

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051024\
 Data File : BP020323.D
 Acq On : 11 May 2024 15:45
 Operator : MA/JU
 Sample : PB160819BS
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS819

Quant Time: May 12 23:44:15 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed May 08 22:57:55 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	61561	20.000	ng/u1	0.00
20) Naphthalene-d8	10.381	136	254811	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.280	164	183496	20.000	ng/u1	-0.02
64) Phenanthrene-d10	17.121	188	403574	20.000	ng/u1	-0.02
79) Chrysene-d12	21.621	240	441088	20.000	ng/u1	-0.02
88) Perylene-d12	24.992	264	503694	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	8069m	5.536	ng/uL	0.00
4) Pyridine-d5	3.610	84	114350	26.999	ng/u1	0.00
7) Phenol-d5	6.804	99	156460	29.594	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	91148	28.381	ng/u1	0.00
11) 2-Chlorophenol-d4	7.151	132	123836	32.766	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	129308	30.253	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	61497	32.230	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	72472	33.167	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.022	165	137166	34.400	ng/u1	0.00
31) 4-Chloroaniline-d4	10.539	131	169334	30.343	ng/u1	-0.01
46) Dimethylphthalate-d6	13.698	166	440489	32.872	ng/u1	-0.01
49) Acenaphthylene-d8	13.969	160	477617	32.266	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.545	143	57939	28.133	ng/u1	0.00
60) Fluorene-d10	15.304	176	365942	32.741	ng/u1	-0.02
65) 4,6-Dinitro-2-methylph...	15.463	200	81015	31.635	ng/u1	-0.02
73) Anthracene-d10	17.221	188	620137	35.520	ng/u1	-0.02
81) Pyrene-d10	19.621	212	775104	30.062	ng/u1	-0.02
92) Benzo(a)pyrene-d12	24.750	264	820924m	33.708	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.246	88	17493	10.576	ng/uL	96
5) Pyridine	3.628	79	117198	27.358	ng/u1	92
6) Benzaldehyde	6.793	77	95744	36.030	ng/u1	98
8) Phenol	6.828	94	164832	30.207	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.057	93	119410	27.966	ng/u1	99
12) 2-Chlorophenol	7.181	128	124693	31.600	ng/u1	96
13) 2-Methylphenol	8.057	108	120323	29.562	ng/u1	95
14) 2,2'-oxybis(1-Chloropr...	8.134	45	142827	26.815	ng/u1	98
16) Acetophenone	8.445	105	204797	28.869	ng/u1	97
17) N-Nitroso-di-n-propyla...	8.422	70	108066	28.072	ng/u1	93
18) 4-Methylphenol	8.387	108	131851	29.804	ng/u1	96
19) Hexachloroethane	8.657	117	52804	29.262	ng/u1	92
22) Nitrobenzene	8.816	77	166030	30.311	ng/u1	98
23) Isophorone	9.334	82	301952	28.668	ng/u1	99
25) 2-Nitrophenol	9.516	139	75585	33.395	ng/u1	90
26) 2,4-Dimethylphenol	9.575	107	146370	29.642	ng/u1	94
27) Bis(2-Chloroethoxy)met...	9.816	93	165606	28.361	ng/u1	98
29) 2,4-Dichlorophenol	10.051	162	133430	34.402	ng/u1	97
30) Naphthalene	10.434	128	406974	30.986	ng/u1	99
32) 4-Chloroaniline	10.569	127	159374	29.204	ng/u1	98
33) Hexachlorobutadiene	10.692	225	96056	31.886	ng/u1	98
34) Caprolactam	11.381	113	45633m	33.696	ng/u1	
35) 4-Chloro-3-methylphenol	11.710	107	161531	33.450	ng/u1	99
36) 2-Methylnaphthalene	12.057	142	290095	31.745	ng/u1	94

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	291553	31.704	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.433	216	187281	32.726	ng/ul	97
40) Hexachlorocyclopentadiene	12.392	237	53938	17.330	ng/ul	95
41) 2,4,6-Trichlorophenol	12.692	196	119399	33.270	ng/ul	98
42) 2,4,5-Trichlorophenol	12.775	196	129542	33.545	ng/ul	93
43) 1,1'-Biphenyl	13.092	154	398801	30.728	ng/ul	99
44) 2-Chloronaphthalene	13.133	162	316729	30.755	ng/ul	97
45) 2-Nitroaniline	13.369	65	110708	32.408	ng/ul	97
47) Dimethylphthalate	13.751	163	429053	31.699	ng/ul	99
48) 2,6-Dinitrotoluene	13.880	165	89810	33.377	ng/ul	96
50) Acenaphthylene	13.998	152	515094	30.938	ng/ul	100
51) 3-Nitroaniline	14.233	138	84451	33.651	ng/ul	97
52) Acenaphthene	14.351	153	339193	30.316	ng/ul	99
53) 2,4-Dinitrophenol	14.457	184	44813	27.133	ng/ul	94
55) 4-Nitrophenol	14.563	109	61234	28.558	ng/ul	93
56) Dibenzofuran	14.698	168	504578	32.790	ng/ul	97
57) 2,4-Dinitrotoluene	14.698	165	138479	35.796	ng/ul	93
58) 2,3,4,6-Tetrachlorophenol	14.933	232	124178	35.809	ng/ul	96
59) Diethylphthalate	15.151	149	436638	32.317	ng/ul	99
61) Fluorene	15.357	166	419233	32.789	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.363	204	224680	33.123	ng/ul	94
63) 4-Nitroaniline	15.422	138	87553m	41.863	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.480	198	82378	30.848	ng/ul	97
67) N-Nitrosodiphenylamine	15.592	169	367785	32.730	ng/ul	99
68) 4-Bromophenyl-phenylether	16.286	248	145970	33.392	ng/ul	92
69) Hexachlorobenzene	16.386	284	172834	34.136	ng/ul	98
70) Atrazine	16.586	200	145020	36.396	ng/ul	99
71) Pentachlorophenol	16.763	266	103315	33.760	ng/ul	98
72) Phenanthrene	17.163	178	689468	33.484	ng/ul	98
74) Anthracene	17.257	178	695263	33.198	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.051	216	183040	30.517	ng/uL	96
76) Pentachlorobenzene	14.610	250	195537	32.577	ng/uL	98
77) Carbazole	17.557	167	630357	34.939	ng/ul	99
78) Di-n-butylphthalate	18.151	149	740094	33.843	ng/ul	99
80) Fluoranthene	19.274	202	878854	28.963	ng/ul	98
82) Pyrene	19.657	202	935902	29.644	ng/ul	97
83) Butylbenzylphthalate	20.633	149	349835	29.190	ng/ul	95
84) 3,3'-Dichlorobenzidine	21.539	252	304421	33.911	ng/ul	99
85) Benzo(a)anthracene	21.604	228	969580	32.409	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.551	149	520361	30.097	ng/ul	99
87) Chrysene	21.668	228	919527	33.162	ng/ul	99
89) Di-n-octyl phthalate	22.851	149	882686	27.363	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	981110	32.744	ng/ul	98
91) Benzo(k)fluoranthene	23.998	252	983266	32.201	ng/ul	100
93) Benzo(a)pyrene	24.827	252	841533	29.518	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.797	276	1185999m	33.935	ng/ul	
95) Dibenzo(a,h)anthracene	28.886	278	927560	32.087	ng/ul	98
96) Benzo(g,h,i)perylene	29.997	276	916399	32.511	ng/ul	100

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

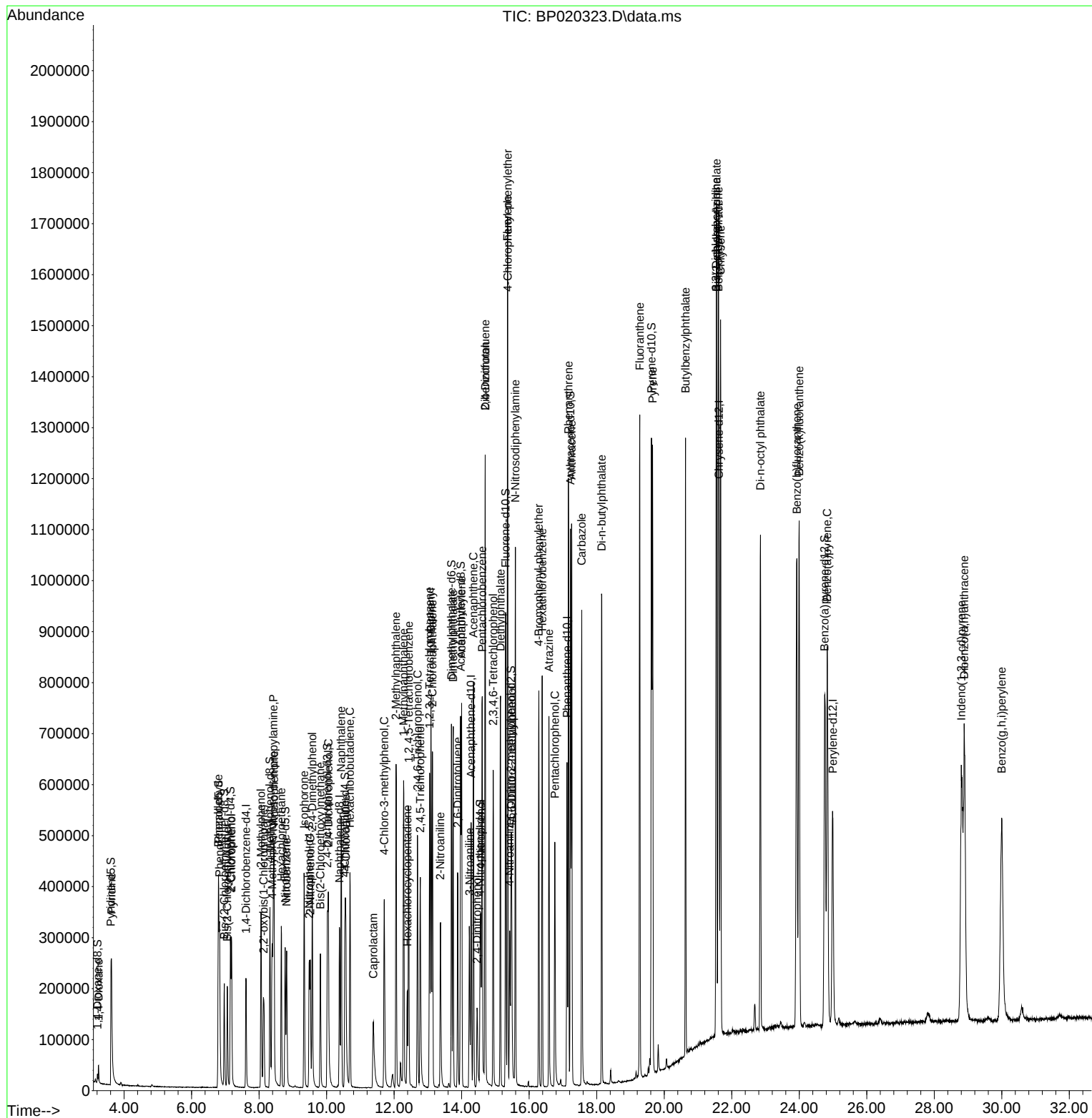
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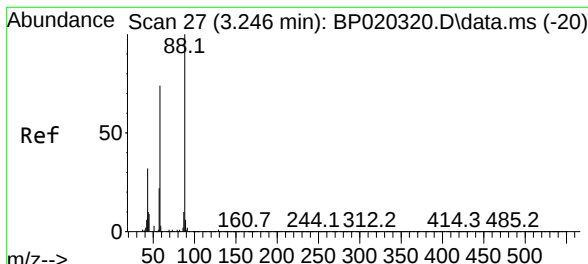
Instrument :
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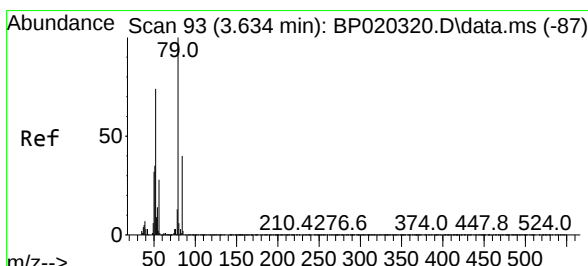
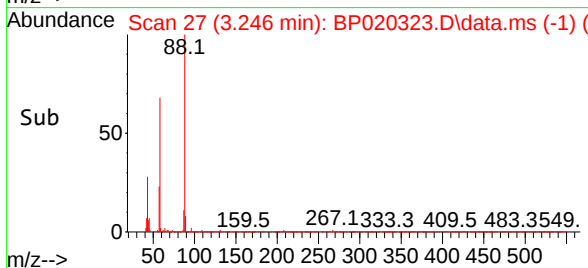
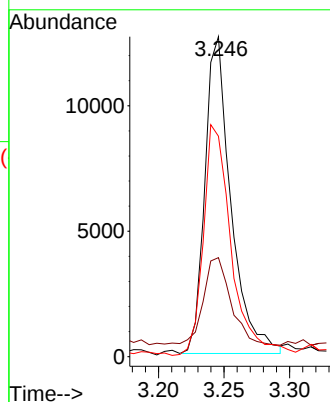
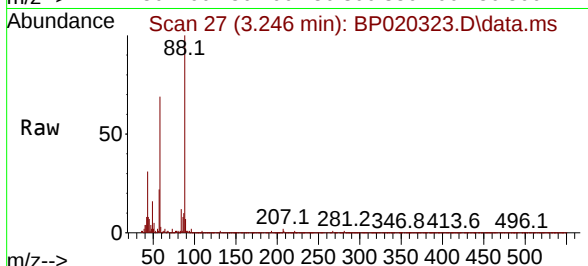
#2
 1,4-Dioxane
 Concen: 10.576 ng/uL
 RT: 3.246 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP020323.D
 Acq: 11 May 2024 15:45

Instrument :
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 ClientSampleId :
 SLCS819

Tgt Ion: 88	Resp: 1749
Ion Ratio	Lower Upper
88	100
43	31.0 23.9 35.9
58	68.9 58.2 87.4

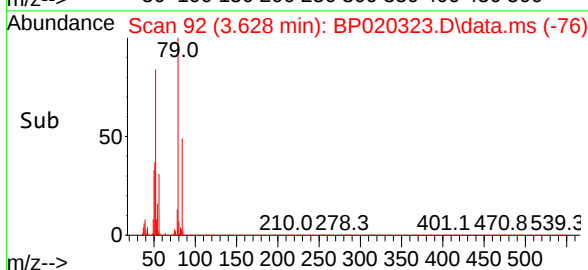
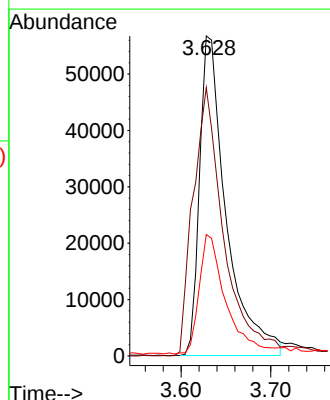
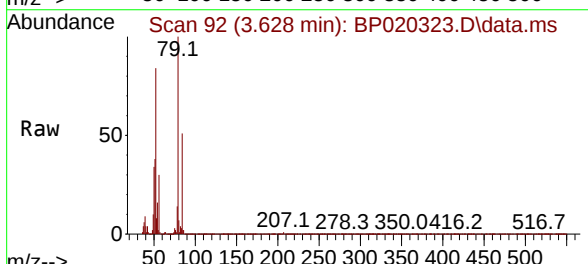
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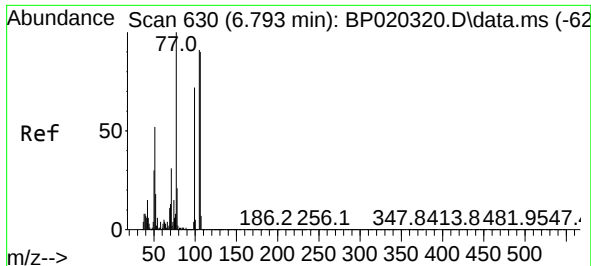
Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



#5
 Pyridine
 Concen: 27.358 ng/uL
 RT: 3.628 min Scan# 92
 Delta R.T. -0.006 min
 Lab File: BP020323.D
 Acq: 11 May 2024 15:45

Tgt Ion: 79	Resp: 117198
Ion Ratio	Lower Upper
79	100
52	83.9 60.7 91.1
51	37.9 33.1 49.7





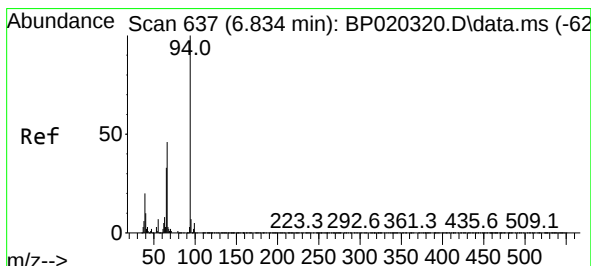
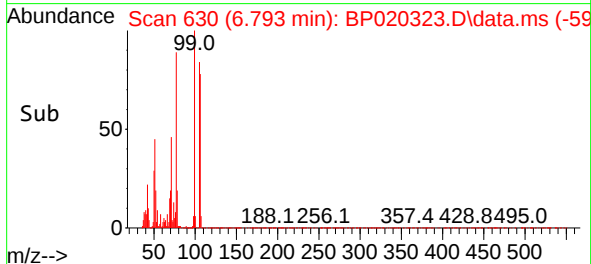
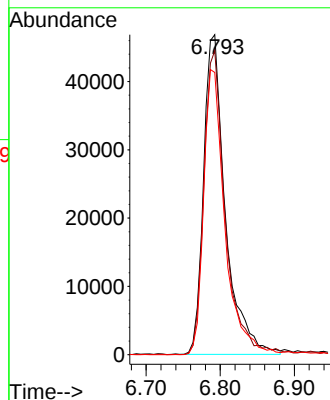
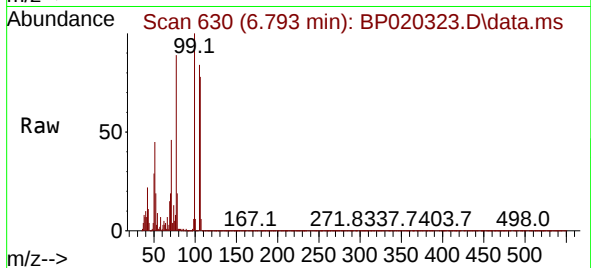
#6
Benzaldehyde
Concen: 36.030 ng/ul
RT: 6.793 min Scan# 61
Delta R.T. 0.005 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
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ClientSampleId :
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Tgt Ion: 77 Resp: 95744
Ion Ratio Lower Upper
77 100
105 95.0 75.4 113.2
106 88.2 68.2 102.2

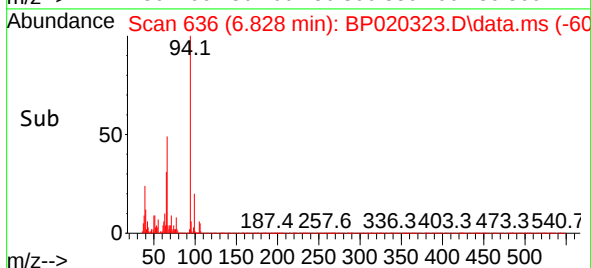
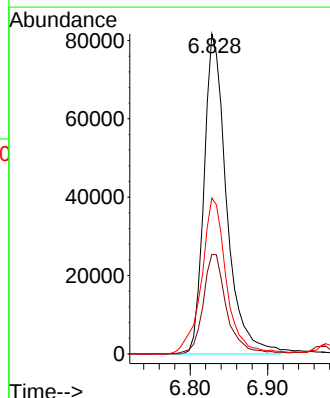
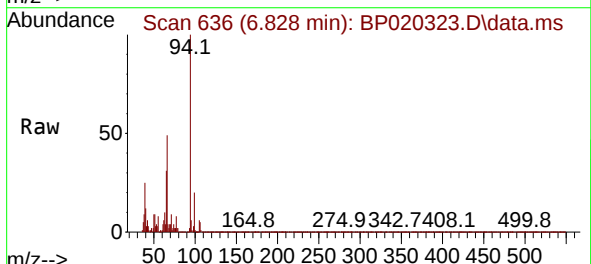
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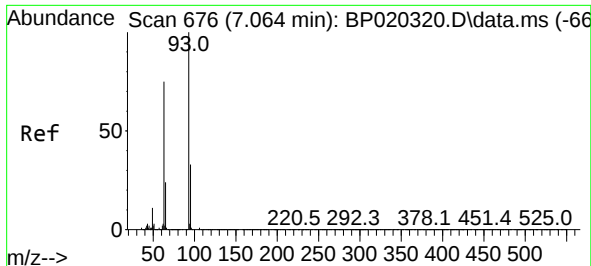
Reviewed By :Jagrut Upadhyay 05/13/2024
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#8
Phenol
Concen: 30.207 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. -0.000 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

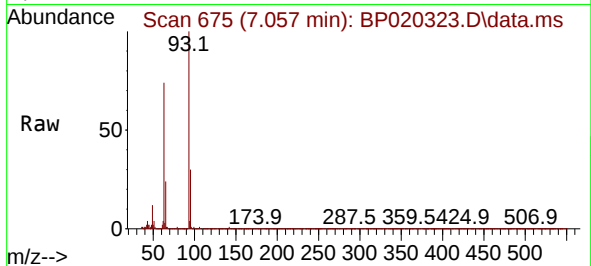
Tgt Ion: 94 Resp: 164832
Ion Ratio Lower Upper
94 100
65 31.1 26.1 39.1
66 48.7 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 27.966 ng/ul
RT: 7.057 min Scan# 610
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

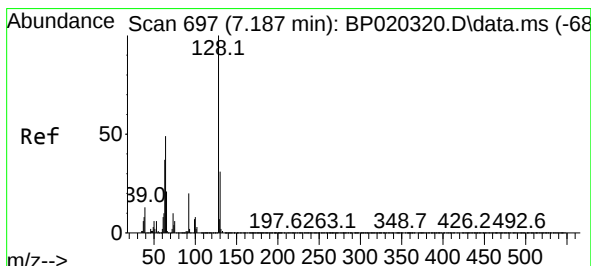
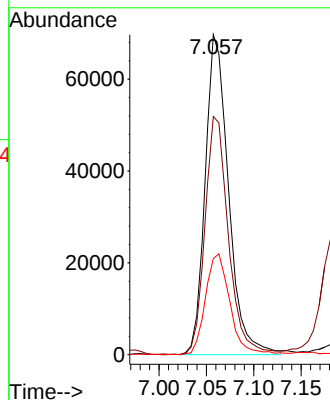
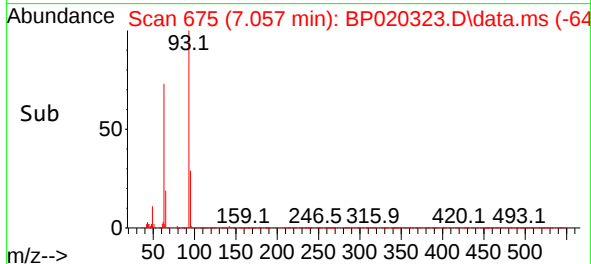
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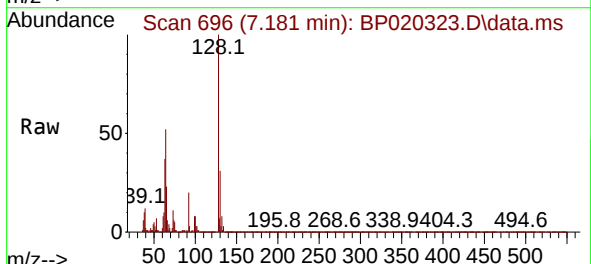
Tgt Ion: 93 Resp: 119410
Ion Ratio Lower Upper
93 100
63 74.4 59.5 89.3
95 30.0 25.3 37.9

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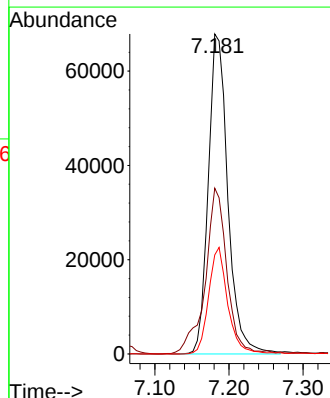
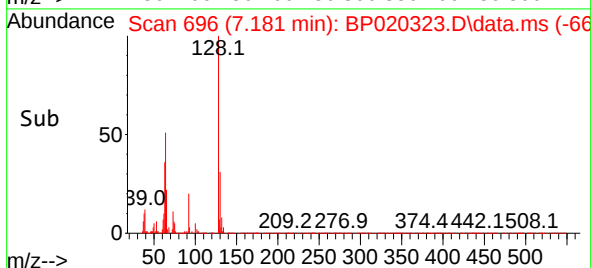
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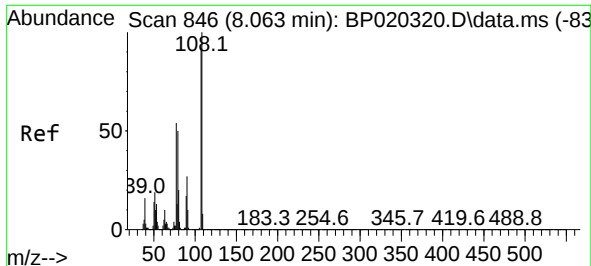


#12
2-Chlorophenol
Concen: 31.600 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45



Tgt Ion:128 Resp: 124693
Ion Ratio Lower Upper
128 100
64 51.8 43.8 65.6
130 30.9 26.5 39.7





#13

2-Methylphenol

Concen: 29.562 ng/ul

RT: 8.057 min Scan# 846

Delta R.T. -0.006 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

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Tgt Ion:108 Resp: 12032

Ion Ratio Lower Upper

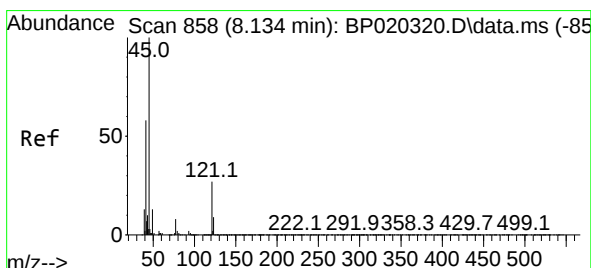
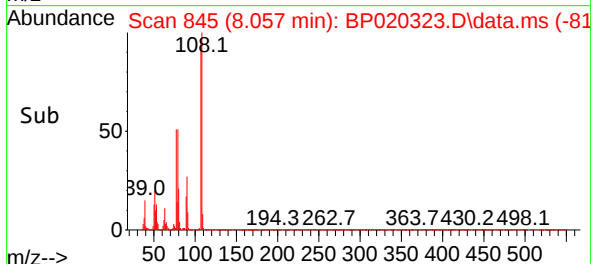
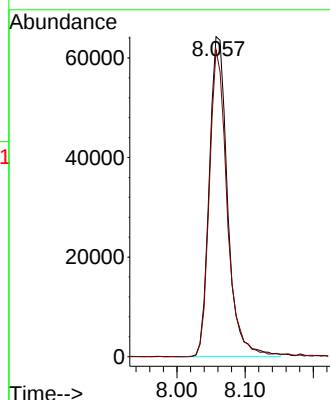
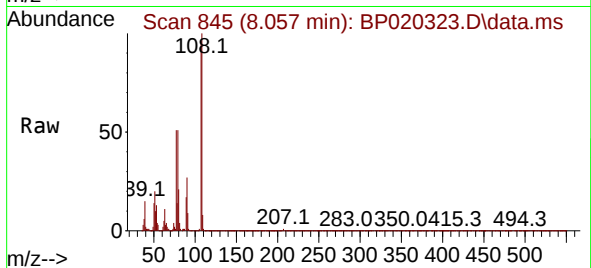
108 100

107 95.8 73.0 109.6

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Supervised By :mohammad ahmed 05/14/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 26.815 ng/ul

RT: 8.134 min Scan# 858

Delta R.T. -0.000 min

Lab File: BP020323.D

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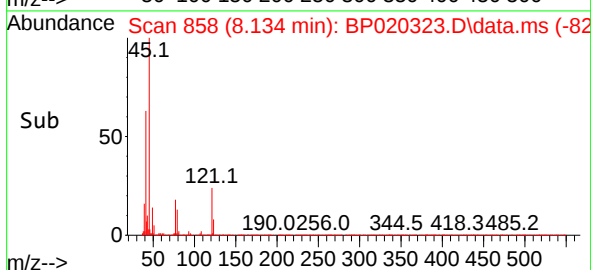
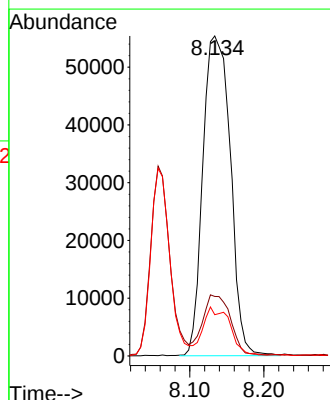
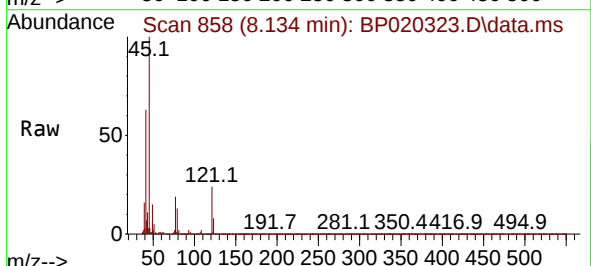
Tgt Ion: 45 Resp: 142827

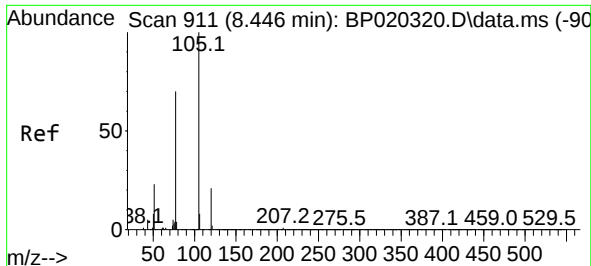
Ion Ratio Lower Upper

45 100

77 18.6 13.8 20.8

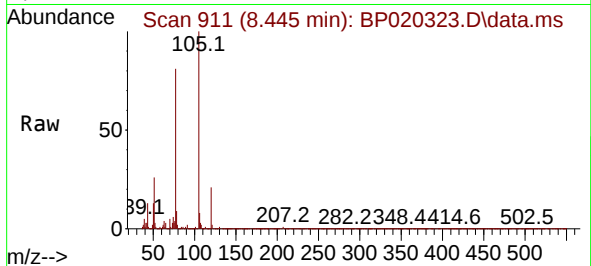
79 12.9 10.9 16.3





#16
Acetophenone
Concen: 28.869 ng/ul
RT: 8.445 min Scan# 911
Delta R.T. -0.000 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

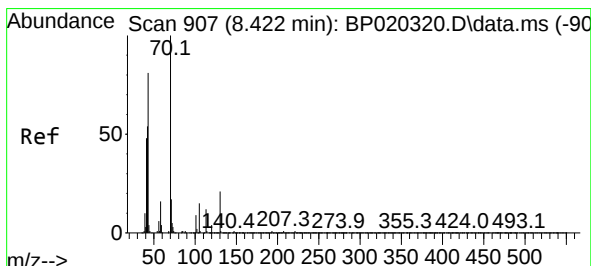
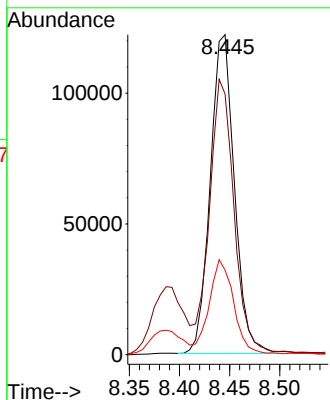
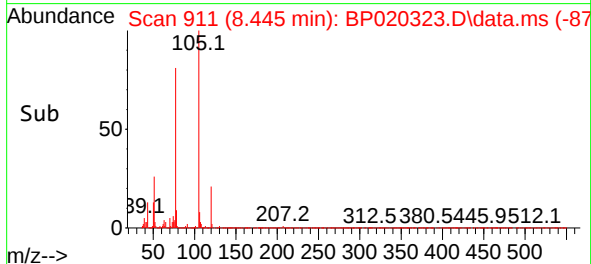
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:105 Resp: 20479
Ion Ratio Lower Upper
105 100
77 81.4 66.4 99.6
51 26.4 23.9 35.9

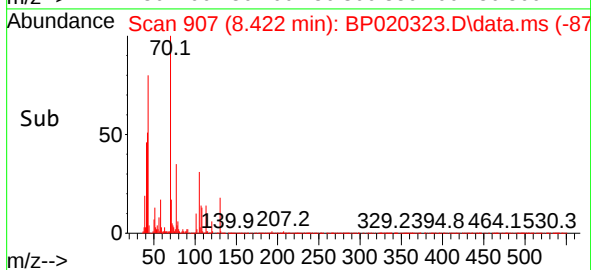
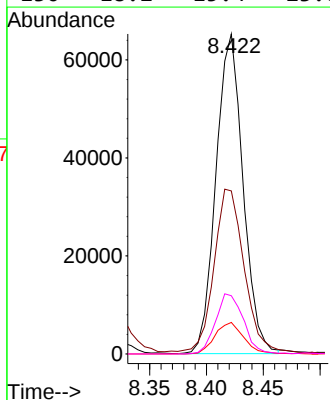
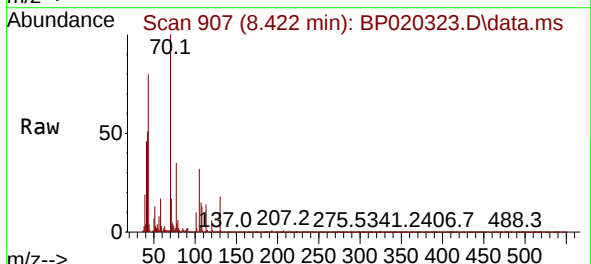
Manual Integrations
APPROVED

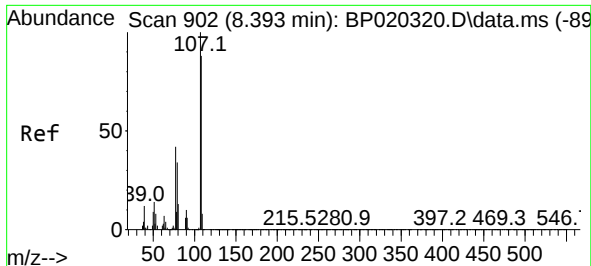
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.072 ng/ul
RT: 8.422 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion: 70 Resp: 108066
Ion Ratio Lower Upper
70 100
42 51.0 46.2 69.4
101 9.9 7.8 11.6
130 18.2 15.4 23.0





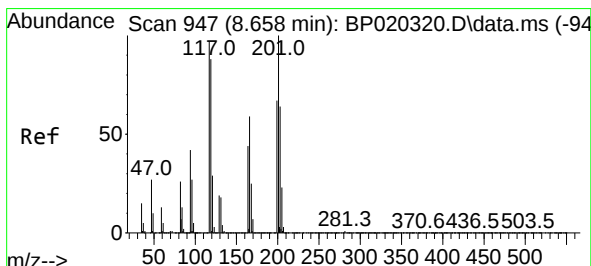
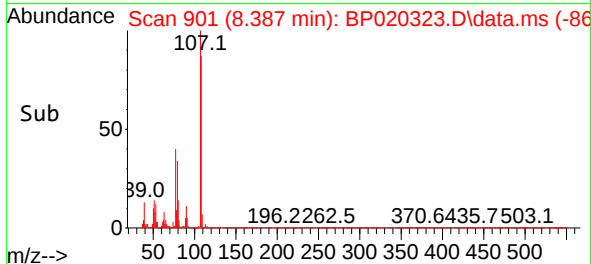
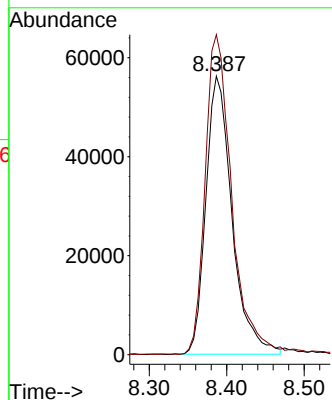
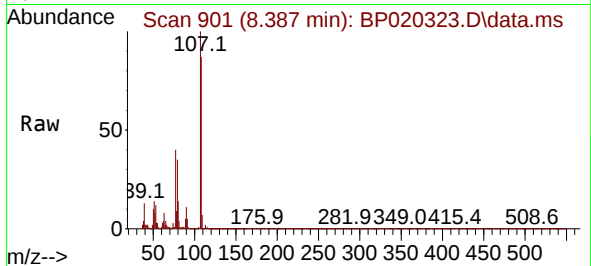
#18
4-Methylphenol
Concen: 29.804 ng/ul
RT: 8.387 min Scan# 902
Delta R.T. -0.000 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:108 Resp: 13185
Ion Ratio Lower Upper
108 100
107 114.9 88.2 132.2

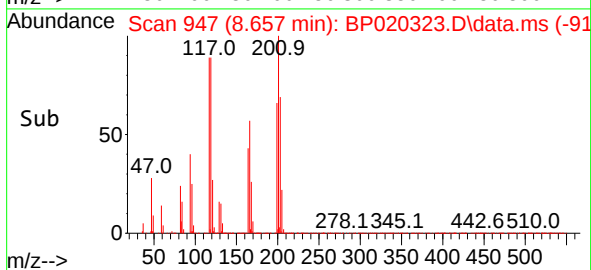
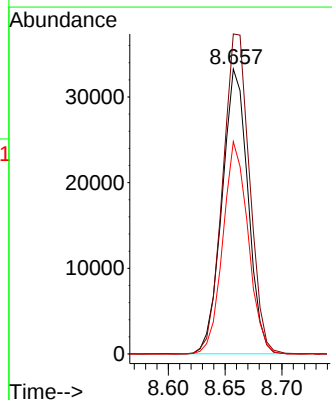
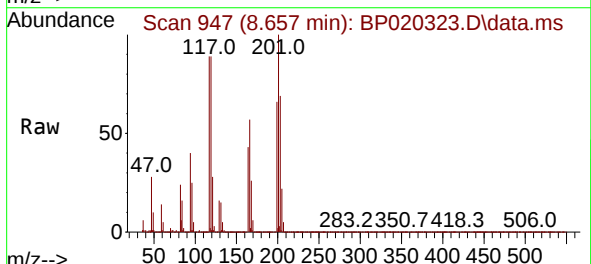
Manual Integrations
APPROVED

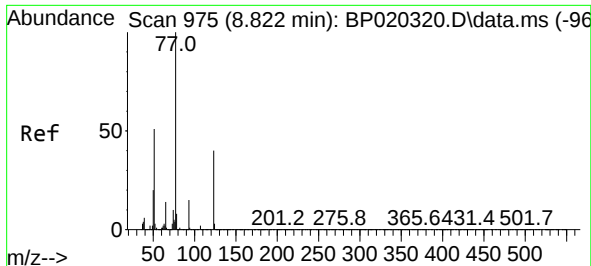
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#19
Hexachloroethane
Concen: 29.262 ng/ul
RT: 8.657 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

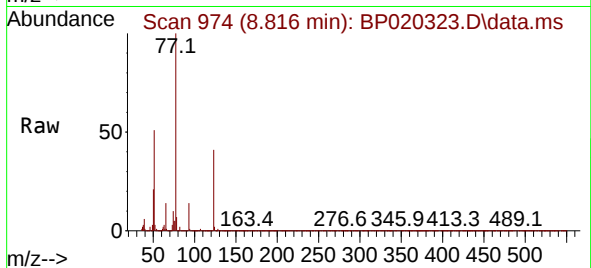
Tgt Ion:117 Resp: 52804
Ion Ratio Lower Upper
117 100
201 112.3 84.0 126.0
199 74.5 53.4 80.2





#22
Nitrobenzene
Concen: 30.311 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

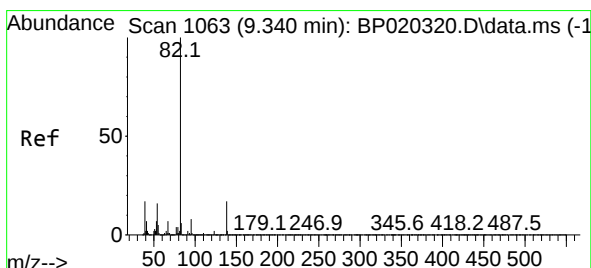
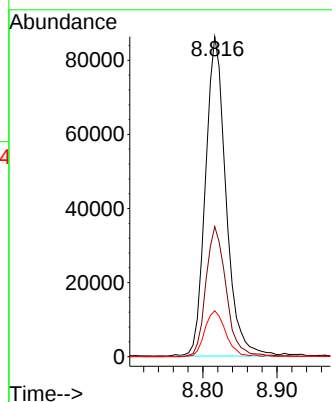
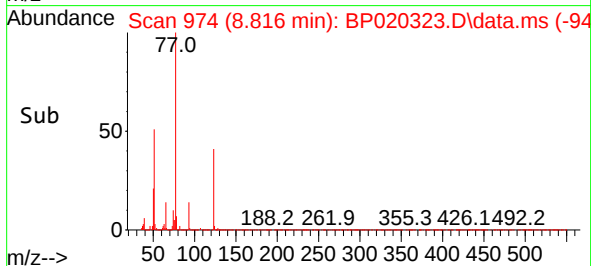
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion: 77 Resp: 166030
Ion Ratio Lower Upper
77 100
123 40.7 31.4 47.2
65 14.3 11.4 17.2

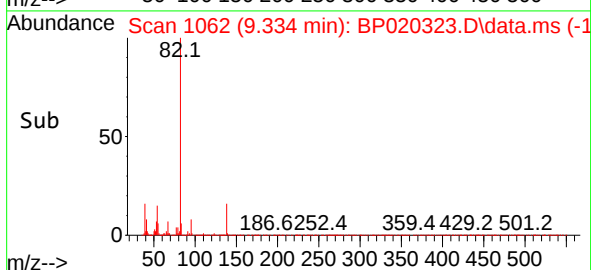
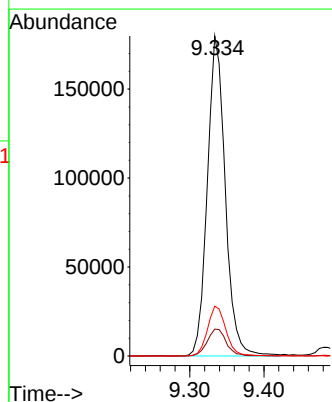
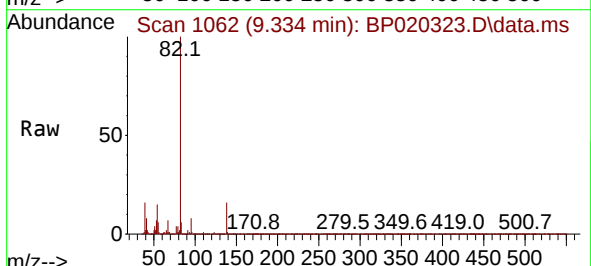
Manual Integrations
APPROVED

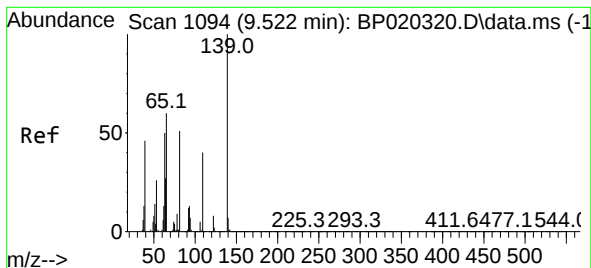
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#23
Isophorone
Concen: 28.668 ng/ul
RT: 9.334 min Scan# 1062
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion: 82 Resp: 301952
Ion Ratio Lower Upper
82 100
95 8.4 6.6 9.8
138 15.6 12.9 19.3





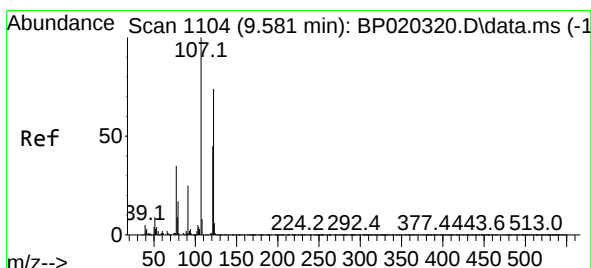
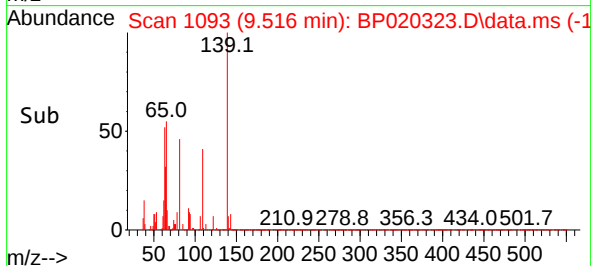
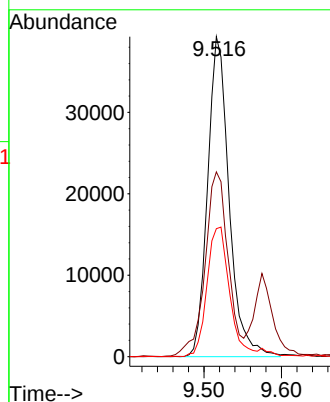
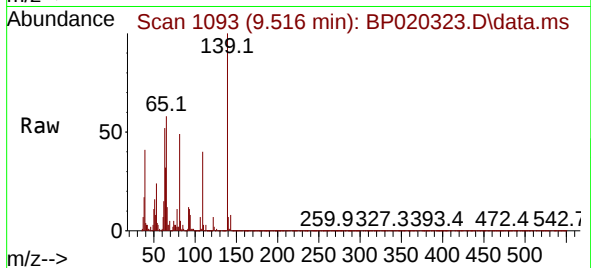
#25
2-Nitrophenol
Concen: 33.395 ng/ul
RT: 9.516 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:	139	Resp:	7558
Ion Ratio	Lower	Upper	
139	100		
65	57.7	53.8	80.6
109	40.0	35.3	52.9

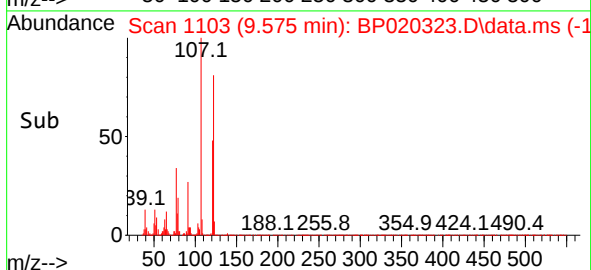
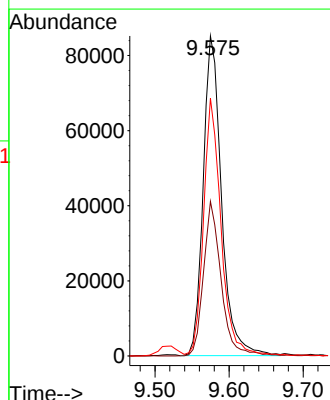
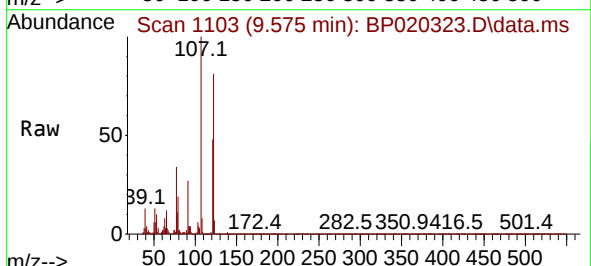
Manual Integrations
APPROVED

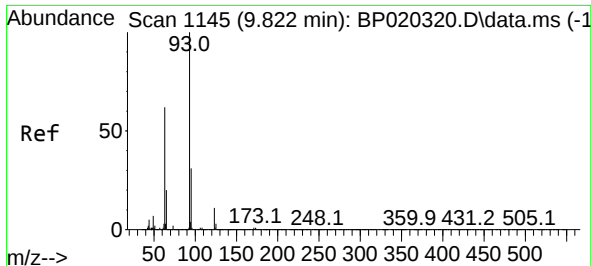
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#26
2,4-Dimethylphenol
Concen: 29.642 ng/ul
RT: 9.575 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

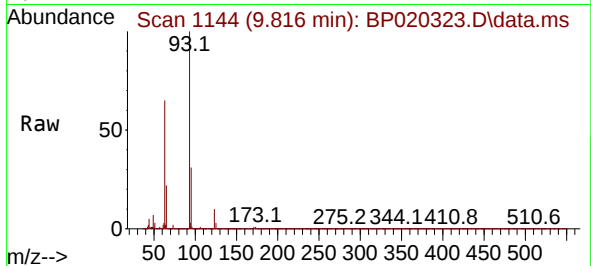
Tgt Ion:	107	Resp:	146370
Ion Ratio	Lower	Upper	
107	100		
121	48.3	36.0	54.0
122	80.5	59.4	89.2





#27
Bis(2-Chloroethoxy)methane
Concen: 28.361 ng/ul
RT: 9.816 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

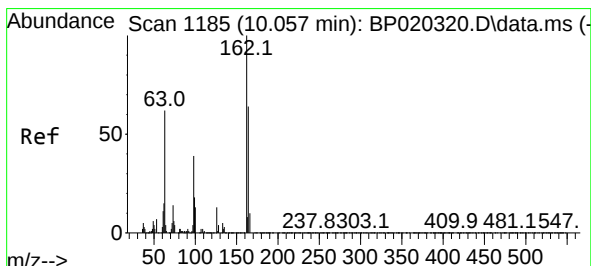
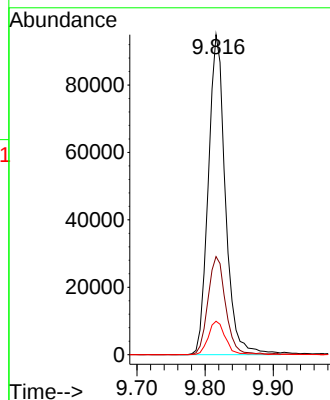
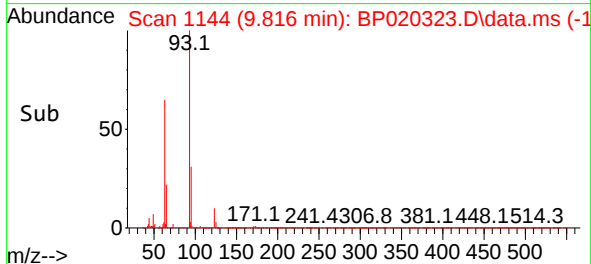
Instrument :
BNA_P
ClientSampleId :
SLCS819



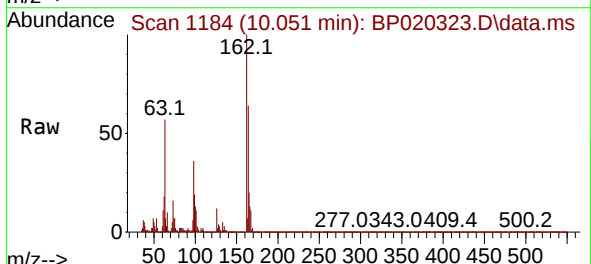
Tgt Ion: 93 Resp: 165600
Ion Ratio Lower Upper
93 100
95 30.6 25.6 38.4
123 10.5 8.3 12.5

Manual Integrations
APPROVED

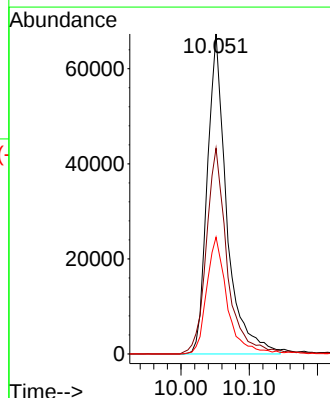
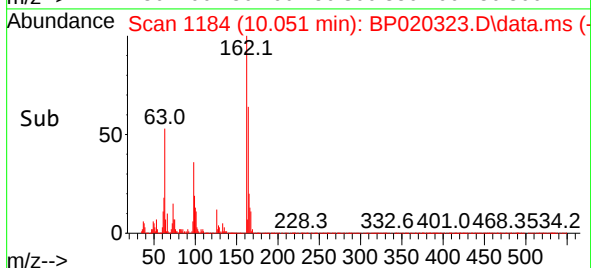
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

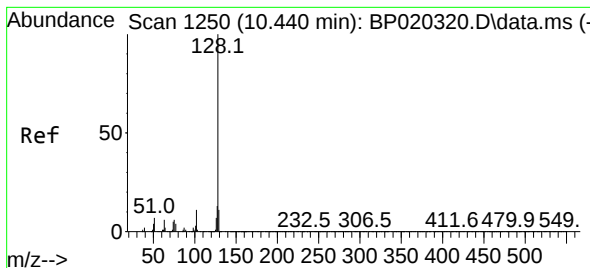


#29
2,4-Dichlorophenol
Concen: 34.402 ng/ul
RT: 10.051 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45



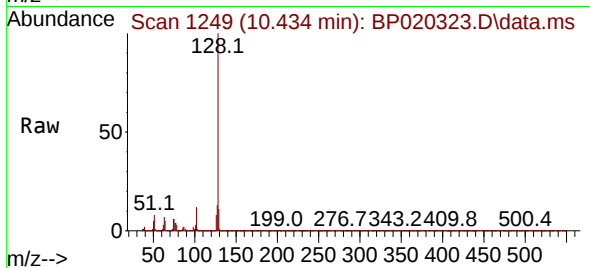
Tgt Ion:162 Resp: 133430
Ion Ratio Lower Upper
162 100
164 64.3 53.1 79.7
98 36.5 31.4 47.2





#30
Naphthalene
Concen: 30.986 ng/ul
RT: 10.434 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

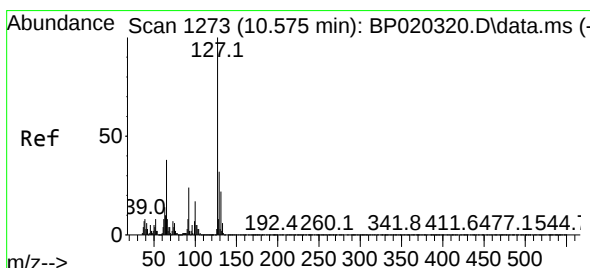
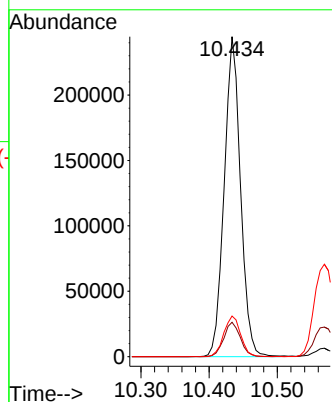
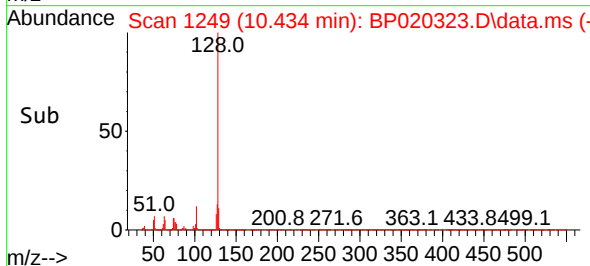
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:128 Resp: 406974
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 12.7 10.6 16.0

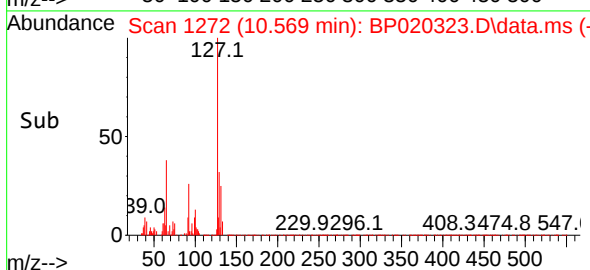
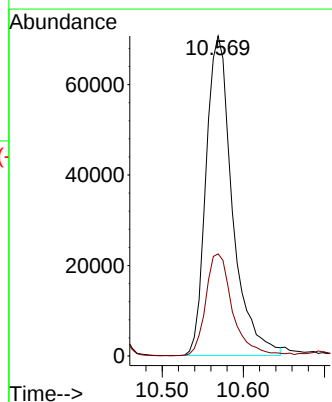
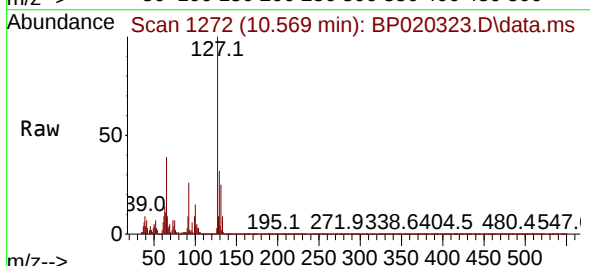
Manual Integrations
APPROVED

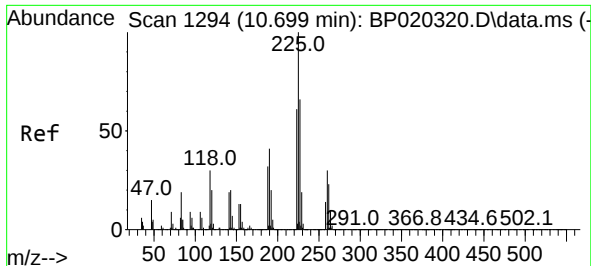
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#32
4-Chloroaniline
Concen: 29.204 ng/ul
RT: 10.569 min Scan# 1272
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:127 Resp: 159374
Ion Ratio Lower Upper
127 100
129 31.9 24.8 37.2





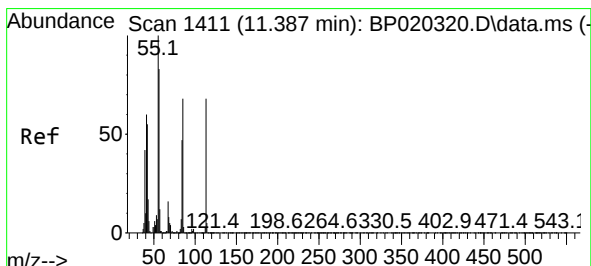
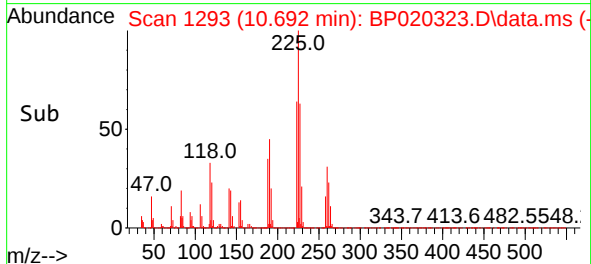
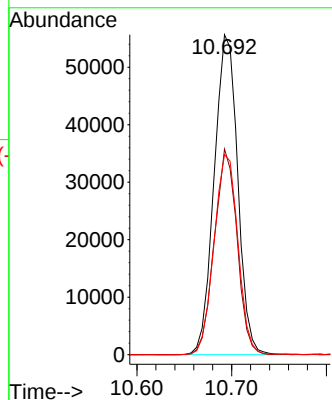
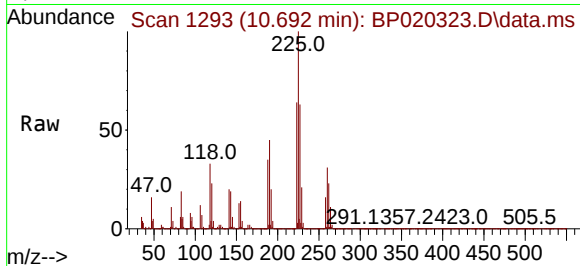
#33
Hexachlorobutadiene
Concen: 31.886 ng/ul
RT: 10.692 min Scan# 1293
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion	Ratio	Lower	Upper
225	100		
223	64.3	53.2	79.8
227	62.5	51.4	77.0

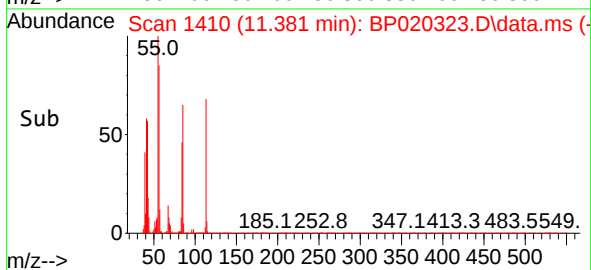
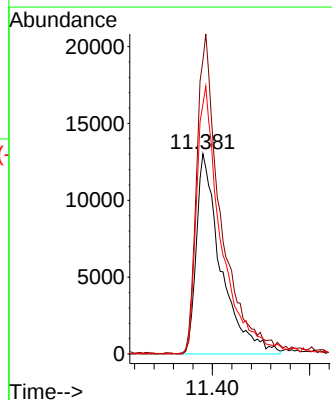
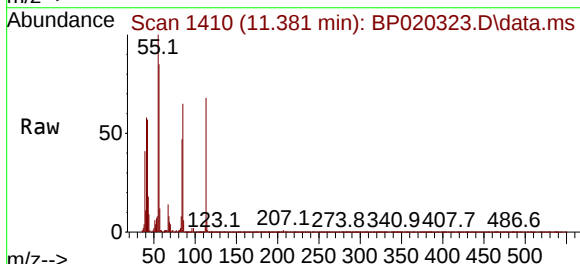
Manual Integrations
APPROVED

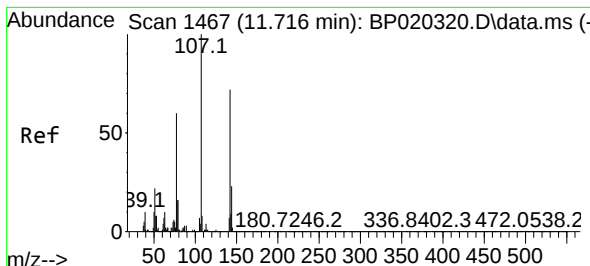
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#34
Caprolactam
Concen: 33.696 ng/ul m
RT: 11.381 min Scan# 1410
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

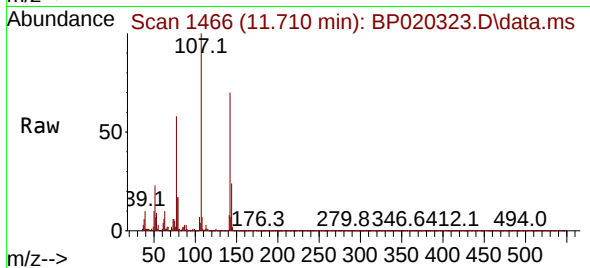
Tgt Ion	Ratio	Lower	Upper
113	100		
55	146.8	131.0	196.6
56	124.8	105.4	158.2





#35
4-Chloro-3-methylphenol
Concen: 33.450 ng/ul
RT: 11.710 min Scan# 1466
Delta R.T. -0.000 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

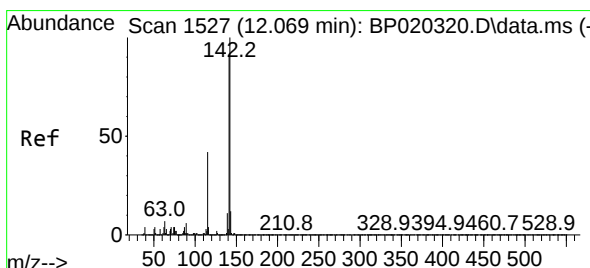
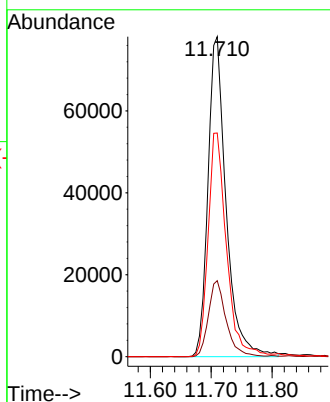
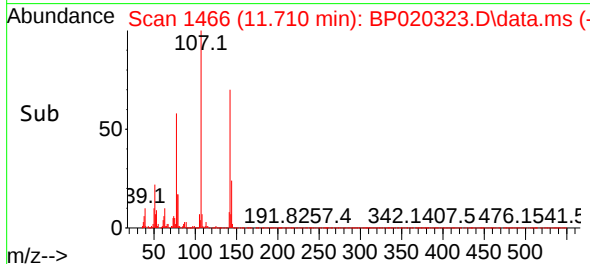
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:107 Resp: 16153
Ion Ratio Lower Upper
107 100
144 23.8 18.3 27.5
142 69.9 56.6 84.8

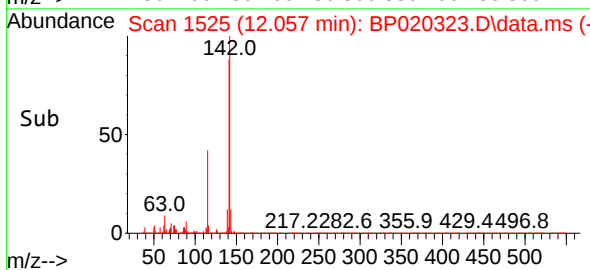
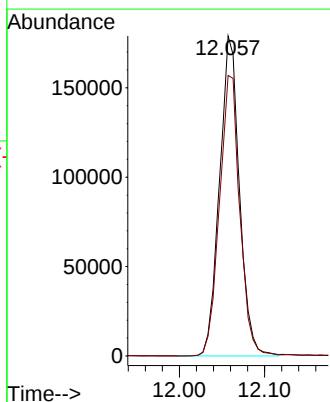
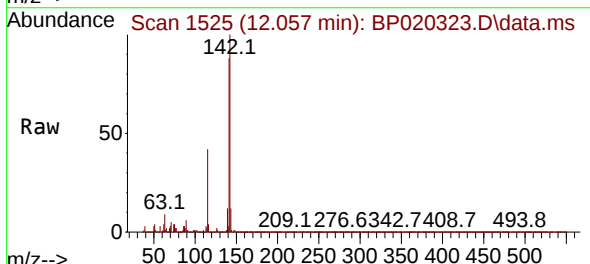
Manual Integrations
APPROVED

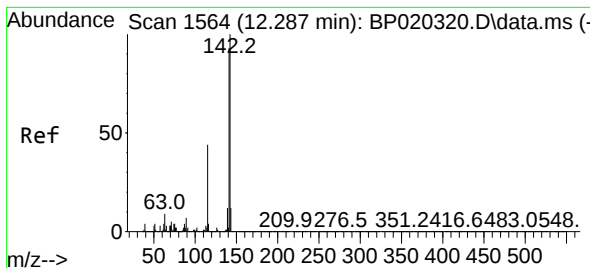
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#36
2-Methylnaphthalene
Concen: 31.745 ng/ul
RT: 12.057 min Scan# 1525
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:142 Resp: 290095
Ion Ratio Lower Upper
142 100
141 87.7 74.6 111.8





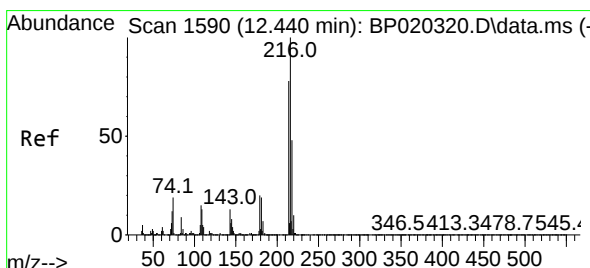
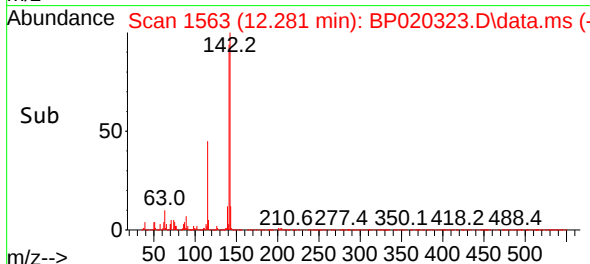
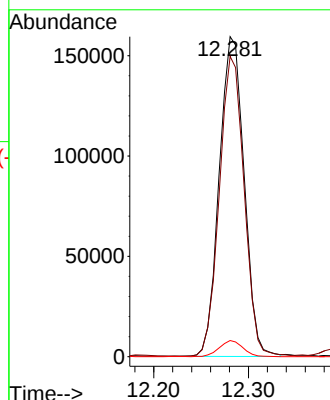
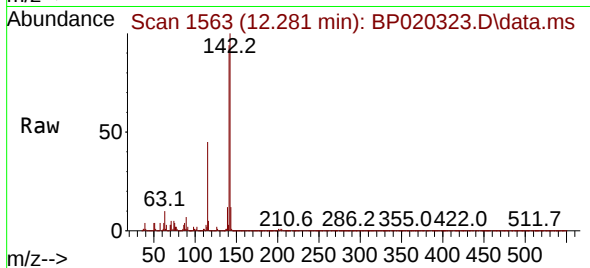
#37
1-Methylnaphthalene
Concen: 31.704 ng/ul
RT: 12.281 min Scan# 1563
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:142 Resp: 29155
Ion Ratio Lower Upper
142 100
141 93.9 75.5 113.3
116 5.1 3.9 5.9

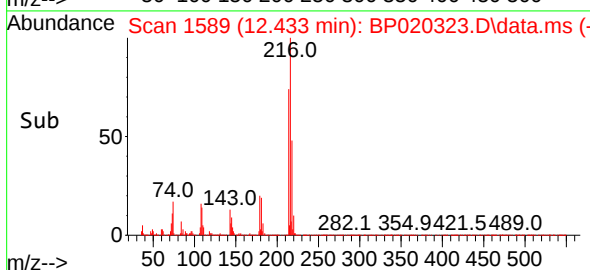
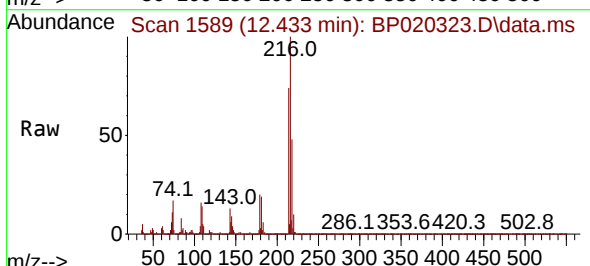
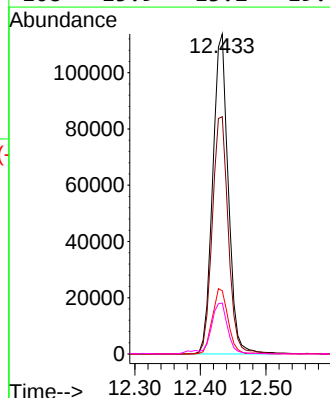
Manual Integrations
APPROVED

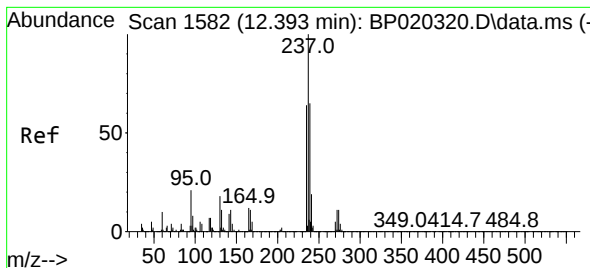
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 32.726 ng/ul
RT: 12.433 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:216 Resp: 187281
Ion Ratio Lower Upper
216 100
214 74.1 61.3 91.9
179 19.8 16.9 25.3
108 15.9 13.2 19.8





#40

Hexachlorocyclopentadiene

Concen: 17.330 ng/ul

RT: 12.392 min Scan# 1582

Delta R.T. -0.006 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Instrument :

BNA_P

ClientSampleId :

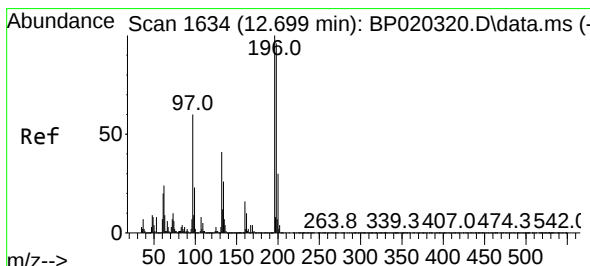
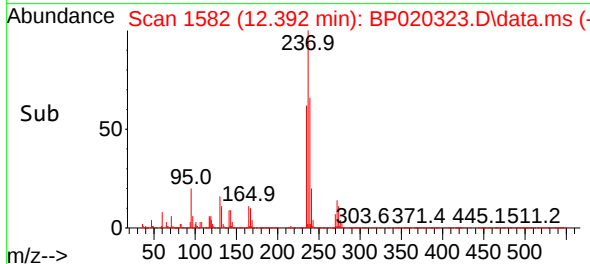
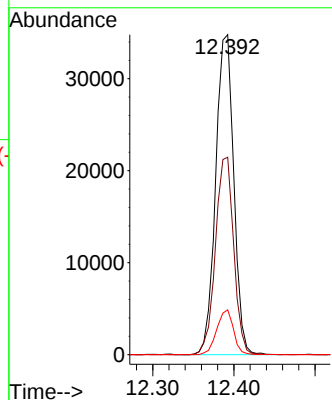
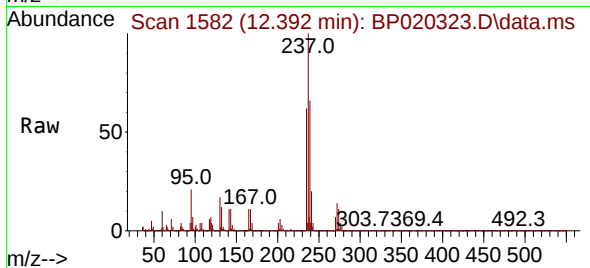
SLCS819

Tgt Ion:	237	Resp:	53938
Ion Ratio	Lower	Upper	
237	100		
235	61.7	52.4	78.6
272	14.0	10.0	15.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#41

2,4,6-Trichlorophenol

Concen: 33.270 ng/ul

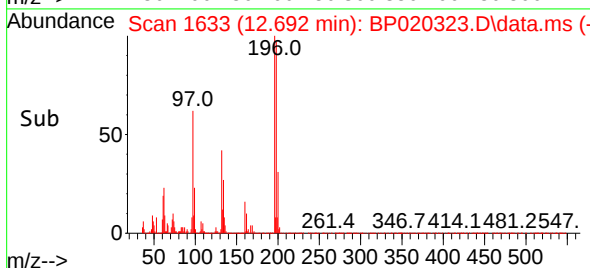
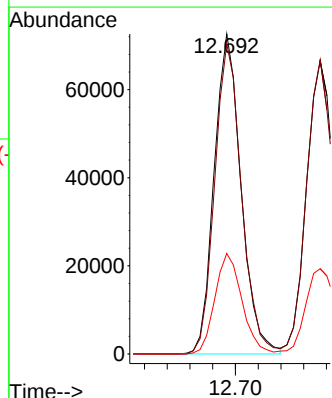
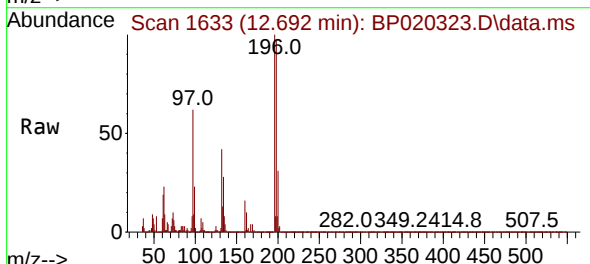
RT: 12.692 min Scan# 1633

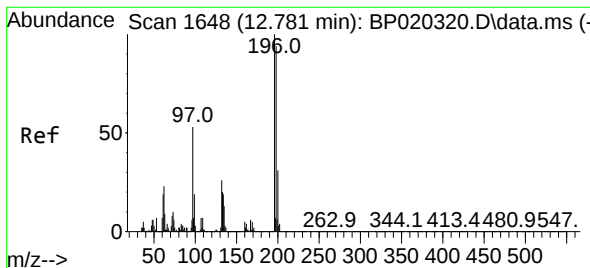
Delta R.T. -0.006 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Tgt Ion:	196	Resp:	119399
Ion Ratio	Lower	Upper	
196	100		
198	97.0	75.8	113.8
200	31.4	24.8	37.2





#42

2,4,5-Trichlorophenol

Concen: 33.545 ng/ul

RT: 12.775 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Instrument :

BNA_P

ClientSampleId :

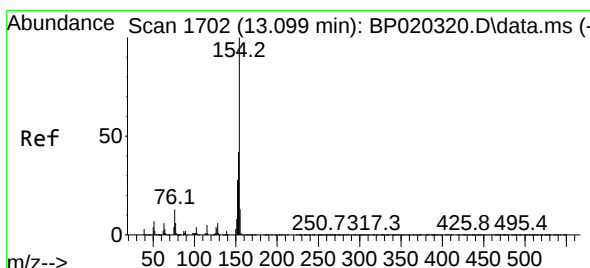
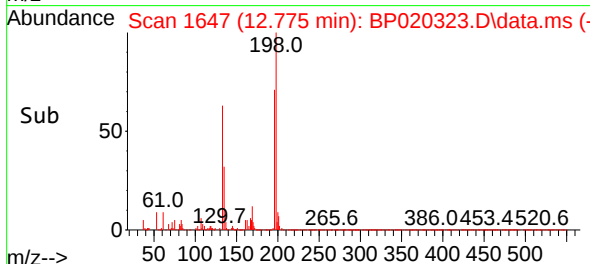
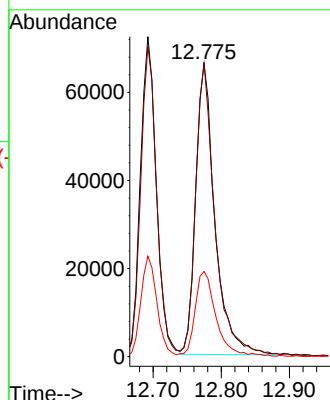
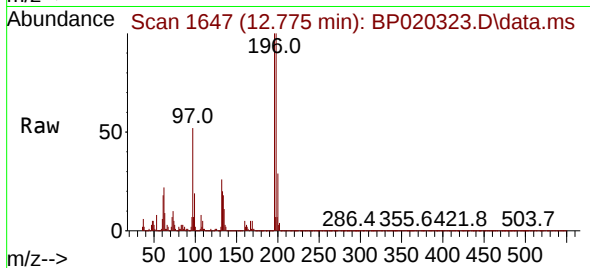
SLCS819

Tgt Ion:	196	Resp:	12954
Ion Ratio	Lower	Upper	
196	100		
198	100.4	73.5	110.3
200	29.1	24.4	36.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#43

1,1'-Biphenyl

Concen: 30.728 ng/ul

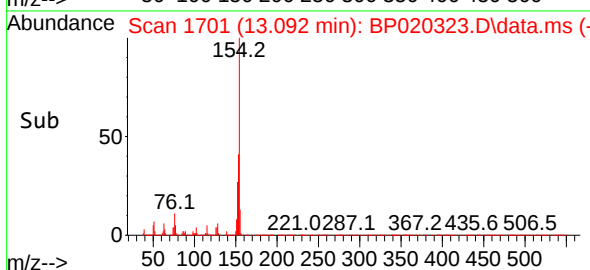
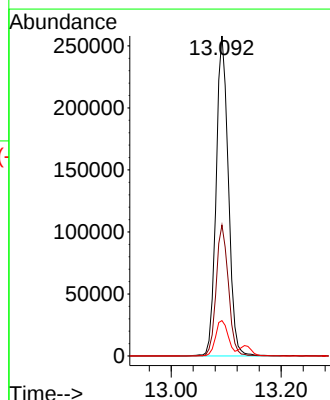
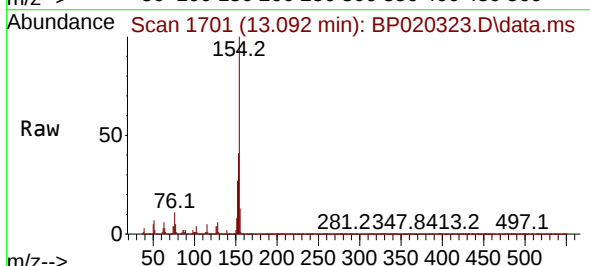
RT: 13.092 min Scan# 1701

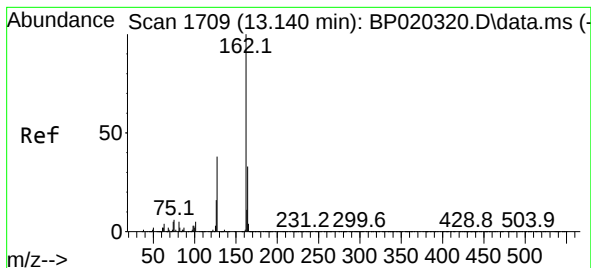
Delta R.T. -0.012 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Tgt Ion:	154	Resp:	398801
Ion Ratio	Lower	Upper	
154	100		
153	40.9	33.1	49.7
76	11.1	9.7	14.5





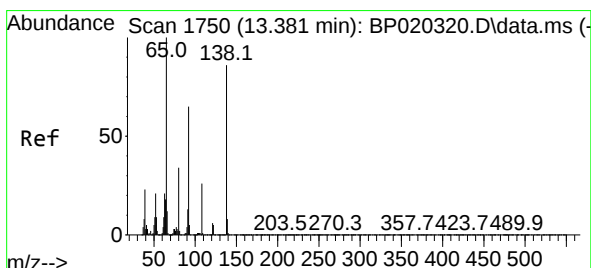
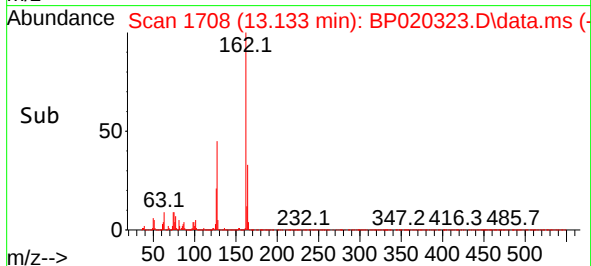
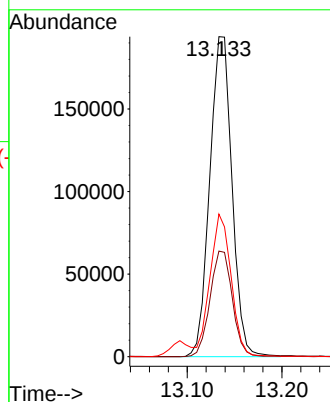
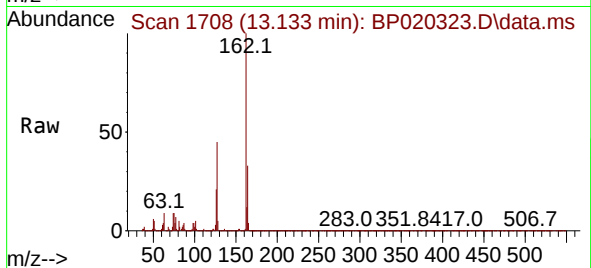
#44
2-Chloronaphthalene
Concen: 30.755 ng/ul
RT: 13.133 min Scan# 1709
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:162 Resp: 316729
Ion Ratio Lower Upper
162 100
164 33.0 26.1 39.1
127 44.6 33.6 50.4

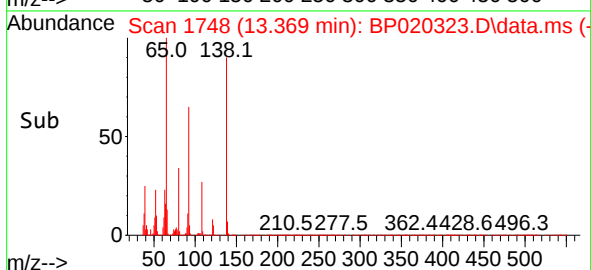
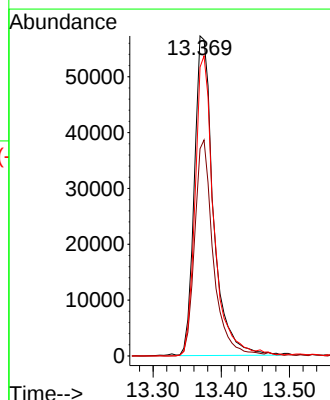
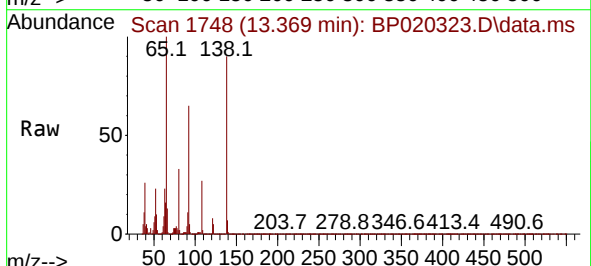
Manual Integrations
APPROVED

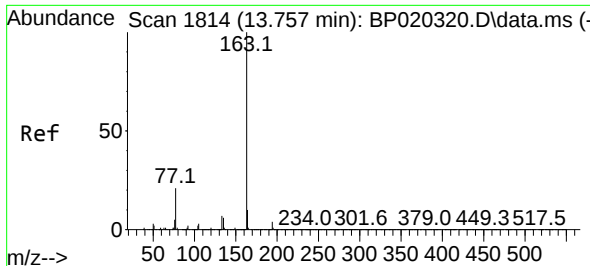
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#45
2-Nitroaniline
Concen: 32.408 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

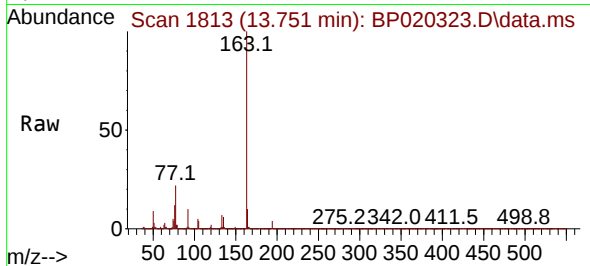
Tgt Ion: 65 Resp: 110708
Ion Ratio Lower Upper
65 100
92 64.7 55.6 83.4
138 90.2 73.1 109.7





#47
Dimethylphthalate
Concen: 31.699 ng/ul
RT: 13.751 min Scan# 1813
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

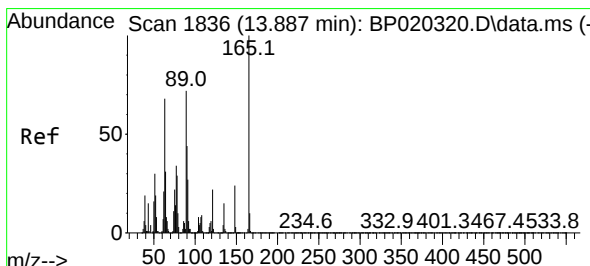
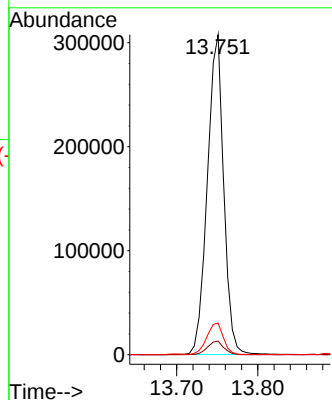
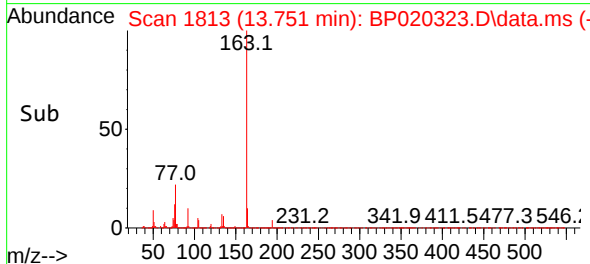
Instrument :
BNA_P
ClientSampleId :
SLCS819



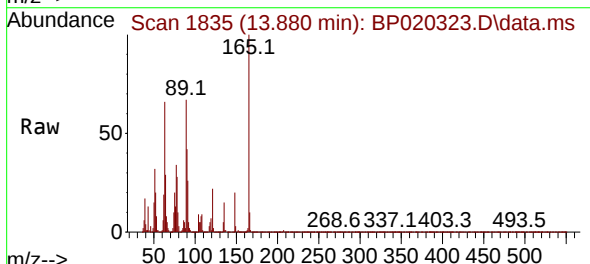
Tgt Ion:163 Resp: 42905
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 9.9 8.2 12.4

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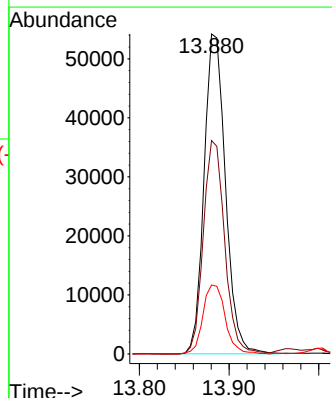
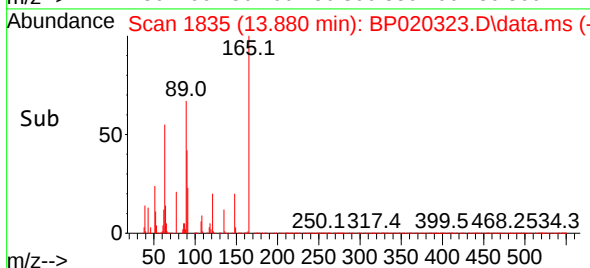
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

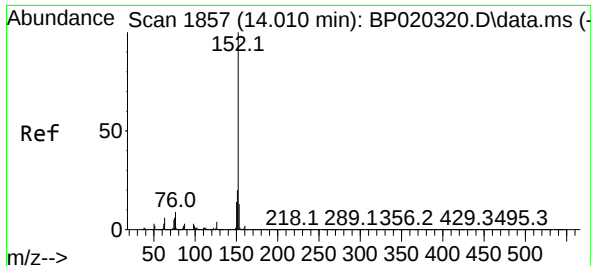


#48
2,6-Dinitrotoluene
Concen: 33.377 ng/ul
RT: 13.880 min Scan# 1835
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45



Tgt Ion:165 Resp: 89810
Ion Ratio Lower Upper
165 100
89 66.7 51.0 76.6
121 21.5 18.5 27.7





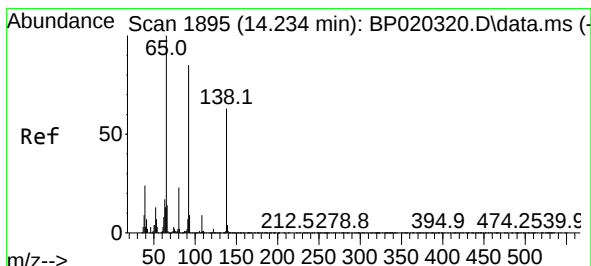
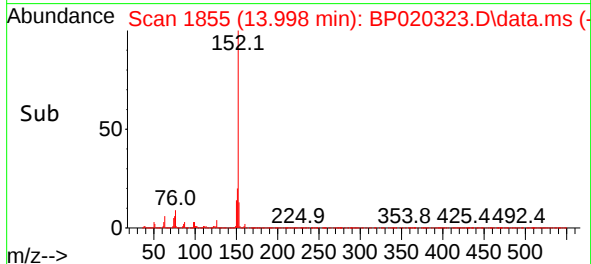
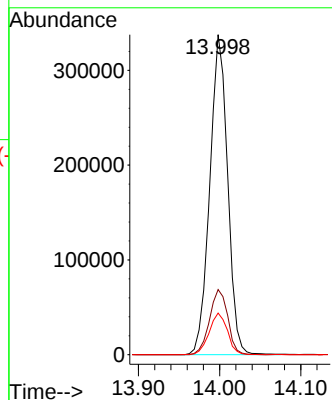
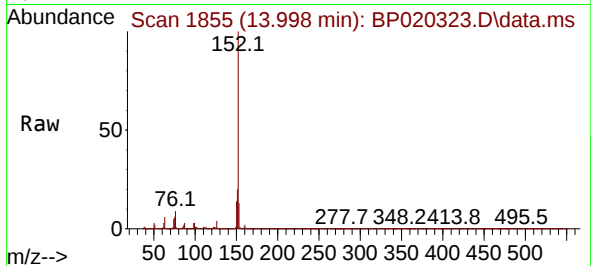
#50
Acenaphthylene
Concen: 30.938 ng/ul
RT: 13.998 min Scan# 1855
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:152 Resp: 515094
Ion Ratio Lower Upper
152 100
151 20.4 16.5 24.7
153 13.0 10.3 15.5

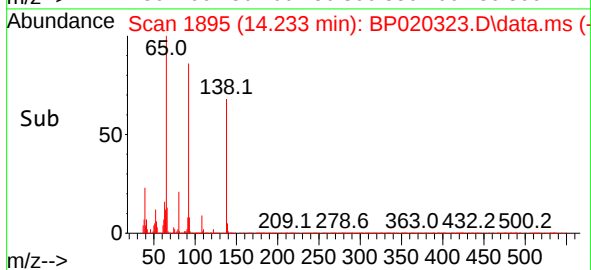
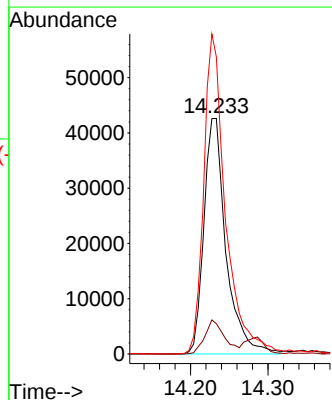
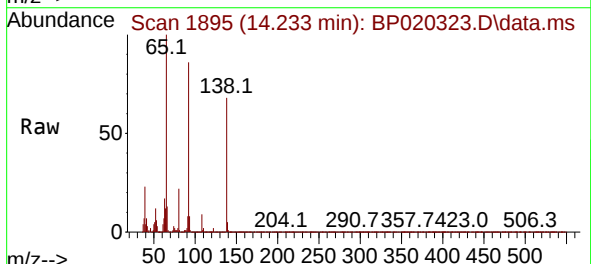
Manual Integrations
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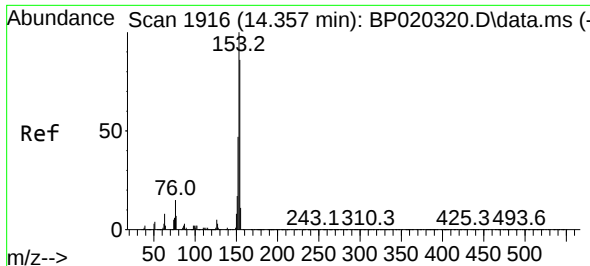
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#51
3-Nitroaniline
Concen: 33.651 ng/ul
RT: 14.233 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

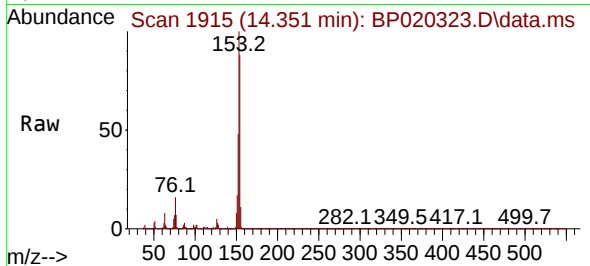
Tgt Ion:138 Resp: 84451
Ion Ratio Lower Upper
138 100
108 12.9 10.8 16.2
92 126.1 103.3 154.9





#52
Acenaphthene
Concen: 30.316 ng/ul
RT: 14.351 min Scan# 1915
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

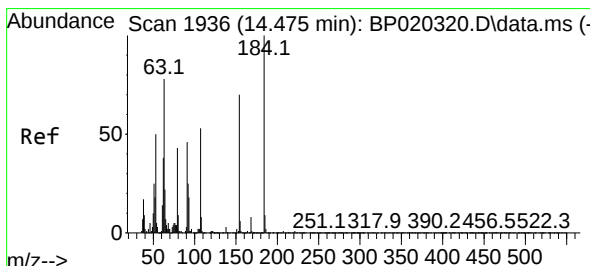
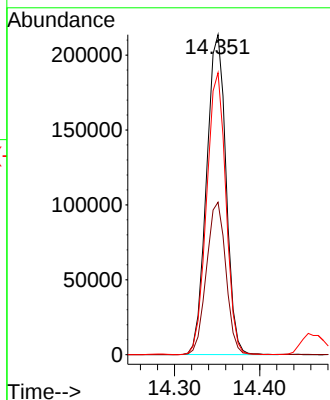
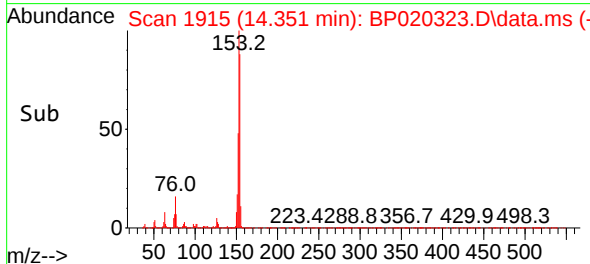
Instrument :
BNA_P
ClientSampleId :
SLCS819



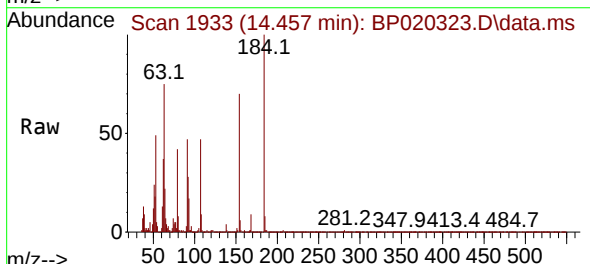
Tgt Ion:153 Resp: 33919
Ion Ratio Lower Upper
153 100
152 47.7 37.4 56.2
154 88.1 70.3 105.5

Manual Integrations
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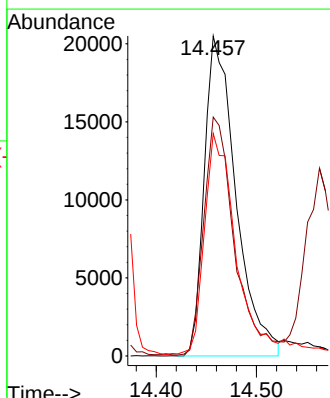
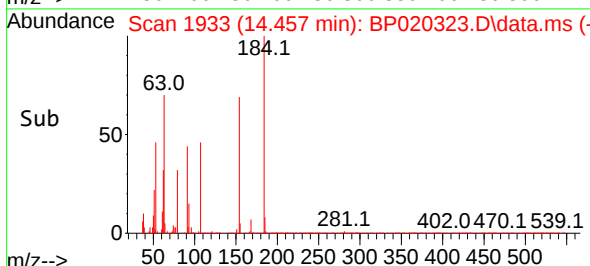
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024

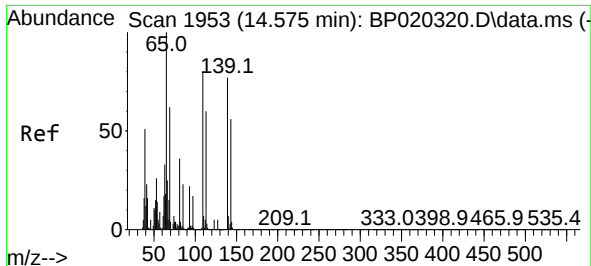


#53
2,4-Dinitrophenol
Concen: 27.133 ng/ul
RT: 14.457 min Scan# 1933
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45



Tgt Ion:184 Resp: 44813
Ion Ratio Lower Upper
184 100
63 74.7 65.6 98.4
154 69.5 53.8 80.8





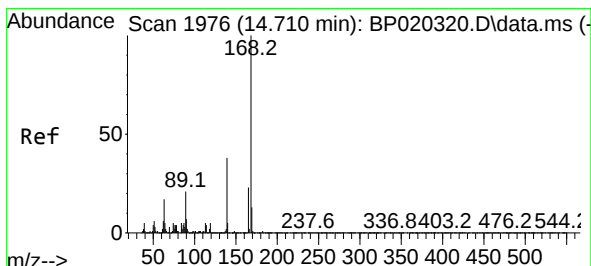
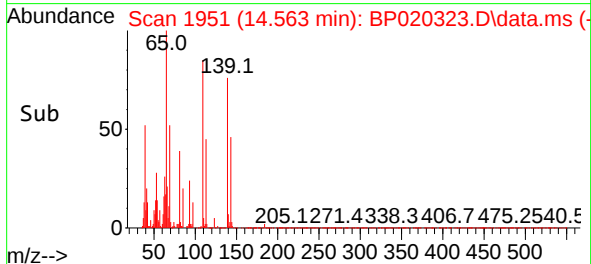
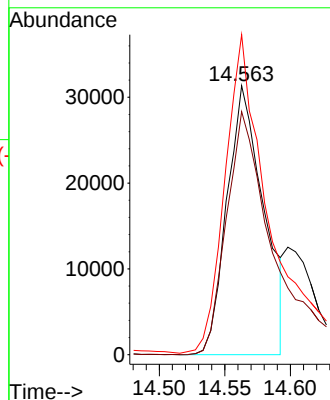
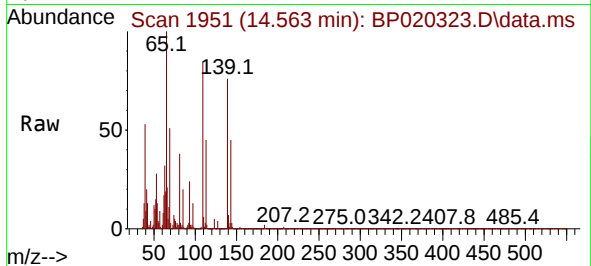
#55
4-Nitrophenol
Concen: 28.558 ng/ul
RT: 14.563 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:109 Resp: 61234
Ion Ratio Lower Upper
109 100
139 90.4 78.4 117.6
65 119.0 101.8 152.6

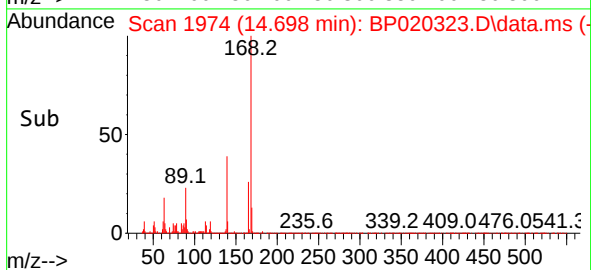
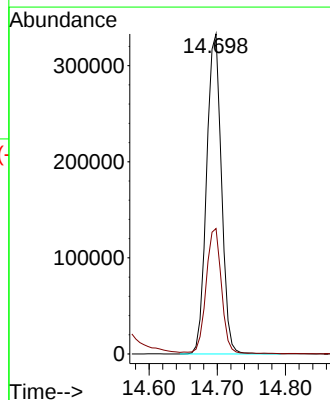
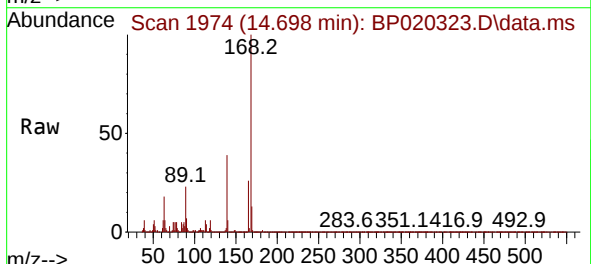
Manual Integrations
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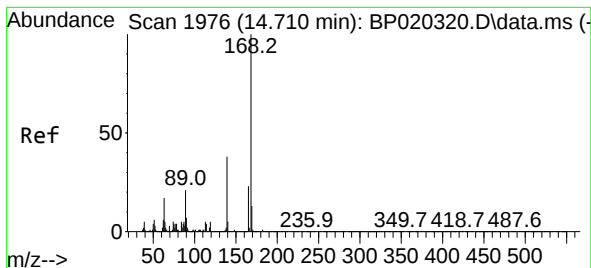
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#56
Dibenzofuran
Concen: 32.790 ng/ul
RT: 14.698 min Scan# 1974
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:168 Resp: 504578
Ion Ratio Lower Upper
168 100
139 39.2 32.7 49.1





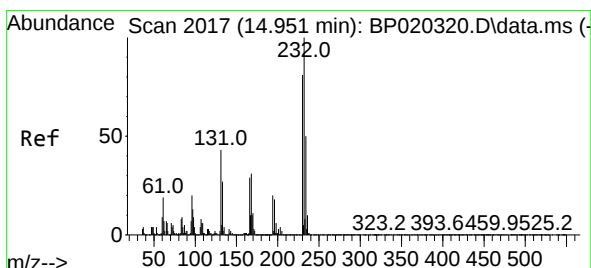
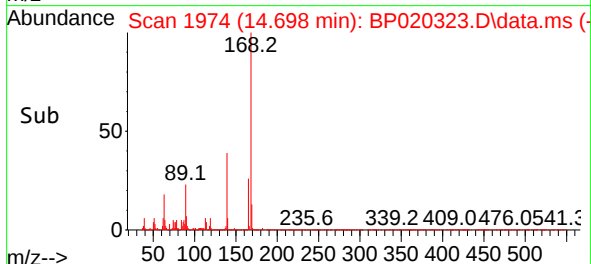
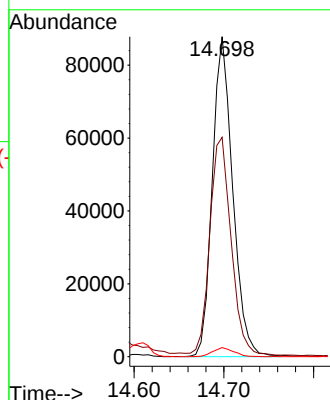
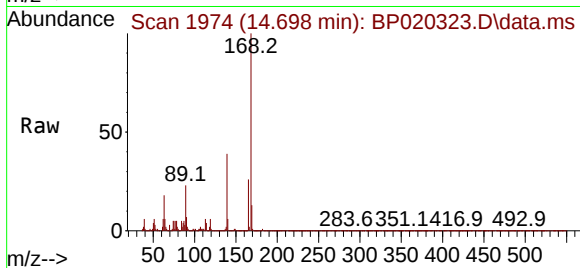
#57
2,4-Dinitrotoluene
Concen: 35.796 ng/ul
RT: 14.698 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:165 Resp: 138479
Ion Ratio Lower Upper
165 100
63 68.5 59.7 89.5
182 2.8 2.4 3.6

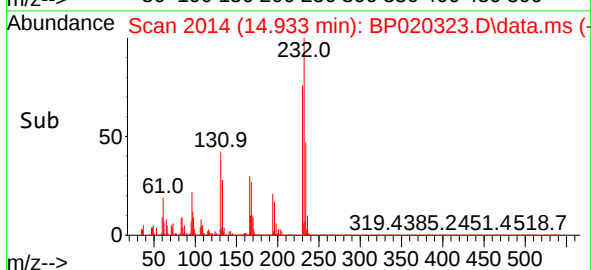
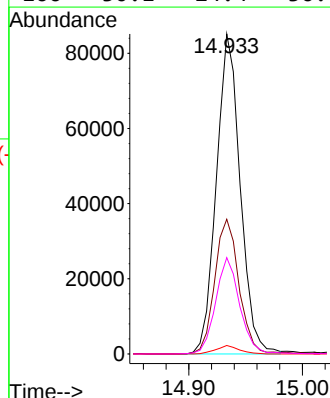
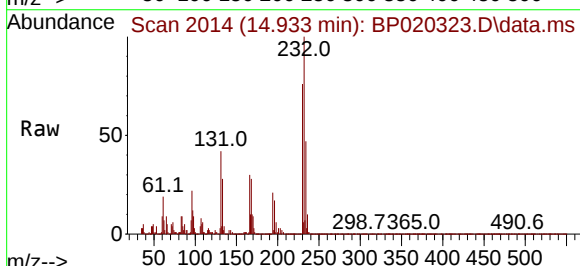
Manual Integrations
APPROVED

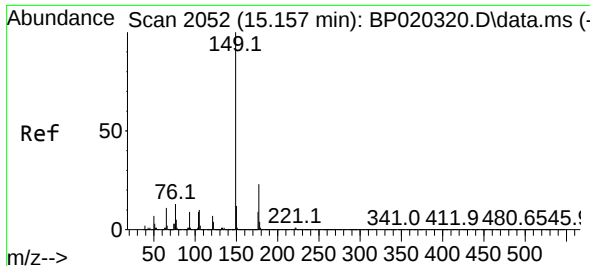
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 35.809 ng/ul
RT: 14.933 min Scan# 2014
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:232 Resp: 124178
Ion Ratio Lower Upper
232 100
131 42.1 36.7 55.1
130 2.7 1.9 2.9
166 30.1 24.4 36.6





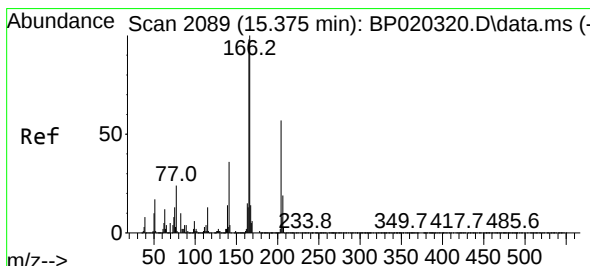
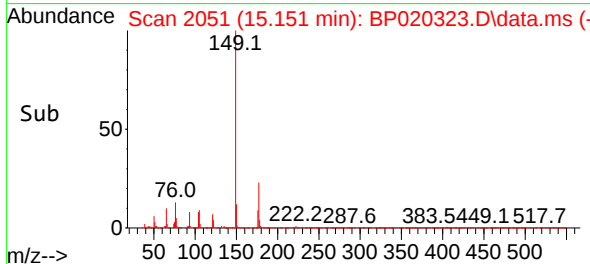
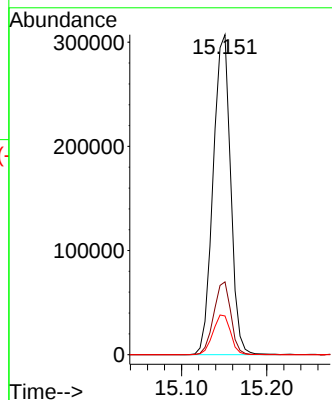
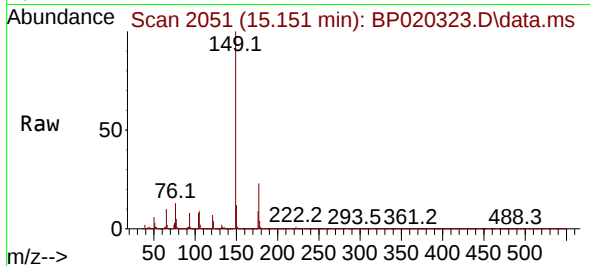
#59
Diethylphthalate
Concen: 32.317 ng/ul
RT: 15.151 min Scan# 2051
Delta R.T. -0.006 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:149 Resp: 436638
Ion Ratio Lower Upper
149 100
177 22.7 17.9 26.9
150 12.1 10.2 15.2

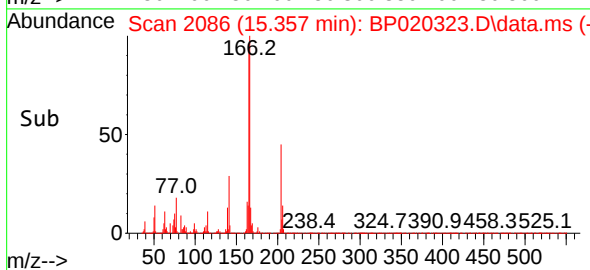
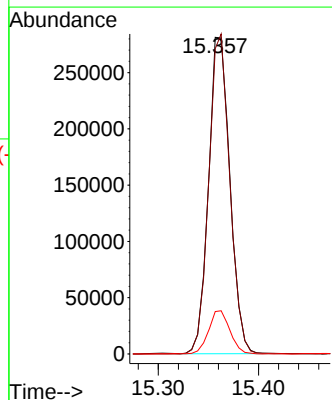
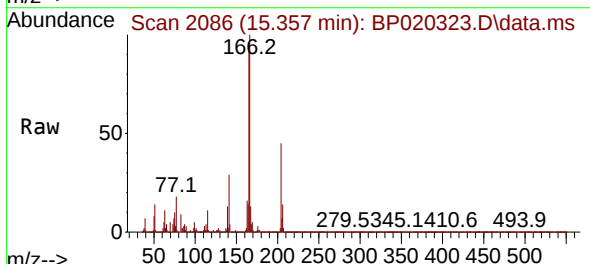
Manual Integrations
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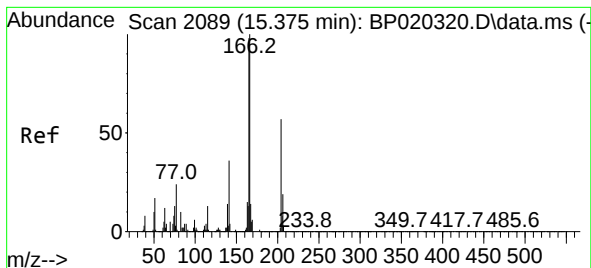
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#61
Fluorene
Concen: 32.789 ng/ul
RT: 15.357 min Scan# 2086
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:166 Resp: 419233
Ion Ratio Lower Upper
166 100
165 96.4 76.2 114.2
167 13.4 10.3 15.5





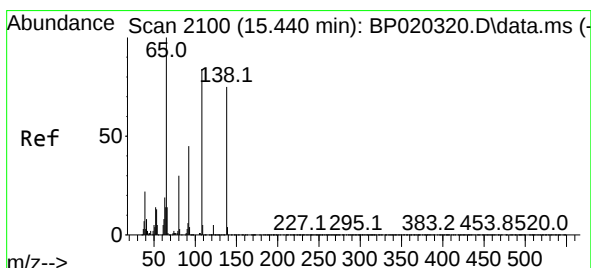
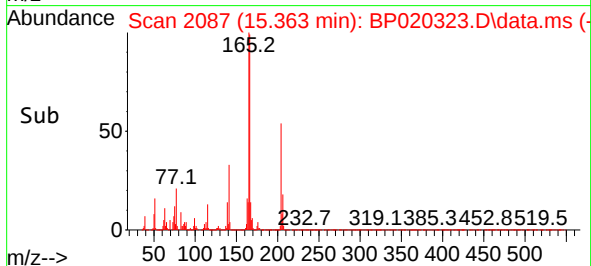
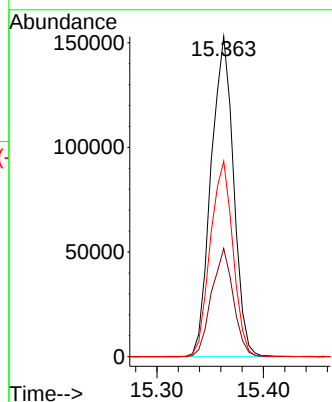
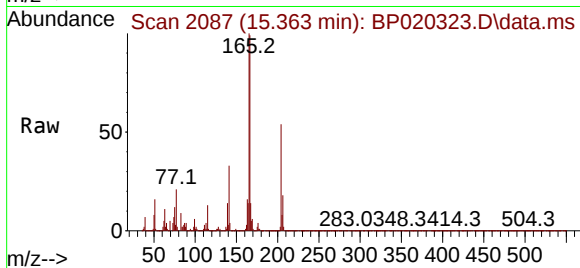
#62
4-Chlorophenyl-phenylether
Concen: 33.123 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:204 Resp: 224680
Ion Ratio Lower Upper
204 100
206 33.8 25.4 38.2
141 61.1 53.0 79.6

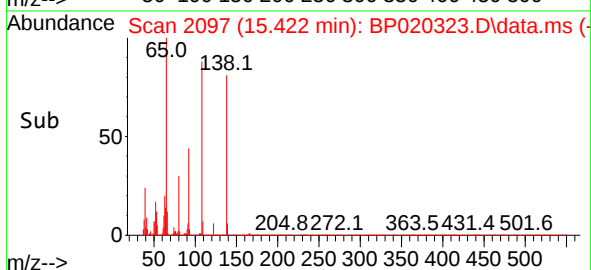
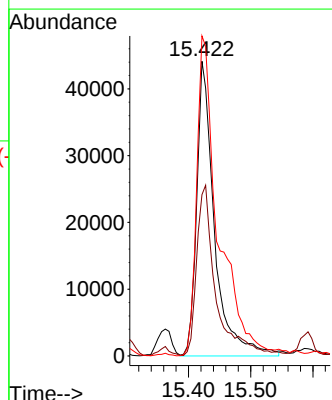
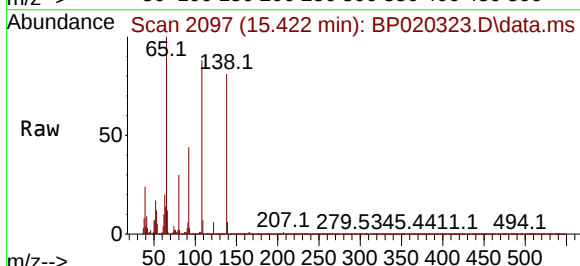
Manual Integrations
APPROVED

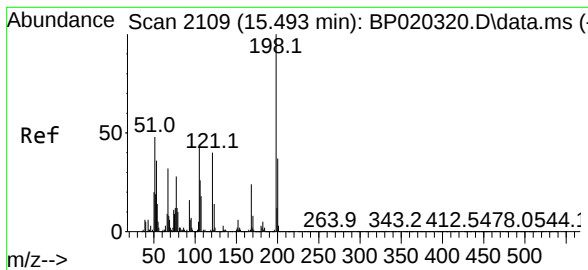
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#63
4-Nitroaniline
Concen: 41.863 ng/ul m
RT: 15.422 min Scan# 2097
Delta R.T. -0.024 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:138 Resp: 87553
Ion Ratio Lower Upper
138 100
92 54.7 47.6 71.4
108 108.6 90.5 135.7





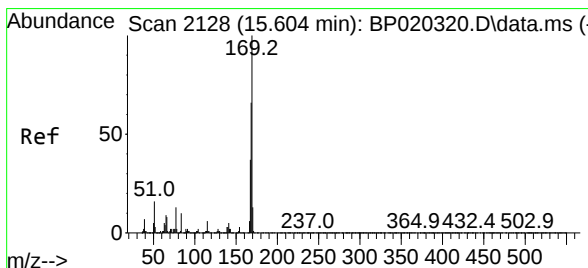
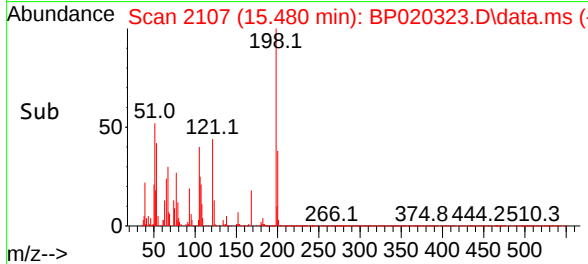
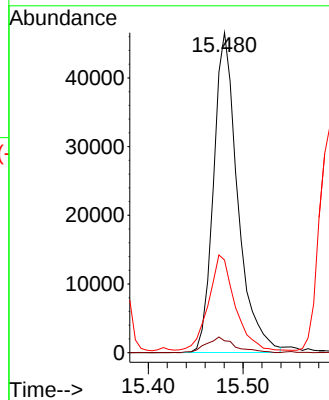
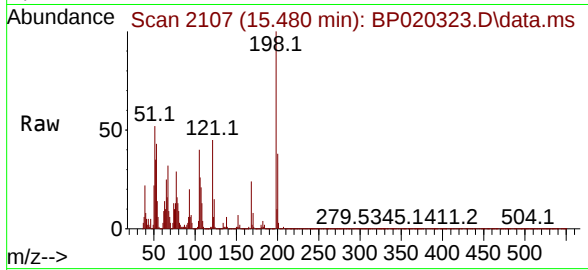
#66
4,6-Dinitro-2-methylphenol
Concen: 30.848 ng/ul
RT: 15.480 min Scan# 2109
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:198 Resp: 82378
Ion Ratio Lower Upper
198 100
182 3.7 3.3 4.9
77 28.9 24.4 36.6

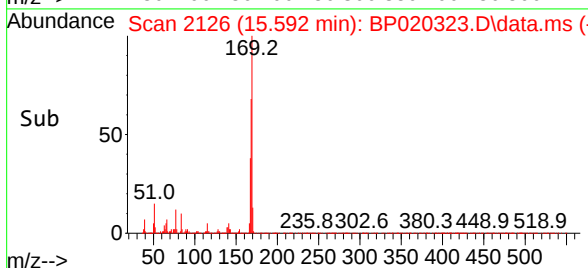
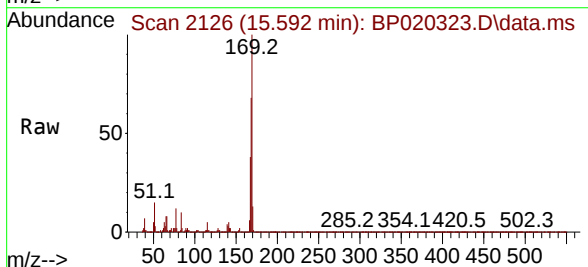
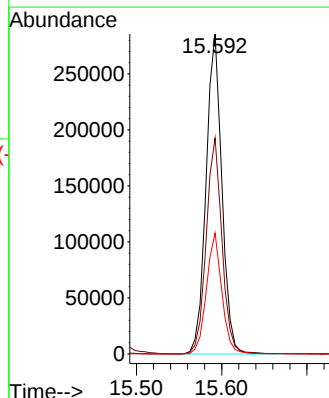
Manual Integrations
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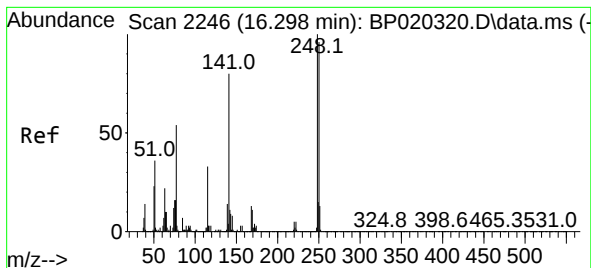
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#67
N-Nitrosodiphenylamine
Concen: 32.730 ng/ul
RT: 15.592 min Scan# 2126
Delta R.T. -0.012 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:169 Resp: 367785
Ion Ratio Lower Upper
169 100
168 67.5 54.2 81.2
167 37.8 29.0 43.6





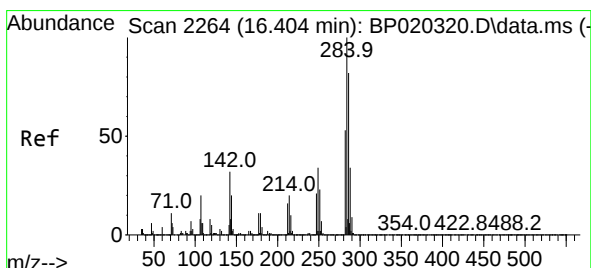
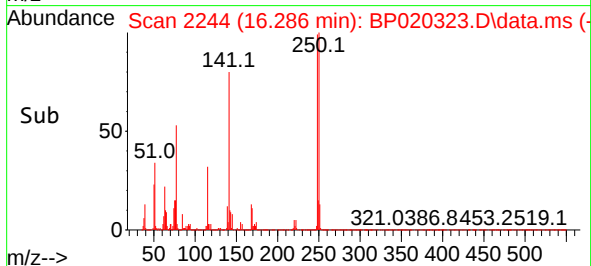
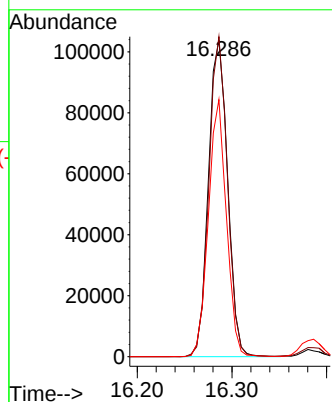
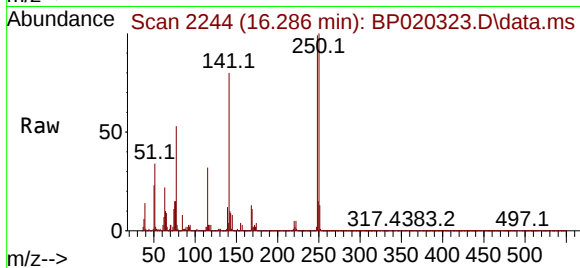
#68
4-Bromophenyl-phenylether
Concen: 33.392 ng/ul
RT: 16.286 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:248 Resp: 145970
Ion Ratio Lower Upper
248 100
250 101.1 76.2 114.4
141 81.3 57.2 85.8

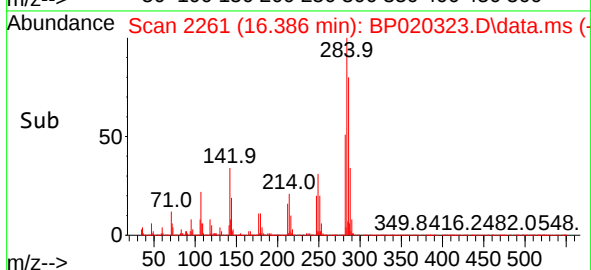
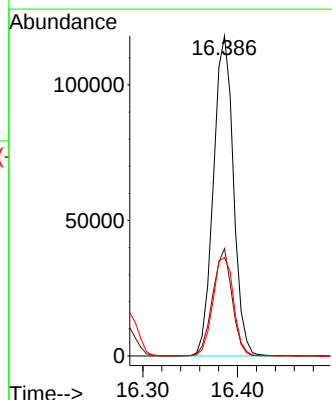
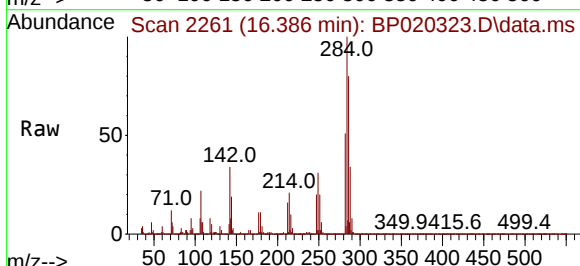
Manual Integrations
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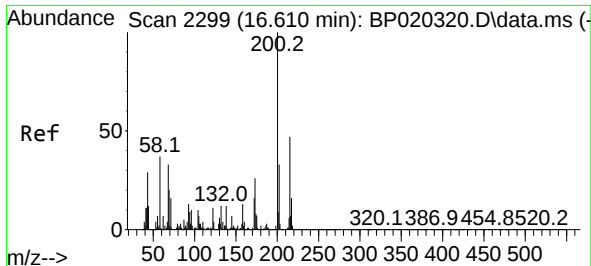
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#69
Hexachlorobenzene
Concen: 34.136 ng/ul
RT: 16.386 min Scan# 2261
Delta R.T. -0.024 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

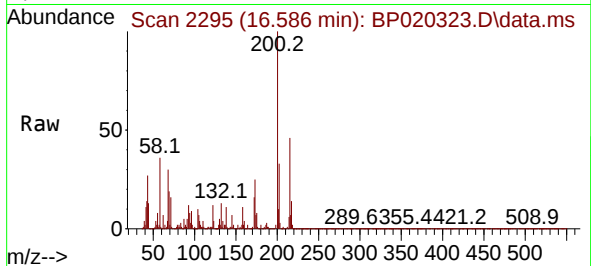
Tgt Ion:284 Resp: 172834
Ion Ratio Lower Upper
284 100
142 33.5 27.8 41.8
249 30.8 25.4 38.0





#70
Atrazine
Concen: 36.396 ng/ul
RT: 16.586 min Scan# 21
Delta R.T. -0.024 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

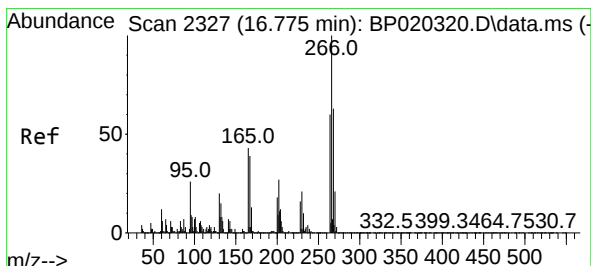
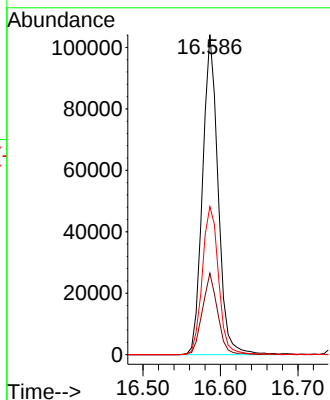
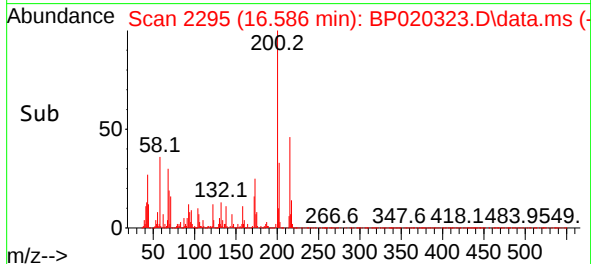
Instrument :
BNA_P
ClientSampleId :
SLCS819



Tgt Ion:200 Resp: 145020
Ion Ratio Lower Upper
200 100
173 25.5 20.3 30.5
215 46.3 37.8 56.8

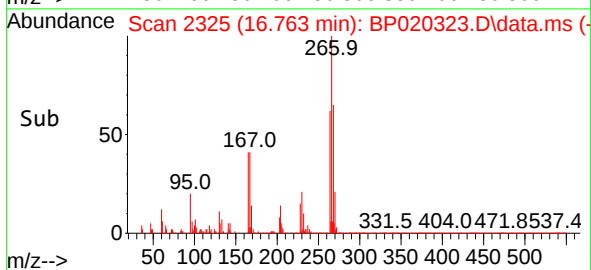
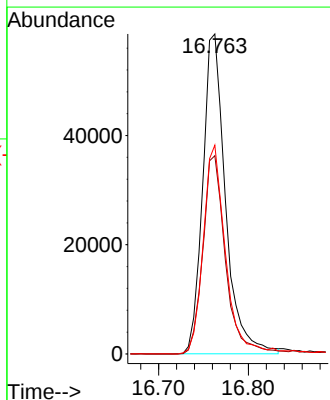
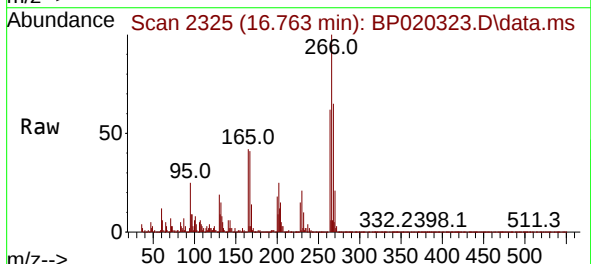
Manual Integrations
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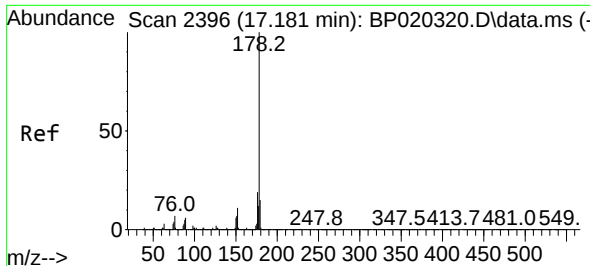
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#71
Pentachlorophenol
Concen: 33.760 ng/ul
RT: 16.763 min Scan# 2325
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:266 Resp: 103315
Ion Ratio Lower Upper
266 100
264 62.0 49.8 74.6
268 65.2 50.4 75.6





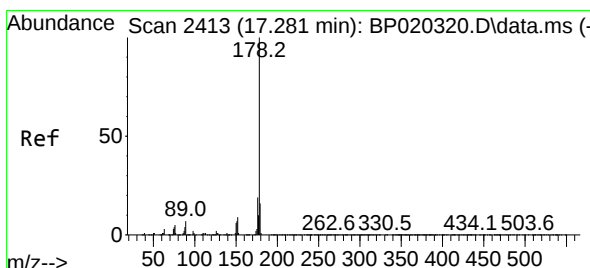
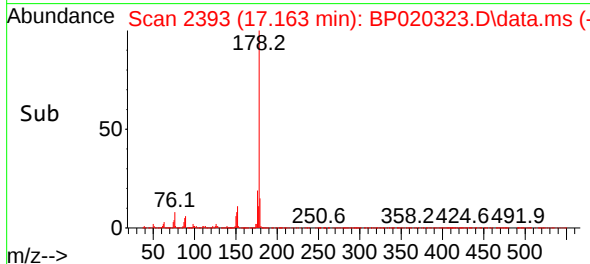
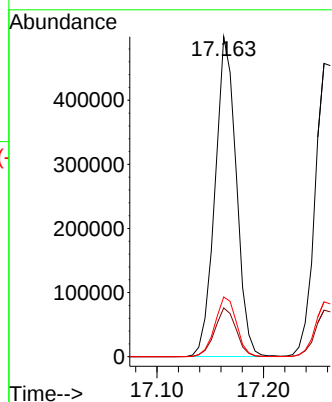
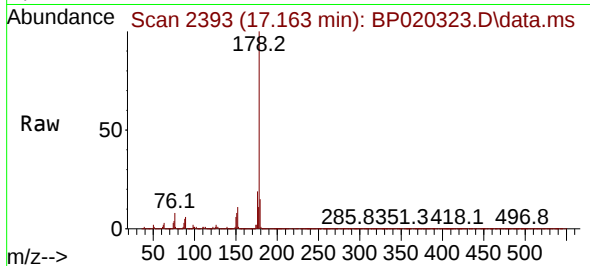
#72
Phenanthrene
Concen: 33.484 ng/ul
RT: 17.163 min Scan# 21
Delta R.T. -0.024 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:178 Resp: 689468
Ion Ratio Lower Upper
178 100
179 15.3 13.0 19.6
176 18.7 15.2 22.8

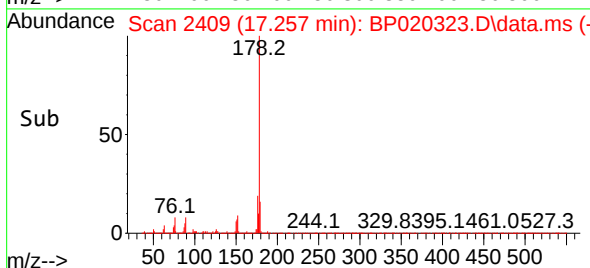
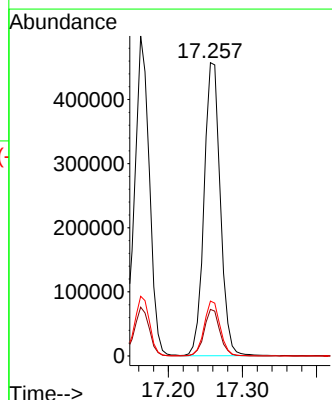
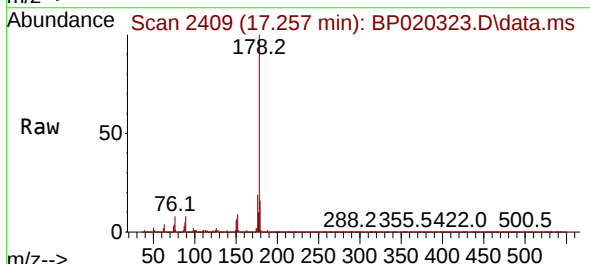
Manual Integrations
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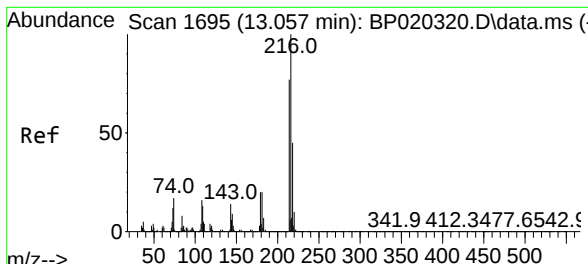
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#74
Anthracene
Concen: 33.198 ng/ul
RT: 17.257 min Scan# 2409
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:178 Resp: 695263
Ion Ratio Lower Upper
178 100
179 15.9 12.0 18.0
176 18.7 14.8 22.2





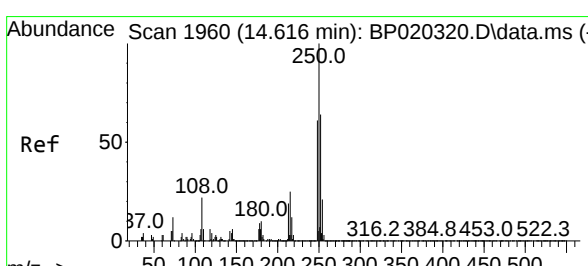
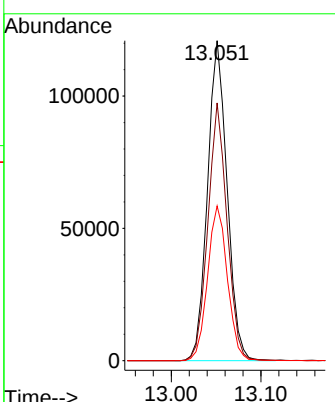
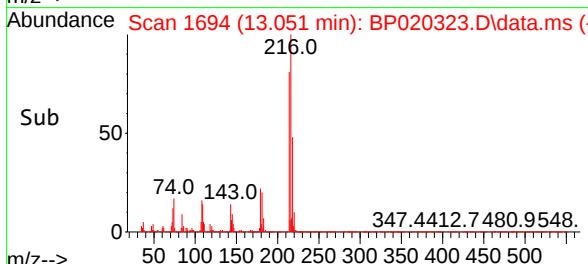
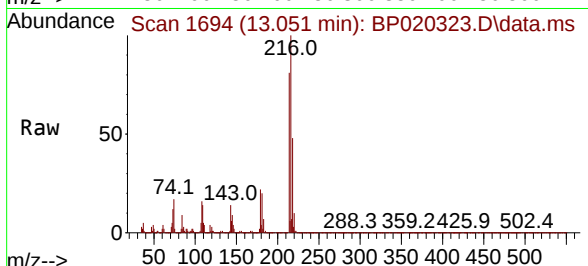
#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.517 ng/uL
 RT: 13.051 min Scan# 1694
 Delta R.T. -0.012 min
 Lab File: BP020323.D
 Acq: 11 May 2024 15:45

Instrument : BNA_P
 ClientSampleId : SLCS819

Tgt Ion:	216	Resp:	183040
Ion Ratio	Lower	Upper	
216	100		
214	80.6	60.1	90.1
218	48.3	38.7	58.1

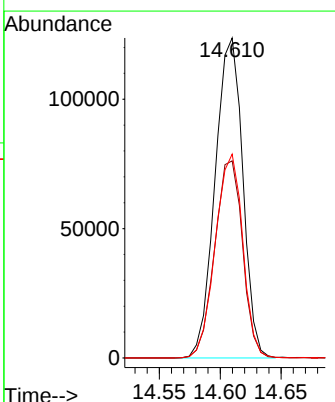
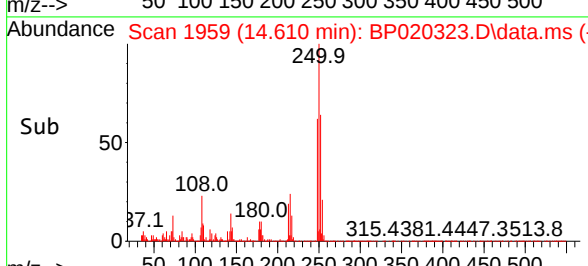
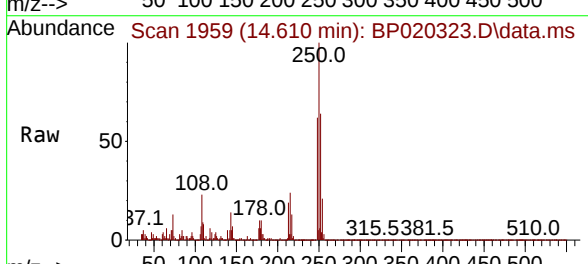
Manual Integrations
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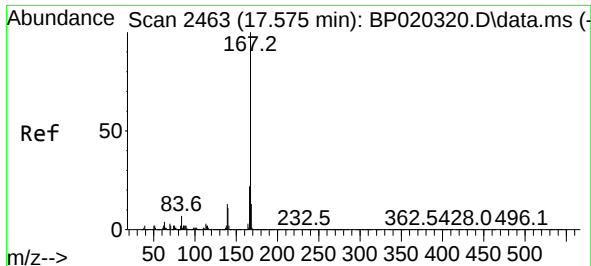
Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



#76
 Pentachlorobenzene
 Concen: 32.577 ng/uL
 RT: 14.610 min Scan# 1959
 Delta R.T. -0.012 min
 Lab File: BP020323.D
 Acq: 11 May 2024 15:45

Tgt Ion:	250	Resp:	195537
Ion Ratio	Lower	Upper	
250	100		
248	61.6	51.0	76.6
252	63.7	52.1	78.1





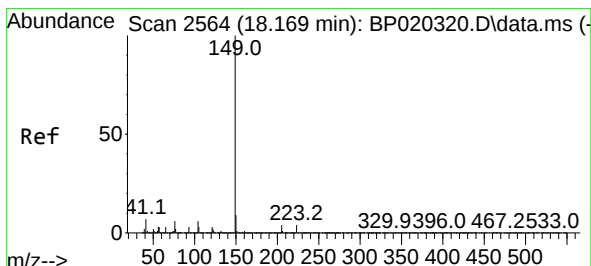
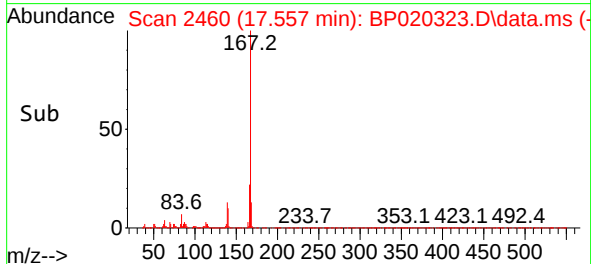
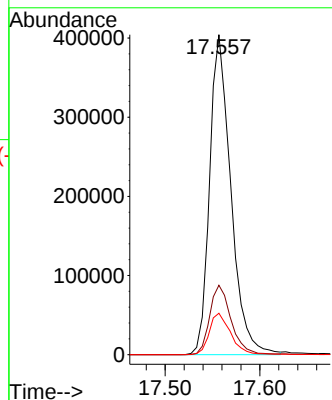
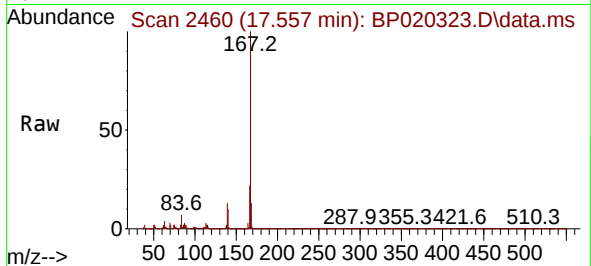
#77
 Carbazole
 Concen: 34.939 ng/ul
 RT: 17.557 min Scan# 2460
 Delta R.T. -0.018 min
 Lab File: BP020323.D
 Acq: 11 May 2024 15:45

Instrument :
 BNA_P
 ClientSampleId :
 SLCS819

Tgt Ion:167 Resp: 63035
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 12.9 11.0 16.4

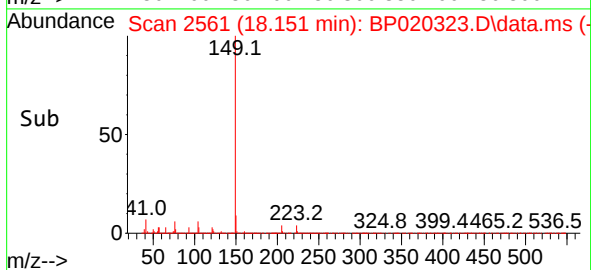
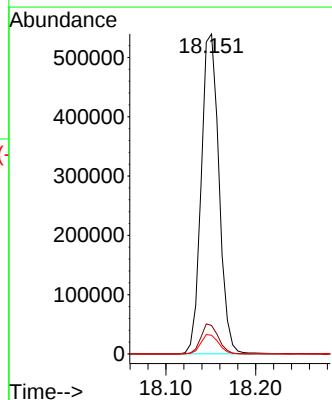
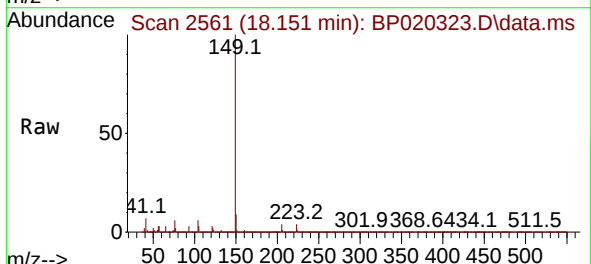
Manual Integrations
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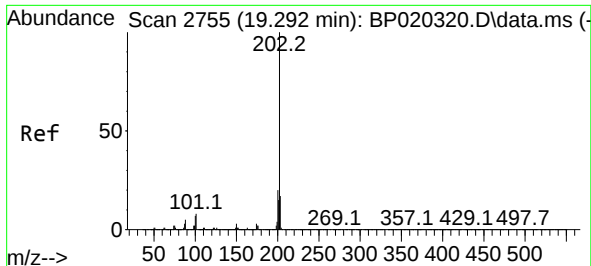
Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



#78
 Di-n-butylphthalate
 Concen: 33.843 ng/ul
 RT: 18.151 min Scan# 2561
 Delta R.T. -0.024 min
 Lab File: BP020323.D
 Acq: 11 May 2024 15:45

Tgt Ion:149 Resp: 740094
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.0
 104 5.8 5.0 7.6





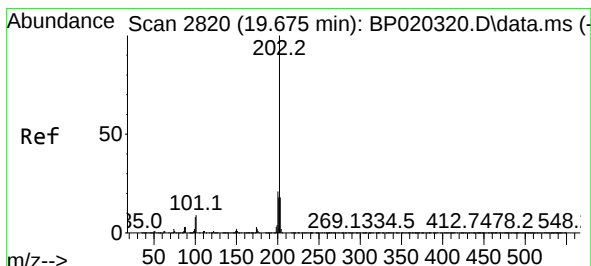
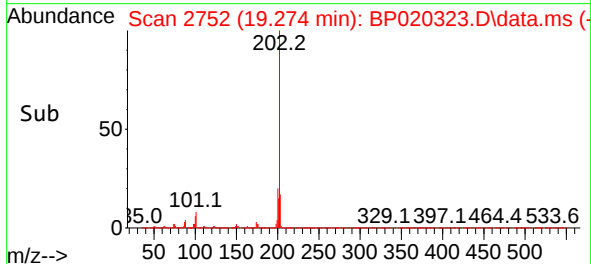
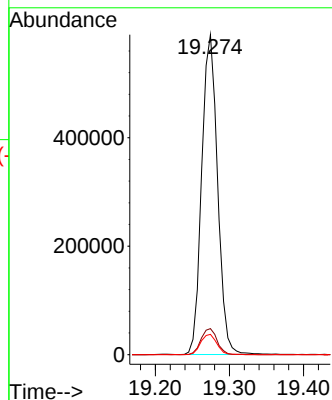
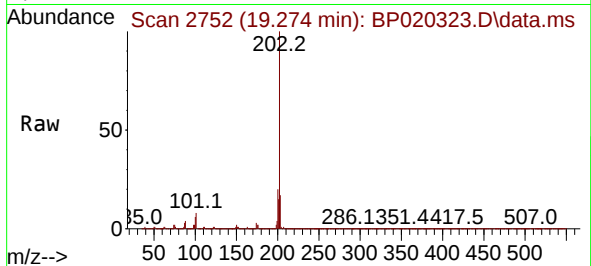
#80
Fluoranthene
Concen: 28.963 ng/u1
RT: 19.274 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Instrument :
BNA_P
ClientSampleId :
SLCS819

Tgt Ion:202 Resp: 878854
Ion Ratio Lower Upper
202 100
101 8.2 7.0 10.4
100 6.4 5.5 8.3

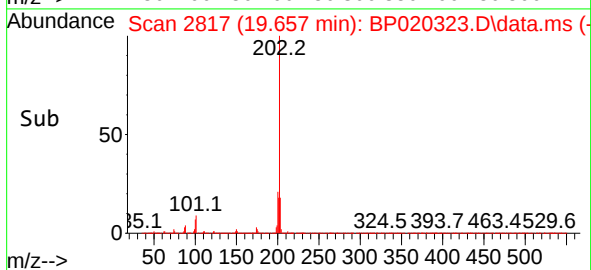
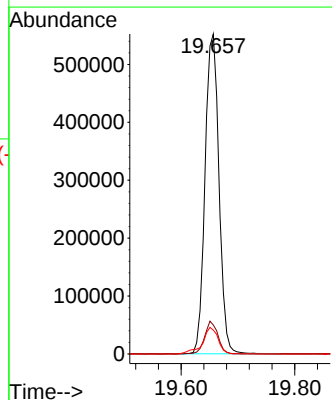
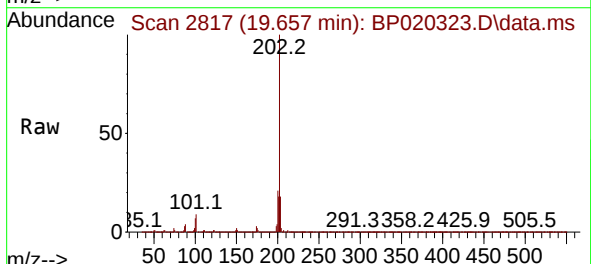
Manual Integrations
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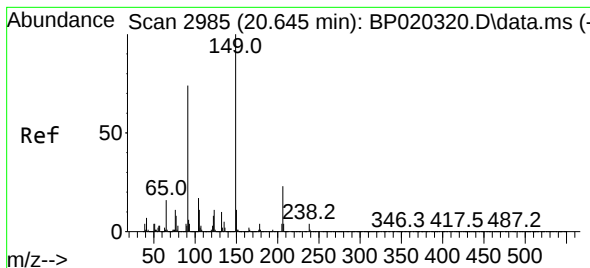
Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#82
Pyrene
Concen: 29.644 ng/u1
RT: 19.657 min Scan# 2817
Delta R.T. -0.018 min
Lab File: BP020323.D
Acq: 11 May 2024 15:45

Tgt Ion:202 Resp: 935902
Ion Ratio Lower Upper
202 100
101 9.1 8.1 12.1
100 7.5 6.8 10.2





#83

Butylbenzylphthalate

Concen: 29.190 ng/ul

RT: 20.633 min Scan# 2983

Delta R.T. -0.024 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Instrument :

BNA_P

ClientSampleId :

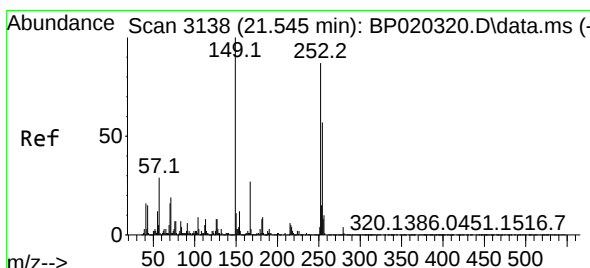
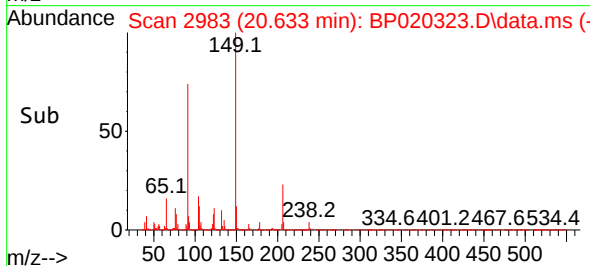
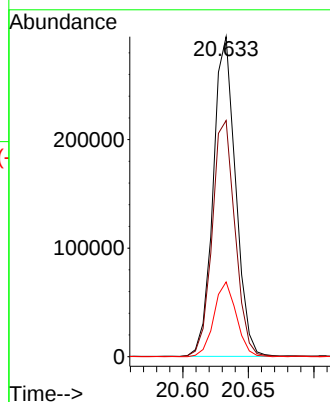
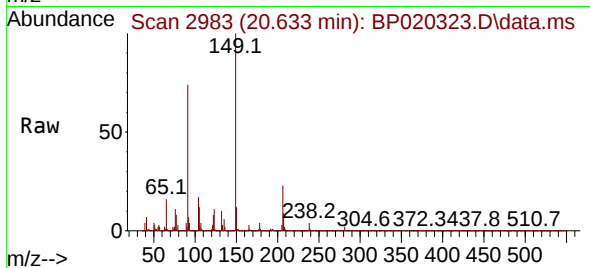
SLCS819

Tgt Ion:	149	Resp:	34983
Ion Ratio	Lower	Upper	
149	100		
91	73.8	62.7	94.1
206	23.3	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#84

3,3'-Dichlorobenzidine

Concen: 33.911 ng/ul

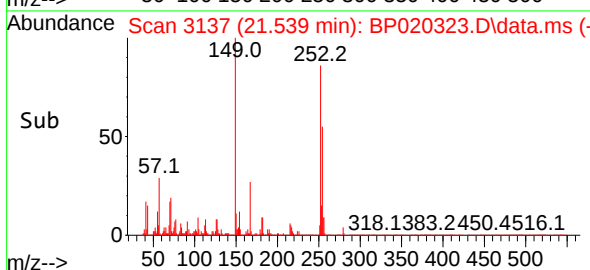
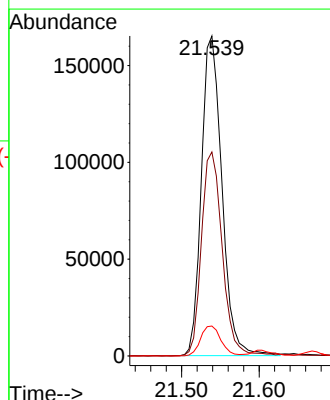
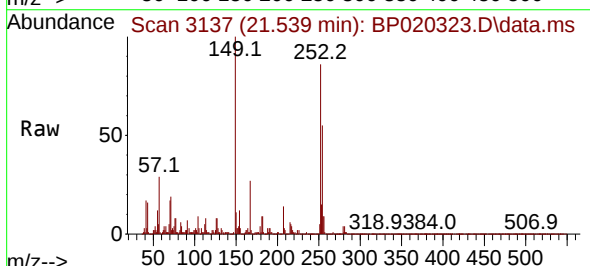
RT: 21.539 min Scan# 3137

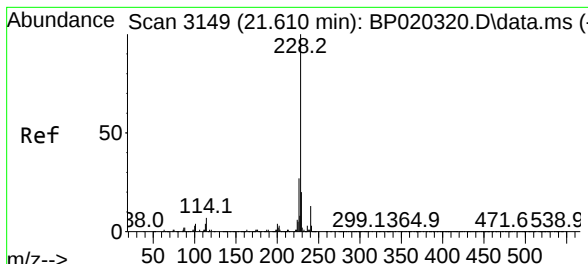
Delta R.T. -0.018 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Tgt Ion:	252	Resp:	304421
Ion Ratio	Lower	Upper	
252	100		
254	63.8	50.2	75.4
126	9.4	7.3	10.9





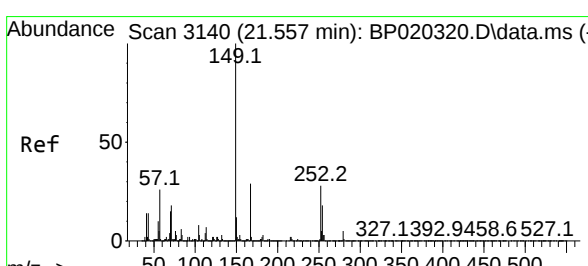
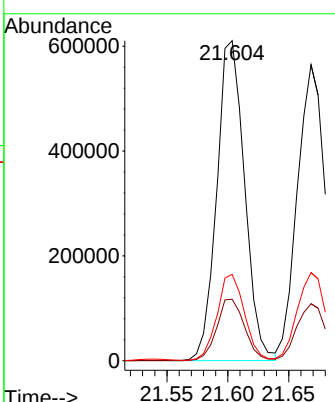
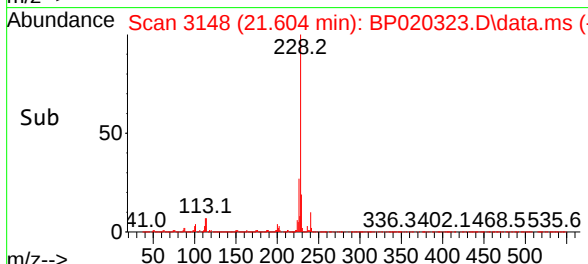
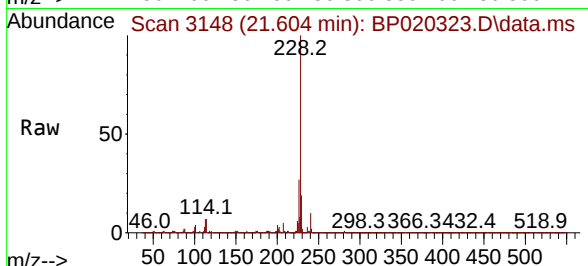
#85
 Benzo(a)anthracene
 Concen: 32.409 ng/ul
 RT: 21.604 min Scan# 3149
 Delta R.T. -0.012 min
 Lab File: BP020323.D
 Acq: 11 May 2024 15:45

Instrument : BNA_P
 ClientSampleId : SLCS819

Tgt Ion:	228	Resp:	969580
Ion Ratio	Lower	Upper	
228	100		
229	19.2	15.8	23.8
226	26.9	21.5	32.3

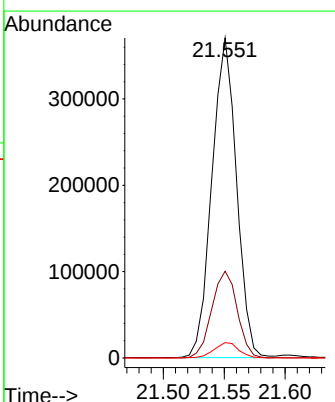
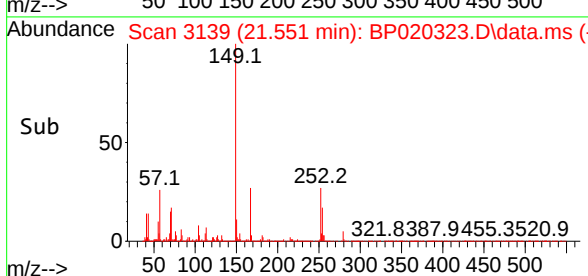
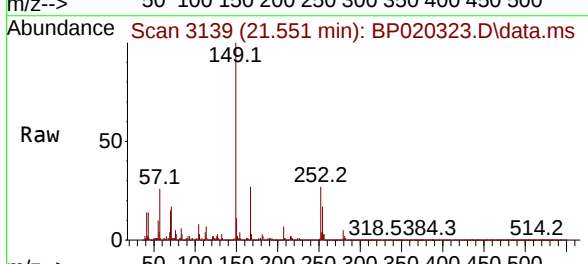
Manual Integrations
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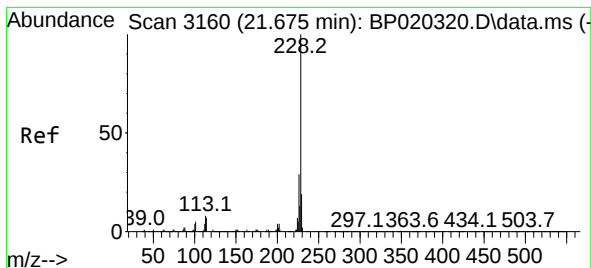
Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



#86
 Bis(2-ethylhexyl)phthalate
 Concen: 30.097 ng/ul
 RT: 21.551 min Scan# 3139
 Delta R.T. -0.012 min
 Lab File: BP020323.D
 Acq: 11 May 2024 15:45

Tgt Ion:	149	Resp:	520361
Ion Ratio	Lower	Upper	
149	100		
167	27.1	21.4	32.0
279	4.8	3.4	5.2





#87

Chrysene

Concen: 33.162 ng/ul

RT: 21.668 min Scan# 3159

Delta R.T. -0.018 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Instrument :

BNA_P

ClientSampleId :

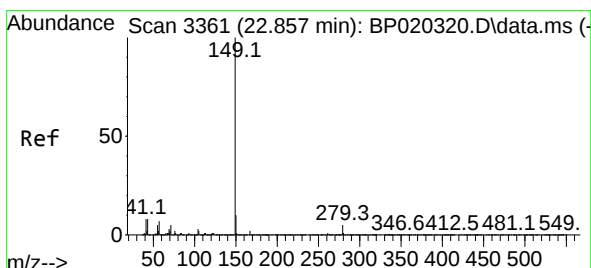
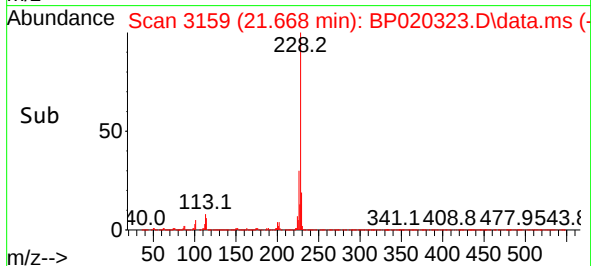
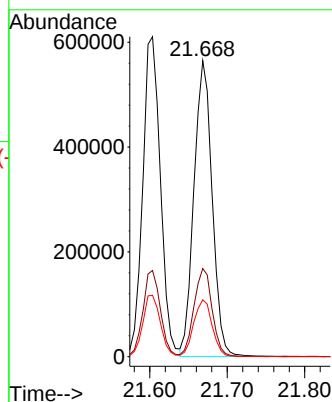
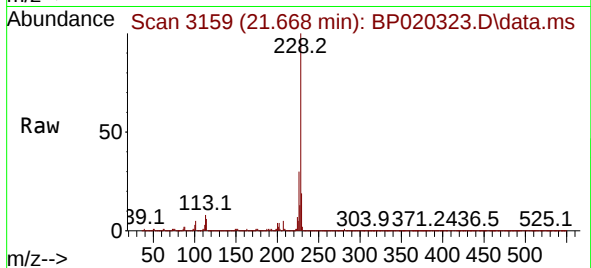
SLCS819

Tgt Ion:228 Resp: 91952
 Ion Ratio Lower Upper
 228 100
 226 29.8 24.2 36.4
 229 19.3 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
 Supervised By :mohammad ahmed 05/14/2024



#89

Di-n-octyl phthalate

Concen: 27.363 ng/ul

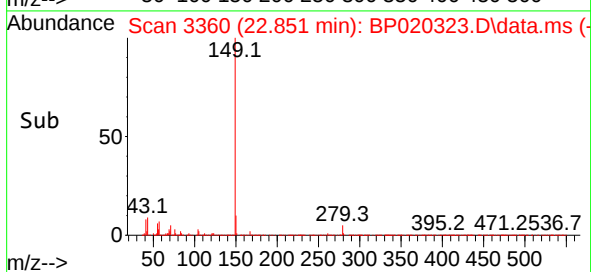
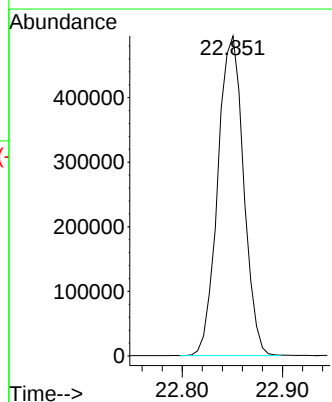
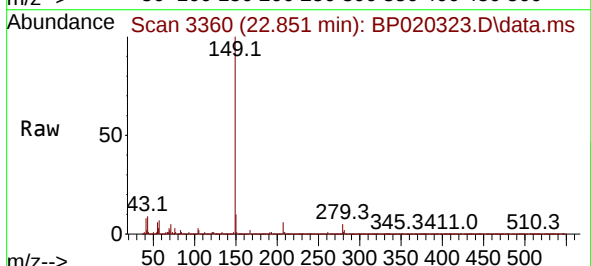
RT: 22.851 min Scan# 3360

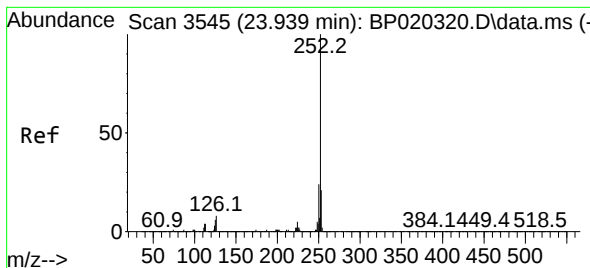
Delta R.T. -0.018 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Tgt Ion:149 Resp: 882686





#90

Benzo(b)fluoranthene

Concen: 32.744 ng/ul

RT: 23.927 min Scan# 3543

Delta R.T. -0.012 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:252 Resp: 981110

Ion Ratio Lower Upper

252 100

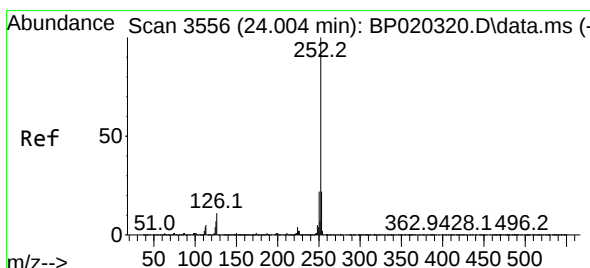
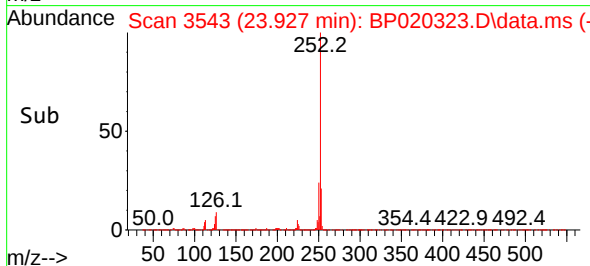
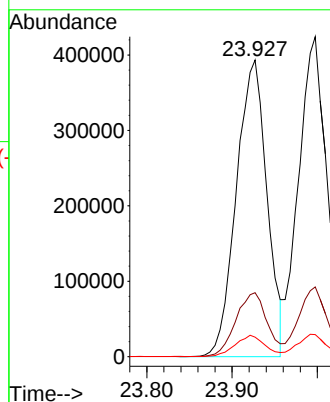
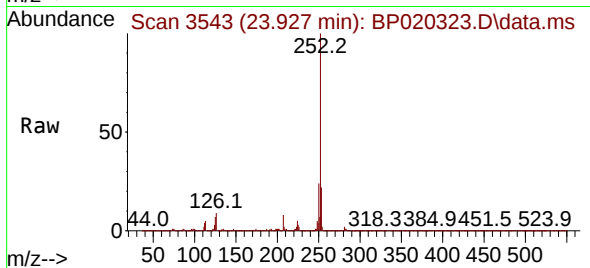
253 21.6 17.9 26.9

125 6.6 6.2 9.2

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#91

Benzo(k)fluoranthene

Concen: 32.201 ng/ul

RT: 23.998 min Scan# 3555

Delta R.T. -0.012 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

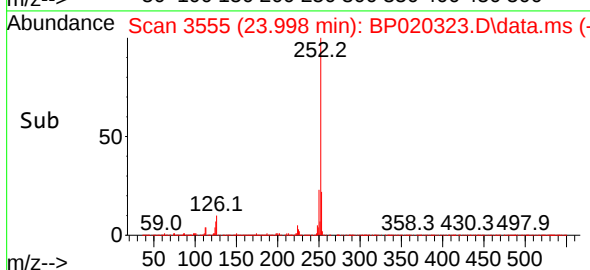
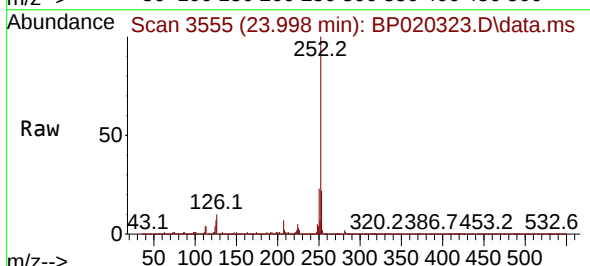
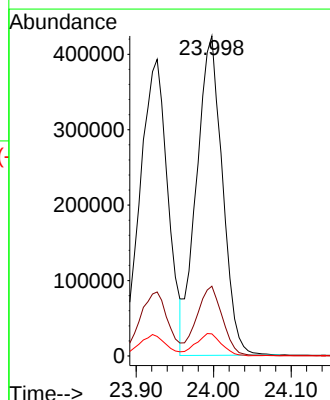
Tgt Ion:252 Resp: 983266

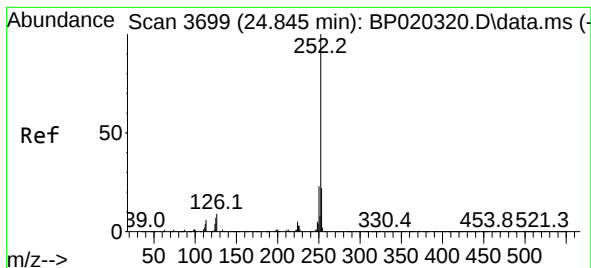
Ion Ratio Lower Upper

252 100

253 21.8 17.3 25.9

125 6.9 5.6 8.4





#93

Benzo(a)pyrene

Concen: 29.518 ng/ul

RT: 24.827 min Scan# 30

Delta R.T. -0.018 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Instrument :

BNA_P

ClientSampleId :

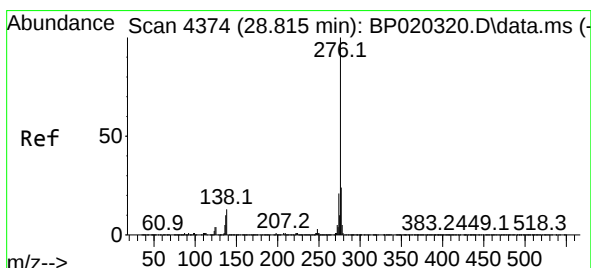
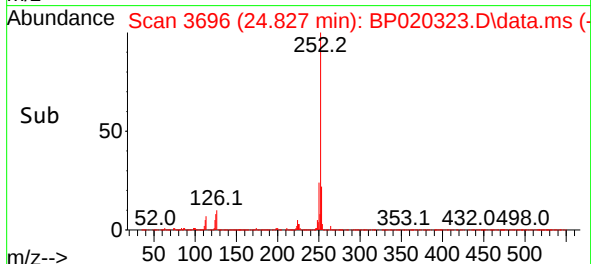
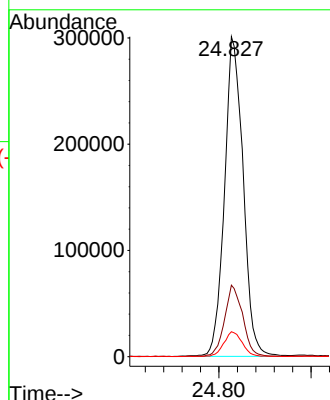
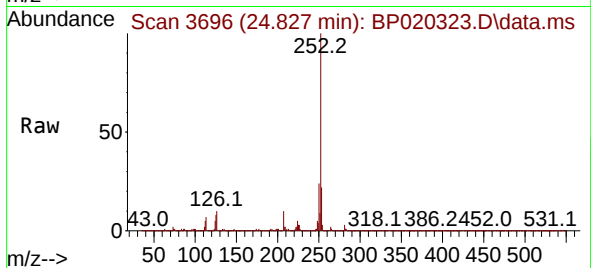
SLCS819

Tgt Ion:	252	Resp:	84153
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.4	26.0
125	7.8	6.6	10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 33.935 ng/ul m

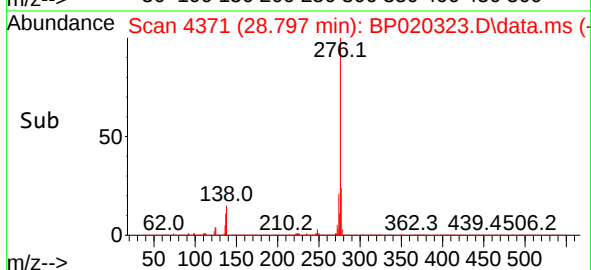
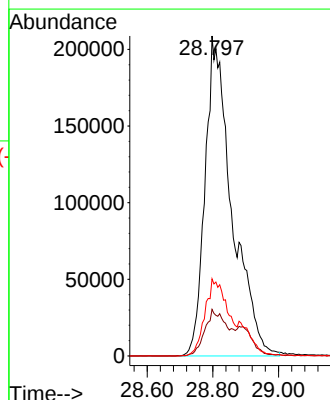
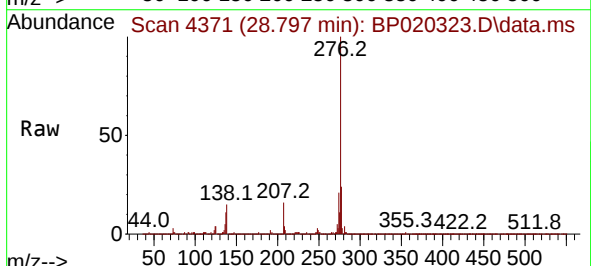
RT: 28.797 min Scan# 4371

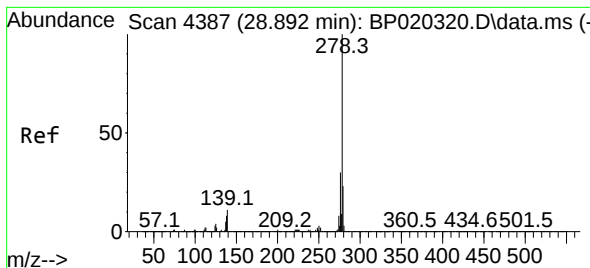
Delta R.T. -0.036 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Tgt Ion:	276	Resp:	1185999
Ion Ratio	Lower	Upper	
276	100		
138	14.6	12.3	18.5
277	24.1	19.0	28.4





#95

Dibenzo(a,h)anthracene

Concen: 32.087 ng/ul

RT: 28.886 min Scan# 41

Delta R.T. -0.036 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Instrument :

BNA_P

ClientSampleId :

SLCS819

Tgt Ion:278 Resp: 927560

Ion Ratio Lower Upper

278 100

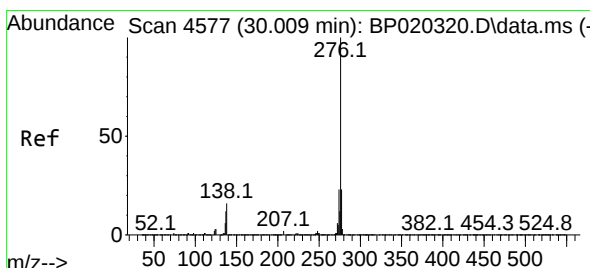
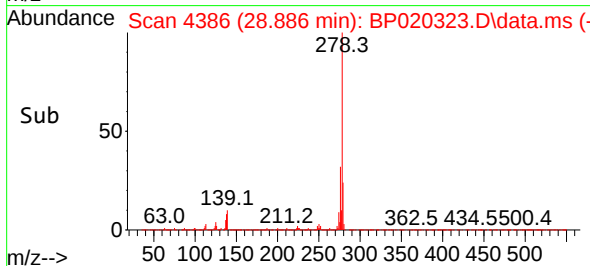
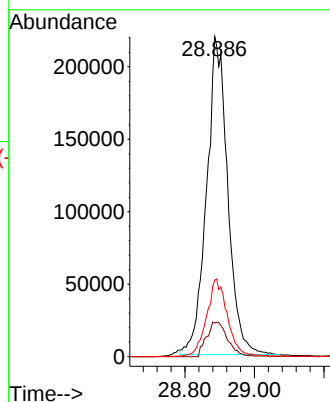
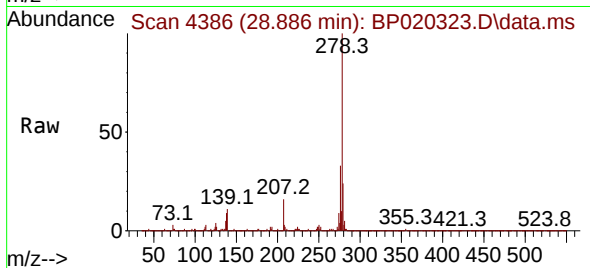
139 10.5 10.2 15.2

279 24.0 19.3 28.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/13/2024
Supervised By :mohammad ahmed 05/14/2024



#96

Benzo(g,h,i)perylene

Concen: 32.511 ng/ul

RT: 29.997 min Scan# 4575

Delta R.T. -0.012 min

Lab File: BP020323.D

Acq: 11 May 2024 15:45

Tgt Ion:276 Resp: 916399

Ion Ratio Lower Upper

276 100

138 14.6 11.6 17.4

277 24.2 19.4 29.0

