

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020365.D
 Acq On : 13 May 2024 22:57
 Operator : MA/JU
 Sample : PB160849BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS849

Quant Time: May 14 00:21:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.611	152	70147	20.000	ng/u1	0.00
20) Naphthalene-d8	10.375	136	293918	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.281	164	217565	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.116	188	496429	20.000	ng/u1	0.00
79) Chrysene-d12	21.622	240	528317	20.000	ng/u1	0.00
88) Perylene-d12	24.974	264	597353	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.211	96	9627	5.796	ng/uL	0.00
4) Pyridine-d5	3.611	84	128041	26.531	ng/u1	-0.01
7) Phenol-d5	6.799	99	173080	28.731	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.963	67	101909	27.848	ng/u1	0.00
11) 2-Chlorophenol-d4	7.146	132	134424	31.214	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	139918	28.728	ng/u1	0.00
21) Nitrobenzene-d5	8.769	128	67264	30.561	ng/u1	0.00
24) 2-Nitrophenol-d4	9.481	143	78202	31.027	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.016	165	141791	30.828	ng/u1	0.00
31) 4-Chloroaniline-d4	10.540	131	180798	28.086	ng/u1	0.00
46) Dimethylphthalate-d6	13.698	166	488919	30.773	ng/u1	0.00
49) Acenaphthylene-d8	13.969	160	524880	29.906	ng/u1	0.00
54) 4-Nitrophenol-d4	14.557	143	64224	26.301	ng/u1	0.00
60) Fluorene-d10	15.310	176	408964	30.861	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	93822	29.783	ng/u1	0.00
73) Anthracene-d10	17.222	188	677337	31.540	ng/u1	0.00
81) Pyrene-d10	19.628	212	855213	27.692	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.733	264	892652	30.906	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.240	88	19728	10.467	ng/uL	96
5) Pyridine	3.628	79	129130	26.454	ng/u1	98
6) Benzaldehyde	6.781	77	108619	35.871	ng/u1	93
8) Phenol	6.828	94	174352	28.041	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.058	93	131824	27.094	ng/u1	99
12) 2-Chlorophenol	7.181	128	137242	30.523	ng/u1	95
13) 2-Methylphenol	8.052	108	131724	28.402	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.122	45	158492	26.114	ng/u1	98
16) Acetophenone	8.440	105	227852	28.188	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.416	70	118790	27.080	ng/u1	98
18) 4-Methylphenol	8.387	108	145433	28.850	ng/u1	98
19) Hexachloroethane	8.652	117	59777	29.072	ng/u1	93
22) Nitrobenzene	8.816	77	175095	27.713	ng/u1	99
23) Isophorone	9.328	82	329718	27.139	ng/u1	100
25) 2-Nitrophenol	9.510	139	79406	30.415	ng/u1	95
26) 2,4-Dimethylphenol	9.569	107	152188	26.720	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.810	93	186781	27.731	ng/u1	99
29) 2,4-Dichlorophenol	10.046	162	141068	31.532	ng/u1	97
30) Naphthalene	10.428	128	435935	28.775	ng/u1	100
32) 4-Chloroaniline	10.569	127	167913	26.675	ng/u1	98
33) Hexachlorobutadiene	10.693	225	106337	30.602	ng/u1	96
34) Caprolactam	11.375	113	50007m	32.013	ng/u1	
35) 4-Chloro-3-methylphenol	11.699	107	169562	30.441	ng/u1	99
36) 2-Methylnaphthalene	12.051	142	317340	30.106	ng/u1	97

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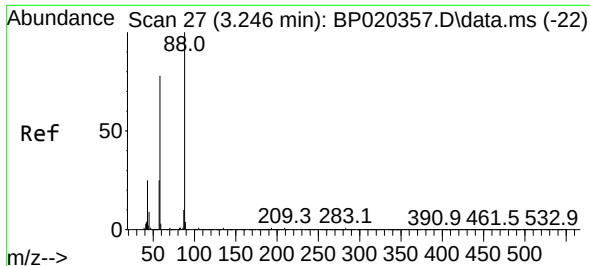
Quant Time: May 14 00:21:50 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
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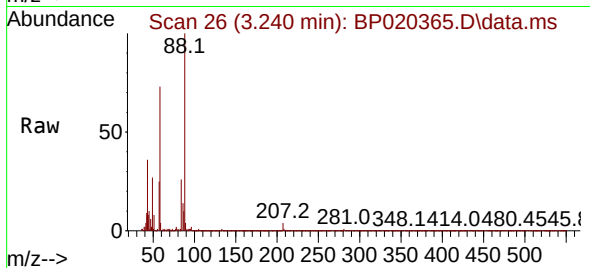
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.281	142	314119	29.613	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.428	216	204744	30.175	ng/ul	97
40) Hexachlorocyclopentadiene	12.381	237	63741	17.273	ng/ul	94
41) 2,4,6-Trichlorophenol	12.687	196	127796	30.033	ng/ul	98
42) 2,4,5-Trichlorophenol	12.775	196	138906	30.337	ng/ul	94
43) 1,1'-Biphenyl	13.093	154	433982	28.202	ng/ul	98
44) 2-Chloronaphthalene	13.134	162	346073	28.342	ng/ul	97
45) 2-Nitroaniline	13.369	65	118126	29.165	ng/ul	96
47) Dimethylphthalate	13.745	163	463144	28.860	ng/ul	100
48) 2,6-Dinitrotoluene	13.881	165	96524	30.255	ng/ul	97
50) Acenaphthylene	13.998	152	560792	28.408	ng/ul	98
51) 3-Nitroaniline	14.228	138	90162	30.301	ng/ul	99
52) Acenaphthene	14.345	153	366316	27.613	ng/ul	99
53) 2,4-Dinitrophenol	14.457	184	52734	26.929	ng/ul	93
55) 4-Nitrophenol	14.563	109	89957m	35.384	ng/ul	
56) Dibenzofuran	14.692	168	546977	29.979	ng/ul	98
57) 2,4-Dinitrotoluene	14.698	165	152711	33.293	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.934	232	132215	32.156	ng/ul	96
59) Diethylphthalate	15.140	149	495156	30.909	ng/ul	99
61) Fluorene	15.363	166	459267	30.295	ng/ul	96
62) 4-Chlorophenyl-phenyle...	15.363	204	245797	30.562	ng/ul	96
63) 4-Nitroaniline	15.422	138	89532	36.105	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.475	198	98197	29.894	ng/ul	100
67) N-Nitrosodiphenylamine	15.587	169	398337	28.818	ng/ul	98
68) 4-Bromophenyl-phenylether	16.281	248	161743	30.079	ng/ul	95
69) Hexachlorobenzene	16.387	284	189167	30.374	ng/ul	97
70) Atrazine	16.587	200	159358	32.514	ng/ul	99
71) Pentachlorophenol	16.763	266	112405	29.860	ng/ul	99
72) Phenanthrene	17.163	178	754617	29.793	ng/ul	99
74) Anthracene	17.263	178	763127	29.623	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.046	216	197461	26.763	ng/uL	97
76) Pentachlorobenzene	14.604	250	210129	28.460	ng/uL	99
77) Carbazole	17.557	167	697626	31.435	ng/ul	98
78) Di-n-butylphthalate	18.151	149	874773	32.519	ng/ul	100
80) Fluoranthene	19.280	202	959140	26.390	ng/ul	98
82) Pyrene	19.657	202	1018352	26.930	ng/ul	100
83) Butylbenzylphthalate	20.627	149	412958	28.768	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.527	252	345663	32.148	ng/ul	96
85) Benzo(a)anthracene	21.598	228	1064263	29.700	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.545	149	615113	29.703	ng/ul	97
87) Chrysene	21.669	228	1000961	30.139	ng/ul	99
89) Di-n-octyl phthalate	22.833	149	1071409	28.006	ng/ul	100
90) Benzo(b)fluoranthene	23.904	252	1051596	29.594	ng/ul	97
91) Benzo(k)fluoranthene	23.980	252	1067664	29.483	ng/ul	100
93) Benzo(a)pyrene	24.815	252	880770	26.050	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.768	276	1238486m	29.881	ng/ul	
95) Dibenzo(a,h)anthracene	28.851	278	1001990m	29.227	ng/ul	
96) Benzo(g,h,i)perylene	29.945	276	939592m	28.107	ng/ul	

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



#2
1,4-Dioxane
Concen: 10.467 ng/uL
RT: 3.240 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

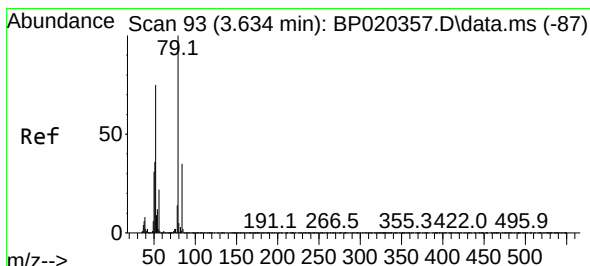
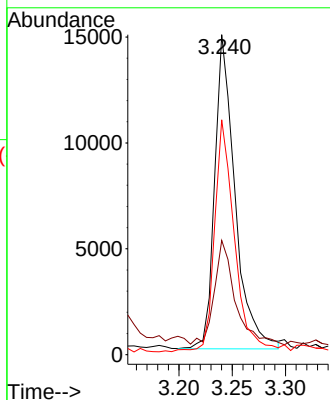
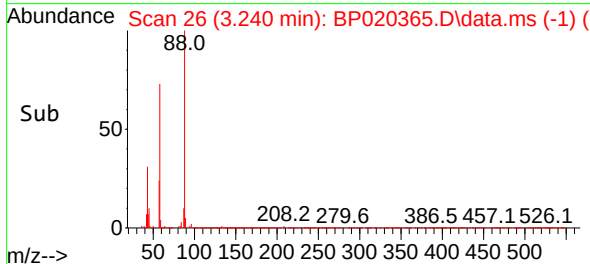
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion: 88 Resp: 19728
Ion Ratio Lower Upper
88 100
43 35.7 23.9 35.9
58 73.4 58.2 87.4

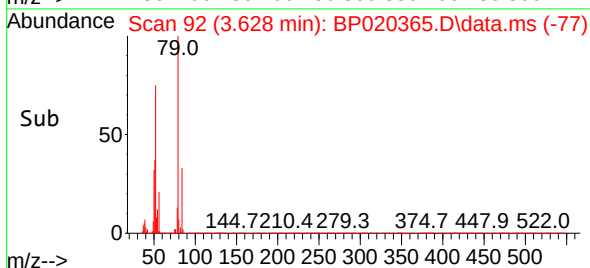
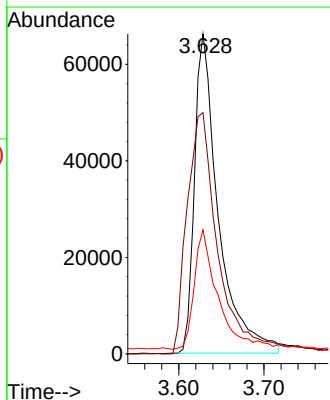
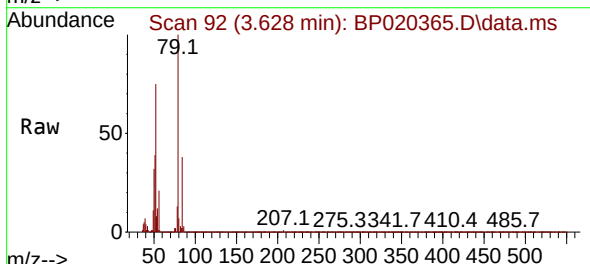
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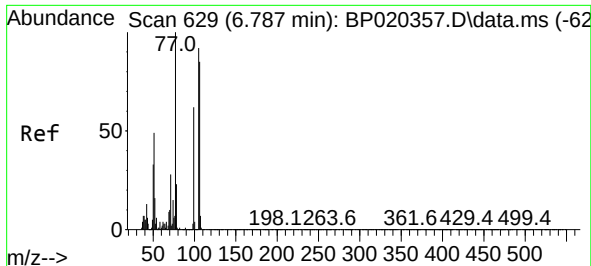
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#5
Pyridine
Concen: 26.454 ng/uL
RT: 3.628 min Scan# 92
Delta R.T. -0.012 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion: 79 Resp: 129130
Ion Ratio Lower Upper
79 100
52 75.4 60.7 91.1
51 38.8 33.1 49.7





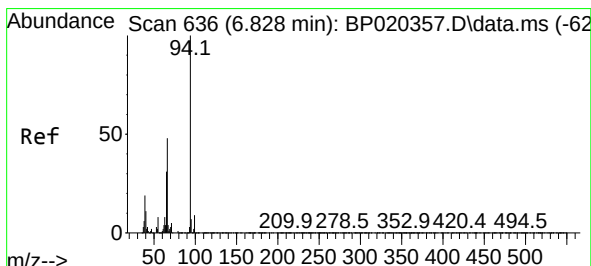
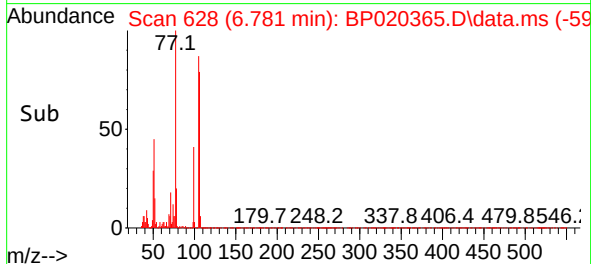
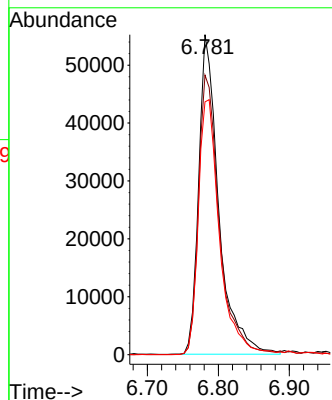
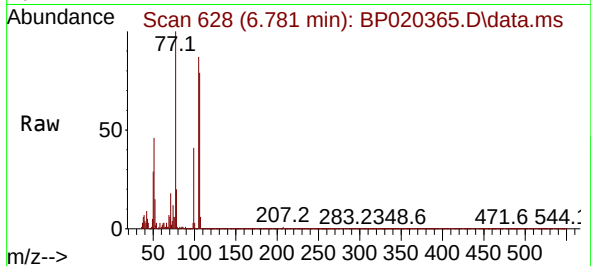
#6
Benzaldehyde
Concen: 35.871 ng/ul
RT: 6.781 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Instrument :
BNA_P
ClientSampleId :
SLCS849

Tgt Ion: 77 Resp: 108619
Ion Ratio Lower Upper
77 100
105 87.3 75.4 113.2
106 79.0 68.2 102.2

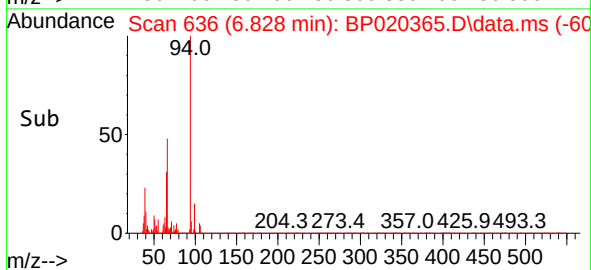
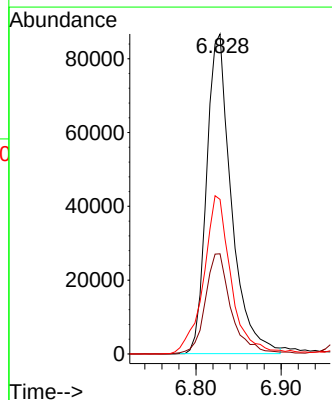
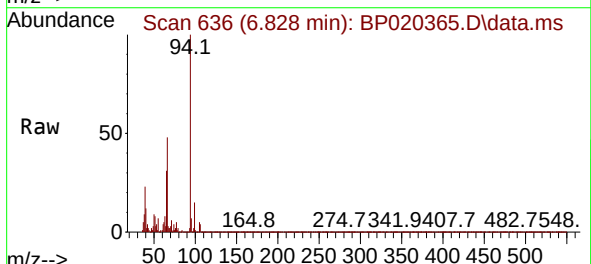
Manual Integrations
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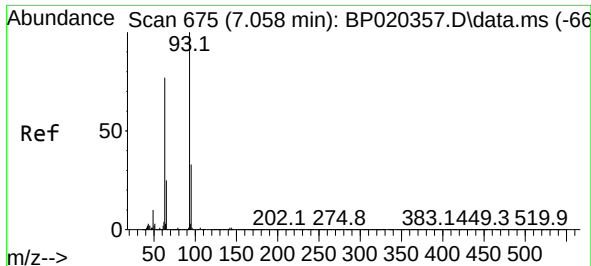
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#8
Phenol
Concen: 28.041 ng/ul
RT: 6.828 min Scan# 636
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

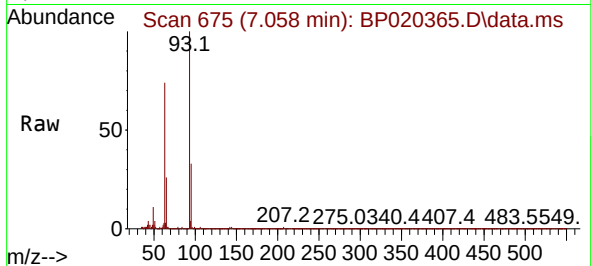
Tgt Ion: 94 Resp: 174352
Ion Ratio Lower Upper
94 100
65 31.3 26.1 39.1
66 48.3 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 27.094 ng/ul
RT: 7.058 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

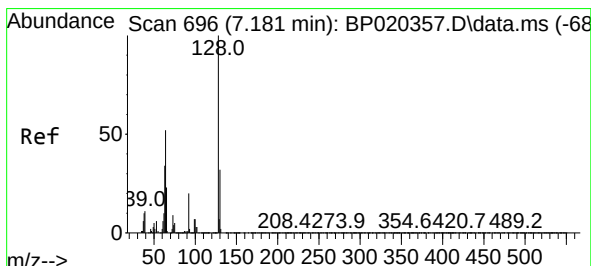
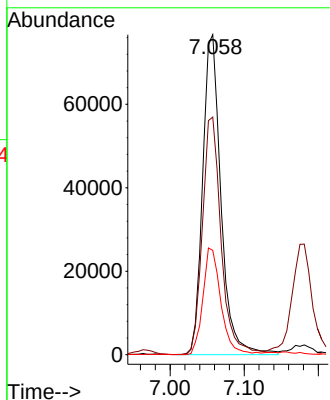
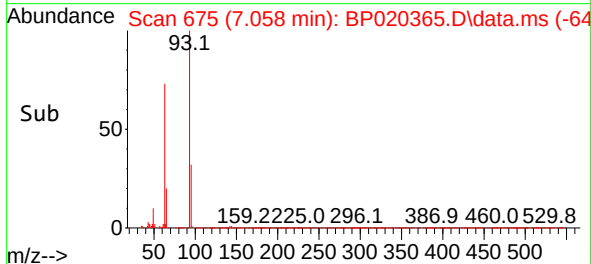
Instrument :
BNA_P
ClientSampleId :
SLCS849



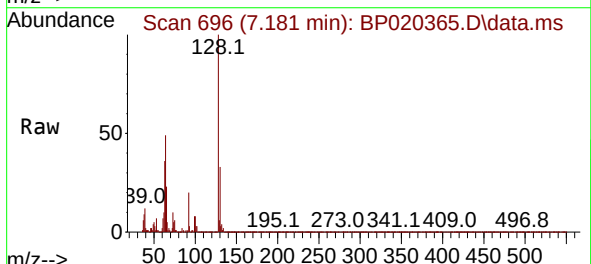
Tgt Ion: 93 Resp: 131824
Ion Ratio Lower Upper
93 100
63 74.2 59.5 89.3
95 32.6 25.3 37.9

Manual Integrations
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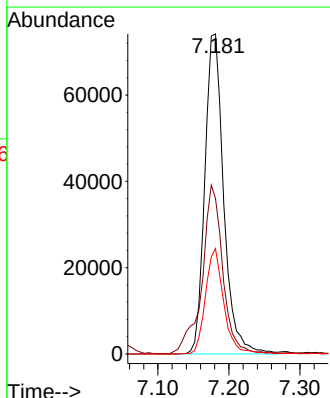
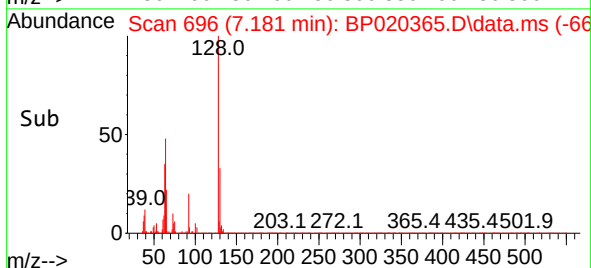
Reviewed By :Jagrut Upadhyay 05/14/2024
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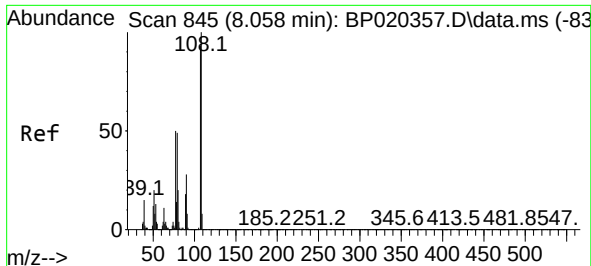


#12
2-Chlorophenol
Concen: 30.523 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57



Tgt Ion:128 Resp: 137242
Ion Ratio Lower Upper
128 100
64 48.6 43.8 65.6
130 32.9 26.5 39.7





#13

2-Methylphenol

Concen: 28.402 ng/ul

RT: 8.052 min Scan# 84

Delta R.T. -0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

SLCS849

Tgt Ion:108 Resp: 131724

Ion Ratio Lower Upper

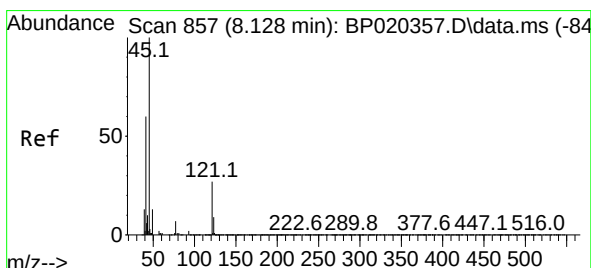
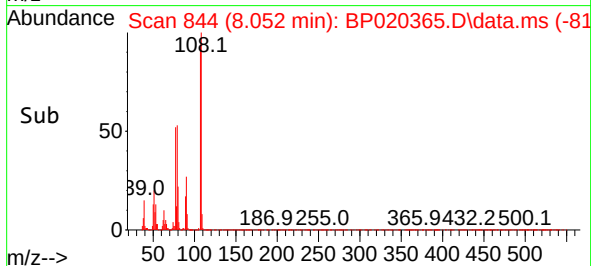
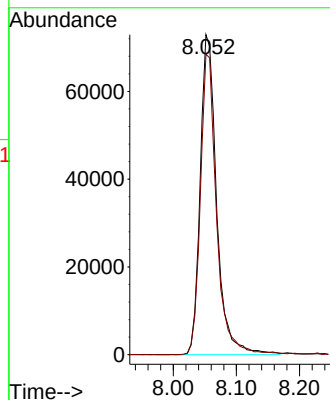
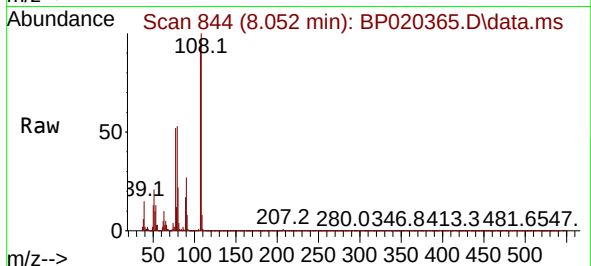
108 100

107 93.9 73.0 109.6

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 26.114 ng/ul

RT: 8.122 min Scan# 856

Delta R.T. -0.012 min

Lab File: BP020365.D

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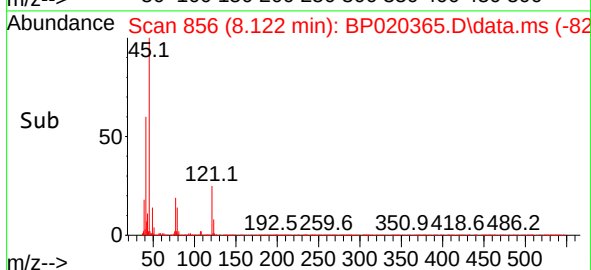
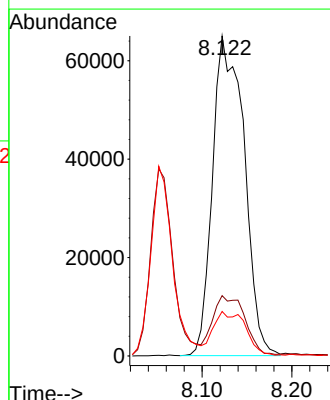
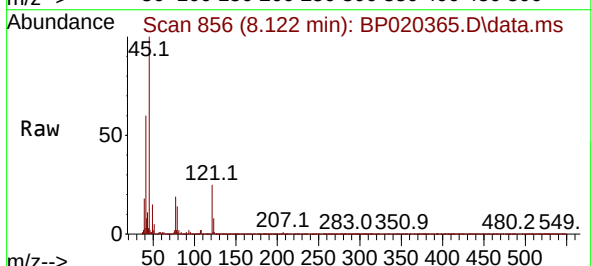
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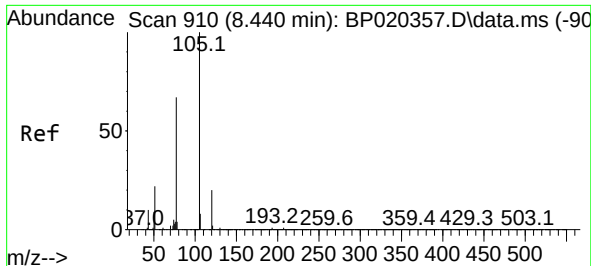
Ion Ratio Lower Upper

45 100

77 18.9 13.8 20.8

79 13.9 10.9 16.3





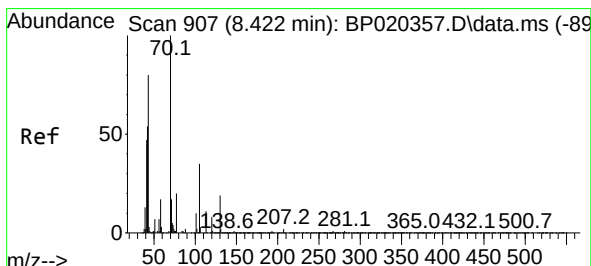
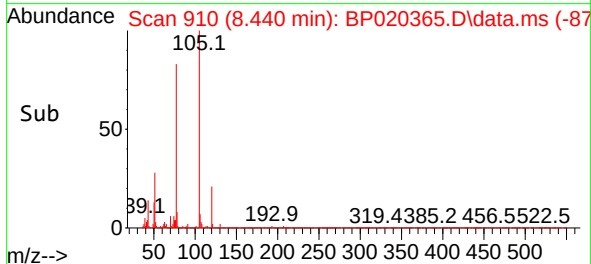
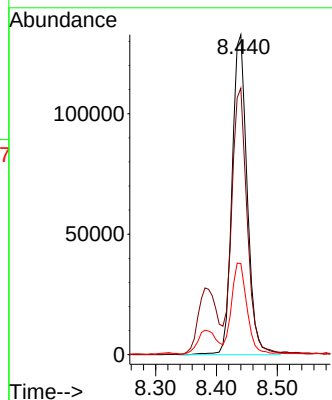
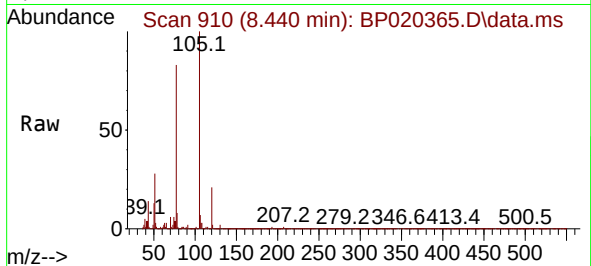
#16
Acetophenone
Concen: 28.188 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Instrument :
BNA_P
ClientSampleId :
SLCS849

Tgt Ion:105 Resp: 227852
Ion Ratio Lower Upper
105 100
77 83.3 66.4 99.6
51 28.5 23.9 35.9

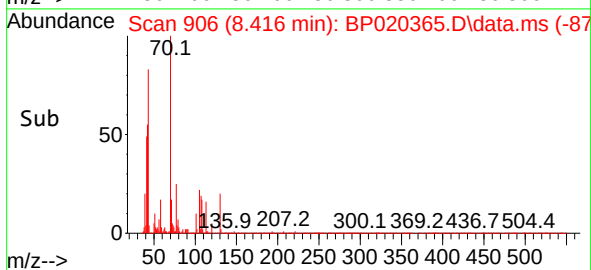
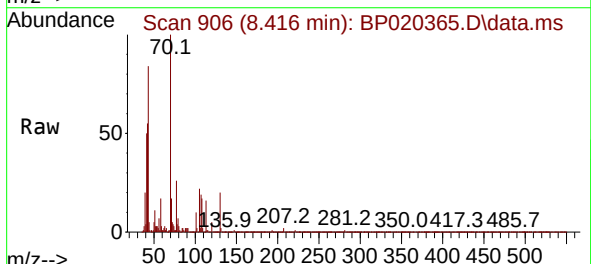
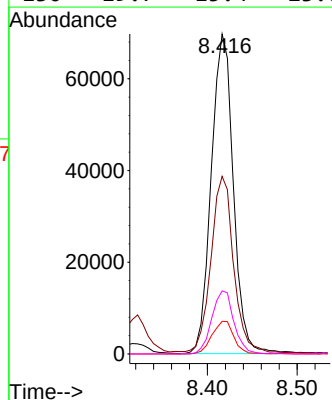
Manual Integrations
APPROVED

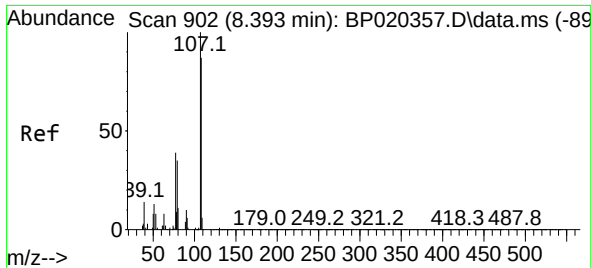
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#17
N-Nitroso-di-n-propylamine
Concen: 27.080 ng/ul
RT: 8.416 min Scan# 906
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

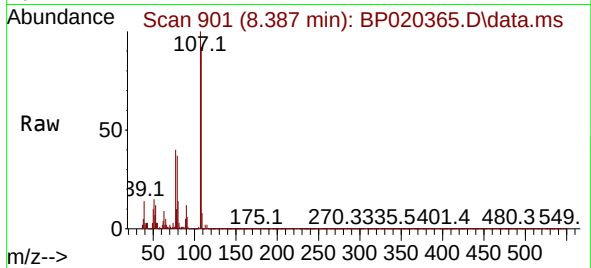
Tgt Ion: 70 Resp: 118790
Ion Ratio Lower Upper
70 100
42 55.5 46.2 69.4
101 10.2 7.8 11.6
130 19.7 15.4 23.0





#18
4-Methylphenol
Concen: 28.850 ng/ul
RT: 8.387 min Scan# 901
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

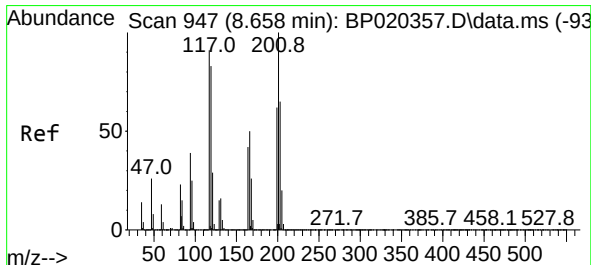
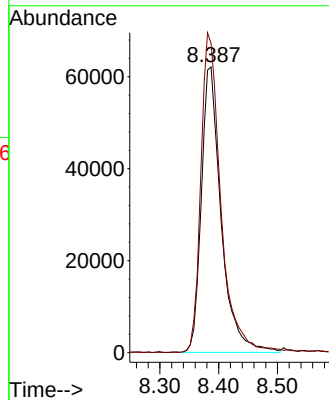
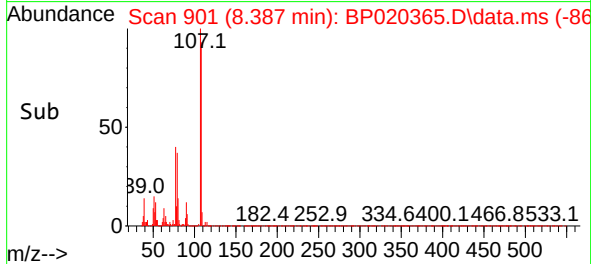
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion:108 Resp: 14543
Ion Ratio Lower Upper
108 100
107 108.1 88.2 132.2

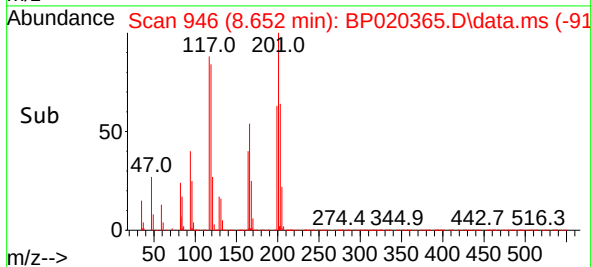
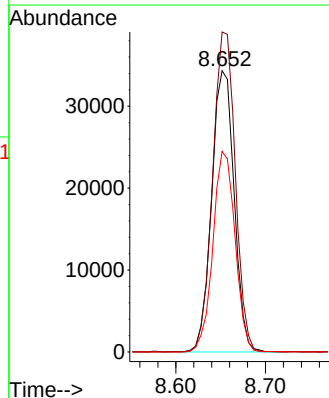
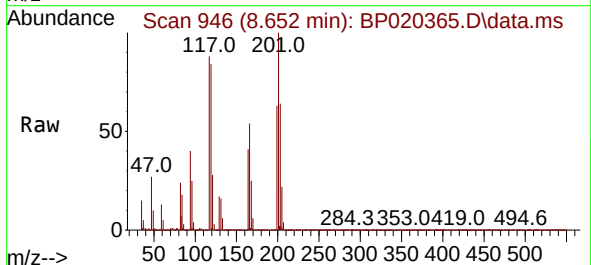
Manual Integrations
APPROVED

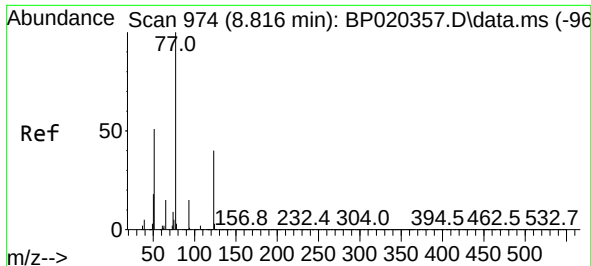
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#19
Hexachloroethane
Concen: 29.072 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

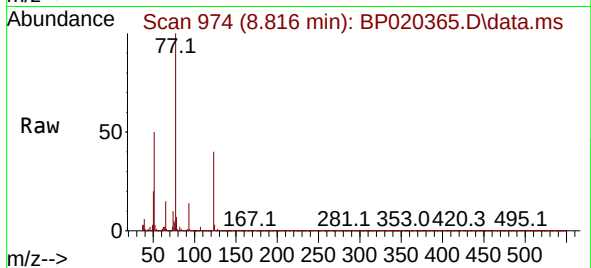
Tgt Ion:117 Resp: 59777
Ion Ratio Lower Upper
117 100
201 113.8 84.0 126.0
199 71.3 53.4 80.2





#22
Nitrobenzene
Concen: 27.713 ng/ul
RT: 8.816 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

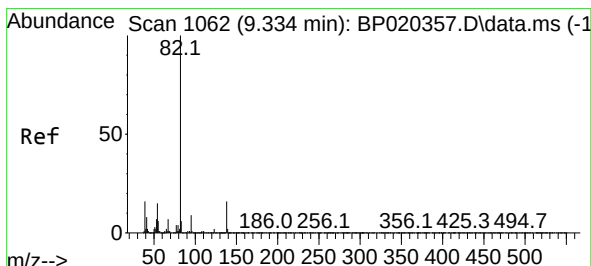
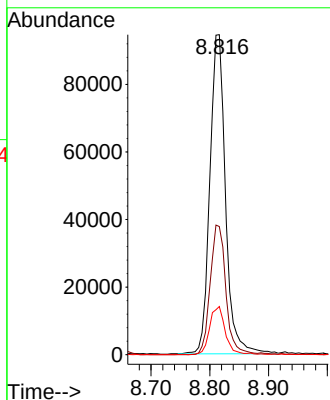
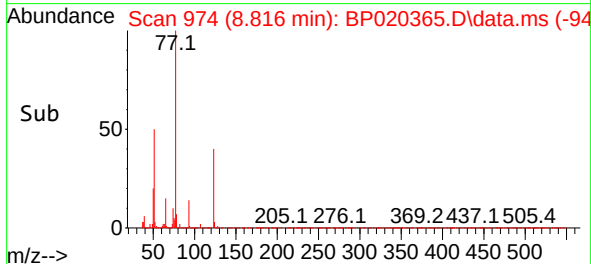
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion: 77 Resp: 175099
Ion Ratio Lower Upper
77 100
123 40.0 31.4 47.2
65 15.0 11.4 17.2

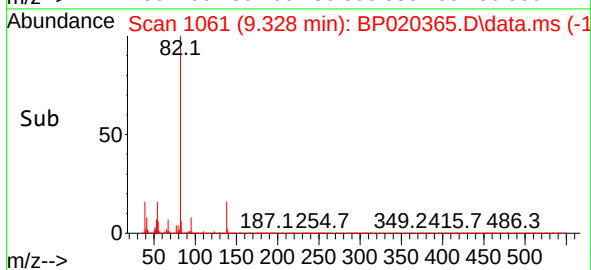
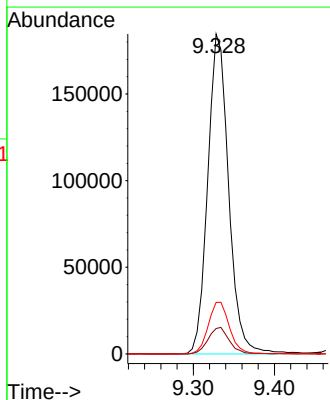
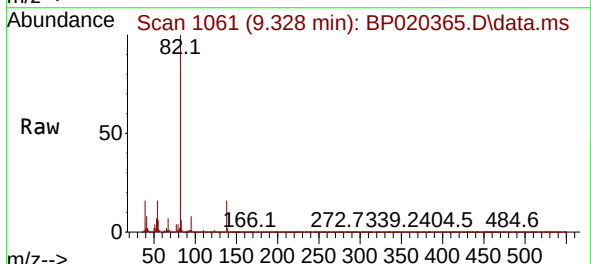
Manual Integrations
APPROVED

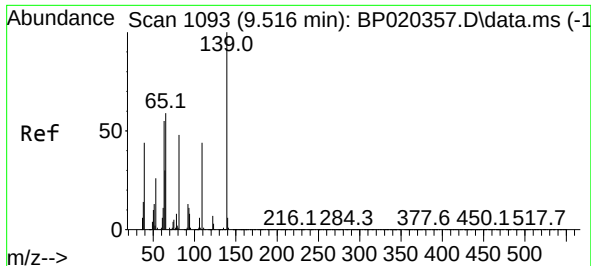
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#23
Isophorone
Concen: 27.139 ng/ul
RT: 9.328 min Scan# 1061
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion: 82 Resp: 329718
Ion Ratio Lower Upper
82 100
95 8.0 6.6 9.8
138 16.1 12.9 19.3





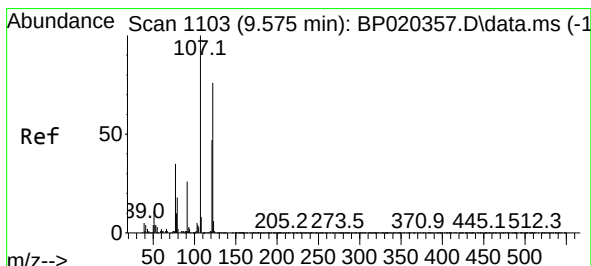
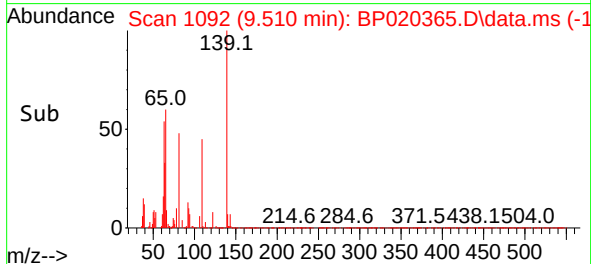
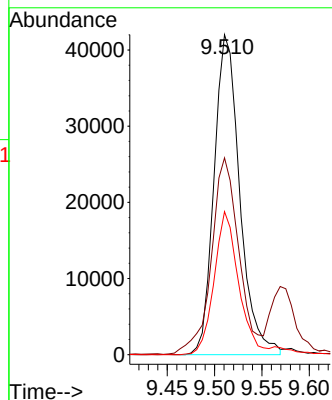
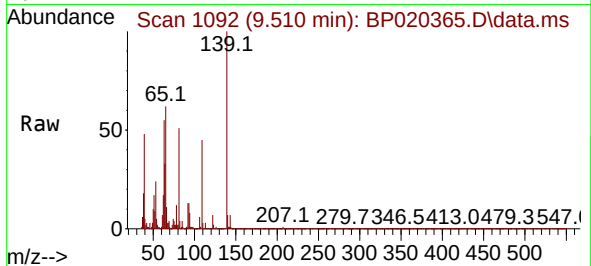
#25
2-Nitrophenol
Concen: 30.415 ng/ul
RT: 9.510 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Instrument :
BNA_P
ClientSampleId :
SLCS849

Tgt Ion:	139	Resp:	79400
Ion Ratio	Lower	Upper	
139	100		
65	61.5	53.8	80.6
109	44.7	35.3	52.9

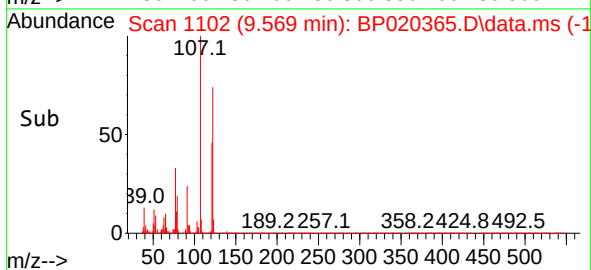
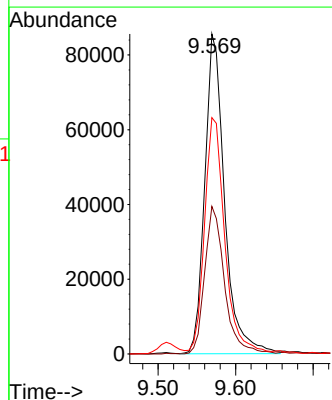
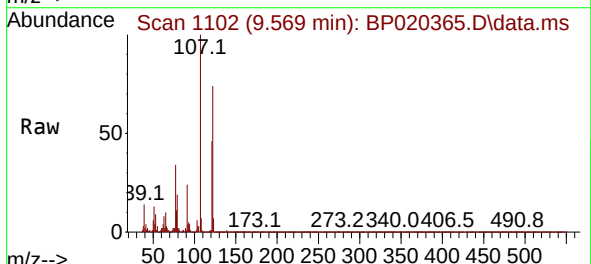
Manual Integrations
APPROVED

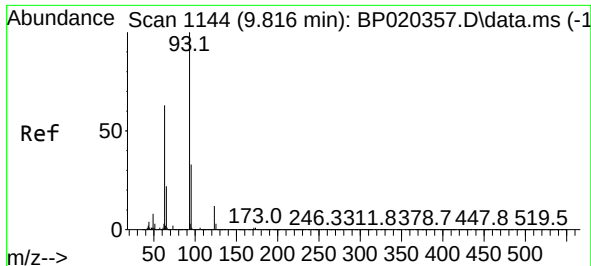
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#26
2,4-Dimethylphenol
Concen: 26.720 ng/ul
RT: 9.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion:	107	Resp:	152188
Ion Ratio	Lower	Upper	
107	100		
121	46.1	36.0	54.0
122	73.8	59.4	89.2





#27

Bis(2-Chloroethoxy)methane

Concen: 27.731 ng/ul

RT: 9.810 min Scan# 1144

Delta R.T. -0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

SLCS849

Tgt Ion: 93 Resp: 18678

Ion Ratio Lower Upper

93 100

95 32.5 25.6 38.4

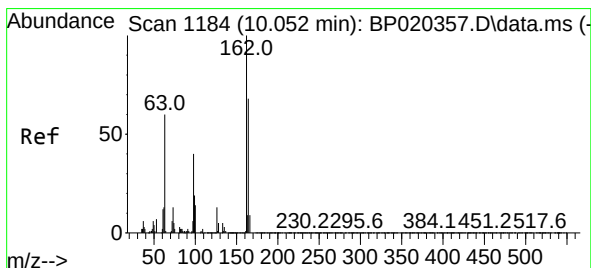
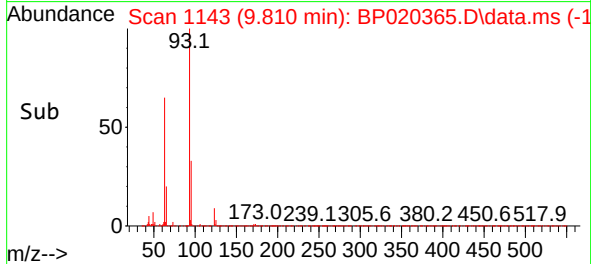
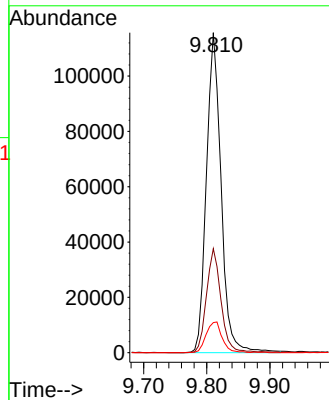
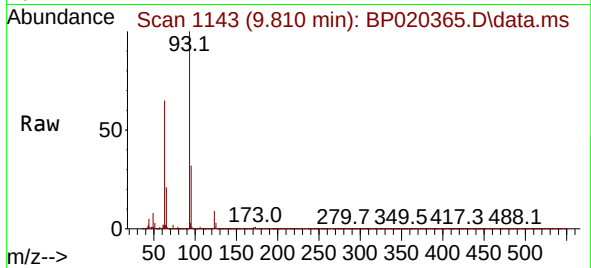
123 9.4 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024

Supervised By :mohammad ahmed 05/15/2024



#29

2,4-Dichlorophenol

Concen: 31.532 ng/ul

RT: 10.046 min Scan# 1183

Delta R.T. -0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

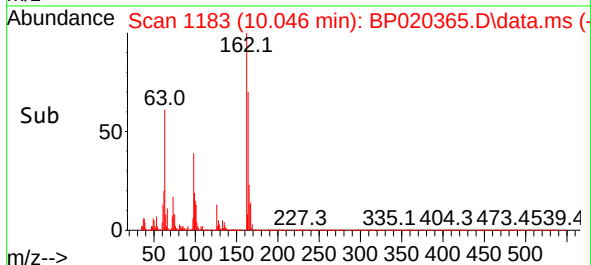
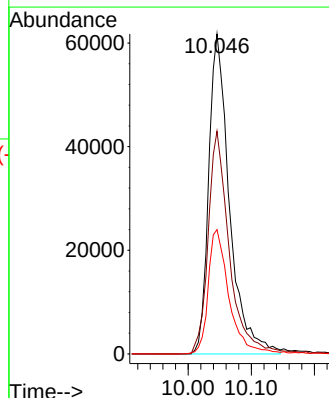
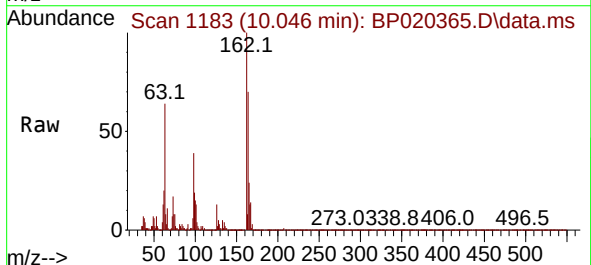
Tgt Ion:162 Resp: 141068

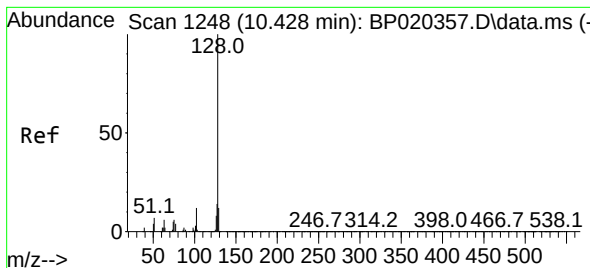
Ion Ratio Lower Upper

162 100

164 69.6 53.1 79.7

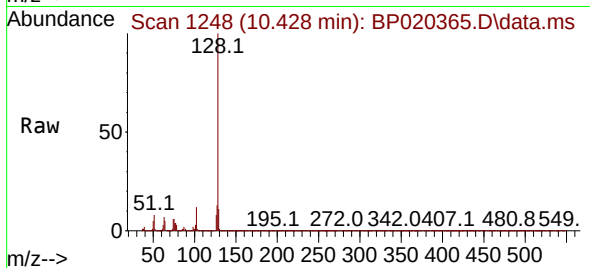
98 38.8 31.4 47.2





#30
Naphthalene
Concen: 28.775 ng/ul
RT: 10.428 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

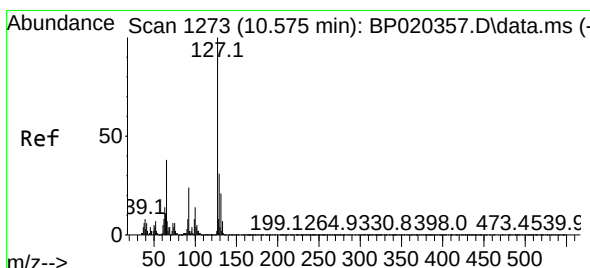
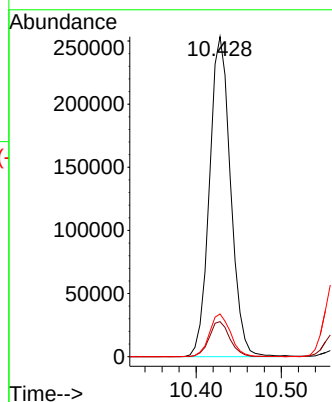
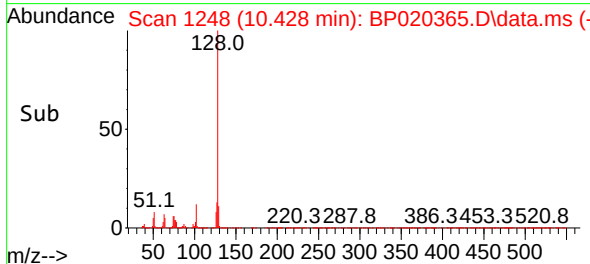
Instrument :
BNA_P
ClientSampleId :
SLCS849



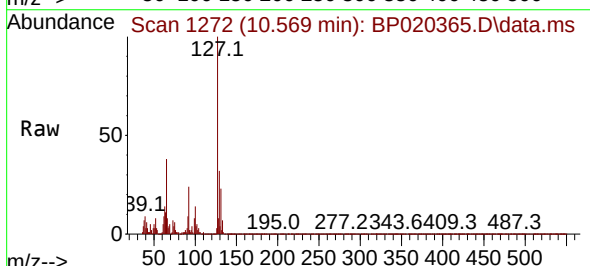
Tgt Ion:128 Resp: 435935
Ion Ratio Lower Upper
128 100
129 11.0 8.9 13.3
127 13.4 10.6 16.0

Manual Integrations
APPROVED

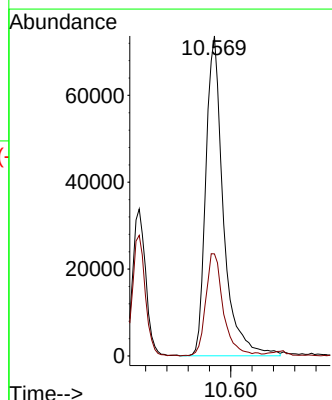
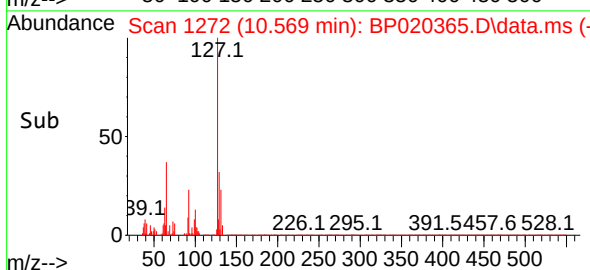
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024

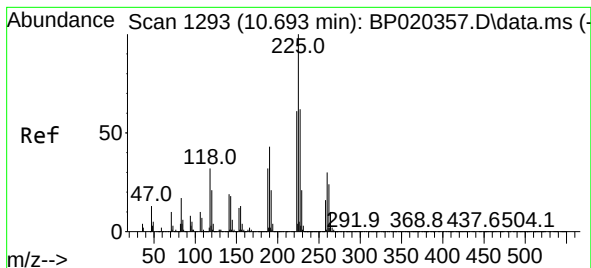


#32
4-Chloroaniline
Concen: 26.675 ng/ul
RT: 10.569 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57



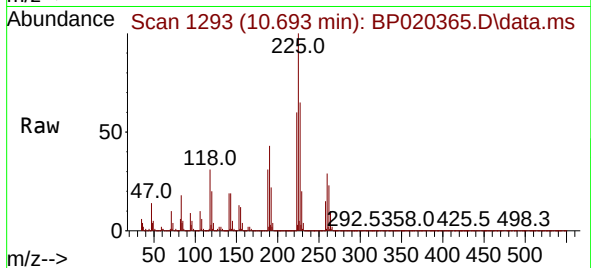
Tgt Ion:127 Resp: 167913
Ion Ratio Lower Upper
127 100
129 31.9 24.8 37.2





#33
Hexachlorobutadiene
Concen: 30.602 ng/ul
RT: 10.693 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

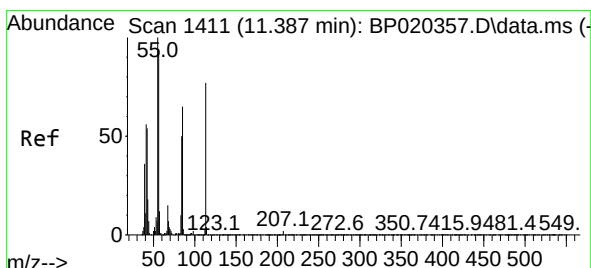
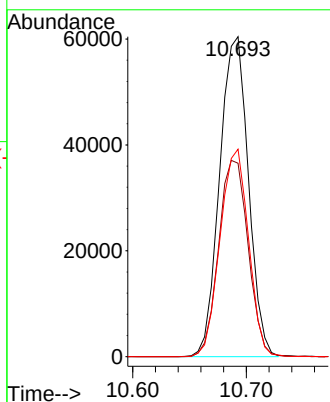
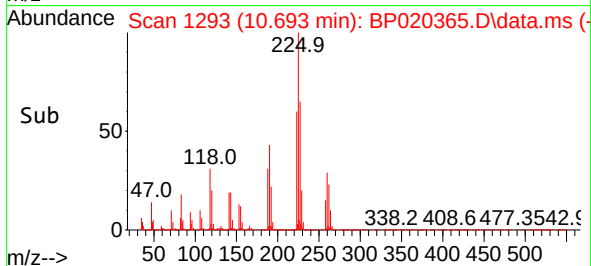
Instrument :
BNA_P
ClientSampleId :
SLCS849



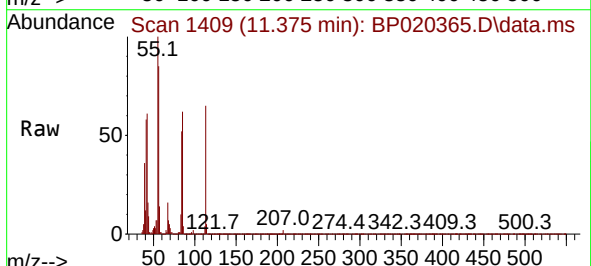
Tgt Ion:225 Resp: 10633
Ion Ratio Lower Upper
225 100
223 60.5 53.2 79.8
227 64.8 51.4 77.0

Manual Integrations
APPROVED

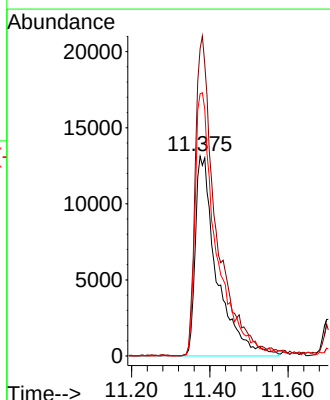
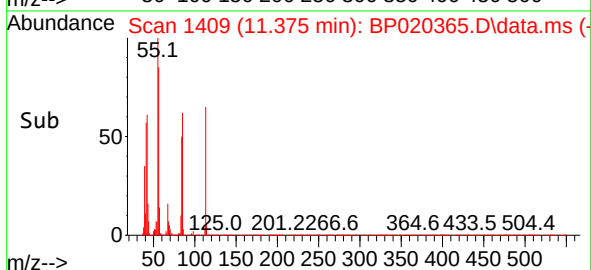
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024

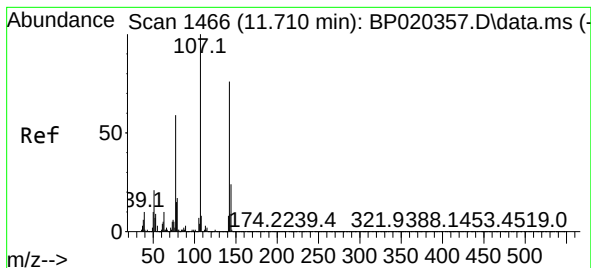


#34
Caprolactam
Concen: 32.013 ng/ul m
RT: 11.375 min Scan# 1409
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57



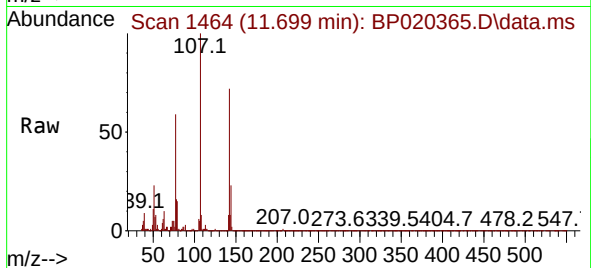
Tgt Ion:113 Resp: 50007
Ion Ratio Lower Upper
113 100
55 154.0 131.0 196.6
56 131.3 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 30.441 ng/ul
RT: 11.699 min Scan# 1466
Delta R.T. -0.012 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

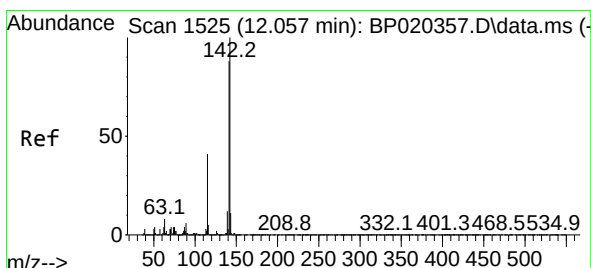
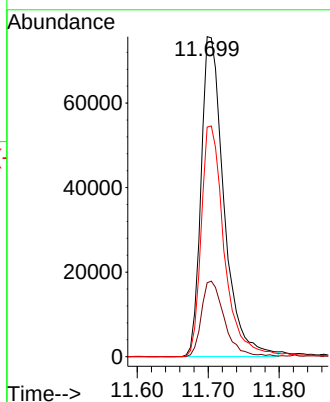
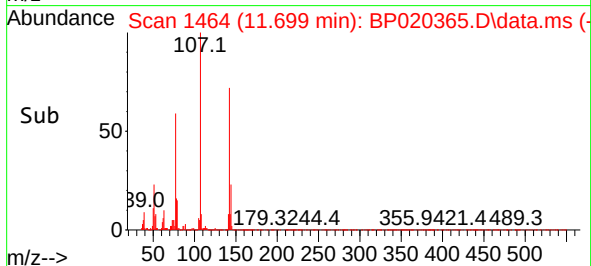
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion:107 Resp: 16956
Ion Ratio Lower Upper
107 100
144 23.1 18.3 27.5
142 71.8 56.6 84.8

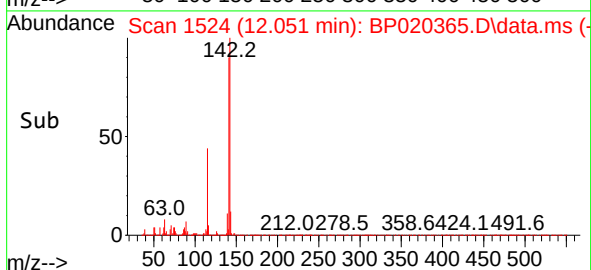
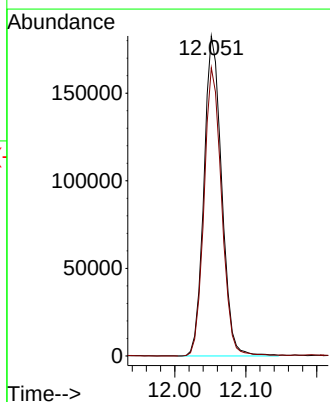
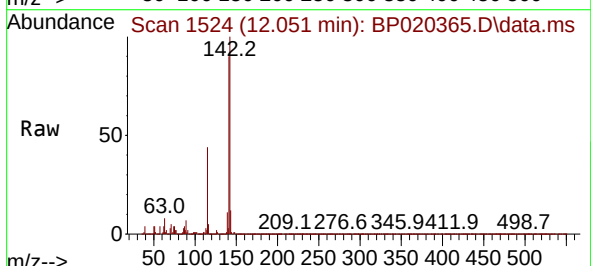
Manual Integrations
APPROVED

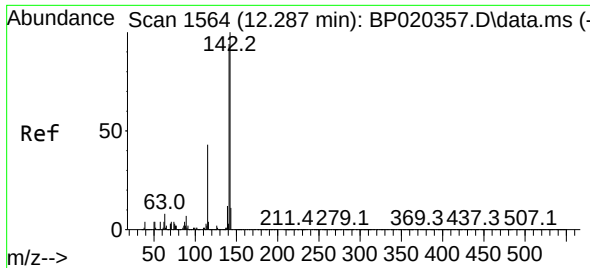
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#36
2-Methylnaphthalene
Concen: 30.106 ng/ul
RT: 12.051 min Scan# 1524
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

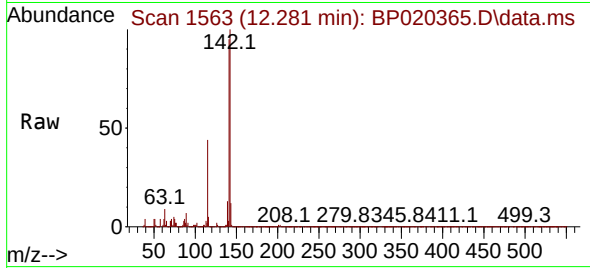
Tgt Ion:142 Resp: 317340
Ion Ratio Lower Upper
142 100
141 90.0 74.6 111.8





#37
1-Methylnaphthalene
Concen: 29.613 ng/ul
RT: 12.281 min Scan# 1563
Delta R.T. 0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

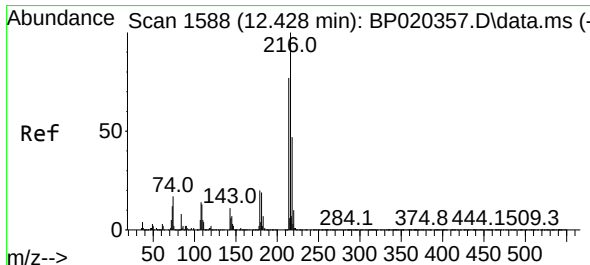
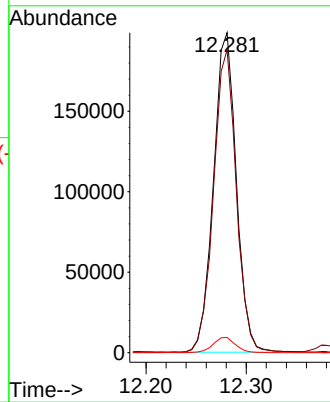
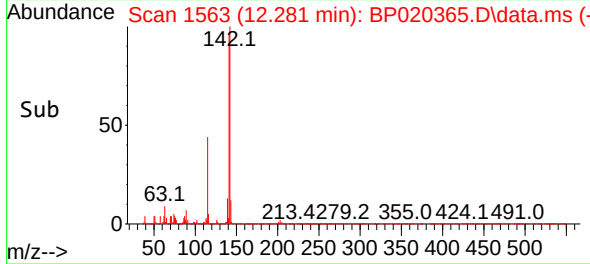
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion:142 Resp: 314119
Ion Ratio Lower Upper
142 100
141 94.7 75.5 113.3
116 4.8 3.9 5.9

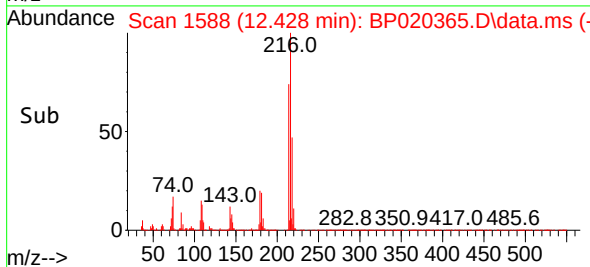
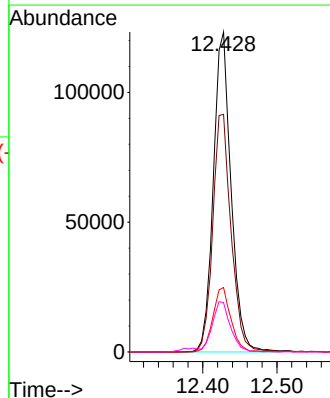
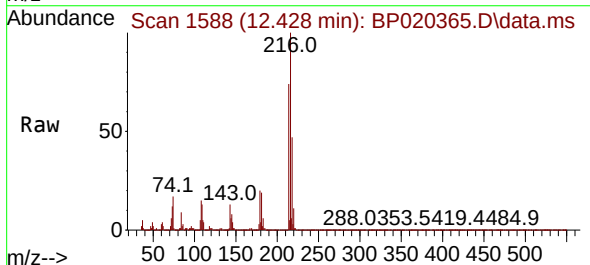
Manual Integrations
APPROVED

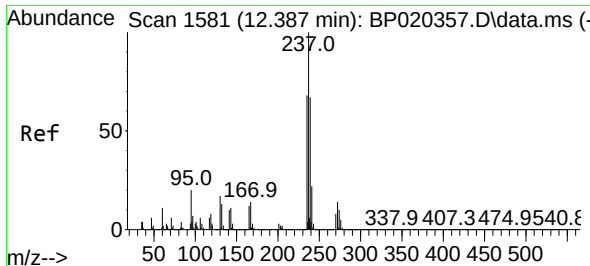
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.175 ng/ul
RT: 12.428 min Scan# 1588
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion:216 Resp: 204744
Ion Ratio Lower Upper
216 100
214 74.3 61.3 91.9
179 20.1 16.9 25.3
108 15.4 13.2 19.8





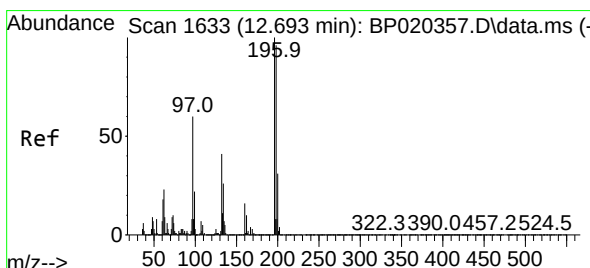
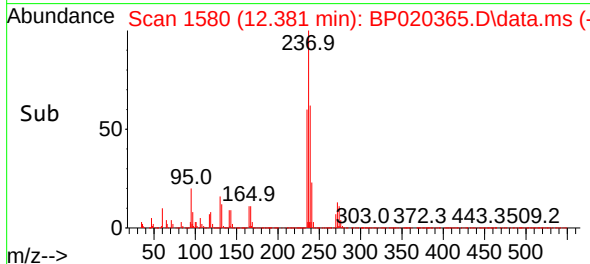
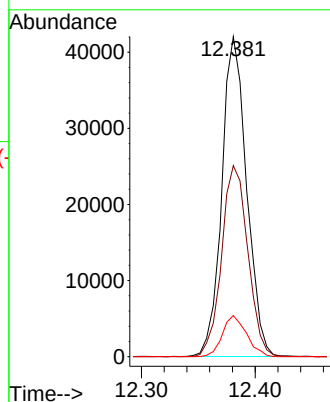
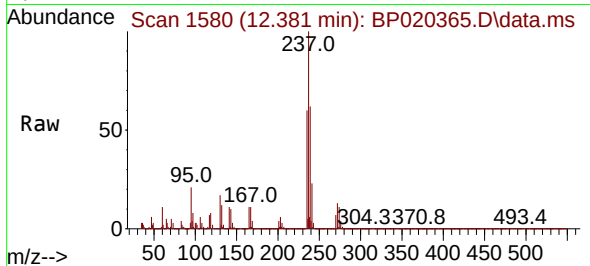
#40
Hexachlorocyclopentadiene
Concen: 17.273 ng/ul
RT: 12.381 min Scan# 1581
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Instrument :
BNA_P
ClientSampleId :
SLCS849

Tgt Ion:237 Resp: 6374
Ion Ratio Lower Upper
237 100
235 59.7 52.4 78.6
272 12.8 10.0 15.0

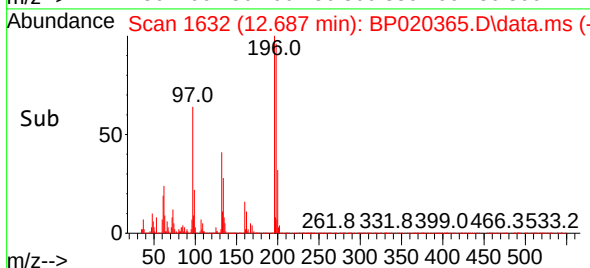
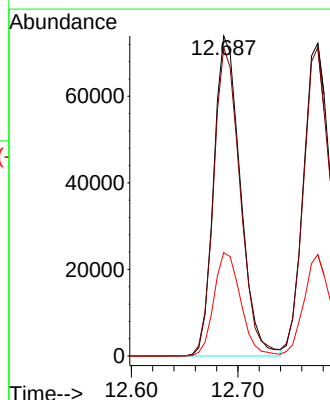
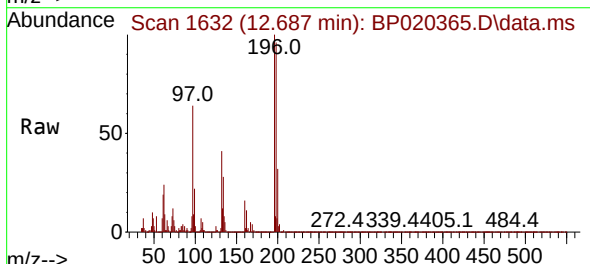
Manual Integrations
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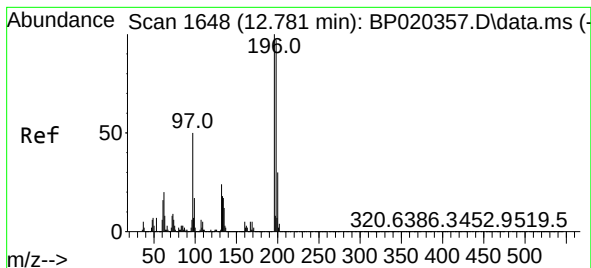
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#41
2,4,6-Trichlorophenol
Concen: 30.033 ng/ul
RT: 12.687 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion:196 Resp: 127796
Ion Ratio Lower Upper
196 100
198 96.4 75.8 113.8
200 32.3 24.8 37.2





#42

2,4,5-Trichlorophenol

Concen: 30.337 ng/ul

RT: 12.775 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

SLCS849

Tgt Ion:196 Resp: 138900

Ion Ratio Lower Upper

196 100

198 98.6 73.5 110.3

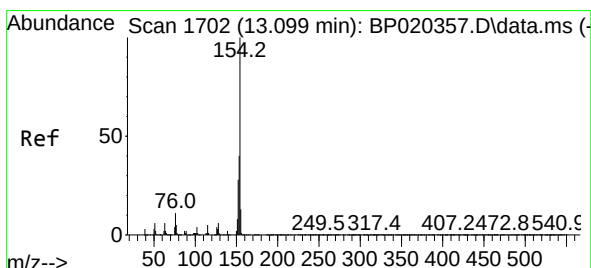
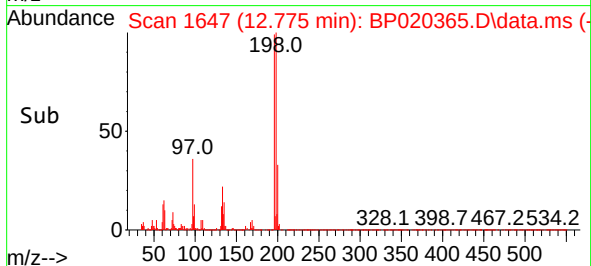
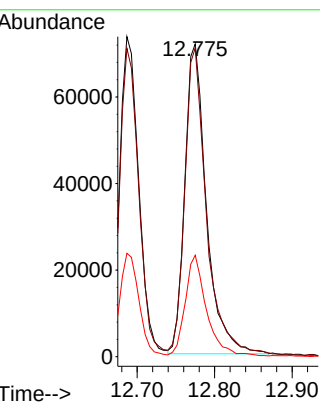
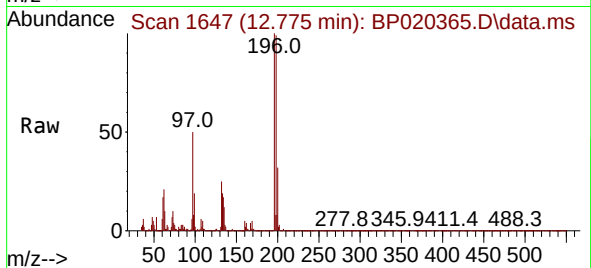
200 32.4 24.4 36.6

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Reviewed By :Jagrut Upadhyay 05/14/2024

Supervised By :mohammad ahmed 05/15/2024



#43

1,1'-Biphenyl

Concen: 28.202 ng/ul

RT: 13.093 min Scan# 1701

Delta R.T. 0.000 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

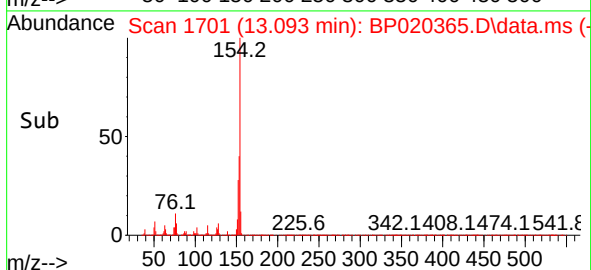
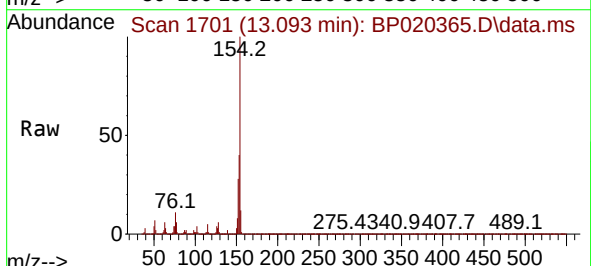
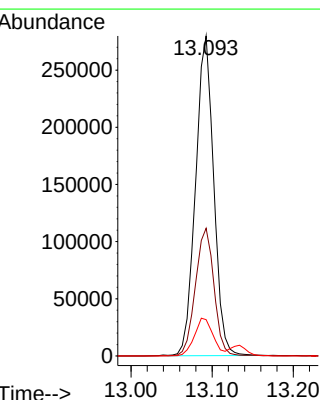
Tgt Ion:154 Resp: 433982

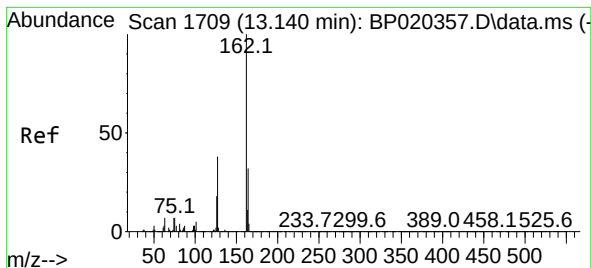
Ion Ratio Lower Upper

154 100

153 39.9 33.1 49.7

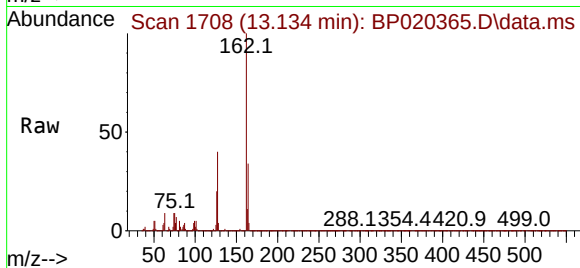
76 11.4 9.7 14.5





#44
2-Chloronaphthalene
Concen: 28.342 ng/ul
RT: 13.134 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

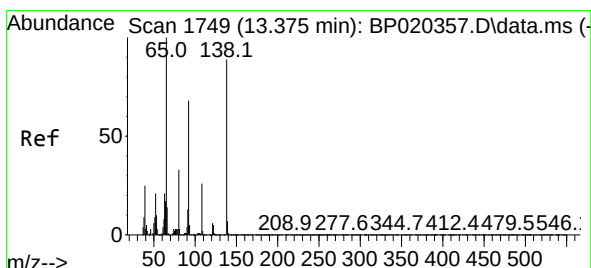
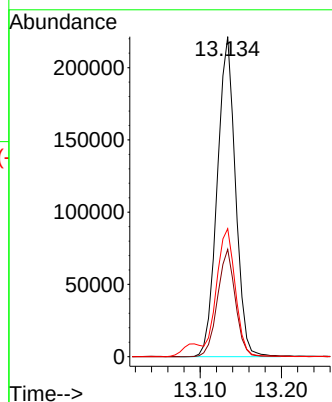
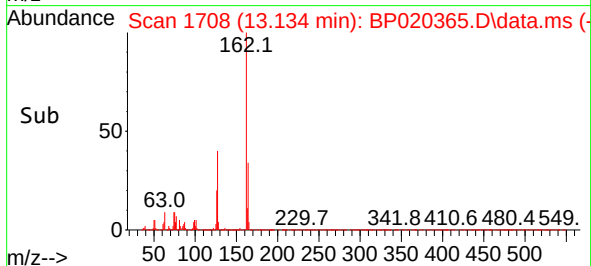
Instrument :
BNA_P
ClientSampleId :
SLCS849



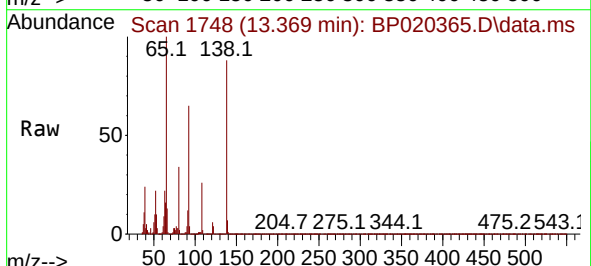
Tgt Ion: 162 Resp: 34607
Ion Ratio Lower Upper
162 100
164 33.6 26.1 39.1
127 40.0 33.6 50.4

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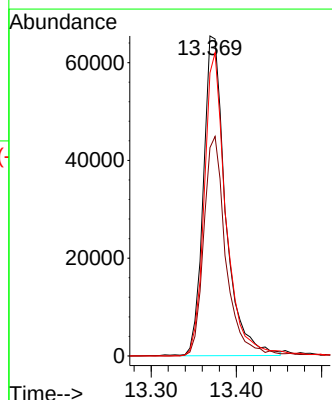
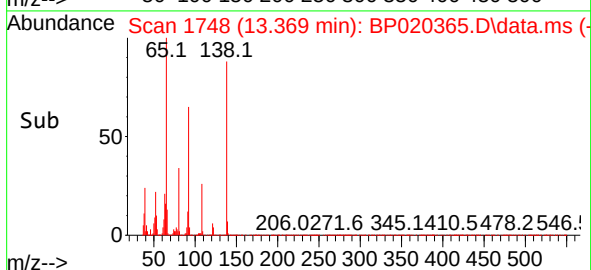
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024

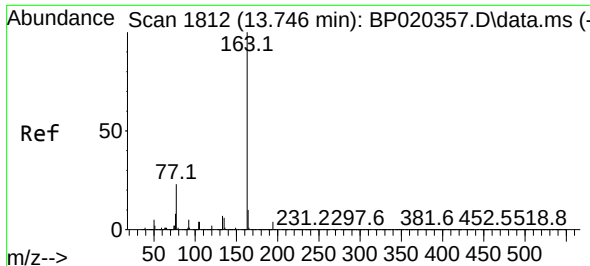


#45
2-Nitroaniline
Concen: 29.165 ng/ul
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57



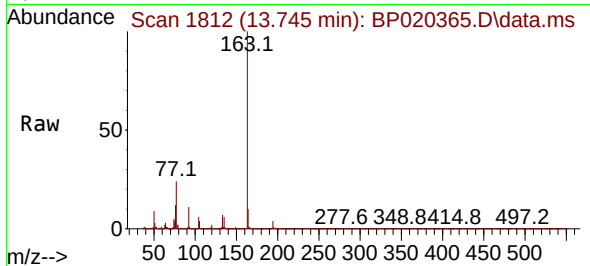
Tgt Ion: 65 Resp: 118126
Ion Ratio Lower Upper
65 100
92 65.1 55.6 83.4
138 88.5 73.1 109.7





#47
Dimethylphthalate
Concen: 28.860 ng/ul
RT: 13.745 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

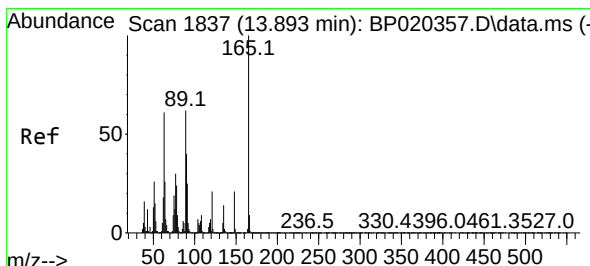
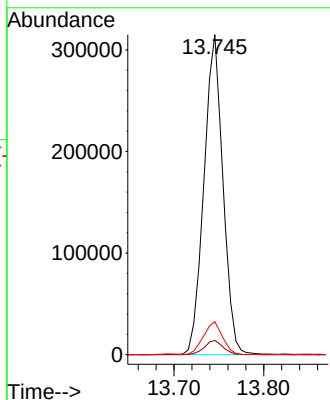
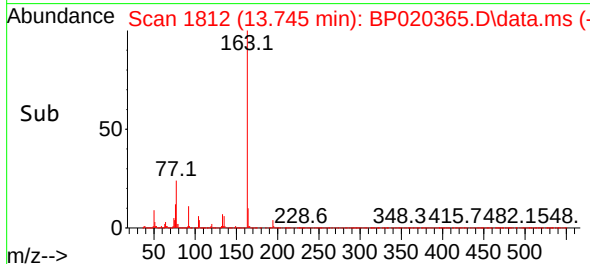
Instrument :
BNA_P
ClientSampleId :
SLCS849



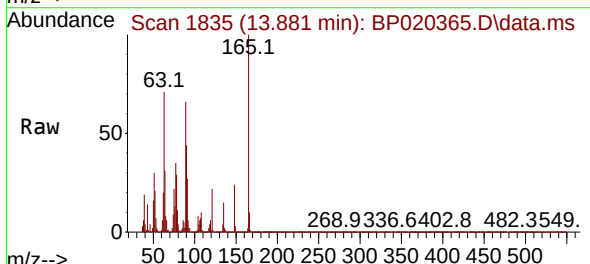
Tgt Ion:163 Resp: 463144
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 10.3 8.2 12.4

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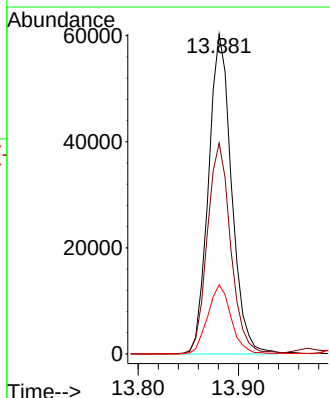
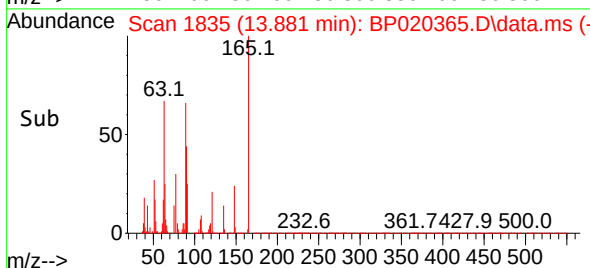
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024

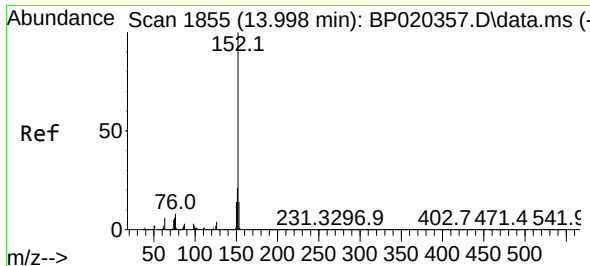


#48
2,6-Dinitrotoluene
Concen: 30.255 ng/ul
RT: 13.881 min Scan# 1835
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57



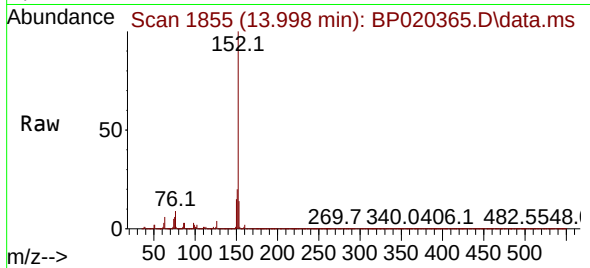
Tgt Ion:165 Resp: 96524
Ion Ratio Lower Upper
165 100
89 65.9 51.0 76.6
121 21.6 18.5 27.7





#50
Acenaphthylene
Concen: 28.408 ng/ul
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

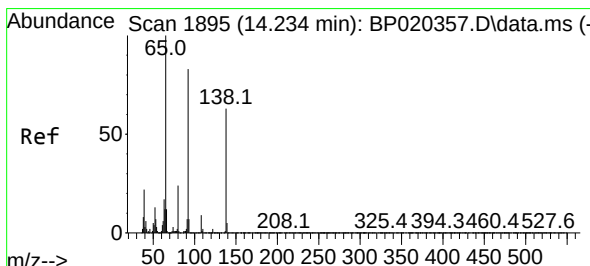
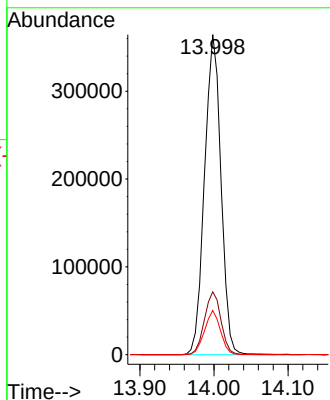
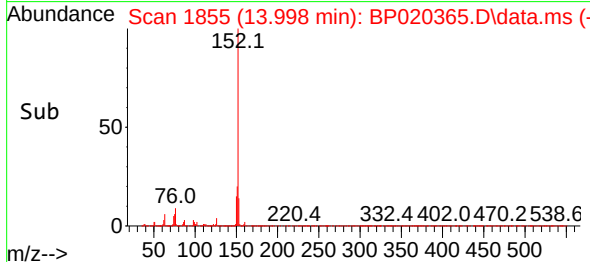
Instrument :
BNA_P
ClientSampleId :
SLCS849



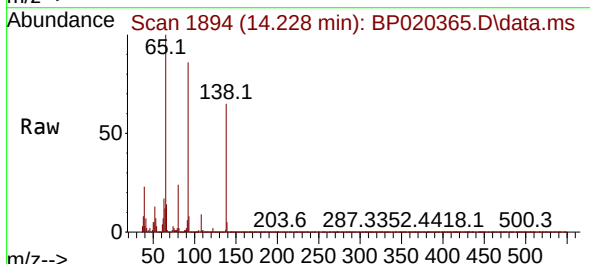
Tgt Ion:152 Resp: 560792
Ion Ratio Lower Upper
152 100
151 19.7 16.5 24.7
153 13.8 10.3 15.5

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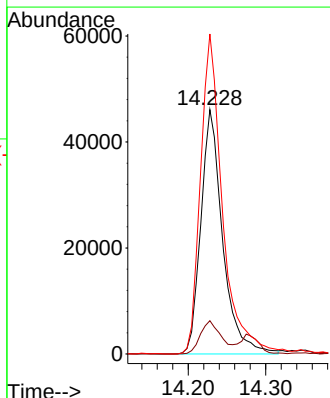
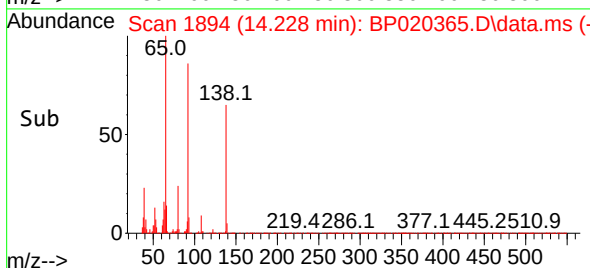
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024

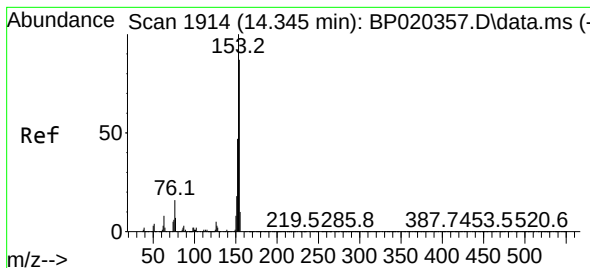


#51
3-Nitroaniline
Concen: 30.301 ng/ul
RT: 14.228 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57



Tgt Ion:138 Resp: 90162
Ion Ratio Lower Upper
138 100
108 13.6 10.8 16.2
92 131.0 103.3 154.9





#52

Acenaphthene

Concen: 27.613 ng/ul

RT: 14.345 min Scan# 1914

Delta R.T. 0.000 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

SLCS849

Tgt Ion:153 Resp: 366310

Ion Ratio Lower Upper

153 100

152 47.1 37.4 56.2

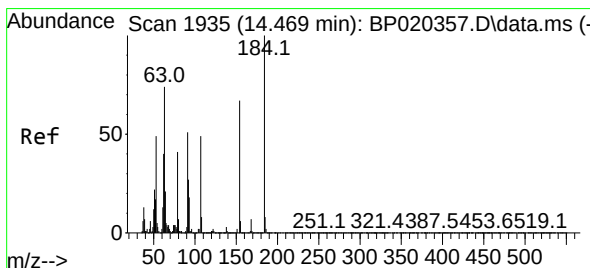
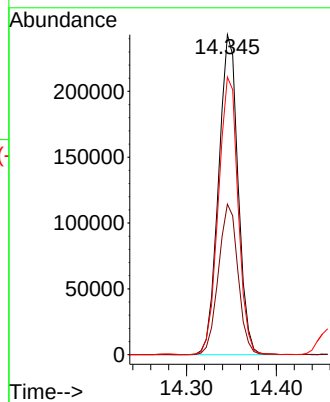
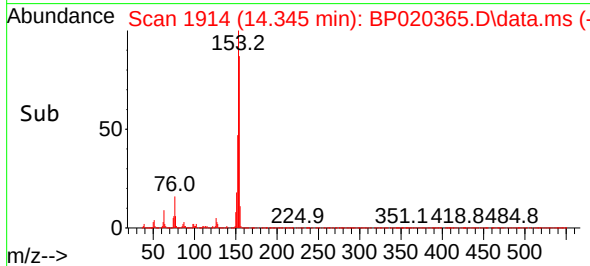
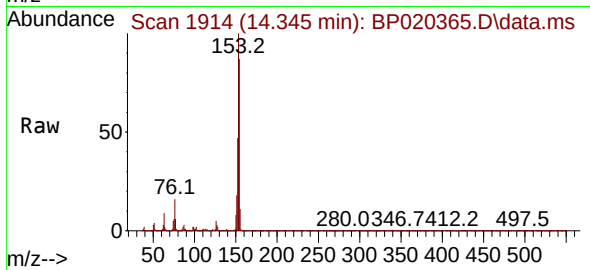
154 86.8 70.3 105.5

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Reviewed By :Jagrut Upadhyay 05/14/2024

Supervised By :mohammad ahmed 05/15/2024



#53

2,4-Dinitrophenol

Concen: 26.929 ng/ul

RT: 14.457 min Scan# 1933

Delta R.T. -0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

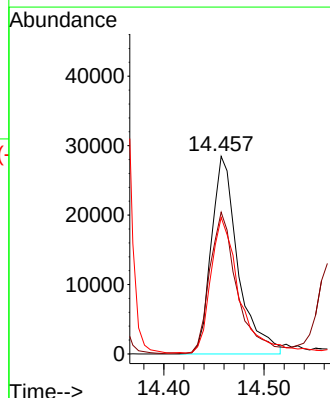
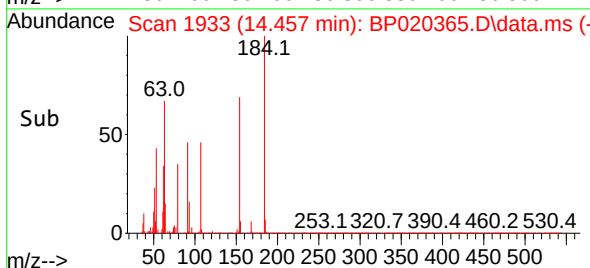
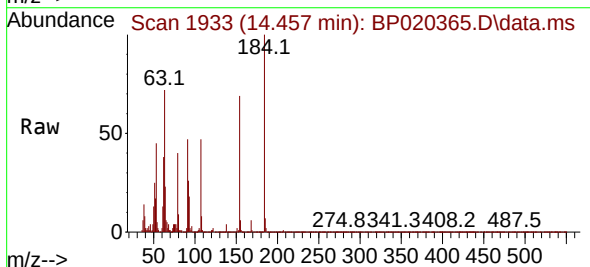
Tgt Ion:184 Resp: 52734

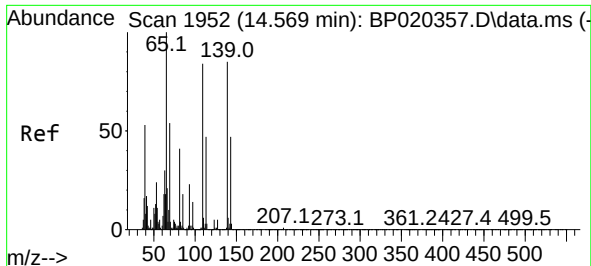
Ion Ratio Lower Upper

184 100

63 71.7 65.6 98.4

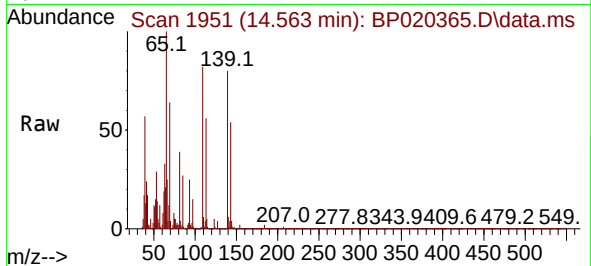
154 69.0 53.8 80.8





#55
4-Nitrophenol
Concen: 35.384 ng/ul m
RT: 14.563 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

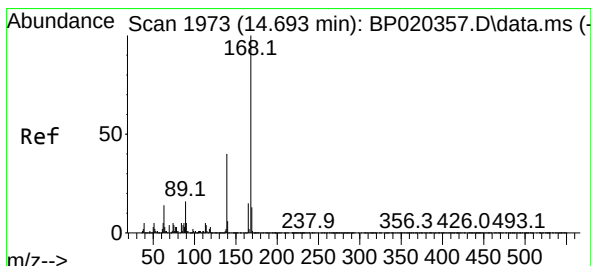
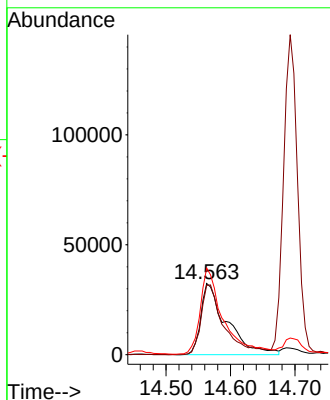
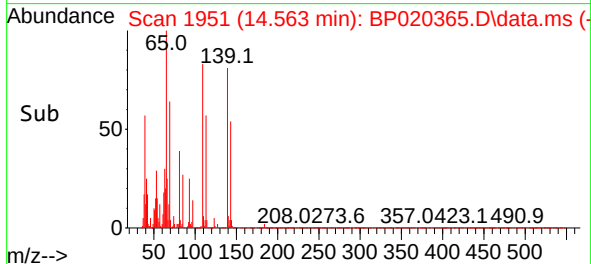
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion:109 Resp: 8995
Ion Ratio Lower Upper
109 100
139 97.4 78.4 117.6
65 121.6 101.8 152.6

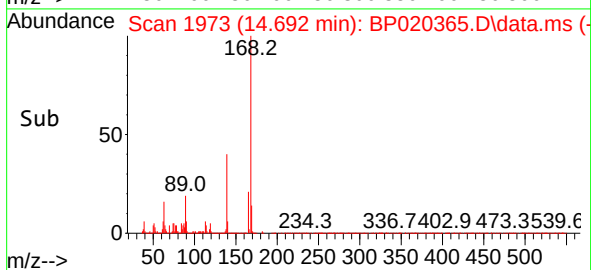
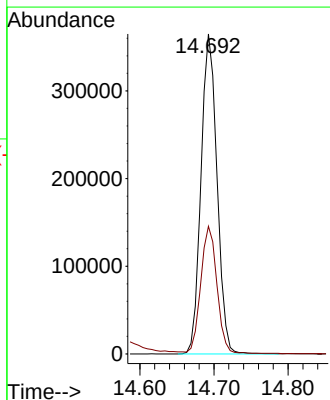
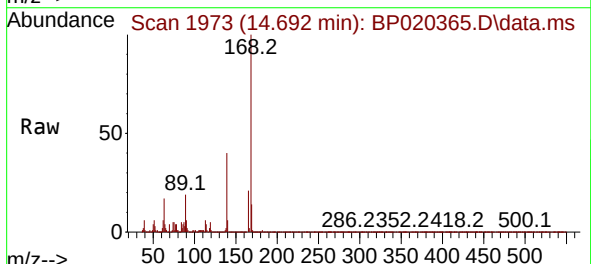
Manual Integrations
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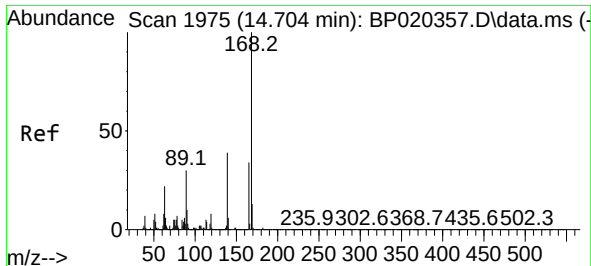
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#56
Dibenzofuran
Concen: 29.979 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion:168 Resp: 546977
Ion Ratio Lower Upper
168 100
139 39.9 32.7 49.1





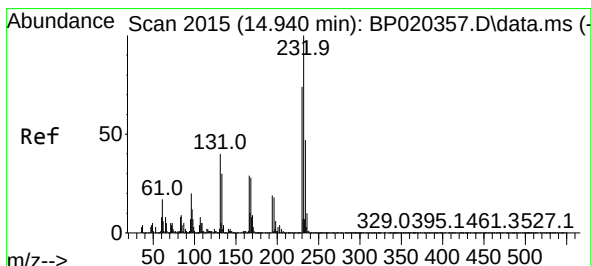
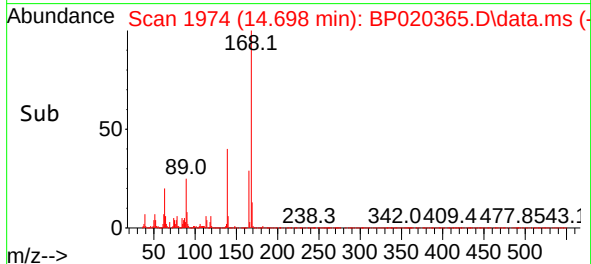
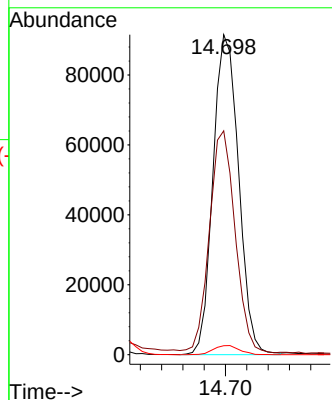
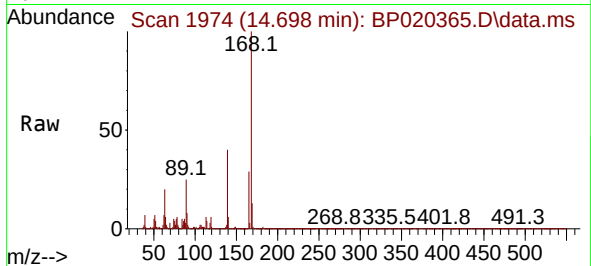
#57
2,4-Dinitrotoluene
Concen: 33.293 ng/ul
RT: 14.698 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Instrument :
BNA_P
ClientSampleId :
SLCS849

Tgt Ion:165 Resp: 15271
Ion Ratio Lower Upper
165 100
63 69.9 59.7 89.5
182 2.8 2.4 3.6

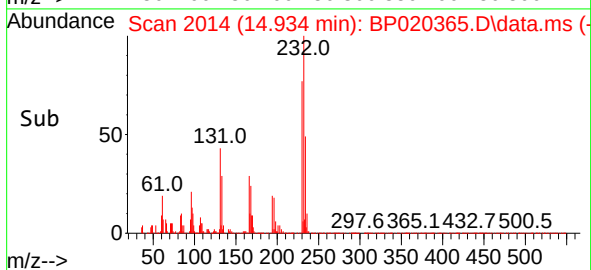
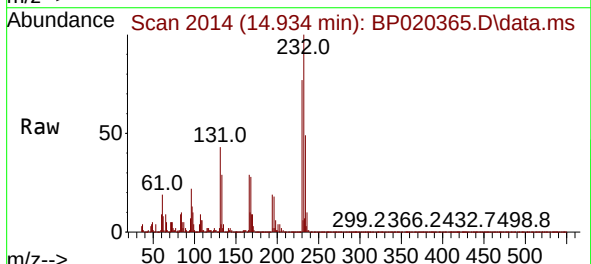
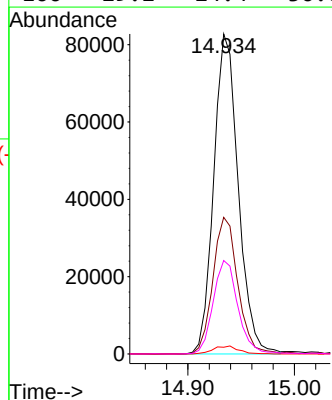
Manual Integrations
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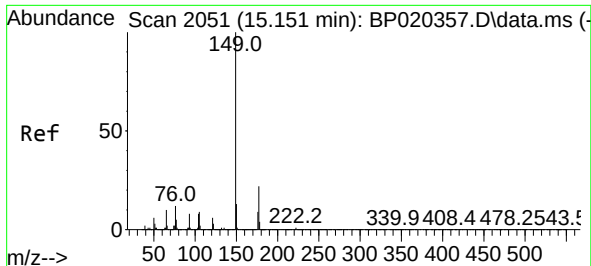
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 32.156 ng/ul
RT: 14.934 min Scan# 2014
Delta R.T. 0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

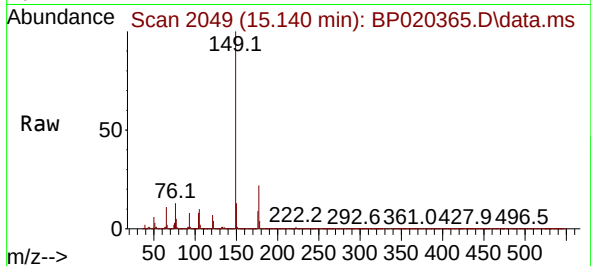
Tgt Ion:232 Resp: 132215
Ion Ratio Lower Upper
232 100
131 42.7 36.7 55.1
130 2.1 1.9 2.9
166 29.2 24.4 36.6





#59
Diethylphthalate
Concen: 30.909 ng/ul
RT: 15.140 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

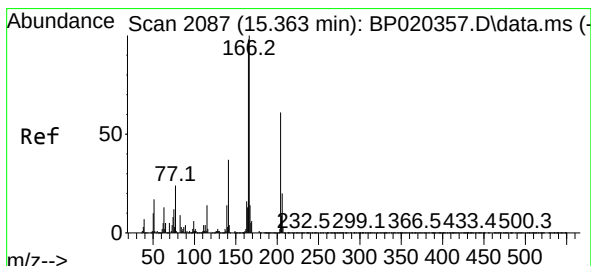
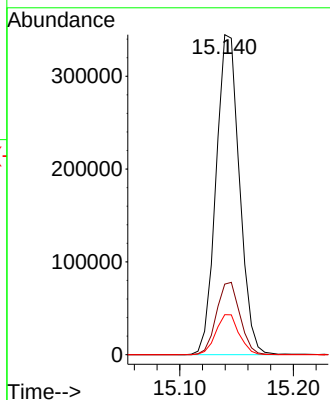
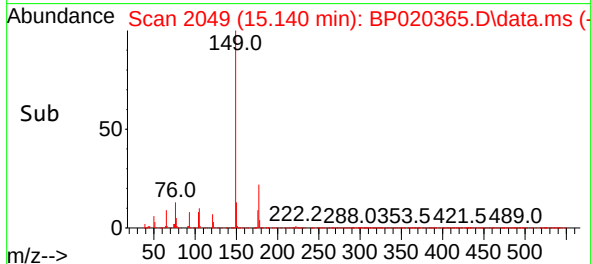
Instrument :
BNA_P
ClientSampleId :
SLCS849



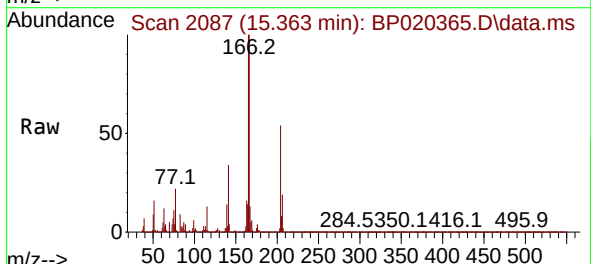
Tgt Ion:149 Resp: 495150
Ion Ratio Lower Upper
149 100
177 22.1 17.9 26.9
150 12.5 10.2 15.2

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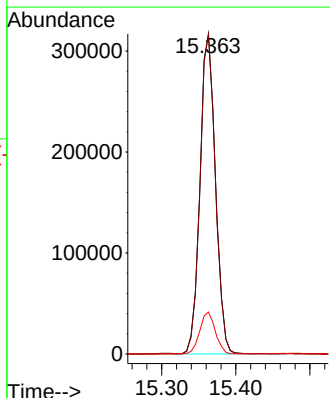
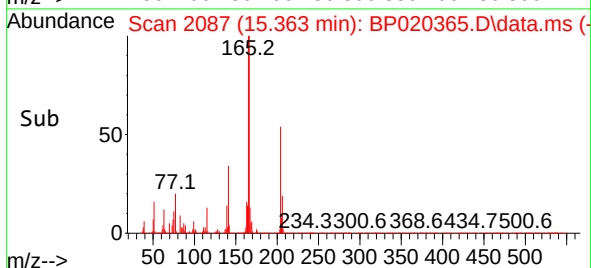
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024

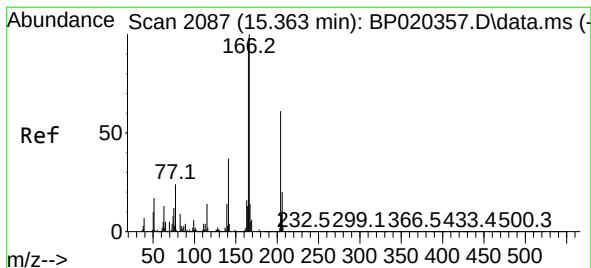


#61
Fluorene
Concen: 30.295 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. 0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57



Tgt Ion:166 Resp: 459267
Ion Ratio Lower Upper
166 100
165 99.8 76.2 114.2
167 13.1 10.3 15.5





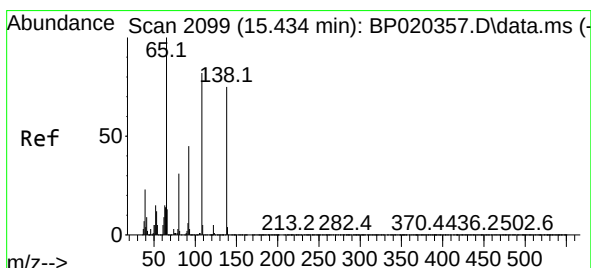
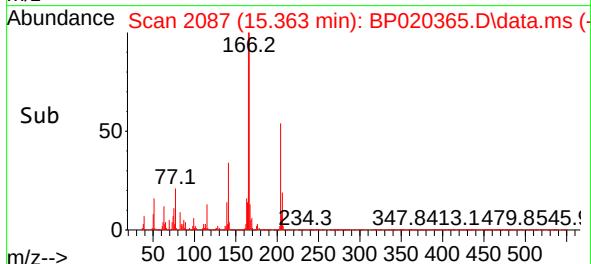
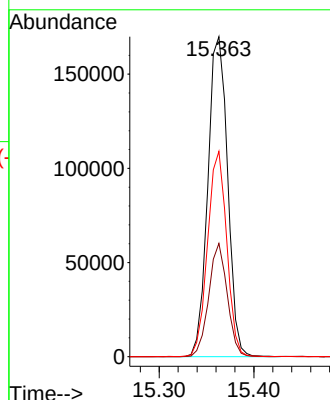
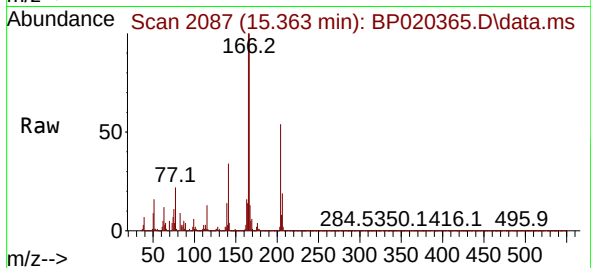
#62
4-Chlorophenyl-phenylether
Concen: 30.562 ng/ul
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Instrument :
BNA_P
ClientSampleId :
SLCS849

Tgt Ion:204 Resp: 24579
Ion Ratio Lower Upper
204 100
206 35.4 25.4 38.2
141 64.1 53.0 79.6

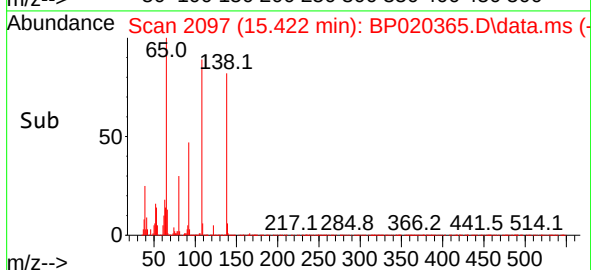
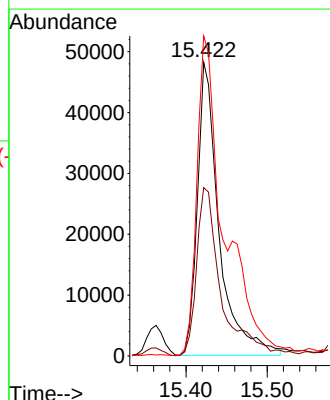
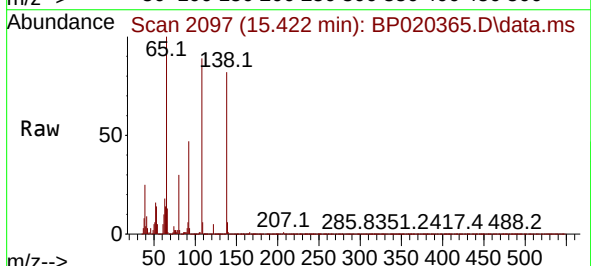
Manual Integrations
APPROVED

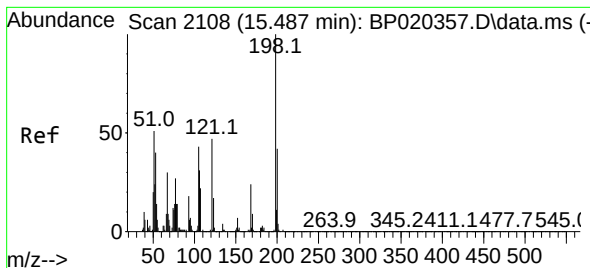
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#63
4-Nitroaniline
Concen: 36.105 ng/ul
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

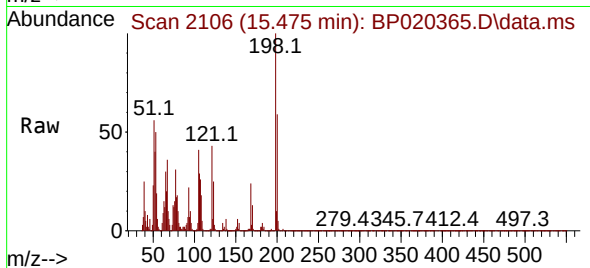
Tgt Ion:138 Resp: 89532
Ion Ratio Lower Upper
138 100
92 57.4 47.6 71.4
108 109.0 90.5 135.7





#66
4,6-Dinitro-2-methylphenol
Concen: 29.894 ng/ul
RT: 15.475 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

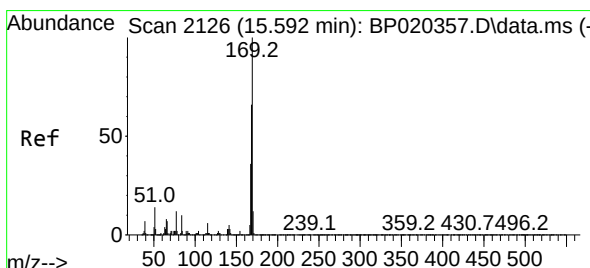
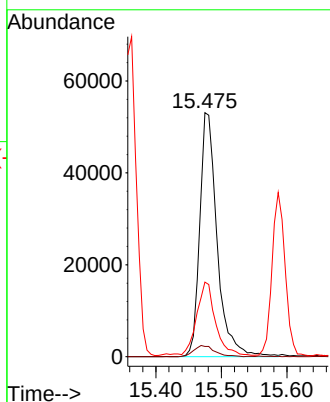
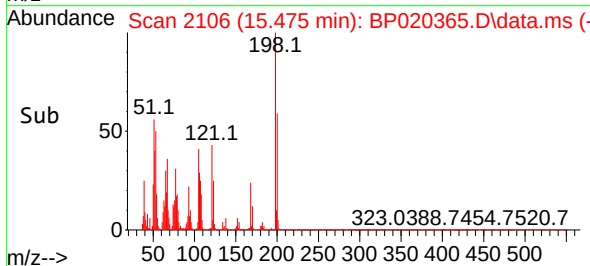
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion:198 Resp: 9819
Ion Ratio Lower Upper
198 100
182 4.2 3.3 4.9
77 30.6 24.4 36.6

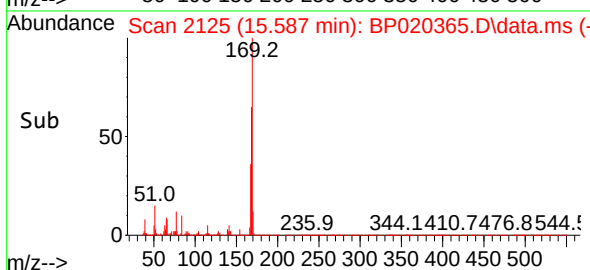
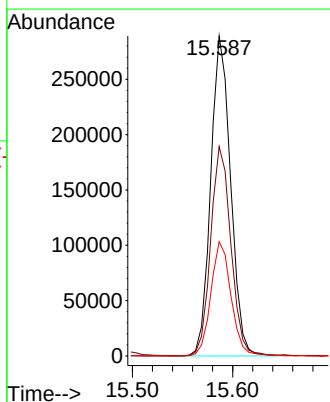
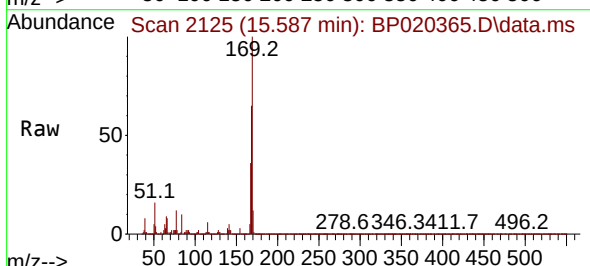
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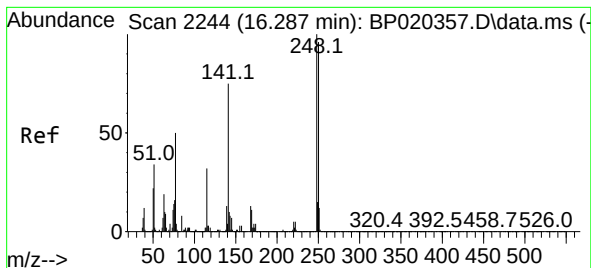
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#67
N-Nitrosodiphenylamine
Concen: 28.818 ng/ul
RT: 15.587 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

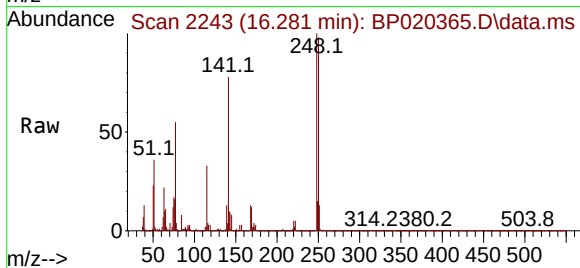
Tgt Ion:169 Resp: 398337
Ion Ratio Lower Upper
169 100
168 65.4 54.2 81.2
167 35.7 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 30.079 ng/ul
RT: 16.281 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

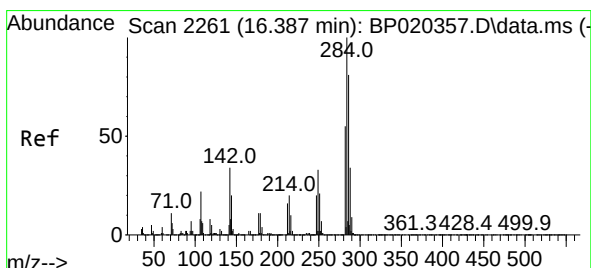
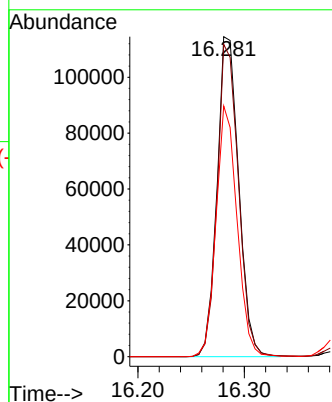
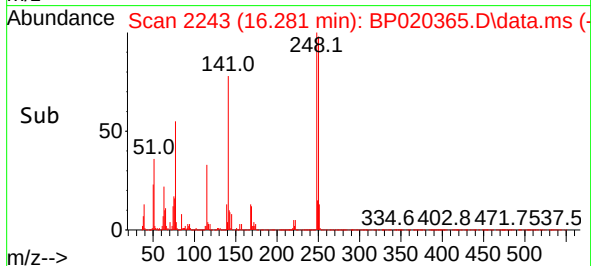
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion:248 Resp: 16174
Ion Ratio Lower Upper
248 100
250 97.6 76.2 114.4
141 78.3 57.2 85.8

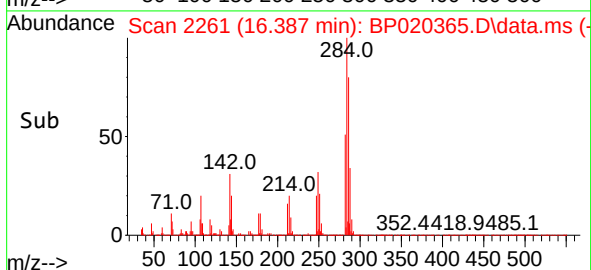
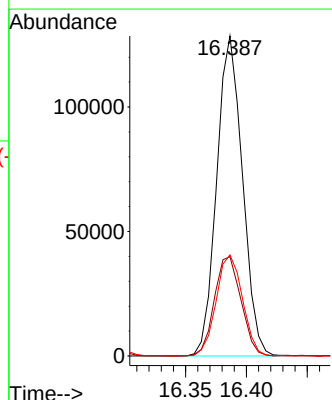
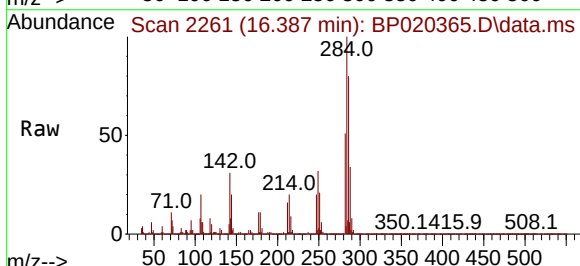
Manual Integrations
APPROVED

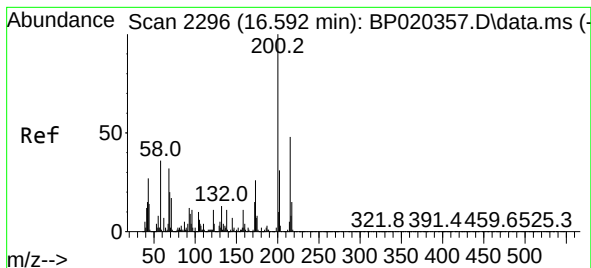
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#69
Hexachlorobenzene
Concen: 30.374 ng/ul
RT: 16.387 min Scan# 2261
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion:284 Resp: 189167
Ion Ratio Lower Upper
284 100
142 31.1 27.8 41.8
249 31.6 25.4 38.0





#70

Atrazine

Concen: 32.514 ng/ul

RT: 16.587 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

SLCS849

Tgt Ion:200 Resp: 15935

Ion Ratio Lower Upper

200 100

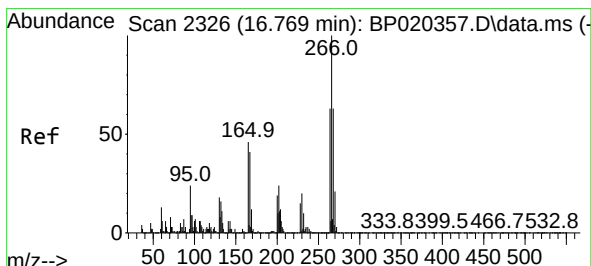
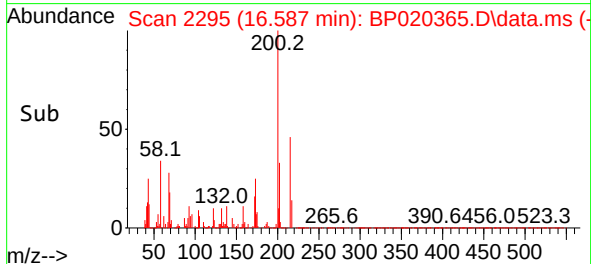
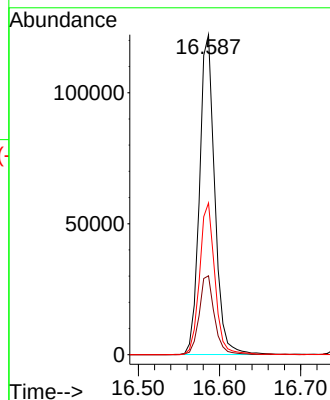
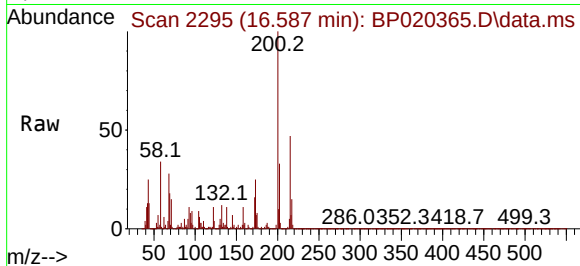
173 24.6 20.3 30.5

215 47.4 37.8 56.8

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#71

Pentachlorophenol

Concen: 29.860 ng/ul

RT: 16.763 min Scan# 2325

Delta R.T. 0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

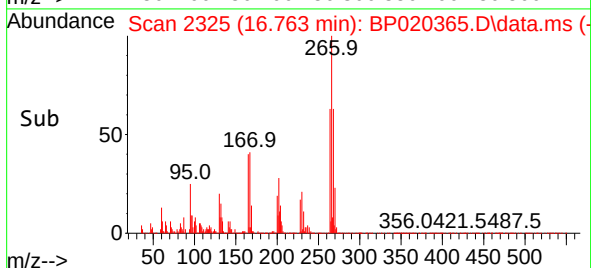
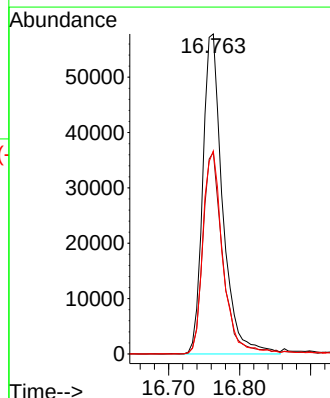
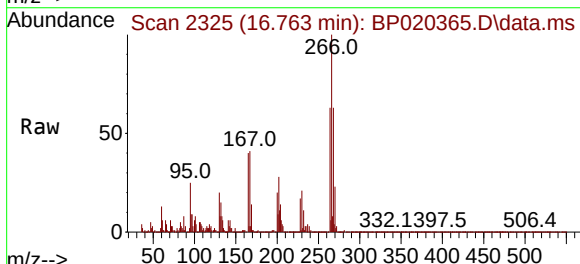
Tgt Ion:266 Resp: 112405

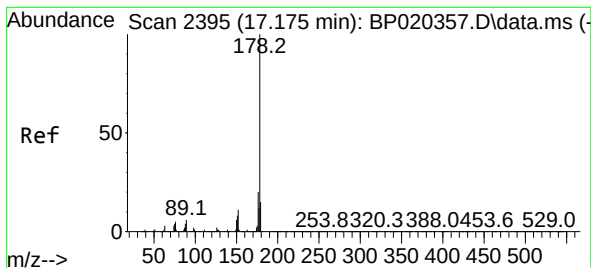
Ion Ratio Lower Upper

266 100

264 63.0 49.8 74.6

268 63.4 50.4 75.6





#72

Phenanthrene

Concen: 29.793 ng/u1

RT: 17.163 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

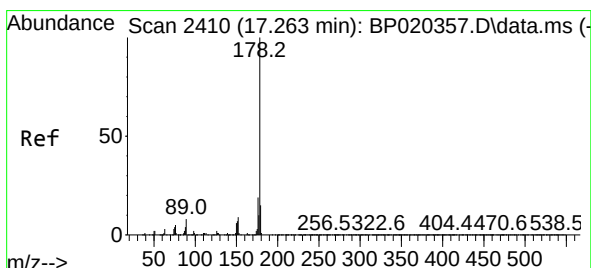
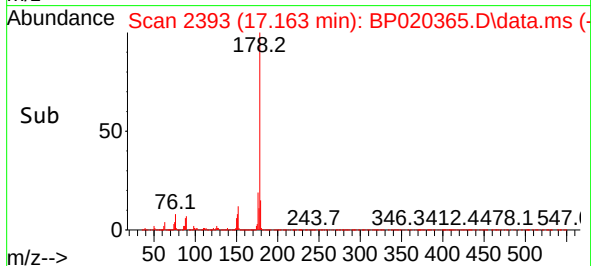
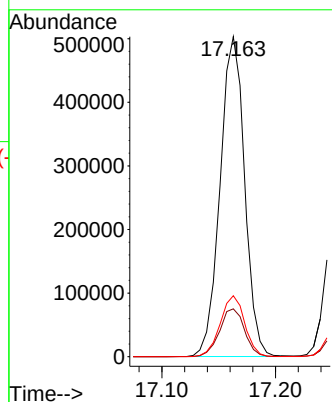
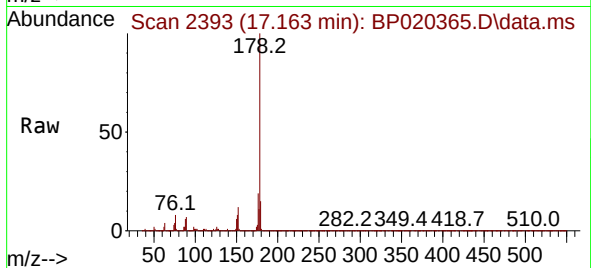
SLCS849

Tgt Ion:178	Resp: 75461
Ion Ratio	Lower Upper
178 100	
179 15.0	13.0 19.6
176 19.0	15.2 22.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#74

Anthracene

Concen: 29.623 ng/u1

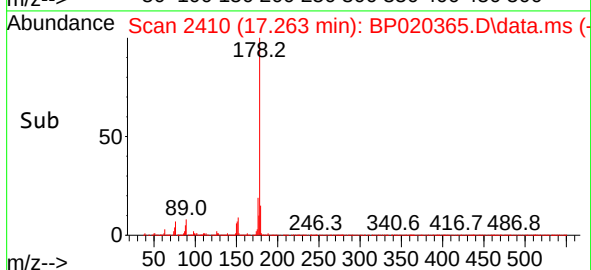
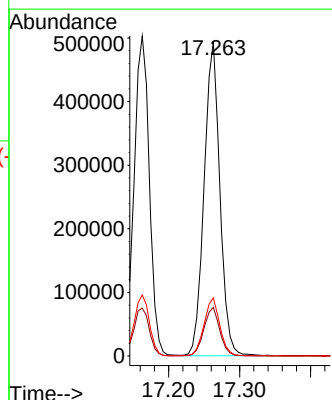
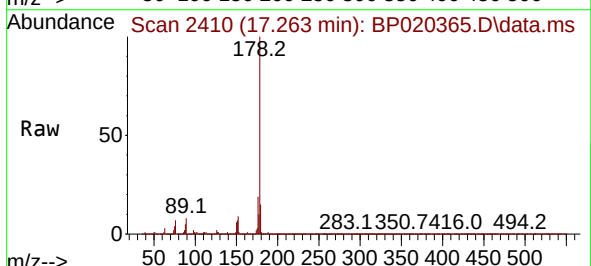
RT: 17.263 min Scan# 2410

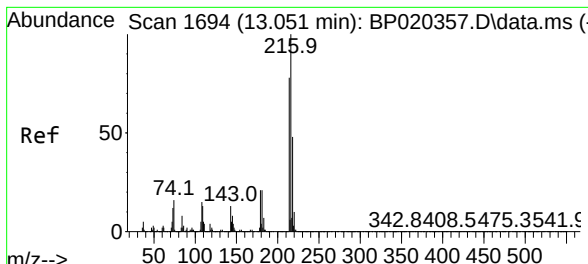
Delta R.T. 0.000 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Tgt Ion:178	Resp: 763127
Ion Ratio	Lower Upper
178 100	
179 15.5	12.0 18.0
176 18.5	14.8 22.2





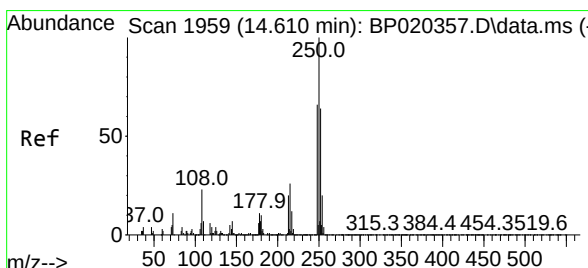
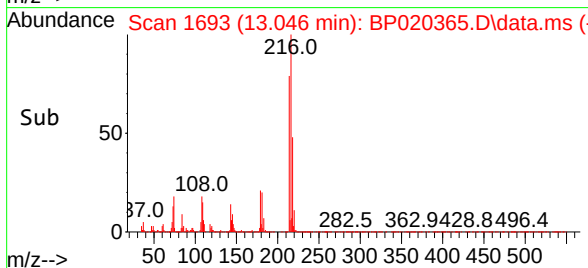
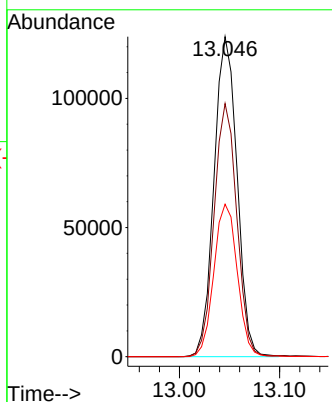
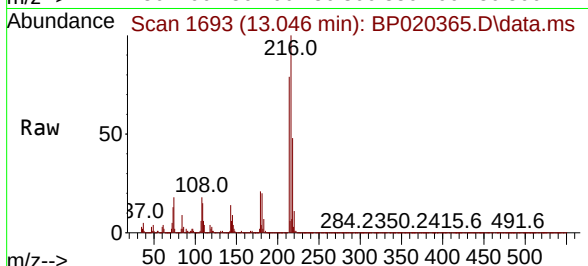
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.763 ng/uL
RT: 13.046 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Instrument :
BNA_P
ClientSampleId :
SLCS849

Tgt Ion:	216	Resp:	19746
Ion Ratio	Lower	Upper	
216	100		
214	79.1	60.1	90.1
218	47.6	38.7	58.1

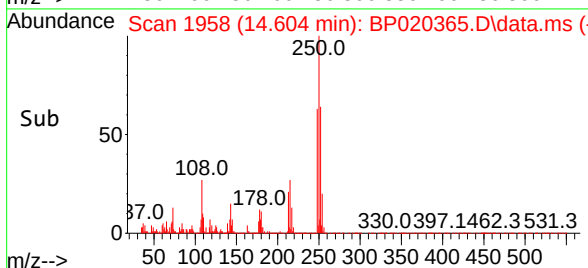
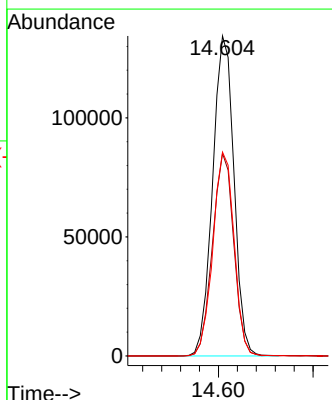
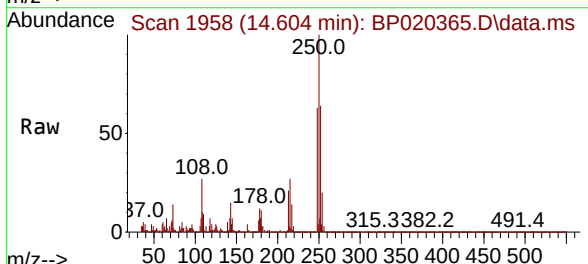
Manual Integrations
APPROVED

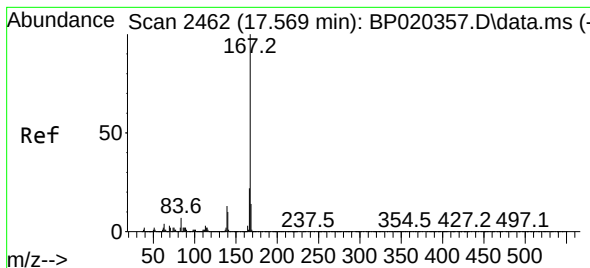
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#76
Pentachlorobenzene
Concen: 28.460 ng/uL
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion:	250	Resp:	210129
Ion Ratio	Lower	Upper	
250	100		
248	63.3	51.0	76.6
252	63.7	52.1	78.1





#77

Carbazole

Concen: 31.435 ng/ul

RT: 17.557 min Scan# 2460

Delta R.T. -0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

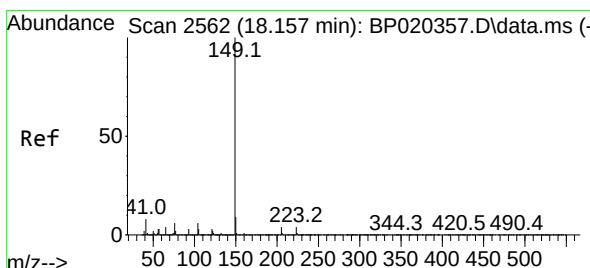
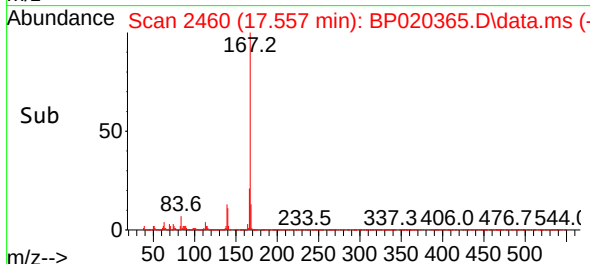
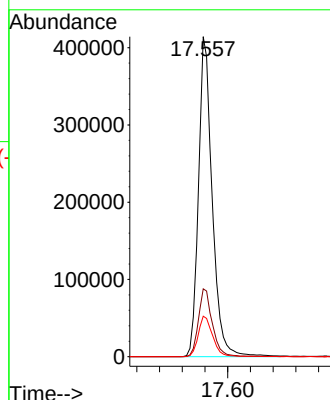
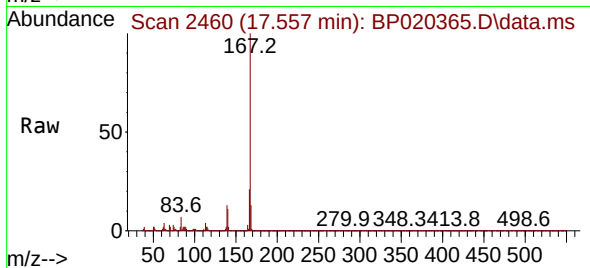
SLCS849

Tgt Ion:167	Resp: 697620
Ion Ratio	Lower Upper
167 100	
166 21.2	17.4 26.0
139 12.6	11.0 16.4

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#78

Di-n-butylphthalate

Concen: 32.519 ng/ul

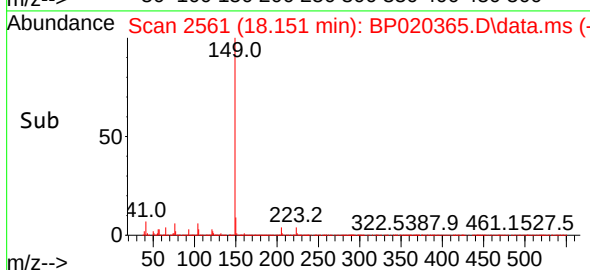
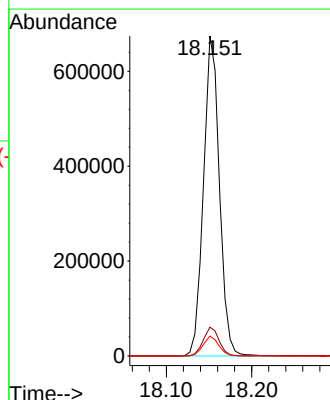
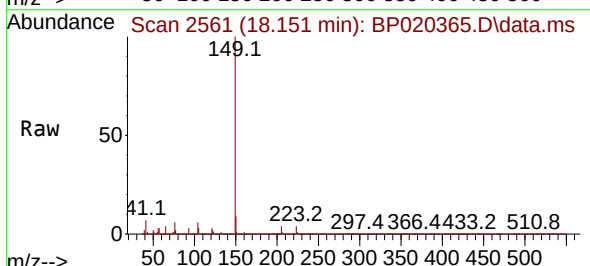
RT: 18.151 min Scan# 2561

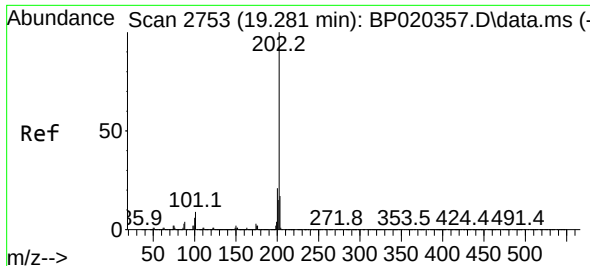
Delta R.T. 0.000 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Tgt Ion:149	Resp: 874773
Ion Ratio	Lower Upper
149 100	
150 9.0	7.4 11.0
104 6.2	5.0 7.6





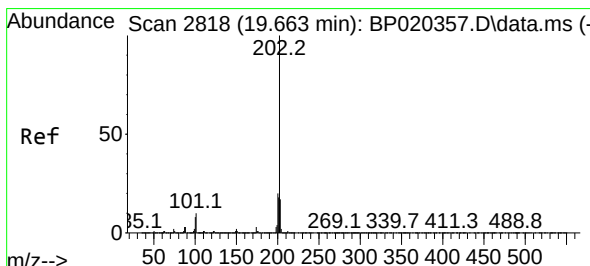
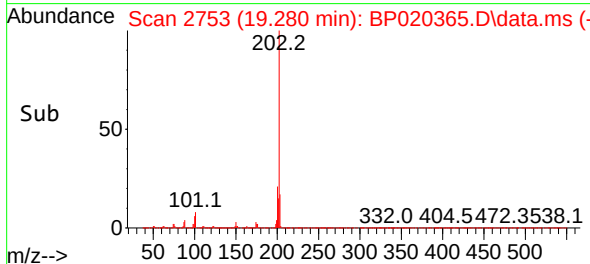
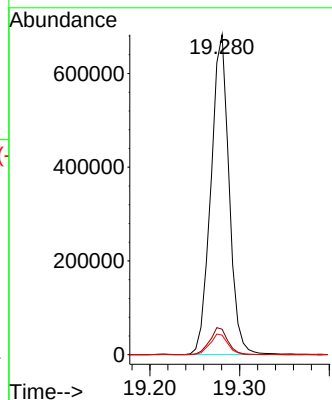
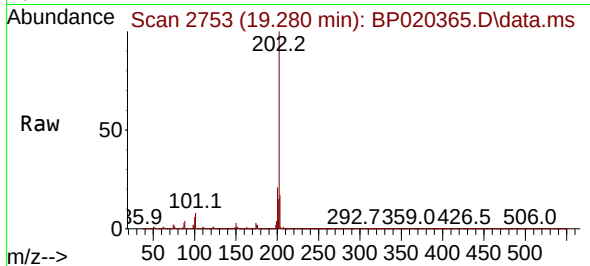
#80
Fluoranthene
Concen: 26.390 ng/u1
RT: 19.280 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Instrument :
BNA_P
ClientSampleId :
SLCS849

Tgt Ion:202 Resp: 959140
Ion Ratio Lower Upper
202 100
101 7.9 7.0 10.4
100 6.1 5.5 8.3

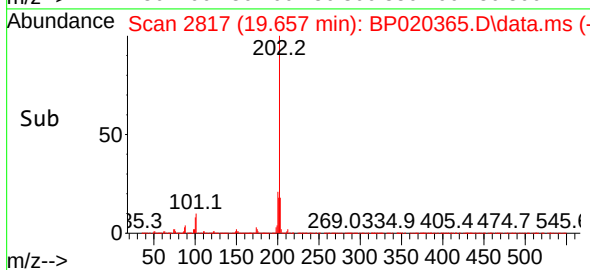
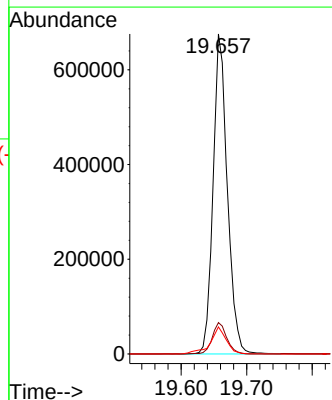
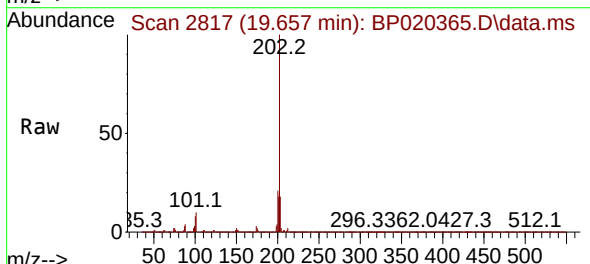
Manual Integrations
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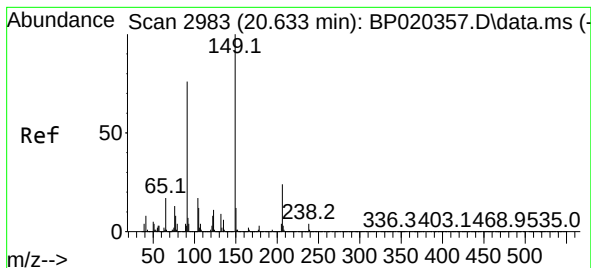
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#82
Pyrene
Concen: 26.930 ng/u1
RT: 19.657 min Scan# 2817
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion:202 Resp: 1018352
Ion Ratio Lower Upper
202 100
101 9.8 8.1 12.1
100 8.4 6.8 10.2





#83

Butylbenzylphthalate

Concen: 28.768 ng/ul

RT: 20.627 min Scan# 2983

Delta R.T. -0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

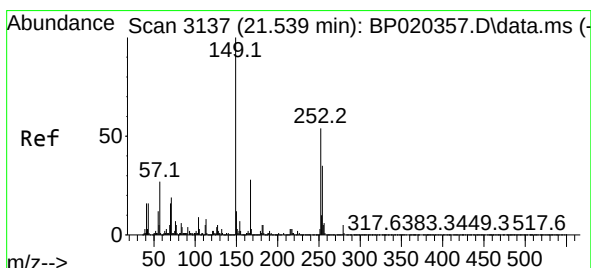
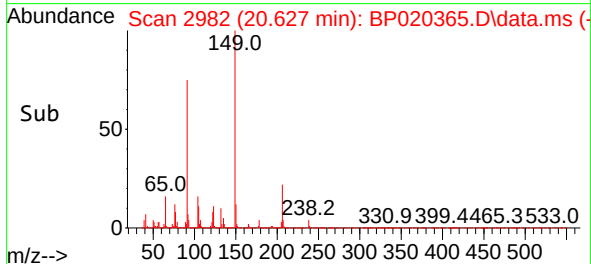
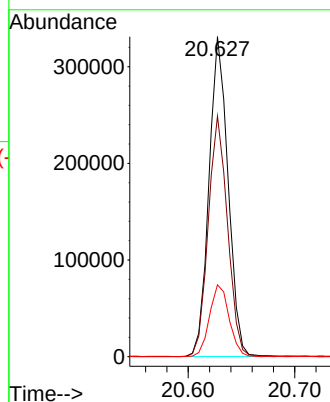
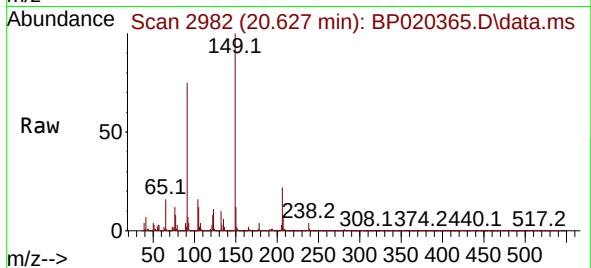
SLCS849

Tgt Ion:	149	Resp:	412958
Ion Ratio	Lower	Upper	
149	100		
91	75.2	62.7	94.1
206	22.5	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#84

3,3'-Dichlorobenzidine

Concen: 32.148 ng/ul

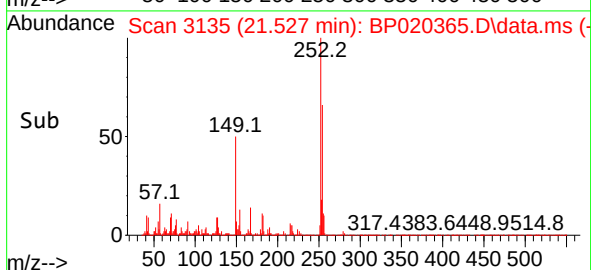
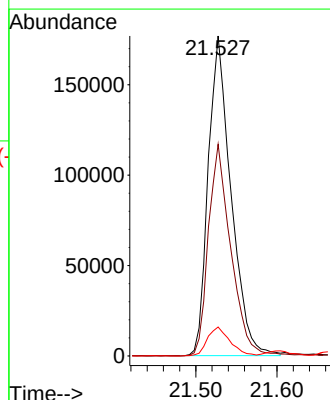
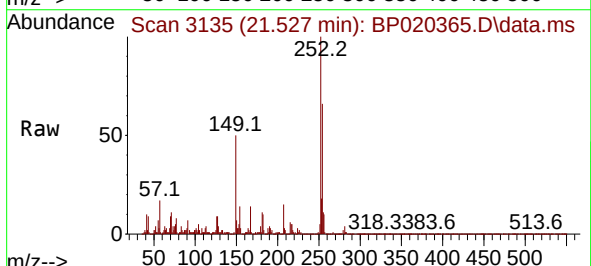
RT: 21.527 min Scan# 3135

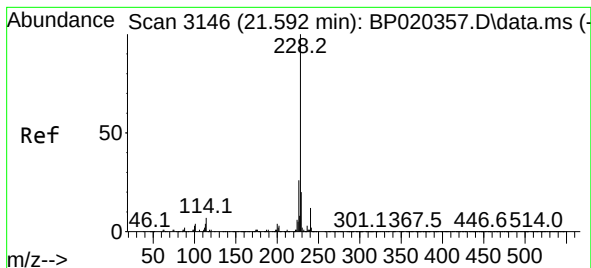
Delta R.T. 0.000 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Tgt Ion:	252	Resp:	345663
Ion Ratio	Lower	Upper	
252	100		
254	66.2	50.2	75.4
126	9.1	7.3	10.9





#85

Benzo(a)anthracene

Concen: 29.700 ng/ul

RT: 21.598 min Scan# 3146

Delta R.T. 0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

SLCS849

Tgt Ion:228 Resp: 106426

Ion Ratio Lower Upper

228 100

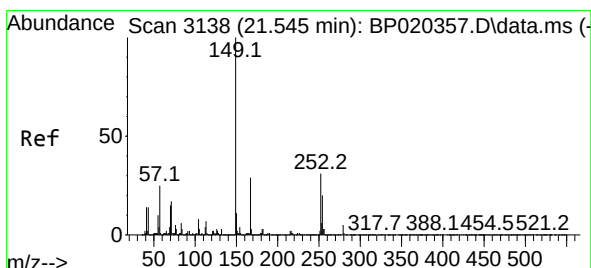
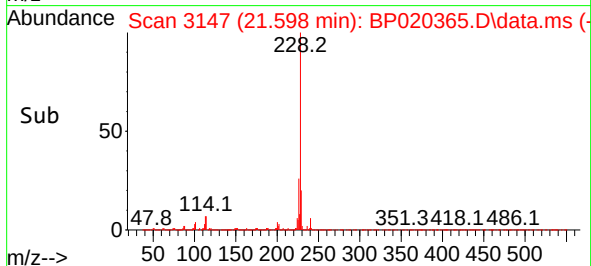
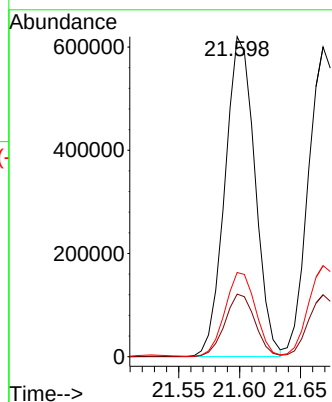
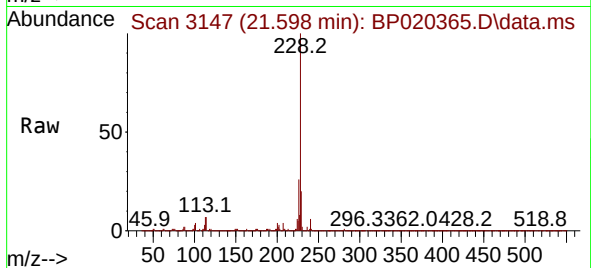
229 19.5 15.8 23.8

226 26.3 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.703 ng/ul

RT: 21.545 min Scan# 3138

Delta R.T. 0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

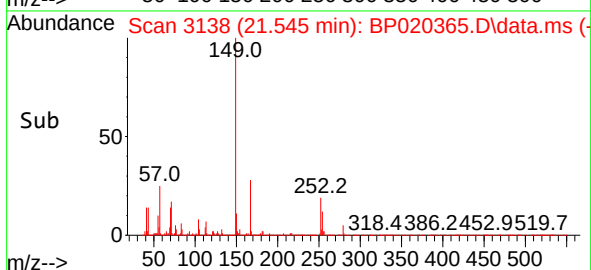
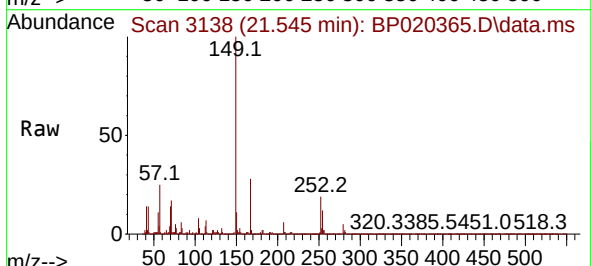
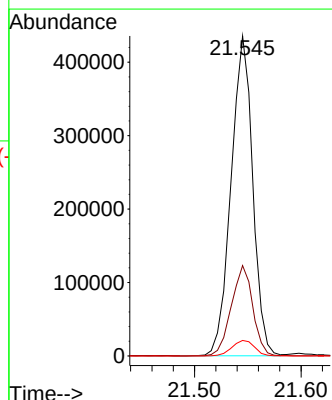
Tgt Ion:149 Resp: 615113

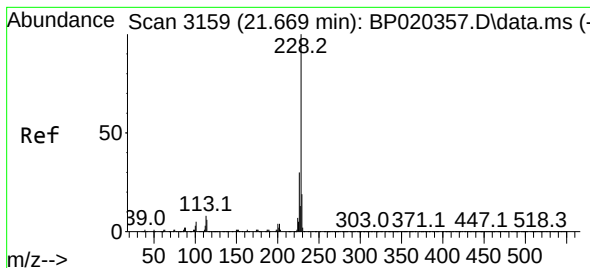
Ion Ratio Lower Upper

149 100

167 28.3 21.4 32.0

279 4.9 3.4 5.2





#87

Chrysene

Concen: 30.139 ng/ul

RT: 21.669 min Scan# 3159

Delta R.T. 0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

SLCS849

Tgt Ion:228 Resp: 100096

Ion Ratio Lower Upper

228 100

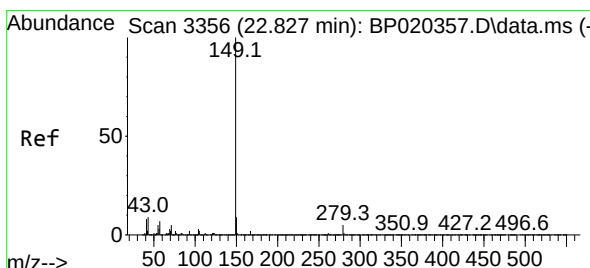
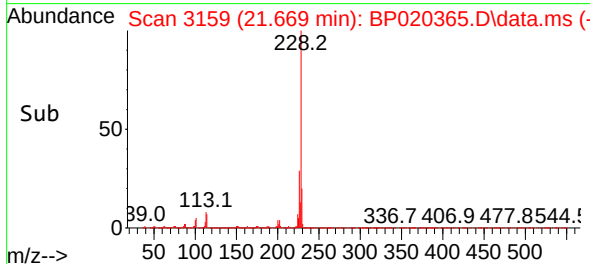
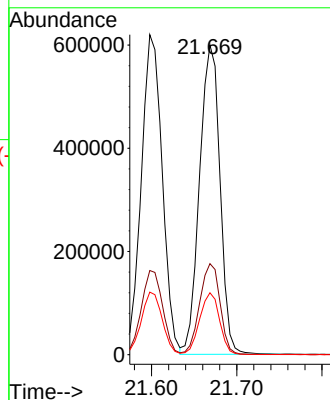
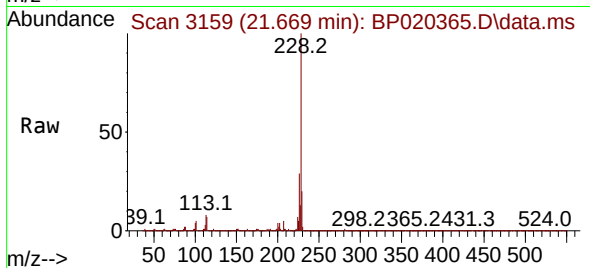
226 29.4 24.2 36.4

229 20.0 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#89

Di-n-octyl phthalate

Concen: 28.006 ng/ul

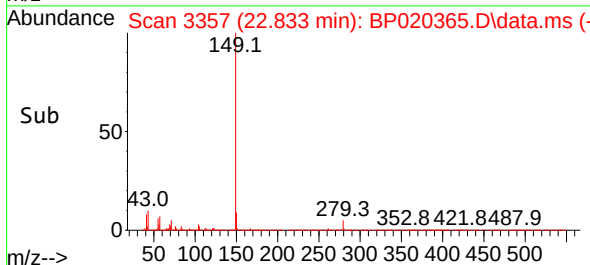
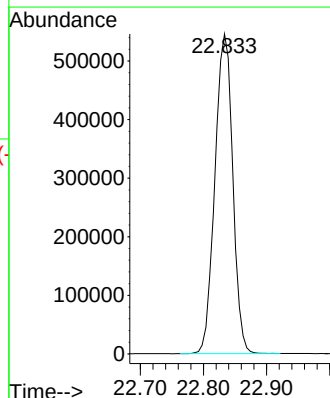
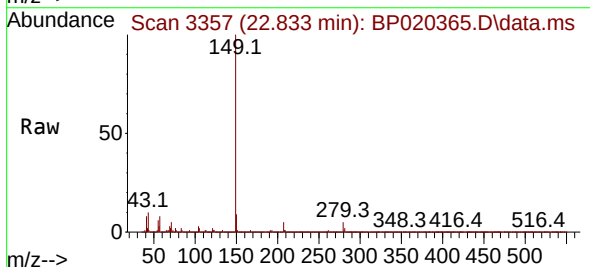
RT: 22.833 min Scan# 3357

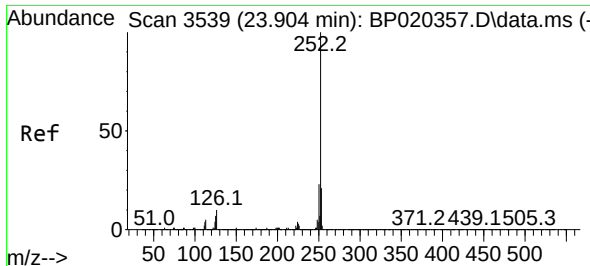
Delta R.T. 0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

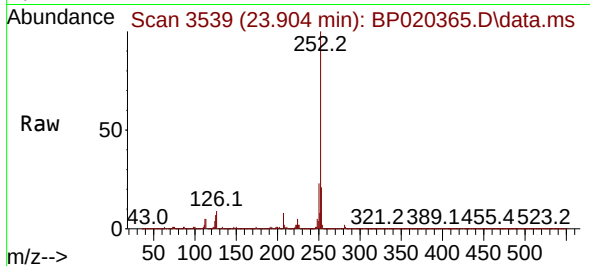
Tgt Ion:149 Resp: 1071409





#90
Benzo(b)fluoranthene
Concen: 29.594 ng/ul
RT: 23.904 min Scan# 3539
Delta R.T. 0.000 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

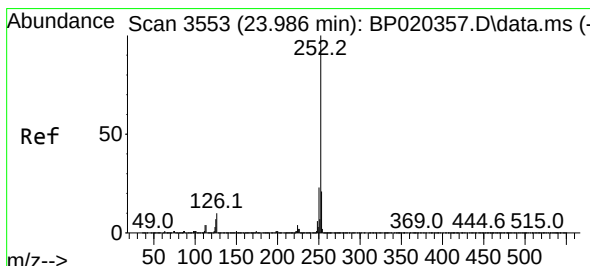
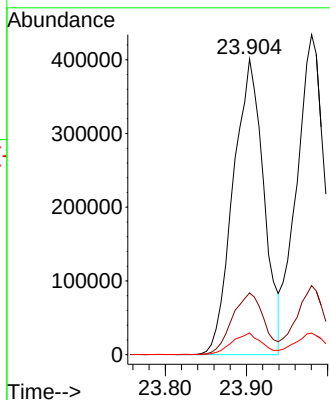
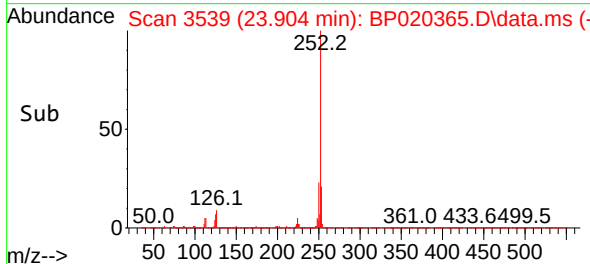
Instrument :
BNA_P
ClientSampleId :
SLCS849



Tgt Ion:252 Resp: 1051590
Ion Ratio Lower Upper
252 100
253 20.9 17.9 26.9
125 7.4 6.2 9.2

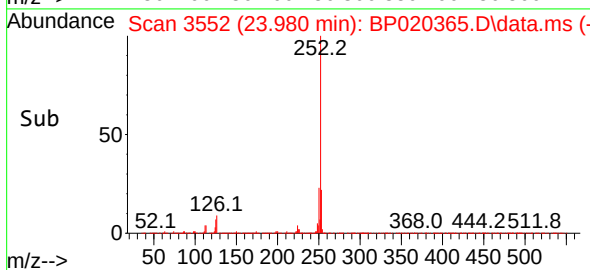
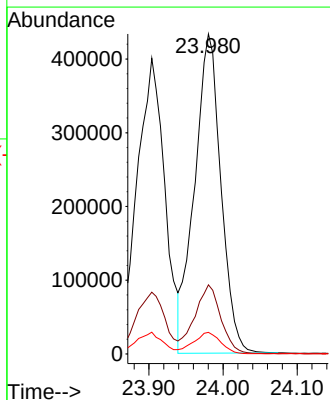
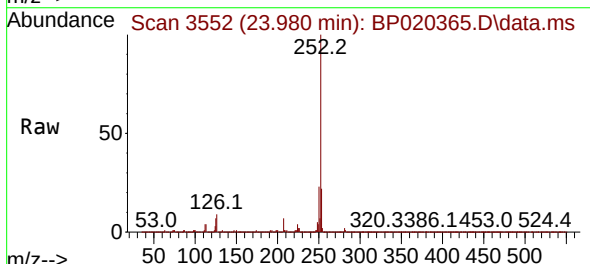
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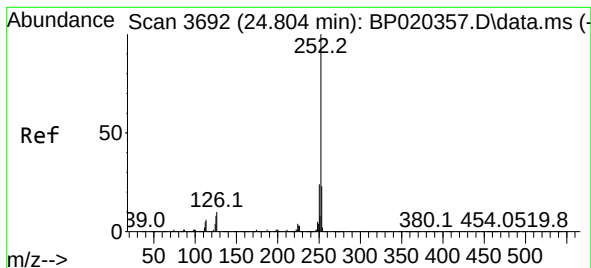
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#91
Benzo(k)fluoranthene
Concen: 29.483 ng/ul
RT: 23.980 min Scan# 3552
Delta R.T. 0.006 min
Lab File: BP020365.D
Acq: 13 May 2024 22:57

Tgt Ion:252 Resp: 1067664
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 6.8 5.6 8.4





#93

Benzo(a)pyrene

Concen: 26.050 ng/ul

RT: 24.815 min Scan# 30

Delta R.T. 0.012 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

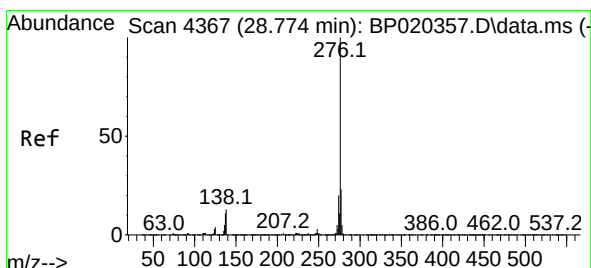
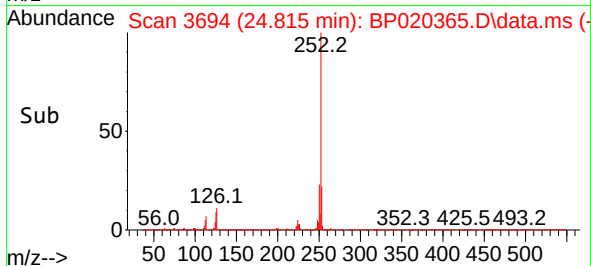
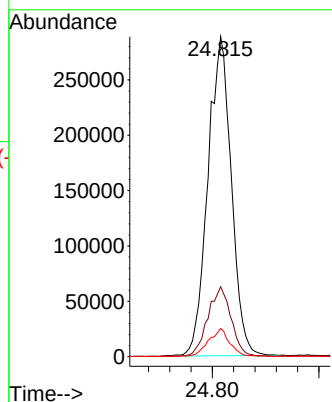
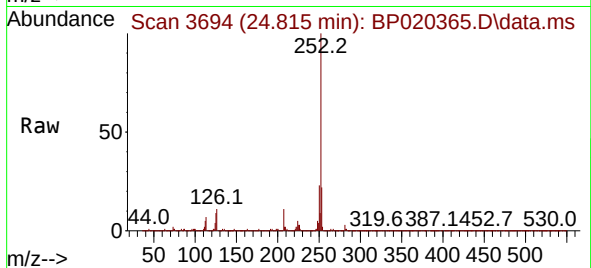
SLCS849

Tgt Ion:	252	Resp:	880770
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.4	26.0
125	8.8	6.6	10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.881 ng/ul m

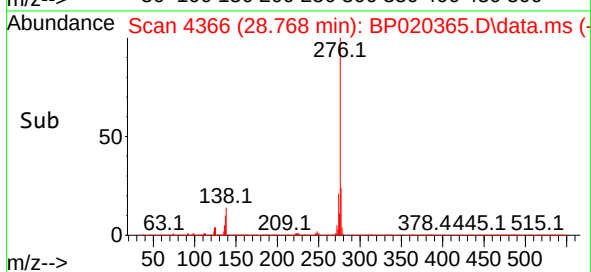
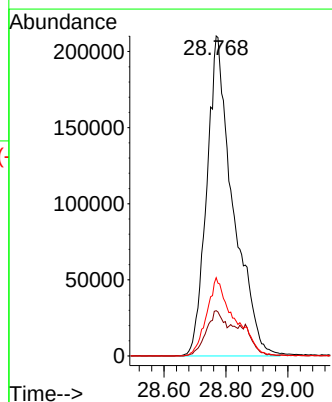
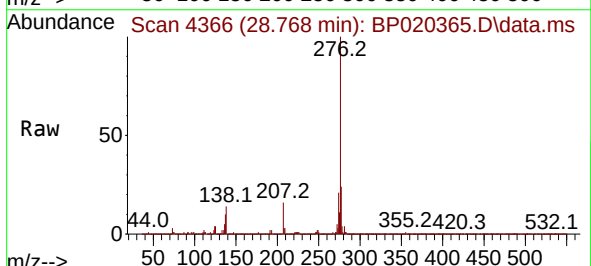
RT: 28.768 min Scan# 4366

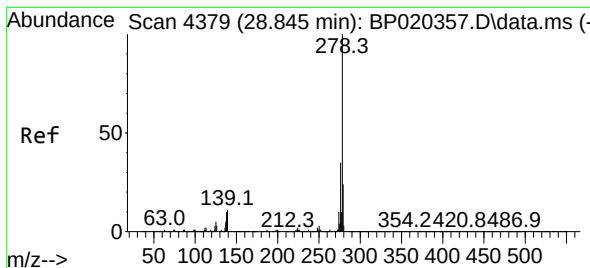
Delta R.T. 0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Tgt Ion:	276	Resp:	1238486
Ion Ratio	Lower	Upper	
276	100		
138	14.1	12.3	18.5
277	24.5	19.0	28.4





#95

Dibenzo(a,h)anthracene

Concen: 29.227 ng/ul m

RT: 28.851 min Scan# 4379

Delta R.T. 0.012 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Instrument :

BNA_P

ClientSampleId :

SLCS849

Tgt Ion:278 Resp: 1001990

Ion Ratio Lower Upper

278 100

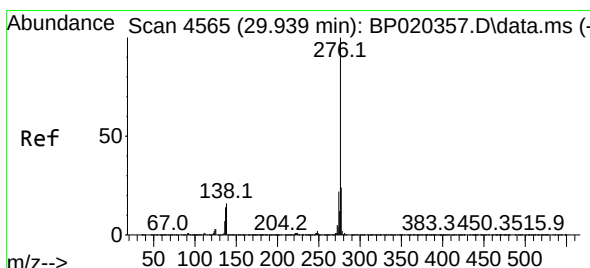
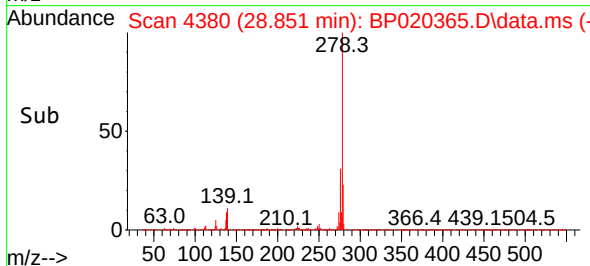
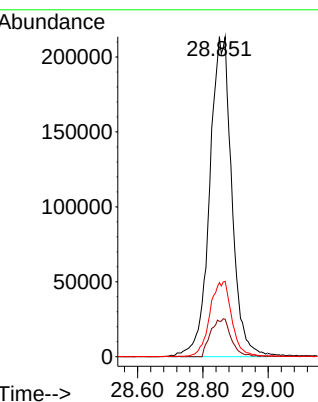
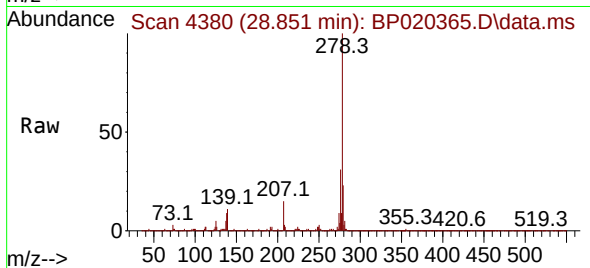
139 11.1 10.2 15.2

279 23.1 19.3 28.9

Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/15/2024



#96

Benzo(g,h,i)perylene

Concen: 28.107 ng/ul m

RT: 29.945 min Scan# 4566

Delta R.T. 0.006 min

Lab File: BP020365.D

Acq: 13 May 2024 22:57

Tgt Ion:276 Resp: 939592

Ion Ratio Lower Upper

276 100

138 15.7 11.6 17.4

277 22.6 19.4 29.0

