

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020724\
 Data File : BP019595.D
 Acq On : 07 Feb 2024 15:51
 Operator : MA/JU
 Sample : P1367-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EB-6-7-9MS

Quant Time: Feb 08 01:59:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:51:48 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
 Supervised By :mohammad ahmed 02/09/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.904	152	76914	20.000	ng	-0.01
21) Naphthalene-d8	10.704	136	289321	20.000	ng	-0.01
39) Acenaphthene-d10	14.539	164	200171	20.000	ng	-0.01
64) Phenanthrene-d10	17.292	188	472731	20.000	ng	-0.01
76) Chrysene-d12	21.386	240	495083	20.000	ng	0.00
86) Perylene-d12	23.798	264	574897	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	500949	104.986	ng	0.00
7) Phenol-d6	7.075	99	685163	106.494	ng	-0.01
23) Nitrobenzene-d5	9.075	82	453431	67.910	ng	-0.01
42) 2,4,6-Tribromophenol	16.033	330	365553	125.076	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	1071154	66.153	ng	-0.01
79) Terphenyl-d14	19.863	244	2084939	69.257	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.381	88	72148	39.245	ng	96
3) Pyridine	3.775	79	191870	38.496	ng	97
4) n-Nitrosodimethylamine	3.699	42	98577	45.428	ng	99
6) Aniline	7.234	93	171052	27.361	ng	97
8) 2-Chlorophenol	7.469	128	233402	47.644	ng	97
9) Benzaldehyde	7.052	77	72951m	16.172	ng	
10) Phenol	7.105	94	312016	48.658	ng	97
11) bis(2-Chloroethyl)ether	7.340	93	216883	43.473	ng	100
12) 1,3-Dichlorobenzene	7.793	146	254034	42.379	ng	99
13) 1,4-Dichlorobenzene	7.940	146	258568	42.576	ng	98
14) 1,2-Dichlorobenzene	8.252	146	247922	42.192	ng	99
15) Benzyl Alcohol	8.152	79	249446	48.524	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.434	45	217828	43.663	ng	99
17) 2-Methylphenol	8.352	107	204424	47.352	ng	99
18) Hexachloroethane	8.975	117	99390	42.222	ng	97
19) n-Nitroso-di-n-propyla...	8.722	70	191040	43.472	ng	98
20) 3+4-Methylphenols	8.681	107	279635	47.462	ng	98
22) Acetophenone	8.734	105	373079	45.264	ng	# 99
24) Nitrobenzene	9.116	77	289874	43.119	ng	99
25) Isophorone	9.640	82	523421	45.013	ng	99
26) 2-Nitrophenol	9.822	139	122256	47.695	ng	99
27) 2,4-Dimethylphenol	9.887	122	185789	56.683	ng	98
28) bis(2-Chloroethoxy)met...	10.134	93	300590	45.688	ng	98
29) 2,4-Dichlorophenol	10.351	162	251194	50.698	ng	95
30) 1,2,4-Trichlorobenzene	10.563	180	267447	44.023	ng	100
31) Naphthalene	10.757	128	700092	44.120	ng	100
32) Benzoic acid	10.034	122	179364	56.166	ng	99
33) 4-Chloroaniline	10.875	127	83802	14.281	ng	98
34) Hexachlorobutadiene	11.028	225	192161	42.685	ng	98
35) Caprolactam	11.663	113	80658m	57.504	ng	
36) 4-Chloro-3-methylphenol	11.998	107	283218	52.423	ng	99
37) 2-Methylnaphthalene	12.363	142	501614	45.679	ng	99
38) 1-Methylnaphthalene	12.581	142	478434	44.334	ng	100
40) 1,2,4,5-Tetrachloroben...	12.728	216	342436	44.358	ng	99
41) Hexachlorocyclopentadiene	12.698	237	380792	109.190	ng	98
43) 2,4,6-Trichlorophenol	12.975	196	226753	48.508	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020724\
 Data File : BP019595.D
 Acq On : 07 Feb 2024 15:51
 Operator : MA/JU
 Sample : P1367-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EB-6-7-9MS

Quant Time: Feb 08 01:59:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:51:48 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
 Supervised By :mohammad ahmed 02/09/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.040	196	251650	49.026	ng	98
46) 1,1'-Biphenyl	13.375	154	705425	44.154	ng	100
47) 2-Chloronaphthalene	13.416	162	564702	43.059	ng	98
48) 2-Nitroaniline	13.628	65	183386	50.008	ng	99
49) Acenaphthylene	14.263	152	912276	49.582	ng	100
50) Dimethylphthalate	14.010	163	752117	49.082	ng	99
51) 2,6-Dinitrotoluene	14.128	165	162851	48.371	ng	98
52) Acenaphthene	14.604	154	515688	45.158	ng	99
53) 3-Nitroaniline	14.457	138	80899	26.147	ng	98
54) 2,4-Dinitrophenol	14.663	184	128350	73.425	ng	99
55) Dibenzofuran	14.939	168	890168	47.860	ng	99
56) 4-Nitrophenol	14.763	139	286448	112.954	ng	98
57) 2,4-Dinitrotoluene	14.916	165	232410	52.678	ng	98
58) Fluorene	15.586	166	714760	48.249	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.163	232	239215	55.405	ng	98
60) Diethylphthalate	15.375	149	797771	52.341	ng	100
61) 4-Chlorophenyl-phenyle...	15.592	204	400231	48.069	ng	96
62) 4-Nitroaniline	15.622	138	159462	49.169	ng	96
63) Azobenzene	15.886	77	720664	48.895	ng	97
65) 4,6-Dinitro-2-methylph...	15.675	198	113907	42.257	ng	97
66) n-Nitrosodiphenylamine	15.804	169	633255	44.728	ng	100
67) 4-Bromophenyl-phenylether	16.486	248	257517	43.575	ng	97
68) Hexachlorobenzene	16.586	284	302272	43.800	ng	95
69) Atrazine	16.769	200	260530	55.455	ng	97
70) Pentachlorophenol	16.933	266	439761	102.325	ng	99
71) Phenanthrene	17.339	178	1179922	47.428	ng	98
72) Anthracene	17.428	178	1204309	48.527	ng	100
73) Carbazole	17.704	167	1093202	48.489	ng	100
74) Di-n-butylphthalate	18.263	149	1323432	48.548	ng	100
75) Fluoranthene	19.304	202	1500062	49.358	ng	99
77) Benzidine	19.492	184	803226	77.602	ng	100
78) Pyrene	19.657	202	1557781	44.583	ng	100
80) Butylbenzylphthalate	20.545	149	607420	46.551	ng	99
81) Benzo(a)anthracene	21.369	228	1639744	47.051	ng	99
82) 3,3'-Dichlorobenzidine	21.310	252	313337	24.673	ng	99
83) Chrysene	21.421	228	1526001	46.121	ng	99
84) Bis(2-ethylhexyl)phtha...	21.316	149	886082	44.595	ng	100
85) Di-n-octyl phthalate	22.257	149	1546388	44.234	ng	100
87) Indeno(1,2,3-cd)pyrene	26.321	276	1988484	45.186	ng	99
88) Benzo(b)fluoranthene	23.063	252	1678529	46.326	ng	99
89) Benzo(k)fluoranthene	23.115	252	1648009	47.615	ng	100
90) Benzo(a)pyrene	23.692	252	1533678	47.572	ng	99
91) Dibenzo(a,h)anthracene	26.356	278	1631352	45.073	ng	97
92) Benzo(g,h,i)perylene	27.098	276	1541664	41.986	ng	99

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

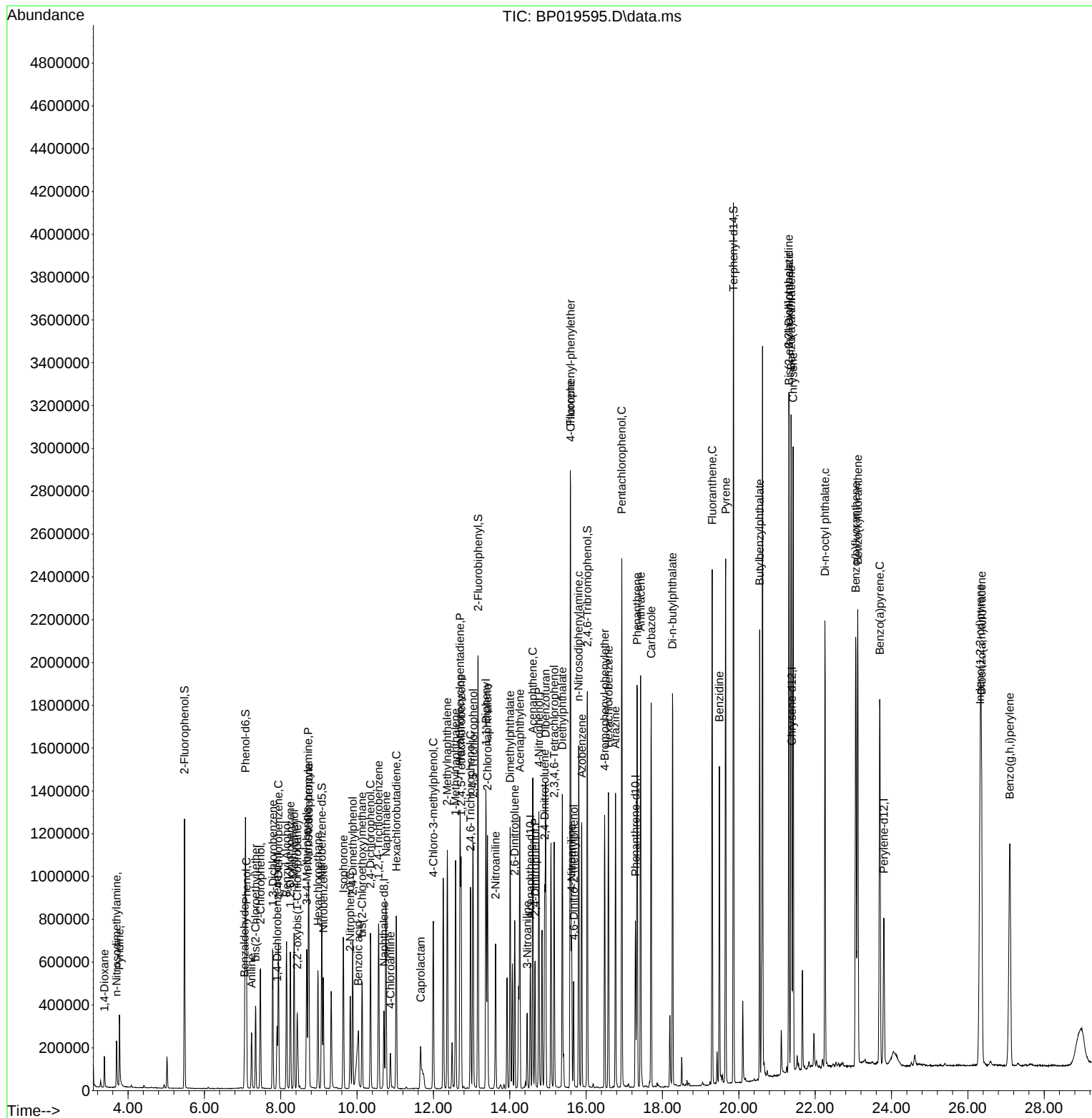
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP020724\
 Data File : BP019595.D
 Acq On : 07 Feb 2024 15:51
 Operator : MA/JU
 Sample : P1367-05MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

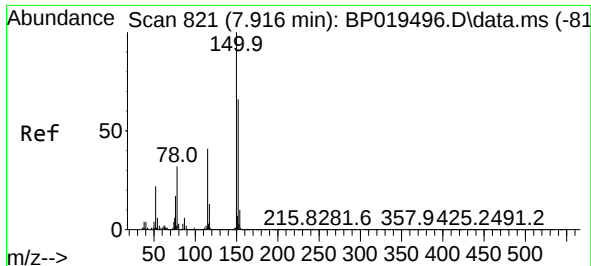
Instrument :
 BNA_P
 ClientSampleId :
 EB-6-7-9MS

Quant Time: Feb 08 01:59:48 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:51:48 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
 Supervised By :mohammad ahmed 02/09/2024





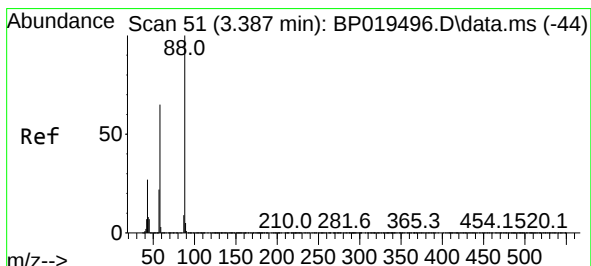
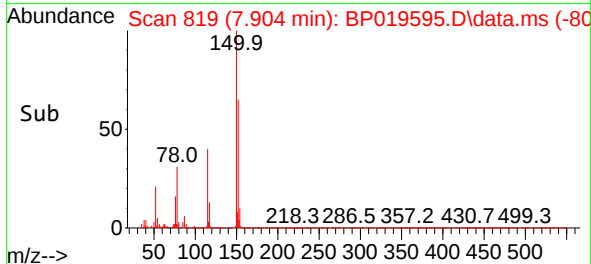
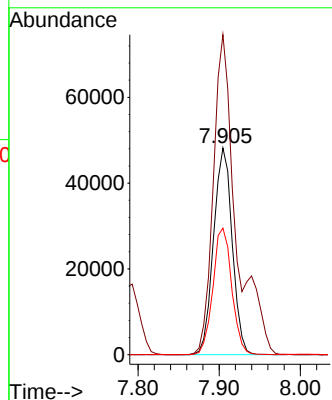
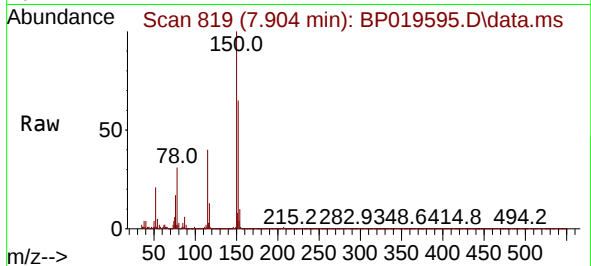
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.904 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion:152 Resp: 76914
Ion Ratio Lower Upper
152 100
150 154.8 121.8 182.8
115 61.2 49.9 74.9

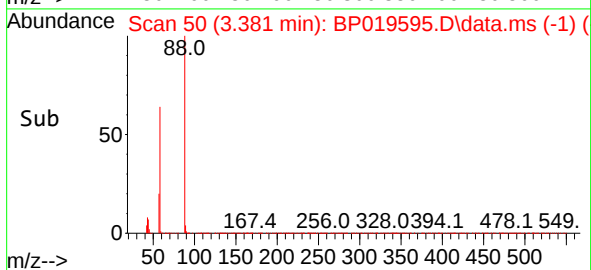
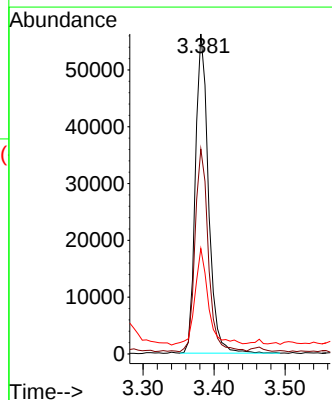
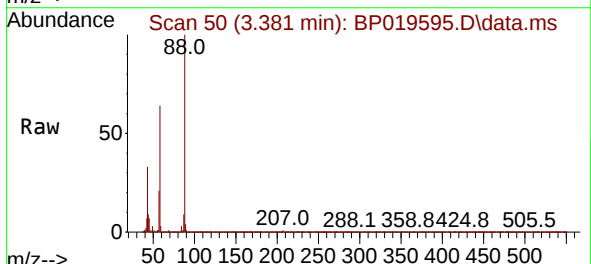
Manual Integrations
APPROVED

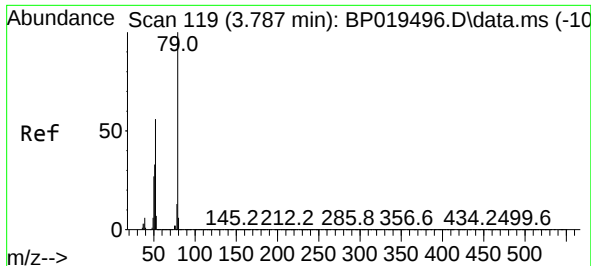
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#2
1,4-Dioxane
Concen: 39.245 ng
RT: 3.381 min Scan# 50
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

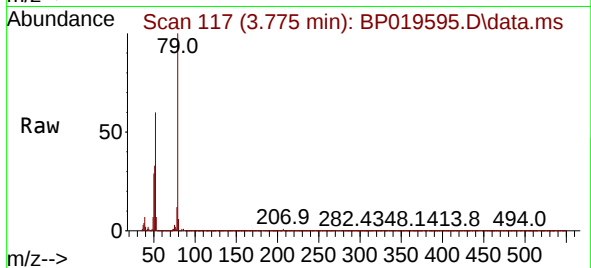
Tgt Ion: 88 Resp: 72148
Ion Ratio Lower Upper
88 100
58 63.4 52.6 78.8
43 31.0 21.9 32.9





#3
Pyridine
Concen: 38.496 ng
RT: 3.775 min Scan# 119
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

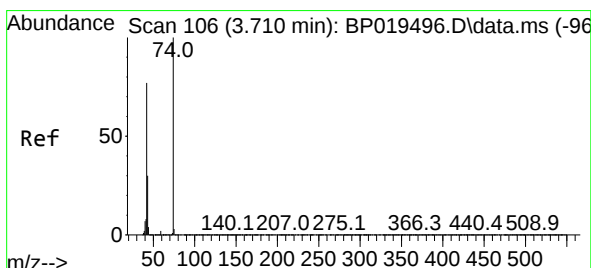
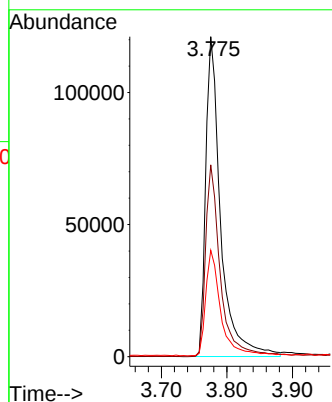
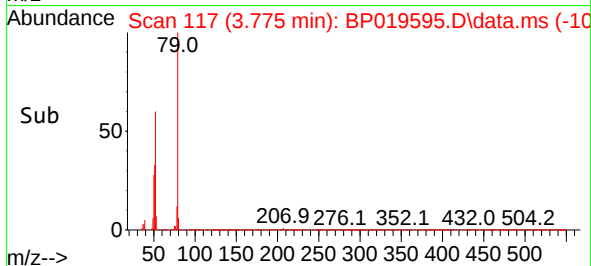
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion: 79 Resp: 191870
Ion Ratio Lower Upper
79 100
52 60.0 45.0 67.6
51 33.2 26.8 40.2

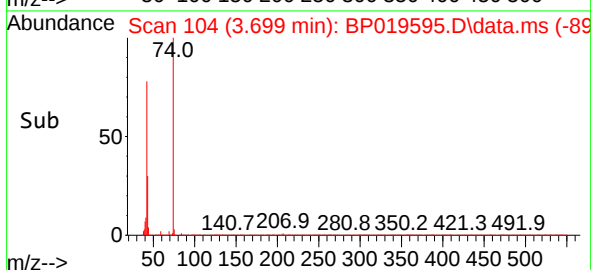
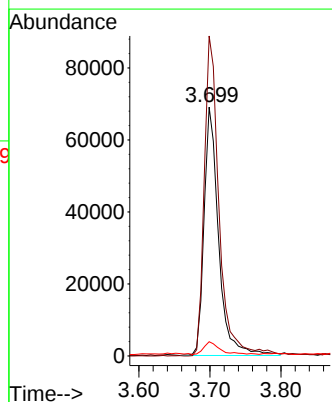
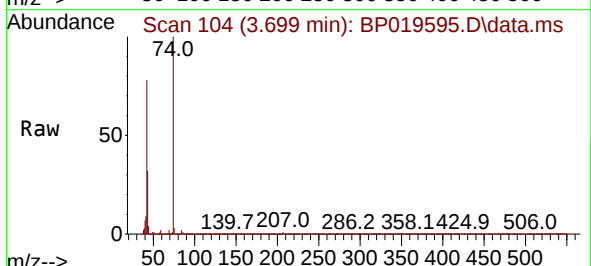
Manual Integrations
APPROVED

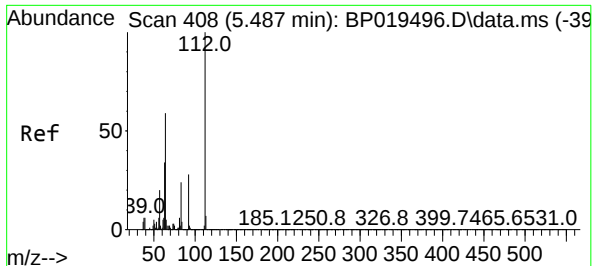
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#4
n-Nitrosodimethylamine
Concen: 45.428 ng
RT: 3.699 min Scan# 104
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion: 42 Resp: 98577
Ion Ratio Lower Upper
42 100
74 128.6 103.4 155.2
44 5.7 4.8 7.2





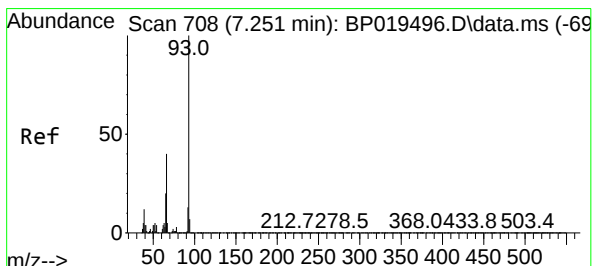
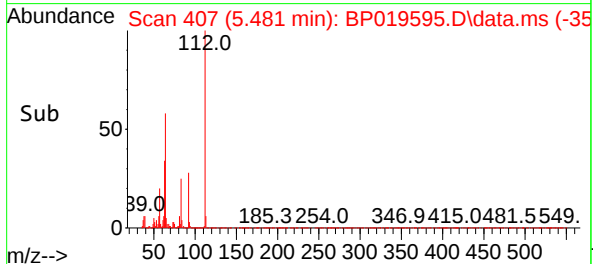
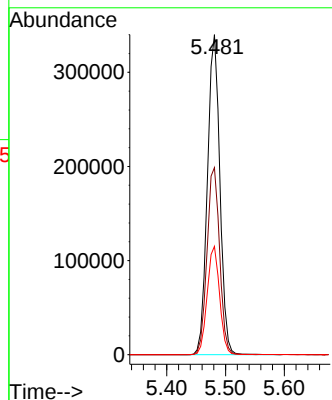
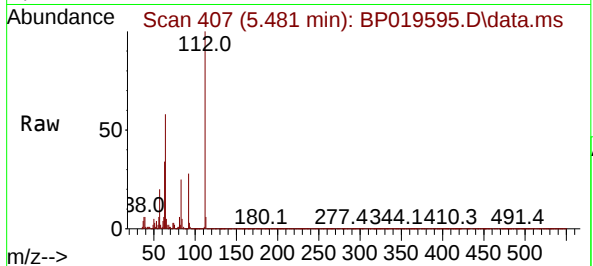
#5
2-Fluorophenol
Concen: 104.986 ng
RT: 5.481 min Scan# 408
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion:112 Resp: 500949
Ion Ratio Lower Upper
112 100
64 58.5 47.4 71.0
63 33.9 27.0 40.6

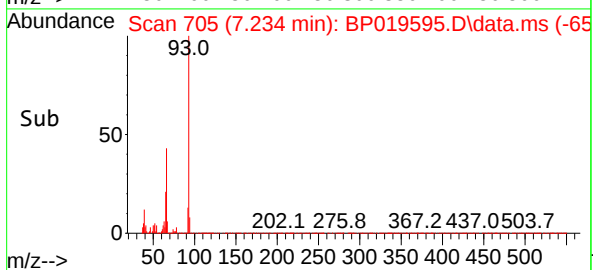
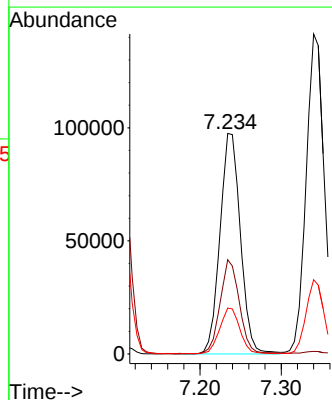
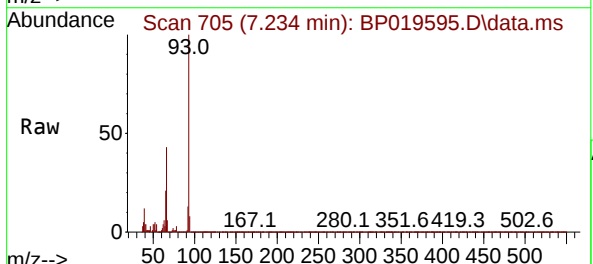
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#6
Aniline
Concen: 27.361 ng
RT: 7.234 min Scan# 705
Delta R.T. -0.017 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion: 93 Resp: 171052
Ion Ratio Lower Upper
93 100
66 42.7 32.3 48.5
65 20.8 16.4 24.6





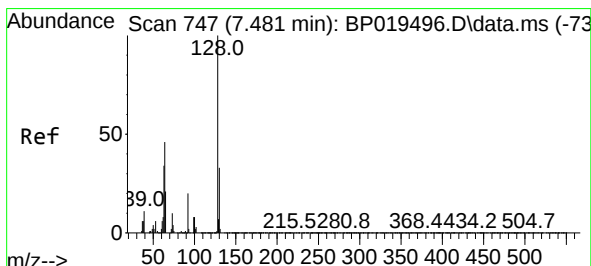
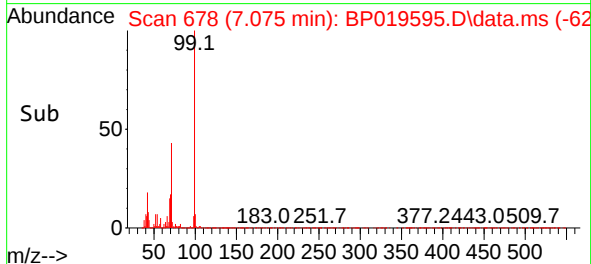
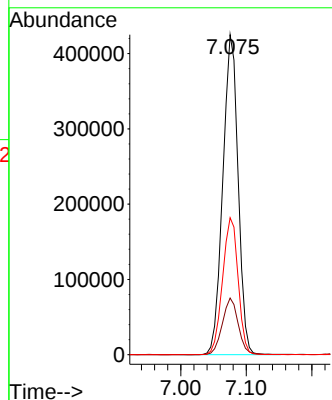
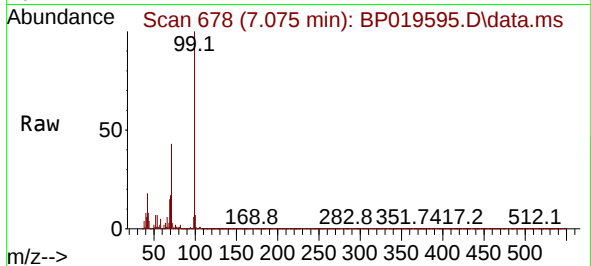
#7
Phenol-d6
Concen: 106.494 ng
RT: 7.075 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion: 99 Resp: 68516
Ion Ratio Lower Upper
99 100
42 17.7 14.7 22.1
71 42.8 34.8 52.2

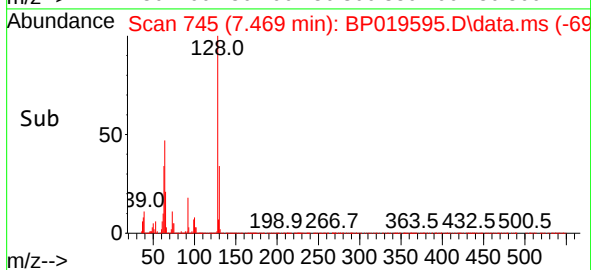
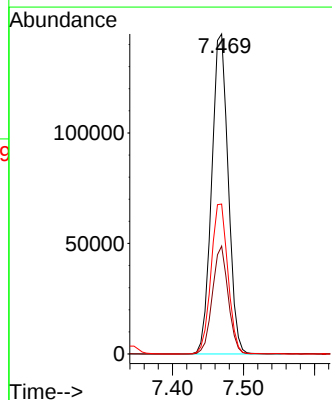
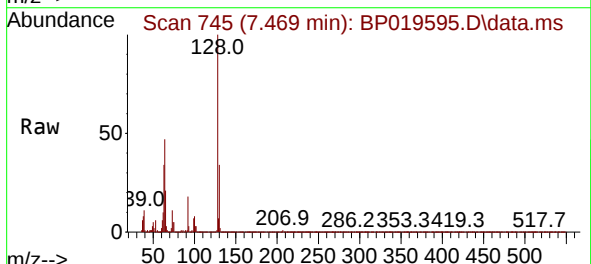
Manual Integrations
APPROVED

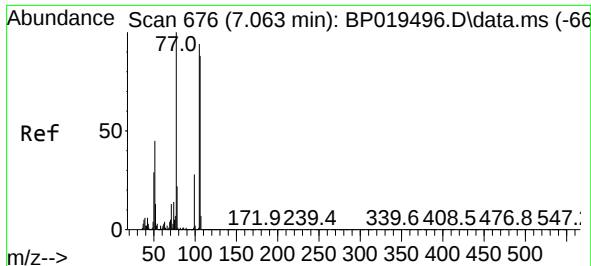
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#8
2-Chlorophenol
Concen: 47.644 ng
RT: 7.469 min Scan# 745
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:128 Resp: 233402
Ion Ratio Lower Upper
128 100
130 33.7 13.3 53.3
64 46.9 29.7 69.7





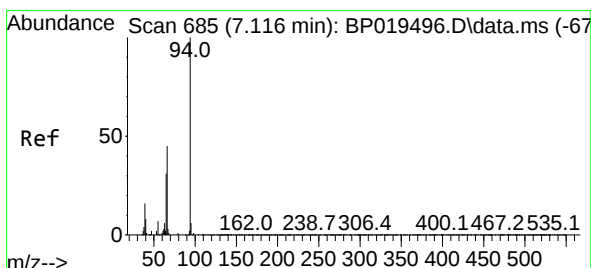
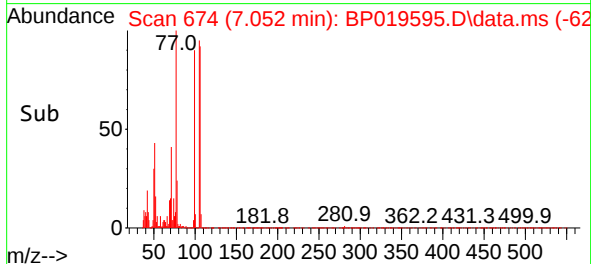
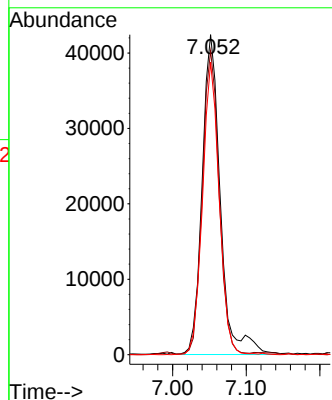
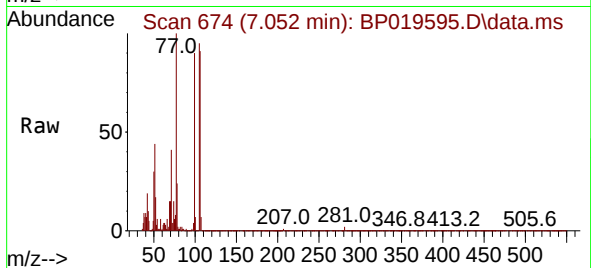
#9
Benzaldehyde
Concen: 16.172 ng m
RT: 7.052 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion: 77 Resp: 7295
Ion Ratio Lower Upper
77 100
105 94.9 74.0 114.0
106 91.3 67.8 107.8

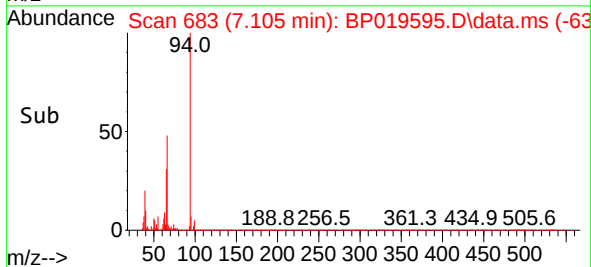
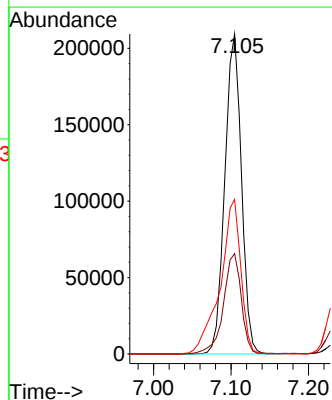
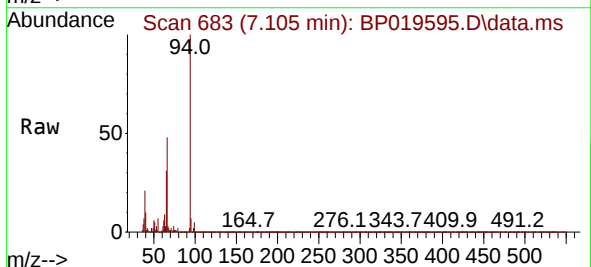
Manual Integrations
APPROVED

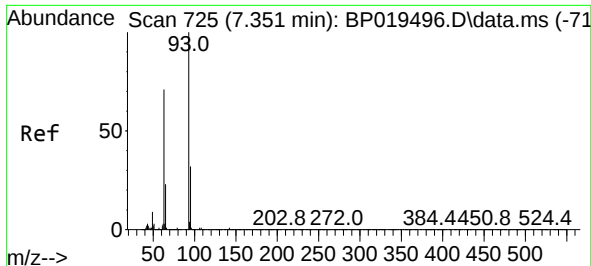
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#10
Phenol
Concen: 48.658 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion: 94 Resp: 312016
Ion Ratio Lower Upper
94 100
65 31.3 11.3 51.3
66 48.3 25.1 65.1





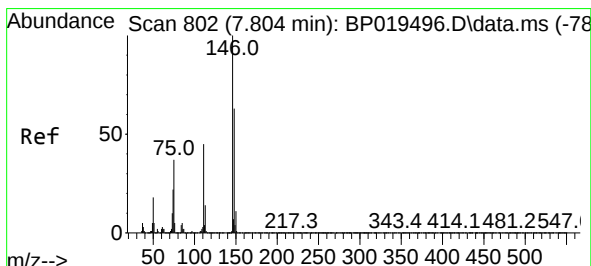
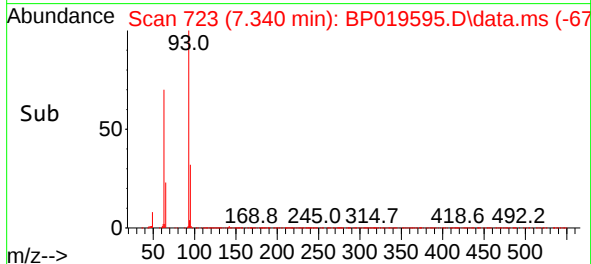
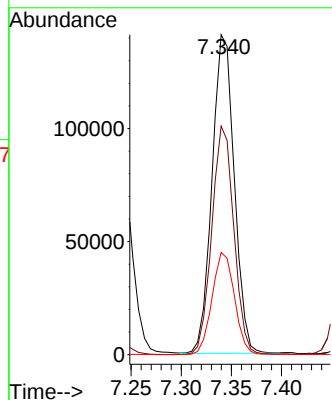
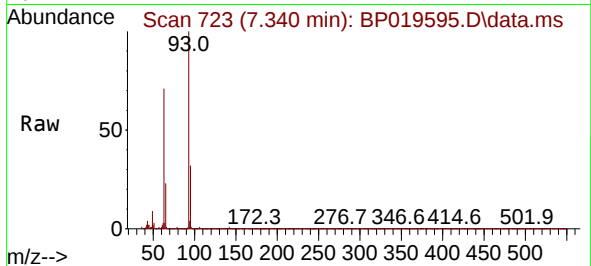
#11
bis(2-Chloroethyl)ether
Concen: 43.473 ng
RT: 7.340 min Scan# 71
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion: 93 Resp: 21688
Ion Ratio Lower Upper
93 100
63 71.5 51.2 91.2
95 32.0 11.8 51.8

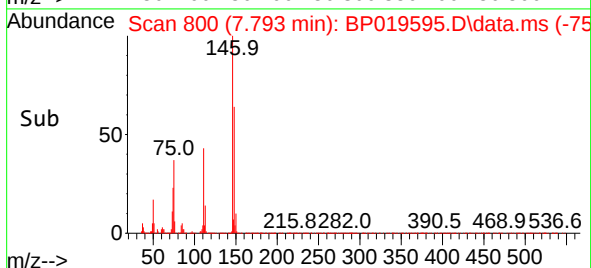
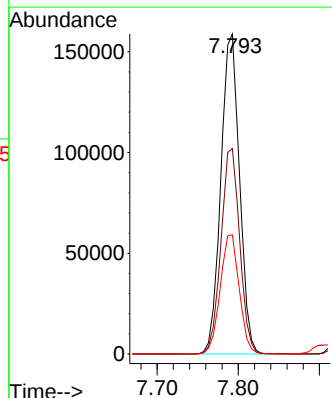
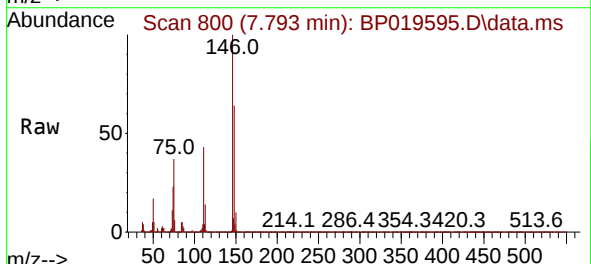
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#12
1,3-Dichlorobenzene
Concen: 42.379 ng
RT: 7.793 min Scan# 800
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:146 Resp: 254034
Ion Ratio Lower Upper
146 100
148 64.2 50.4 75.6
75 37.2 29.9 44.9





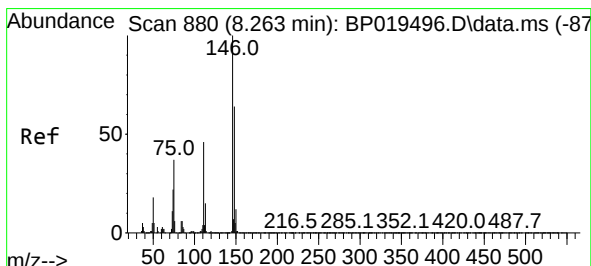
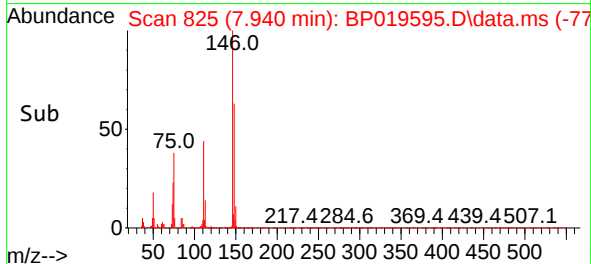
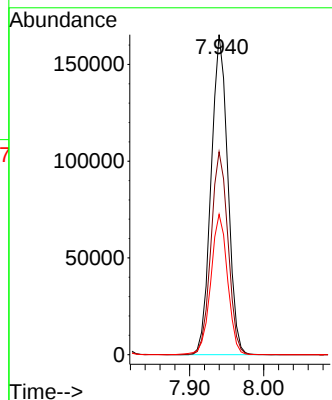
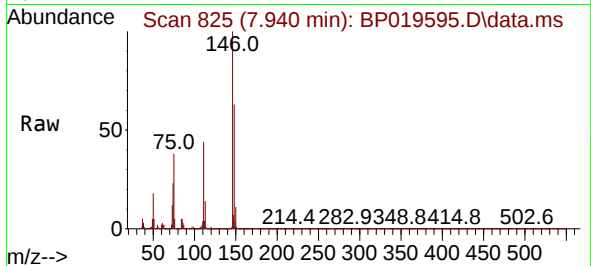
#13
1,4-Dichlorobenzene
Concen: 42.576 ng
RT: 7.940 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion:146 Resp: 25856
Ion Ratio Lower Upper
146 100
148 63.4 51.9 77.9
111 43.8 35.8 53.6

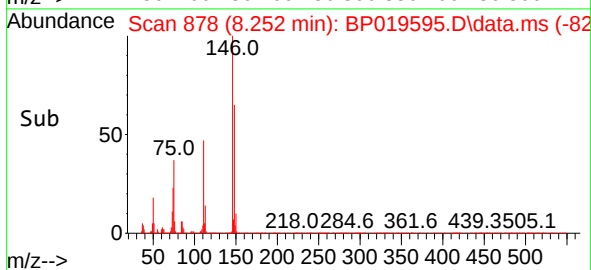
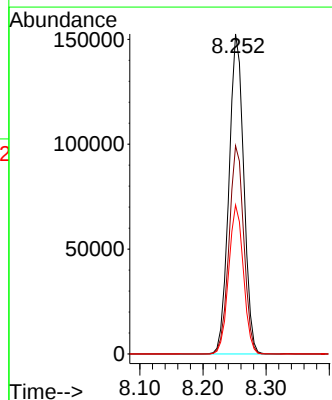
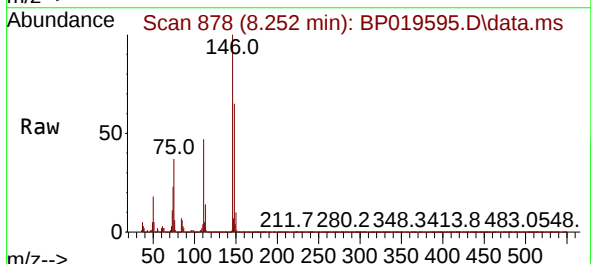
Manual Integrations
APPROVED

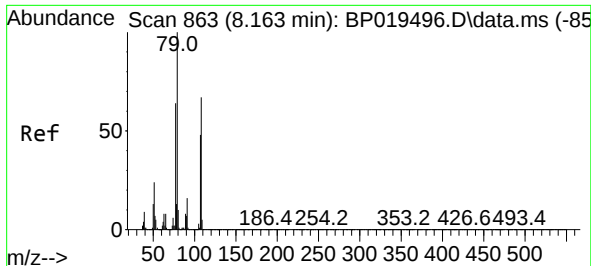
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#14
1,2-Dichlorobenzene
Concen: 42.192 ng
RT: 8.252 min Scan# 878
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:146 Resp: 247922
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
111 46.6 37.0 55.6





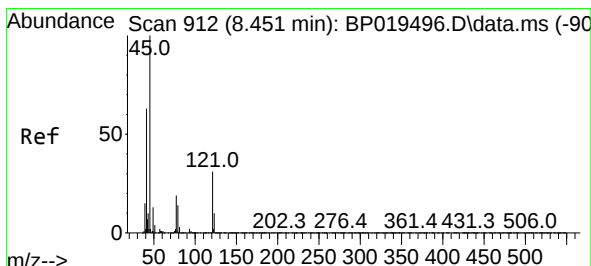
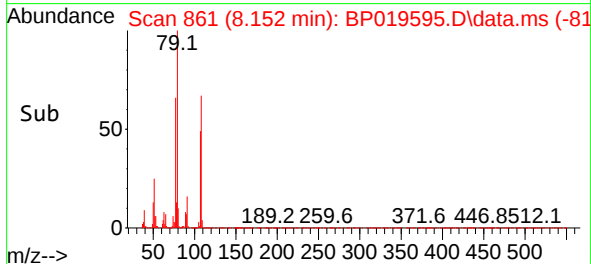
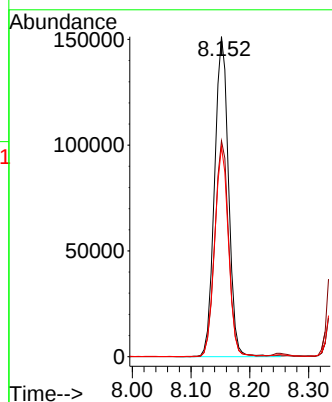
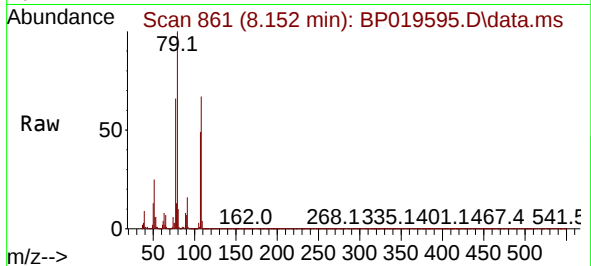
#15
Benzyl Alcohol
Concen: 48.524 ng
RT: 8.152 min Scan# 80
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion: 79 Resp: 249440
Ion Ratio Lower Upper
79 100
108 67.4 53.8 80.6
77 65.6 51.3 76.9

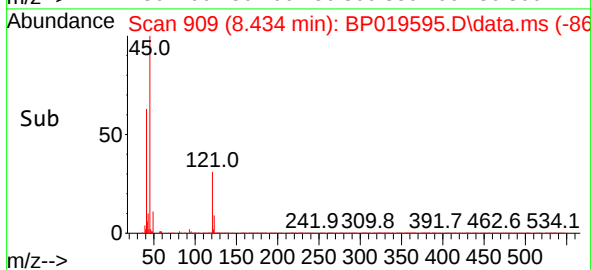
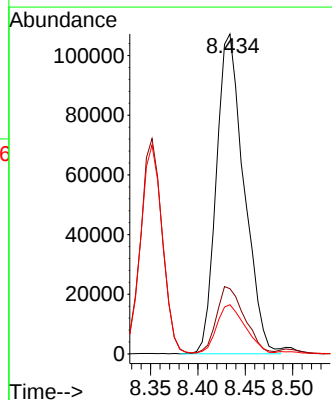
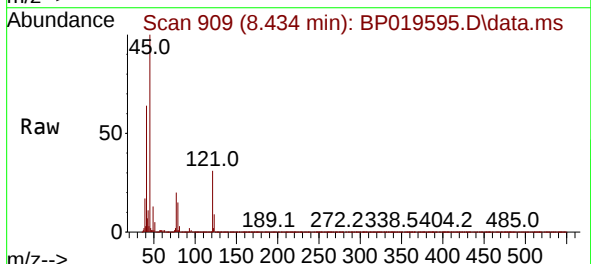
Manual Integrations
APPROVED

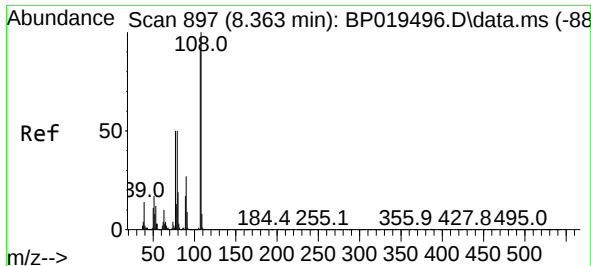
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.663 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.017 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

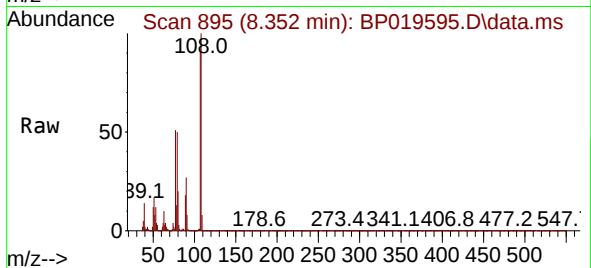
Tgt Ion: 45 Resp: 217828
Ion Ratio Lower Upper
45 100
77 20.4 0.8 40.8
79 15.4 0.0 35.5





#17
2-Methylphenol
Concen: 47.352 ng
RT: 8.352 min Scan# 897
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

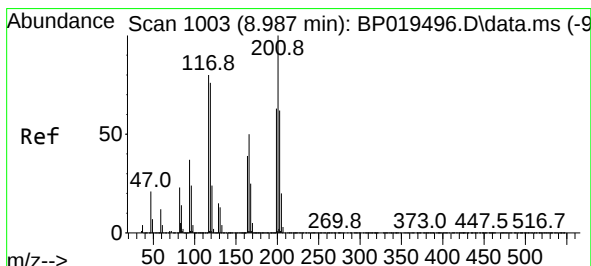
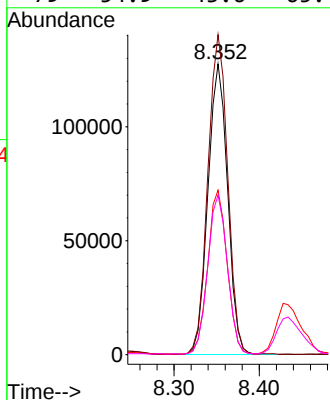
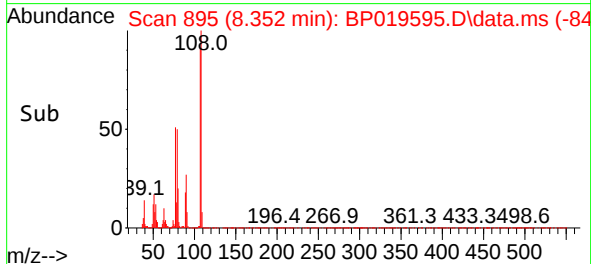
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:107 Resp: 204424
Ion Ratio Lower Upper
107 100
108 110.1 87.0 130.6
77 56.6 43.5 65.3
79 54.9 43.6 65.4

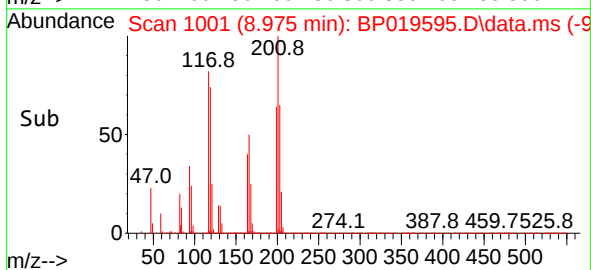
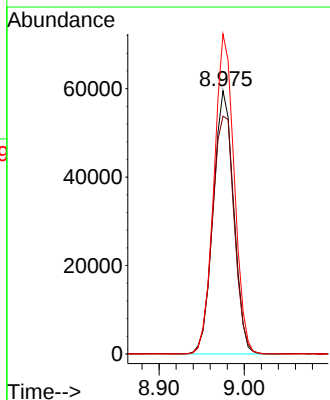
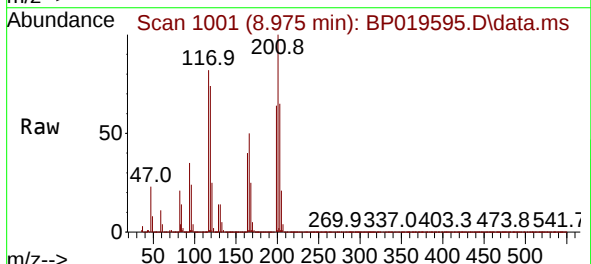
Manual Integrations
APPROVED

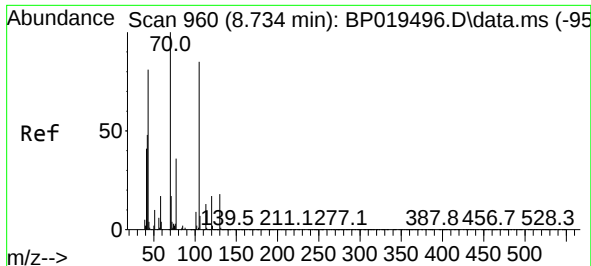
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#18
Hexachloroethane
Concen: 42.222 ng
RT: 8.975 min Scan# 1001
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:117 Resp: 99390
Ion Ratio Lower Upper
117 100
119 90.3 75.5 113.3
201 121.6 99.4 149.2





#19

n-Nitroso-di-n-propylamine

Concen: 43.472 ng

RT: 8.722 min Scan# 91

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

Tgt Ion: 70 Resp: 191040

Ion Ratio Lower Upper

70 100

42 47.4 39.2 58.8

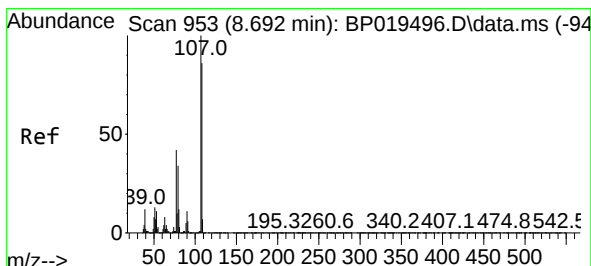
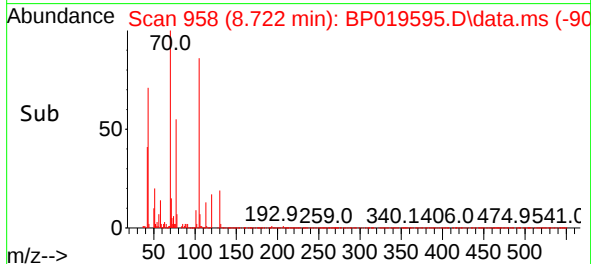
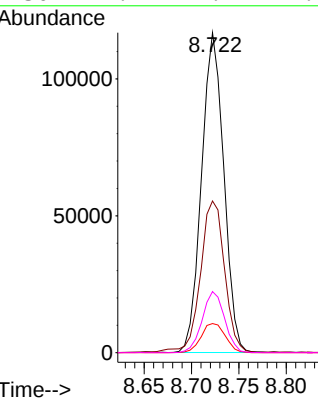
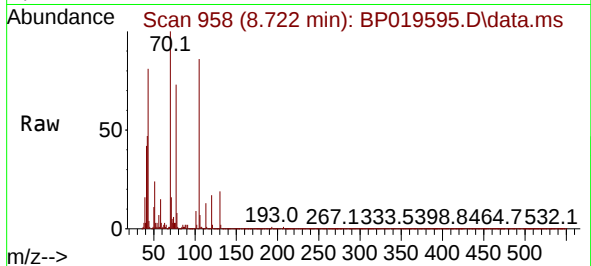
101 9.1 7.3 10.9

130 19.1 14.7 22.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#20

3+4-Methylphenols

Concen: 47.462 ng

RT: 8.681 min Scan# 951

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Tgt Ion:107 Resp: 279635

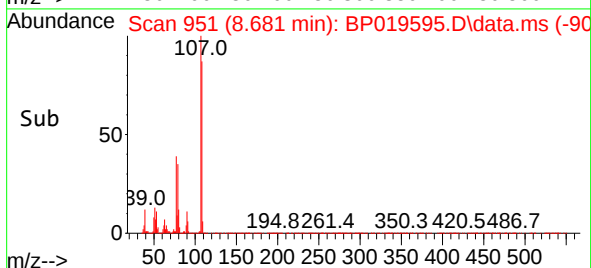
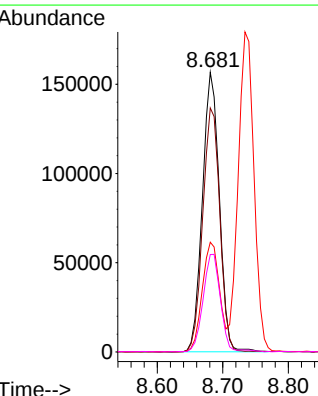
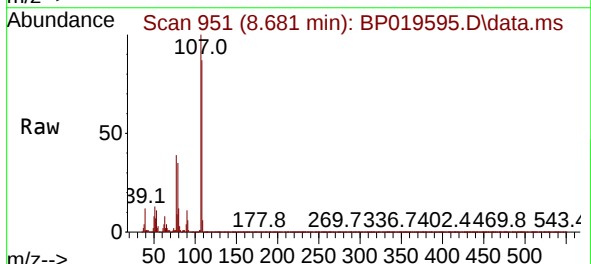
Ion Ratio Lower Upper

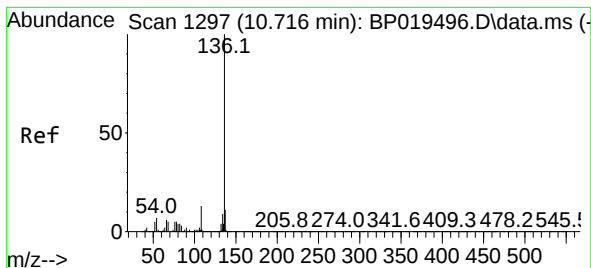
107 100

108 87.2 65.5 105.5

77 39.3 21.8 61.8

79 34.9 14.1 54.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

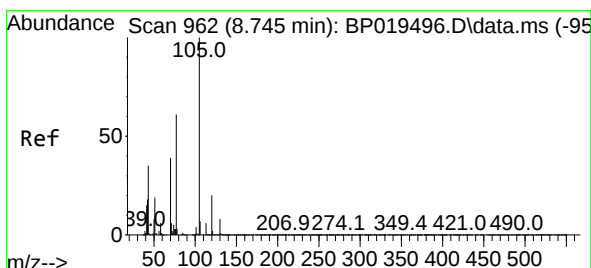
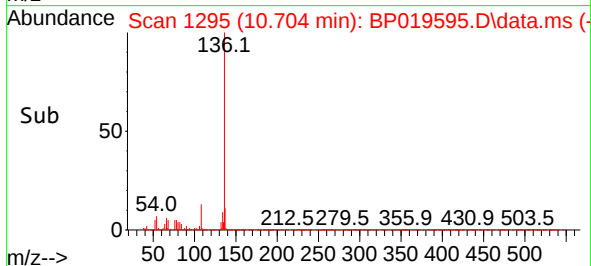
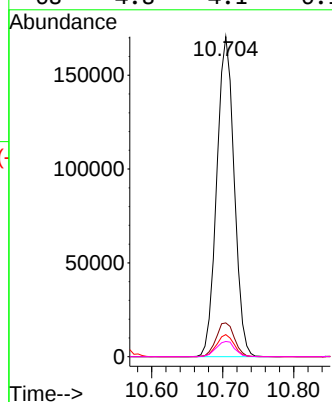
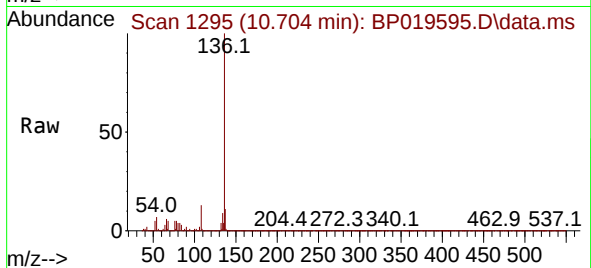
EB-6-7-9MS

Tgt Ion:136 Resp: 28932
Ion Ratio Lower Upper
136 100
137 10.5 8.8 13.2
54 6.9 5.3 7.9
68 4.8 4.1 6.1

Manual Integrations

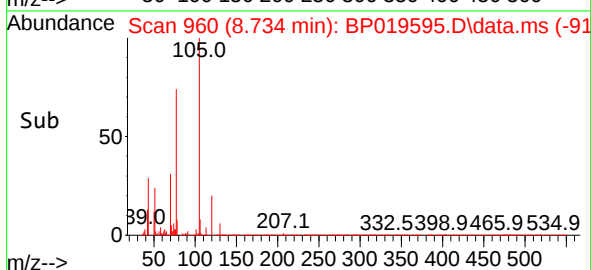
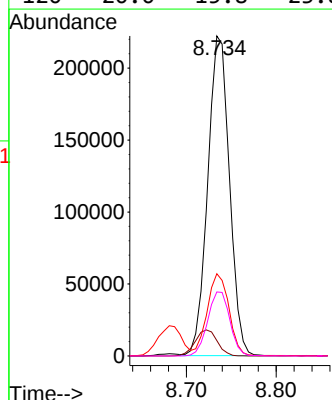
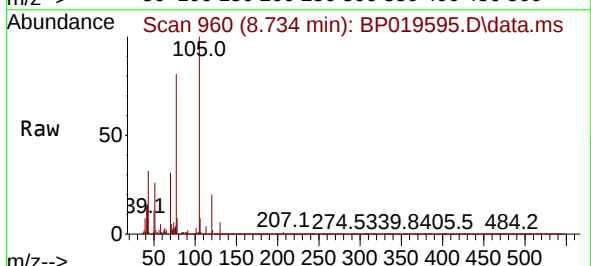
APPROVED

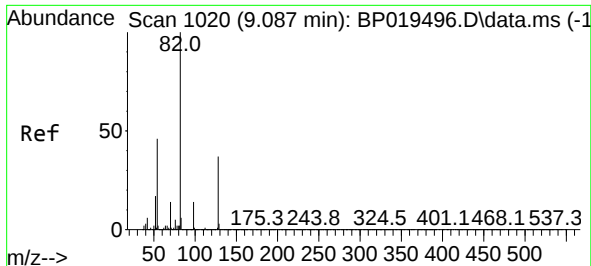
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#22
Acetophenone
Concen: 45.264 ng
RT: 8.734 min Scan# 960
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:105 Resp: 373079
Ion Ratio Lower Upper
105 100
71 4.8 4.9 7.3#
51 25.7 20.7 31.1
120 20.0 15.8 23.8





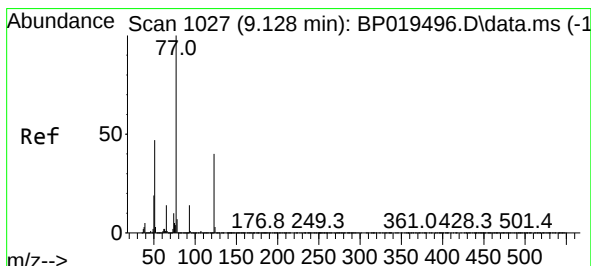
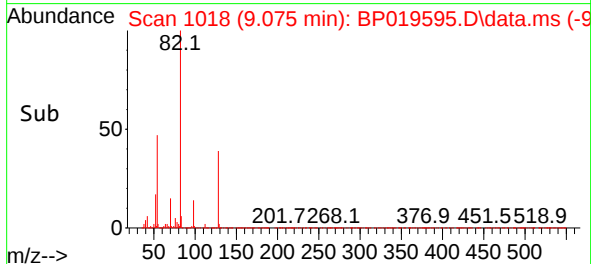
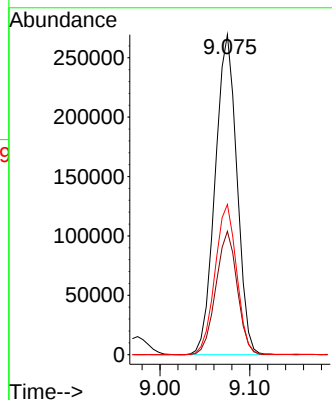
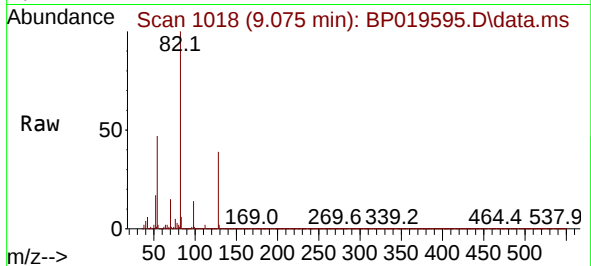
#23
Nitrobenzene-d5
Concen: 67.910 ng
RT: 9.075 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion: 82 Resp: 45343
Ion Ratio Lower Upper
82 100
128 38.5 29.7 44.5
54 46.9 36.8 55.2

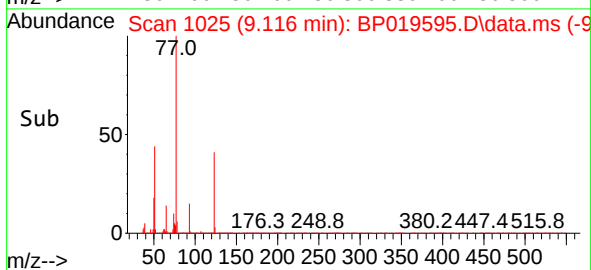
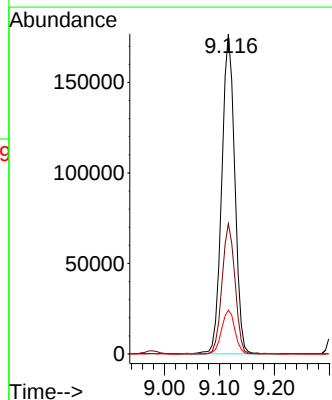
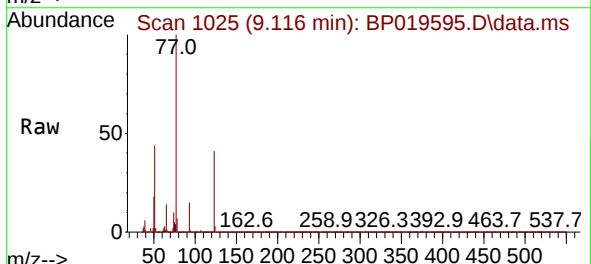
Manual Integrations
APPROVED

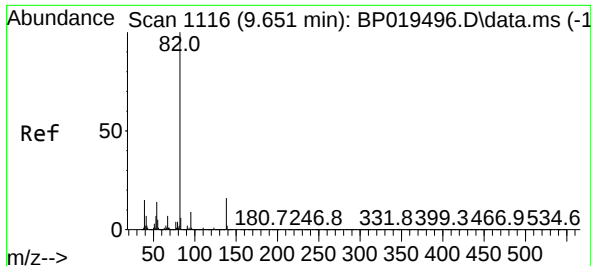
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#24
Nitrobenzene
Concen: 43.119 ng
RT: 9.116 min Scan# 1025
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion: 77 Resp: 289874
Ion Ratio Lower Upper
77 100
123 40.7 32.3 48.5
65 13.7 11.6 17.4





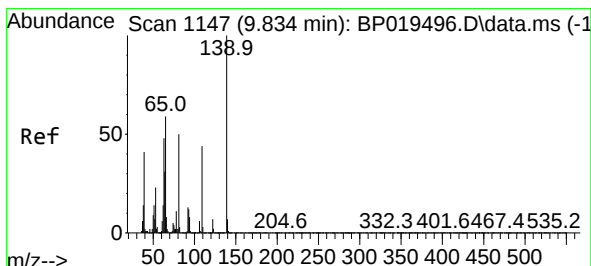
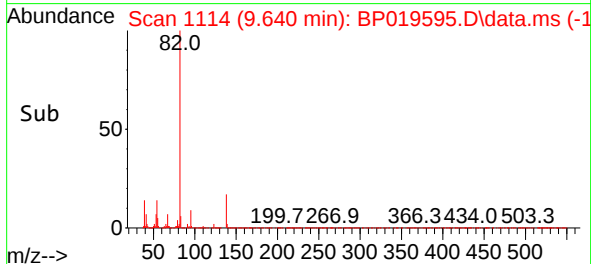
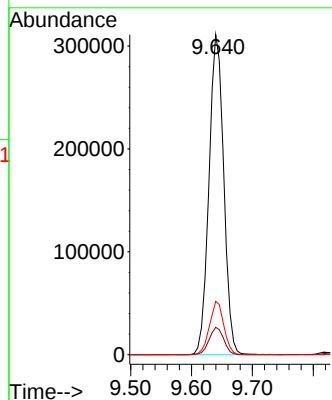
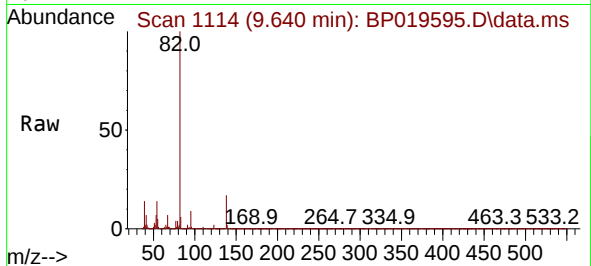
#25
Isophorone
Concen: 45.013 ng
RT: 9.640 min Scan# 1114
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion: 82 Resp: 52342
Ion Ratio Lower Upper
82 100
95 8.6 7.0 10.4
138 16.7 13.1 19.7

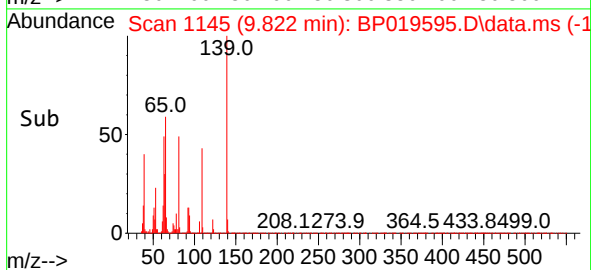
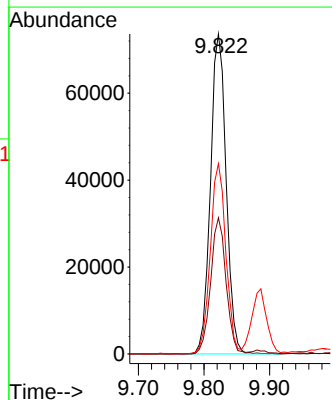
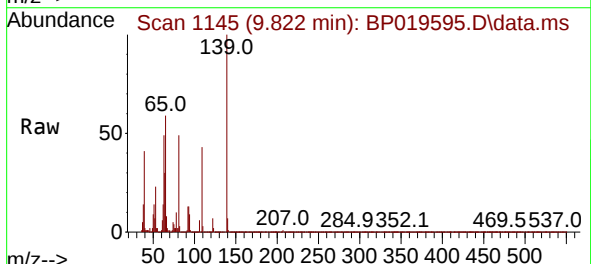
Manual Integrations
APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#26
2-Nitrophenol
Concen: 47.695 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:139 Resp: 122256
Ion Ratio Lower Upper
139 100
109 42.5 34.9 52.3
65 59.5 47.5 71.3





#27

2,4-Dimethylphenol

Concen: 56.683 ng

RT: 9.887 min Scan# 1158

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

Tgt Ion:122 Resp: 185789

Ion Ratio Lower Upper

122 100

107 128.9 105.9 158.9

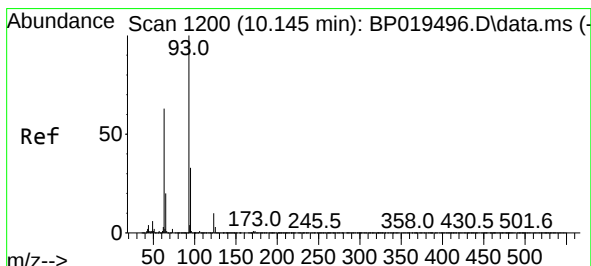
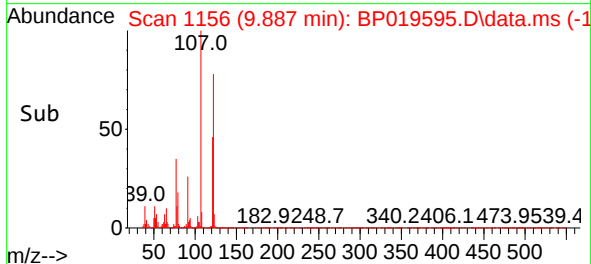
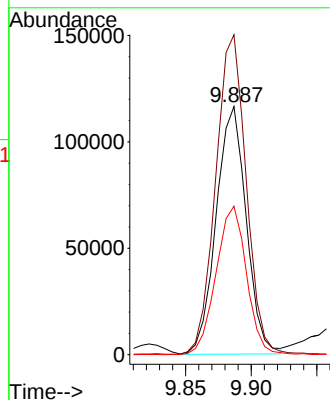
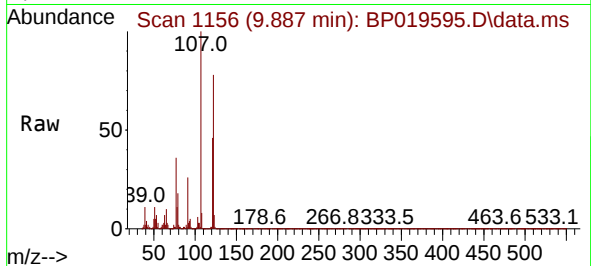
121 59.8 47.5 71.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024

Supervised By :mohammad ahmed 02/09/2024



#28

bis(2-Chloroethoxy)methane

Concen: 45.688 ng

RT: 10.134 min Scan# 1198

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

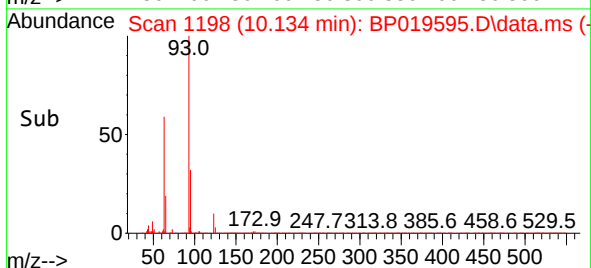
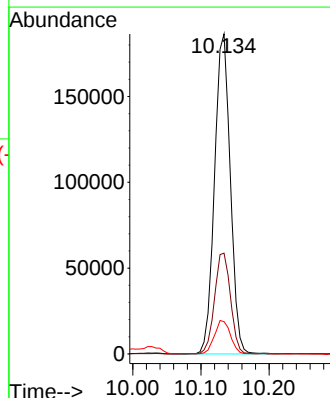
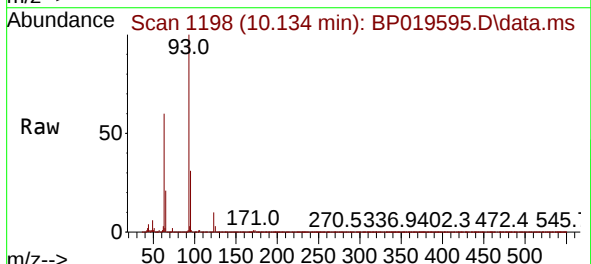
Tgt Ion: 93 Resp: 300590

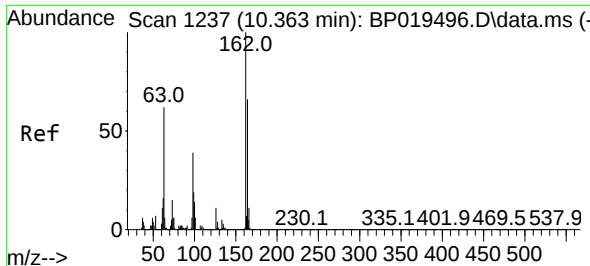
Ion Ratio Lower Upper

93 100

95 31.5 26.2 39.4

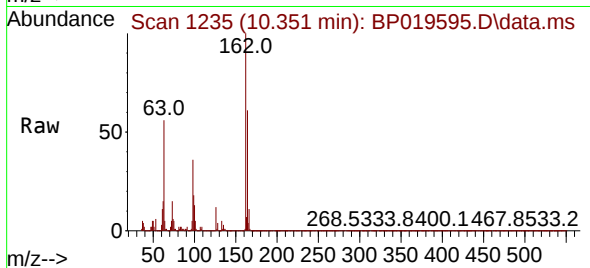
123 10.1 8.5 12.7





#29
2,4-Dichlorophenol
Concen: 50.698 ng
RT: 10.351 min Scan# 1235
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

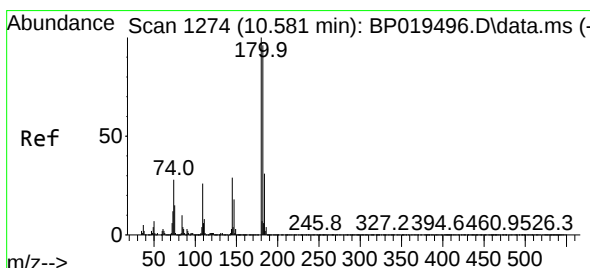
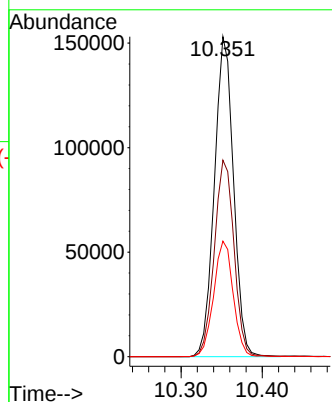
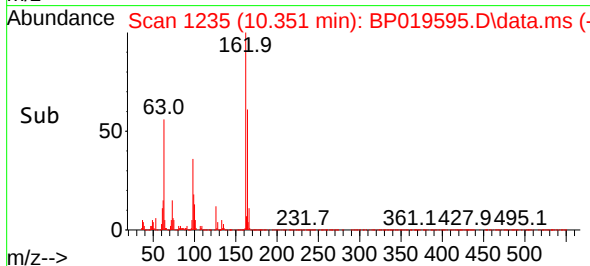
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:162 Resp: 251194
Ion Ratio Lower Upper
162 100
164 61.4 46.0 86.0
98 36.1 18.7 58.7

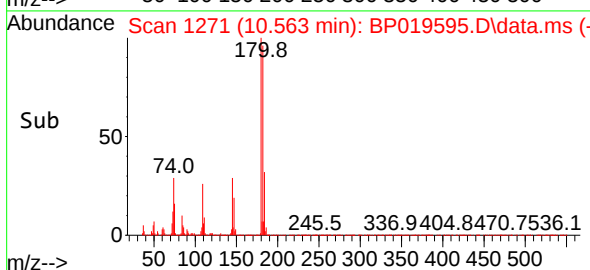
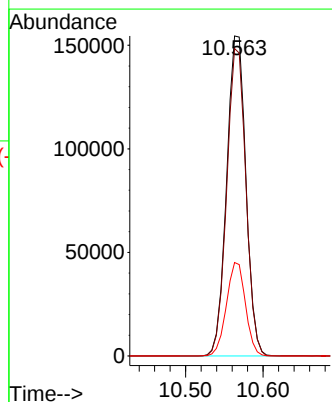
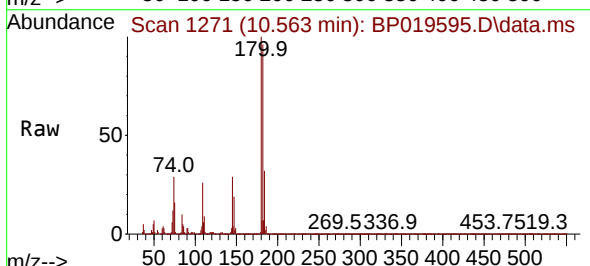
Manual Integrations
APPROVED

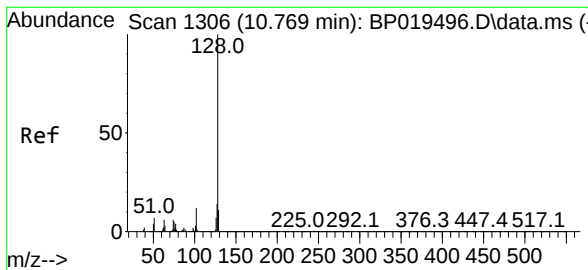
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#30
1,2,4-Trichlorobenzene
Concen: 44.023 ng
RT: 10.563 min Scan# 1271
Delta R.T. -0.017 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:180 Resp: 267447
Ion Ratio Lower Upper
180 100
182 96.1 77.0 115.6
145 29.2 23.2 34.8





#31
Naphthalene
Concen: 44.120 ng
RT: 10.757 min Scan# 1181
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

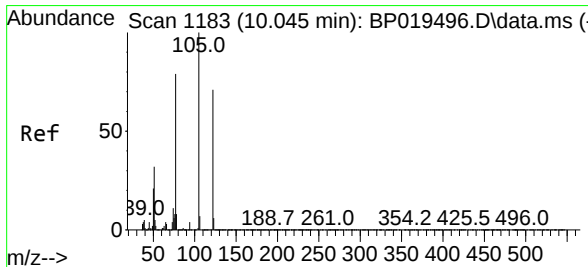
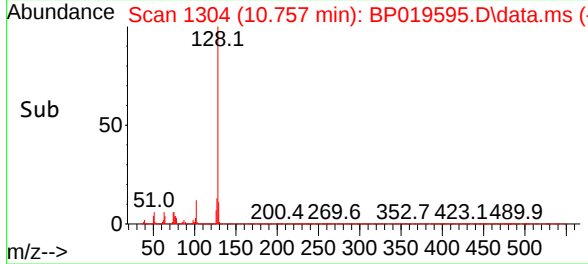
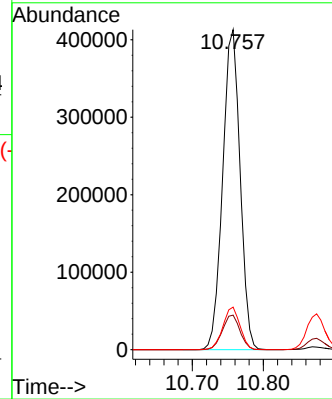
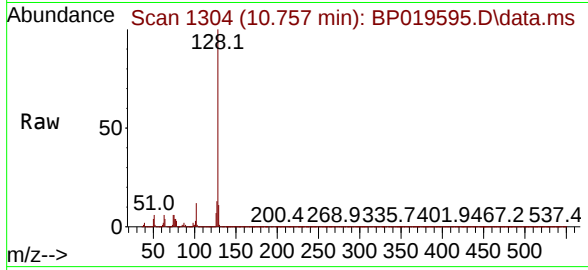
EB-6-7-9MS

Tgt Ion:128 Resp: 700092
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 13.3 10.8 16.2

Manual Integrations

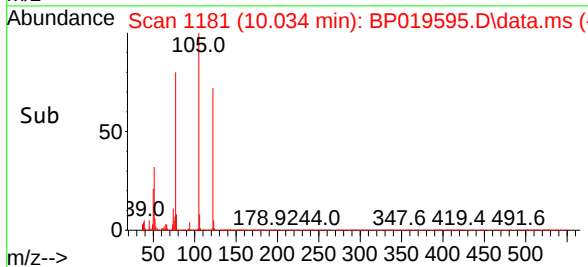
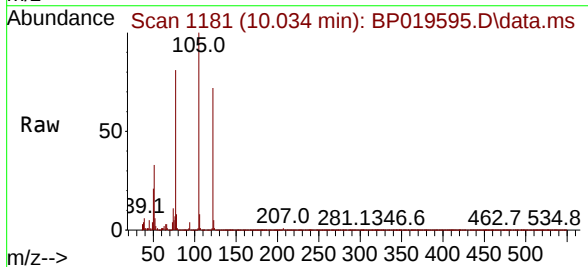
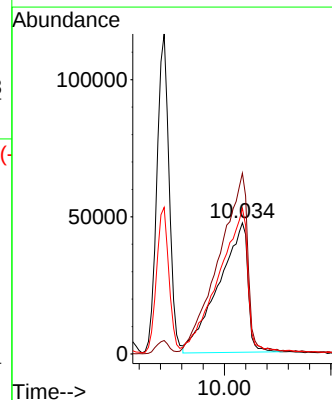
APPROVED

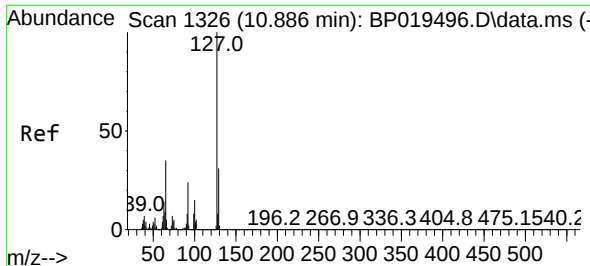
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#32
Benzoic acid
Concen: 56.166 ng
RT: 10.034 min Scan# 1181
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:122 Resp: 179364
Ion Ratio Lower Upper
122 100
105 138.1 118.8 158.8
77 111.2 91.7 131.7





#33
4-Chloroaniline
Concen: 14.281 ng
RT: 10.875 min Scan# 111
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

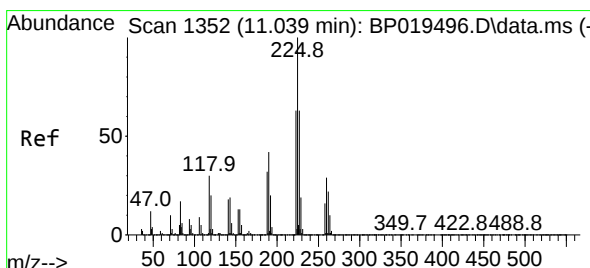
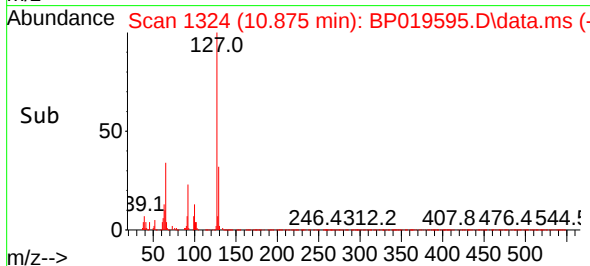
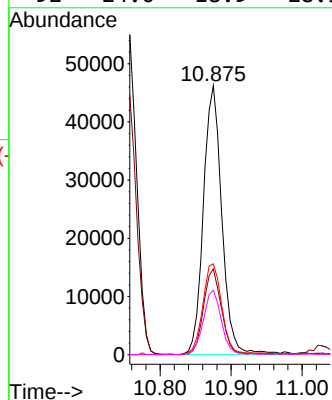
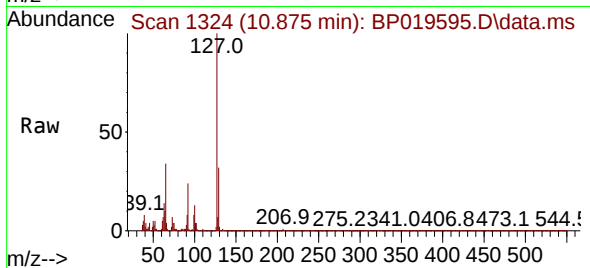
EB-6-7-9MS

Tgt Ion:	127	Resp:	8380
Ion Ratio	Lower	Upper	
127	100		
129	31.9	24.6	36.8
65	33.8	28.2	42.4
92	24.0	18.9	28.3

Manual Integrations

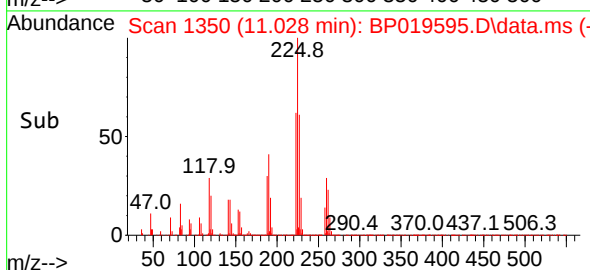
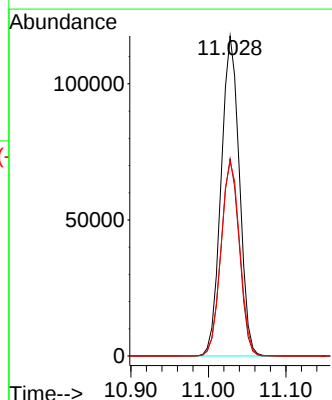
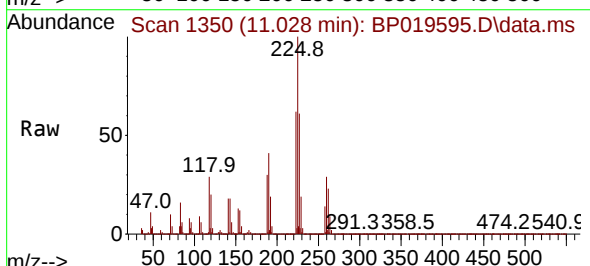
APPROVED

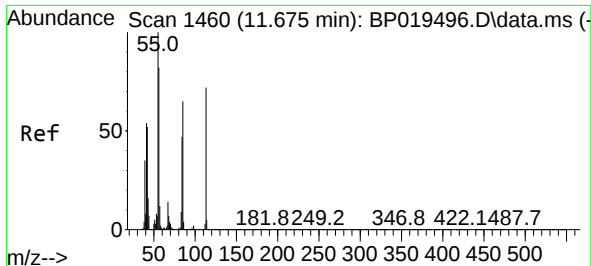
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#34
Hexachlorobutadiene
Concen: 42.685 ng
RT: 11.028 min Scan# 1350
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

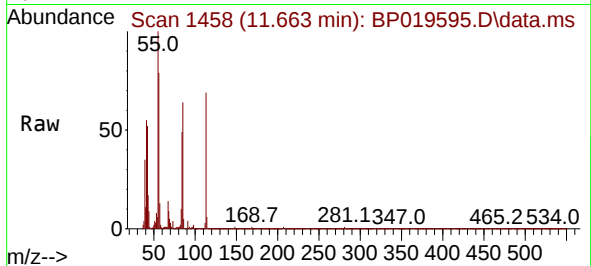
Tgt Ion:	225	Resp:	192161
Ion Ratio	Lower	Upper	
225	100		
223	61.6	50.5	75.7
227	60.7	50.2	75.2





#35
Caprolactam
Concen: 57.504 ng m
RT: 11.663 min Scan# 1460
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

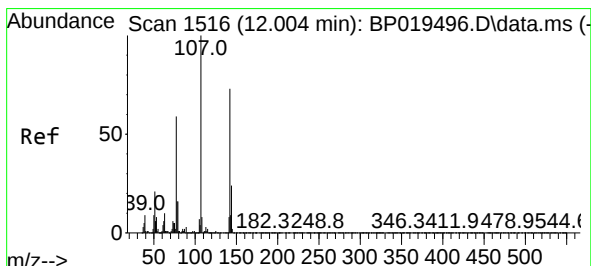
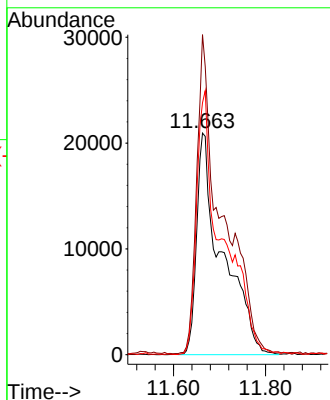
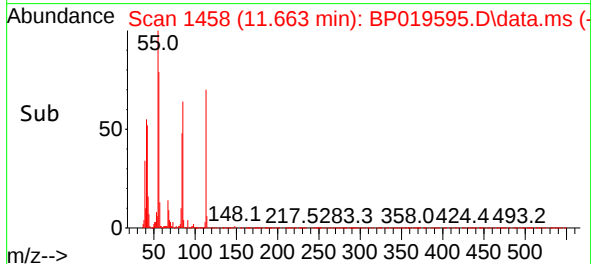
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



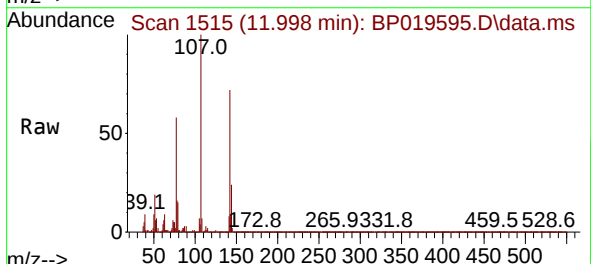
Tgt Ion:113 Resp: 80658
Ion Ratio Lower Upper
113 100
55 144.4 120.0 160.0
56 113.7 94.0 134.0

Manual Integrations
APPROVED

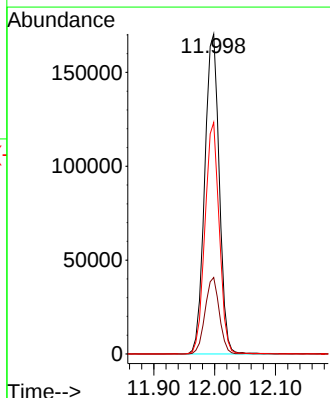
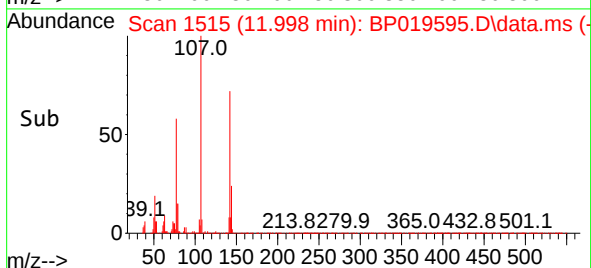
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024

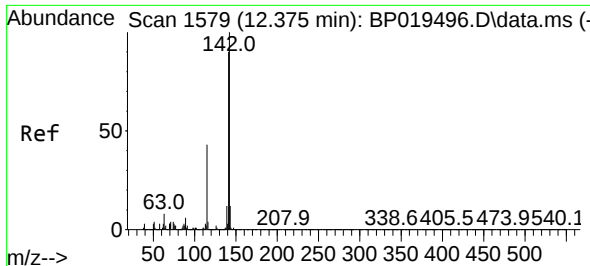


#36
4-Chloro-3-methylphenol
Concen: 52.423 ng
RT: 11.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51



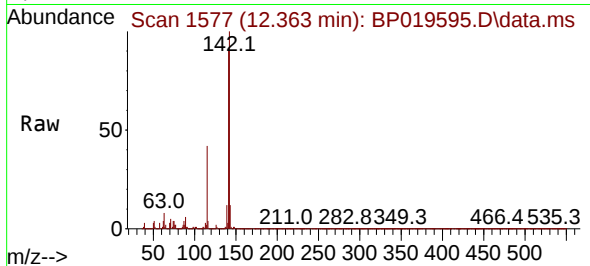
Tgt Ion:107 Resp: 283218
Ion Ratio Lower Upper
107 100
144 23.9 19.0 28.4
142 72.3 58.6 88.0





#37
2-Methylnaphthalene
Concen: 45.679 ng
RT: 12.363 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

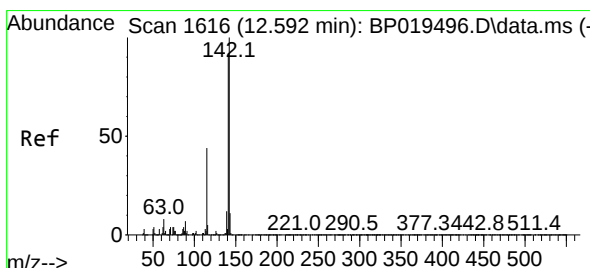
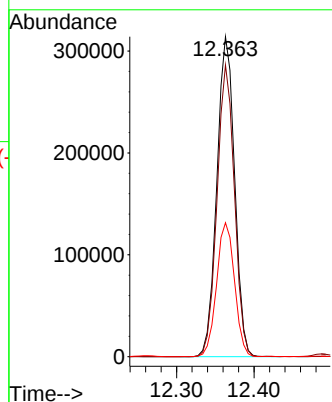
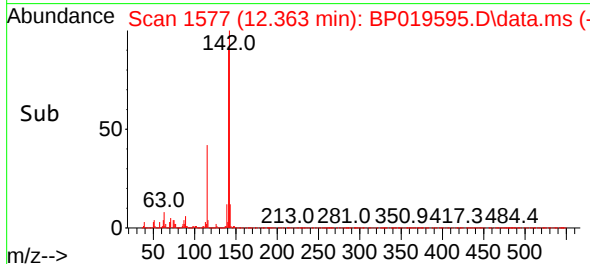
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:142 Resp: 501614
Ion Ratio Lower Upper
142 100
141 91.2 72.2 108.4
115 41.9 34.2 51.2

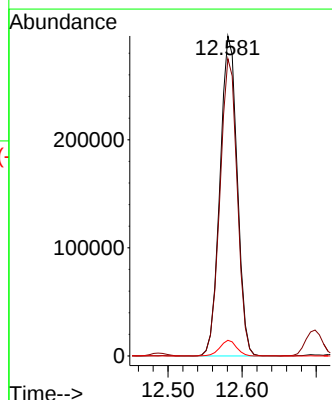
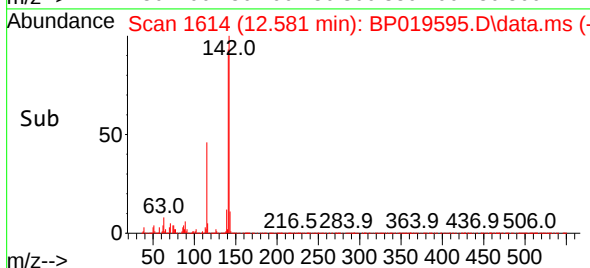
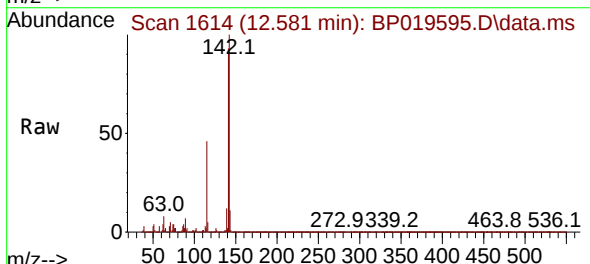
Manual Integrations
APPROVED

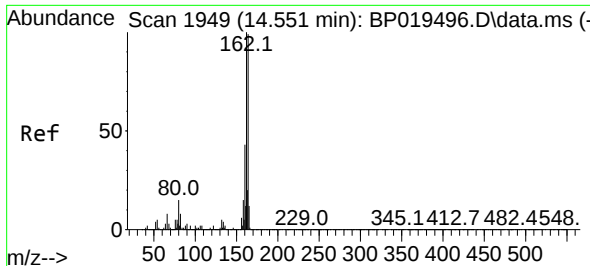
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#38
1-Methylnaphthalene
Concen: 44.334 ng
RT: 12.581 min Scan# 1614
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

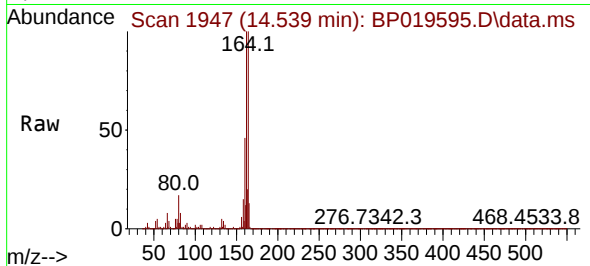
Tgt Ion:142 Resp: 478434
Ion Ratio Lower Upper
142 100
141 92.9 74.0 111.0
116 4.9 3.7 5.5





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.539 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

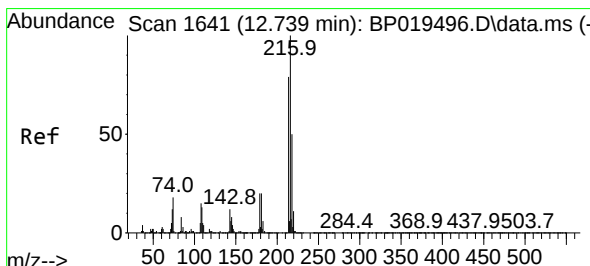
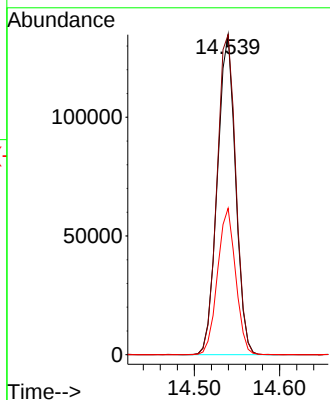
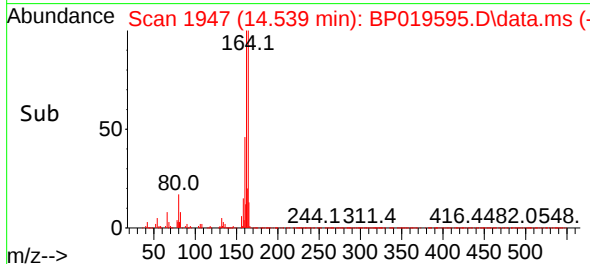
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



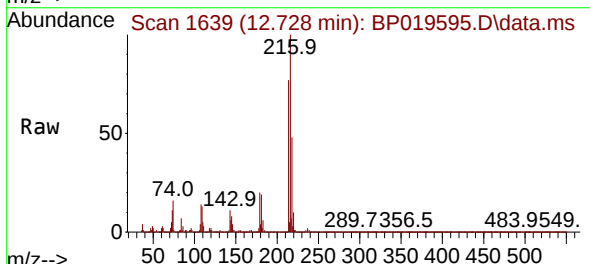
Tgt Ion:164 Resp: 20017
Ion Ratio Lower Upper
164 100
162 100.0 81.2 121.8
160 45.7 35.1 52.7

Manual Integrations
APPROVED

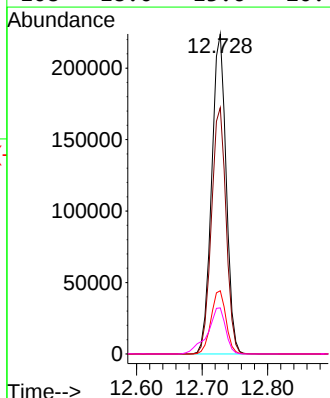
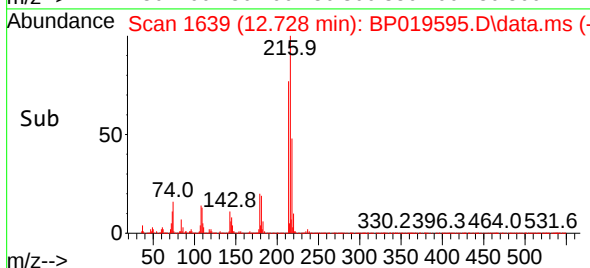
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.358 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51



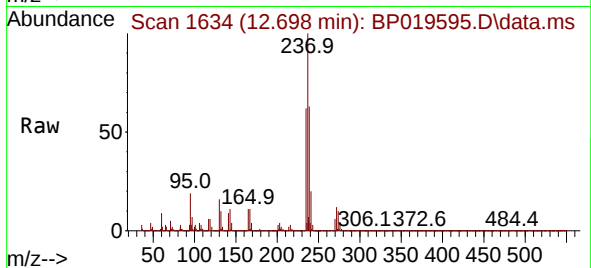
Tgt Ion:216 Resp: 342436
Ion Ratio Lower Upper
216 100
214 77.9 62.8 94.2
179 20.4 16.6 24.8
108 18.0 13.6 20.4





#41
Hexachlorocyclopentadiene
Concen: 109.190 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

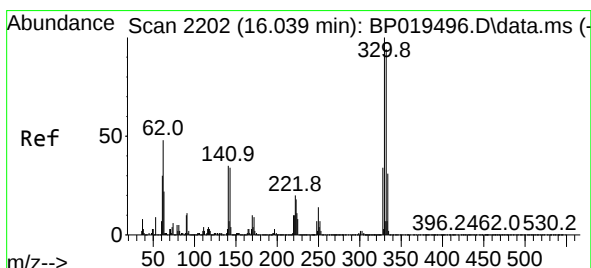
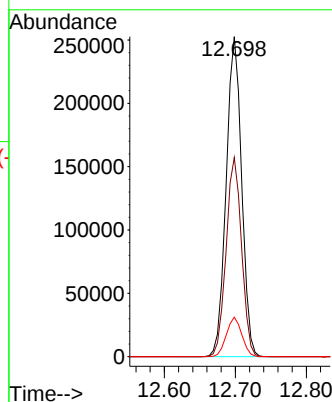
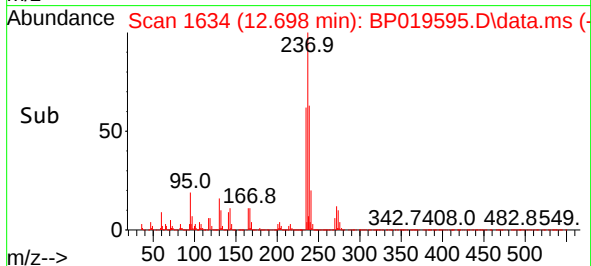
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion: 237 Resp: 380792
Ion Ratio Lower Upper
237 100
235 62.3 43.7 83.7
272 12.3 0.0 32.4

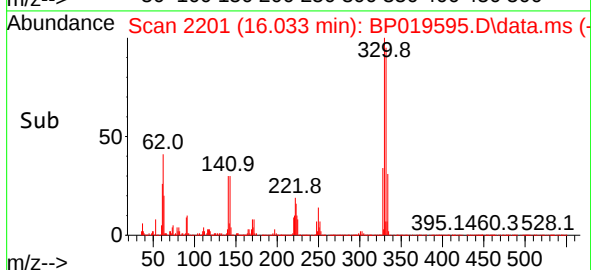
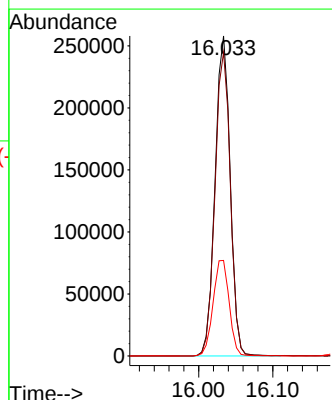
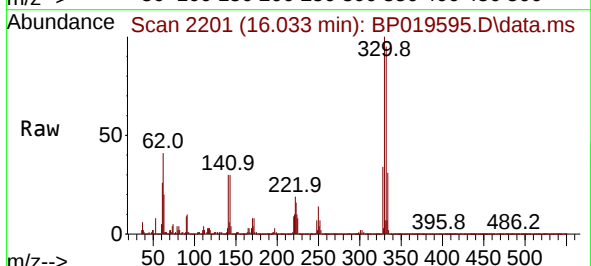
Manual Integrations
APPROVED

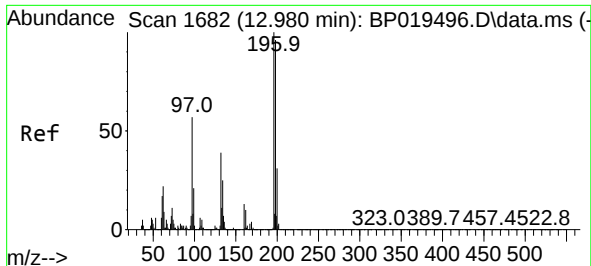
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#42
2,4,6-Tribromophenol
Concen: 125.076 ng
RT: 16.033 min Scan# 2201
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

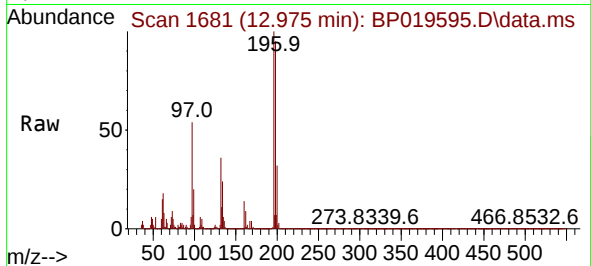
Tgt Ion: 330 Resp: 365553
Ion Ratio Lower Upper
330 100
332 96.3 77.2 115.8
141 31.8 27.0 40.4





#43
2,4,6-Trichlorophenol
Concen: 48.508 ng
RT: 12.975 min Scan# 1681
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

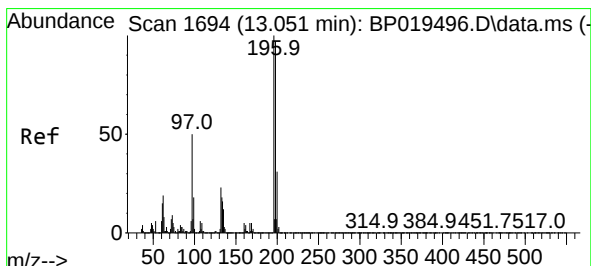
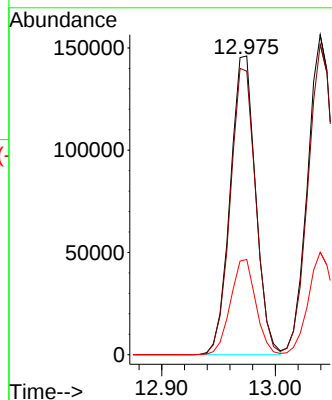
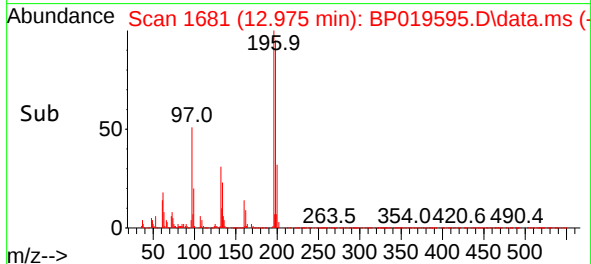
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:196 Resp: 22675
Ion Ratio Lower Upper
196 100
198 94.9 76.7 115.1
200 31.9 24.6 36.8

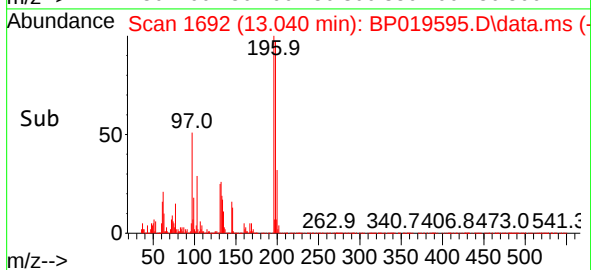
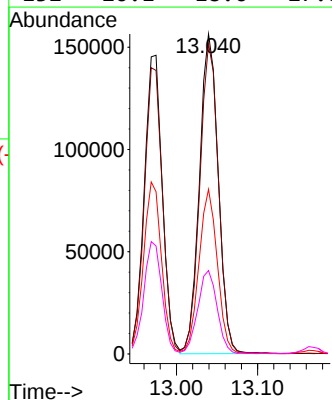
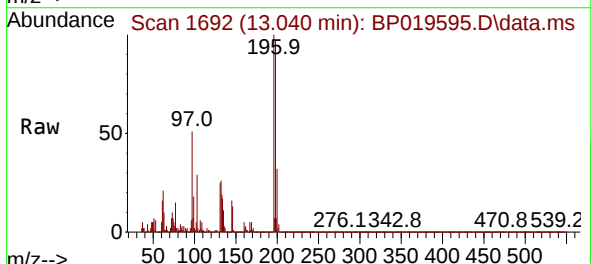
Manual Integrations
APPROVED

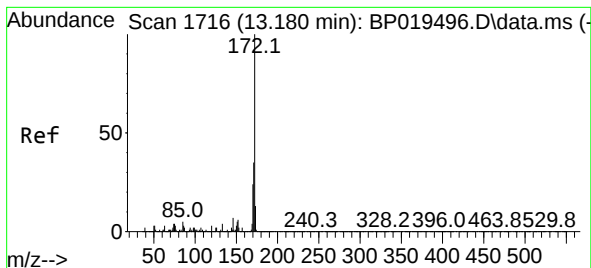
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#44
2,4,5-Trichlorophenol
Concen: 49.026 ng
RT: 13.040 min Scan# 1692
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:196 Resp: 251650
Ion Ratio Lower Upper
196 100
198 97.0 77.5 116.3
97 51.5 39.9 59.9
132 26.1 18.6 27.8





#45

2-Fluorobiphenyl

Concen: 66.153 ng

RT: 13.169 min Scan# 1714

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

Tgt Ion:172 Resp: 1071154

Ion Ratio Lower Upper

172 100

171 35.4 28.2 42.4

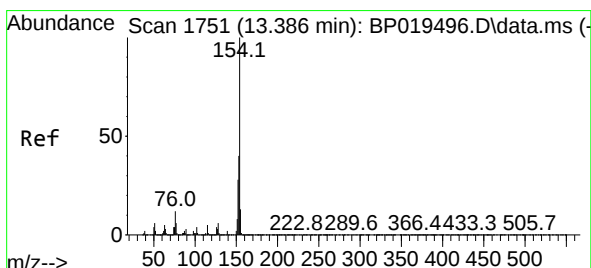
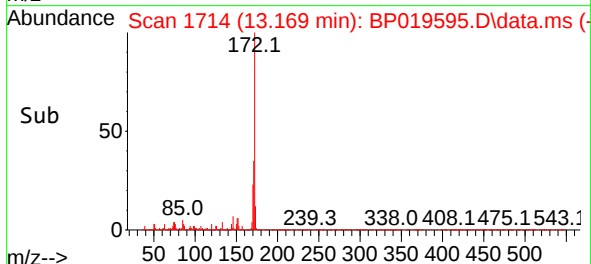
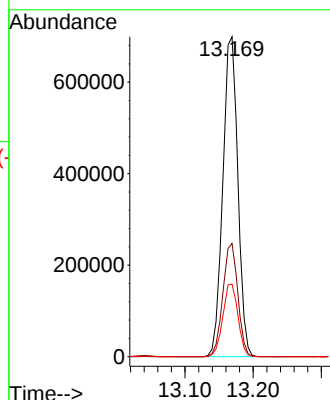
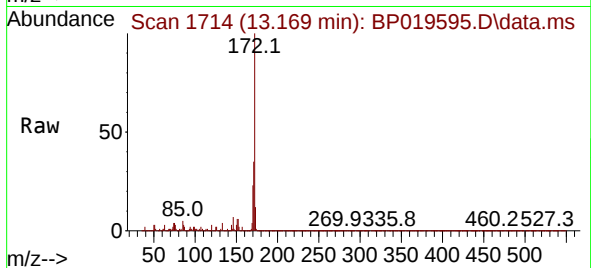
170 22.7 18.9 28.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024

Supervised By :mohammad ahmed 02/09/2024



#46

1,1'-Biphenyl

Concen: 44.154 ng

RT: 13.375 min Scan# 1749

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

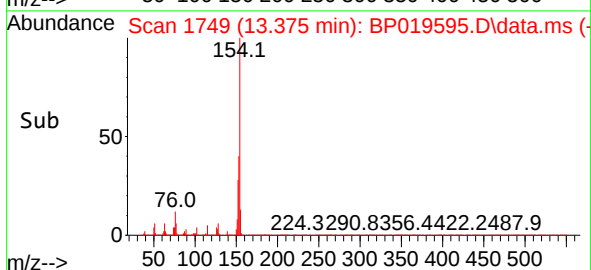
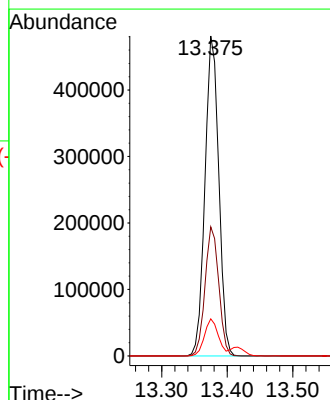
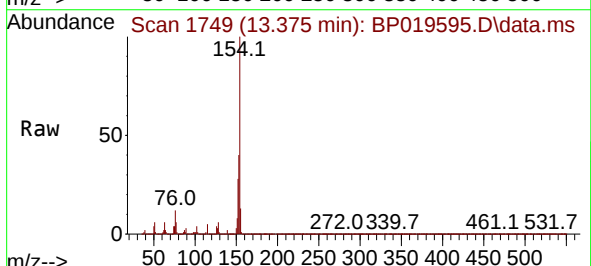
Tgt Ion:154 Resp: 705425

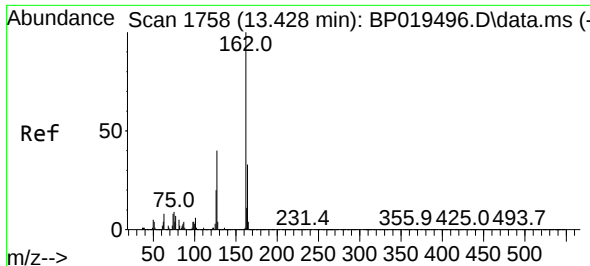
Ion Ratio Lower Upper

154 100

153 40.4 20.2 60.2

76 11.6 0.0 31.6





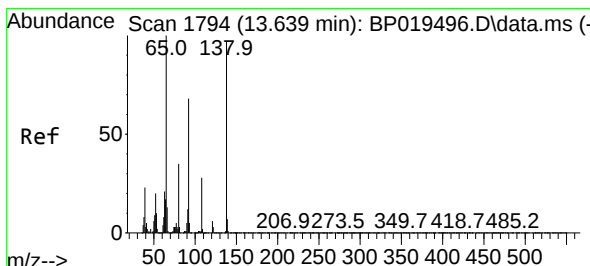
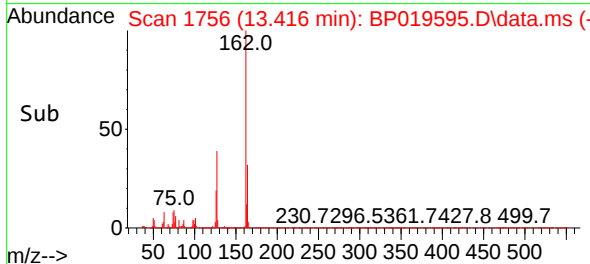
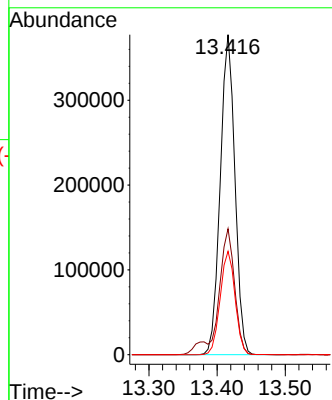
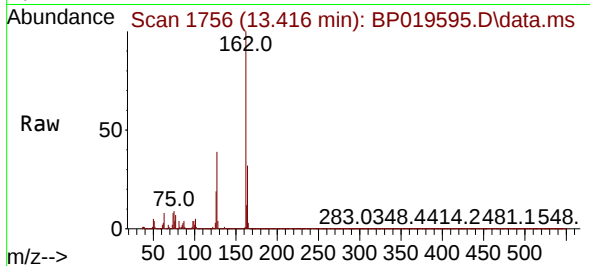
#47
2-Chloronaphthalene
Concen: 43.059 ng
RT: 13.416 min Scan# 1756
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion:162 Resp: 56470
Ion Ratio Lower Upper
162 100
127 39.4 32.1 48.1
164 32.3 26.7 40.1

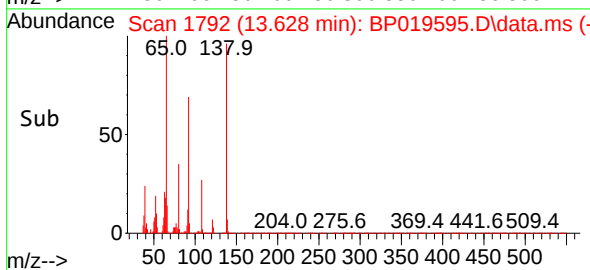
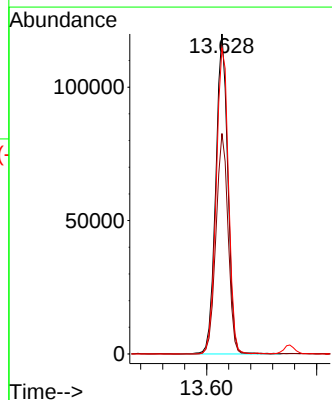
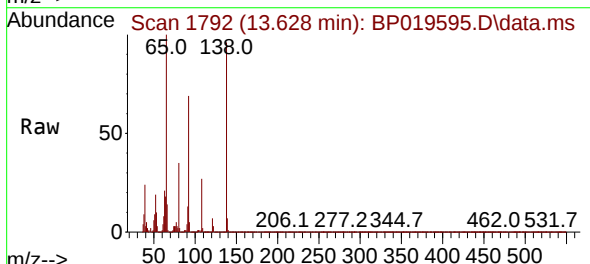
Manual Integrations
APPROVED

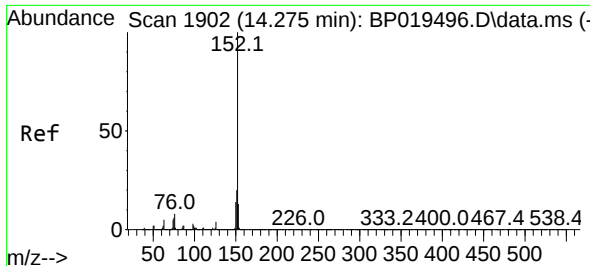
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#48
2-Nitroaniline
Concen: 50.008 ng
RT: 13.628 min Scan# 1792
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

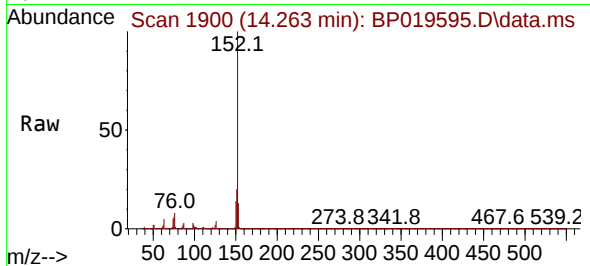
Tgt Ion: 65 Resp: 183386
Ion Ratio Lower Upper
65 100
92 68.9 54.7 82.1
138 95.6 77.8 116.6





#49
Acenaphthylene
Concen: 49.582 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

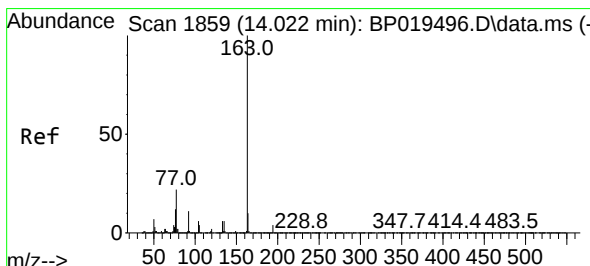
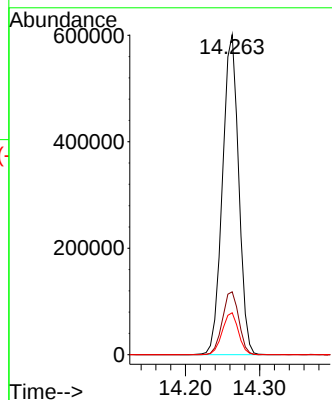
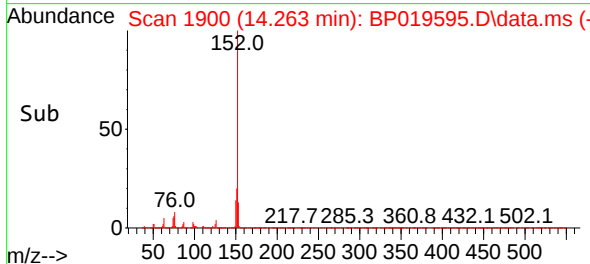
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:152 Resp: 912270
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 13.1 10.6 15.8

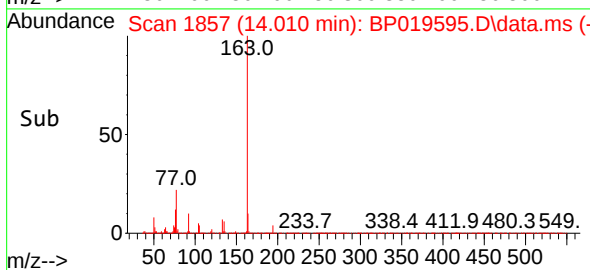
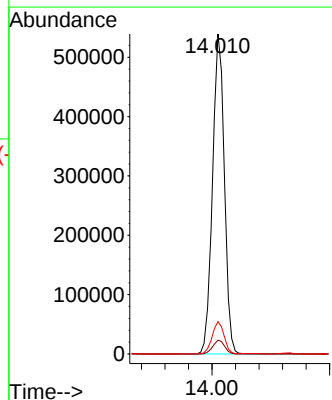
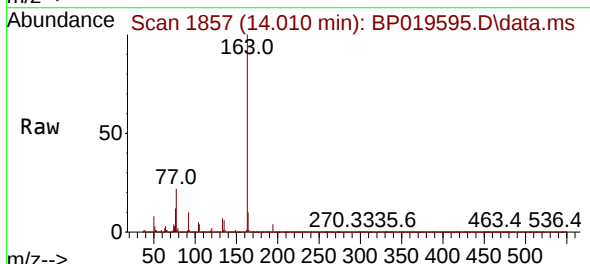
Manual Integrations
APPROVED

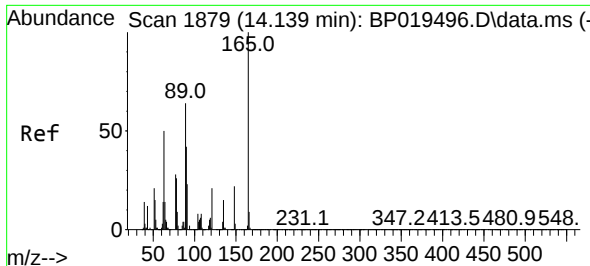
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#50
Dimethylphthalate
Concen: 49.082 ng
RT: 14.010 min Scan# 1857
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:163 Resp: 752117
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.1 7.8 11.6





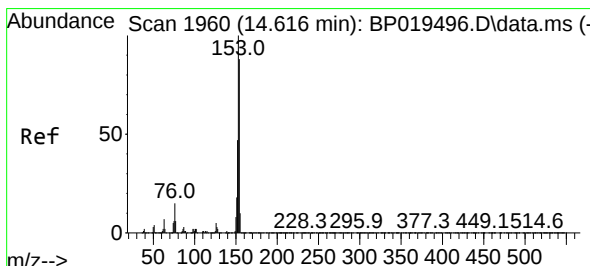
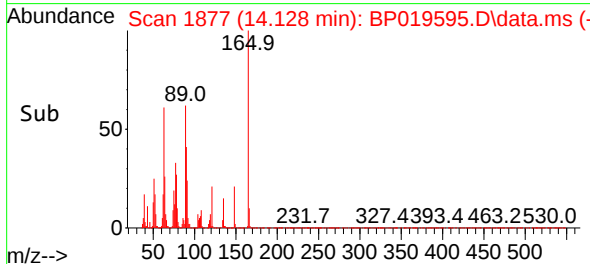
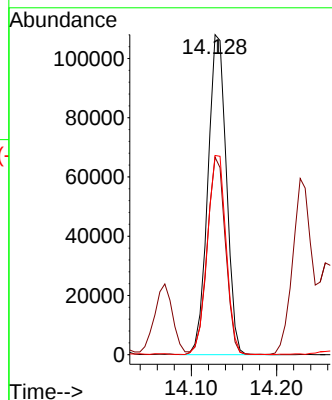
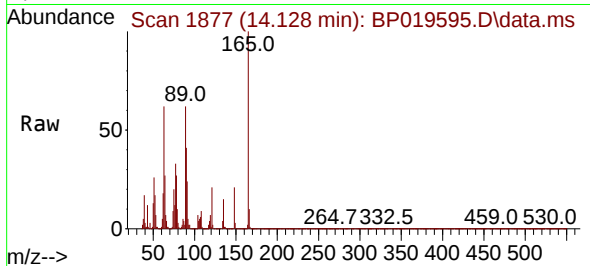
#51
2,6-Dinitrotoluene
Concen: 48.371 ng
RT: 14.128 min Scan# 1877
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion:165 Resp: 16285
Ion Ratio Lower Upper
165 100
63 61.7 50.4 75.6
89 62.2 51.7 77.5

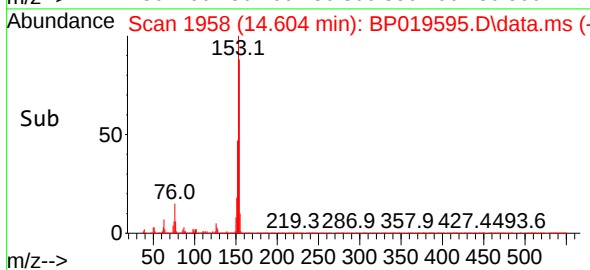
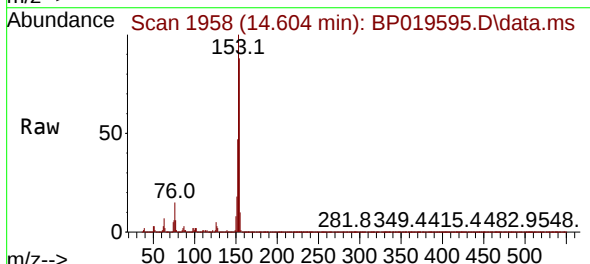
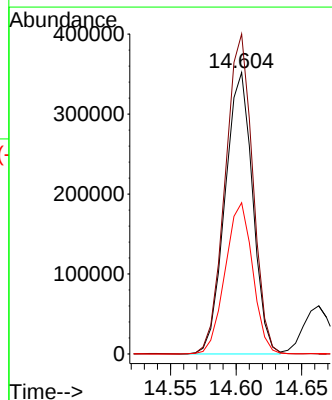
Manual Integrations
APPROVED

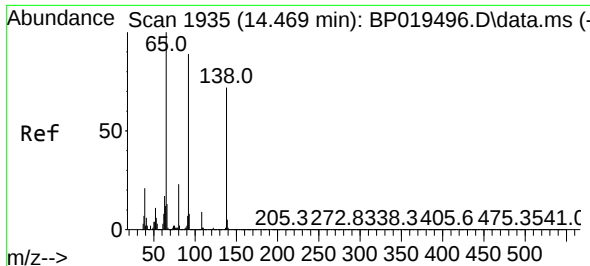
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#52
Acenaphthene
Concen: 45.158 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:154 Resp: 515688
Ion Ratio Lower Upper
154 100
153 113.7 90.5 135.7
152 53.7 42.1 63.1





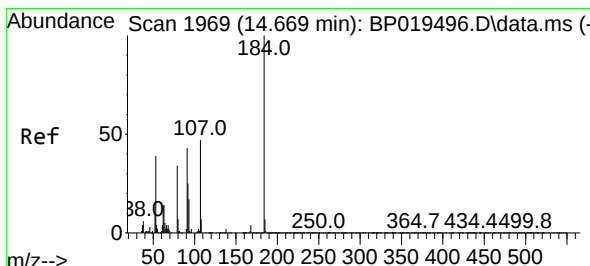
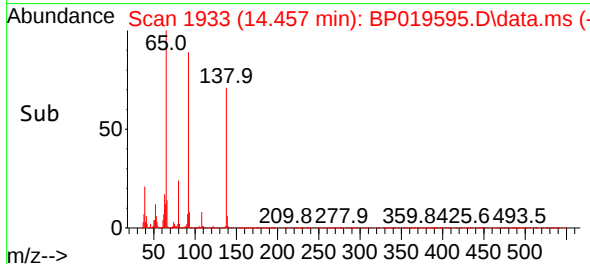
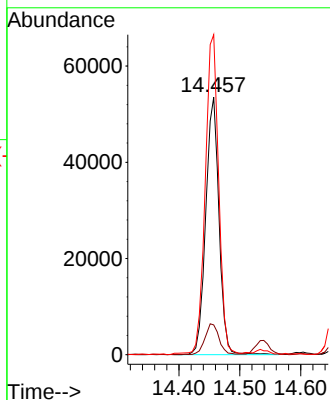
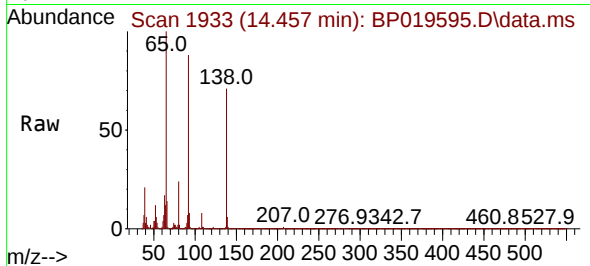
#53
3-Nitroaniline
Concen: 26.147 ng
RT: 14.457 min Scan# 1933
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion:138 Resp: 80899
Ion Ratio Lower Upper
138 100
108 11.6 9.7 14.5
92 124.3 98.0 147.0

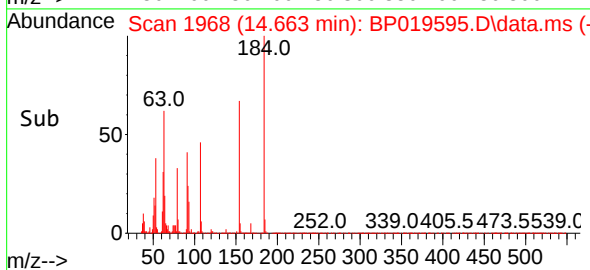
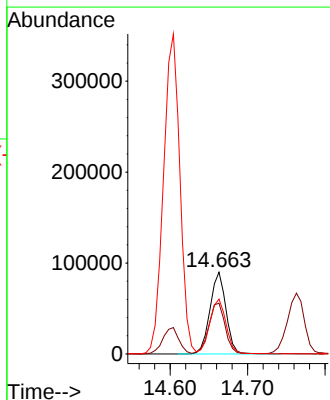
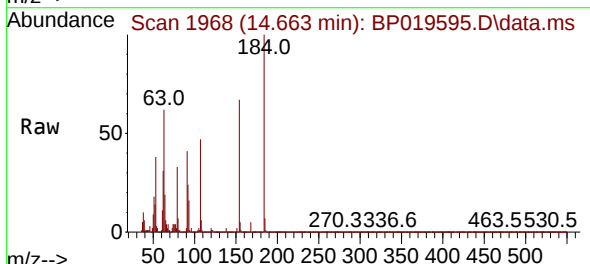
Manual Integrations
APPROVED

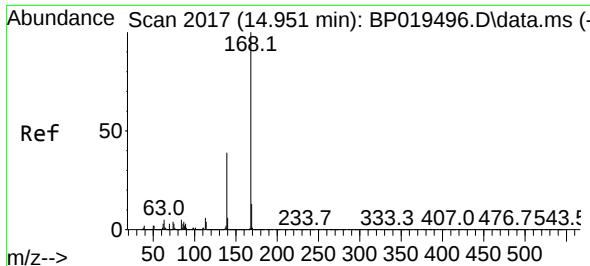
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#54
2,4-Dinitrophenol
Concen: 73.425 ng
RT: 14.663 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:184 Resp: 128350
Ion Ratio Lower Upper
184 100
63 62.0 50.5 75.7
154 67.0 53.4 80.0





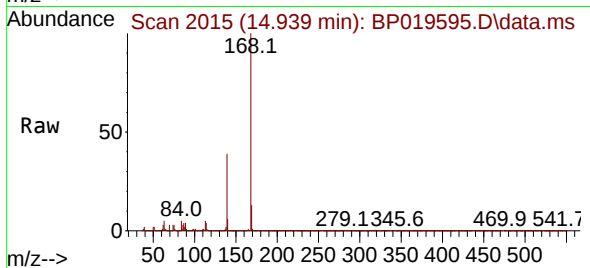
#55
Dibenzenofuran
Concen: 47.860 ng
RT: 14.939 min Scan# 2017
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

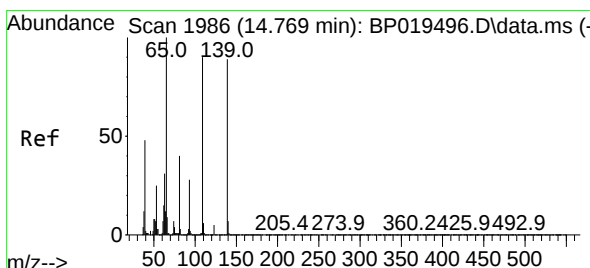
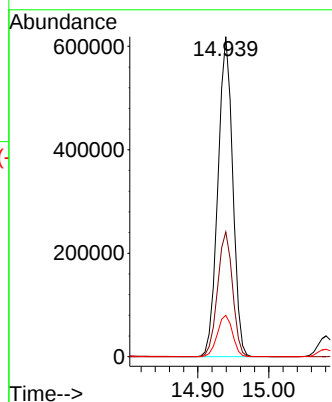
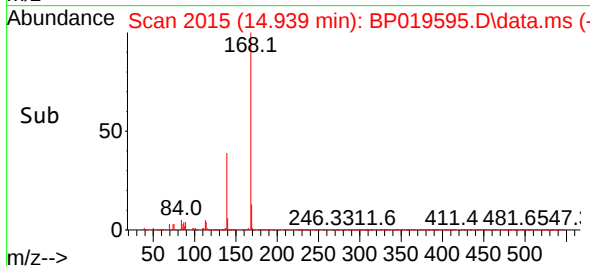


Tgt Ion:168 Resp: 890168
Ion Ratio Lower Upper
168 100
139 39.0 31.5 47.3
169 12.9 10.3 15.5

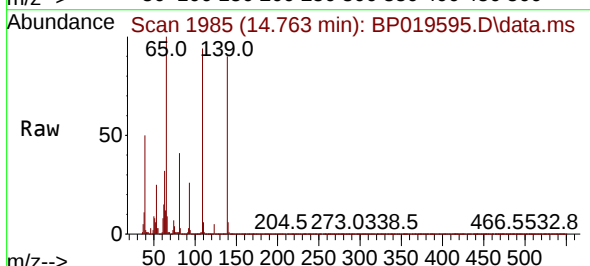
Manual Integrations

APPROVED

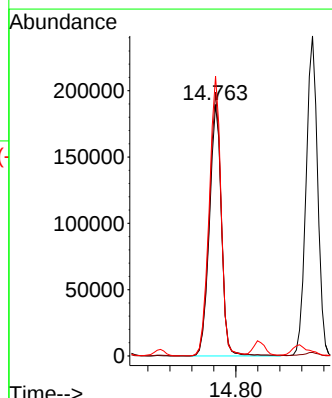
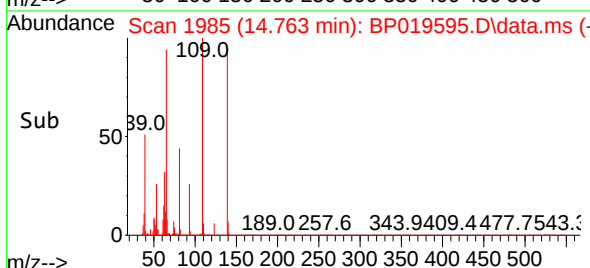
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024

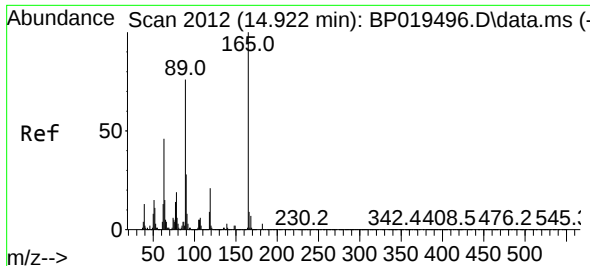


#56
4-Nitrophenol
Concen: 112.954 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51



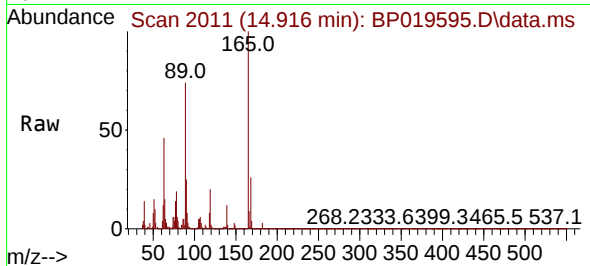
Tgt Ion:139 Resp: 286448
Ion Ratio Lower Upper
139 100
109 104.8 82.0 122.0
65 111.3 92.9 132.9





#57
2,4-Dinitrotoluene
Concen: 52.678 ng
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

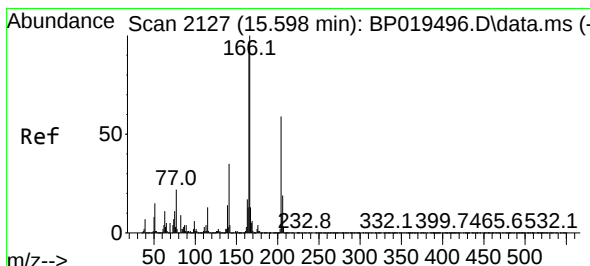
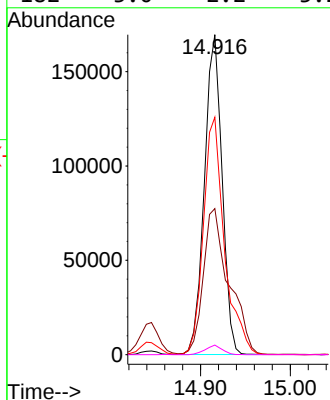
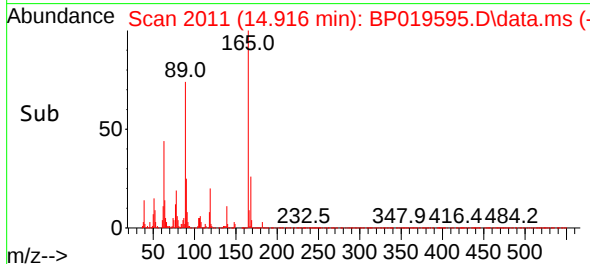
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:165 Resp: 232410
Ion Ratio Lower Upper
165 100
63 45.6 36.9 55.3
89 74.2 61.1 91.7
182 3.0 2.2 3.2

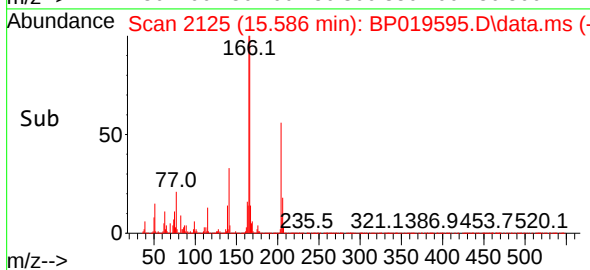
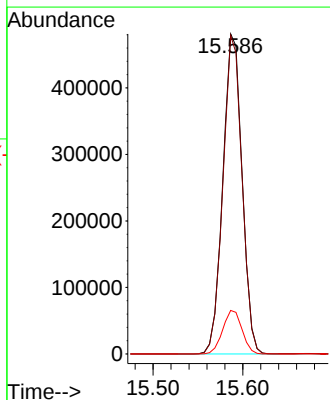
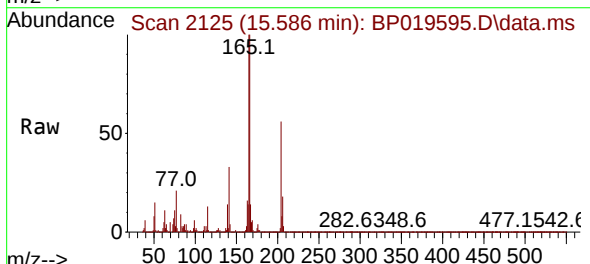
Manual Integrations
APPROVED

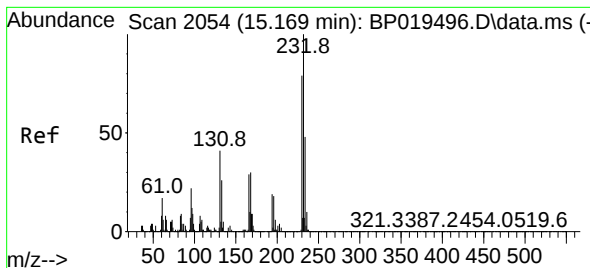
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#58
Fluorene
Concen: 48.249 ng
RT: 15.586 min Scan# 2125
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

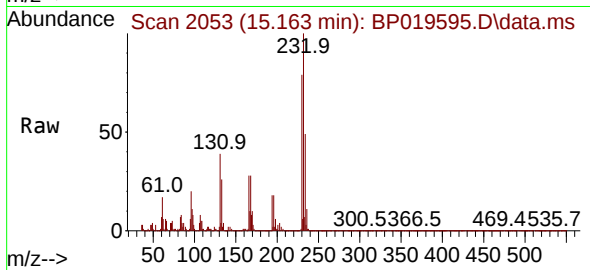
Tgt Ion:166 Resp: 714760
Ion Ratio Lower Upper
166 100
165 99.6 77.8 116.8
167 13.6 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 55.405 ng
RT: 15.163 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

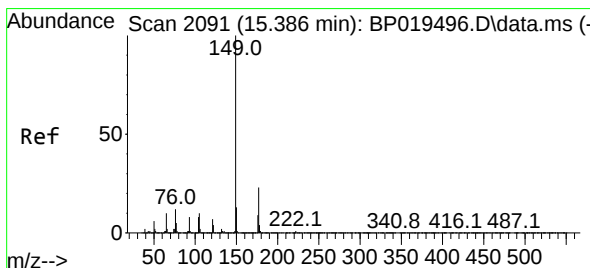
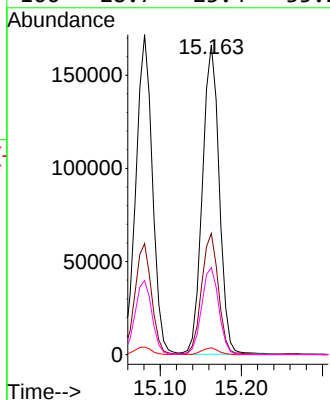
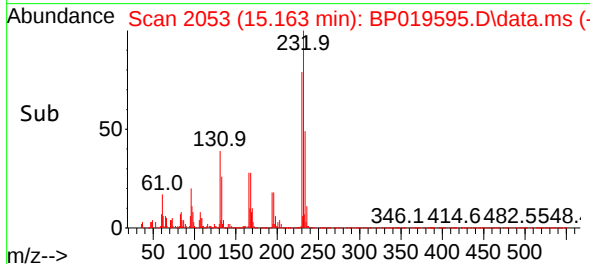
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:232 Resp: 239215
Ion Ratio Lower Upper
232 100
131 39.0 32.4 48.6
130 2.2 1.9 2.9
166 28.7 23.4 35.2

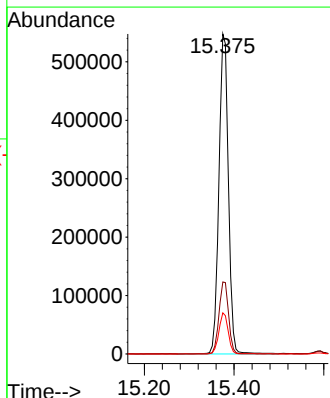
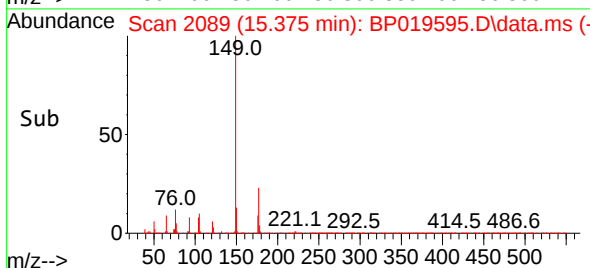
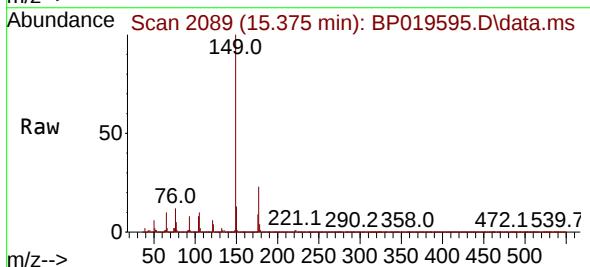
Manual Integrations
APPROVED

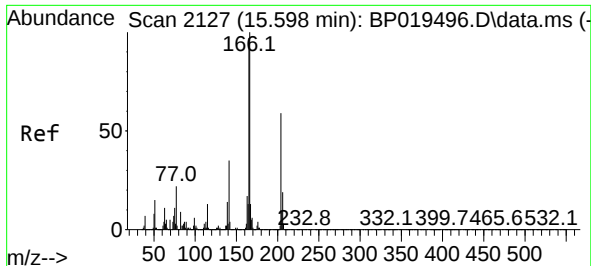
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#60
Diethylphthalate
Concen: 52.341 ng
RT: 15.375 min Scan# 2089
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

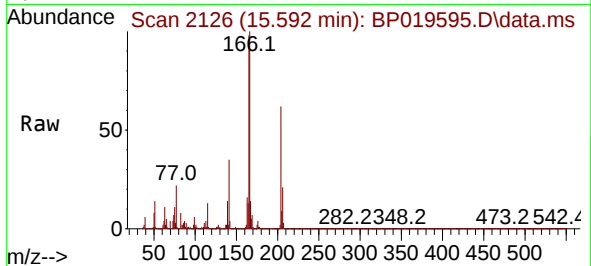
Tgt Ion:149 Resp: 797771
Ion Ratio Lower Upper
149 100
177 22.5 18.2 27.2
150 12.8 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 48.069 ng
RT: 15.592 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

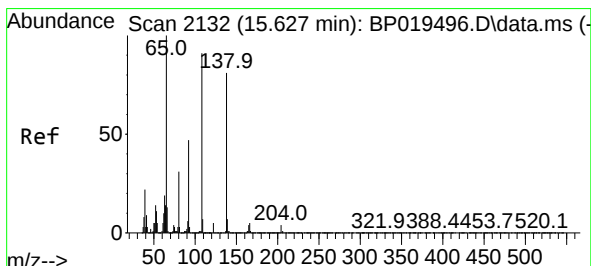
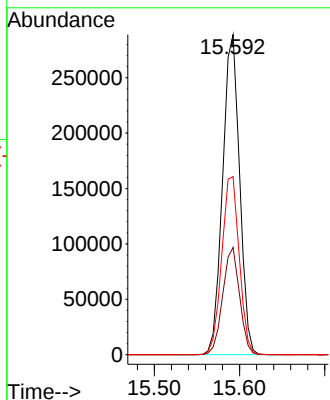
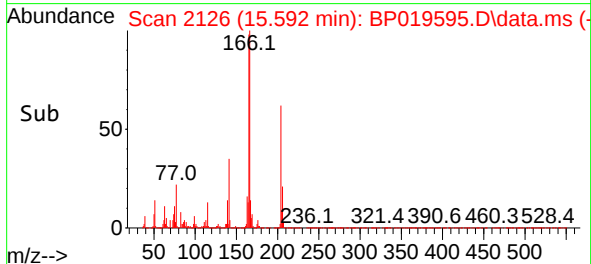
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:204 Resp: 40023
Ion Ratio Lower Upper
204 100
206 33.5 26.5 39.7
141 55.7 48.5 72.7

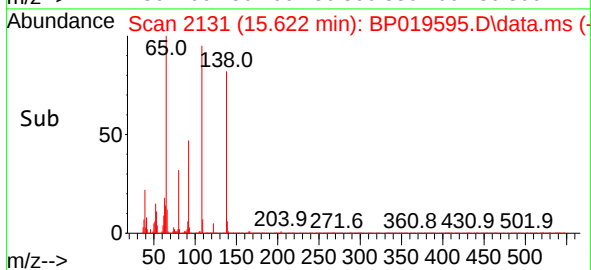
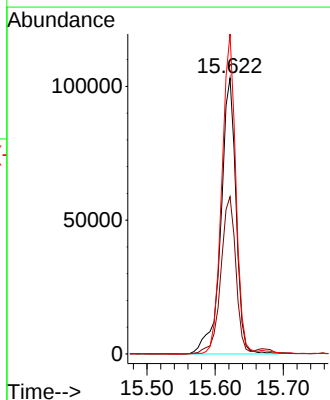
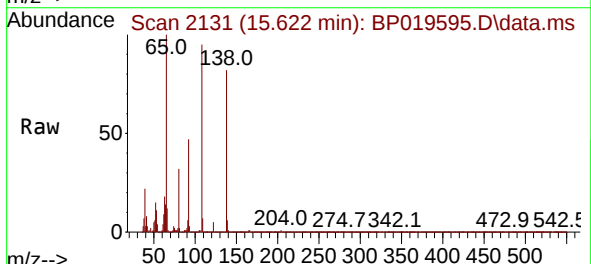
Manual Integrations
APPROVED

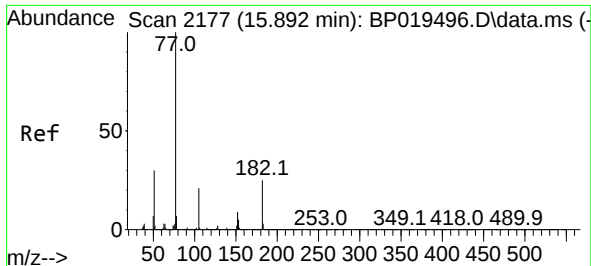
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#62
4-Nitroaniline
Concen: 49.169 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:138 Resp: 159462
Ion Ratio Lower Upper
138 100
92 57.0 38.3 78.3
108 116.0 91.2 131.2





#63
Azobenzene
Concen: 48.895 ng
RT: 15.886 min Scan# 2176
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

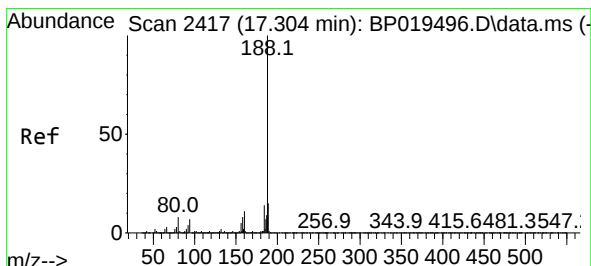
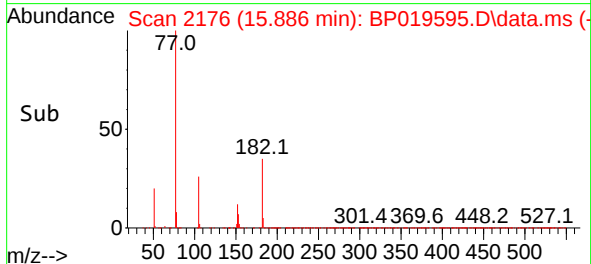
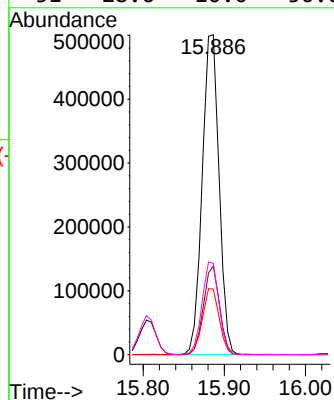
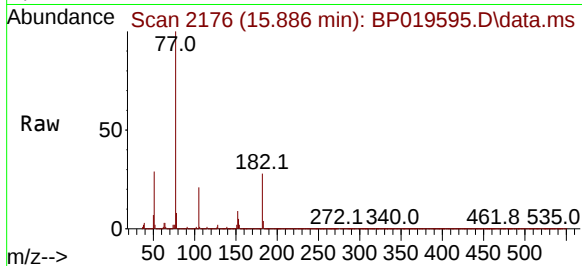
EB-6-7-9MS

Tgt Ion: 77 Resp: 720664
Ion Ratio Lower Upper
77 100
182 27.7 5.1 45.1
105 20.5 0.8 40.8
51 28.6 10.0 50.0

Manual Integrations

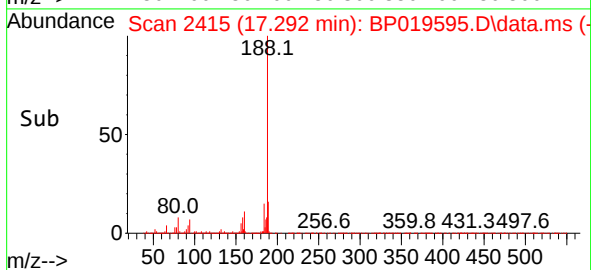
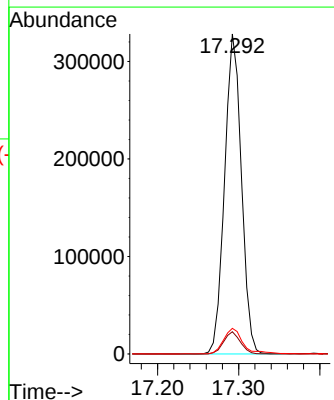
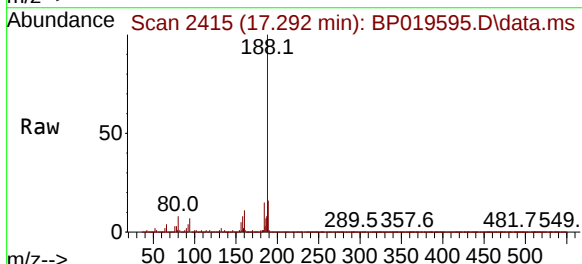
APPROVED

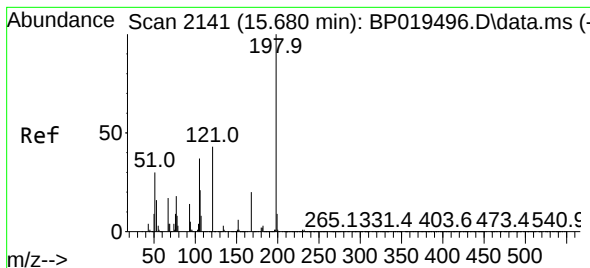
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:188 Resp: 472731
Ion Ratio Lower Upper
188 100
94 7.0 5.4 8.2
80 8.0 6.3 9.5





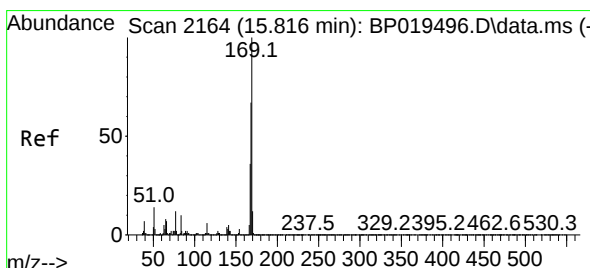
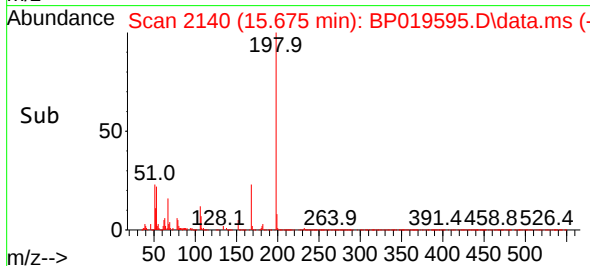
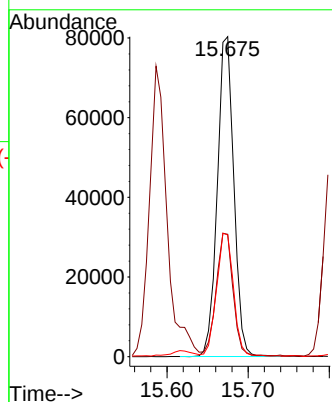
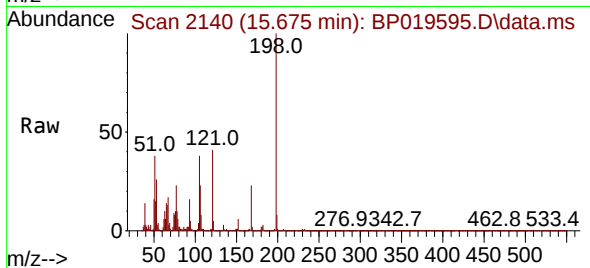
#65
4,6-Dinitro-2-methylphenol
Concen: 42.257 ng
RT: 15.675 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion:198 Resp: 11390
Ion Ratio Lower Upper
198 100
51 38.3 21.2 61.2
105 38.0 19.1 59.1

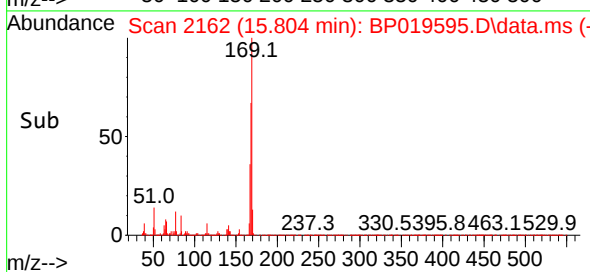
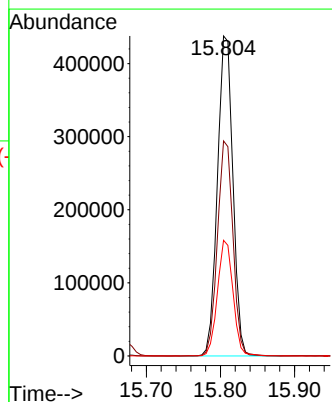
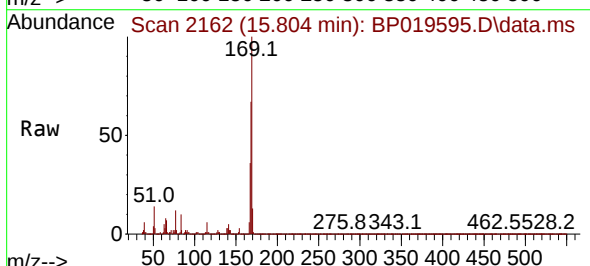
Manual Integrations
APPROVED

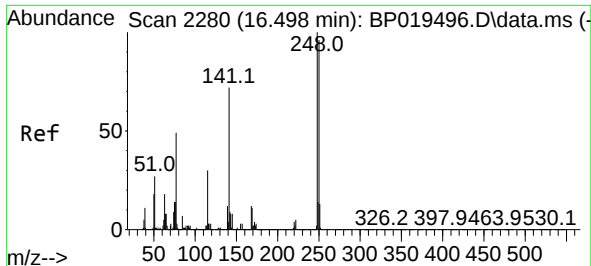
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#66
n-Nitrosodiphenylamine
Concen: 44.728 ng
RT: 15.804 min Scan# 2162
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:169 Resp: 633255
Ion Ratio Lower Upper
169 100
168 67.2 53.4 80.2
167 36.2 28.9 43.3





#67
4-Bromophenyl-phenylether
Concen: 43.575 ng
RT: 16.486 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

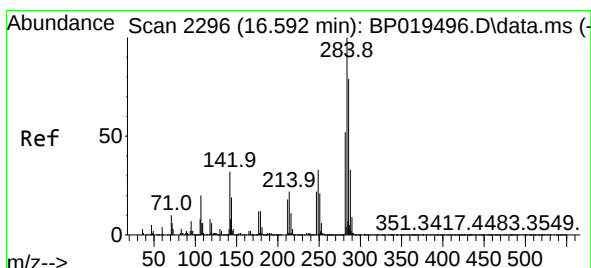
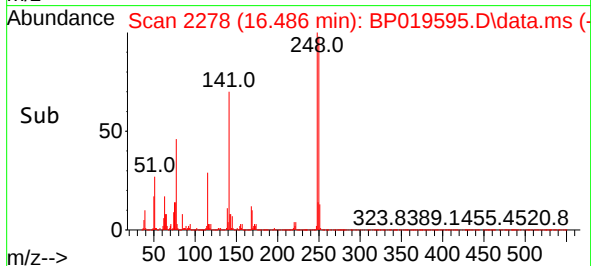
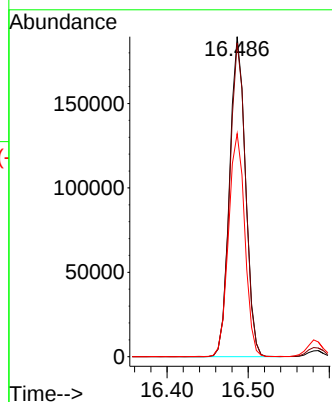
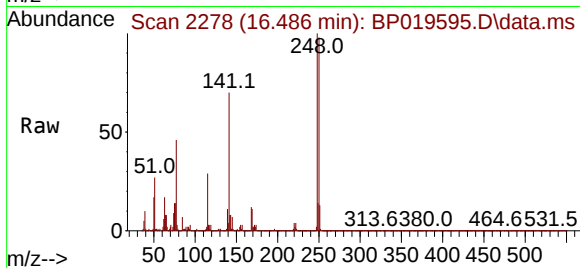
EB-6-7-9MS

Tgt Ion:248 Resp: 25751
Ion Ratio Lower Upper
248 100
250 98.1 76.9 115.3
141 69.7 58.0 87.0

Manual Integrations

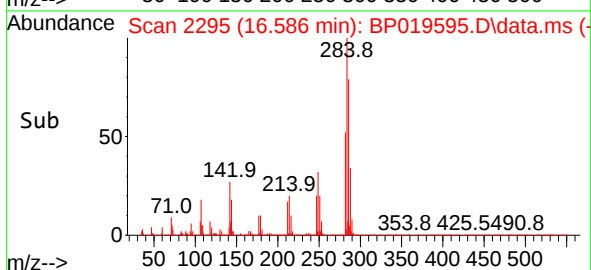
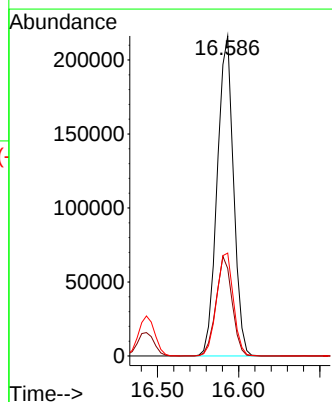
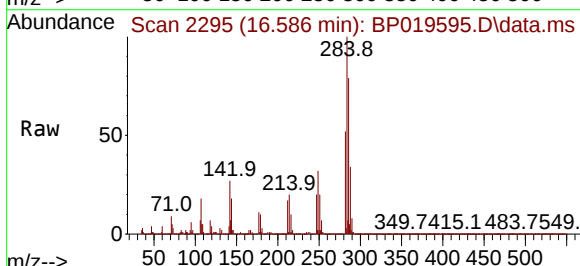
APPROVED

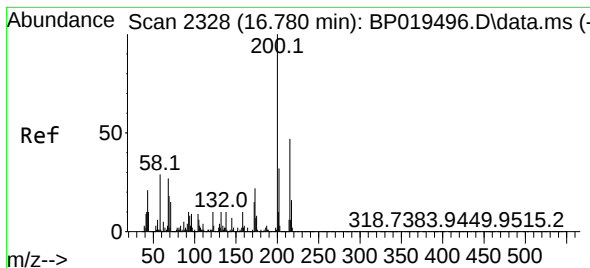
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#68
Hexachlorobenzene
Concen: 43.800 ng
RT: 16.586 min Scan# 2295
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:284 Resp: 302272
Ion Ratio Lower Upper
284 100
142 27.4 25.4 38.2
249 32.2 26.5 39.7





#69

Atrazine

Concen: 55.455 ng

RT: 16.769 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

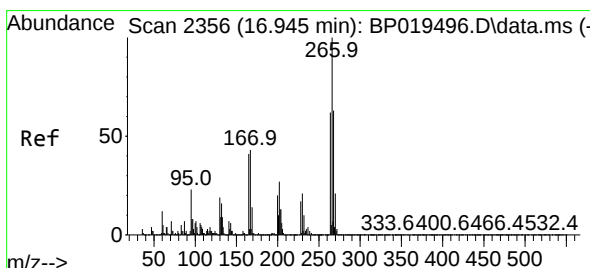
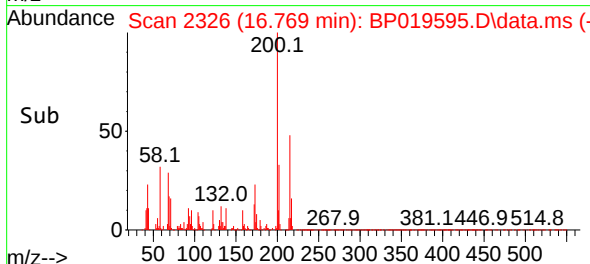
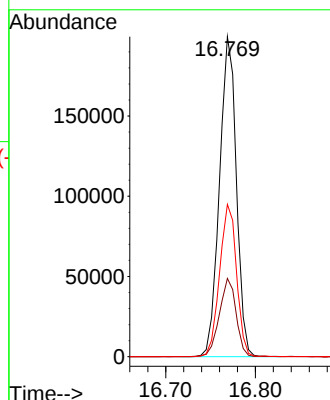
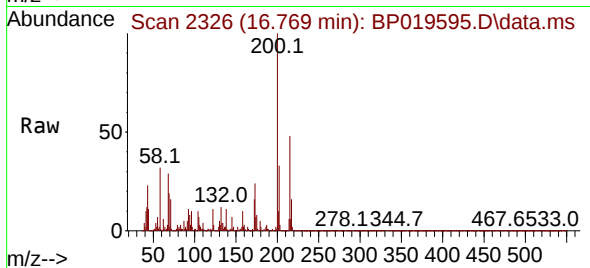
EB-6-7-9MS

Tgt Ion:200 Resp: 260530
 Ion Ratio Lower Upper
 200 100
 173 24.4 1.7 41.7
 215 47.6 26.9 66.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
 Supervised By :mohammad ahmed 02/09/2024



#70

Pentachlorophenol

Concen: 102.325 ng

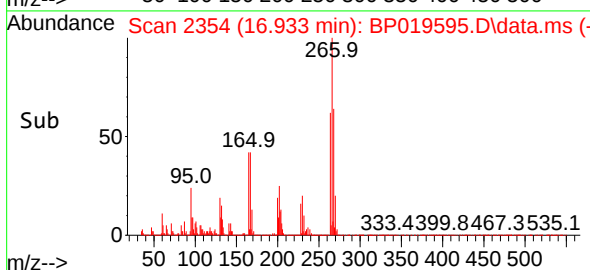
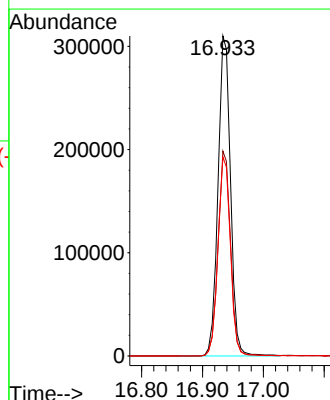
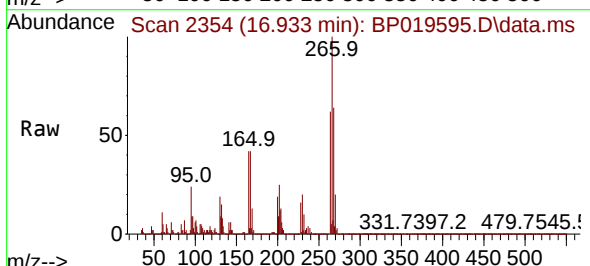
RT: 16.933 min Scan# 2354

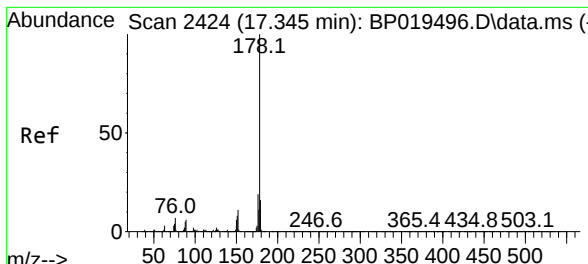
Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Tgt Ion:266 Resp: 439761
 Ion Ratio Lower Upper
 266 100
 268 64.0 50.3 75.5
 264 62.2 49.7 74.5





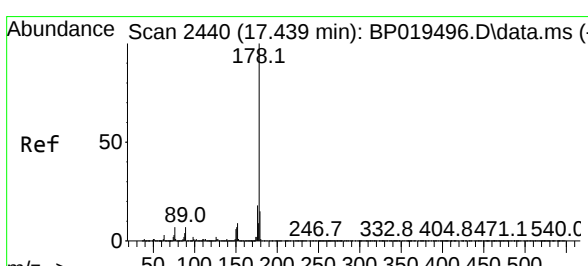
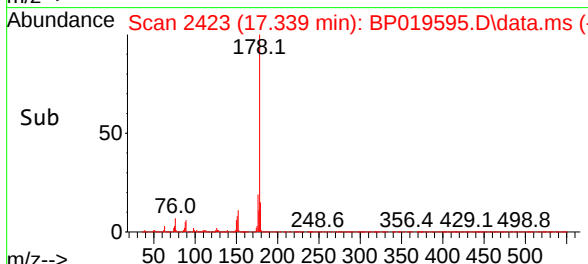
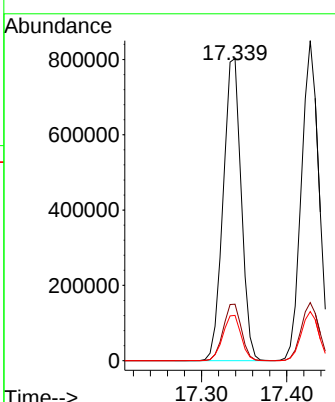
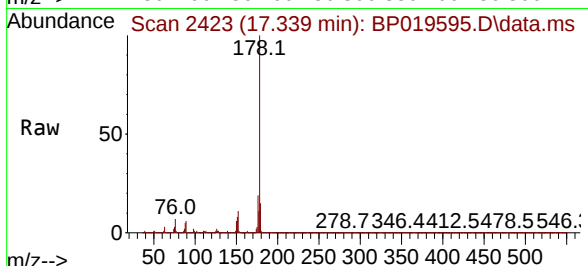
#71
 Phenanthrene
 Concen: 47.428 ng
 RT: 17.339 min Scan# 2423
 Delta R.T. -0.006 min
 Lab File: BP019595.D
 Acq: 07 Feb 2024 15:51

Instrument : BNA_P
 ClientSampleId : EB-6-7-9MS

Tgt Ion:178 Resp: 117992

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.5	23.3
179	15.0	12.6	19.0

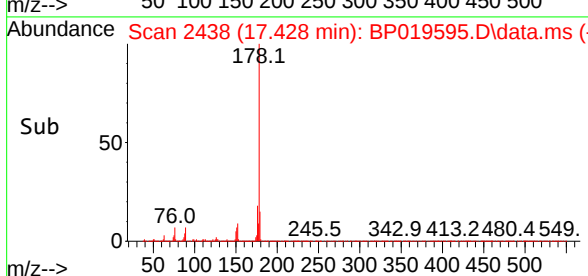
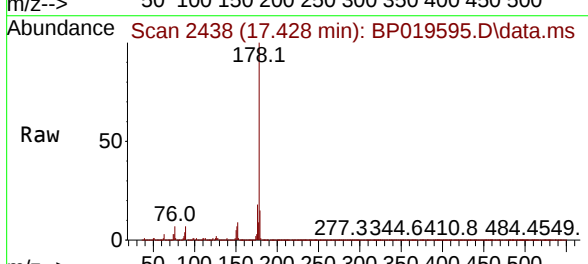
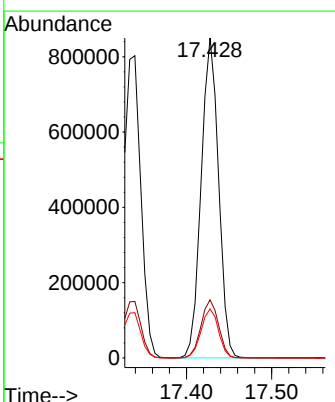
Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 02/08/2024
 Supervised By :mohammad ahmed 02/09/2024

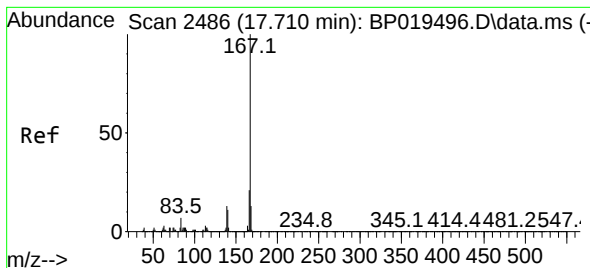


#72
 Anthracene
 Concen: 48.527 ng
 RT: 17.428 min Scan# 2438
 Delta R.T. -0.012 min
 Lab File: BP019595.D
 Acq: 07 Feb 2024 15:51

Tgt Ion:178 Resp: 1204309

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.7	22.1
179	15.3	12.2	18.2





#73

Carbazole

Concen: 48.489 ng

RT: 17.704 min Scan# 2486

Delta R.T. -0.006 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

Tgt Ion:167 Resp: 109320

Ion Ratio Lower Upper

167 100

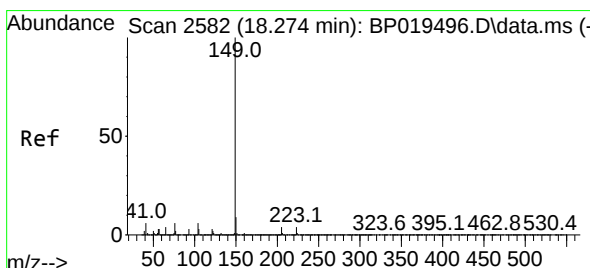
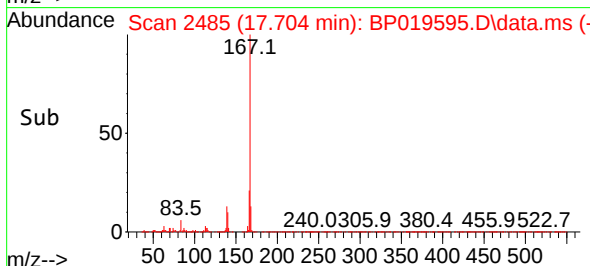
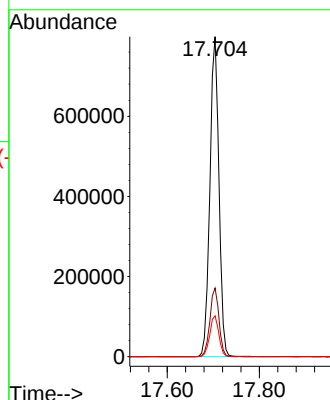
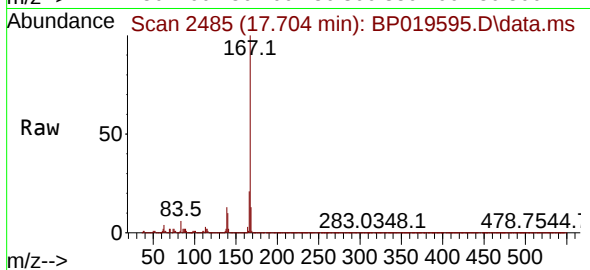
166 21.5 17.2 25.8

139 12.8 10.6 15.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#74

Di-n-butylphthalate

Concen: 48.548 ng

RT: 18.263 min Scan# 2580

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

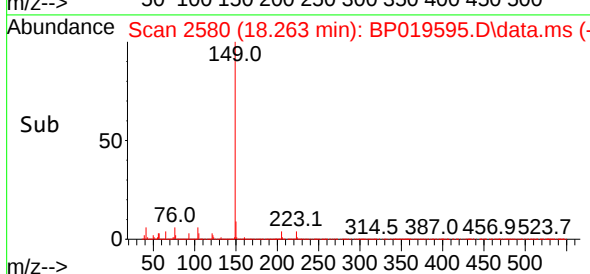
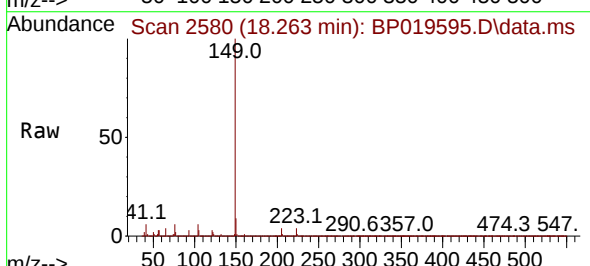
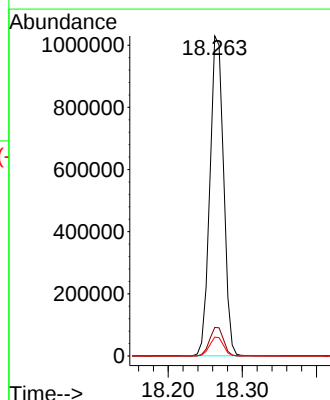
Tgt Ion:149 Resp: 1323432

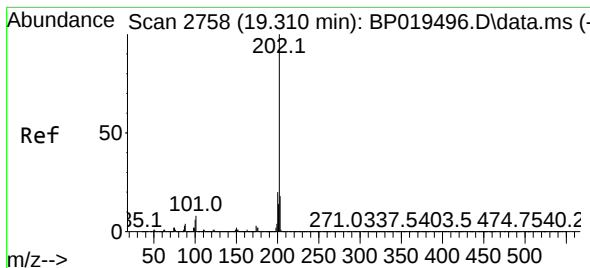
Ion Ratio Lower Upper

149 100

150 8.9 7.3 10.9

104 5.9 4.8 7.2





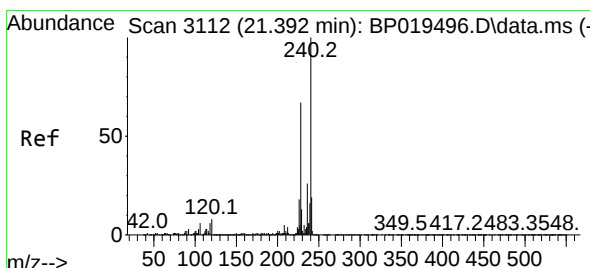
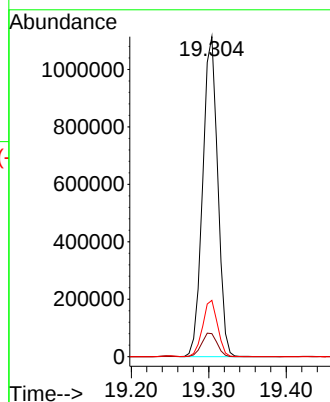
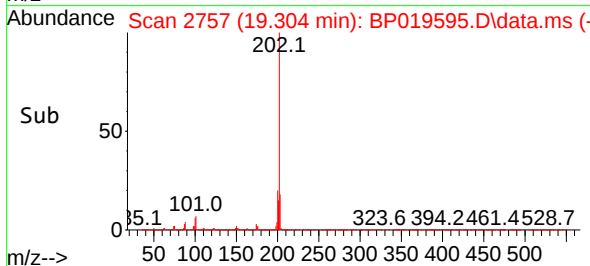
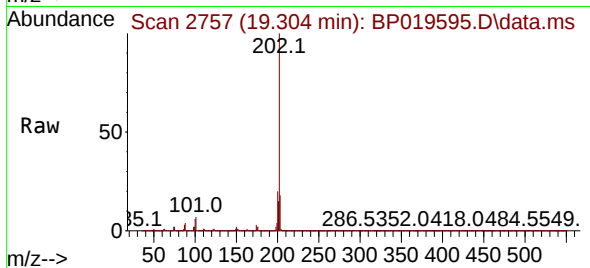
#75
Fluoranthene
Concen: 49.358 ng
RT: 19.304 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS

Tgt Ion:202 Resp: 1500062
Ion Ratio Lower Upper
202 100
101 7.2 0.0 27.7
203 17.6 0.0 37.5

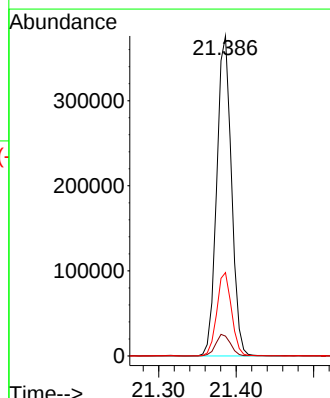
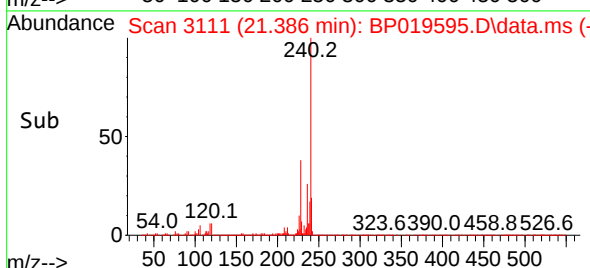
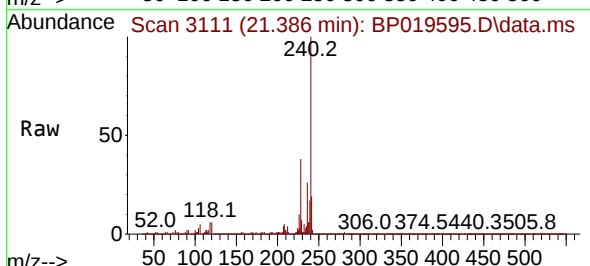
Manual Integrations
APPROVED

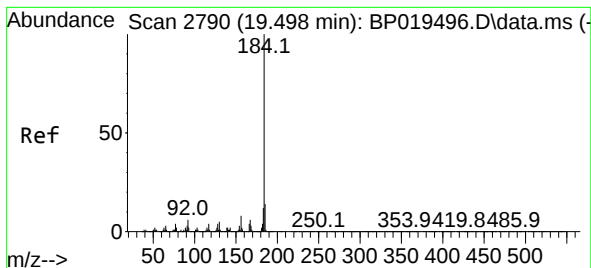
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:240 Resp: 495083
Ion Ratio Lower Upper
240 100
120 6.2 6.1 9.1
236 26.1 20.7 31.1





#77

Benzidine

Concen: 77.602 ng

RT: 19.492 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

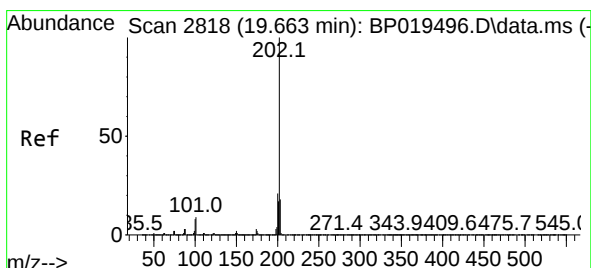
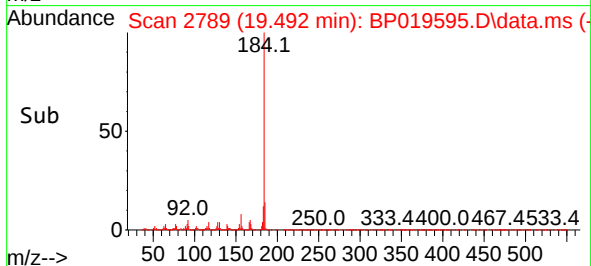
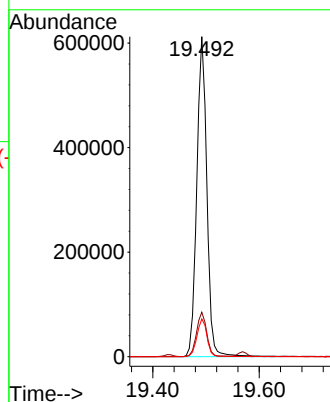
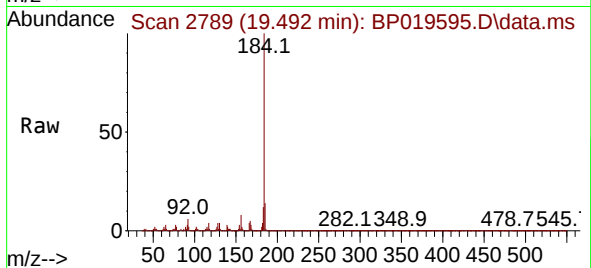
Tgt Ion:184 Resp: 803220

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.1	16.7
183	11.8	9.7	14.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#78

Pyrene

Concen: 44.583 ng

RT: 19.657 min Scan# 2817

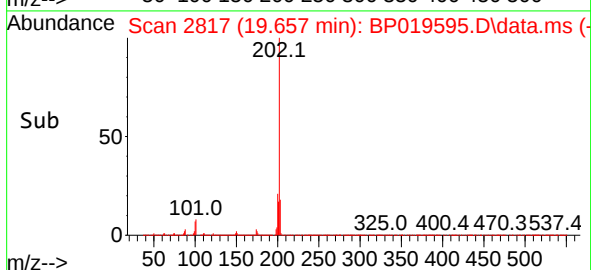
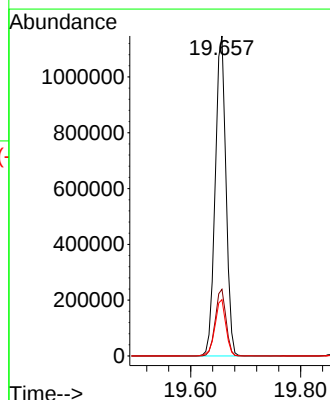
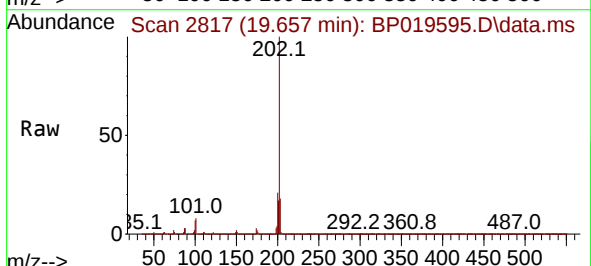
Delta R.T. -0.006 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Tgt Ion:202 Resp: 1557781

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.9	25.3
203	17.6	14.2	21.2





#79
 Terphenyl-d14
 Concen: 69.257 ng
 RT: 19.863 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP019595.D
 Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

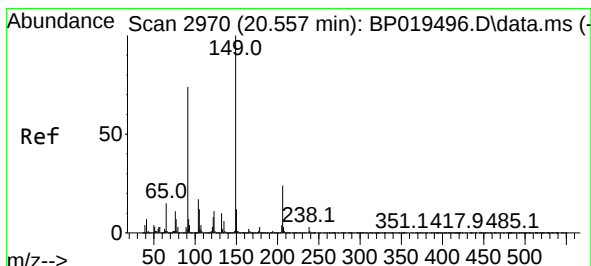
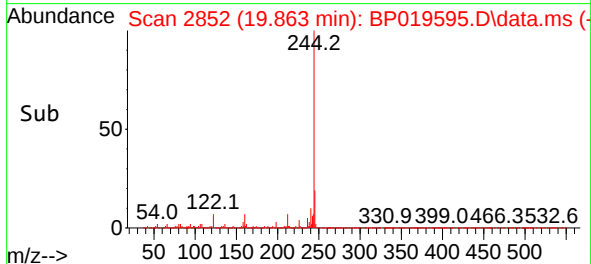
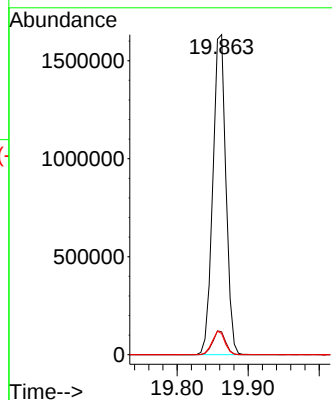
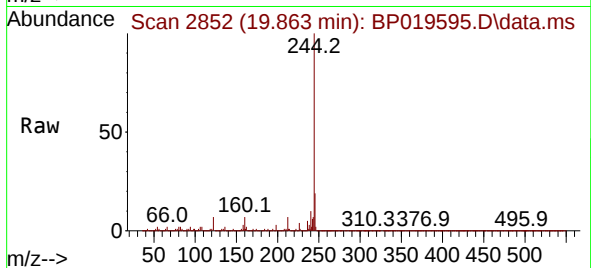
EB-6-7-9MS

Tgt Ion:244 Resp: 2084939
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.1 9.1
 122 6.6 5.9 8.9

Manual Integrations

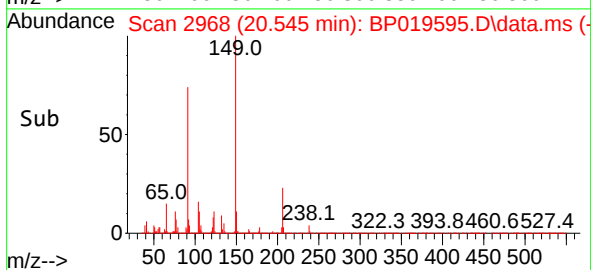
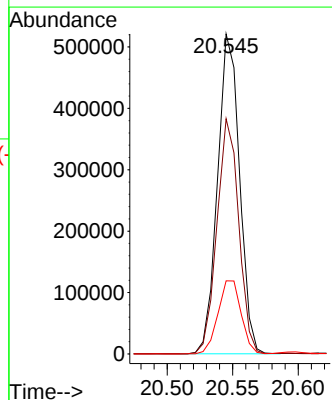
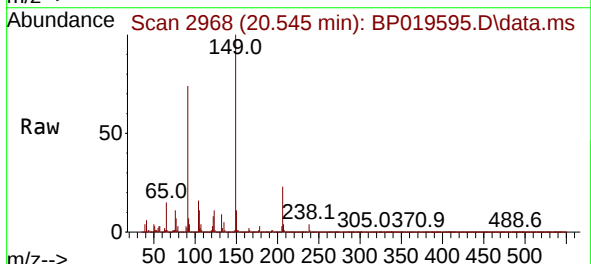
APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
 Supervised By :mohammad ahmed 02/09/2024



#80
 Butylbenzylphthalate
 Concen: 46.551 ng
 RT: 20.545 min Scan# 2968
 Delta R.T. -0.012 min
 Lab File: BP019595.D
 Acq: 07 Feb 2024 15:51

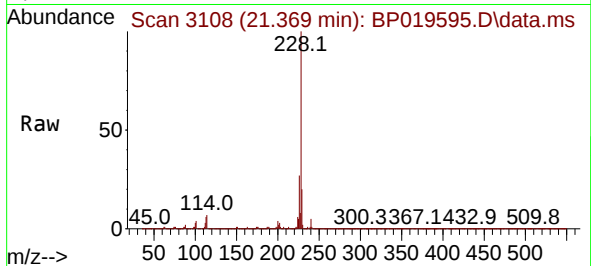
Tgt Ion:149 Resp: 607420
 Ion Ratio Lower Upper
 149 100
 91 73.5 59.4 89.0
 206 22.9 19.0 28.6





#81
Benzo(a)anthracene
Concen: 47.051 ng
RT: 21.369 min Scan# 3110
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

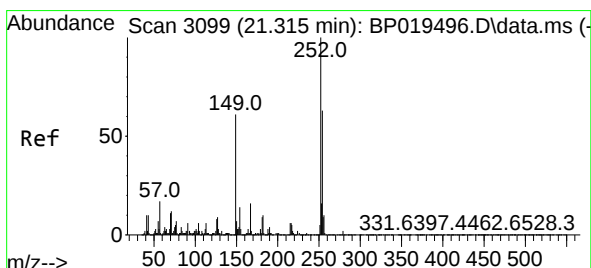
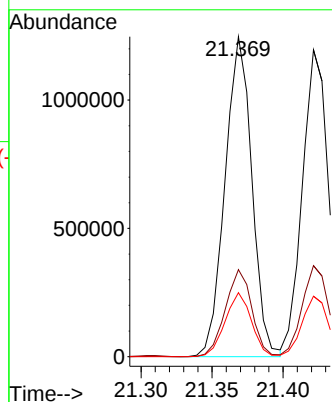
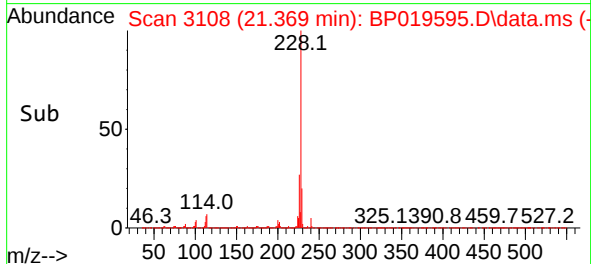
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:228 Resp: 1639744
Ion Ratio Lower Upper
228 100
226 27.2 21.7 32.5
229 20.0 15.6 23.4

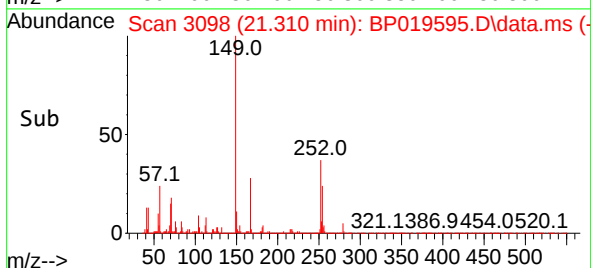
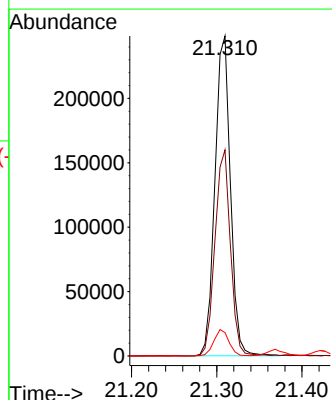
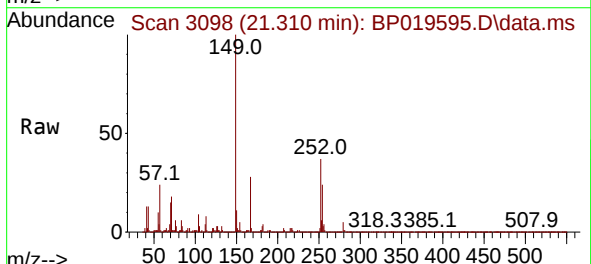
Manual Integrations
APPROVED

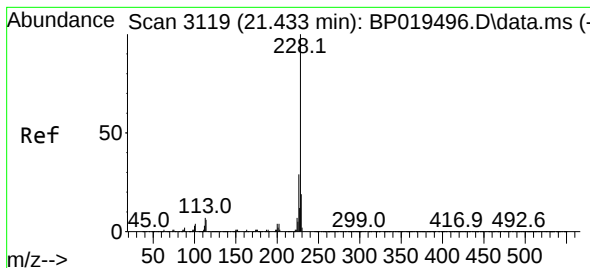
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#82
3,3'-Dichlorobenzidine
Concen: 24.673 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.006 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:252 Resp: 313337
Ion Ratio Lower Upper
252 100
254 64.4 50.7 76.1
126 7.3 6.4 9.6





#83

Chrysene

Concen: 46.121 ng

RT: 21.421 min Scan# 3119

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

Tgt Ion:228 Resp: 152600

Ion Ratio Lower Upper

228 100

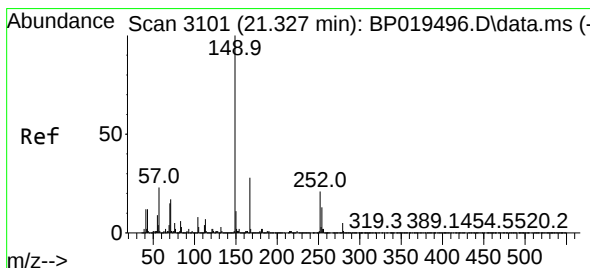
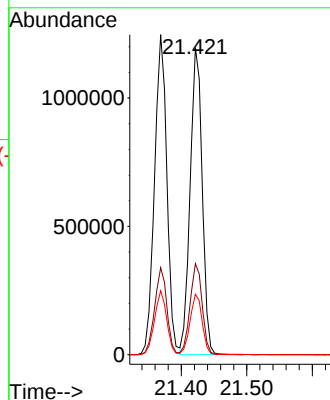
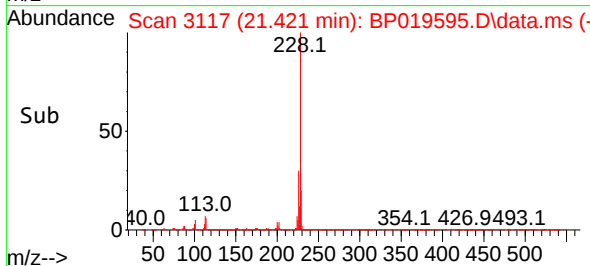
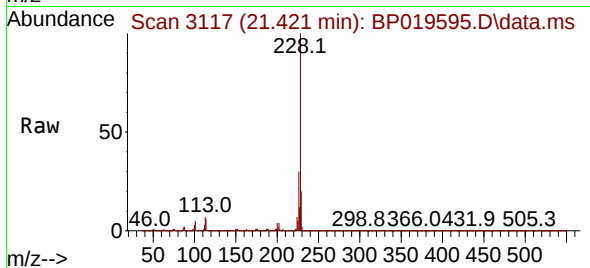
226 29.7 23.4 35.2

229 19.7 15.6 23.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.595 ng

RT: 21.316 min Scan# 3099

Delta R.T. -0.012 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

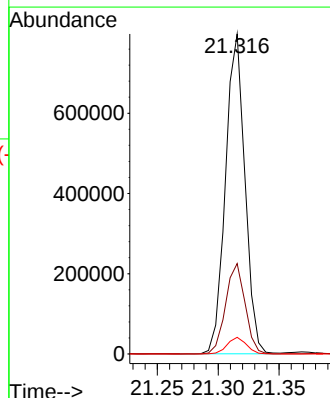
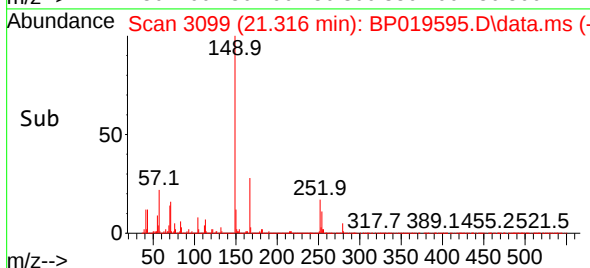
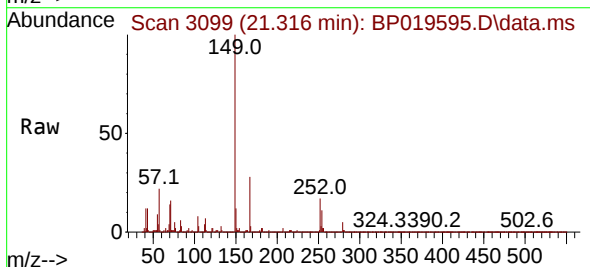
Tgt Ion:149 Resp: 886082

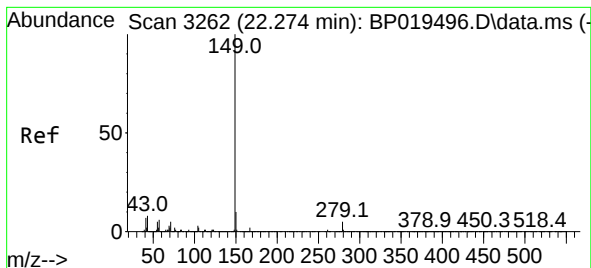
Ion Ratio Lower Upper

149 100

167 28.3 22.7 34.1

279 5.2 4.2 6.2





#85

Di-n-octyl phthalate

Concen: 44.234 ng

RT: 22.257 min Scan# 31

Delta R.T. -0.017 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

Tgt Ion:149 Resp: 154638

Ion Ratio Lower Upper

149 100

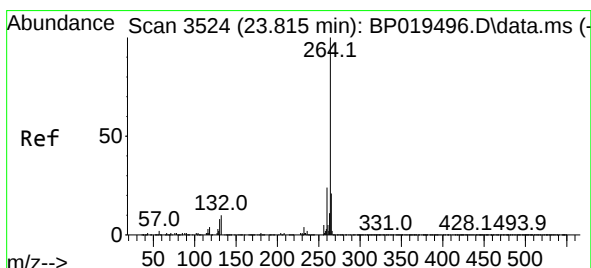
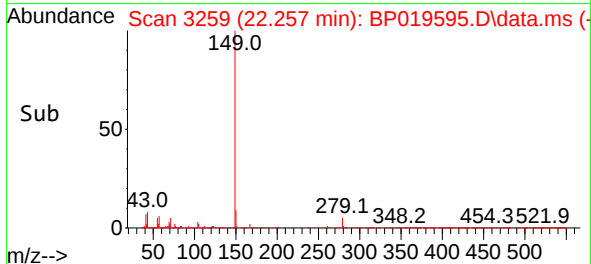
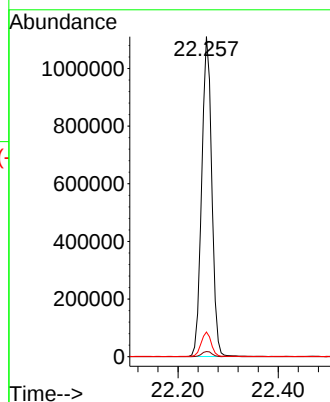
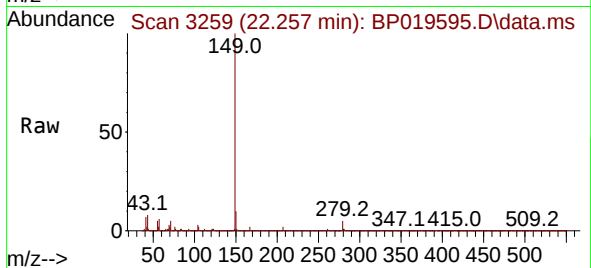
167 1.7 1.3 1.9

43 7.7 6.3 9.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.798 min Scan# 3521

Delta R.T. -0.017 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

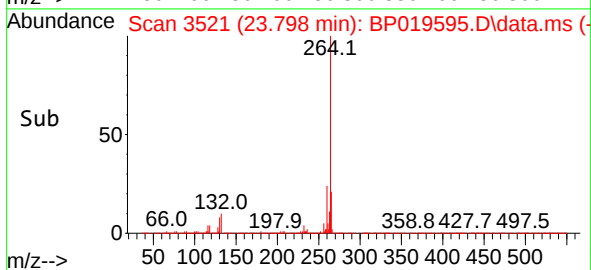
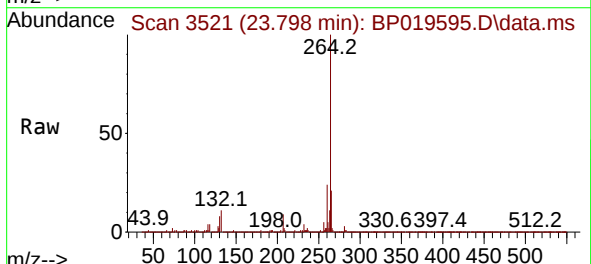
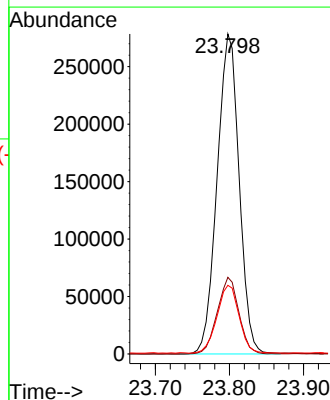
Tgt Ion:264 Resp: 574897

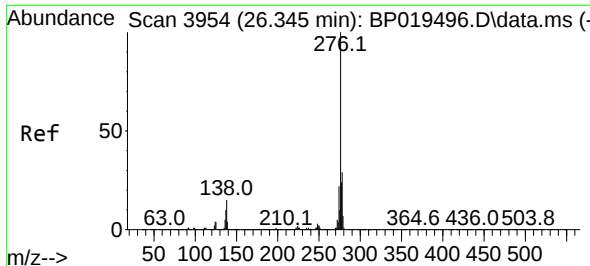
Ion Ratio Lower Upper

264 100

260 24.0 19.2 28.8

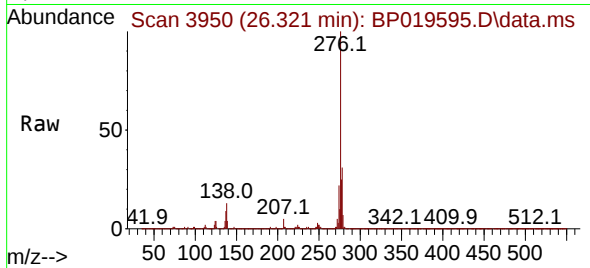
265 21.5 17.0 25.4





#87
Indeno(1,2,3-cd)pyrene
Concen: 45.186 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.023 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

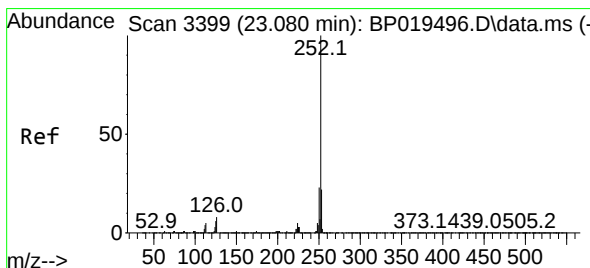
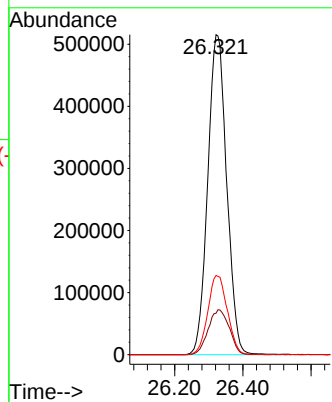
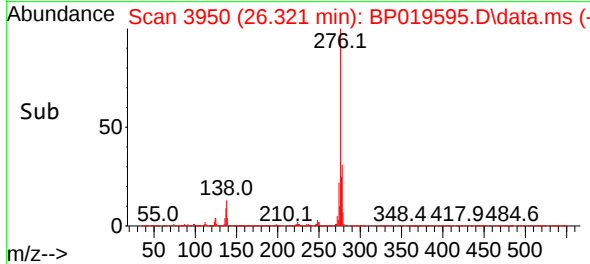
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:276 Resp: 1988484
Ion Ratio Lower Upper
276 100
138 15.6 13.1 19.7
277 25.6 20.3 30.5

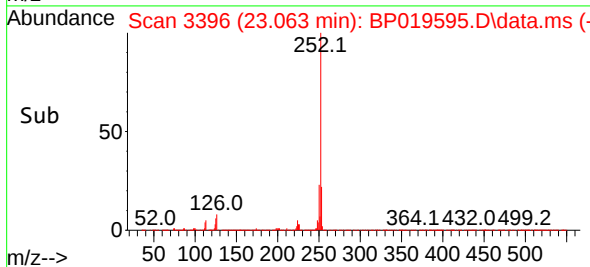
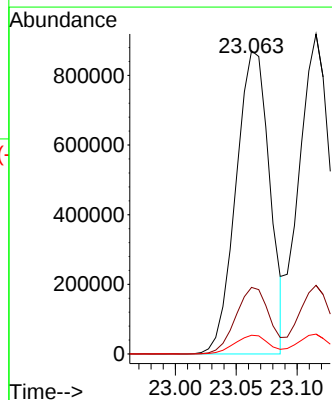
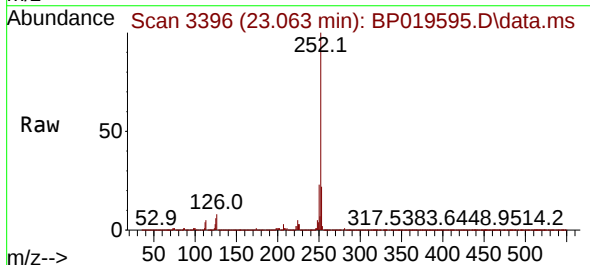
Manual Integrations
APPROVED

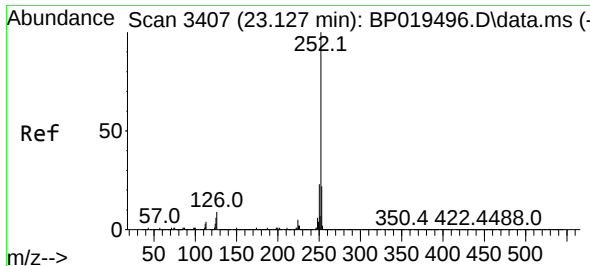
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#88
Benzo(b)fluoranthene
Concen: 46.326 ng
RT: 23.063 min Scan# 3396
Delta R.T. -0.017 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

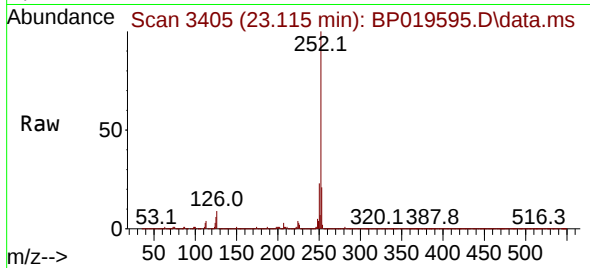
Tgt Ion:252 Resp: 1678529
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 6.2 4.9 7.3





#89
Benzo(k)fluoranthene
Concen: 47.615 ng
RT: 23.115 min Scan# 3405
Delta R.T. -0.012 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

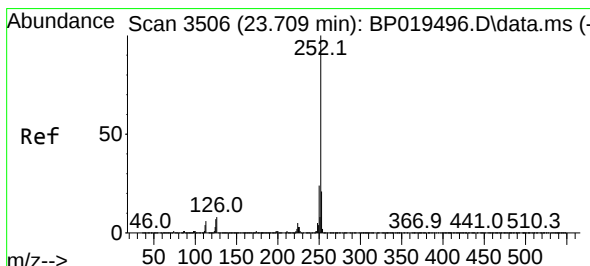
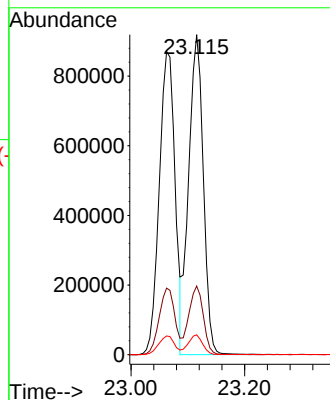
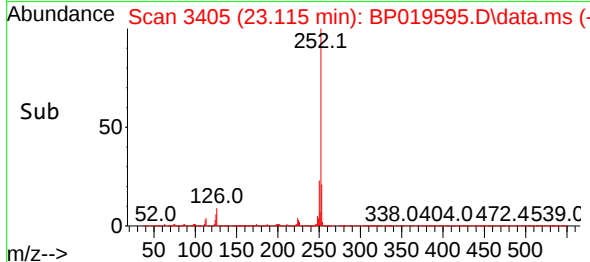
Instrument :
BNA_P
ClientSampleId :
EB-6-7-9MS



Tgt Ion:252 Resp: 1648009
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 6.2 5.0 7.6

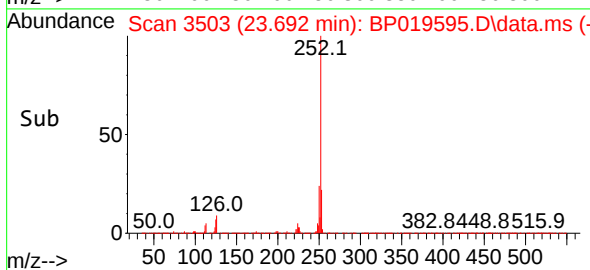
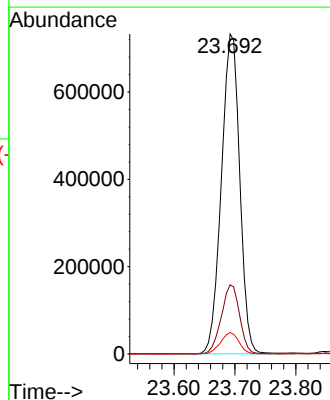
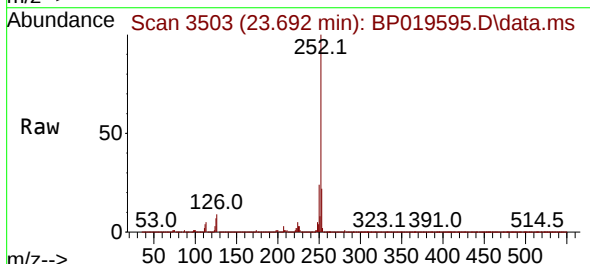
Manual Integrations
APPROVED

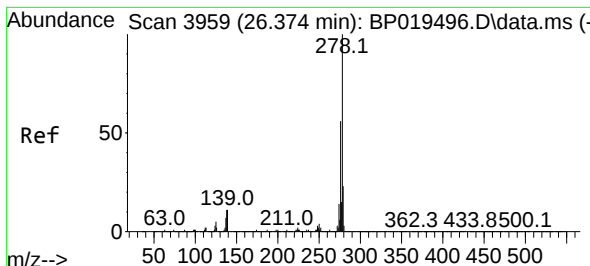
Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#90
Benzo(a)pyrene
Concen: 47.572 ng
RT: 23.692 min Scan# 3503
Delta R.T. -0.017 min
Lab File: BP019595.D
Acq: 07 Feb 2024 15:51

Tgt Ion:252 Resp: 1533678
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 6.7 5.6 8.4





#91

Dibenzo(a,h)anthracene

Concen: 45.073 ng

RT: 26.356 min Scan# 3956

Delta R.T. -0.017 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Instrument :

BNA_P

ClientSampleId :

EB-6-7-9MS

Tgt Ion:278 Resp: 1631352

Ion Ratio Lower Upper

278 100

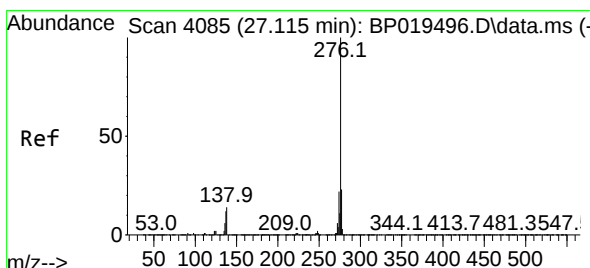
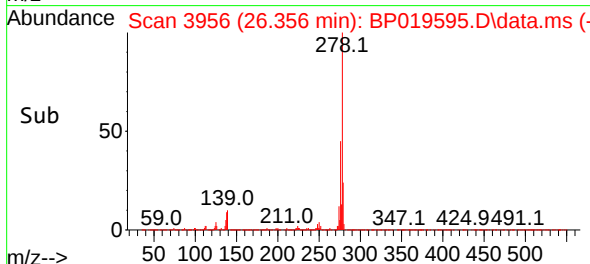
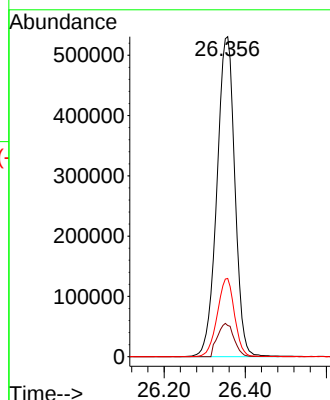
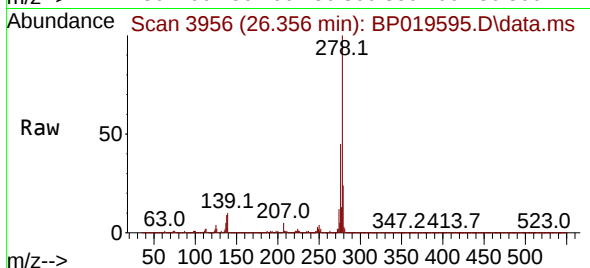
139 9.8 8.6 12.8

279 24.4 18.5 27.7

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 02/08/2024
Supervised By :mohammad ahmed 02/09/2024



#92

Benzo(g,h,i)perylene

Concen: 41.986 ng

RT: 27.098 min Scan# 4082

Delta R.T. -0.017 min

Lab File: BP019595.D

Acq: 07 Feb 2024 15:51

Tgt Ion:276 Resp: 1541664

Ion Ratio Lower Upper

276 100

277 24.0 18.6 28.0

138 13.1 10.9 16.3

