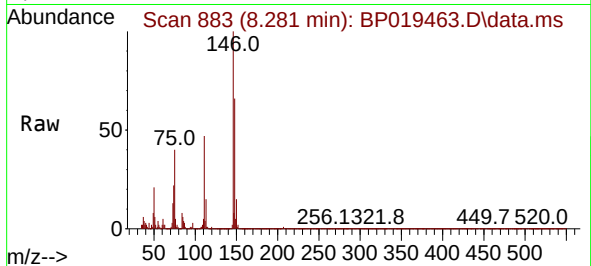
ClientSampleId :

SSTDICC005

Tgt Ion:146 Resp: 2664
Ion Ratio Lower Upper
146 100
148 66.1 51.0 76.6
111 46.8 39.5 59.3

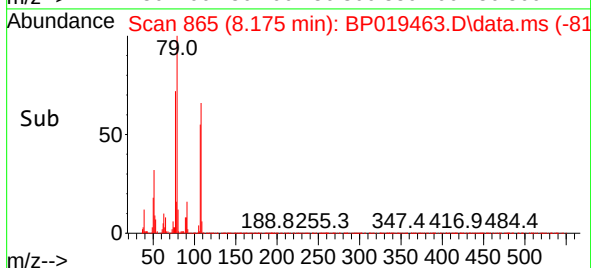
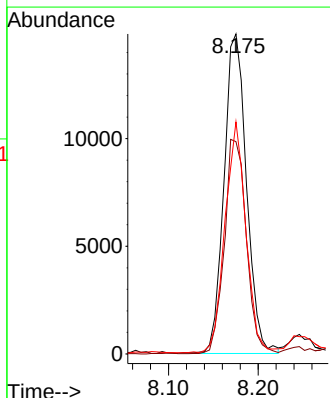
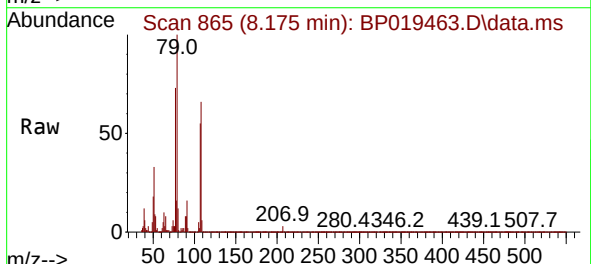
Manual Integrations
APPROVED

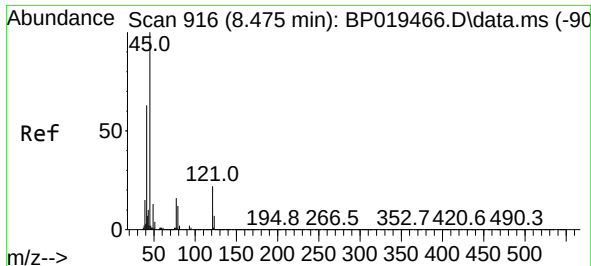
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#15
Benzyl Alcohol
Concen: 4.909 ng
RT: 8.175 min Scan# 865
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion: 79 Resp: 25874
Ion Ratio Lower Upper
79 100
108 66.3 50.2 75.2
77 72.5 51.4 77.2





#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.377 ng
RT: 8.463 min Scan# 916
Delta R.T. -0.012 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

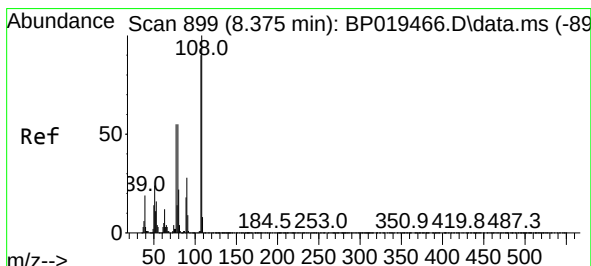
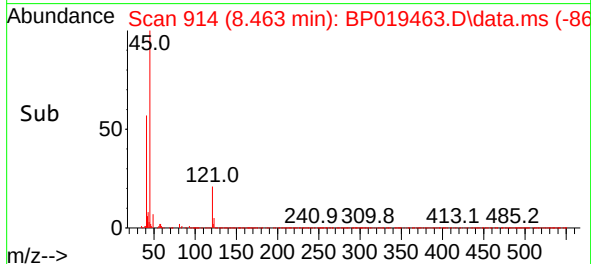
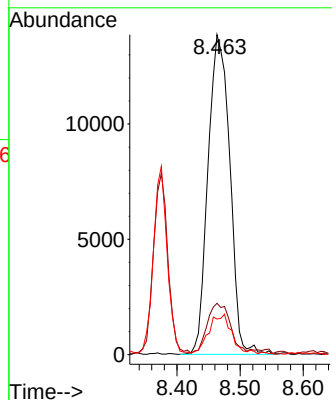
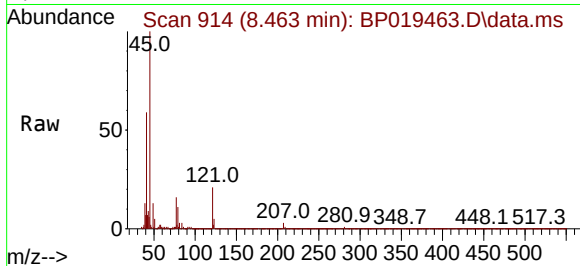
ClientSampleId :

SSTDICC005

Tgt Ion: 45 Resp: 33380
Ion Ratio Lower Upper
45 100
77 16.1 0.0 36.4
79 11.2 0.0 32.8

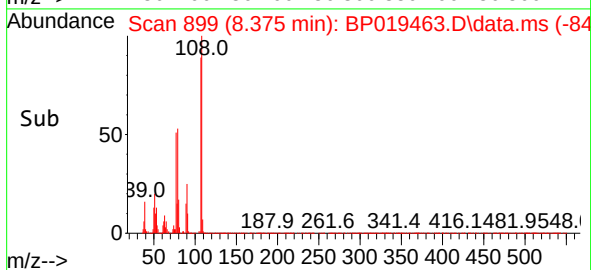
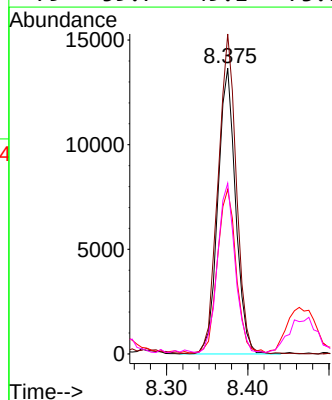
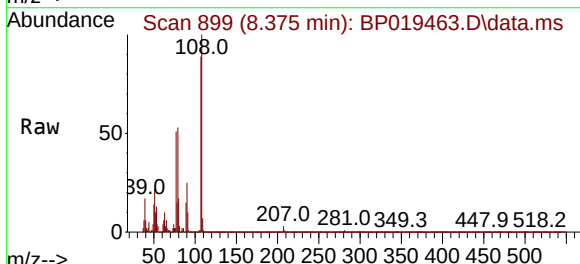
Manual Integrations
APPROVED

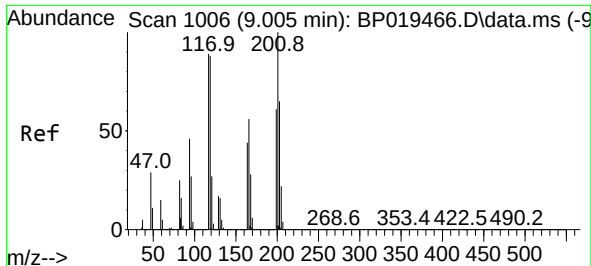
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#17
2-Methylphenol
Concen: 5.035 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:107 Resp: 20710
Ion Ratio Lower Upper
107 100
108 112.0 89.0 133.4
77 57.6 48.7 73.1
79 59.7 49.1 73.7





#18
Hexachloroethane
Concen: 5.223 ng
RT: 9.005 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

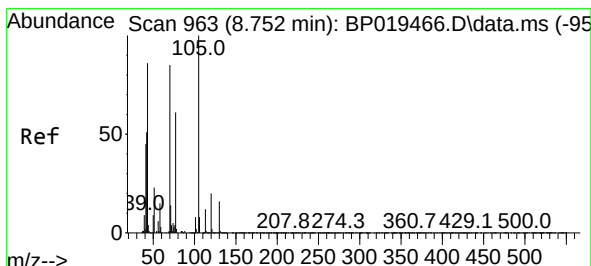
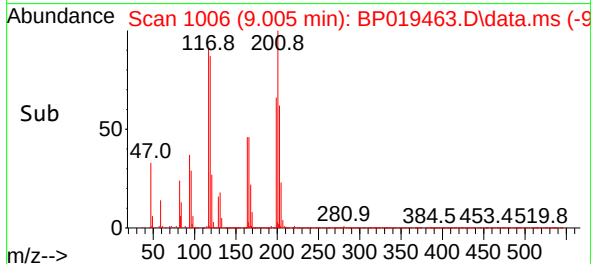
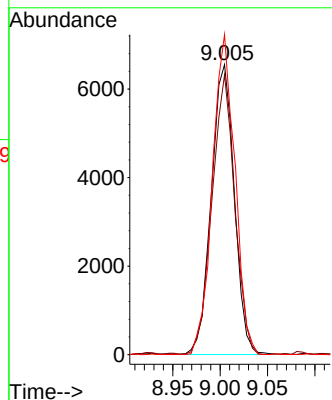
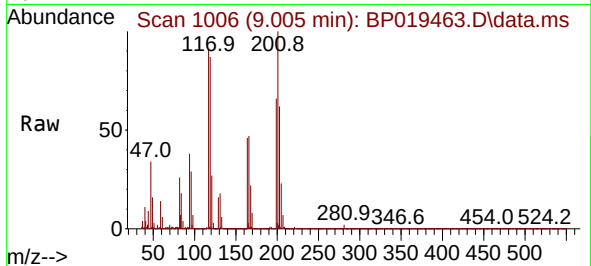
SSTDICC005

Tgt Ion: 117 Resp: 1104
Ion Ratio Lower Upper
117 100
119 96.5 78.8 118.2
201 112.5 89.5 134.3

Manual Integrations

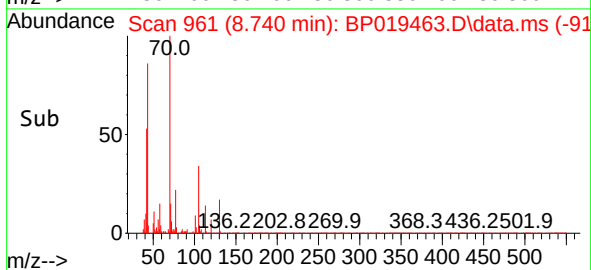
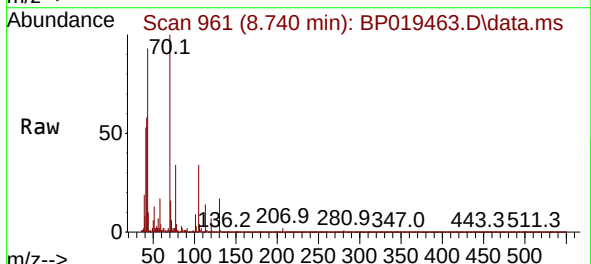
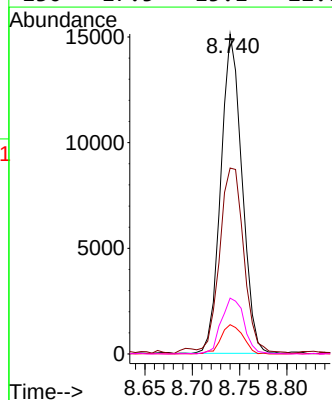
APPROVED

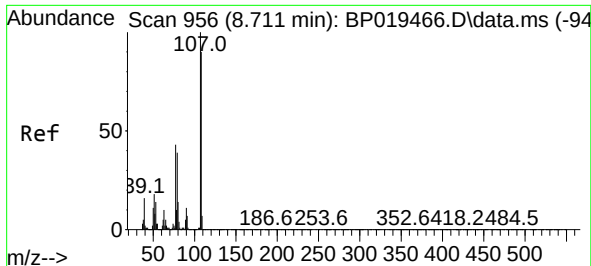
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#19
n-Nitroso-di-n-propylamine
Concen: 5.172 ng
RT: 8.740 min Scan# 961
Delta R.T. -0.012 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion: 70 Resp: 23507
Ion Ratio Lower Upper
70 100
42 58.1 48.6 73.0
101 9.2 7.8 11.8
130 17.5 15.1 22.7





#20
3+4-Methylphenols
Concen: 4.998 ng
RT: 8.699 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

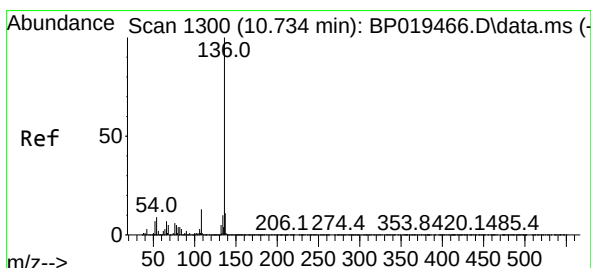
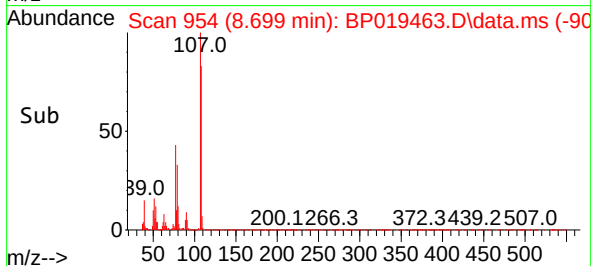
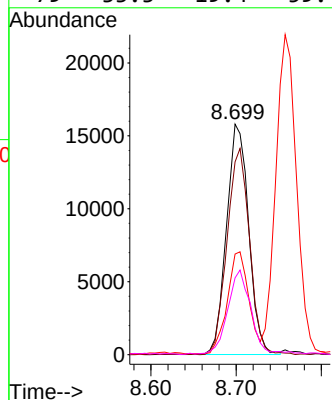
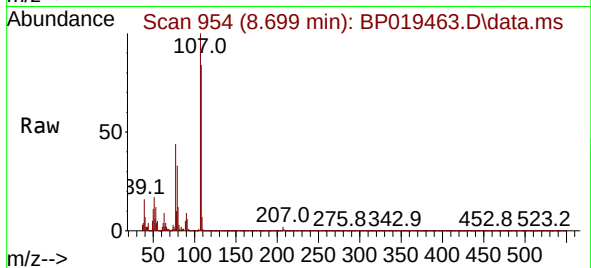
SSTDICC005

Tgt Ion:107 Resp: 28604
Ion Ratio Lower Upper
107 100
108 83.6 69.6 109.6
77 43.7 22.7 62.7
79 33.3 19.4 59.4

Manual Integrations

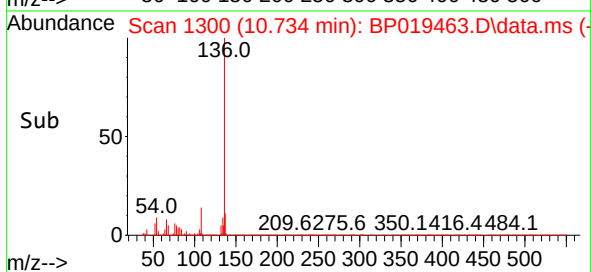
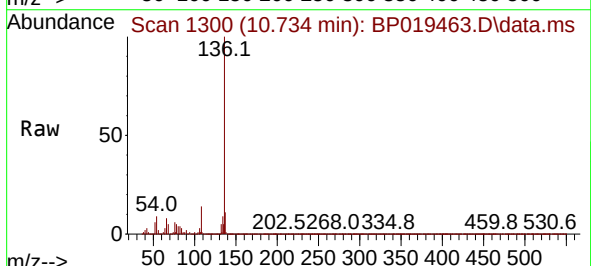
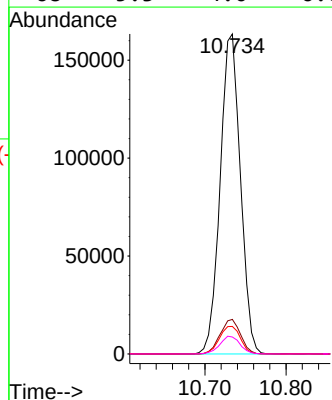
APPROVED

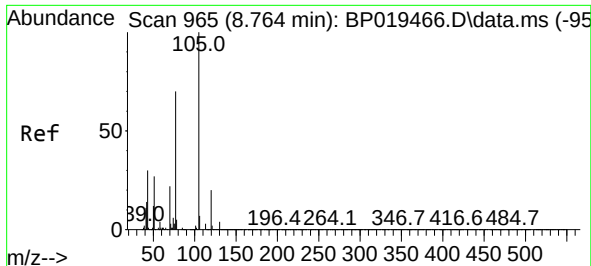
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.734 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

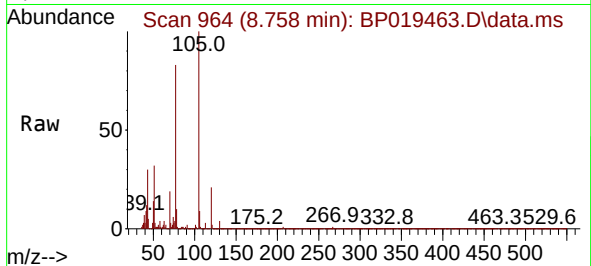
Tgt Ion:136 Resp: 283133
Ion Ratio Lower Upper
136 100
137 10.8 9.0 13.4
54 8.6 7.4 11.0
68 5.3 4.0 6.0





#22
Acetophenone
Concen: 5.120 ng
RT: 8.758 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

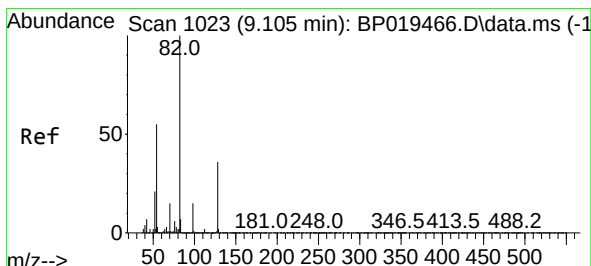
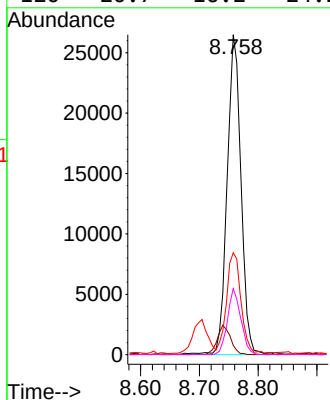
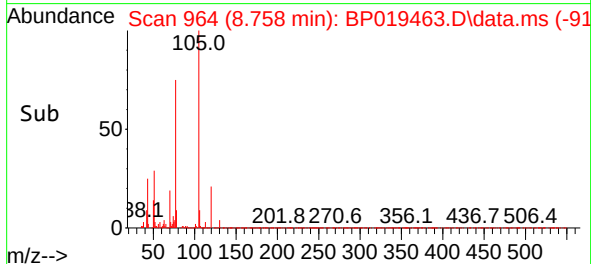
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 105 Resp: 43469
Ion Ratio Lower Upper
105 100
71 2.9 3.0 4.6
51 31.9 25.8 38.6
120 20.7 16.2 24.2

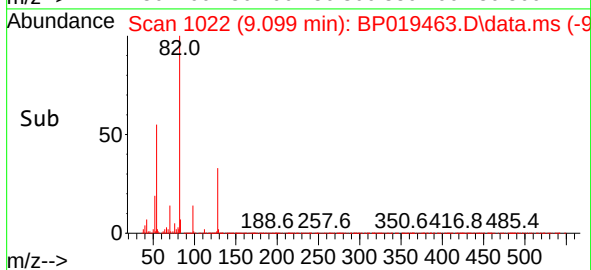
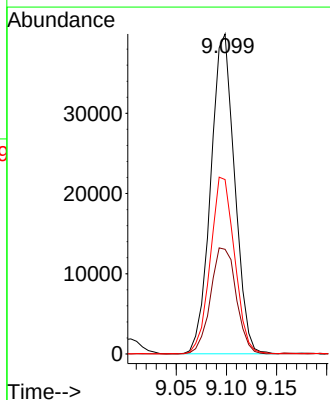
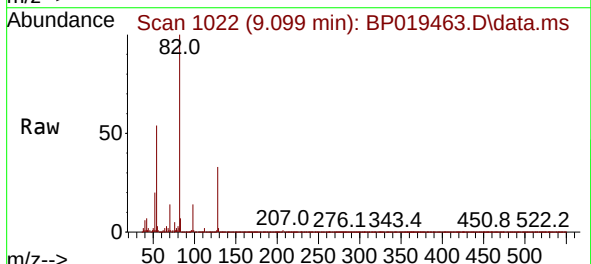
Manual Integrations
APPROVED

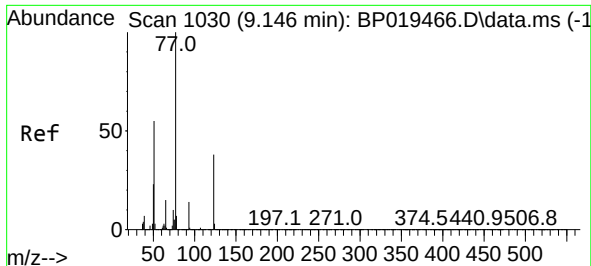
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#23
Nitrobenzene-d5
Concen: 9.597 ng
RT: 9.099 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion: 82 Resp: 66039
Ion Ratio Lower Upper
82 100
128 32.7 28.9 43.3
54 54.5 44.3 66.5





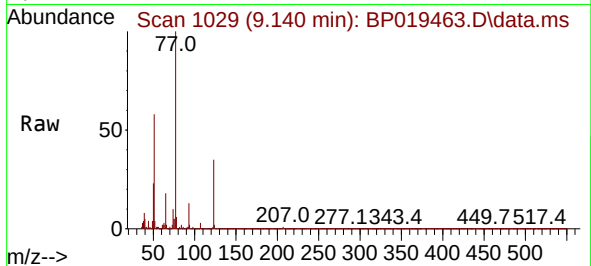
#24
Nitrobenzene
Concen: 4.959 ng
RT: 9.140 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

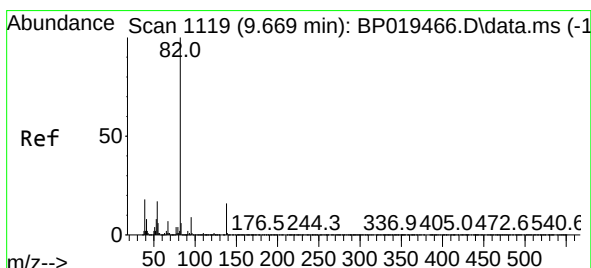
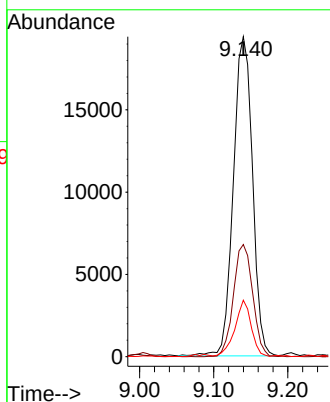
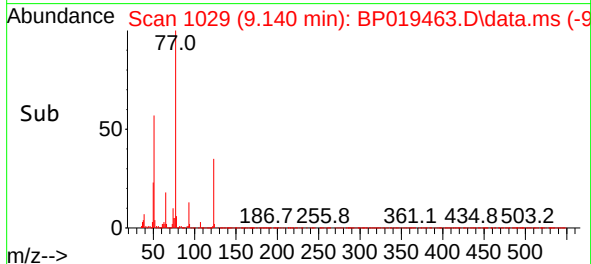


Tgt Ion: 77 Resp: 34732
Ion Ratio Lower Upper
77 100
123 35.0 30.6 45.8
65 17.6 12.3 18.5

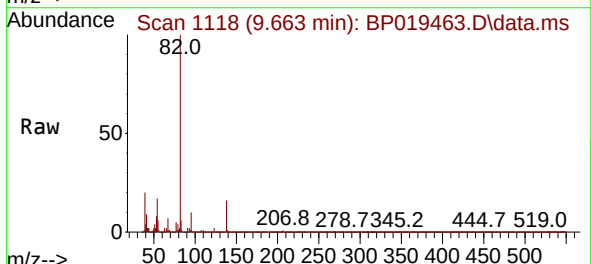
Manual Integrations

APPROVED

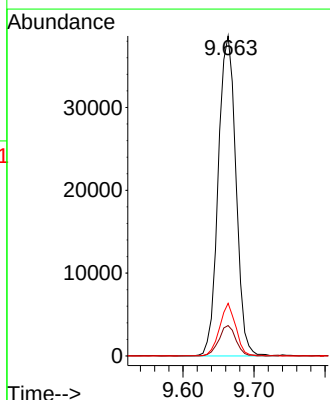
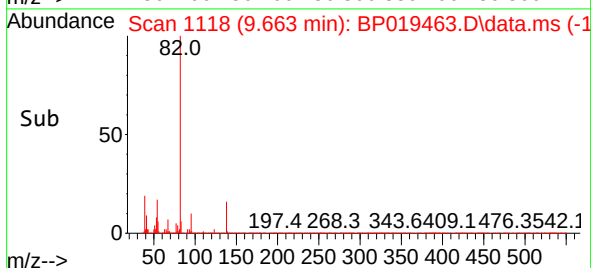
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

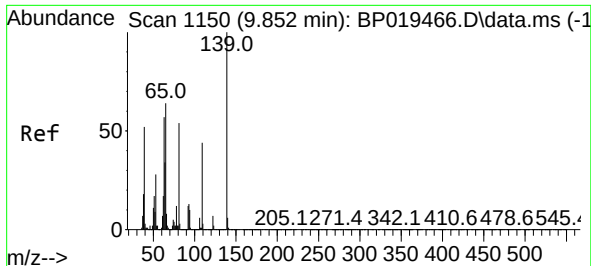


#25
Isophorone
Concen: 5.140 ng
RT: 9.663 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40



Tgt Ion: 82 Resp: 66539
Ion Ratio Lower Upper
82 100
95 9.5 7.4 11.2
138 16.4 13.0 19.4





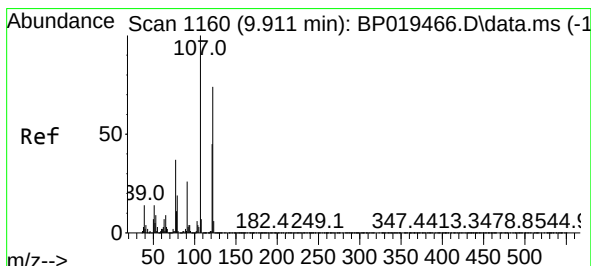
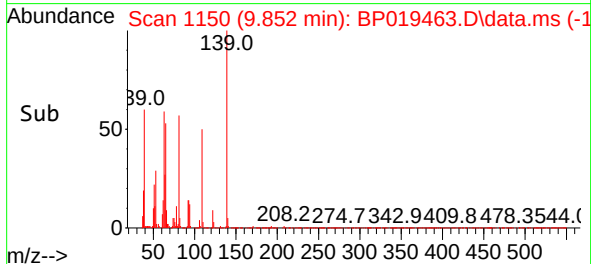
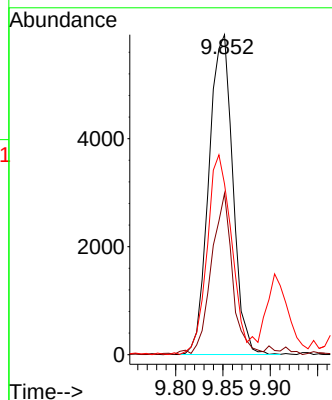
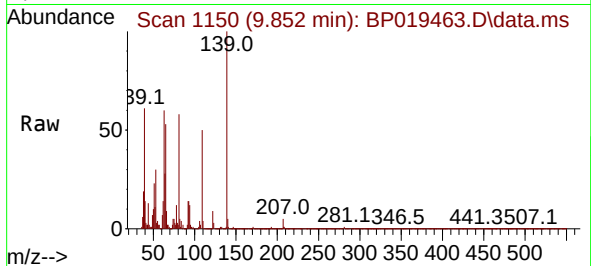
#26
2-Nitrophenol
Concen: 4.252 ng
RT: 9.852 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:139 Resp: 1041
Ion Ratio Lower Upper
139 100
109 50.4 35.1 52.7
65 53.4 51.4 77.2

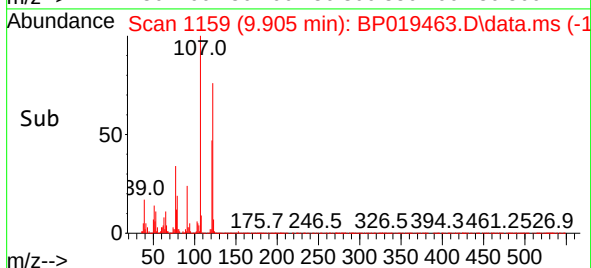
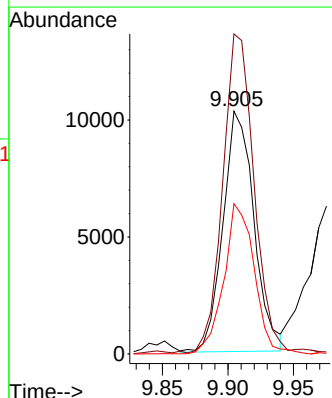
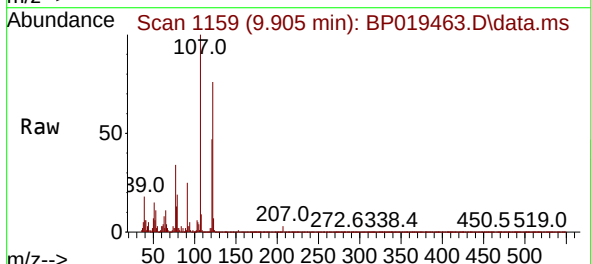
Manual Integrations
APPROVED

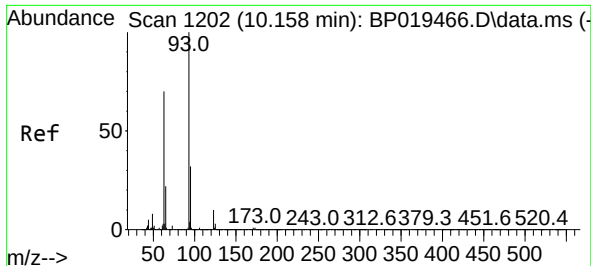
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#27
2,4-Dimethylphenol
Concen: 5.028 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:122 Resp: 16908
Ion Ratio Lower Upper
122 100
107 131.9 107.8 161.6
121 61.9 48.2 72.4





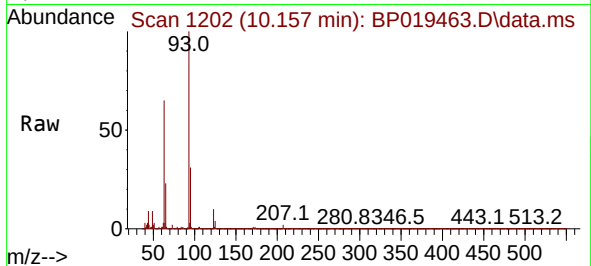
#28
bis(2-Chloroethoxy)methane
Concen: 5.312 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

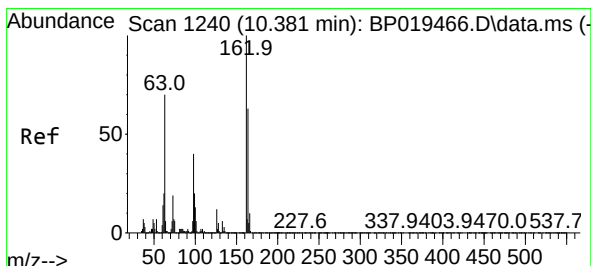
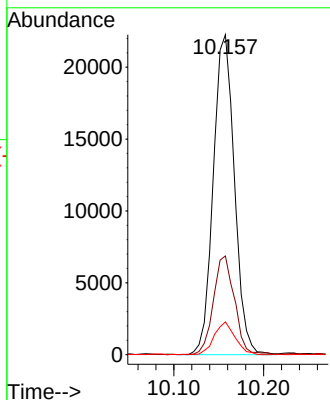
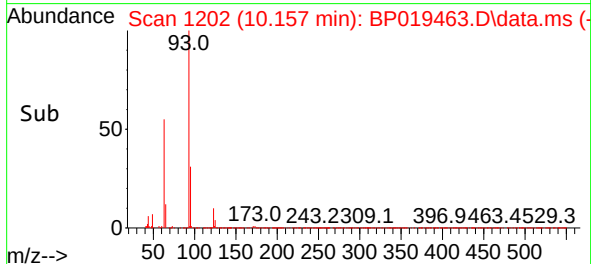


Tgt Ion: 93 Resp: 36430
Ion Ratio Lower Upper
93 100
95 30.9 25.9 38.9
123 10.3 8.1 12.1

Manual Integrations

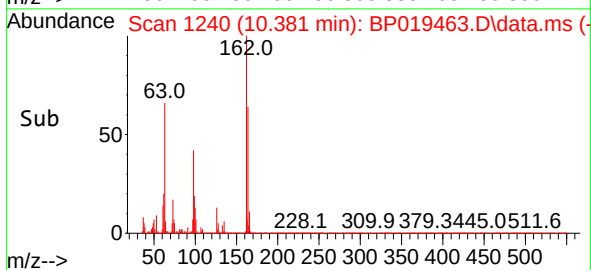
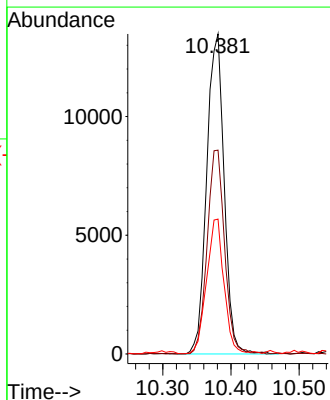
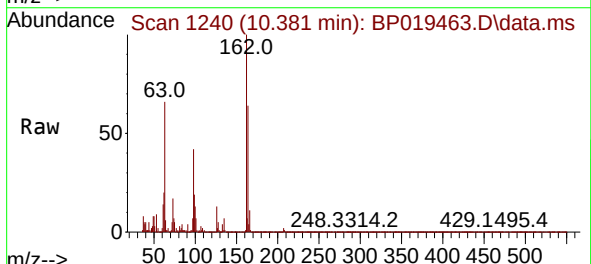
APPROVED

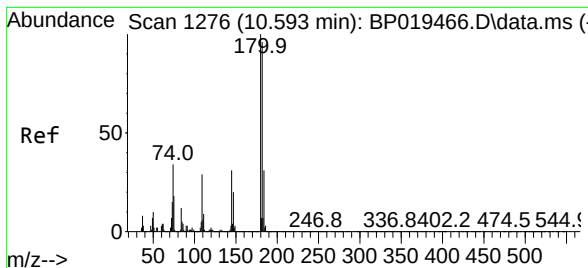
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#29
2,4-Dichlorophenol
Concen: 4.954 ng
RT: 10.381 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:162 Resp: 23977
Ion Ratio Lower Upper
162 100
164 63.7 43.3 83.3
98 42.1 20.5 60.5





#30
1,2,4-Trichlorobenzene
Concen: 5.072 ng
RT: 10.593 min Scan# 1276
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

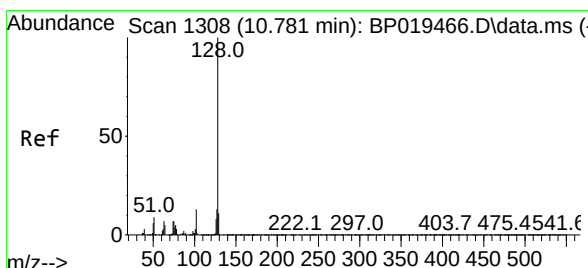
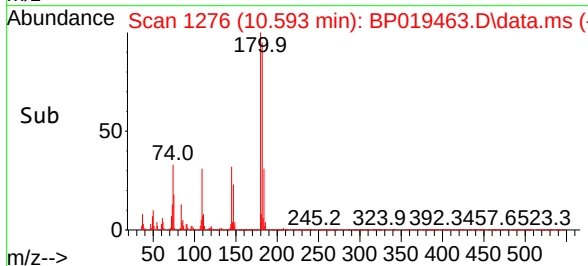
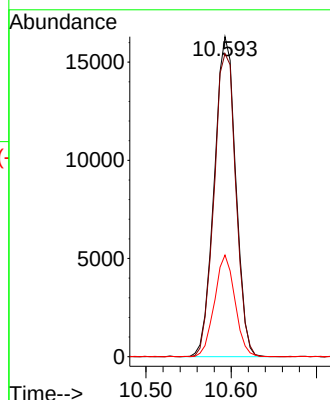
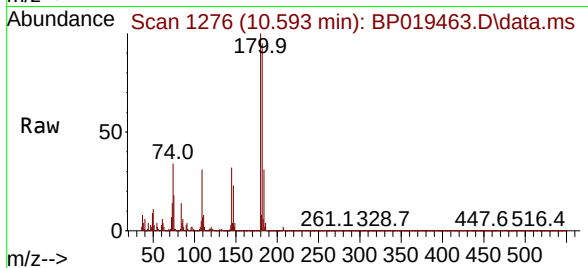
SSTDIC005

Tgt Ion:180 Resp: 2853
Ion Ratio Lower Upper
180 100
182 94.7 77.0 115.4
145 31.8 25.1 37.7

Manual Integrations

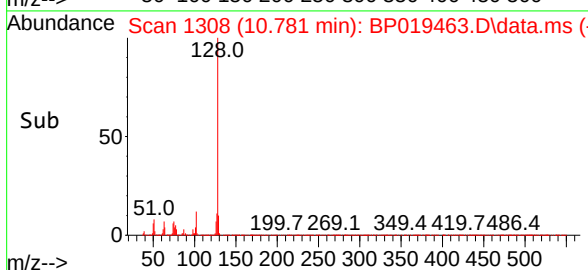
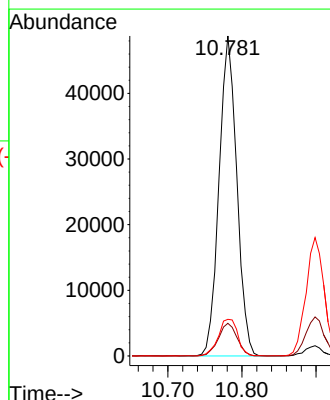
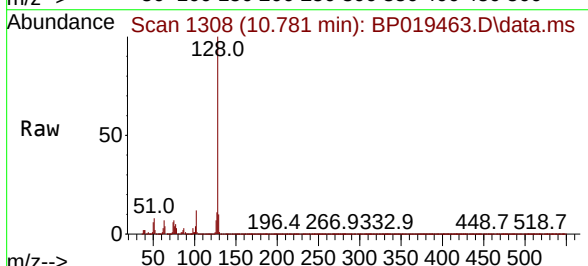
APPROVED

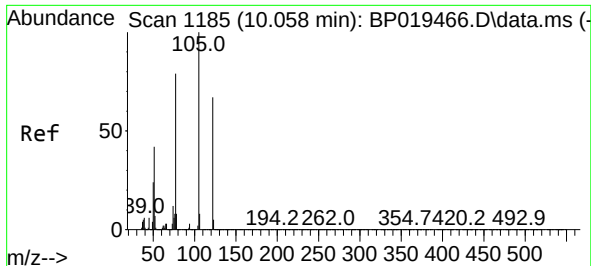
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#31
Naphthalene
Concen: 5.130 ng
RT: 10.781 min Scan# 1308
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

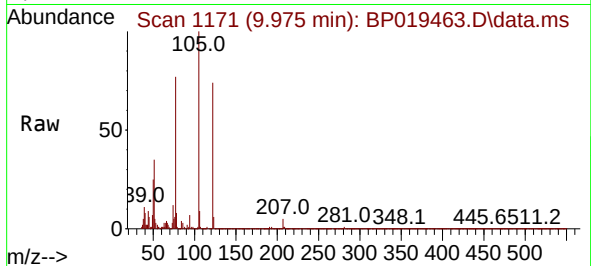
Tgt Ion:128 Resp: 81038
Ion Ratio Lower Upper
128 100
129 10.2 8.9 13.3
127 11.5 10.6 15.8





#32
Benzoic acid
Concen: 3.962 ng m
RT: 9.975 min Scan# 1185
Delta R.T. -0.082 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

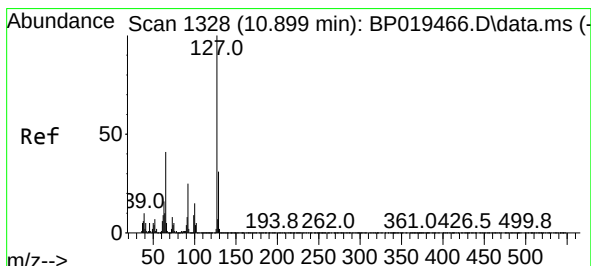
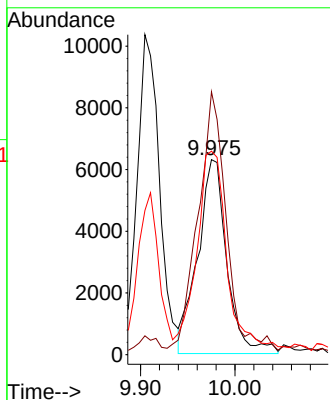
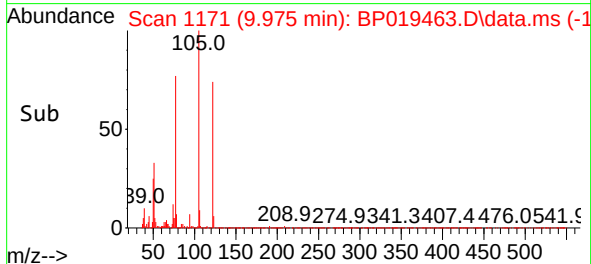
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:122 Resp: 1349
Ion Ratio Lower Upper
122 100
105 134.8 124.5 164.5
77 104.3 97.0 137.0

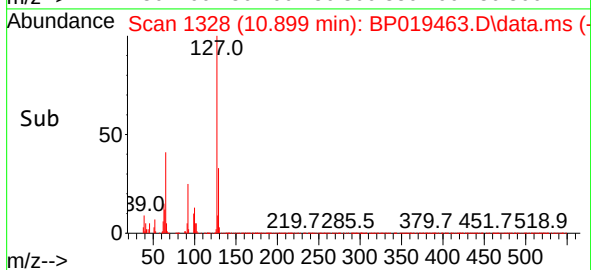
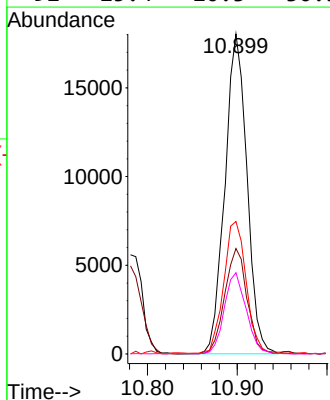
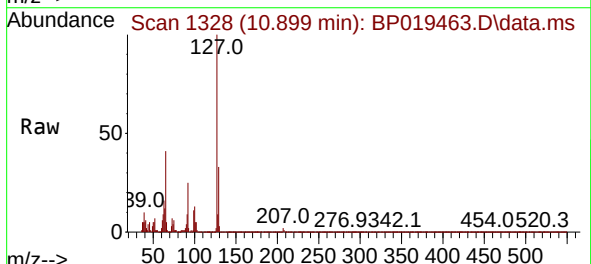
Manual Integrations
APPROVED

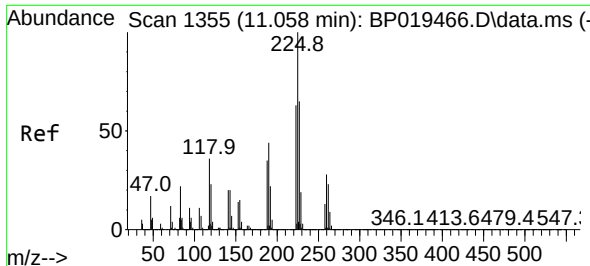
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#33
4-Chloroaniline
Concen: 4.936 ng
RT: 10.899 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:127 Resp: 30725
Ion Ratio Lower Upper
127 100
129 33.0 25.0 37.4
65 41.4 32.6 48.8
92 25.4 20.3 30.5





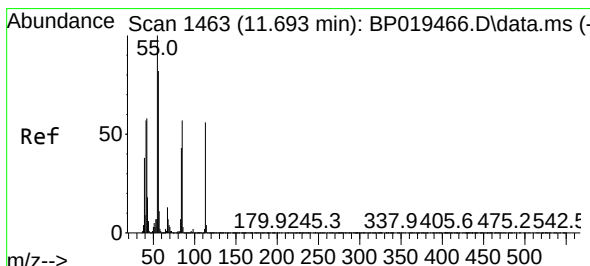
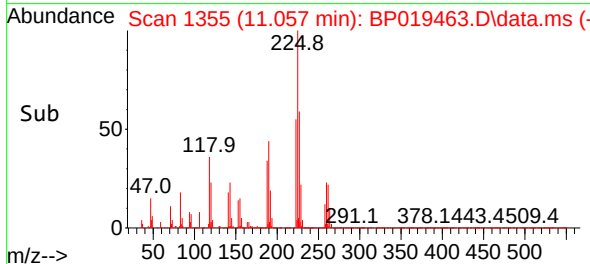
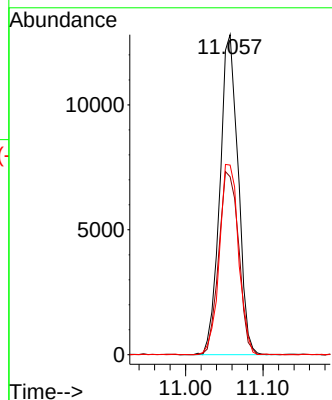
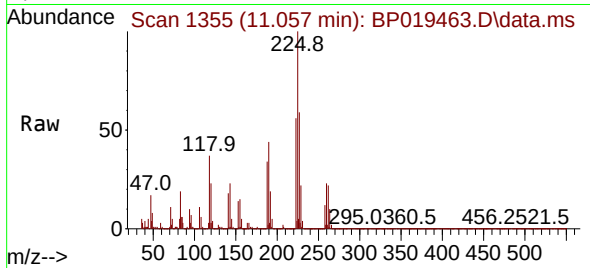
#34
Hexachlorobutadiene
Concen: 5.132 ng
RT: 11.057 min Scan# 1457
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:	225	Resp:	2092
Ion Ratio	Lower	Upper	
225	100		
223	55.6	50.1	75.1
227	59.3	51.9	77.9

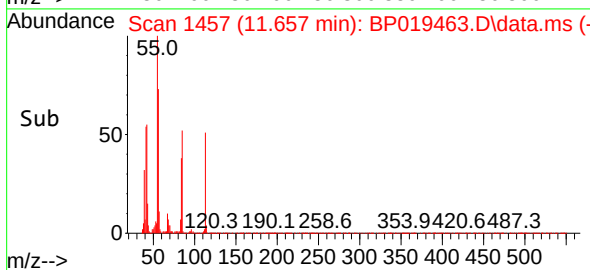
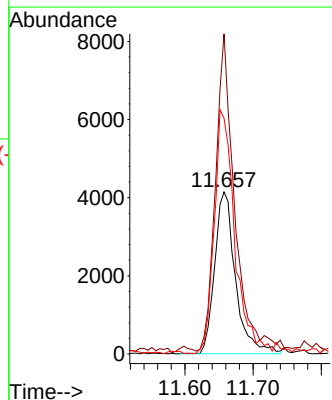
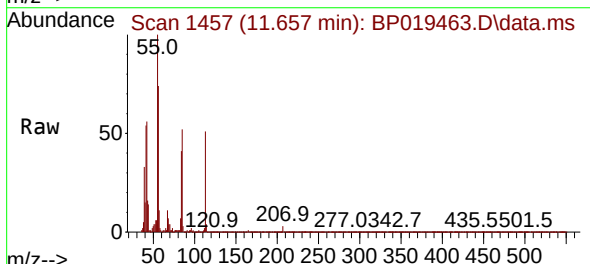
Manual Integrations
APPROVED

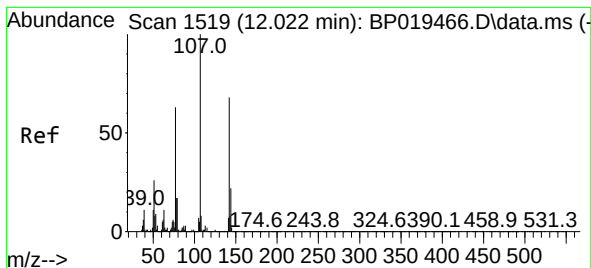
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#35
Caprolactam
Concen: 5.140 ng
RT: 11.657 min Scan# 1457
Delta R.T. -0.035 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

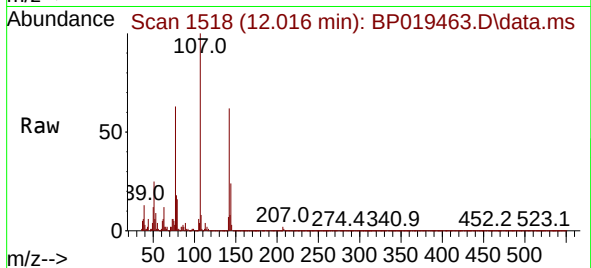
Tgt Ion:	113	Resp:	8836
Ion Ratio	Lower	Upper	
113	100		
55	197.4	158.3	198.3
56	145.3	126.6	166.6





#36
4-Chloro-3-methylphenol
Concen: 4.870 ng
RT: 12.016 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

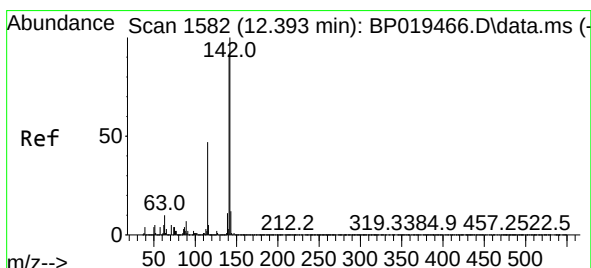
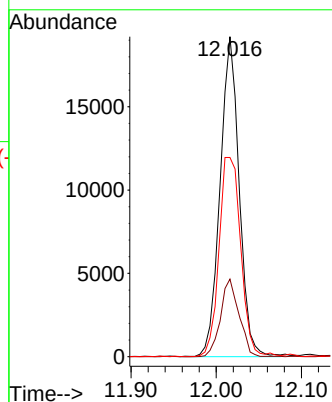
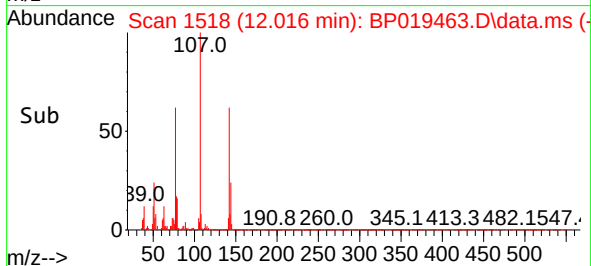
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:107 Resp: 29950
Ion Ratio Lower Upper
107 100
144 24.2 17.8 26.8
142 62.2 54.2 81.2

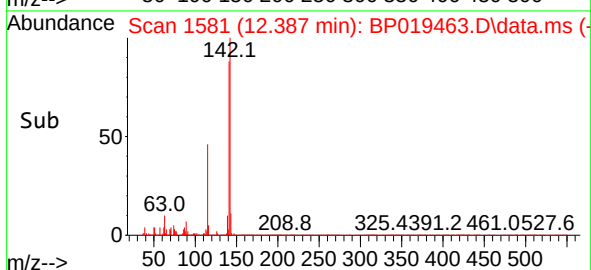
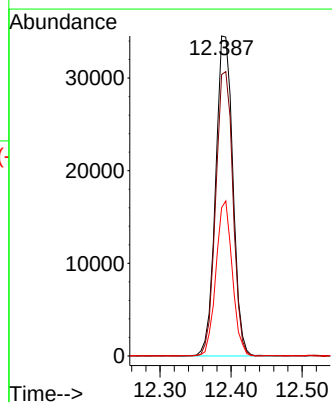
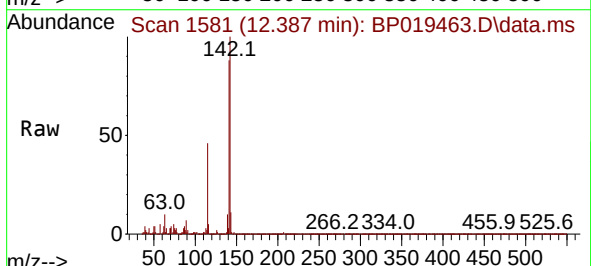
Manual Integrations
APPROVED

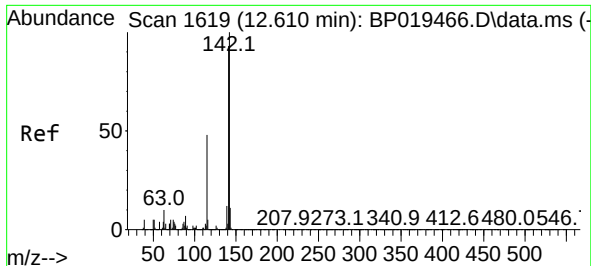
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#37
2-Methylnaphthalene
Concen: 5.139 ng
RT: 12.387 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:142 Resp: 58188
Ion Ratio Lower Upper
142 100
141 87.9 73.0 109.4
115 46.4 37.4 56.2





#38
1-Methylnaphthalene
Concen: 5.127 ng
RT: 12.610 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

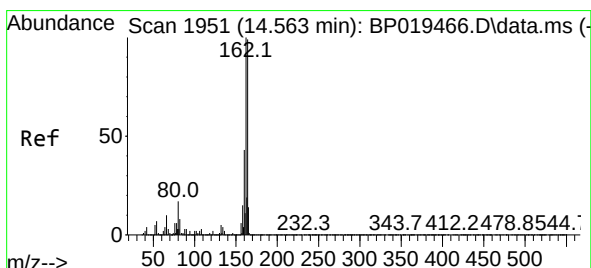
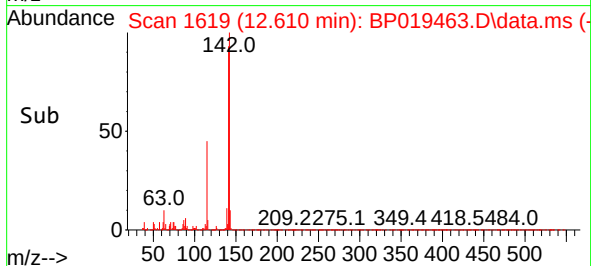
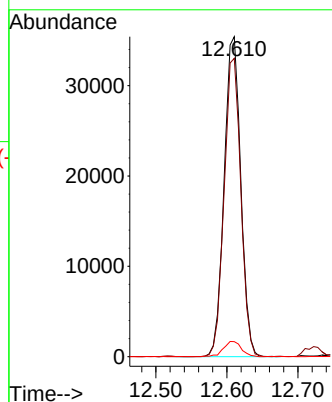
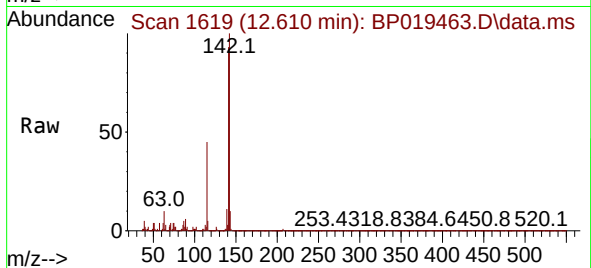
SSTDICC005

Tgt Ion:142 Resp: 57424
Ion Ratio Lower Upper
142 100
141 93.3 74.4 111.6
116 4.7 4.1 6.1

Manual Integrations

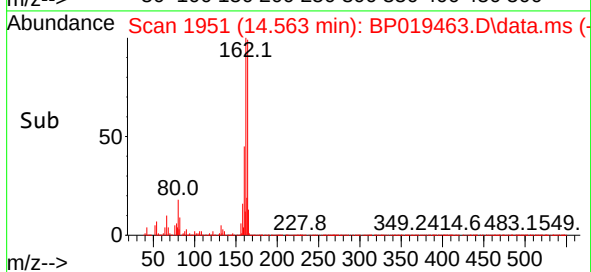
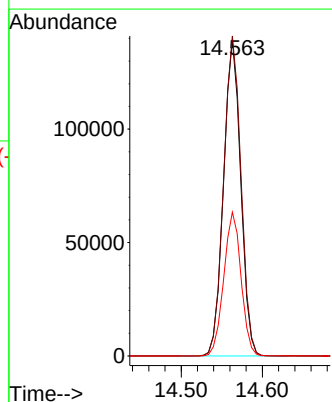
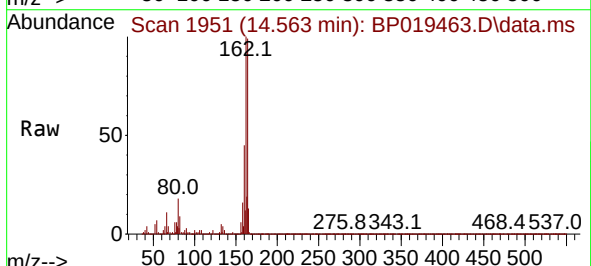
APPROVED

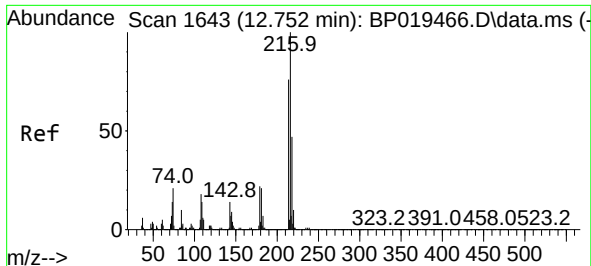
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.563 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:164 Resp: 204650
Ion Ratio Lower Upper
164 100
162 101.1 80.7 121.1
160 45.5 35.0 52.6





#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.920 ng
RT: 12.751 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

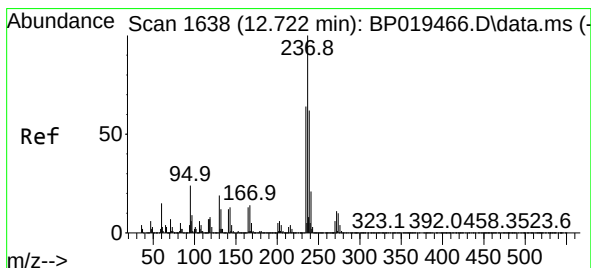
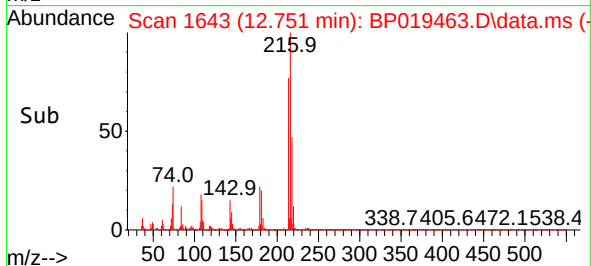
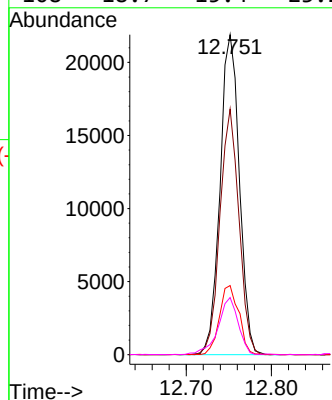
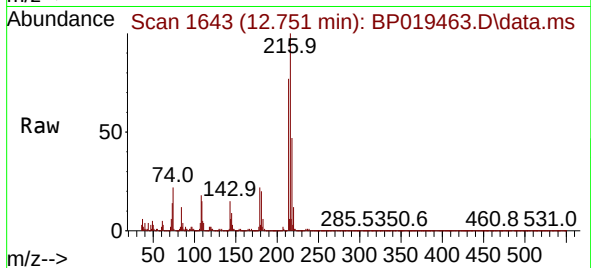
SSTDICC005

Tgt Ion:216 Resp: 3442
Ion Ratio Lower Upper
216 100
214 75.6 61.2 91.8
179 21.6 17.4 26.2
108 18.7 15.4 23.2

Manual Integrations

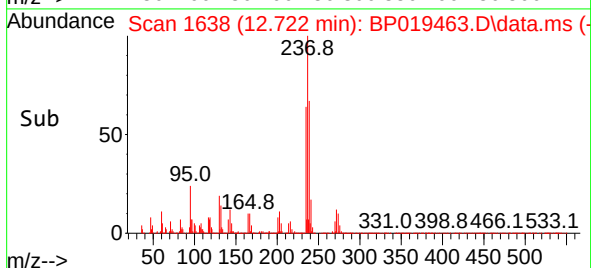
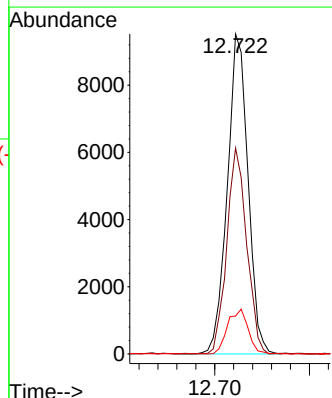
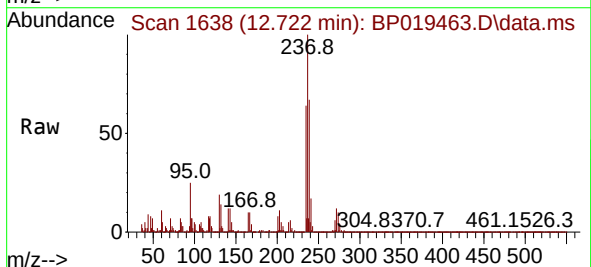
APPROVED

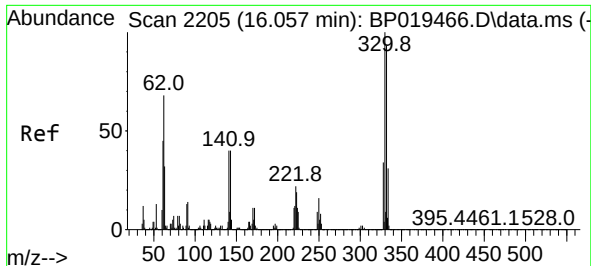
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#41
Hexachlorocyclopentadiene
Concen: 4.568 ng
RT: 12.722 min Scan# 1638
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:237 Resp: 14420
Ion Ratio Lower Upper
237 100
235 64.3 43.7 83.7
272 11.9 0.0 30.7





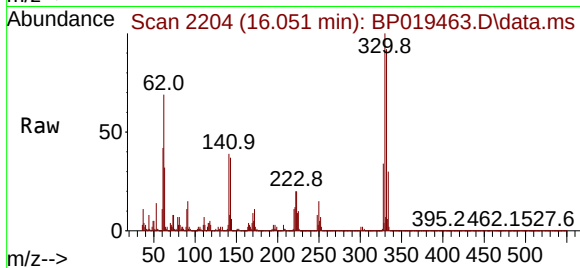
#42
2,4,6-Tribromophenol
Concen: 9.525 ng
RT: 16.051 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

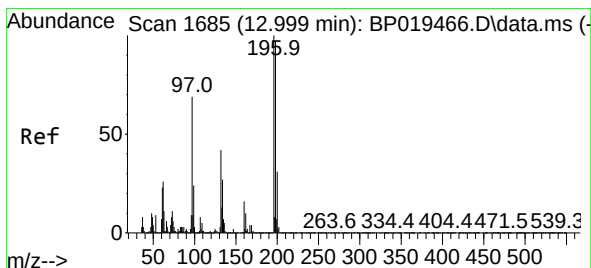
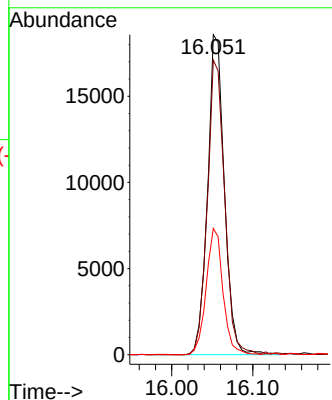
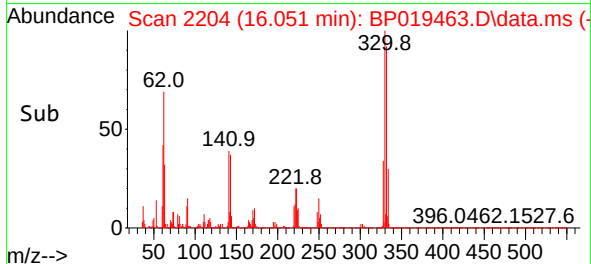


Tgt Ion:330 Resp: 26700
Ion Ratio Lower Upper
330 100
332 94.4 76.2 114.2
141 39.4 33.3 49.9

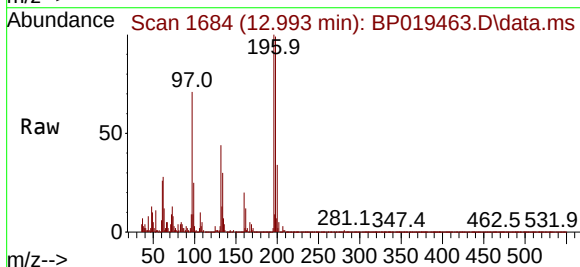
Manual Integrations

APPROVED

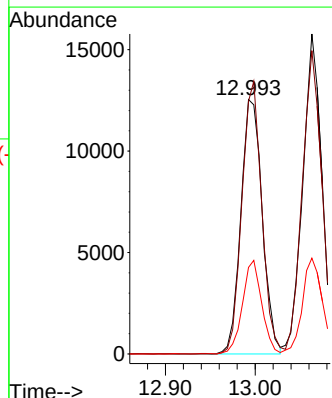
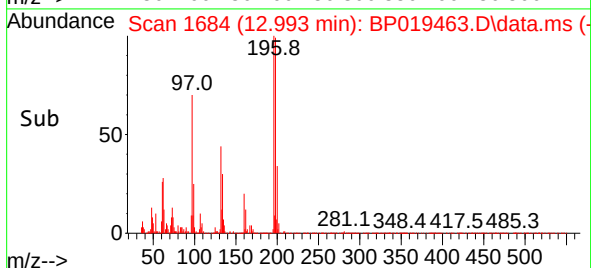
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

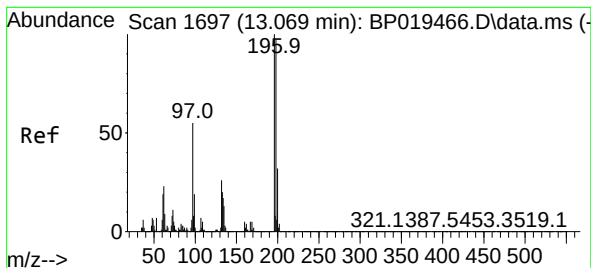


#43
2,4,6-Trichlorophenol
Concen: 4.623 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40



Tgt Ion:196 Resp: 20775
Ion Ratio Lower Upper
196 100
198 99.3 77.7 116.5
200 34.0 24.6 37.0





#44
2,4,5-Trichlorophenol
Concen: 4.557 ng
RT: 13.063 min Scan# 1697
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

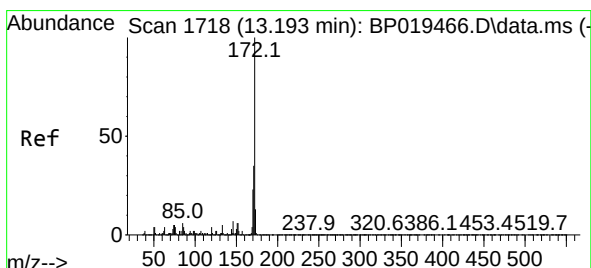
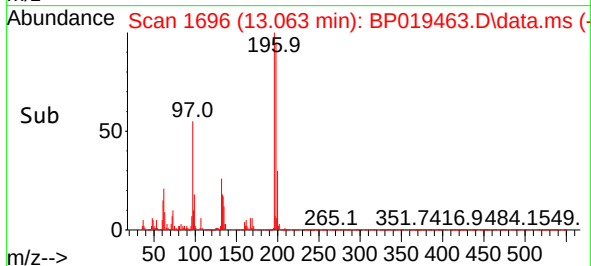
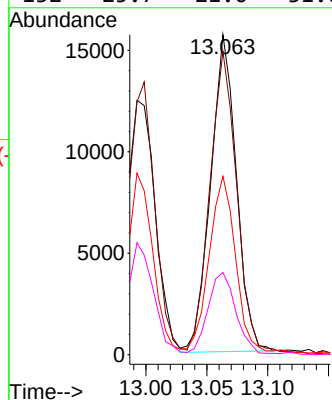
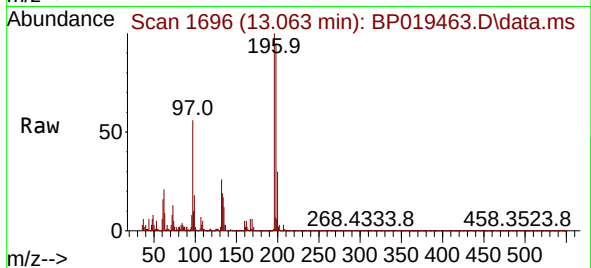
SSTDICC005

Tgt Ion:196 Resp: 2300
Ion Ratio Lower Upper
196 100
198 94.8 77.5 116.3
97 55.7 44.3 66.5
132 25.7 21.0 31.6

Manual Integrations

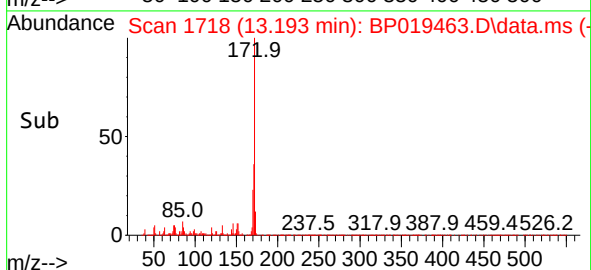
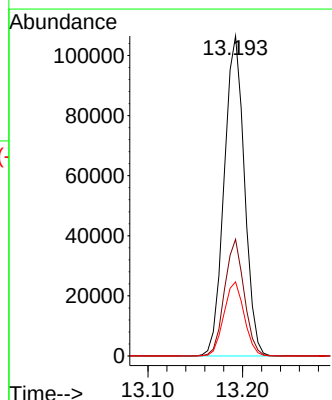
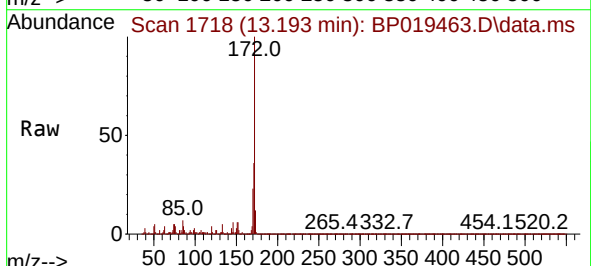
APPROVED

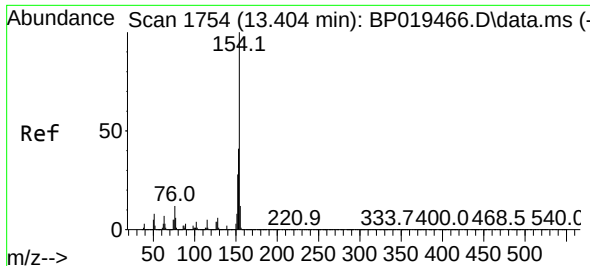
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#45
2-Fluorobiphenyl
Concen: 9.957 ng
RT: 13.193 min Scan# 1718
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:172 Resp: 158263
Ion Ratio Lower Upper
172 100
171 36.4 28.1 42.1
170 23.1 18.6 27.8





#46
1,1'-Biphenyl
Concen: 4.990 ng
RT: 13.404 min Scan# 1754
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

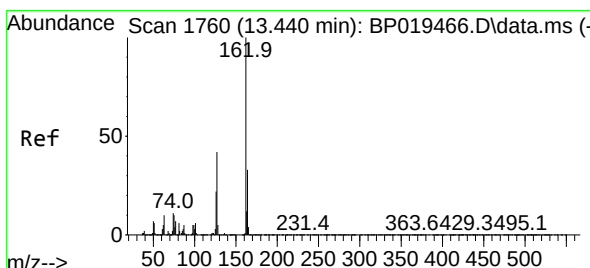
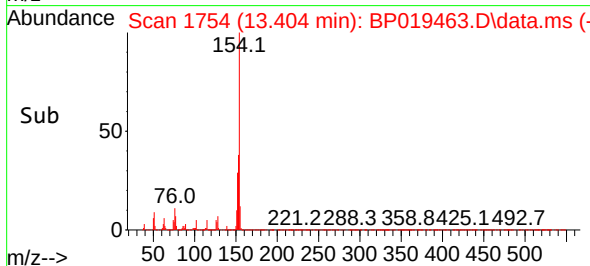
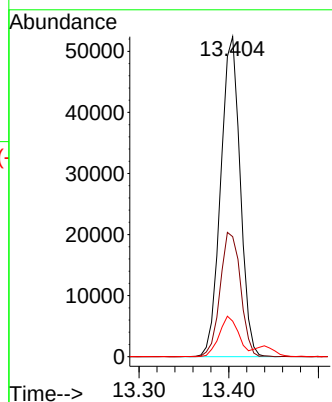
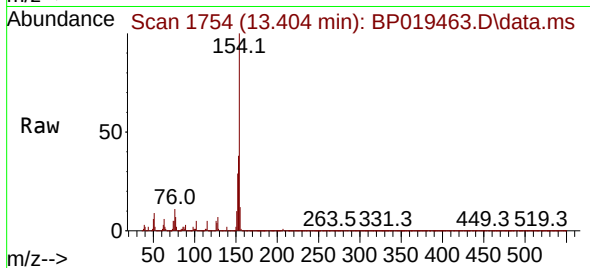
SSTDICC005

Tgt Ion:154 Resp: 7888
Ion Ratio Lower Upper
154 100
153 37.5 20.8 60.8
76 11.1 0.0 32.2

Manual Integrations

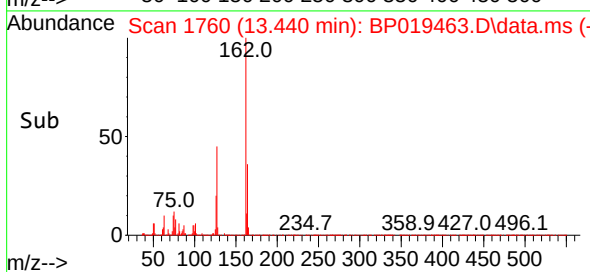
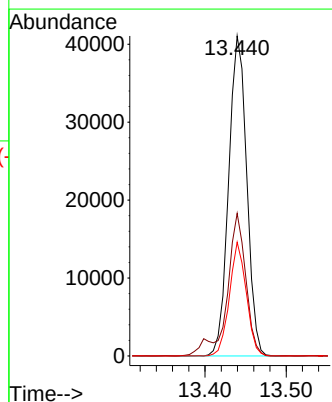
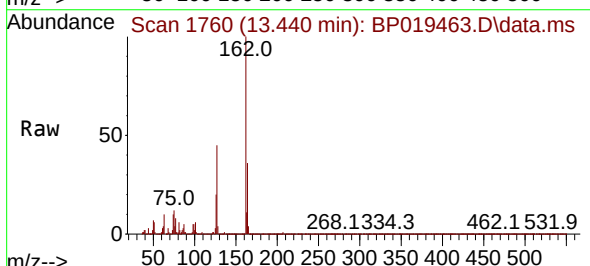
APPROVED

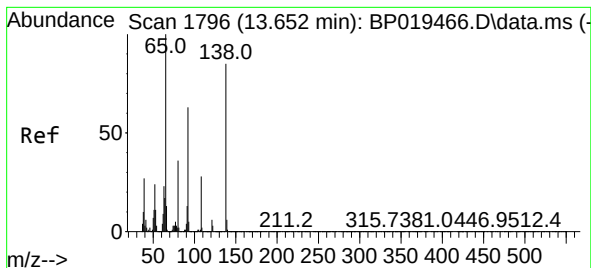
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#47
2-Chloronaphthalene
Concen: 4.948 ng
RT: 13.440 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:162 Resp: 63544
Ion Ratio Lower Upper
162 100
127 44.6 34.1 51.1
164 35.6 26.1 39.1





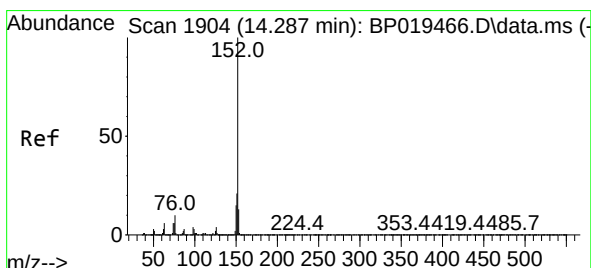
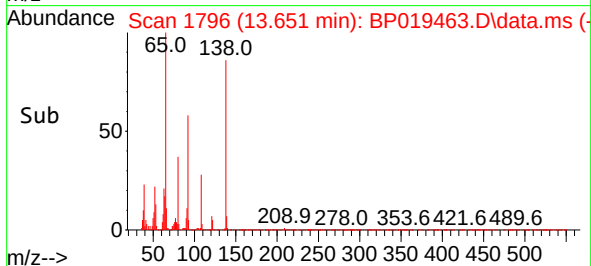
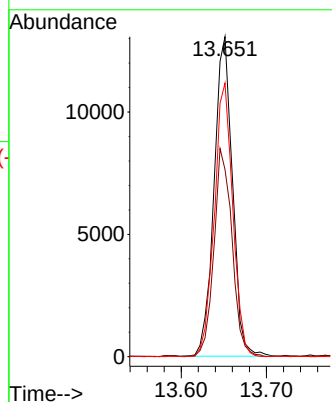
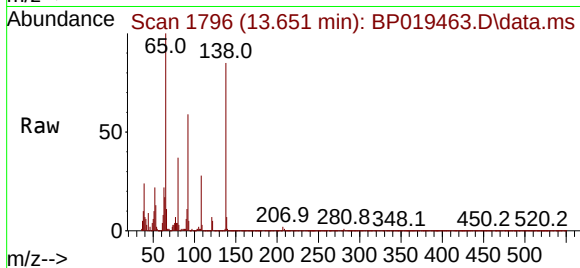
#48
2-Nitroaniline
Concen: 4.381 ng
RT: 13.651 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 65 Resp: 19589
Ion Ratio Lower Upper
65 100
92 58.5 50.7 76.1
138 85.5 68.2 102.2

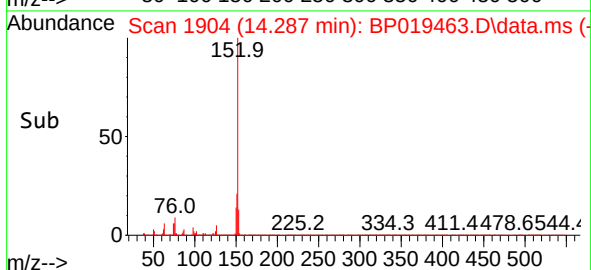
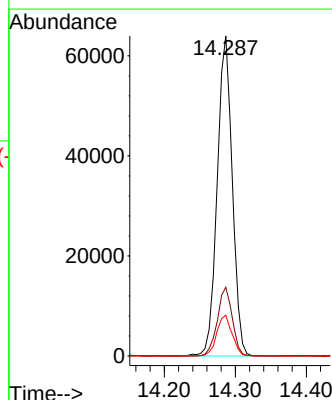
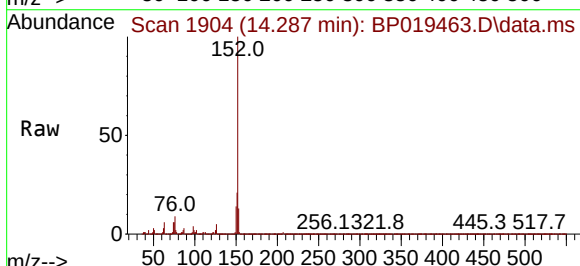
Manual Integrations
APPROVED

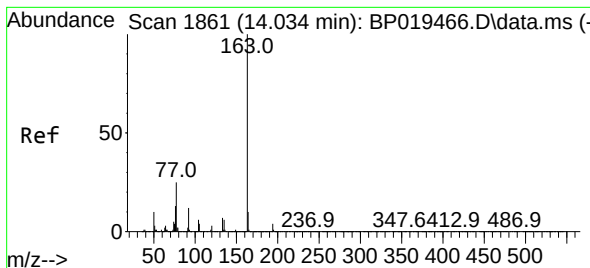
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#49
Acenaphthylene
Concen: 4.948 ng
RT: 14.287 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:152 Resp: 94054
Ion Ratio Lower Upper
152 100
151 21.5 16.6 24.8
153 12.7 10.6 15.8





#50

Dimethylphthalate

Concen: 5.099 ng

RT: 14.028 min Scan# 1860

Delta R.T. -0.006 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

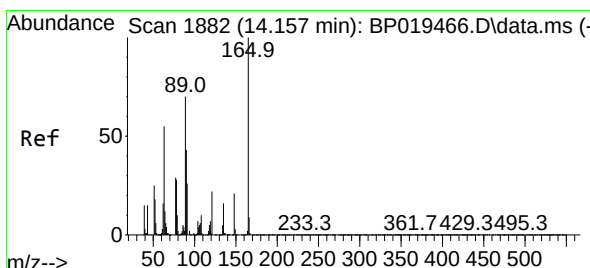
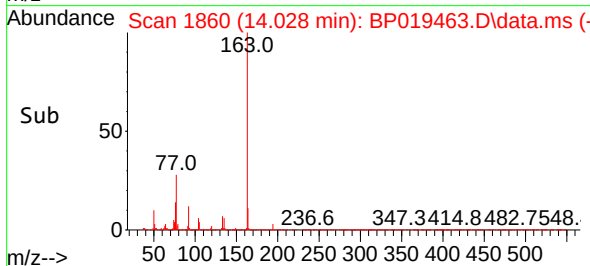
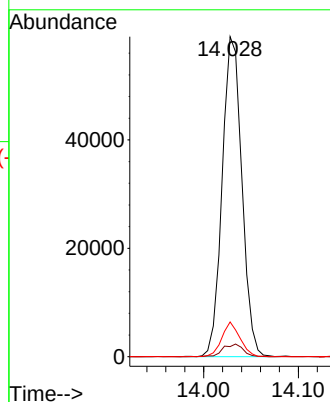
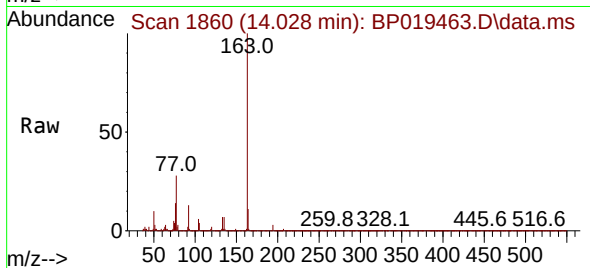
Tgt Ion:163 Resp: 85398

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.3	4.9
164	10.8	8.2	12.4

Manual Integrations

APPROVED

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



#51

2,6-Dinitrotoluene

Concen: 4.715 ng

RT: 14.151 min Scan# 1881

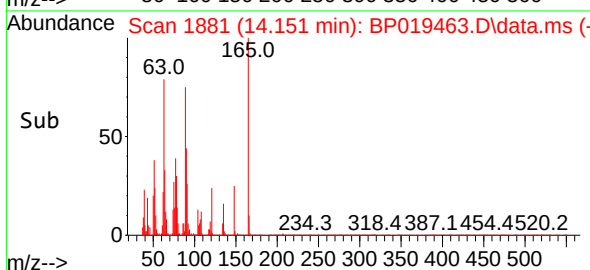
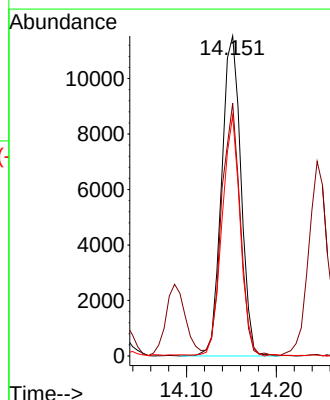
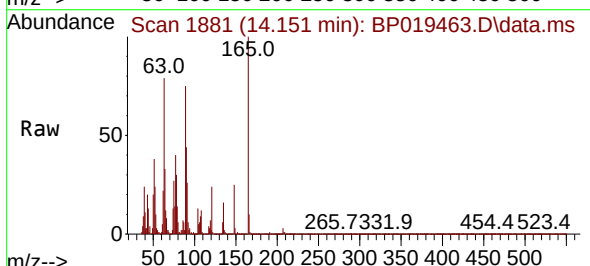
Delta R.T. -0.006 min

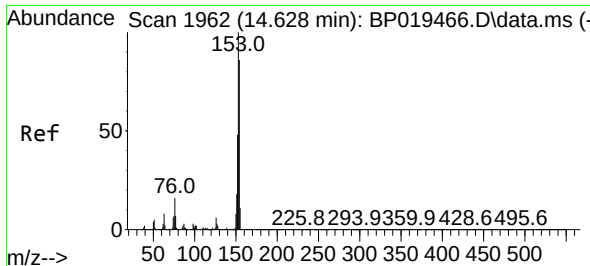
Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Tgt Ion:165 Resp: 17182

Ion	Ratio	Lower	Upper
165	100		
63	79.0	59.8	89.6
89	75.1	56.6	85.0





#52
Acenaphthene
Concen: 4.991 ng
RT: 14.628 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

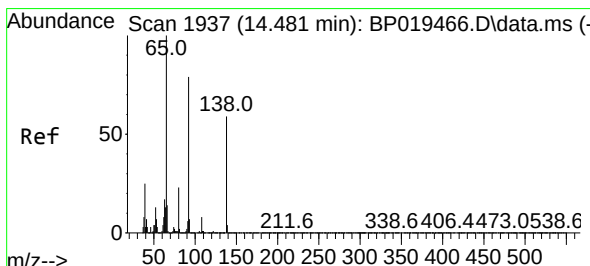
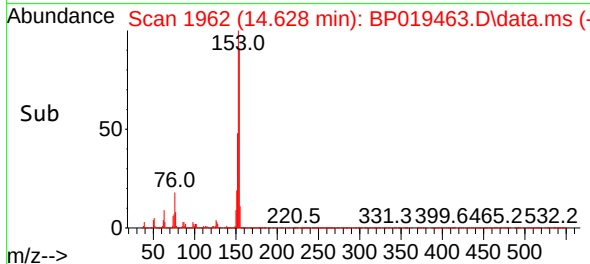
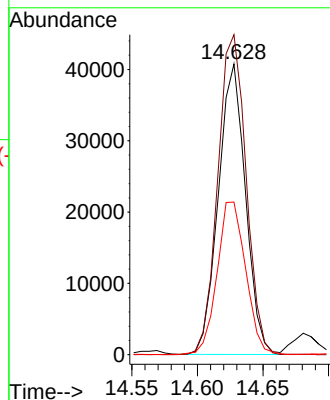
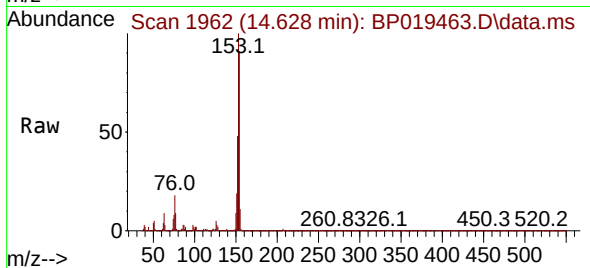
SSTDICC005

Tgt Ion:154 Resp: 5878
Ion Ratio Lower Upper
154 100
153 110.1 93.4 140.2
152 52.5 44.7 67.1

Manual Integrations

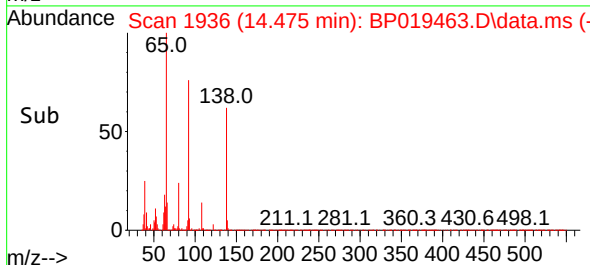
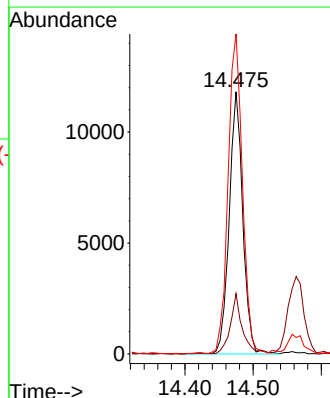
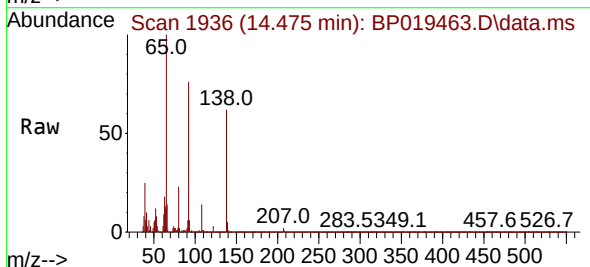
APPROVED

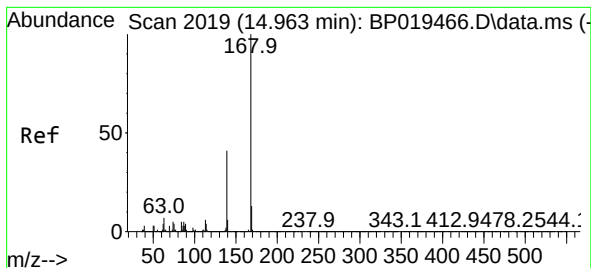
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#53
3-Nitroaniline
Concen: 4.724 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:138 Resp: 16385
Ion Ratio Lower Upper
138 100
108 23.0 11.5 17.3#
92 122.0 107.9 161.9





#55
Dibenzenofuran
Concen: 5.035 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

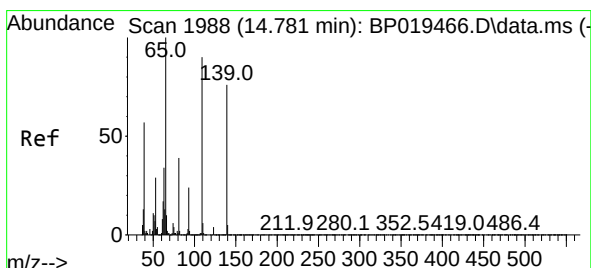
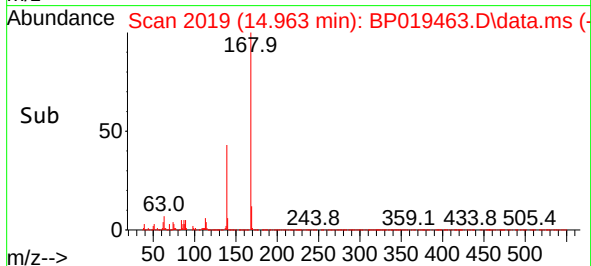
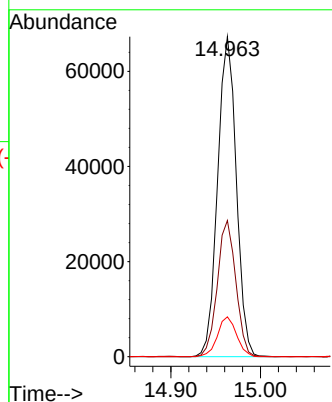
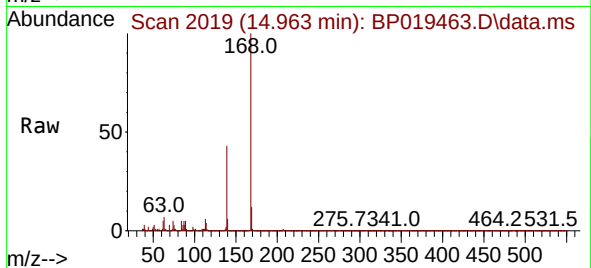
SSTDICC005

Tgt Ion:168 Resp: 97229
Ion Ratio Lower Upper
168 100
139 42.6 33.1 49.7
169 12.5 10.5 15.7

Manual Integrations

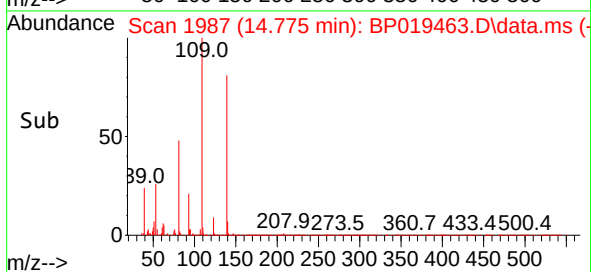
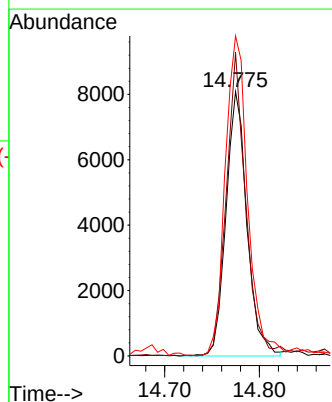
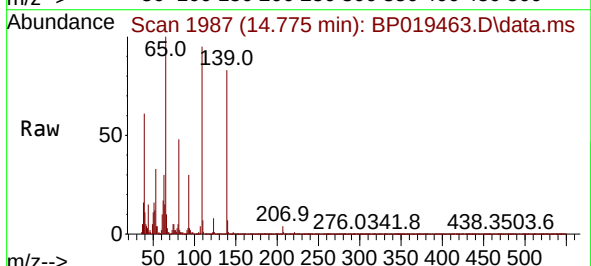
APPROVED

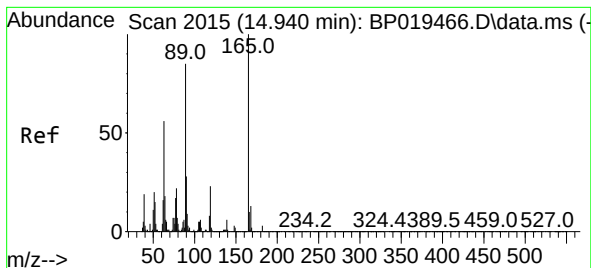
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#56
4-Nitrophenol
Concen: 4.388 ng
RT: 14.775 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:139 Resp: 12434
Ion Ratio Lower Upper
139 100
109 114.8 97.6 137.6
65 121.1 110.9 150.9





#57
2,4-Dinitrotoluene
Concen: 4.427 ng
RT: 14.934 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

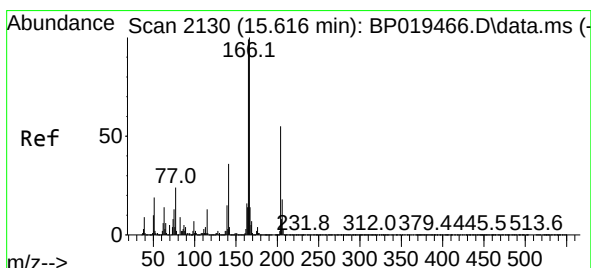
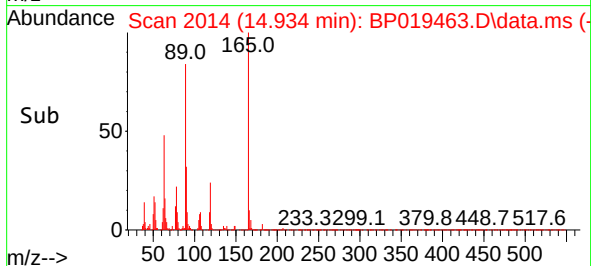
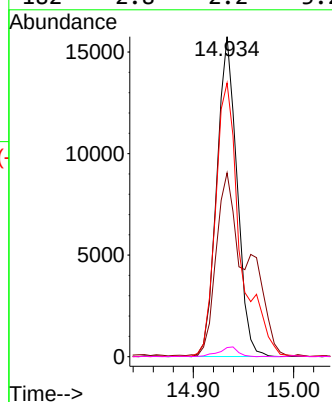
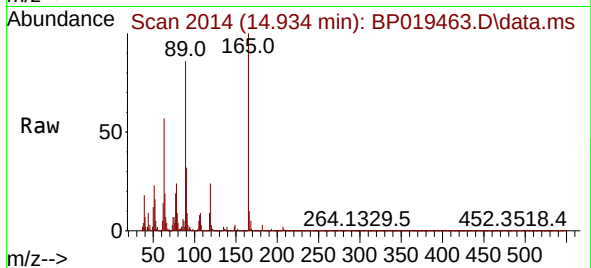
SSTDICC005

Tgt Ion:165 Resp: 2205
Ion Ratio Lower Upper
165 100
63 57.4 45.1 67.7
89 85.5 67.8 101.8
182 2.8 2.2 3.2

Manual Integrations

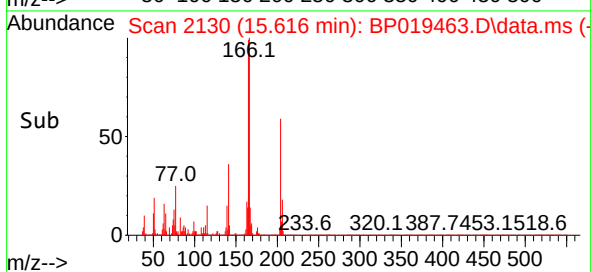
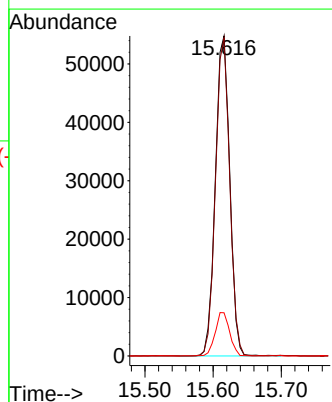
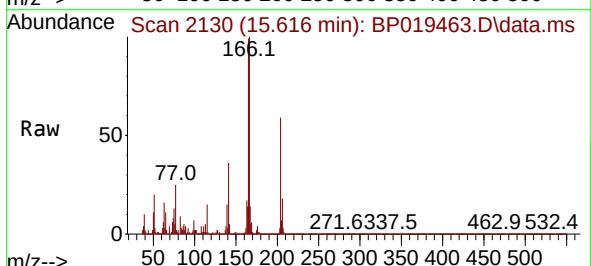
APPROVED

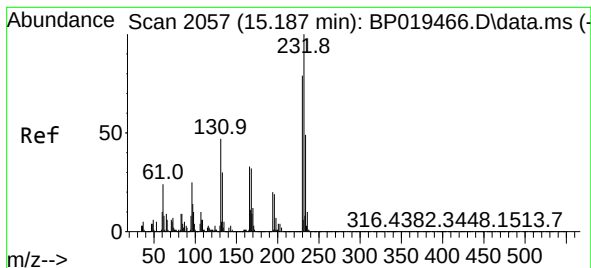
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#58
Fluorene
Concen: 5.054 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

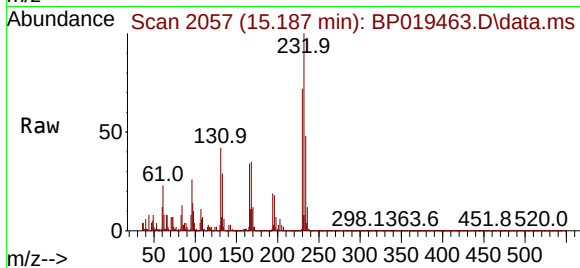
Tgt Ion:166 Resp: 80735
Ion Ratio Lower Upper
166 100
165 99.3 79.4 119.0
167 13.5 11.2 16.8





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.817 ng m
RT: 15.187 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

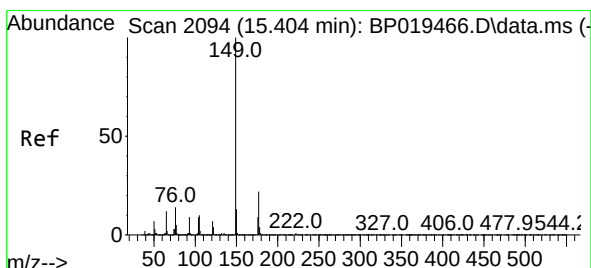
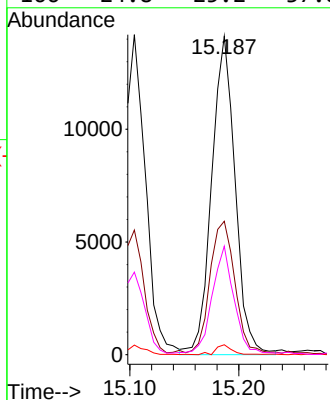
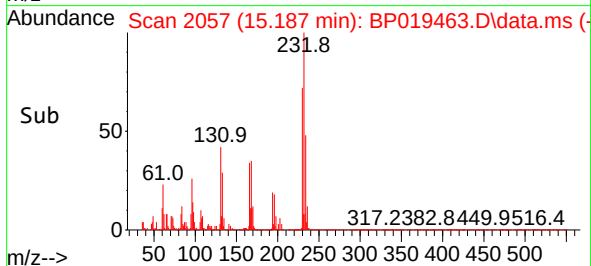
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



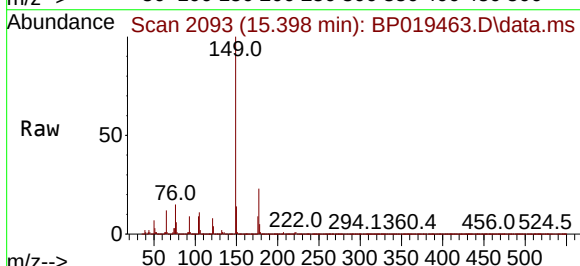
Tgt Ion:232 Resp: 21079
Ion Ratio Lower Upper
232 100
131 38.4 37.0 55.6
130 2.7 2.2 3.4
166 24.8 25.2 37.8#

Manual Integrations
APPROVED

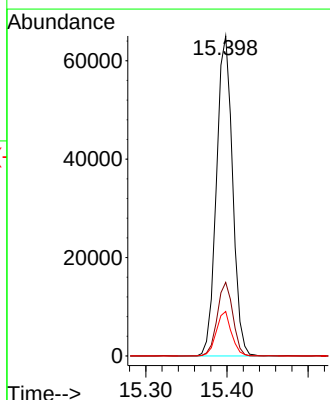
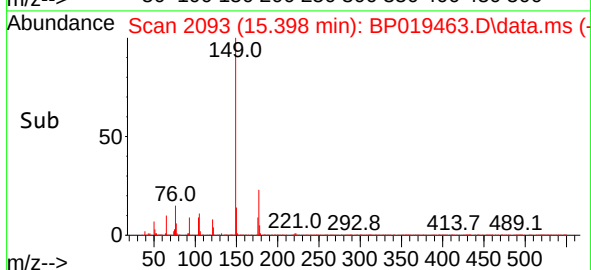
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

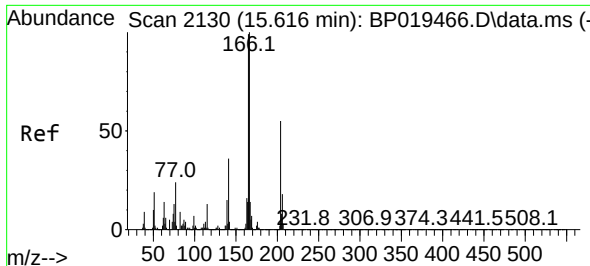


#60
Diethylphthalate
Concen: 5.122 ng
RT: 15.398 min Scan# 2093
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40



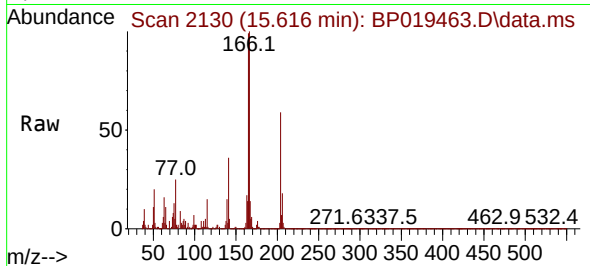
Tgt Ion:149 Resp: 89639
Ion Ratio Lower Upper
149 100
177 23.0 17.8 26.8
150 13.9 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 5.049 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

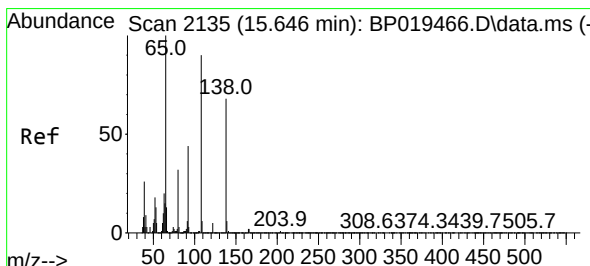
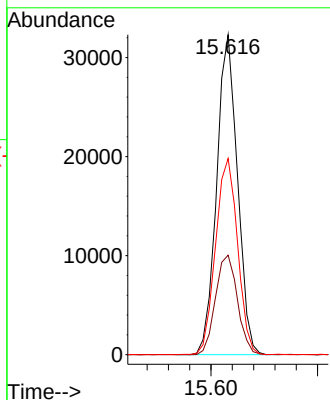
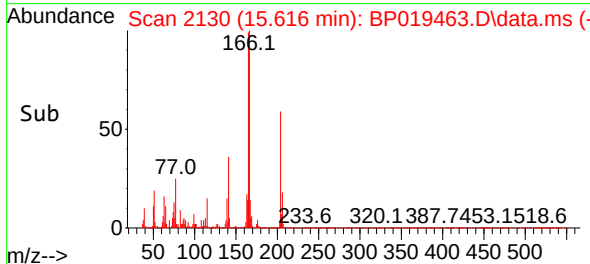
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



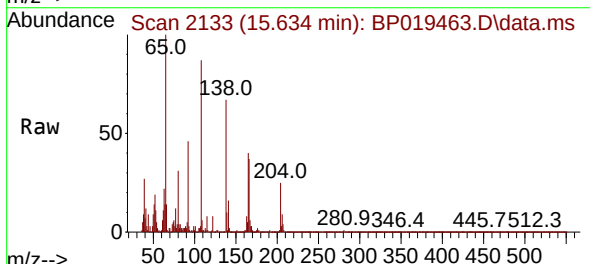
Tgt Ion:204 Resp: 43680
Ion Ratio Lower Upper
204 100
206 31.1 26.1 39.1
141 61.3 52.6 78.8

Manual Integrations
APPROVED

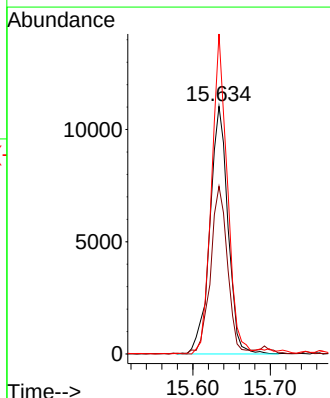
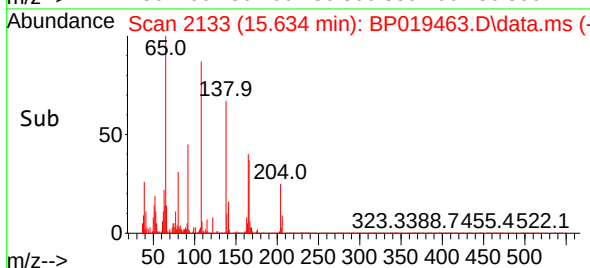
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

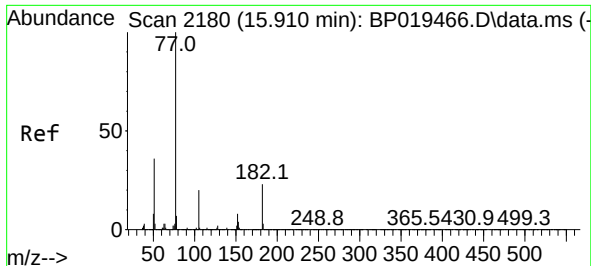


#62
4-Nitroaniline
Concen: 4.817 ng
RT: 15.634 min Scan# 2133
Delta R.T. -0.012 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40



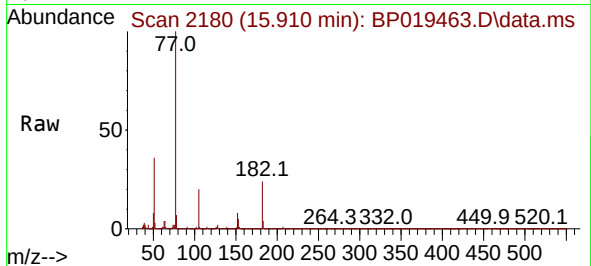
Tgt Ion:138 Resp: 17878
Ion Ratio Lower Upper
138 100
92 67.7 44.7 84.7
108 129.2 113.0 153.0





#63
Azobenzene
Concen: 5.062 ng
RT: 15.910 min Scan# 2180
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

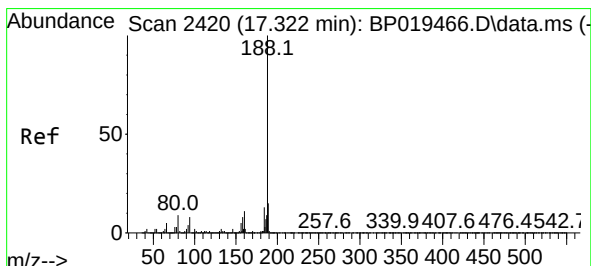
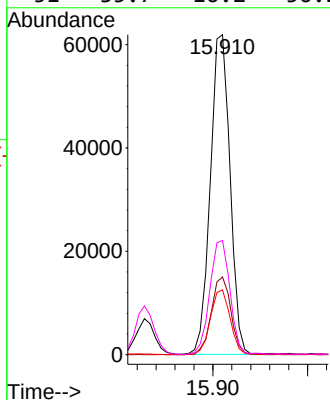
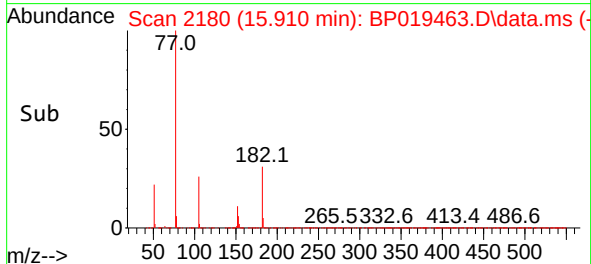
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



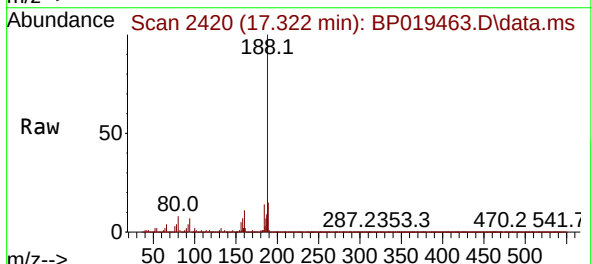
Tgt Ion: 77 Resp: 89224
Ion Ratio Lower Upper
77 100
182 24.3 3.1 43.1
105 20.2 0.0 39.8
51 35.7 16.2 56.2

Manual Integrations
APPROVED

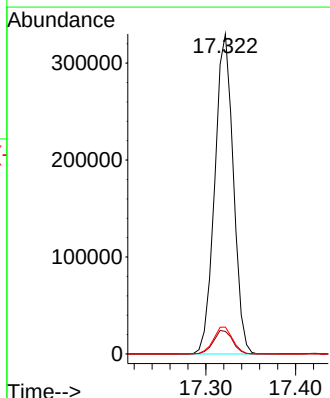
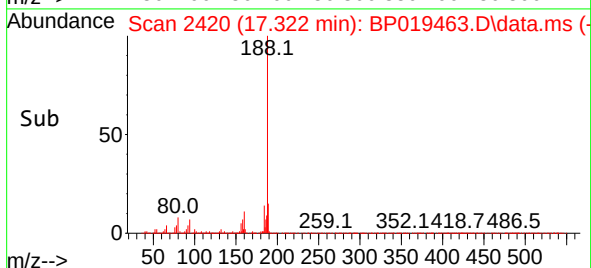
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

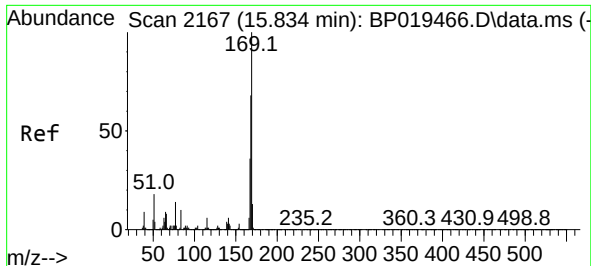


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40



Tgt Ion:188 Resp: 473107
Ion Ratio Lower Upper
188 100
94 7.0 6.1 9.1
80 8.4 6.8 10.2





#66
n-Nitrosodiphenylamine
Concen: 4.912 ng
RT: 15.828 min Scan# 2166
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

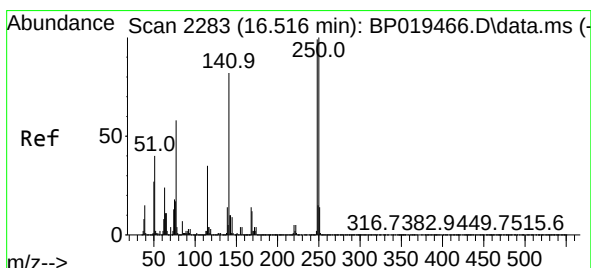
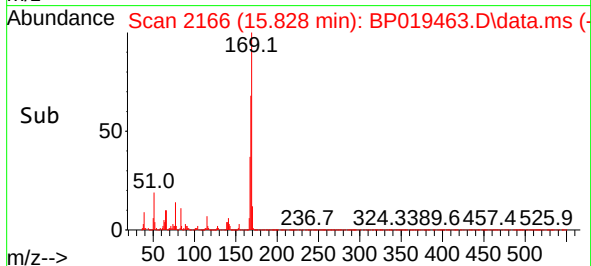
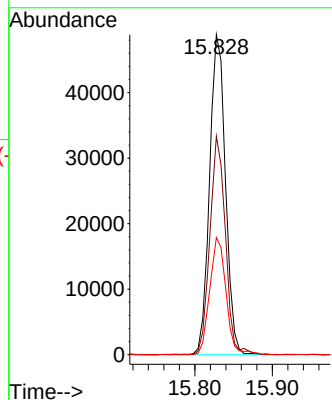
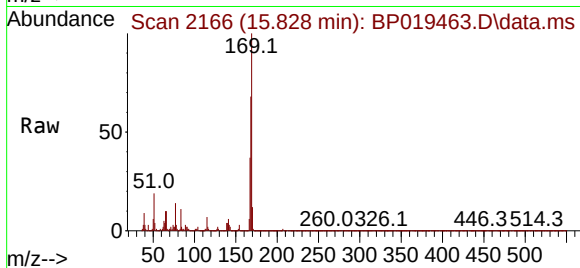
SSTDICC005

Tgt Ion:169 Resp: 69470
Ion Ratio Lower Upper
169 100
168 68.3 54.5 81.7
167 36.6 28.9 43.3

Manual Integrations

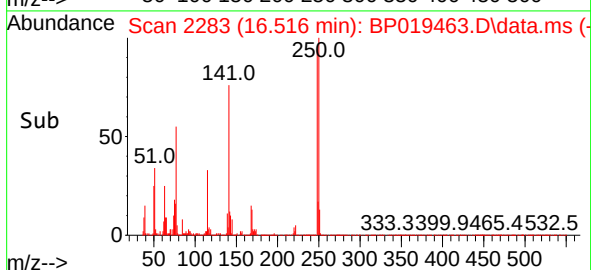
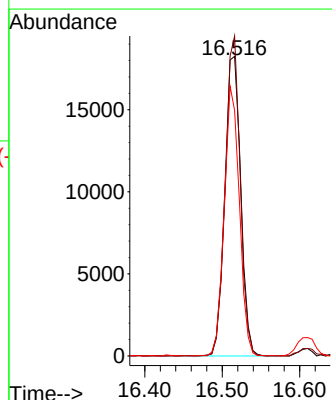
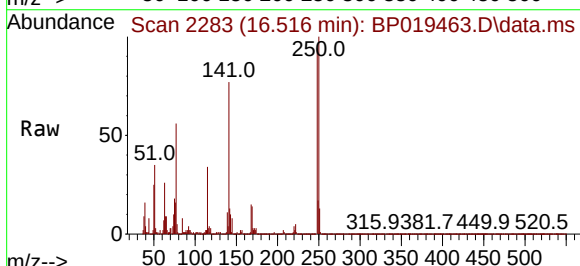
APPROVED

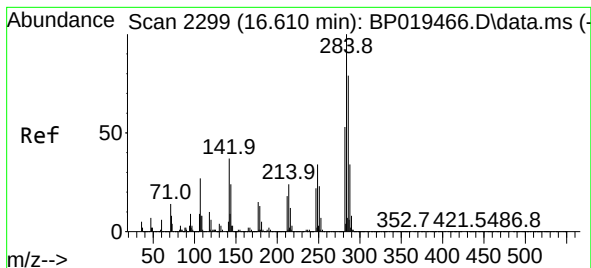
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#67
4-Bromophenyl-phenylether
Concen: 4.816 ng
RT: 16.516 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:248 Resp: 26147
Ion Ratio Lower Upper
248 100
250 106.8 80.6 120.8
141 82.0 66.2 99.4





#68

Hexachlorobenzene

Concen: 4.874 ng

RT: 16.610 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

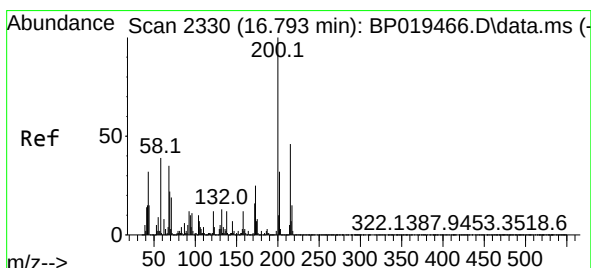
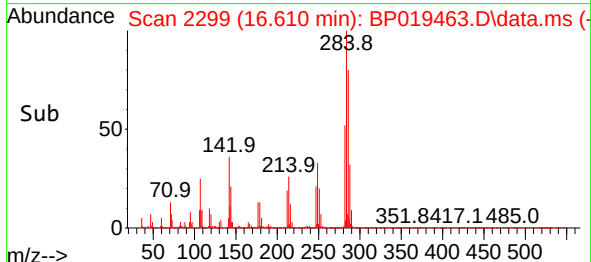
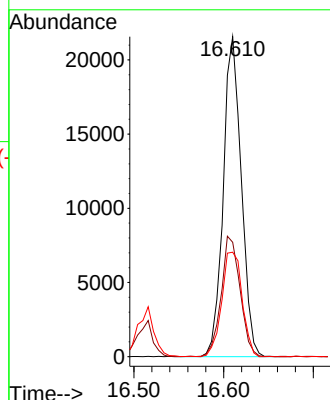
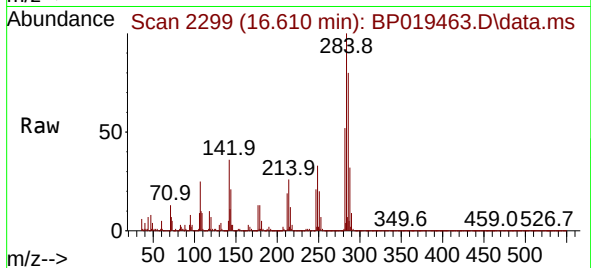
SSTDICC005

Tgt Ion:	284	Resp:	3012
Ion Ratio	Lower	Upper	
284	100		
142	35.8	29.3	43.9
249	32.6	26.9	40.3

Manual Integrations

APPROVED

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



#69

Atrazine

Concen: 5.515 ng

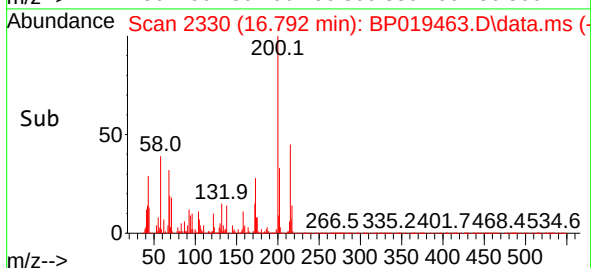
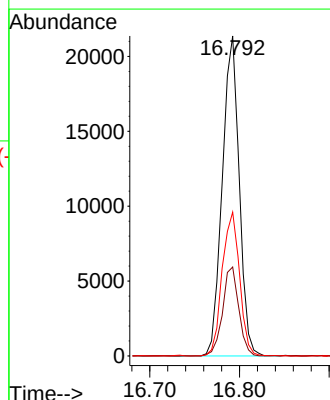
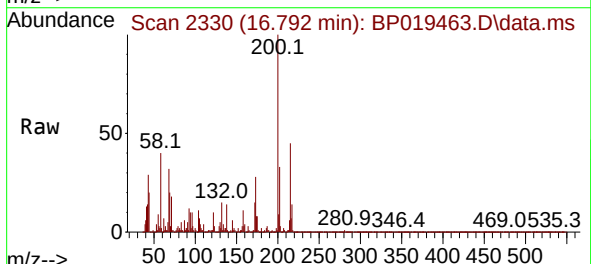
RT: 16.792 min Scan# 2330

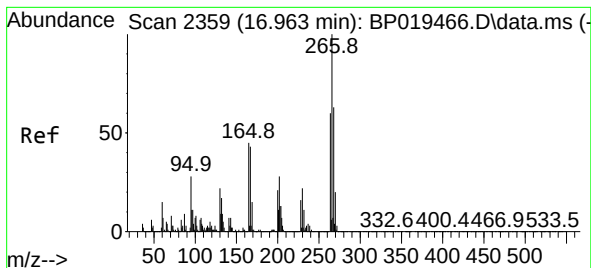
Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Tgt Ion:	200	Resp:	27997
Ion Ratio	Lower	Upper	
200	100		
173	27.8	4.6	44.6
215	45.0	26.2	66.2





#70

Pentachlorophenol

Concen: 4.207 ng

RT: 16.963 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

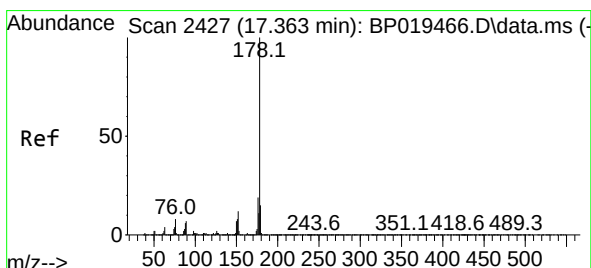
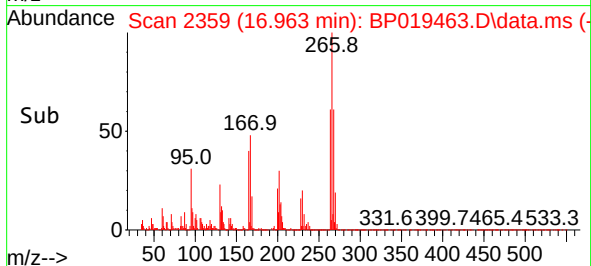
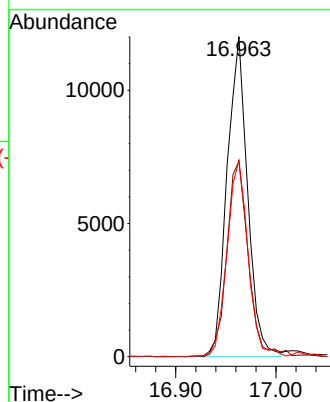
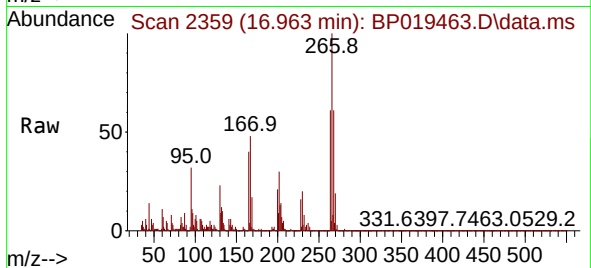
SSTDICC005

Tgt Ion:	266	Resp:	17040
Ion Ratio	Lower	Upper	
266	100		
268	61.1	50.5	75.7
264	61.3	48.0	72.0

Manual Integrations

APPROVED

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



#71

Phenanthrene

Concen: 5.026 ng

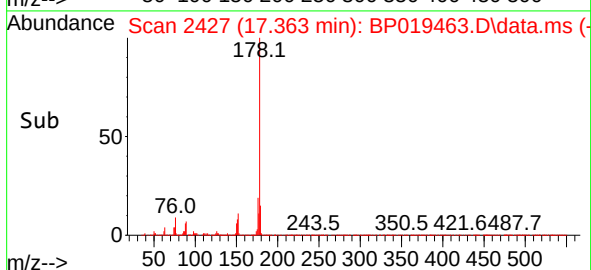
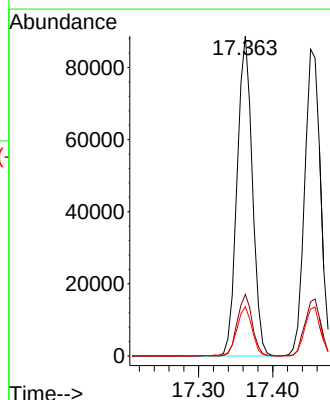
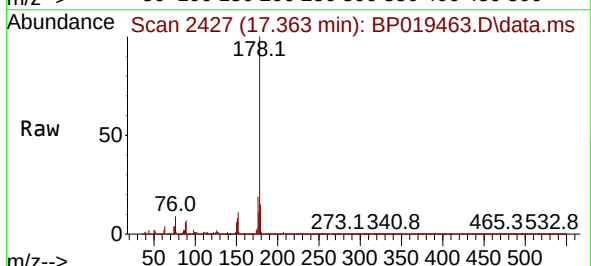
RT: 17.363 min Scan# 2427

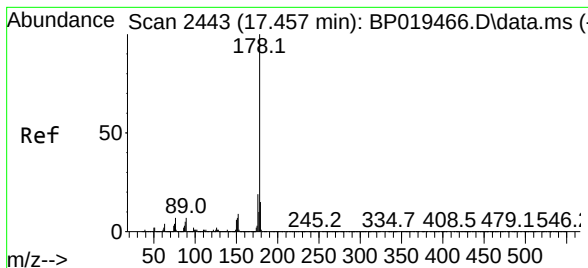
Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Tgt Ion:	178	Resp:	126619
Ion Ratio	Lower	Upper	
178	100		
176	19.2	15.0	22.6
179	15.4	12.0	18.0





#72

Anthracene

Concen: 5.003 ng

RT: 17.451 min Scan# 2443

Delta R.T. -0.006 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:178 Resp: 125830

Ion Ratio Lower Upper

178 100

176 17.7 15.0 22.4

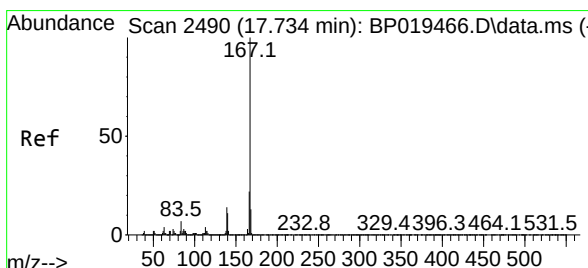
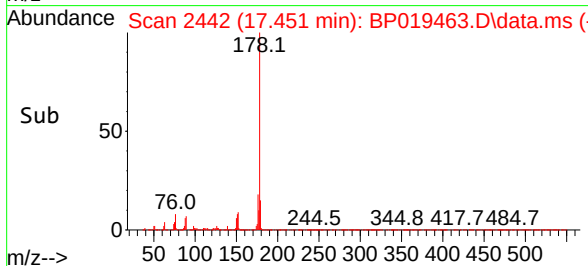
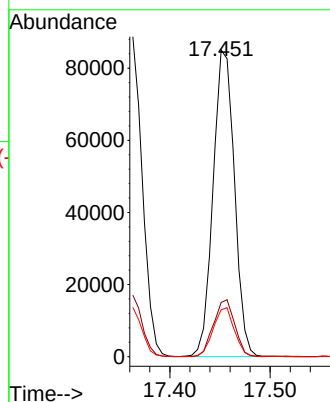
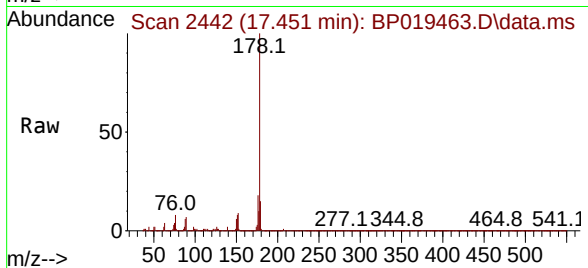
179 15.3 12.2 18.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#73

Carbazole

Concen: 5.035 ng

RT: 17.728 min Scan# 2489

Delta R.T. -0.006 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

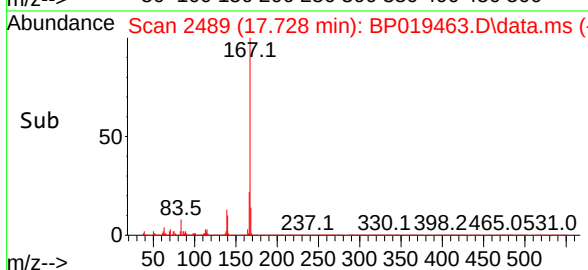
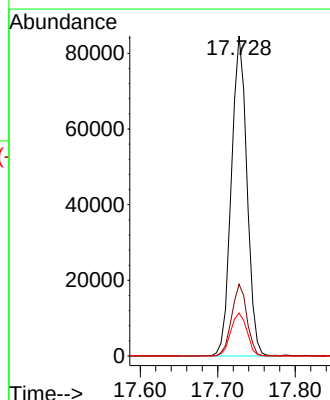
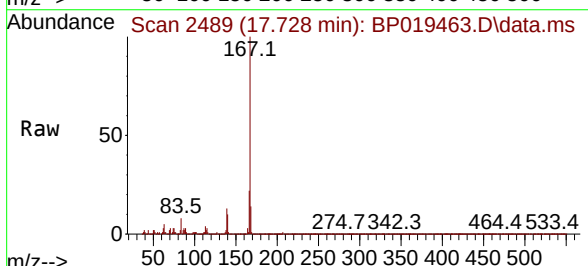
Tgt Ion:167 Resp: 118154

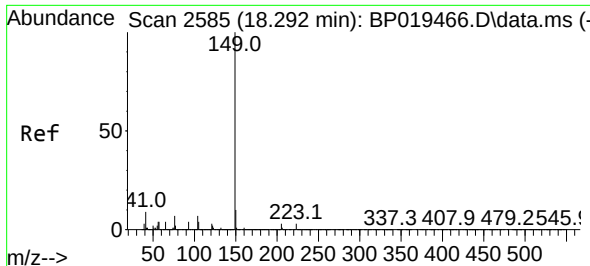
Ion Ratio Lower Upper

167 100

166 22.4 17.5 26.3

139 13.4 10.8 16.2





#74
Di-n-butylphthalate
Concen: 4.976 ng
RT: 18.292 min Scan# 2585
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :

BNP_P

ClientSampleId :

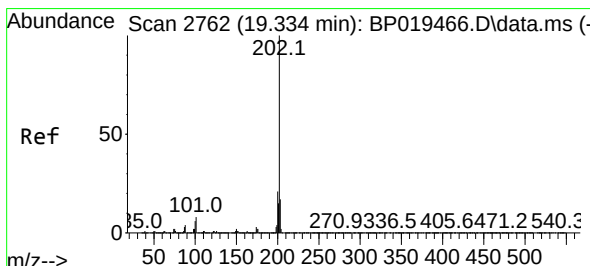
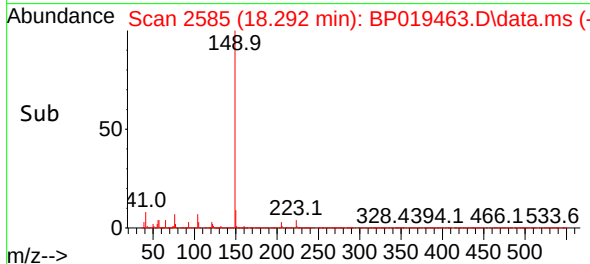
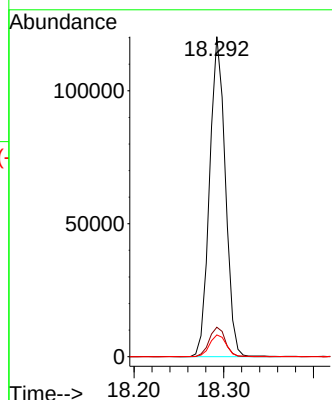
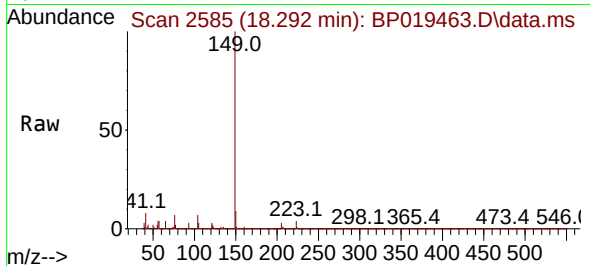
SSTDICC005

Tgt Ion:149 Resp: 14678
Ion Ratio Lower Upper
149 100
150 9.2 7.6 11.4
104 6.8 5.2 7.8

Manual Integrations

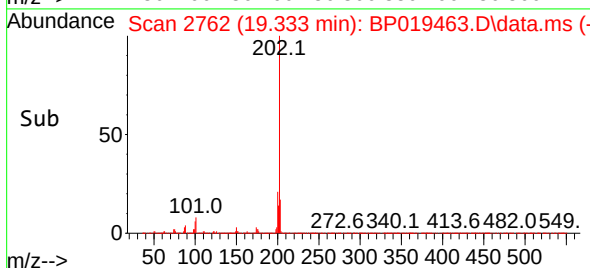
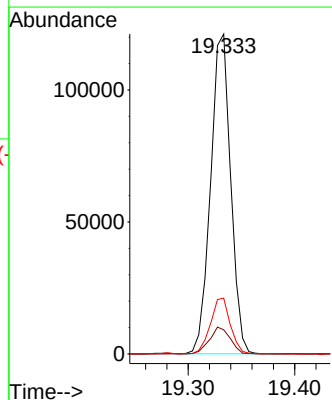
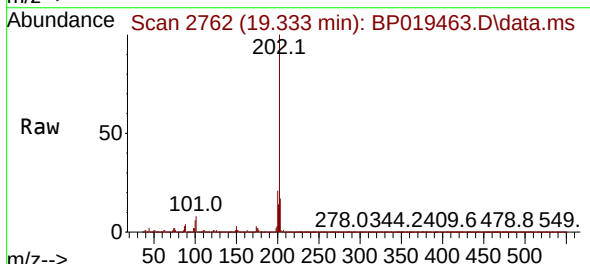
APPROVED

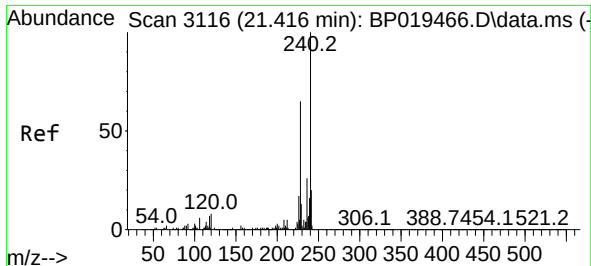
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#75
Fluoranthene
Concen: 5.196 ng
RT: 19.333 min Scan# 2762
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

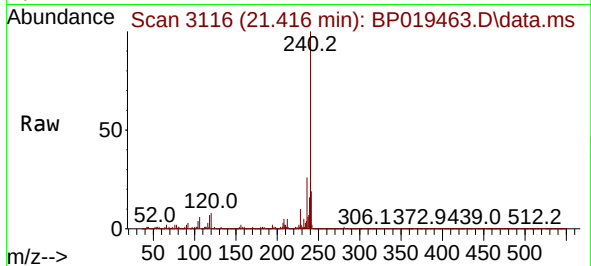
Tgt Ion:202 Resp: 158463
Ion Ratio Lower Upper
202 100
101 7.6 0.0 27.9
203 17.4 0.0 37.3





#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.416 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

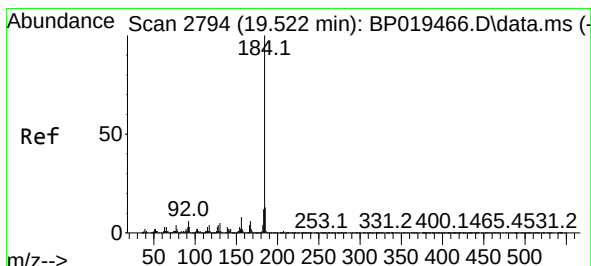
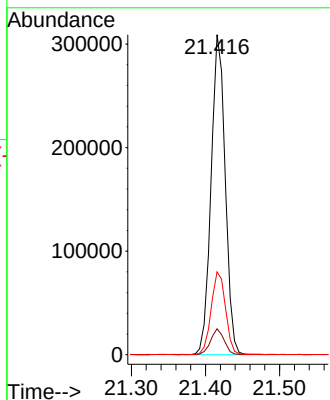
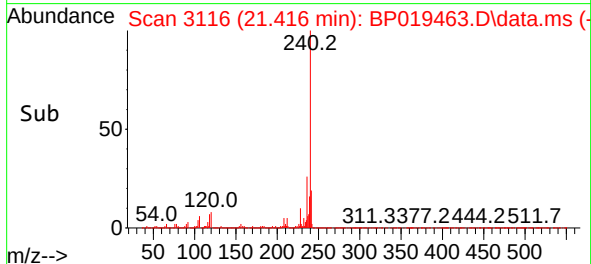
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:240 Resp: 409004
Ion Ratio Lower Upper
240 100
120 8.1 6.1 9.1
236 25.9 20.6 31.0

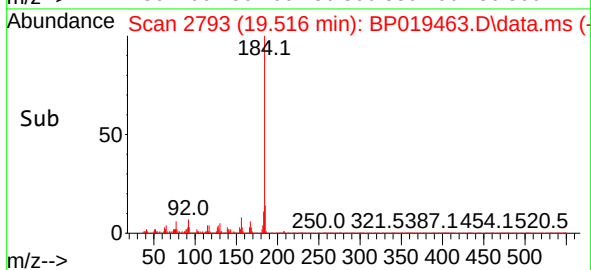
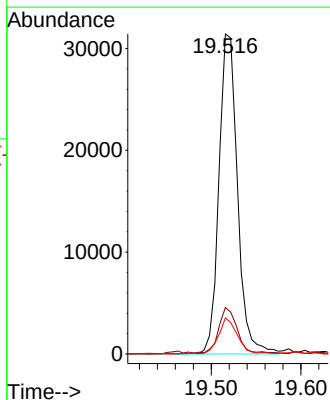
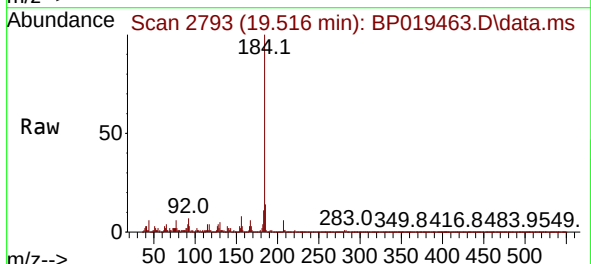
Manual Integrations
APPROVED

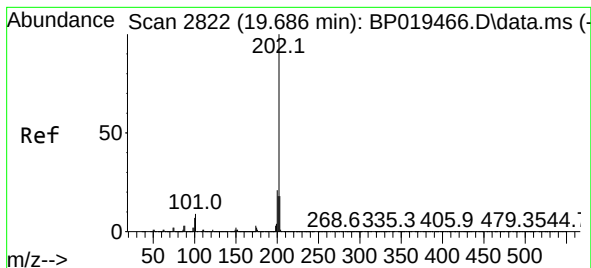
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#77
Benzidine
Concen: 4.127 ng
RT: 19.516 min Scan# 2793
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:184 Resp: 45144
Ion Ratio Lower Upper
184 100
185 14.5 10.3 15.5
183 11.2 9.8 14.6





#78

Pyrene

Concen: 4.847 ng

RT: 19.680 min Scan# 2821

Delta R.T. -0.006 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

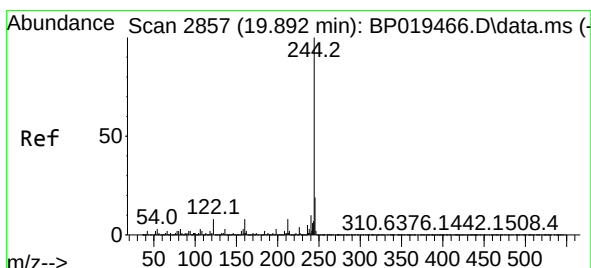
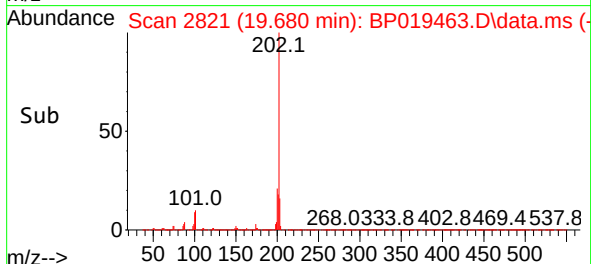
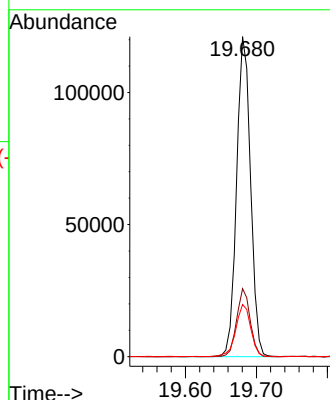
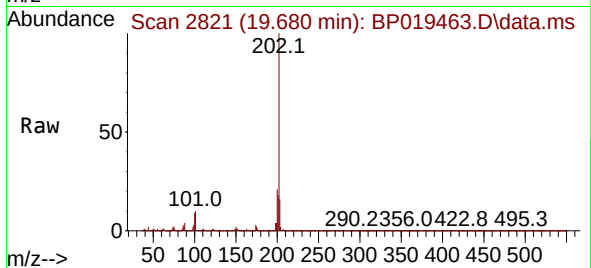
SSTDICC005

Tgt Ion:	202	Resp:	16542
Ion Ratio	Lower	Upper	
202	100		
200	21.3	17.0	25.6
203	16.3	14.2	21.2

Manual Integrations

APPROVED

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



#79

Terphenyl-d14

Concen: 9.494 ng

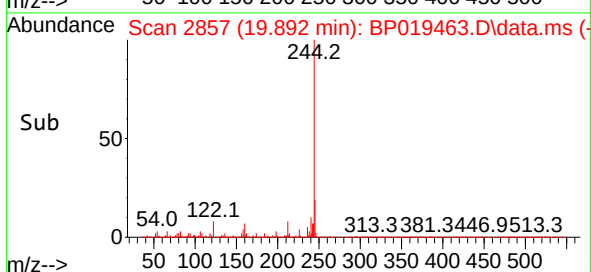
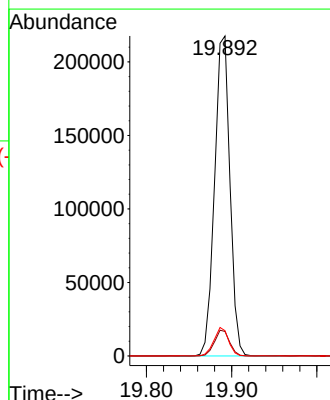
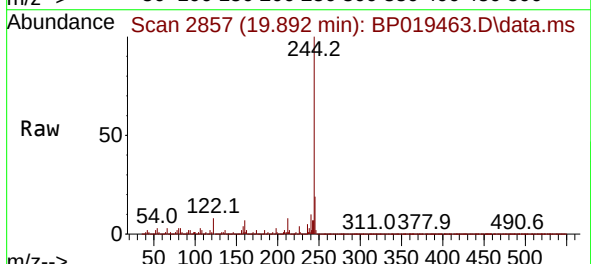
RT: 19.892 min Scan# 2857

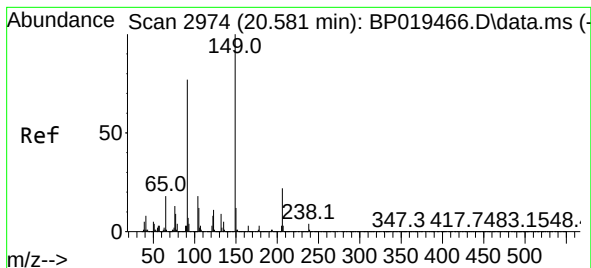
Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Tgt Ion:	244	Resp:	272551
Ion Ratio	Lower	Upper	
244	100		
212	7.7	6.4	9.6
122	7.9	6.5	9.7





#80

Butylbenzylphthalate

Concen: 4.882 ng

RT: 20.580 min Scan# 2974

Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

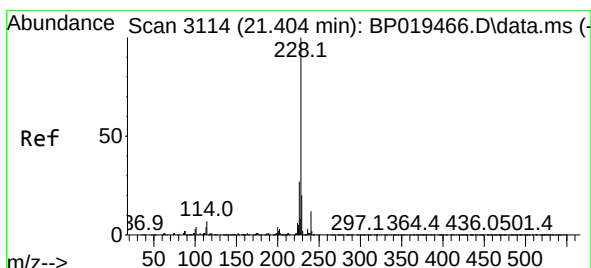
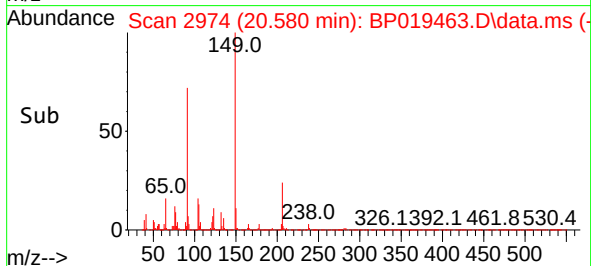
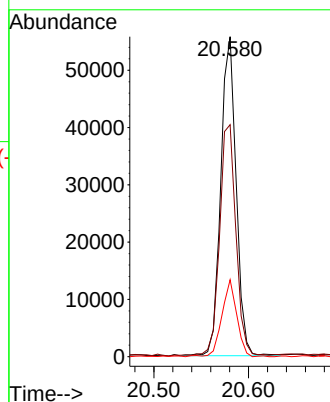
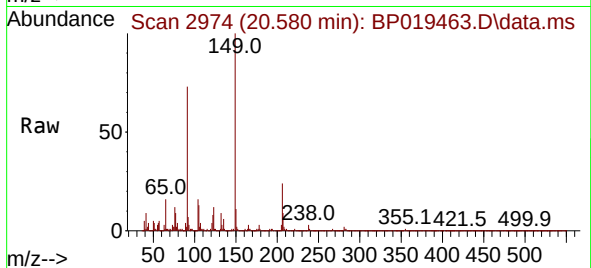
SSTDICC005

Tgt Ion:	149	Resp:	6304
Ion Ratio	Lower	Upper	
149	100		
91	72.5	62.0	93.0
206	24.1	18.0	27.0

Manual Integrations

APPROVED

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



#81

Benzo(a)anthracene

Concen: 5.055 ng

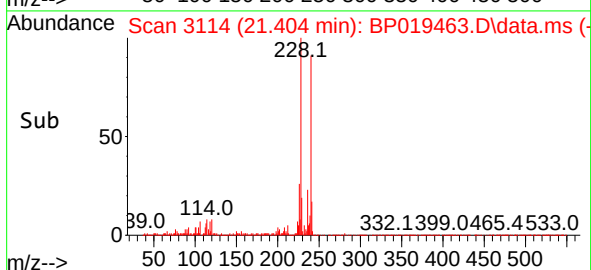
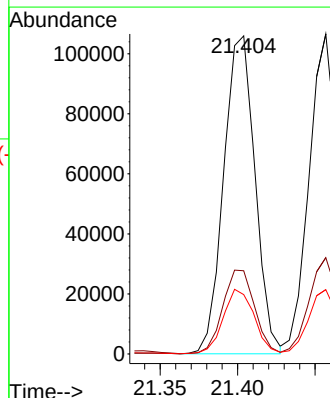
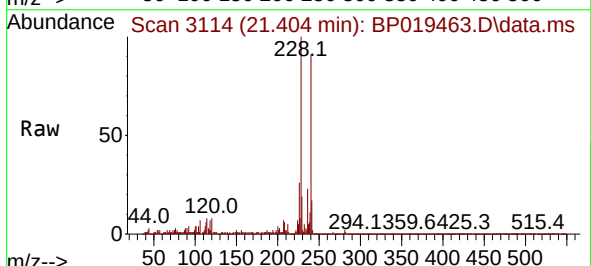
RT: 21.404 min Scan# 3114

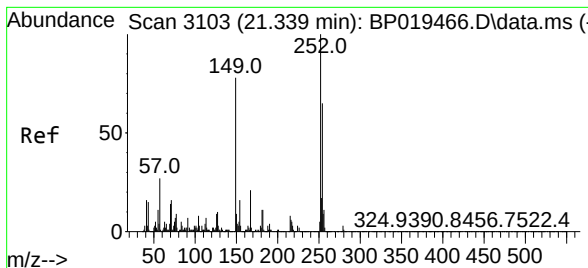
Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Tgt Ion:	228	Resp:	149024
Ion Ratio	Lower	Upper	
228	100		
226	26.2	21.5	32.3
229	18.6	15.7	23.5





#82

3,3'-Dichlorobenzidine

Concen: 5.115 ng

RT: 21.339 min Scan# 3103

Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

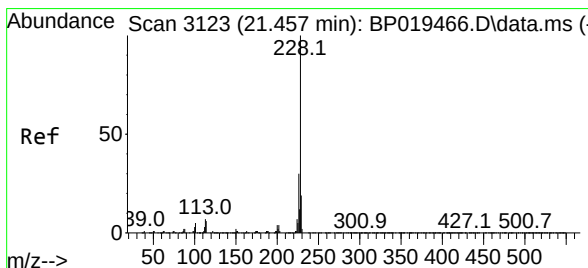
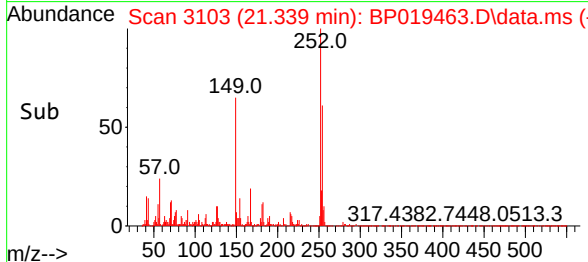
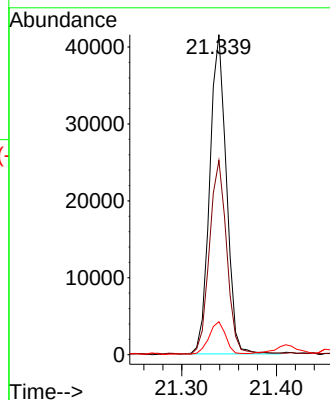
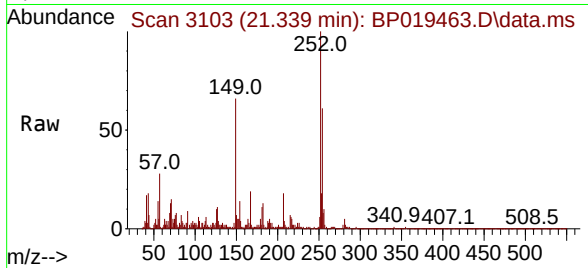
SSTDICC005

Tgt Ion:	252	Resp:	5069
Ion Ratio	Lower	Upper	
252	100		
254	60.7	51.8	77.6
126	10.3	7.4	11.2

Manual Integrations

APPROVED

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



#83

Chrysene

Concen: 5.034 ng

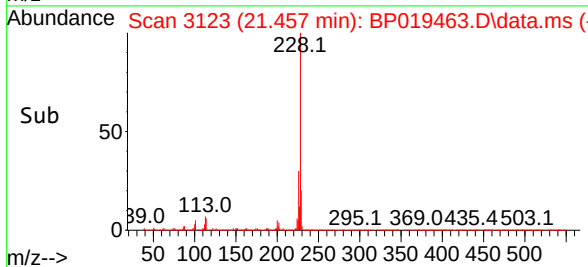
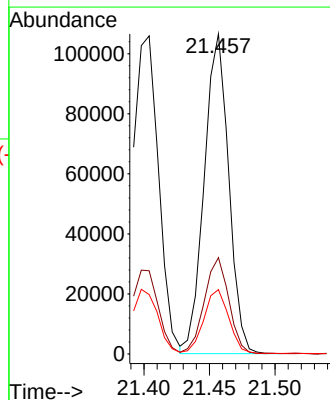
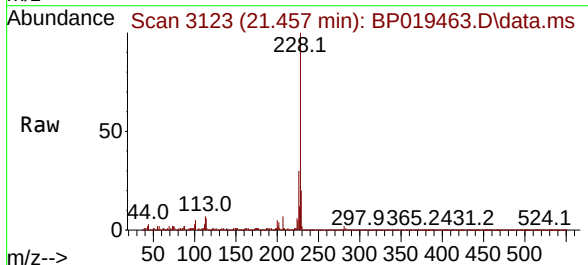
RT: 21.457 min Scan# 3123

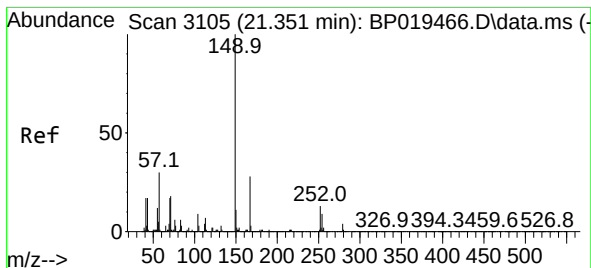
Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

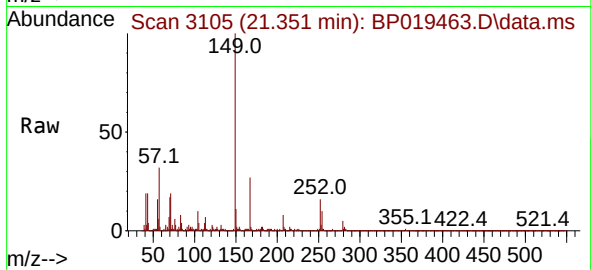
Tgt Ion:	228	Resp:	138422
Ion Ratio	Lower	Upper	
228	100		
226	30.1	23.9	35.9
229	20.1	15.5	23.3





#84
Bis(2-ethylhexyl)phthalate
Concen: 4.889 ng
RT: 21.351 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

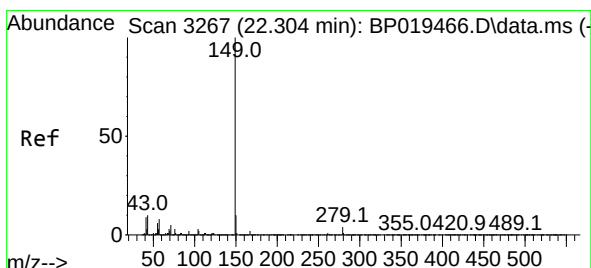
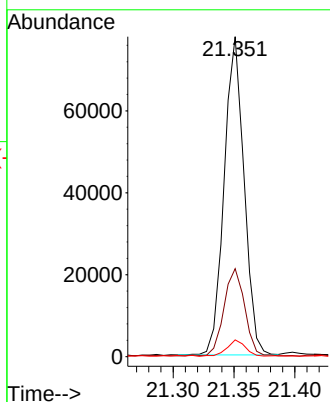
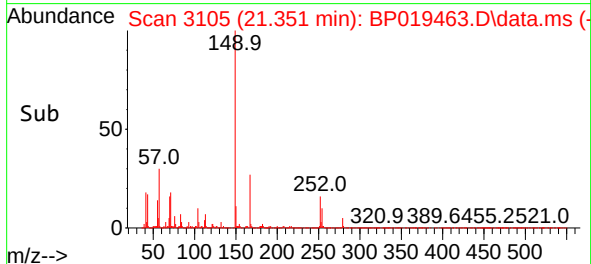
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 88460
Ion Ratio Lower Upper
149 100
167 27.5 22.1 33.1
279 5.3 3.5 5.3

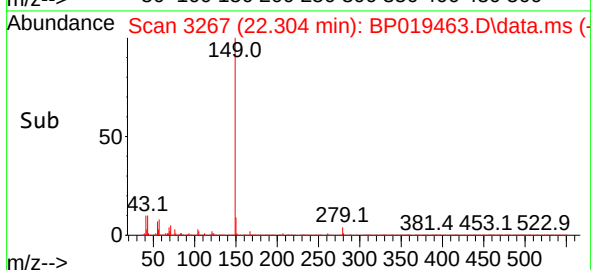
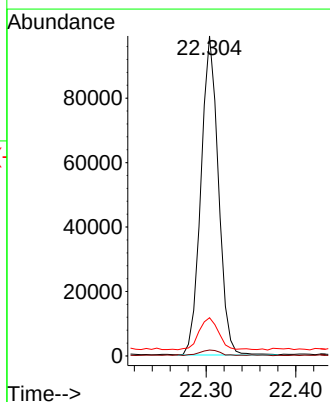
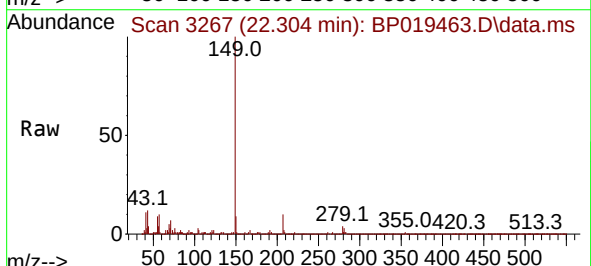
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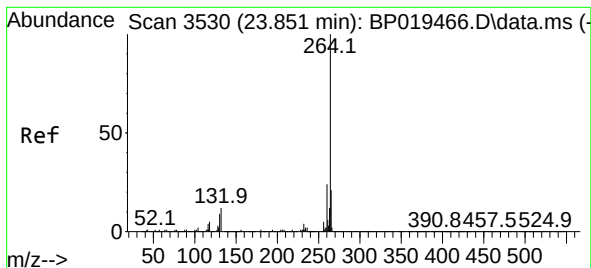
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#85
Di-n-octyl phthalate
Concen: 4.678 ng
RT: 22.304 min Scan# 3267
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:149 Resp: 133657
Ion Ratio Lower Upper
149 100
167 2.0 1.3 1.9#
43 11.7 8.6 13.0





#86

Perylene-d12

Concen: 20.000 ng

RT: 23.857 min Scan# 3531

Delta R.T. 0.006 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:264 Resp: 385810

Ion Ratio Lower Upper

264 100

260 23.1 18.9 28.3

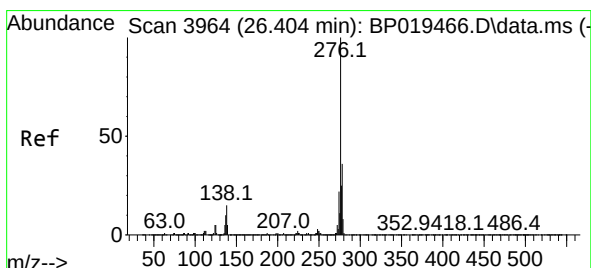
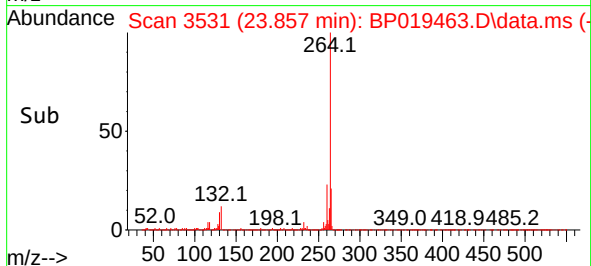
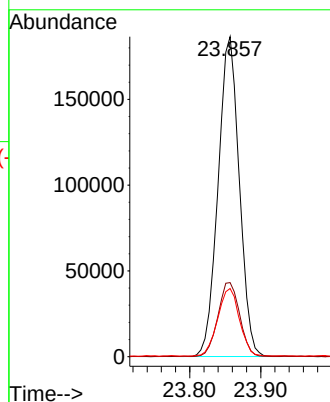
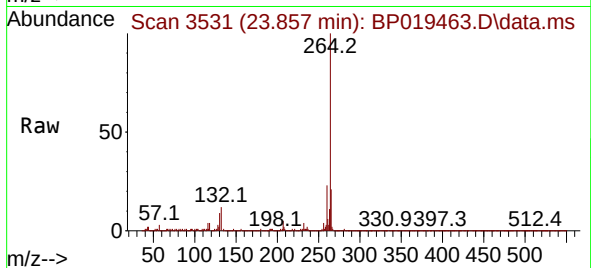
265 21.3 16.6 25.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 01/31/2024

Supervised By :Sohil Jodhani 01/31/2024



#87

Indeno(1,2,3-cd)pyrene

Concen: 4.622 ng

RT: 26.404 min Scan# 3964

Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

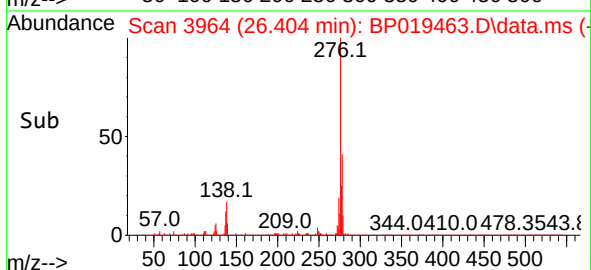
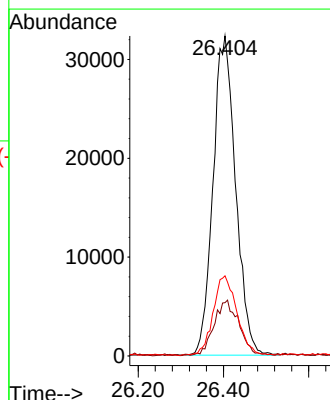
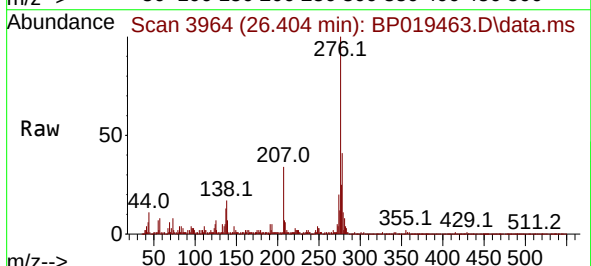
Tgt Ion:276 Resp: 118866

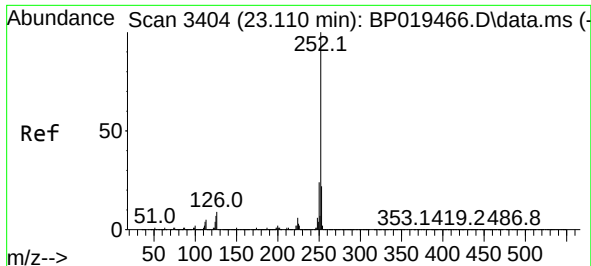
Ion Ratio Lower Upper

276 100

138 19.0 14.2 21.4

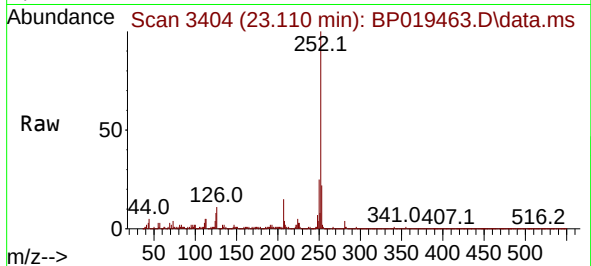
277 26.3 20.5 30.7





#88
Benzo(b)fluoranthene
Concen: 4.942 ng
RT: 23.110 min Scan# 3404
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

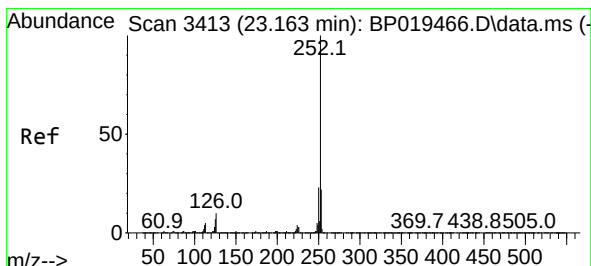
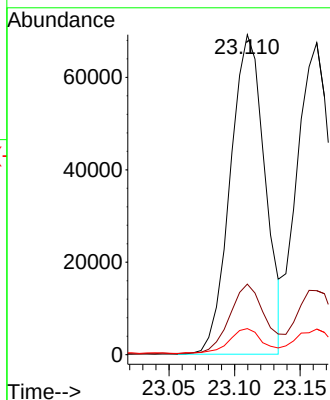
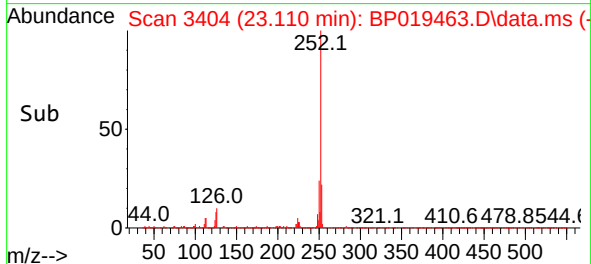
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:252 Resp: 127500
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 8.1 5.3 7.9

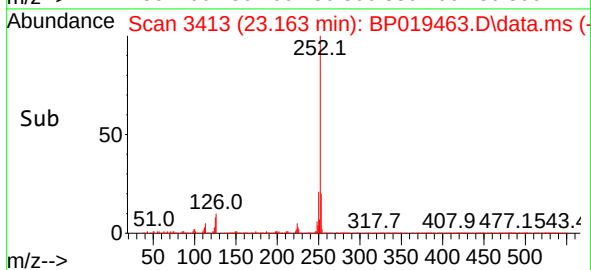
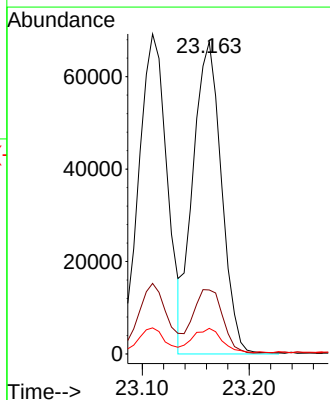
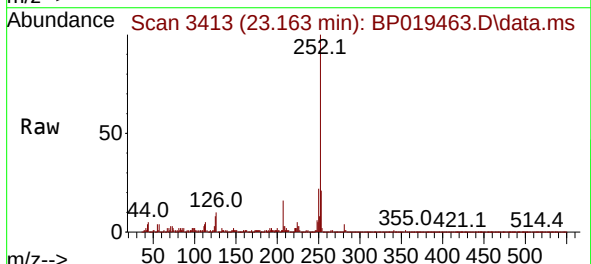
Manual Integrations
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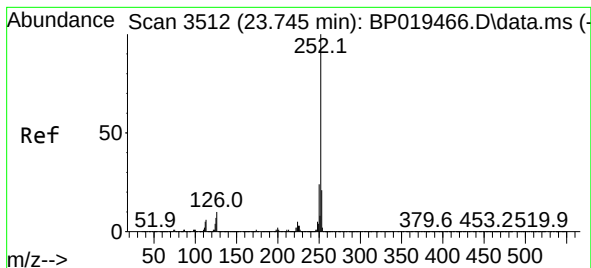
Reviewed By :Jagrut Upadhyay 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#89
Benzo(k)fluoranthene
Concen: 5.077 ng m
RT: 23.163 min Scan# 3413
Delta R.T. -0.000 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Tgt Ion:252 Resp: 124851
Ion Ratio Lower Upper
252 100
253 20.5 17.5 26.3
125 8.2 5.4 8.2





#90

Benzo(a)pyrene

Concen: 4.914 ng

RT: 23.745 min Scan# 3512

Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

Instrument :

BNA_P

ClientSampleId :

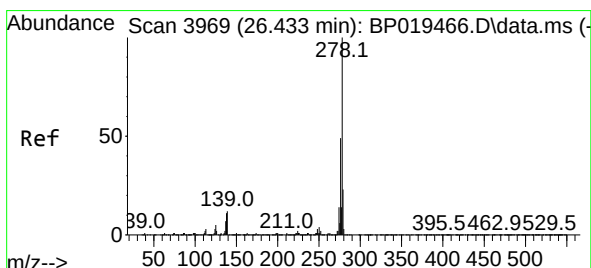
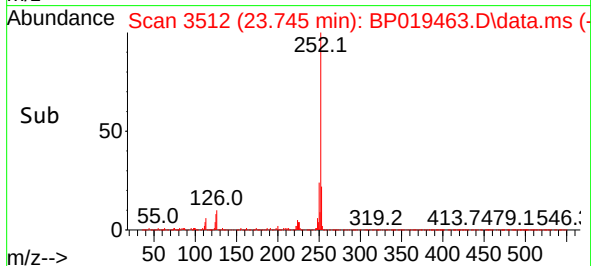
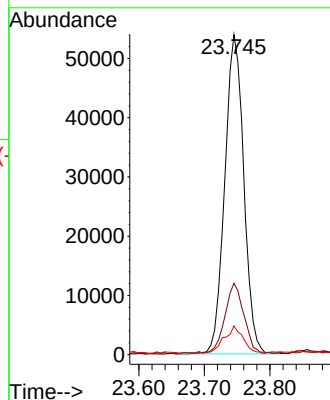
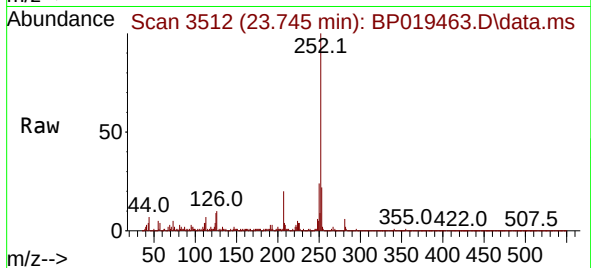
SSTDICC005

Tgt Ion:252 Resp: 108240
 Ion Ratio Lower Upper
 252 100
 253 22.3 16.9 25.3
 125 9.0 6.0 9.0

Manual Integrations

APPROVED

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



#91

Dibenzo(a,h)anthracene

Concen: 4.679 ng

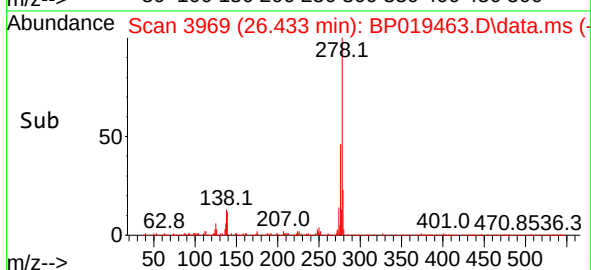
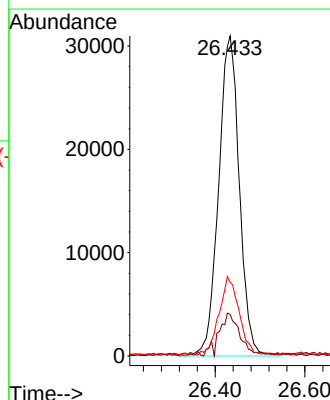
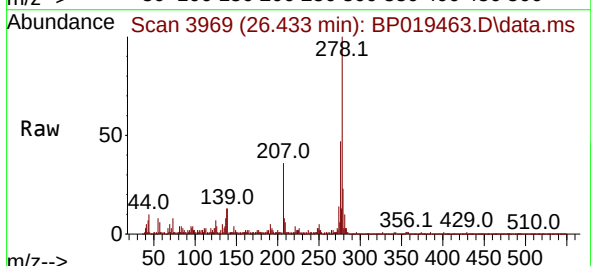
RT: 26.433 min Scan# 3969

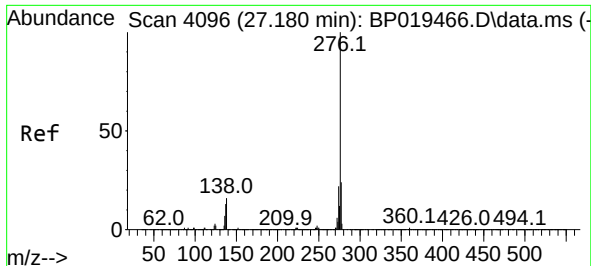
Delta R.T. -0.000 min

Lab File: BP019463.D

Acq: 29 Jan 2024 13:40

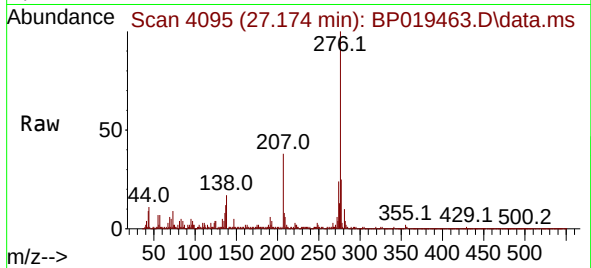
Tgt Ion:278 Resp: 99607
 Ion Ratio Lower Upper
 278 100
 139 13.0 9.4 14.0
 279 23.1 18.8 28.2





#92
Benzo(g,h,i)perylene
Concen: 4.639 ng
RT: 27.174 min Scan# 4095
Delta R.T. -0.006 min
Lab File: BP019463.D
Acq: 29 Jan 2024 13:40

Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:276 Resp: 98298
Ion Ratio Lower Upper
276 100
277 24.7 19.0 28.6
138 17.3 13.1 19.7

Manual Integrations
APPROVED

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

