

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020372.D
 Acq On : 14 May 2024 18:23
 Operator : MA/JU
 Sample : P2372-02MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43R1MS

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 00:15:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.587	152	73276	20.000	ng/u1	0.00
20) Naphthalene-d8	10.363	136	312039	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.269	164	230169	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.122	188	517640	20.000	ng/u1	0.01
79) Chrysene-d12	21.604	240	515812	20.000	ng/u1	0.00
88) Perylene-d12	24.957	264	582338	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	10689	6.161	ng/uL	0.00
4) Pyridine-d5	3.593	84	150838	29.920	ng/u1	0.00
7) Phenol-d5	6.781	99	202253	32.140	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.946	67	125093	32.724	ng/u1	0.00
11) 2-Chlorophenol-d4	7.128	132	163227	36.284	ng/u1	0.00
15) 4-Methylphenol-d8	8.299	113	156500	30.761	ng/u1	-0.01
21) Nitrobenzene-d5	8.752	128	84363	36.104	ng/u1	0.00
24) 2-Nitrophenol-d4	9.463	143	97317	36.369	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.999	165	184549	37.795	ng/u1	0.00
31) 4-Chloroaniline-d4	10.516	131	219661	32.142	ng/u1	-0.01
46) Dimethylphthalate-d6	13.687	166	618358	36.789	ng/u1	0.00
49) Acenaphthylene-d8	13.957	160	671405	36.160	ng/u1	0.00
54) 4-Nitrophenol-d4	14.534	143	67685	26.201	ng/u1	-0.01
60) Fluorene-d10	15.292	176	508978	36.305	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.463	200	94521	28.775	ng/u1	0.00
73) Anthracene-d10	17.222	188	828597	37.002	ng/u1	0.00
81) Pyrene-d10	19.622	212	1051106	34.860	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.721	264	1044178	37.084	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.222	88	27641	14.039	ng/uL	94
5) Pyridine	3.611	79	181969	35.686	ng/u1	94
6) Benzaldehyde	6.763	77	142838	45.158	ng/u1	97
8) Phenol	6.810	94	242231	37.295	ng/u1	99
10) Bis(2-Chloroethyl)ether	7.040	93	179909	35.398	ng/u1	97
12) 2-Chlorophenol	7.163	128	183863	39.146	ng/u1	93
13) 2-Methylphenol	8.034	108	183467	37.869	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.116	45	210619	33.221	ng/u1	97
16) Acetophenone	8.416	105	315389	37.351	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.399	70	169000	36.882	ng/u1	96
18) 4-Methylphenol	8.363	108	207045	39.318	ng/u1	99
19) Hexachloroethane	8.634	117	78851	36.711	ng/u1	90
22) Nitrobenzene	8.793	77	242153	36.100	ng/u1	99
23) Isophorone	9.310	82	474344	36.776	ng/u1	99
25) 2-Nitrophenol	9.493	139	113373	40.904	ng/u1	92
26) 2,4-Dimethylphenol	9.552	107	236585	39.125	ng/u1	98
27) Bis(2-Chloroethoxy)met...	9.793	93	260301	36.403	ng/u1	100
29) 2,4-Dichlorophenol	10.022	162	200677	42.251	ng/u1	98
30) Naphthalene	10.410	128	612492	38.082	ng/u1	99
32) 4-Chloroaniline	10.540	127	226389	33.876	ng/u1	100
33) Hexachlorobutadiene	10.669	225	143313	38.848	ng/u1	99
34) Caprolactam	11.357	113	70149m	42.299	ng/u1	
35) 4-Chloro-3-methylphenol	11.687	107	243407	41.160	ng/u1	99
36) 2-Methylnaphthalene	12.040	142	443178	39.602	ng/u1	94

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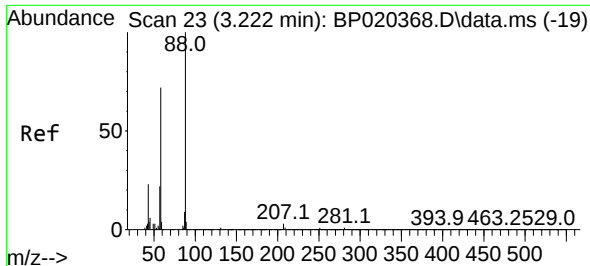
Manual Integrations
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 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 00:15:16 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

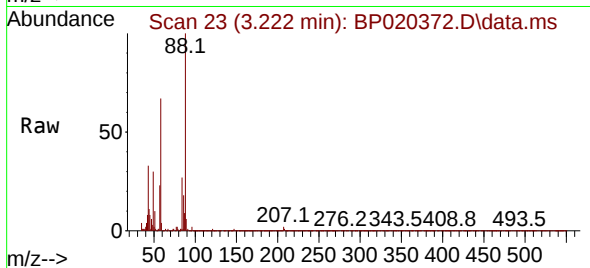
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.257	142	452820	40.210	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.416	216	286512	39.913	ng/ul	98
40) Hexachlorocyclopentadiene	12.369	237	106750	27.344	ng/ul	95
41) 2,4,6-Trichlorophenol	12.675	196	185208	41.142	ng/ul	99
42) 2,4,5-Trichlorophenol	12.757	196	200184	41.326	ng/ul	94
43) 1,1'-Biphenyl	13.081	154	617572	37.935	ng/ul	98
44) 2-Chloronaphthalene	13.122	162	482189	37.327	ng/ul	99
45) 2-Nitroaniline	13.357	65	169127	39.470	ng/ul	96
47) Dimethylphthalate	13.740	163	662545	39.024	ng/ul	99
48) 2,6-Dinitrotoluene	13.875	165	138256	40.963	ng/ul	98
50) Acenaphthylene	13.987	152	778378	37.271	ng/ul	99
51) 3-Nitroaniline	14.216	138	124027	39.399	ng/ul	99
52) Acenaphthene	14.334	153	525307	37.430	ng/ul	98
53) 2,4-Dinitrophenol	14.445	184	81519	39.349	ng/ul	92
55) 4-Nitrophenol	14.551	109	124971	46.465	ng/ul	93
56) Dibenzofuran	14.687	168	760257	39.387	ng/ul	98
57) 2,4-Dinitrotoluene	14.692	165	206567	42.569	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.922	232	187403	43.082	ng/ul	93
59) Diethylphthalate	15.139	149	678370	40.027	ng/ul	100
61) Fluorene	15.351	166	639997	39.905	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.357	204	347612	40.854	ng/ul	94
63) 4-Nitroaniline	15.422	138	121506	46.316	ng/ul	97
66) 4,6-Dinitro-2-methylph...	15.475	198	138455	40.423	ng/ul	97
67) N-Nitrosodiphenylamine	15.581	169	554655	38.483	ng/ul	99
68) 4-Bromophenyl-phenylether	16.281	248	221942	39.583	ng/ul	96
69) Hexachlorobenzene	16.386	284	259981	40.033	ng/ul	96
70) Atrazine	16.592	200	220003	43.048	ng/ul	99
71) Pentachlorophenol	16.763	266	157507	40.126	ng/ul	97
72) Phenanthrene	17.169	178	1029161	38.968	ng/ul	99
74) Anthracene	17.257	178	1019240	37.943	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.040	216	277729	36.100	ng/uL	98
76) Pentachlorobenzene	14.592	250	293220	38.087	ng/uL	99
77) Carbazole	17.563	167	912292	39.423	ng/ul	98
78) Di-n-butylphthalate	18.151	149	1179663	42.056	ng/ul	100
80) Fluoranthene	19.269	202	1276065	35.961	ng/ul	99
82) Pyrene	19.651	202	1357300	36.763	ng/ul	98
83) Butylbenzylphthalate	20.622	149	539973	38.528	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.521	252	375996	35.817	ng/ul	99
85) Benzo(a)anthracene	21.586	228	1358931	38.843	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.533	149	793962	39.269	ng/ul	98
87) Chrysene	21.651	228	1306787	40.301	ng/ul	99
89) Di-n-octyl phthalate	22.821	149	1378574	36.965	ng/ul	100
90) Benzo(b)fluoranthene	23.892	252	1385346	39.992	ng/ul	99
91) Benzo(k)fluoranthene	23.962	252	1311663	37.155	ng/ul	100
93) Benzo(a)pyrene	24.792	252	1142912	34.675	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.762	276	1601217m	39.628	ng/ul	
95) Dibenzo(a,h)anthracene	28.839	278	1261271	37.739	ng/ul	98
96) Benzo(g,h,i)perylene	29.945	276	1230973	37.773	ng/ul	99

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



#2
1,4-Dioxane
Concen: 14.039 ng/uL
RT: 3.222 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

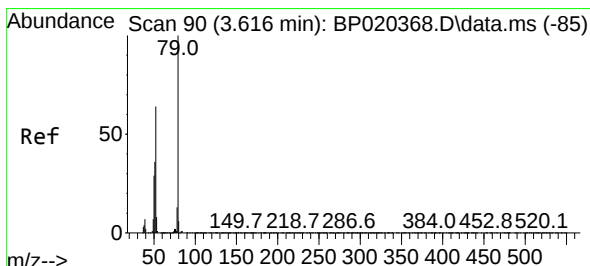
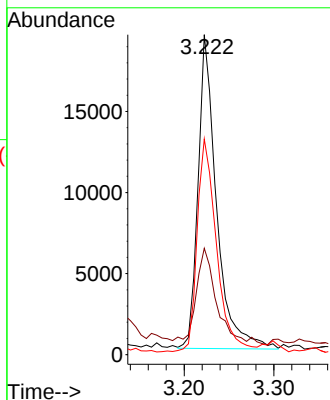
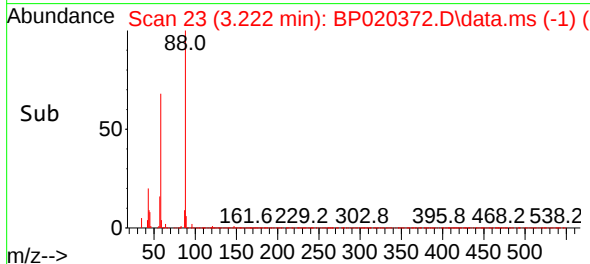
Instrument :
BNA_P
ClientSampleId :
A43R1MS



Tgt Ion: 88 Resp: 2764
Ion Ratio Lower Upper
88 100
43 33.2 23.9 35.9
58 67.4 58.2 87.4

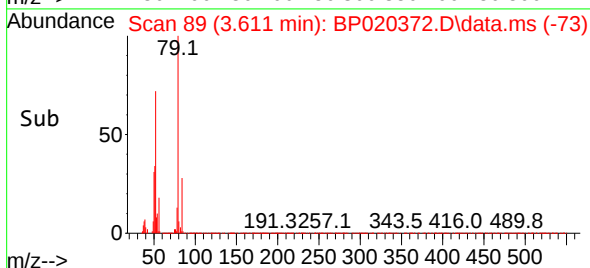
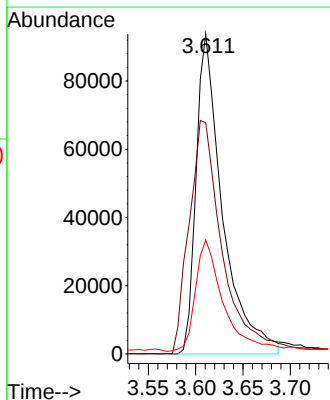
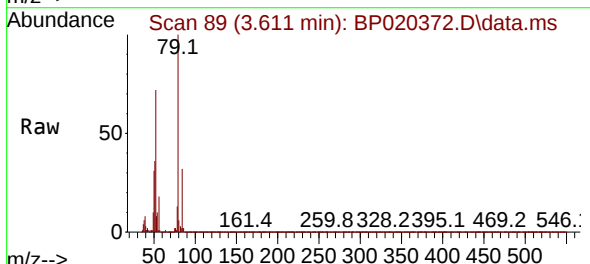
Manual Integrations
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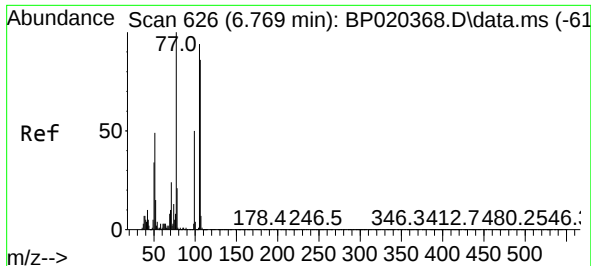
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#5
Pyridine
Concen: 35.686 ng/uL
RT: 3.611 min Scan# 89
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Tgt Ion: 79 Resp: 181969
Ion Ratio Lower Upper
79 100
52 72.3 60.7 91.1
51 35.6 33.1 49.7





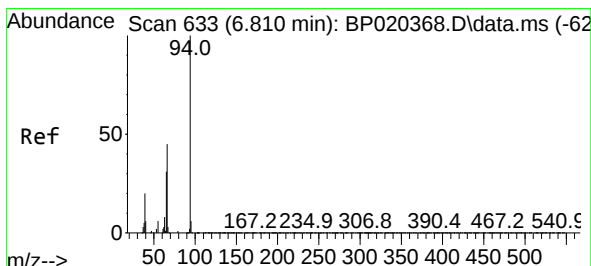
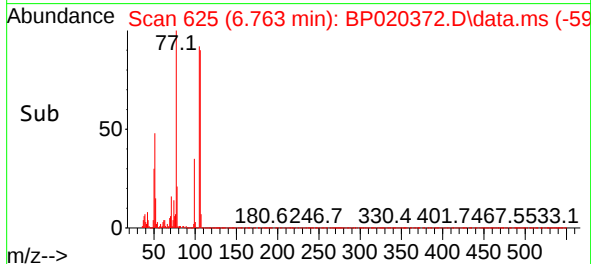
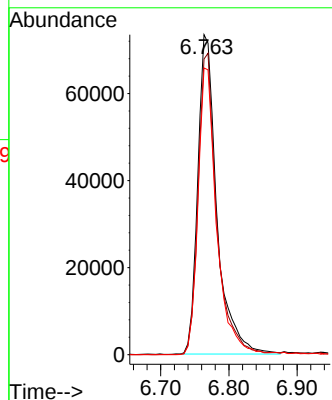
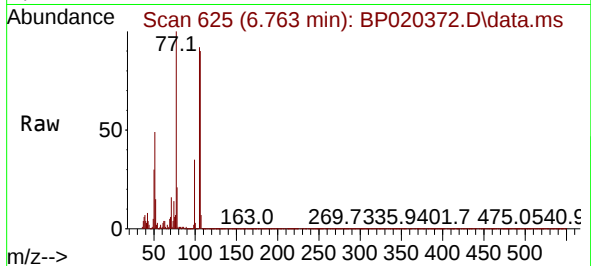
#6
Benzaldehyde
Concen: 45.158 ng/ul
RT: 6.763 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion: 77 Resp: 142838
Ion Ratio Lower Upper
77 100
105 92.4 75.4 113.2
106 89.6 68.2 102.2

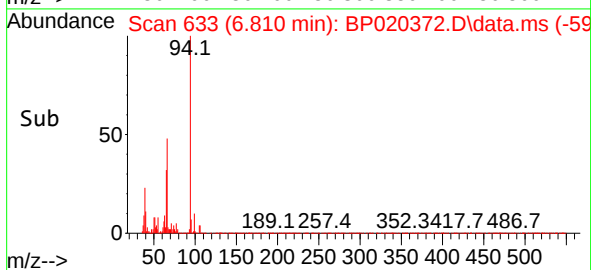
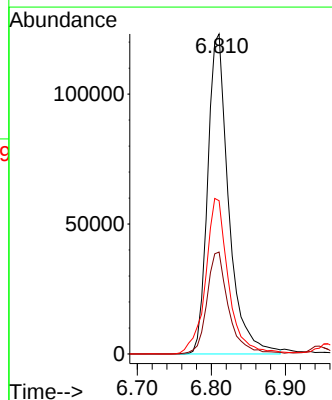
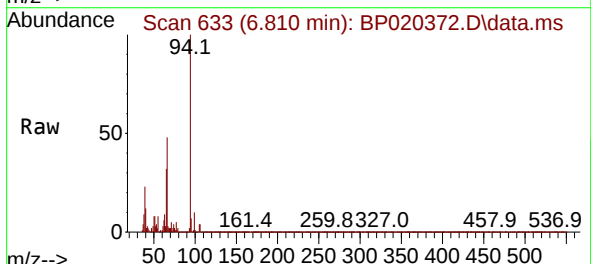
Manual Integrations
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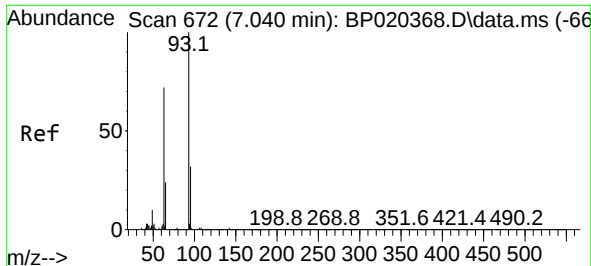
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#8
Phenol
Concen: 37.295 ng/ul
RT: 6.810 min Scan# 633
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

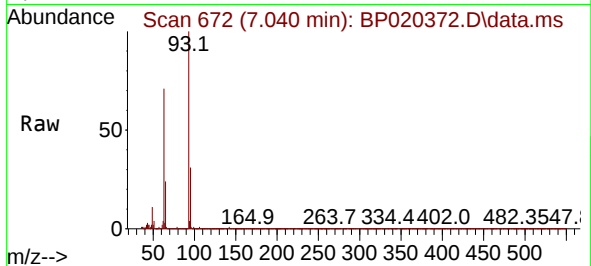
Tgt Ion: 94 Resp: 242231
Ion Ratio Lower Upper
94 100
65 31.9 26.1 39.1
66 47.9 38.6 57.8





#10
Bis(2-Chloroethyl)ether
Concen: 35.398 ng/ul
RT: 7.040 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

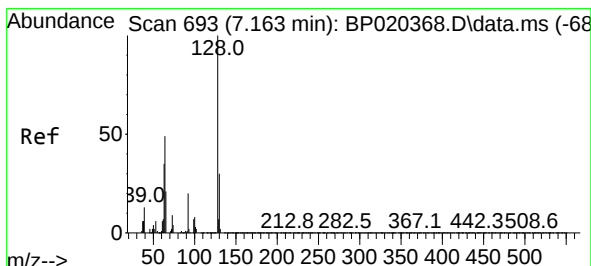
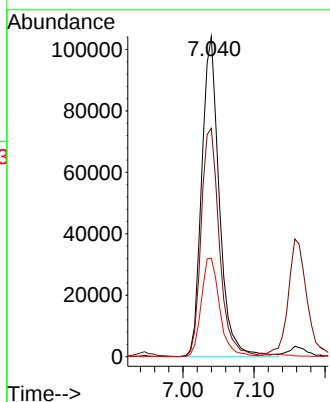
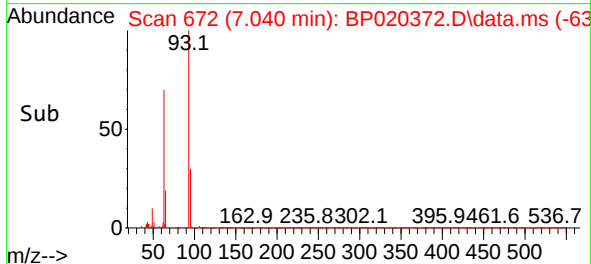
Instrument :
BNA_P
ClientSampleId :
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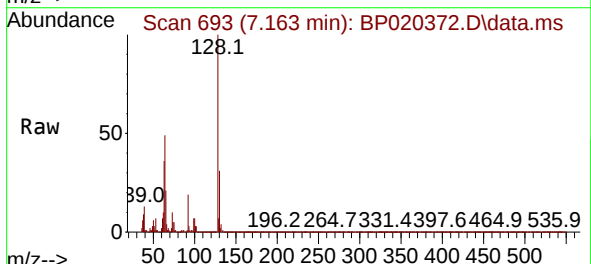
Tgt Ion: 93 Resp: 179909
Ion Ratio Lower Upper
93 100
63 71.4 59.5 89.3
95 30.8 25.3 37.9

Manual Integrations
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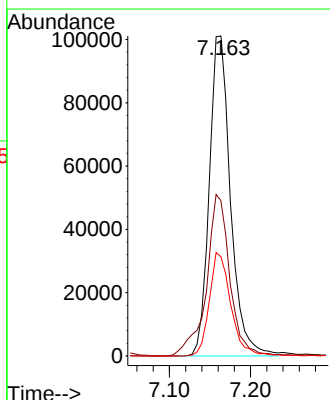
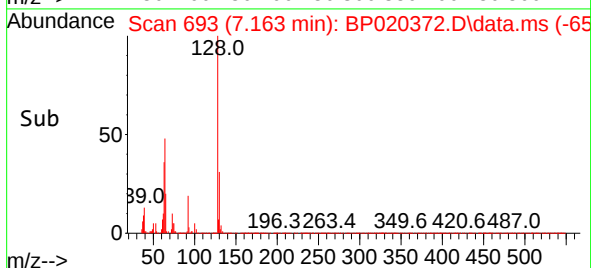
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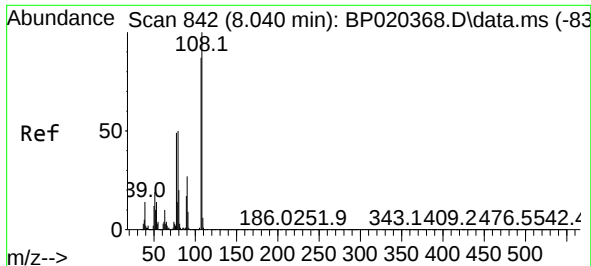


#12
2-Chlorophenol
Concen: 39.146 ng/ul
RT: 7.163 min Scan# 693
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



Tgt Ion:128 Resp: 183863
Ion Ratio Lower Upper
128 100
64 48.5 43.8 65.6
130 31.0 26.5 39.7





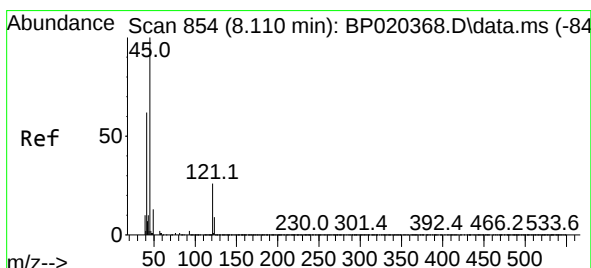
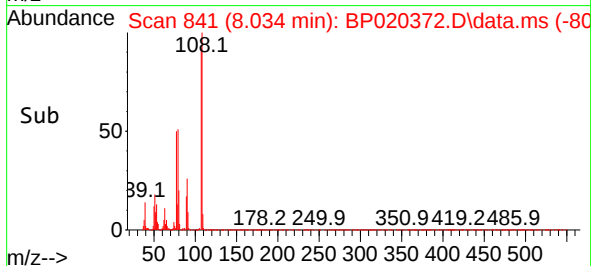
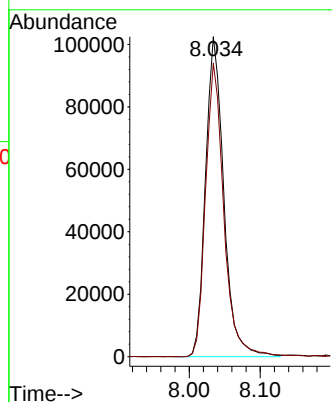
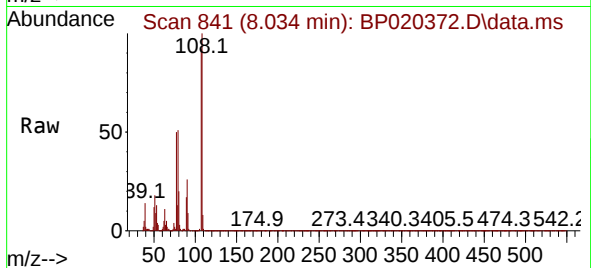
#13
2-Methylphenol
Concen: 37.869 ng/ul
RT: 8.034 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
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Tgt Ion:108 Resp: 18346
Ion Ratio Lower Upper
108 100
107 91.8 73.0 109.6

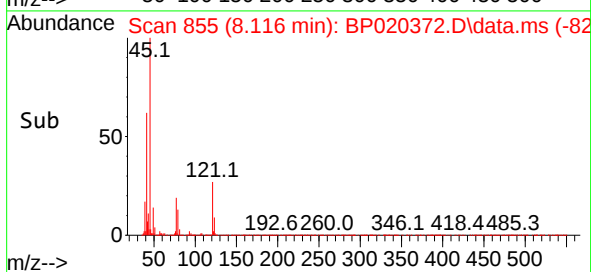
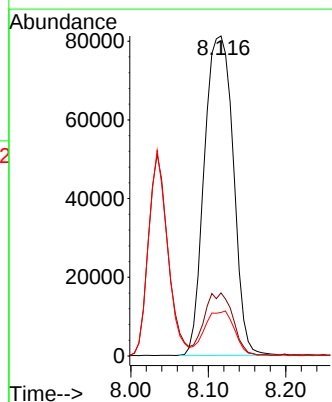
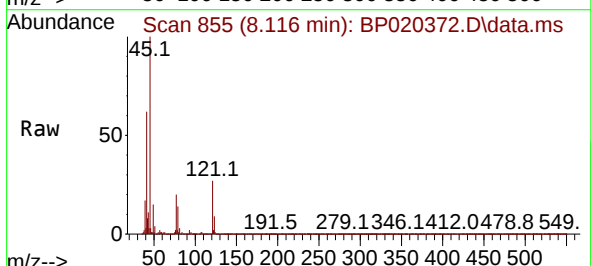
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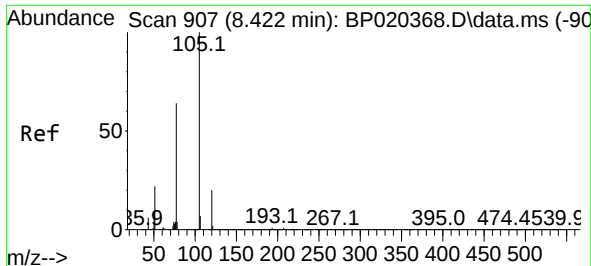
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.221 ng/ul
RT: 8.116 min Scan# 855
Delta R.T. 0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Tgt Ion: 45 Resp: 210619
Ion Ratio Lower Upper
45 100
77 19.7 13.8 20.8
79 13.6 10.9 16.3





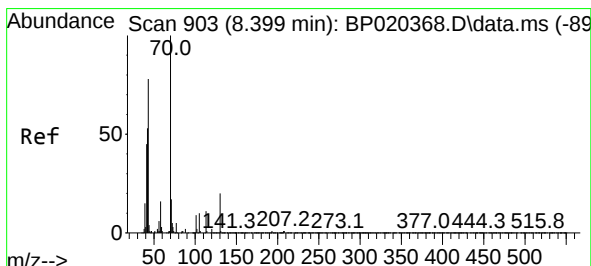
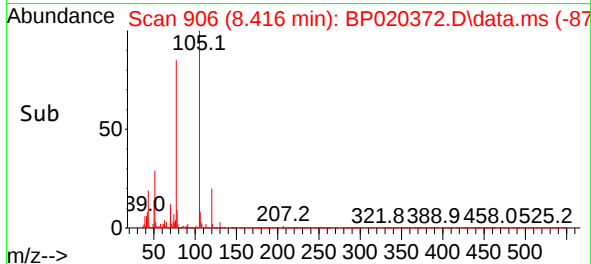
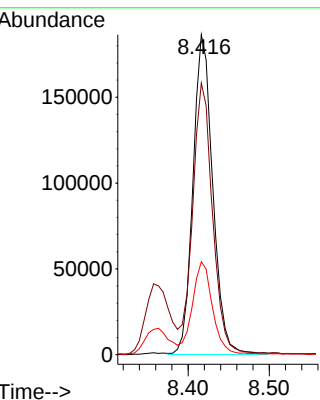
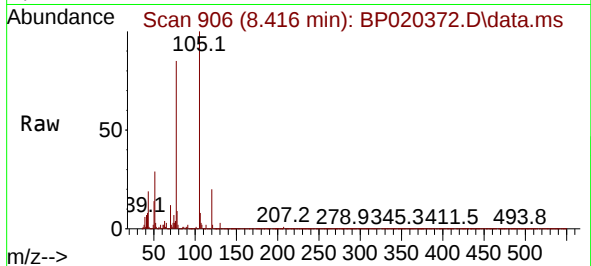
#16
Acetophenone
Concen: 37.351 ng/ul
RT: 8.416 min Scan# 907
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion:105 Resp: 315389
Ion Ratio Lower Upper
105 100
77 84.9 66.4 99.6
51 29.1 23.9 35.9

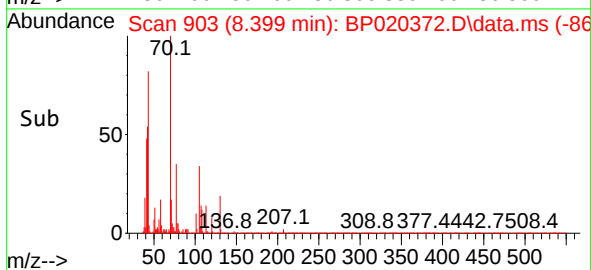
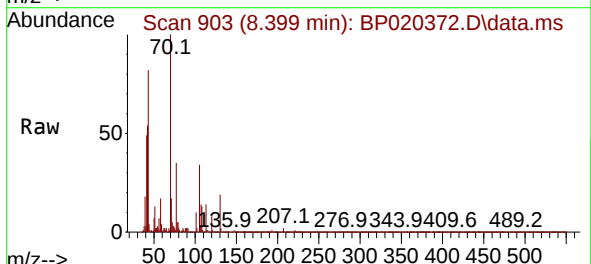
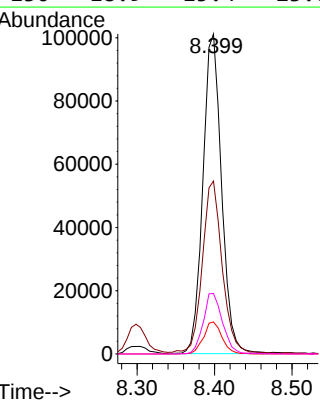
Manual Integrations
APPROVED

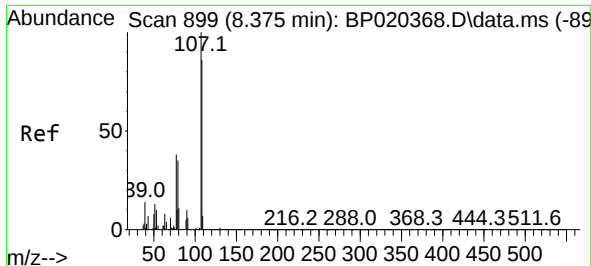
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 36.882 ng/ul
RT: 8.399 min Scan# 903
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

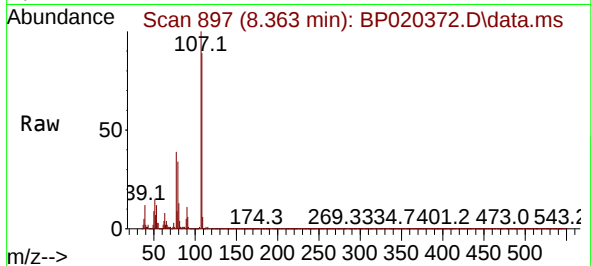
Tgt Ion: 70 Resp: 169000
Ion Ratio Lower Upper
70 100
42 54.0 46.2 69.4
101 10.0 7.8 11.6
130 18.9 15.4 23.0





#18
4-Methylphenol
Concen: 39.318 ng/ul
RT: 8.363 min Scan# 899
Delta R.T. -0.012 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

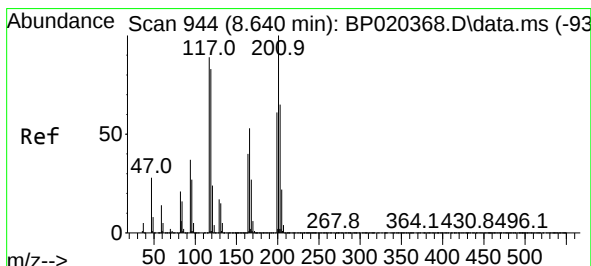
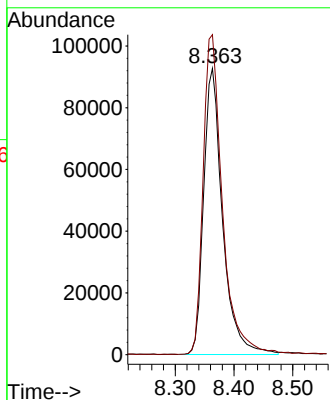
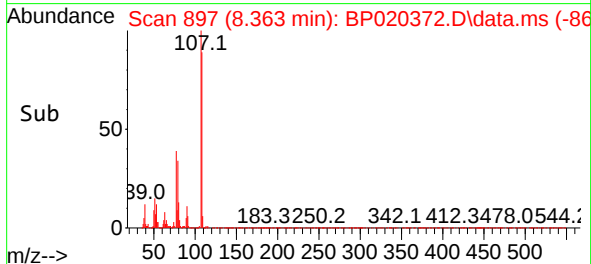
Instrument :
BNA_P
ClientSampleId :
A43R1MS



Tgt Ion:108 Resp: 20704
Ion Ratio Lower Upper
108 100
107 111.8 88.2 132.2

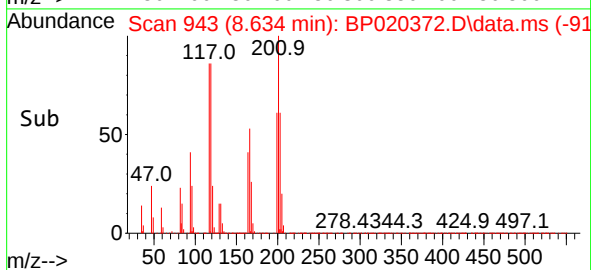
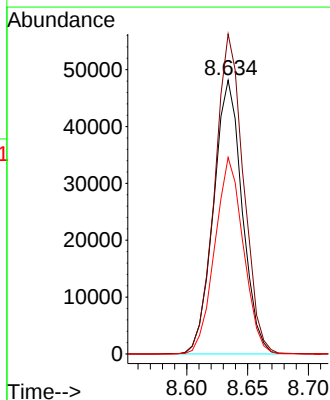
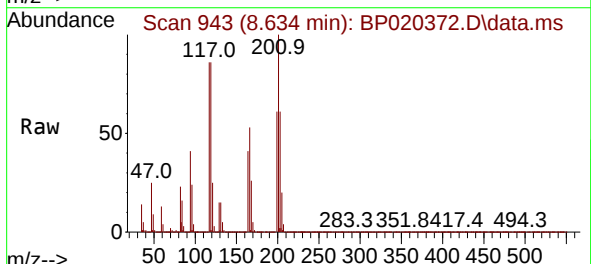
Manual Integrations
APPROVED

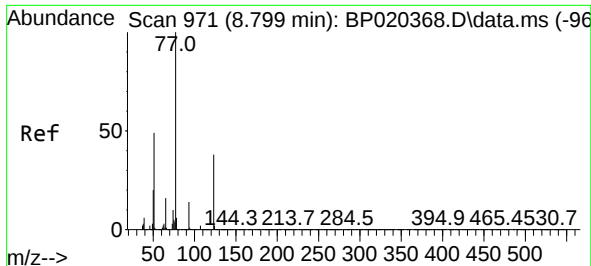
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#19
Hexachloroethane
Concen: 36.711 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

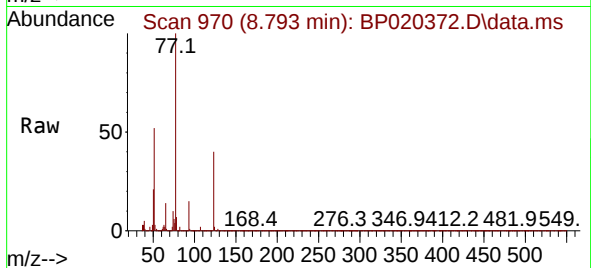
Tgt Ion:117 Resp: 78851
Ion Ratio Lower Upper
117 100
201 116.9 84.0 126.0
199 71.8 53.4 80.2





#22
Nitrobenzene
Concen: 36.100 ng/ul
RT: 8.793 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

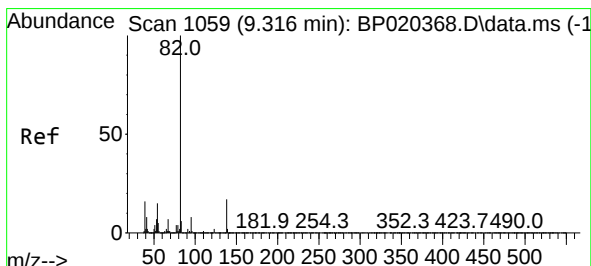
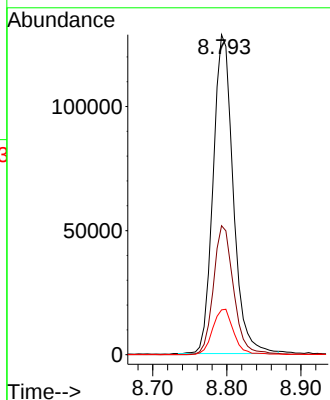
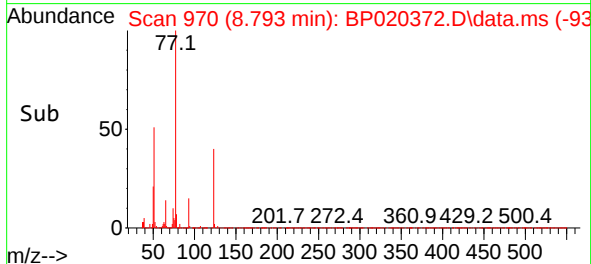
Instrument :
BNA_P
ClientSampleId :
A43R1MS



Tgt Ion: 77 Resp: 24215
Ion Ratio Lower Upper
77 100
123 40.3 31.4 47.2
65 14.0 11.4 17.2

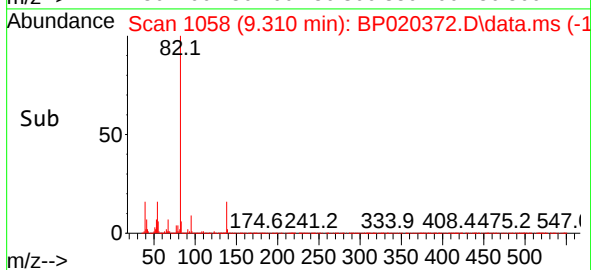
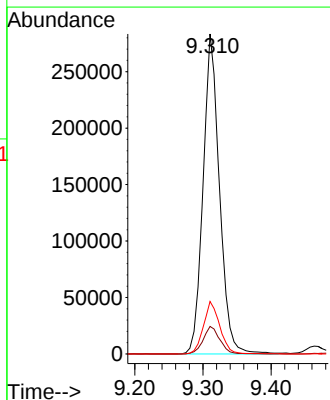
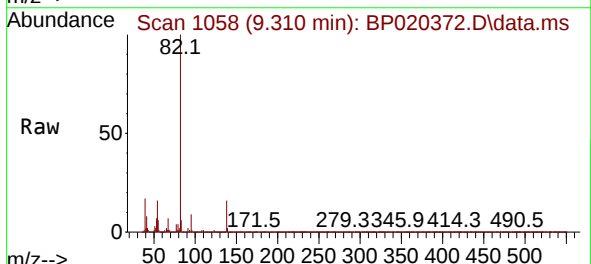
Manual Integrations
APPROVED

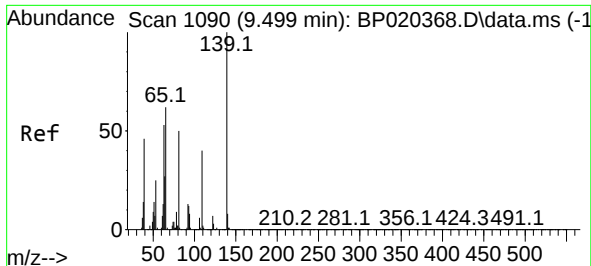
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#23
Isophorone
Concen: 36.776 ng/ul
RT: 9.310 min Scan# 1058
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Tgt Ion: 82 Resp: 474344
Ion Ratio Lower Upper
82 100
95 8.6 6.6 9.8
138 16.4 12.9 19.3





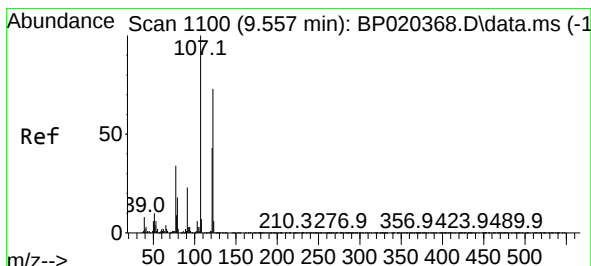
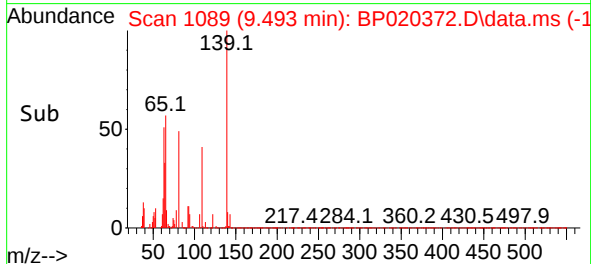
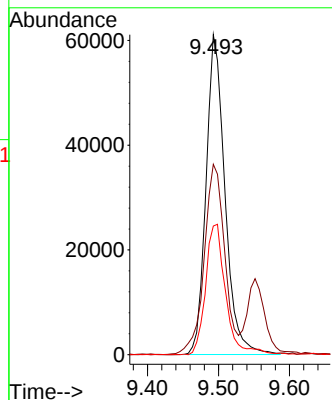
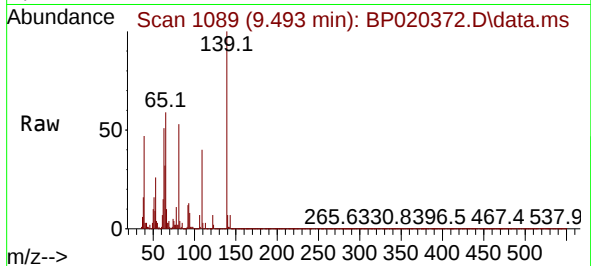
#25
2-Nitrophenol
Concen: 40.904 ng/ul
RT: 9.493 min Scan# 1089
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion:	139	Resp:	11337
Ion Ratio	Lower	Upper	
139	100		
65	59.5	53.8	80.6
109	40.2	35.3	52.9

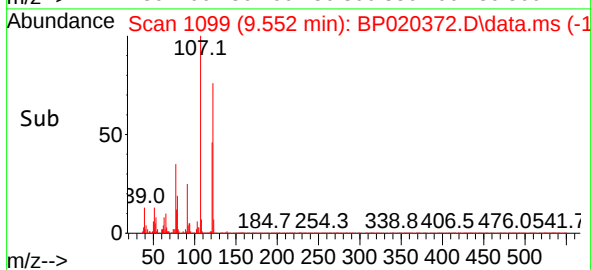
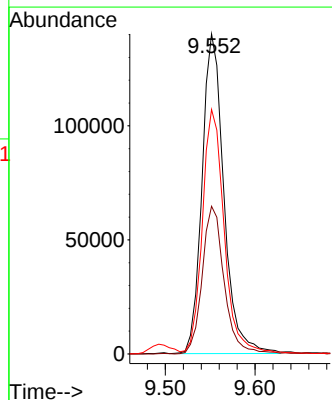
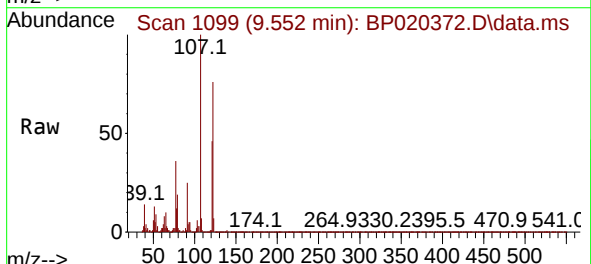
Manual Integrations
APPROVED

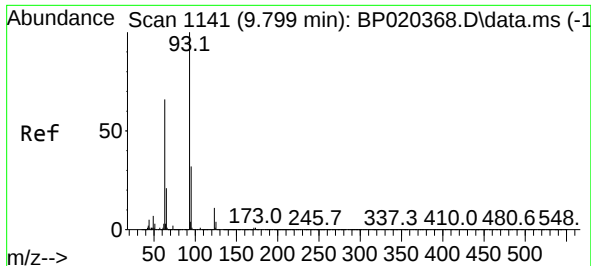
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#26
2,4-Dimethylphenol
Concen: 39.125 ng/ul
RT: 9.552 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Tgt Ion:	107	Resp:	236585
Ion Ratio	Lower	Upper	
107	100		
121	46.2	36.0	54.0
122	76.4	59.4	89.2





#27

Bis(2-Chloroethoxy)methane

Concen: 36.403 ng/ul

RT: 9.793 min Scan# 1141

Delta R.T. -0.006 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Instrument :

BNA_P

ClientSampleId :

A43R1MS

Tgt Ion: 93 Resp: 26030

Ion Ratio Lower Upper

93 100

95 32.1 25.6 38.4

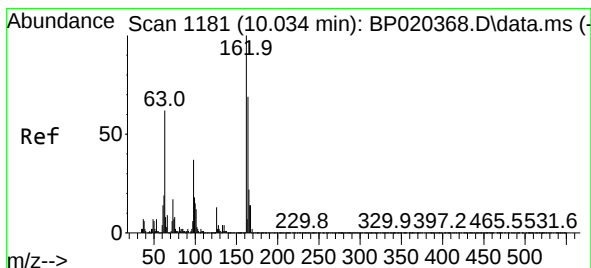
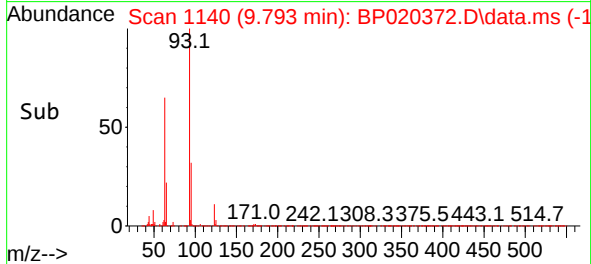
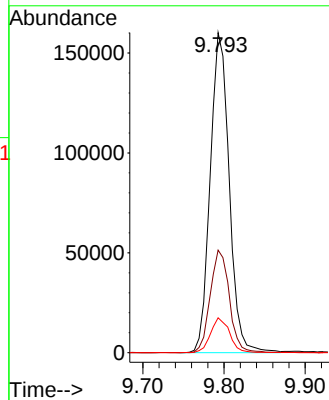
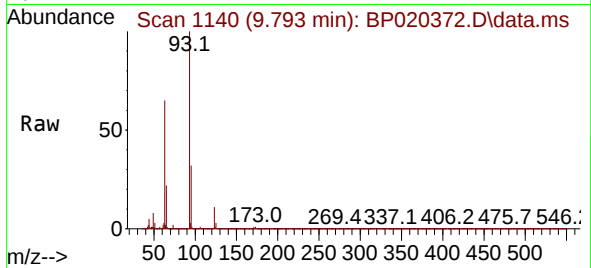
123 10.9 8.3 12.5

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024

Supervised By :mohammad ahmed 05/17/2024



#29

2,4-Dichlorophenol

Concen: 42.251 ng/ul

RT: 10.022 min Scan# 1179

Delta R.T. -0.012 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

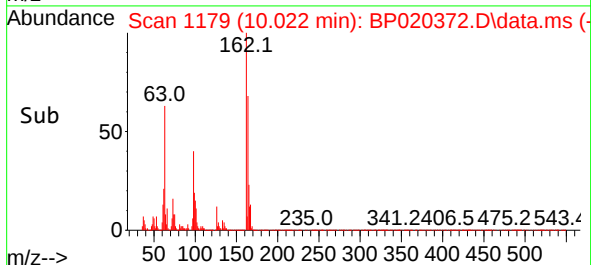
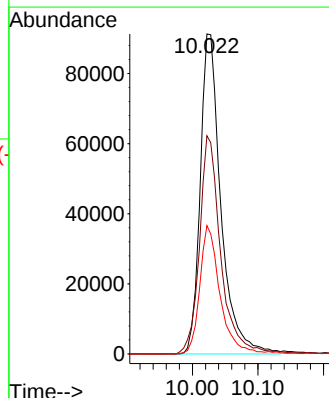
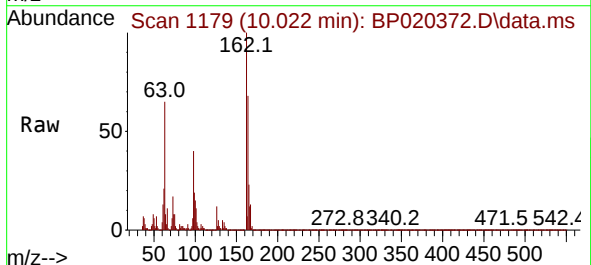
Tgt Ion:162 Resp: 200677

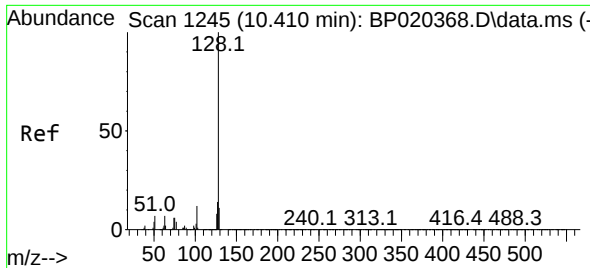
Ion Ratio Lower Upper

162 100

164 68.2 53.1 79.7

98 40.1 31.4 47.2





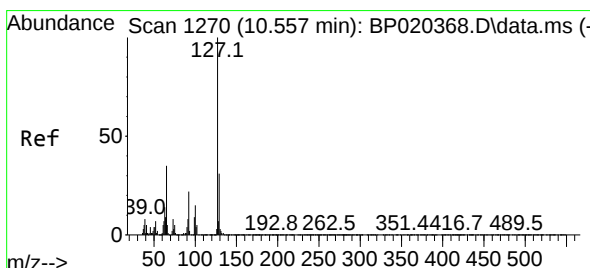
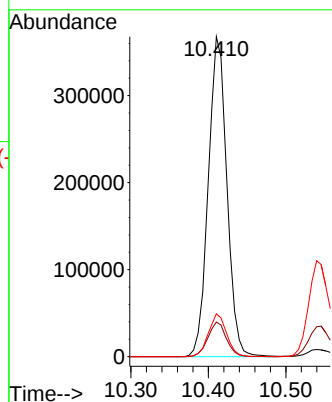
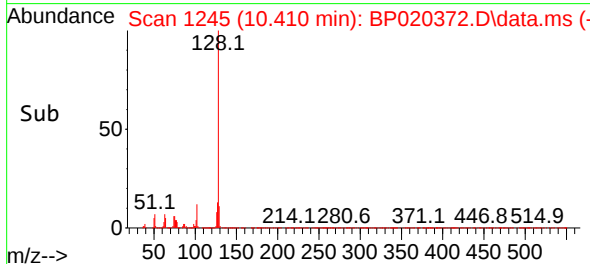
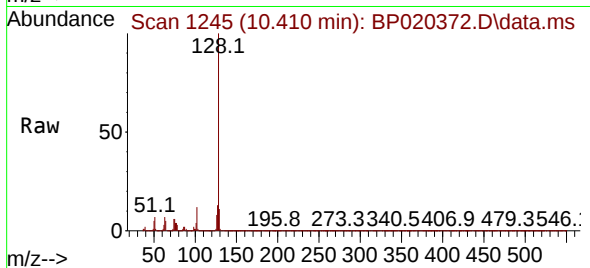
#30
Naphthalene
Concen: 38.082 ng/ul
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion:128 Resp: 612492
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.4 10.6 16.0

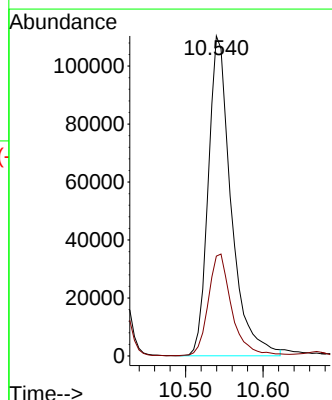
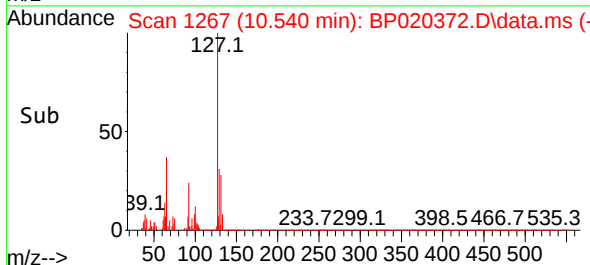
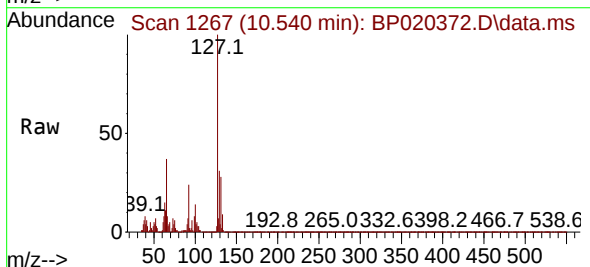
Manual Integrations
APPROVED

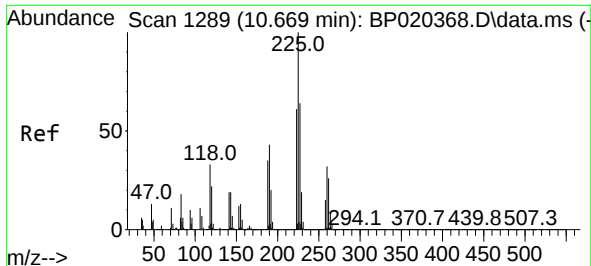
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#32
4-Chloroaniline
Concen: 33.876 ng/ul
RT: 10.540 min Scan# 1267
Delta R.T. -0.018 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

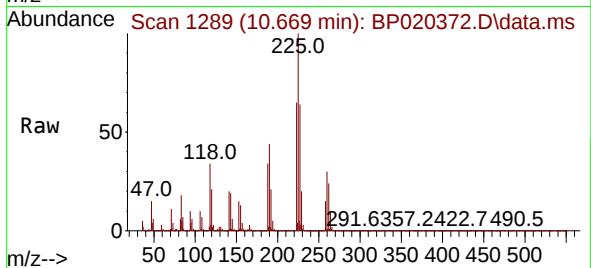
Tgt Ion:127 Resp: 226389
Ion Ratio Lower Upper
127 100
129 31.2 24.8 37.2





#33
Hexachlorobutadiene
Concen: 38.848 ng/ul
RT: 10.669 min Scan# 1289
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

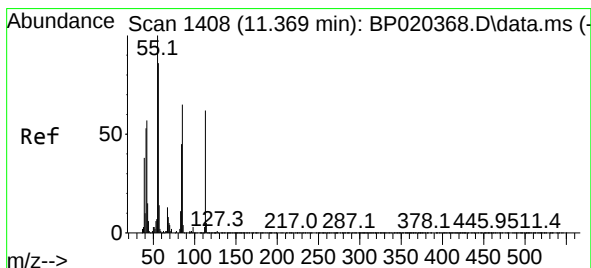
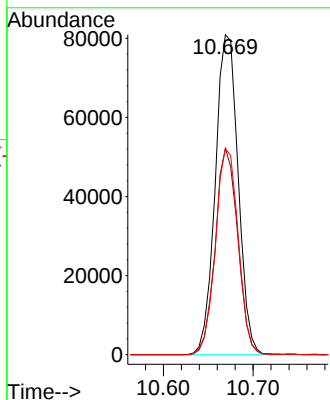
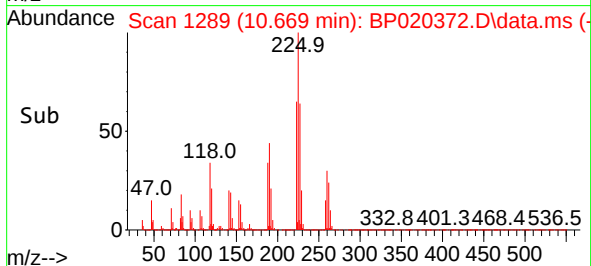
Instrument :
BNA_P
ClientSampleId :
A43R1MS



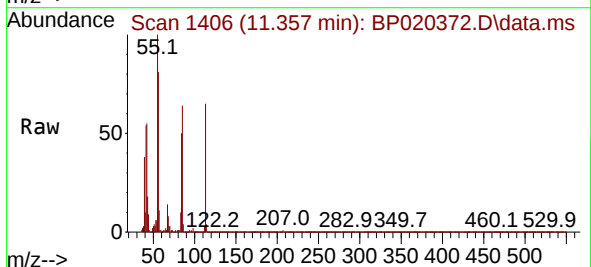
Tgt Ion:225 Resp: 14331
Ion Ratio Lower Upper
225 100
223 64.5 53.2 79.8
227 64.4 51.4 77.0

Manual Integrations
APPROVED

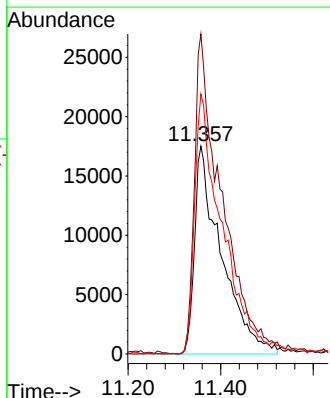
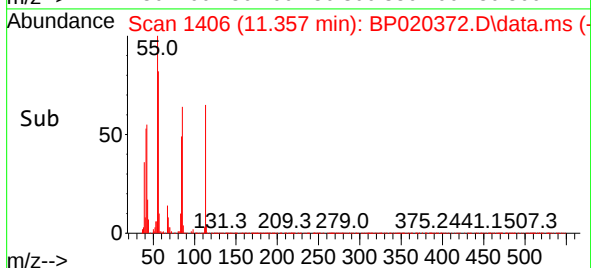
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

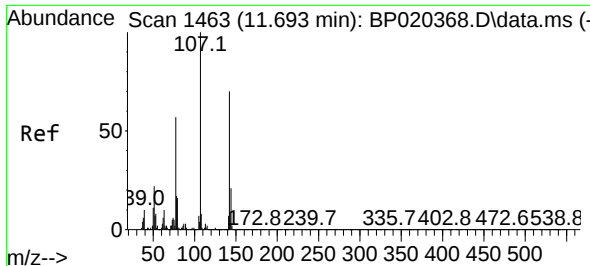


#34
Caprolactam
Concen: 42.299 ng/ul m
RT: 11.357 min Scan# 1406
Delta R.T. -0.012 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



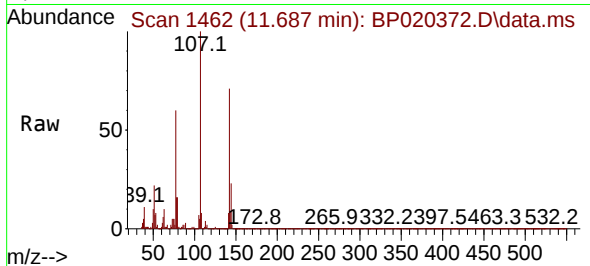
Tgt Ion:113 Resp: 70149
Ion Ratio Lower Upper
113 100
55 154.1 131.0 196.6
56 125.1 105.4 158.2





#35
4-Chloro-3-methylphenol
Concen: 41.160 ng/ul
RT: 11.687 min Scan# 1462
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

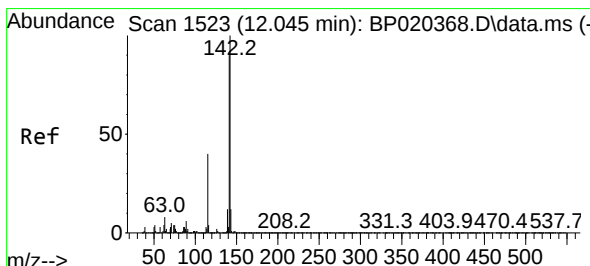
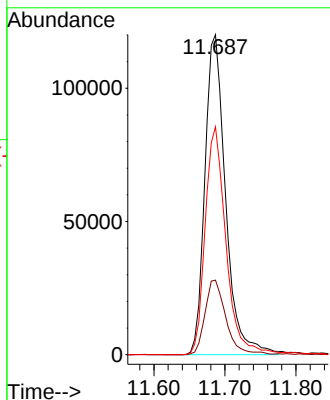
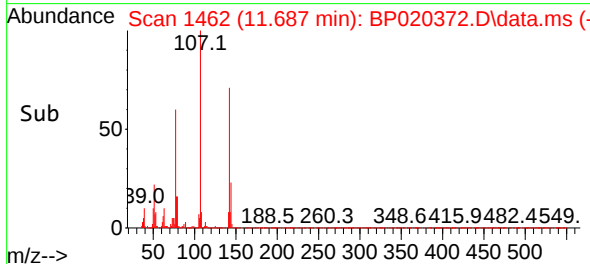
Instrument :
BNA_P
ClientSampleId :
A43R1MS



Tgt Ion:107 Resp: 24340
Ion Ratio Lower Upper
107 100
144 23.3 18.3 27.5
142 71.2 56.6 84.8

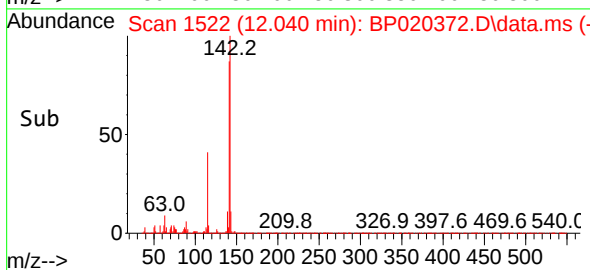
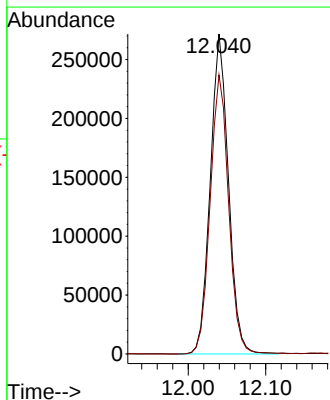
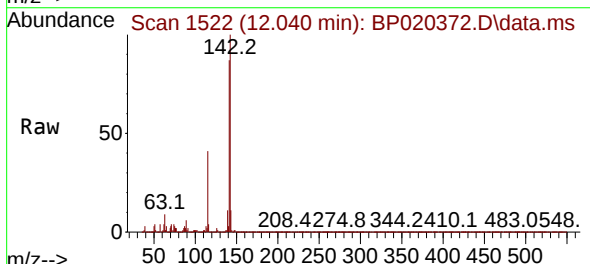
Manual Integrations
APPROVED

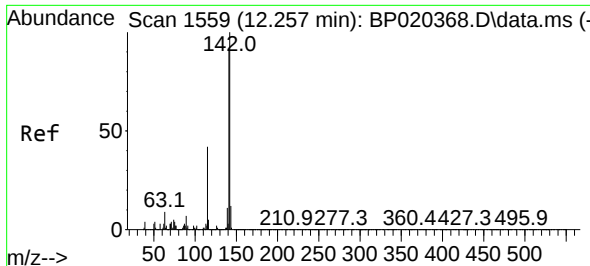
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#36
2-Methylnaphthalene
Concen: 39.602 ng/ul
RT: 12.040 min Scan# 1522
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Tgt Ion:142 Resp: 443178
Ion Ratio Lower Upper
142 100
141 87.2 74.6 111.8





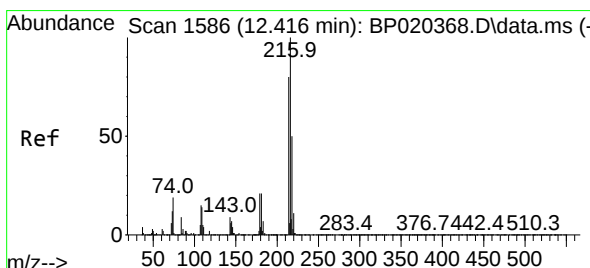
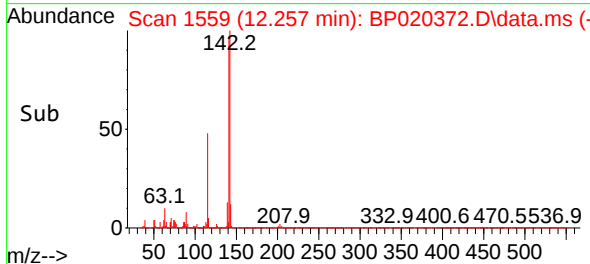
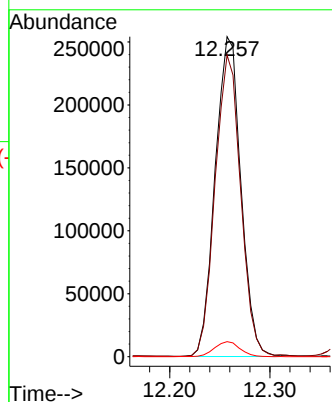
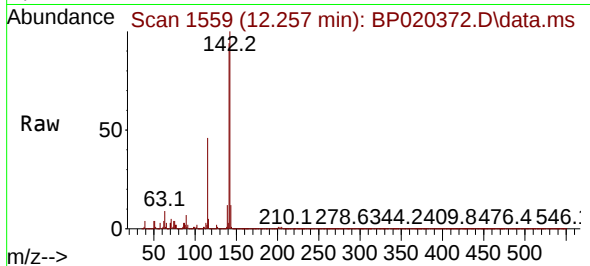
#37
1-Methylnaphthalene
Concen: 40.210 ng/ul
RT: 12.257 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion:142 Resp: 452820
Ion Ratio Lower Upper
142 100
141 94.3 75.5 113.3
116 4.7 3.9 5.9

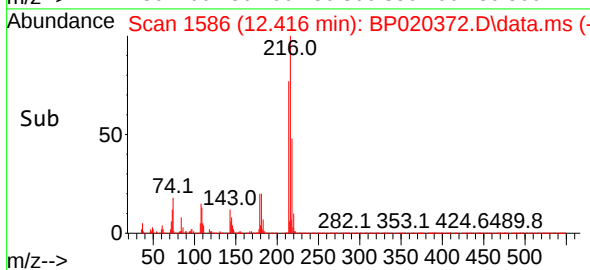
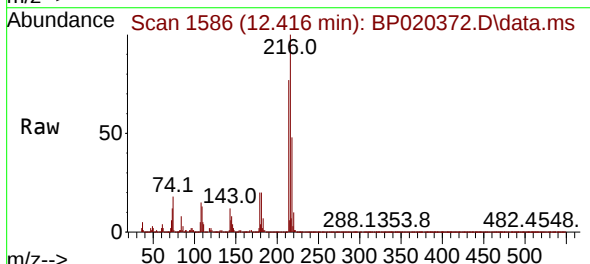
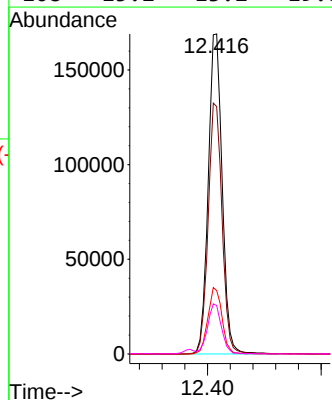
Manual Integrations
APPROVED

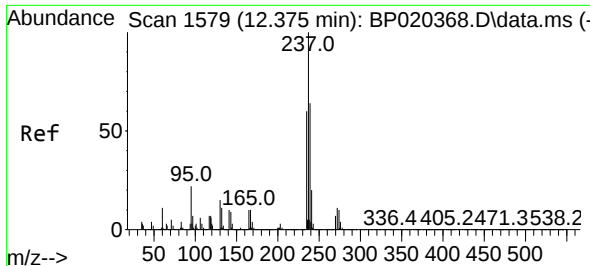
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.913 ng/ul
RT: 12.416 min Scan# 1586
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Tgt Ion:216 Resp: 286512
Ion Ratio Lower Upper
216 100
214 77.3 61.3 91.9
179 19.8 16.9 25.3
108 15.2 13.2 19.8





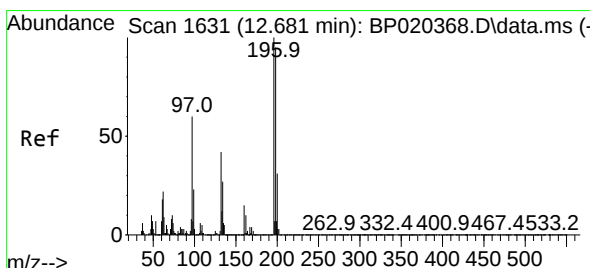
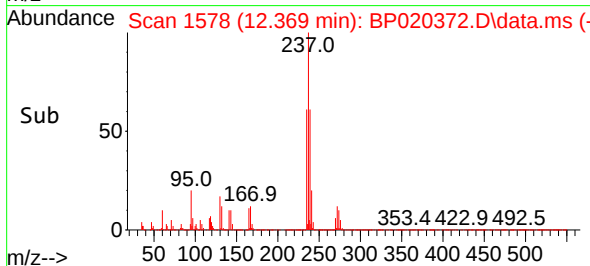
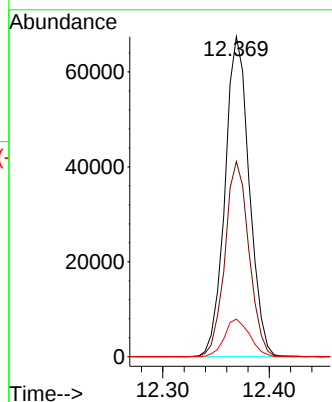
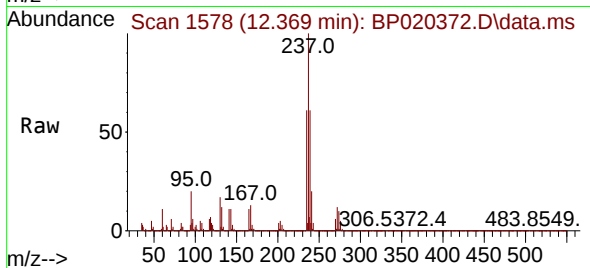
#40
Hexachlorocyclopentadiene
Concen: 27.344 ng/ul
RT: 12.369 min Scan# 1578
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion:237 Resp: 106750
Ion Ratio Lower Upper
237 100
235 61.0 52.4 78.6
272 11.8 10.0 15.0

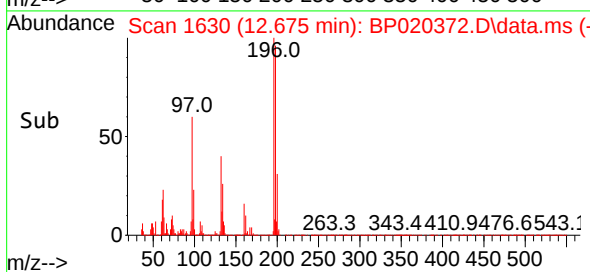
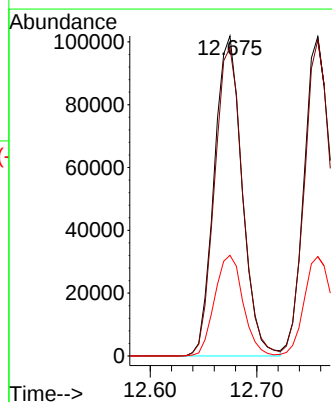
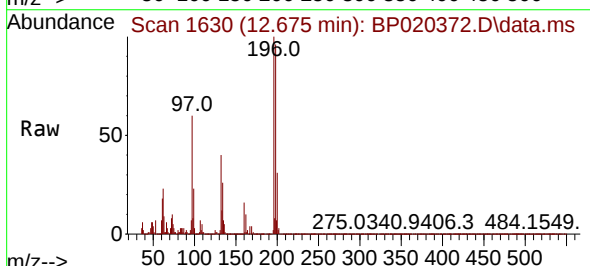
Manual Integrations
APPROVED

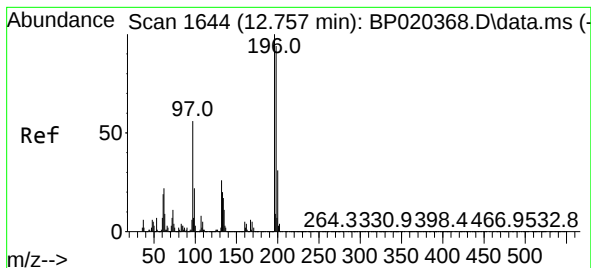
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#41
2,4,6-Trichlorophenol
Concen: 41.142 ng/ul
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

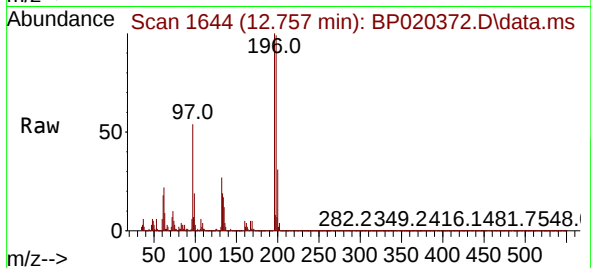
Tgt Ion:196 Resp: 185208
Ion Ratio Lower Upper
196 100
198 96.3 75.8 113.8
200 31.4 24.8 37.2





#42
2,4,5-Trichlorophenol
Concen: 41.326 ng/ul
RT: 12.757 min Scan# 1644
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

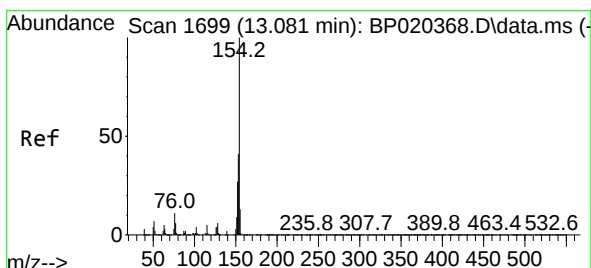
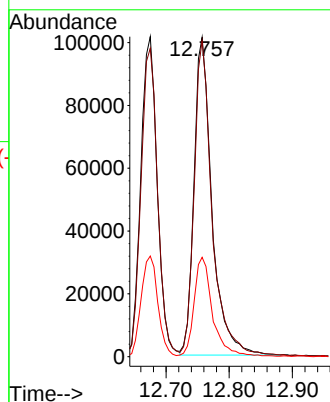
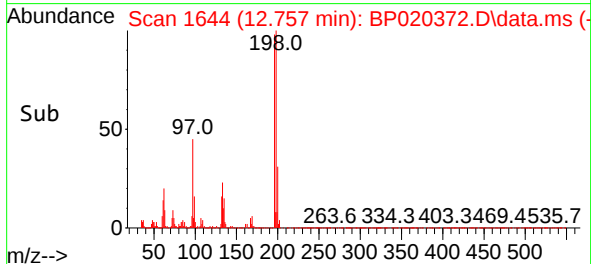
Instrument :
BNA_P
ClientSampleId :
A43R1MS



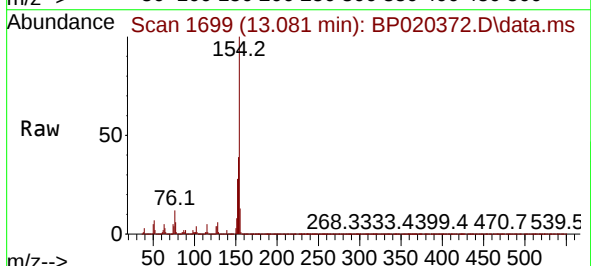
Tgt Ion:196 Resp: 200184
Ion Ratio Lower Upper
196 100
198 98.9 73.5 110.3
200 31.1 24.4 36.6

Manual Integrations
APPROVED

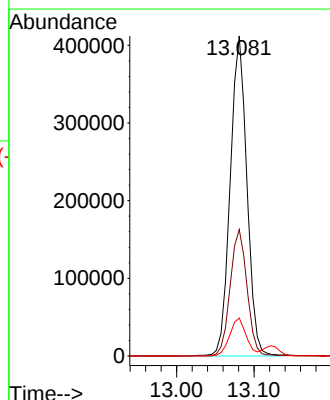
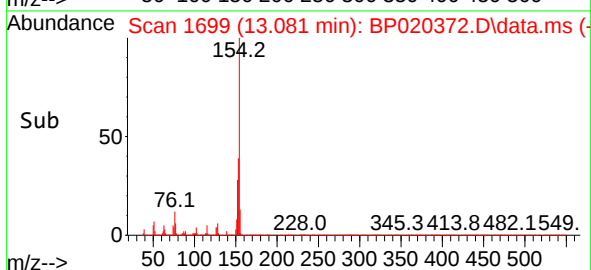
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

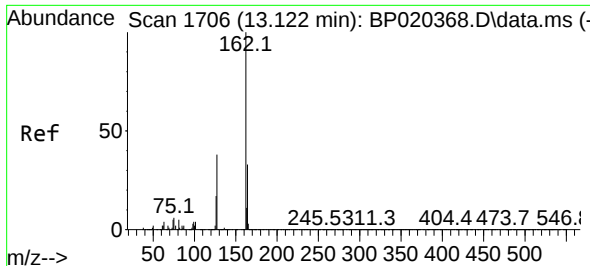


#43
1,1'-Biphenyl
Concen: 37.935 ng/ul
RT: 13.081 min Scan# 1699
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



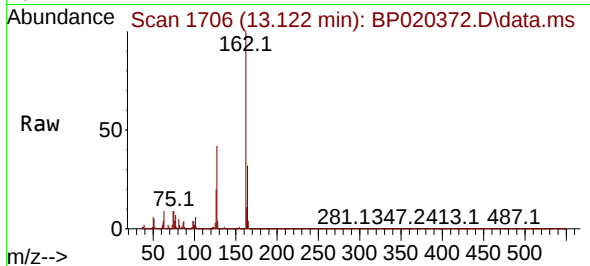
Tgt Ion:154 Resp: 617572
Ion Ratio Lower Upper
154 100
153 39.5 33.1 49.7
76 11.8 9.7 14.5





#44
2-Chloronaphthalene
Concen: 37.327 ng/ul
RT: 13.122 min Scan# 1706
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

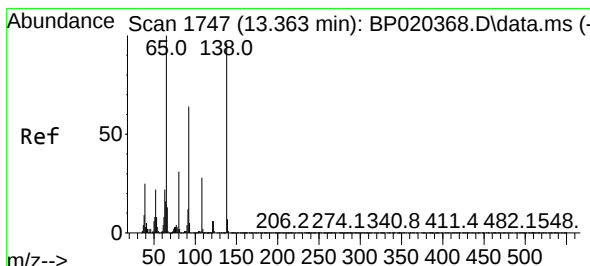
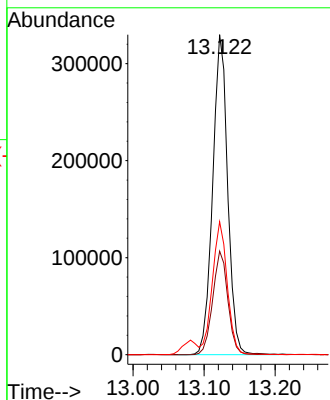
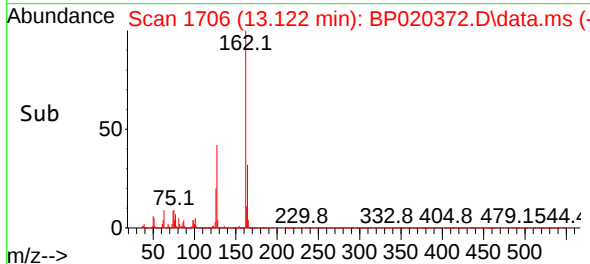
Instrument :
BNA_P
ClientSampleId :
A43R1MS



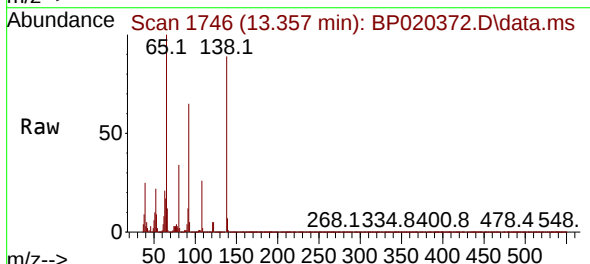
Tgt Ion:162 Resp: 482189
Ion Ratio Lower Upper
162 100
164 32.3 26.1 39.1
127 41.5 33.6 50.4

Manual Integrations
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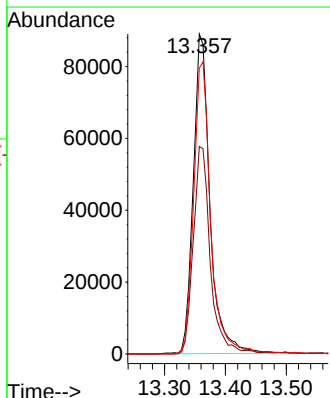
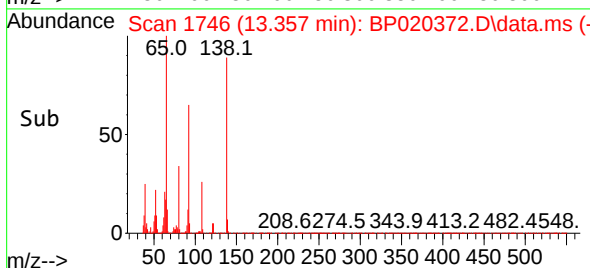
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

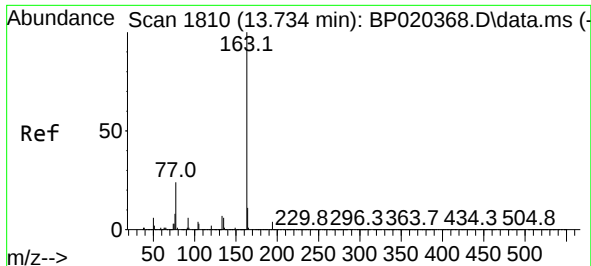


#45
2-Nitroaniline
Concen: 39.470 ng/ul
RT: 13.357 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



Tgt Ion: 65 Resp: 169127
Ion Ratio Lower Upper
65 100
92 64.9 55.6 83.4
138 89.3 73.1 109.7





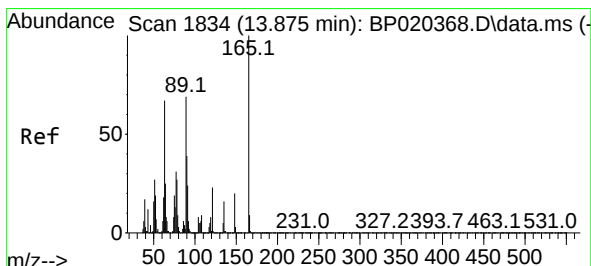
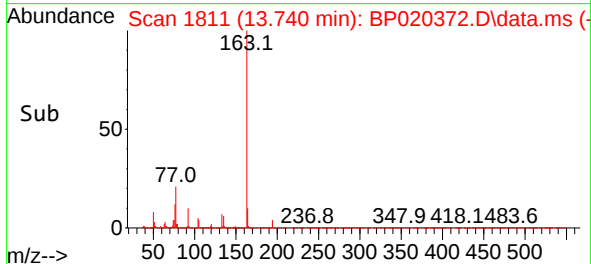
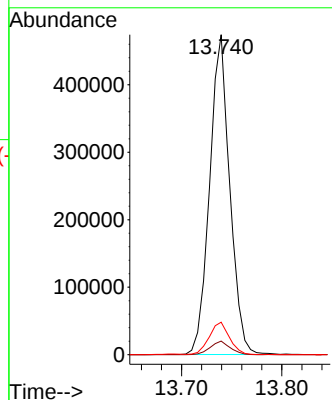
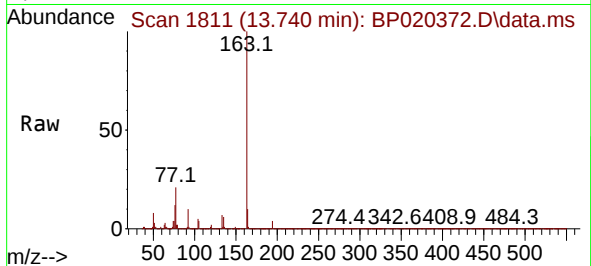
#47
Dimethylphthalate
Concen: 39.024 ng/ul
RT: 13.740 min Scan# 1810
Delta R.T. 0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion:163 Resp: 662549
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.1 8.2 12.4

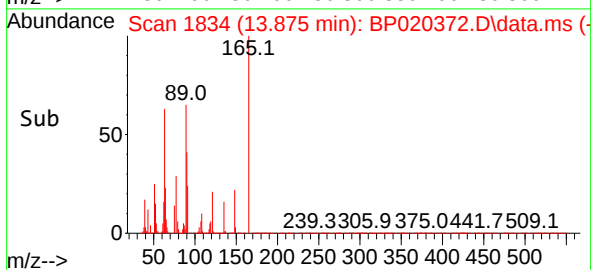
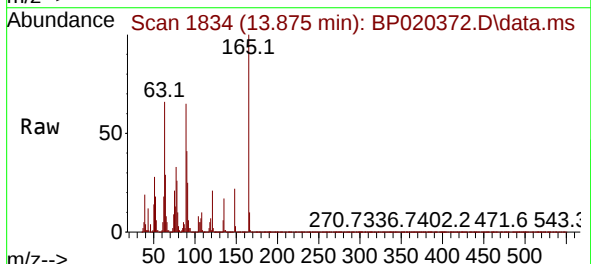
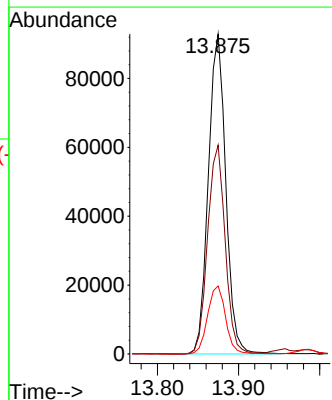
Manual Integrations
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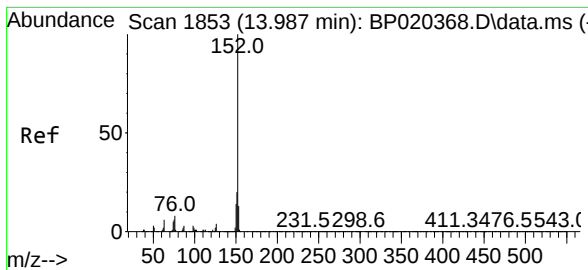
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#48
2,6-Dinitrotoluene
Concen: 40.963 ng/ul
RT: 13.875 min Scan# 1834
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

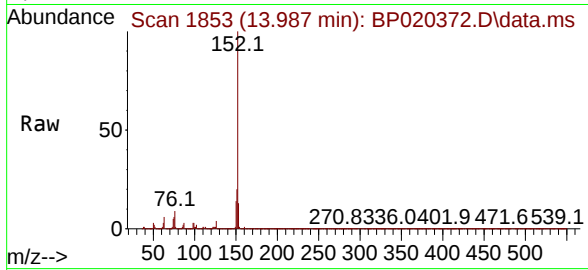
Tgt Ion:165 Resp: 138256
Ion Ratio Lower Upper
165 100
89 65.2 51.0 76.6
121 21.3 18.5 27.7





#50
Acenaphthylene
Concen: 37.271 ng/ul
RT: 13.987 min Scan# 1853
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

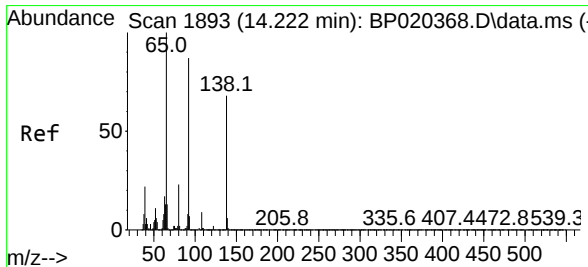
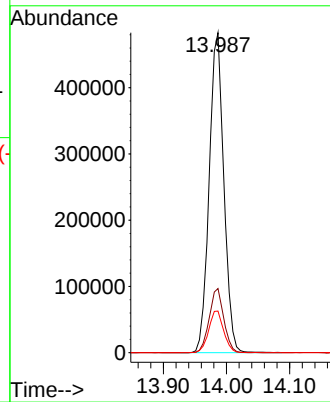
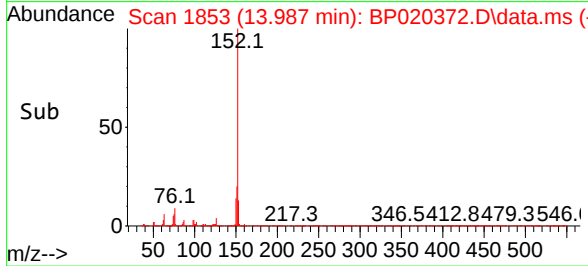
Instrument :
BNA_P
ClientSampleId :
A43R1MS



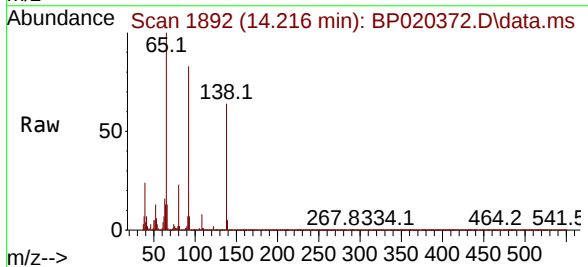
Tgt Ion:152 Resp: 778378
Ion Ratio Lower Upper
152 100
151 20.1 16.5 24.7
153 13.0 10.3 15.5

Manual Integrations
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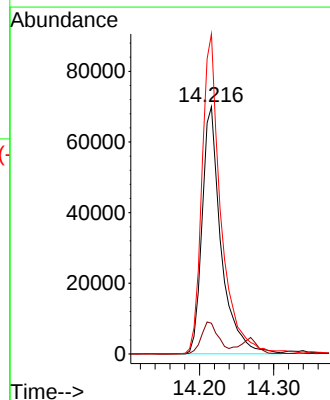
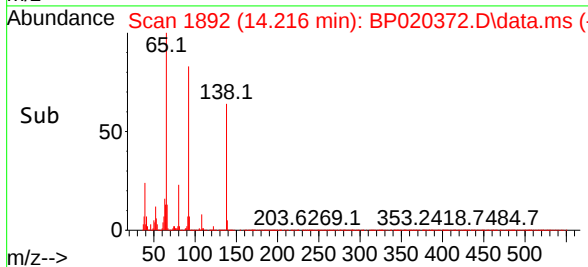
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

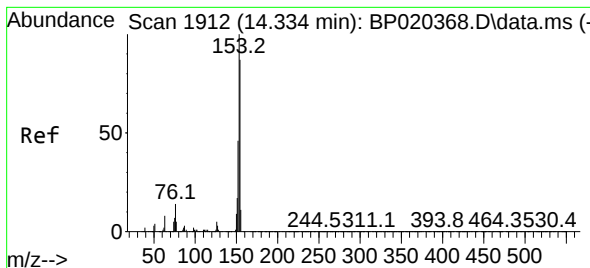


#51
3-Nitroaniline
Concen: 39.399 ng/ul
RT: 14.216 min Scan# 1892
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



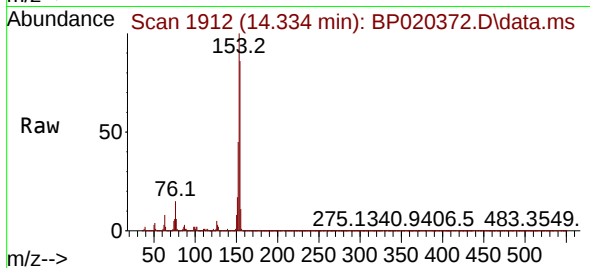
Tgt Ion:138 Resp: 124027
Ion Ratio Lower Upper
138 100
108 12.5 10.8 16.2
92 129.5 103.3 154.9





#52
Acenaphthene
Concen: 37.430 ng/ul
RT: 14.334 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

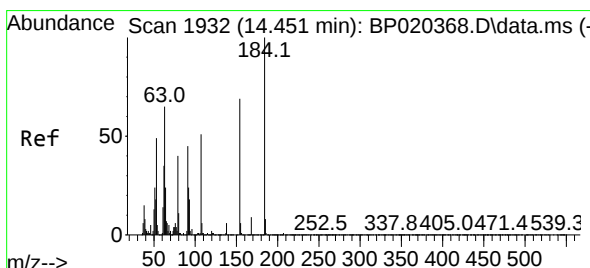
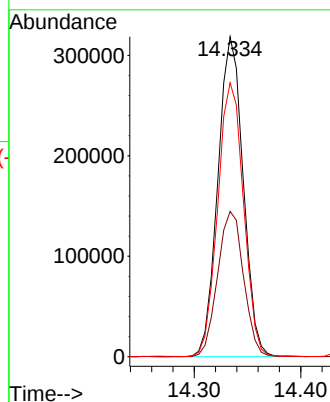
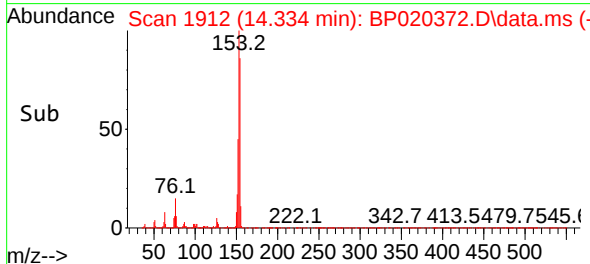
Instrument :
BNA_P
ClientSampleId :
A43R1MS



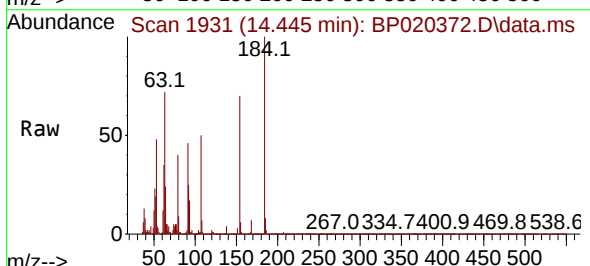
Tgt Ion:153 Resp: 52530
Ion Ratio Lower Upper
153 100
152 45.4 37.4 56.2
154 85.6 70.3 105.5

Manual Integrations
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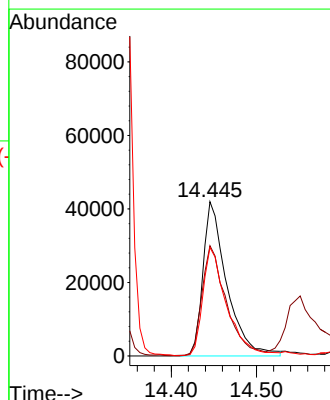
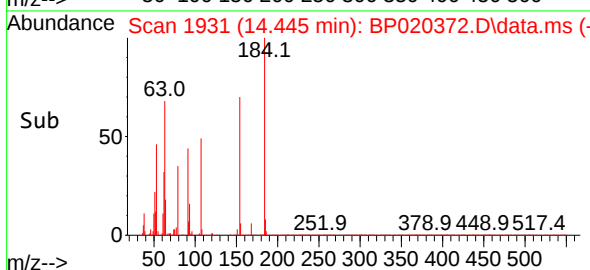
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

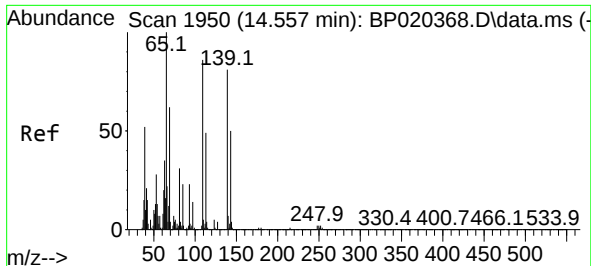


#53
2,4-Dinitrophenol
Concen: 39.349 ng/ul
RT: 14.445 min Scan# 1931
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



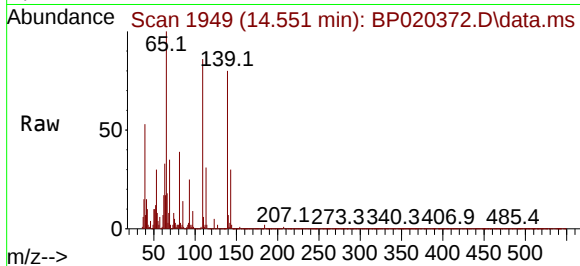
Tgt Ion:184 Resp: 81519
Ion Ratio Lower Upper
184 100
63 71.5 65.6 98.4
154 70.3 53.8 80.8





#55
4-Nitrophenol
Concen: 46.465 ng/ul
RT: 14.551 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

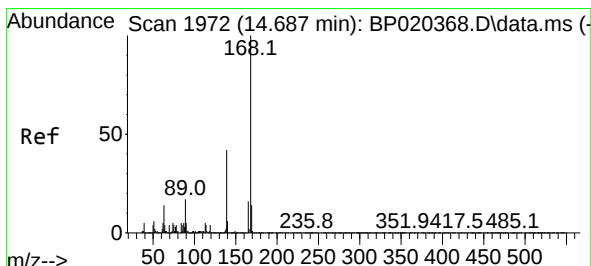
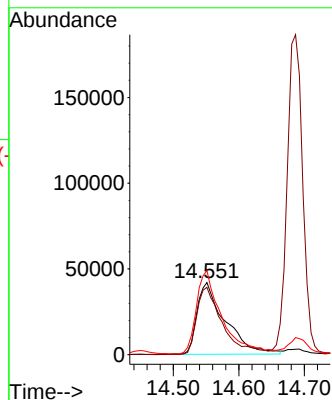
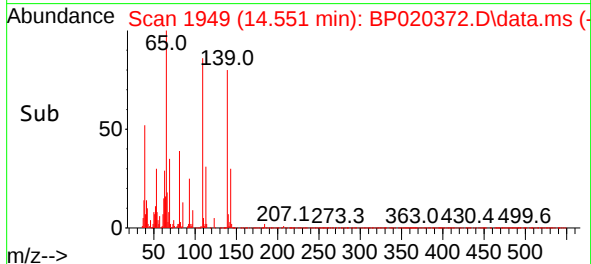
Instrument :
BNA_P
ClientSampleId :
A43R1MS



Tgt Ion:109 Resp: 12497
Ion Ratio Lower Upper
109 100
139 93.3 78.4 117.6
65 116.6 101.8 152.6

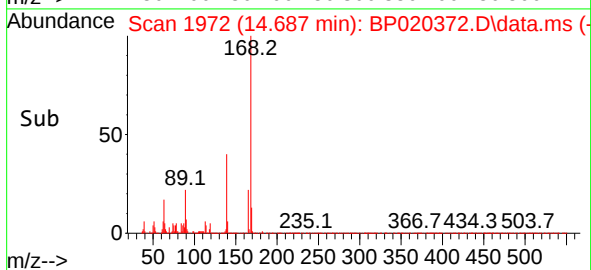
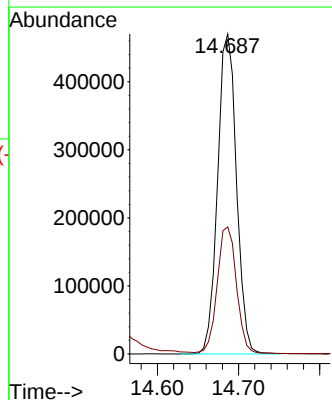
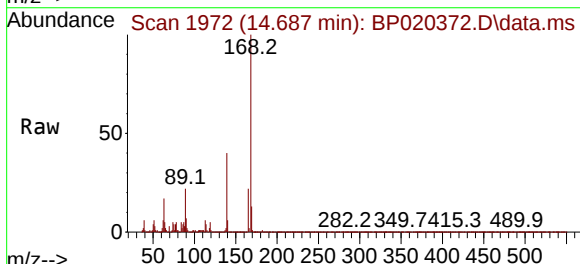
Manual Integrations
APPROVED

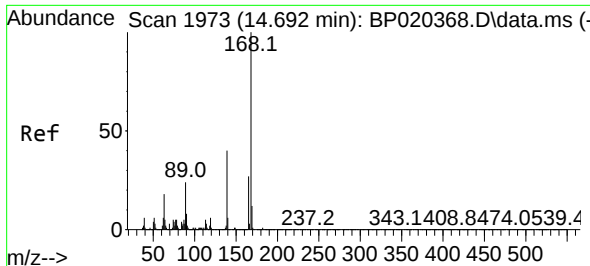
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#56
Dibenzofuran
Concen: 39.387 ng/ul
RT: 14.687 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

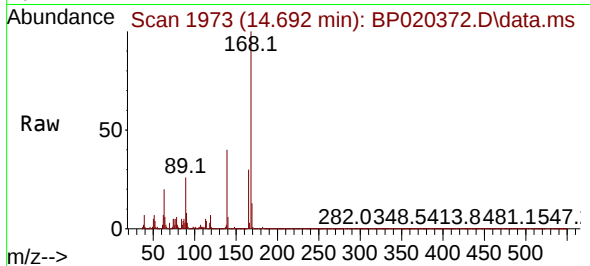
Tgt Ion:168 Resp: 760257
Ion Ratio Lower Upper
168 100
139 39.7 32.7 49.1





#57
2,4-Dinitrotoluene
Concen: 42.569 ng/ul
RT: 14.692 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

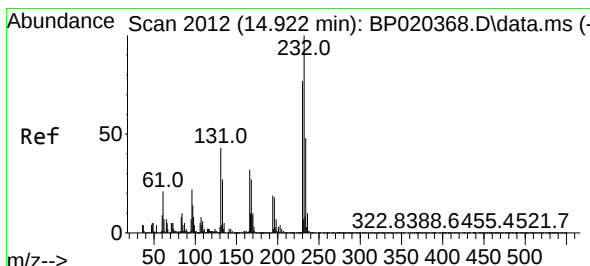
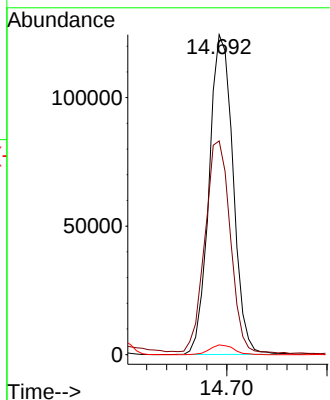
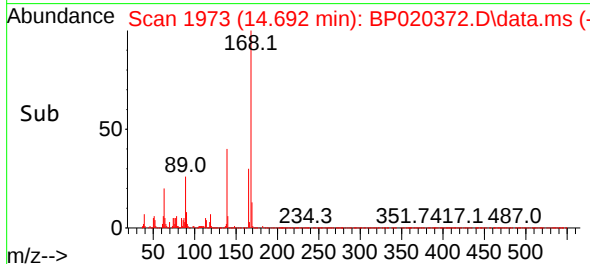
Instrument :
BNA_P
ClientSampleId :
A43R1MS



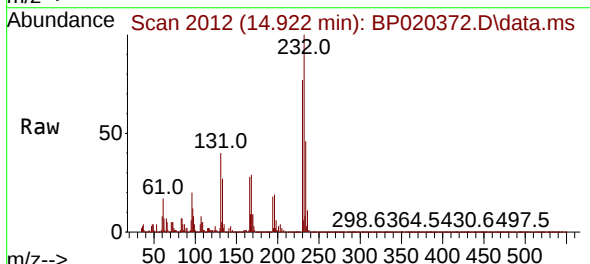
Tgt Ion:165 Resp: 20656
Ion Ratio Lower Upper
165 100
63 66.8 59.7 89.5
182 3.1 2.4 3.6

Manual Integrations
APPROVED

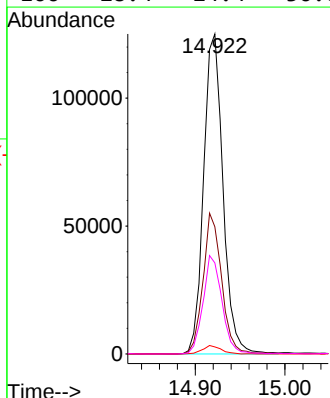
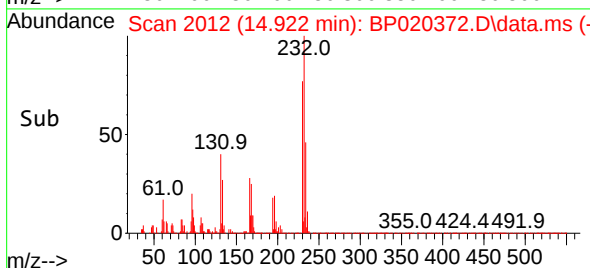
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

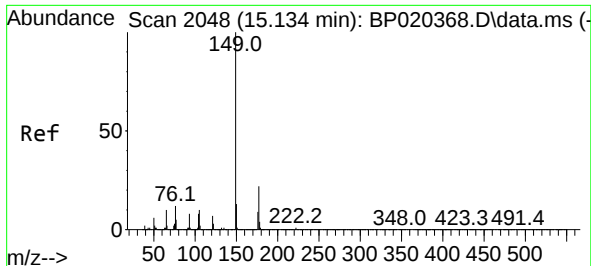


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.082 ng/ul
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



Tgt Ion:232 Resp: 187403
Ion Ratio Lower Upper
232 100
131 39.7 36.7 55.1
130 2.2 1.9 2.9
166 28.4 24.4 36.6





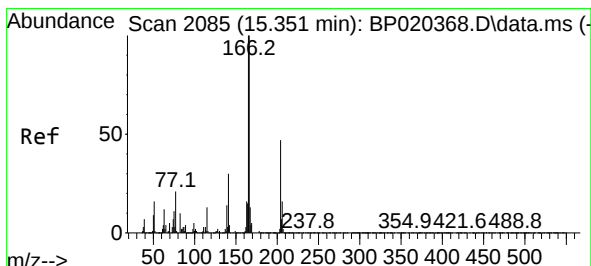
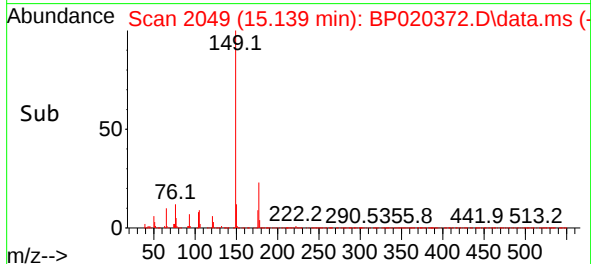
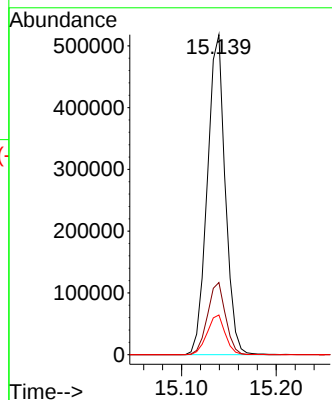
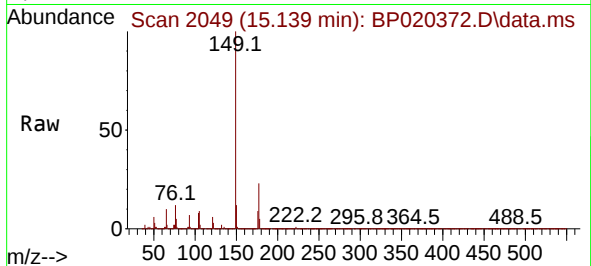
#59
Diethylphthalate
Concen: 40.027 ng/ul
RT: 15.139 min Scan# 2049
Delta R.T. 0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion:149 Resp: 678370
Ion Ratio Lower Upper
149 100
177 22.6 17.9 26.9
150 12.4 10.2 15.2

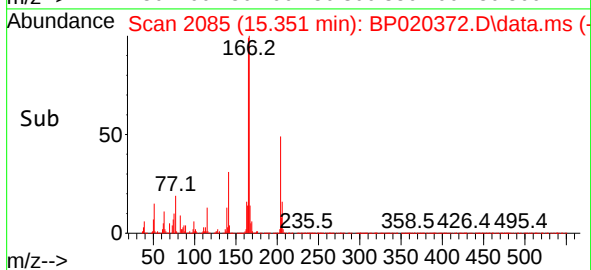
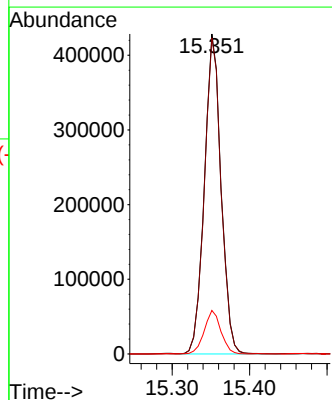
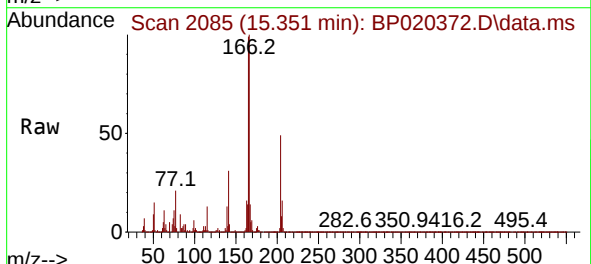
Manual Integrations
APPROVED

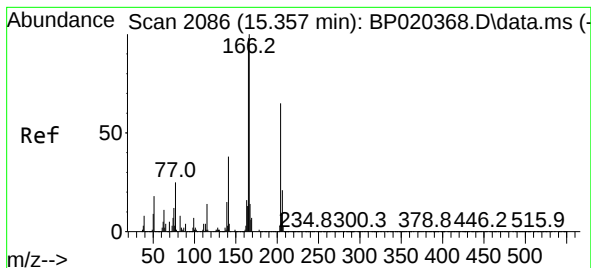
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#61
Fluorene
Concen: 39.905 ng/ul
RT: 15.351 min Scan# 2085
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

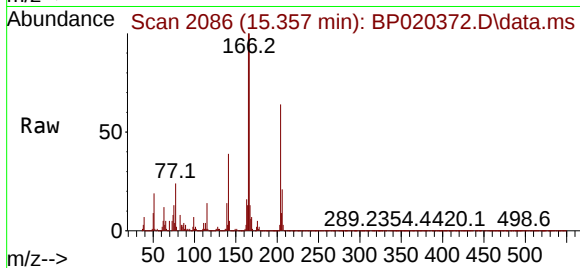
Tgt Ion:166 Resp: 639997
Ion Ratio Lower Upper
166 100
165 98.8 76.2 114.2
167 13.6 10.3 15.5





#62
4-Chlorophenyl-phenylether
Concen: 40.854 ng/ul
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

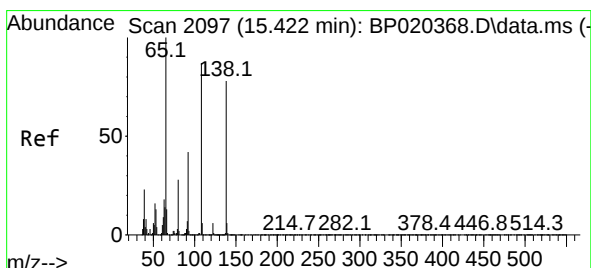
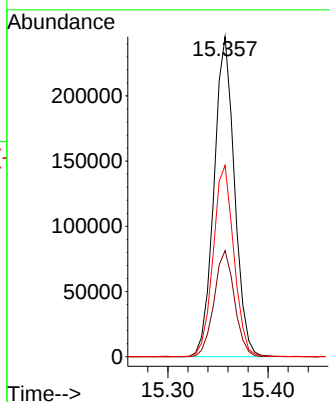
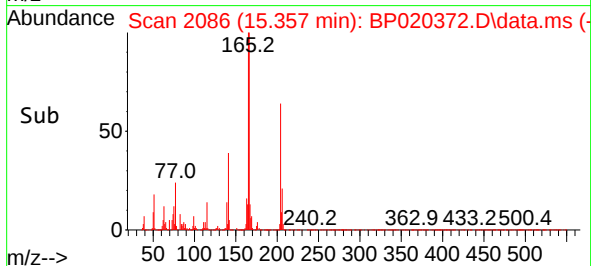
Instrument :
BNA_P
ClientSampleId :
A43R1MS



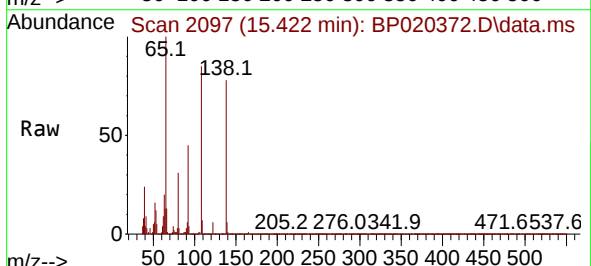
Tgt Ion:204 Resp: 34761
Ion Ratio Lower Upper
204 100
206 33.2 25.4 38.2
141 59.8 53.0 79.6

Manual Integrations
APPROVED

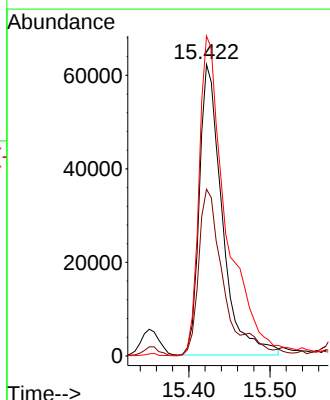
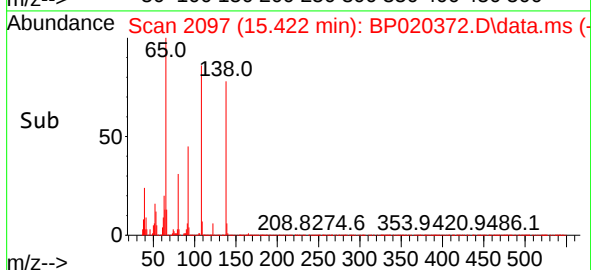
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

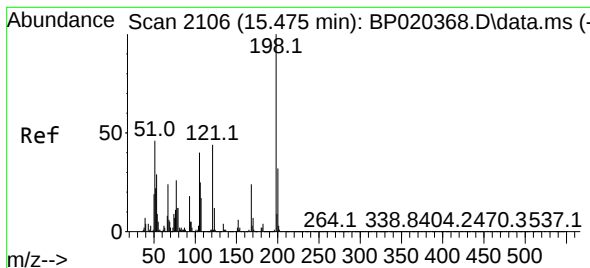


#63
4-Nitroaniline
Concen: 46.316 ng/ul
RT: 15.422 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



Tgt Ion:138 Resp: 121506
Ion Ratio Lower Upper
138 100
92 57.2 47.6 71.4
108 109.7 90.5 135.7





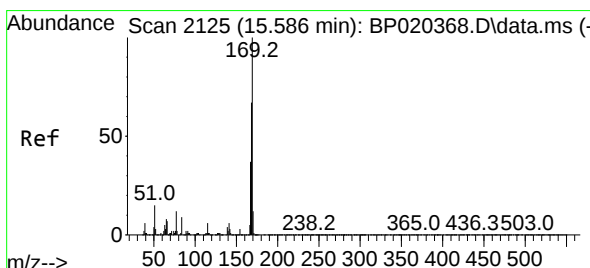
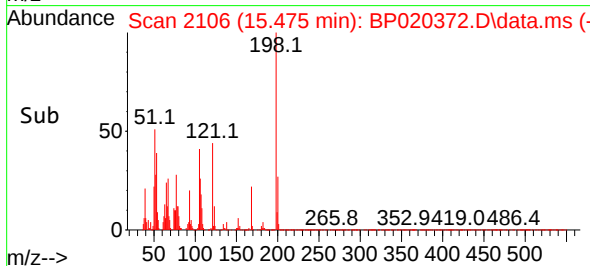
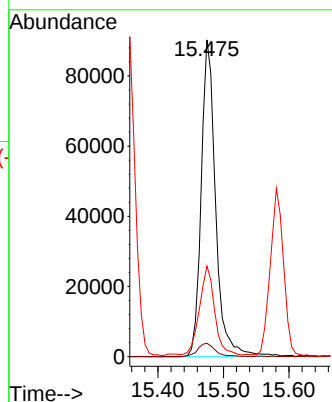
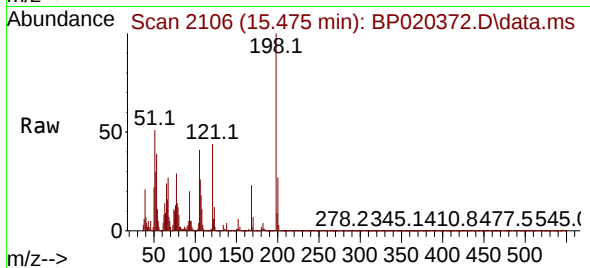
#66
4,6-Dinitro-2-methylphenol
Concen: 40.423 ng/ul
RT: 15.475 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Instrument :
BNA_P
ClientSampleId :
A43R1MS

Tgt Ion:198 Resp: 13845
Ion Ratio Lower Upper
198 100
182 4.3 3.3 4.9
77 28.6 24.4 36.6

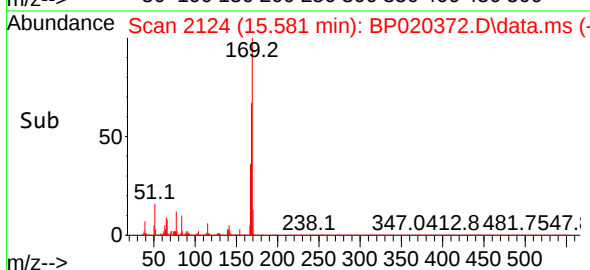
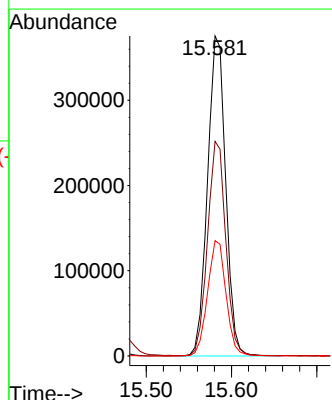
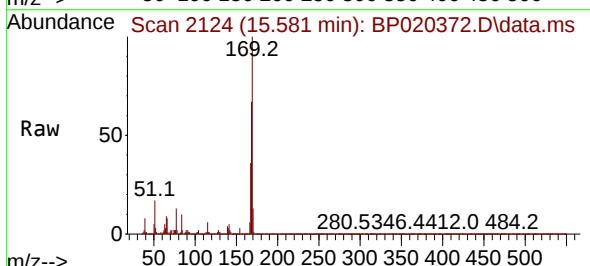
Manual Integrations
APPROVED

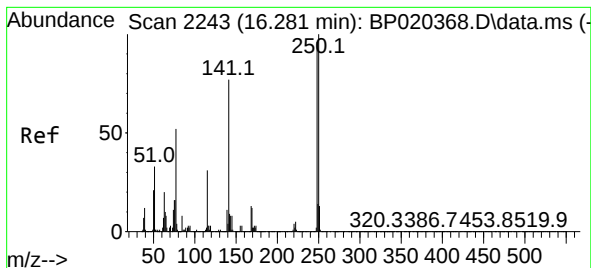
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#67
N-Nitrosodiphenylamine
Concen: 38.483 ng/ul
RT: 15.581 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

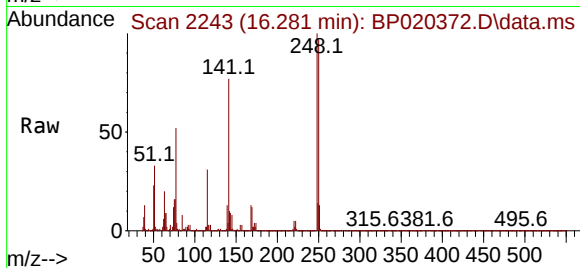
Tgt Ion:169 Resp: 554655
Ion Ratio Lower Upper
169 100
168 67.1 54.2 81.2
167 36.1 29.0 43.6





#68
4-Bromophenyl-phenylether
Concen: 39.583 ng/ul
RT: 16.281 min Scan# 2243
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

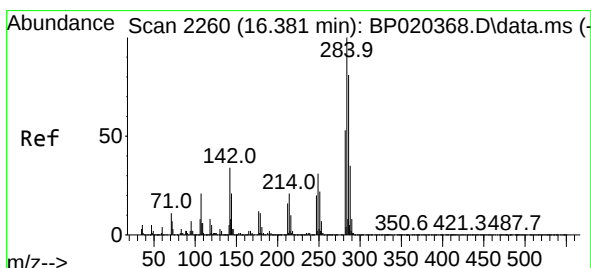
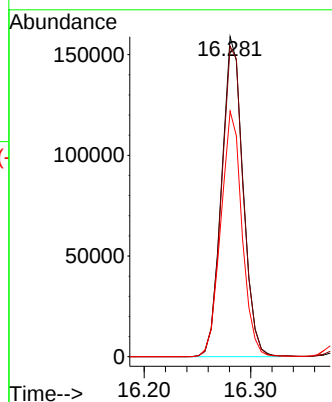
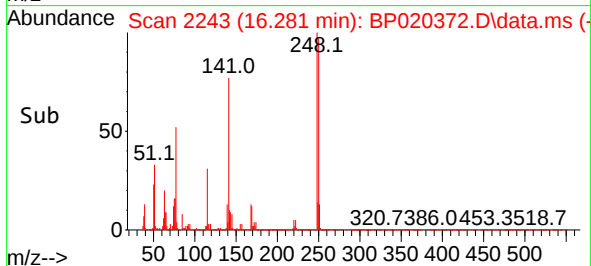
Instrument :
BNA_P
ClientSampleId :
A43R1MS



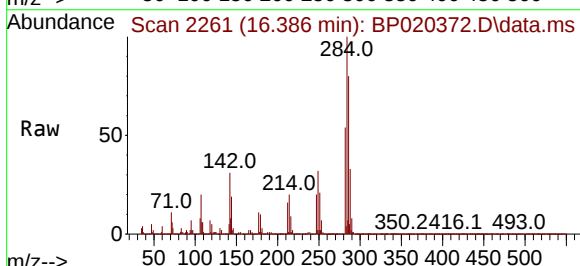
Tgt Ion:248 Resp: 22194
Ion Ratio Lower Upper
248 100
250 97.0 76.2 114.4
141 76.7 57.2 85.8

Manual Integrations
APPROVED

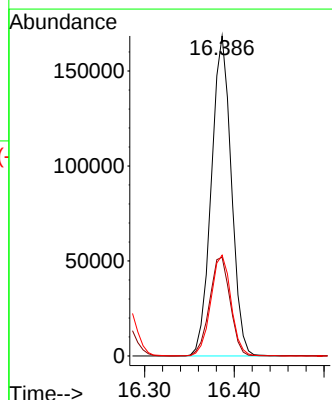
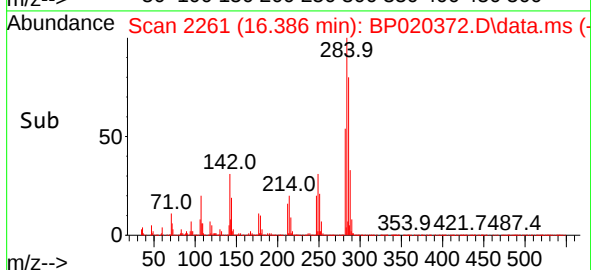
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

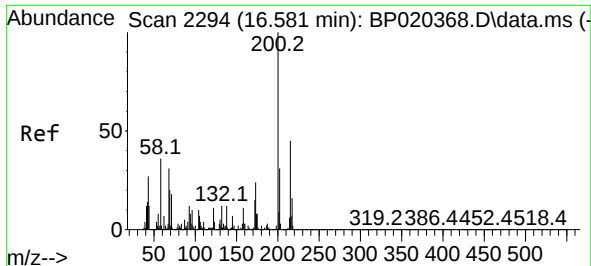


#69
Hexachlorobenzene
Concen: 40.033 ng/ul
RT: 16.386 min Scan# 2261
Delta R.T. 0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23



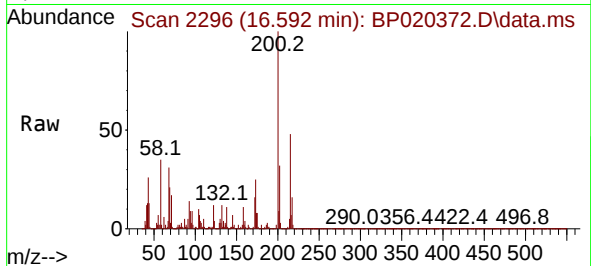
Tgt Ion:284 Resp: 259981
Ion Ratio Lower Upper
284 100
142 30.9 27.8 41.8
249 31.5 25.4 38.0





#70
Atrazine
Concen: 43.048 ng/ul
RT: 16.592 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

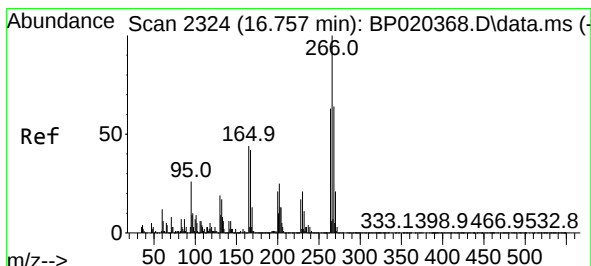
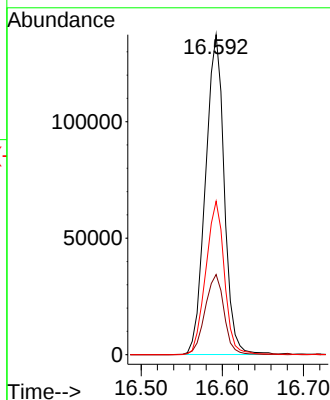
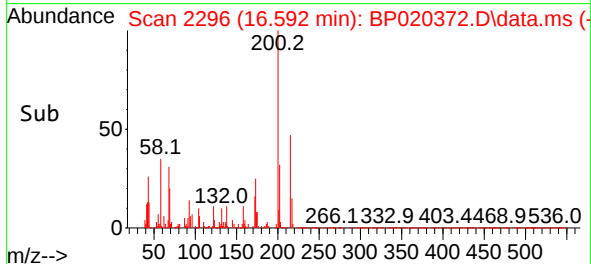
Instrument :
BNA_P
ClientSampleId :
A43R1MS



Tgt Ion:200 Resp: 22000
Ion Ratio Lower Upper
200 100
173 25.1 20.3 30.5
215 48.0 37.8 56.8

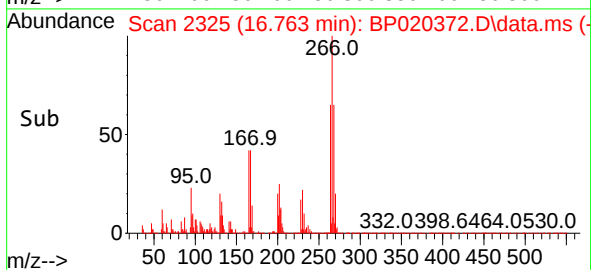
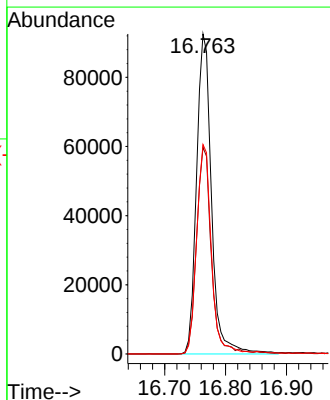
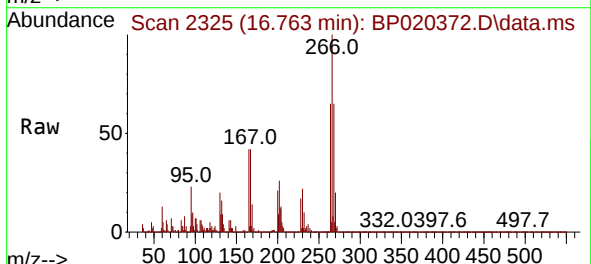
Manual Integrations
APPROVED

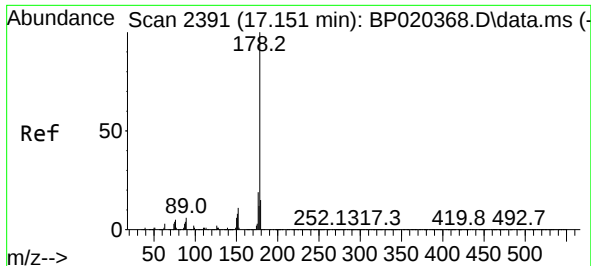
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#71
Pentachlorophenol
Concen: 40.126 ng/ul
RT: 16.763 min Scan# 2325
Delta R.T. 0.006 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

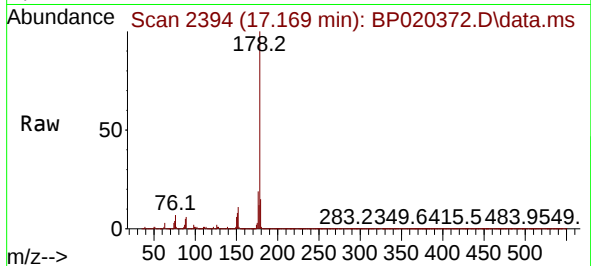
Tgt Ion:266 Resp: 157507
Ion Ratio Lower Upper
266 100
264 64.5 49.8 74.6
268 65.5 50.4 75.6





#72
Phenanthrene
Concen: 38.968 ng/ul
RT: 17.169 min Scan# 21
Delta R.T. 0.018 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

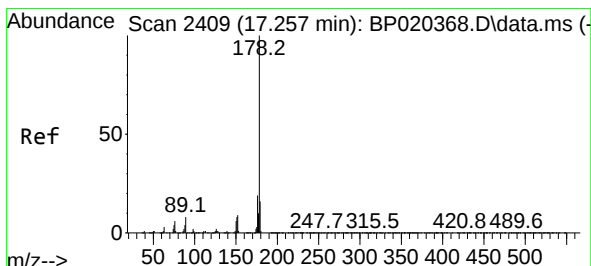
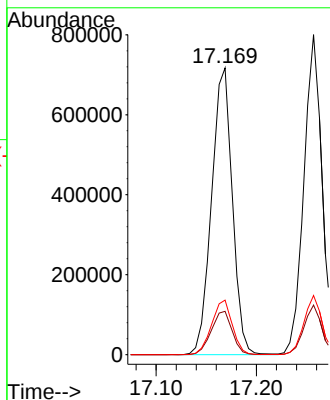
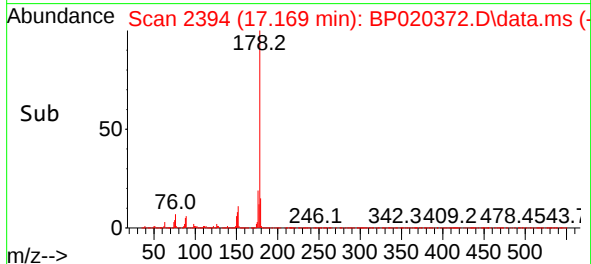
Instrument :
BNA_P
ClientSampleId :
A43R1MS



Tgt Ion:178 Resp: 102916
Ion Ratio Lower Upper
178 100
179 15.2 13.0 19.6
176 19.0 15.2 22.8

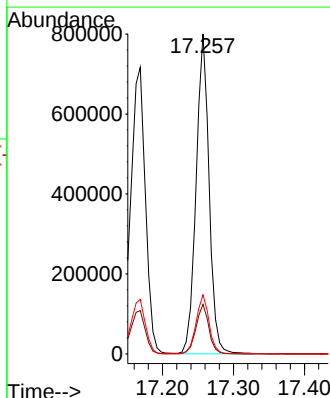
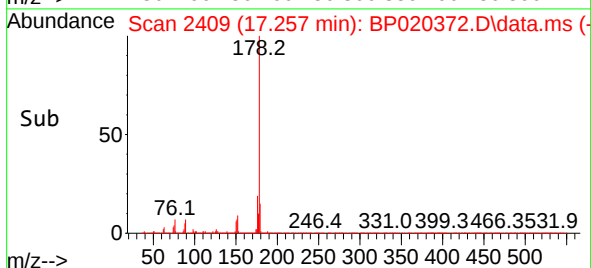
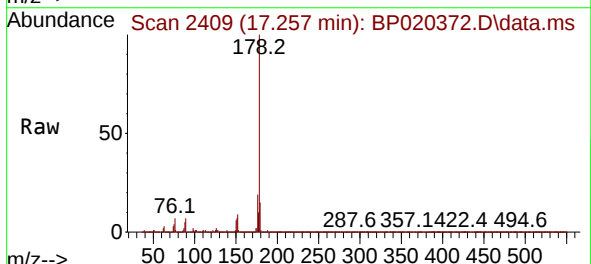
Manual Integrations
APPROVED

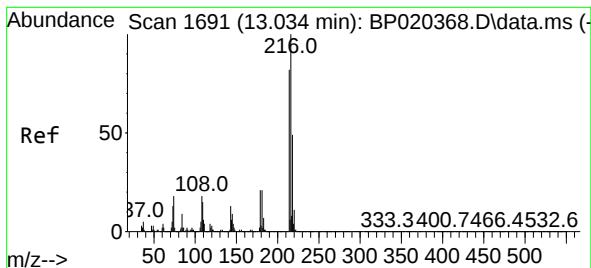
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#74
Anthracene
Concen: 37.943 ng/ul
RT: 17.257 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Tgt Ion:178 Resp: 1019240
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: 36.100 ng/uL

RT: 13.040 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Instrument :

BNA_P

ClientSampleId :

A43R1MS

Tgt Ion:216 Resp: 277729

Ion Ratio Lower Upper

216 100

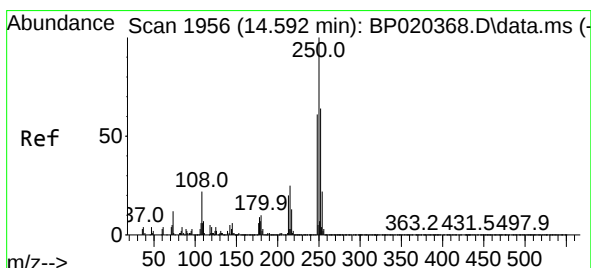
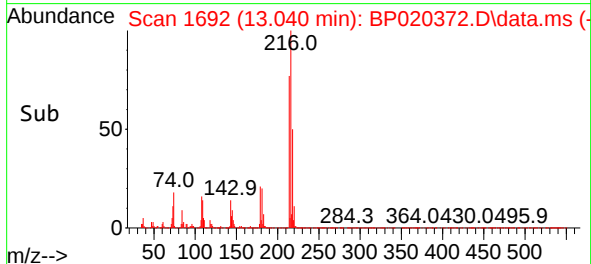
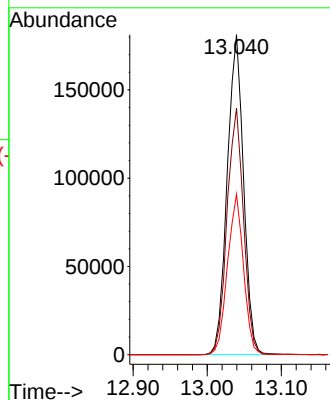
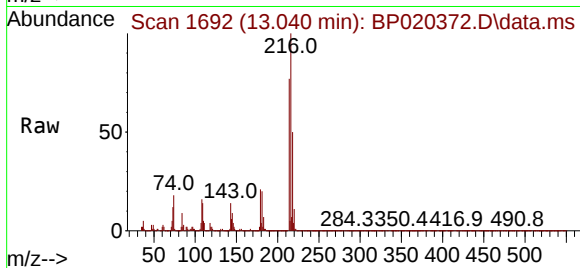
214 77.0 60.1 90.1

218 50.2 38.7 58.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#76

Pentachlorobenzene

Concen: 38.087 ng/uL

RT: 14.592 min Scan# 1956

Delta R.T. 0.000 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

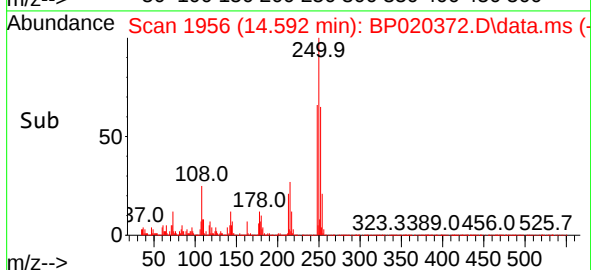
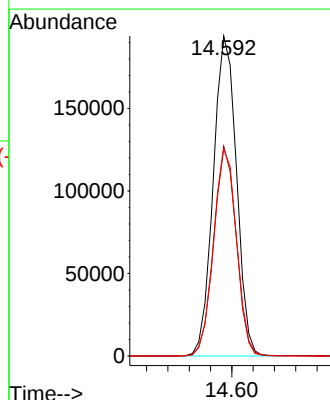
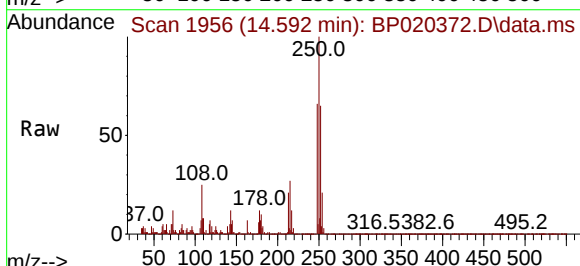
Tgt Ion:250 Resp: 293220

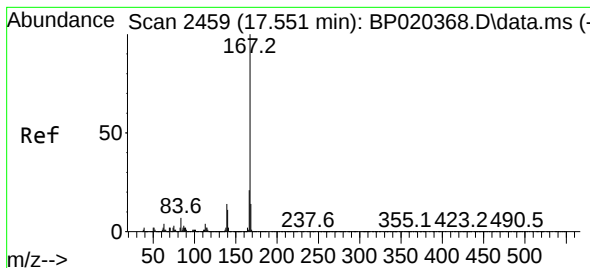
Ion Ratio Lower Upper

250 100

248 65.6 51.0 76.6

252 64.7 52.1 78.1





#77

Carbazole

Concen: 39.423 ng/ul

RT: 17.563 min Scan# 2459

Delta R.T. 0.012 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Instrument :

BNA_P

ClientSampleId :

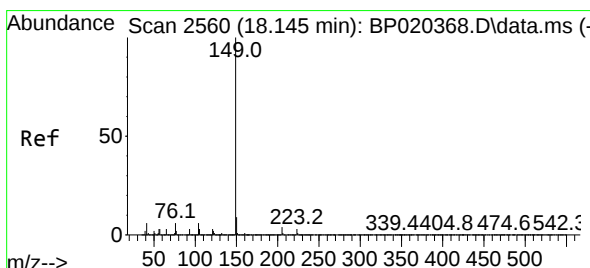
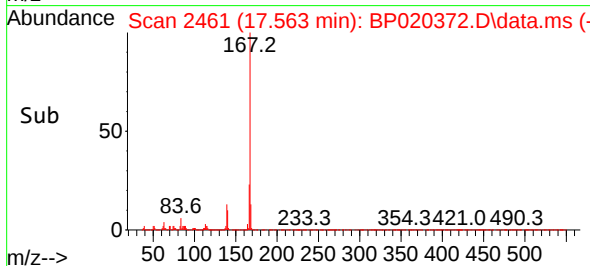
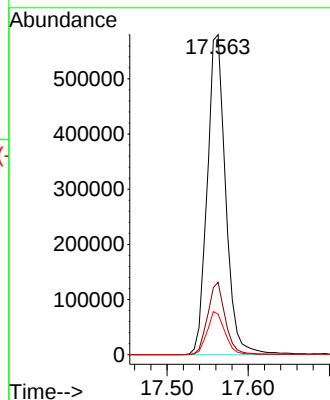
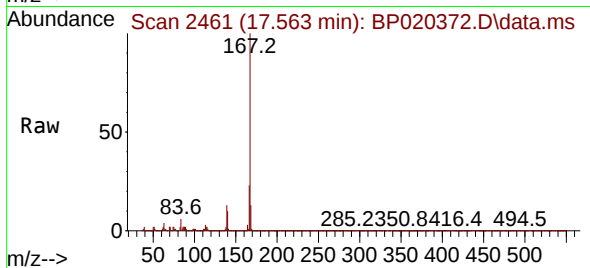
A43R1MS

Tgt Ion:	167	Resp:	91229
Ion Ratio	Lower	Upper	
167	100		
166	22.6	17.4	26.0
139	12.7	11.0	16.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#78

Di-n-butylphthalate

Concen: 42.056 ng/ul

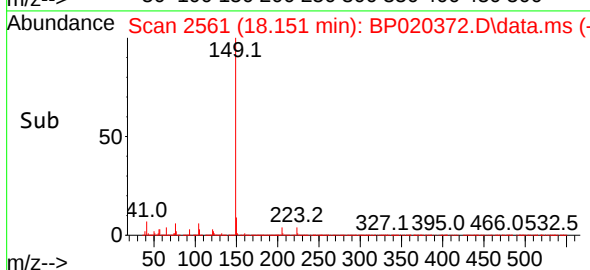
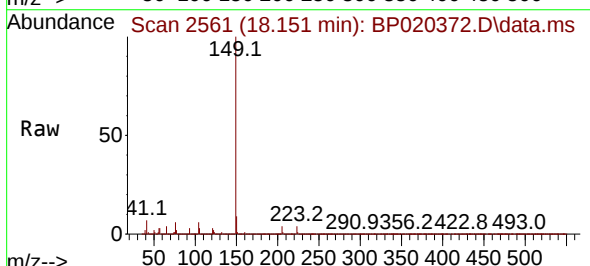
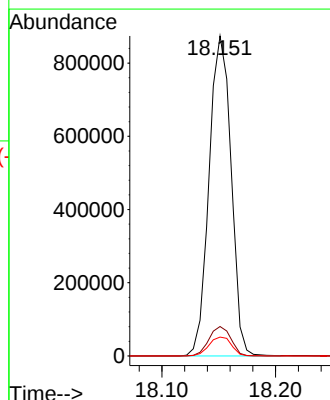
RT: 18.151 min Scan# 2561

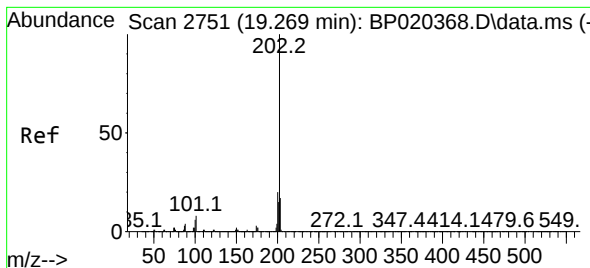
Delta R.T. 0.006 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Tgt Ion:	149	Resp:	1179663
Ion Ratio	Lower	Upper	
149	100		
150	9.2	7.4	11.0
104	5.9	5.0	7.6





#80

Fluoranthene

Concen: 35.961 ng/u1

RT: 19.269 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Instrument :

BNP_P

ClientSampleId :

A43R1MS

Tgt Ion:202 Resp: 127606

Ion Ratio Lower Upper

202 100

101 8.3 7.0 10.4

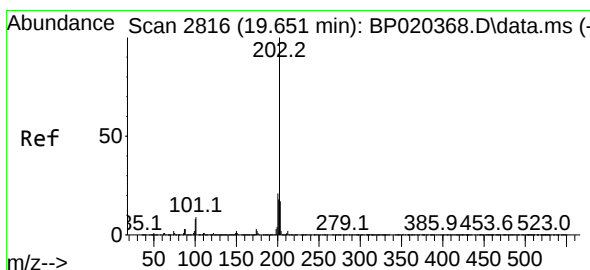
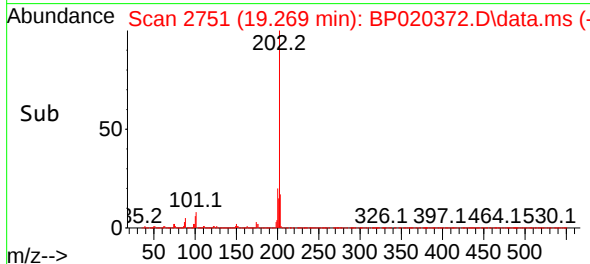
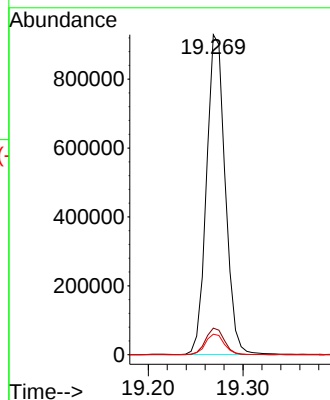
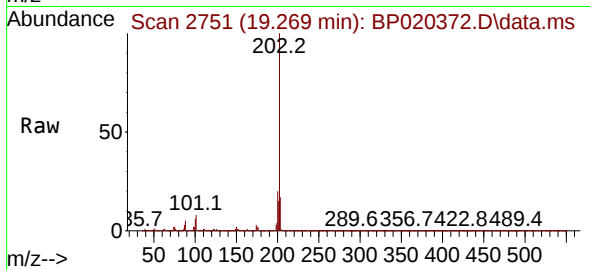
100 6.4 5.5 8.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024

Supervised By :mohammad ahmed 05/17/2024



#82

Pyrene

Concen: 36.763 ng/u1

RT: 19.651 min Scan# 2816

Delta R.T. 0.000 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

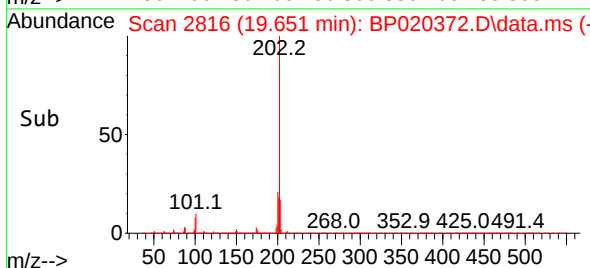
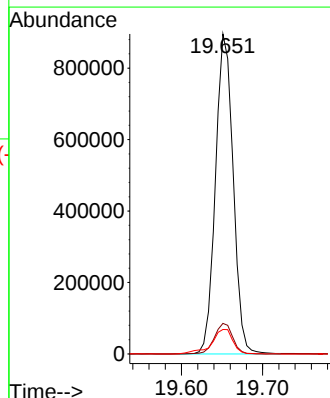
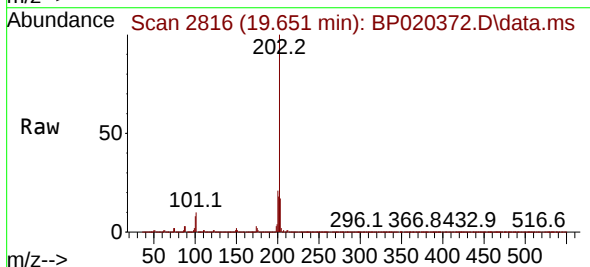
Tgt Ion:202 Resp: 1357300

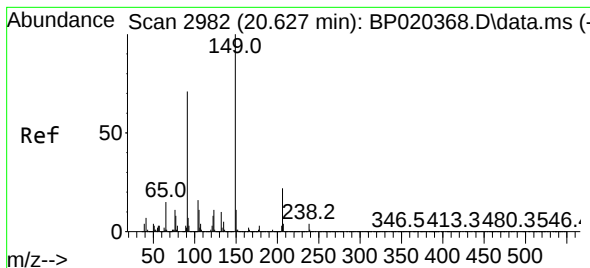
Ion Ratio Lower Upper

202 100

101 9.5 8.1 12.1

100 7.7 6.8 10.2





#83

Butylbenzylphthalate

Concen: 38.528 ng/ul

RT: 20.622 min Scan# 2982

Delta R.T. -0.006 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Instrument :

BNA_P

ClientSampleId :

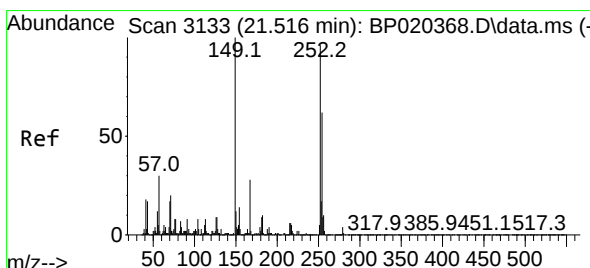
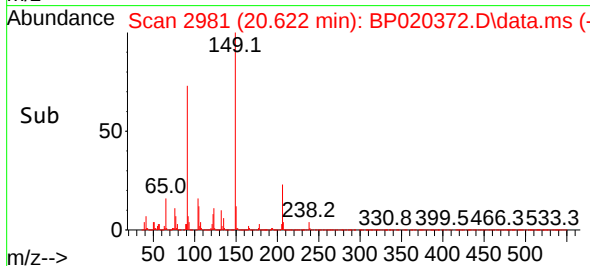
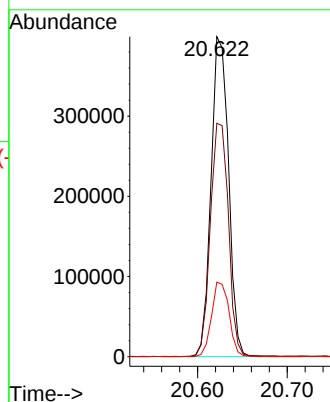
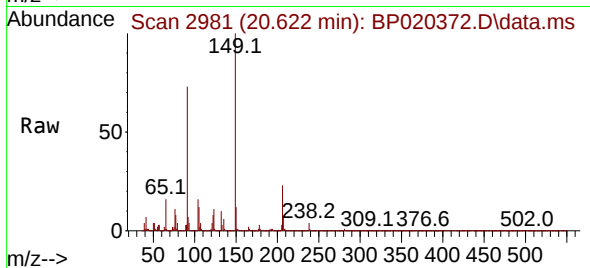
A43R1MS

Tgt Ion:	149	Resp:	53997
Ion Ratio	Lower	Upper	
149	100		
91	73.0	62.7	94.1
206	23.3	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#84

3,3'-Dichlorobenzidine

Concen: 35.817 ng/ul

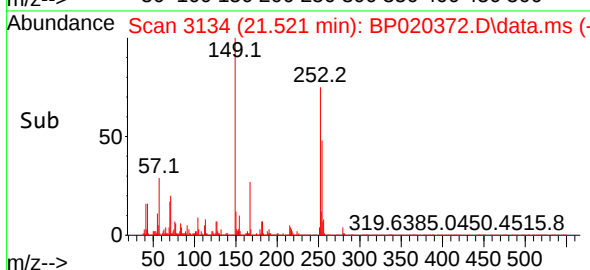
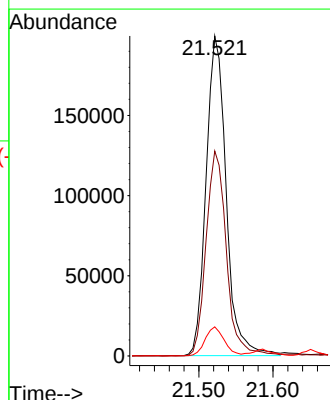
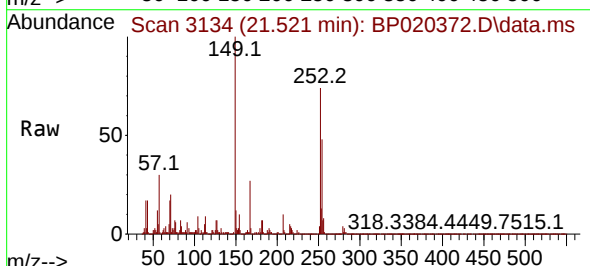
RT: 21.521 min Scan# 3134

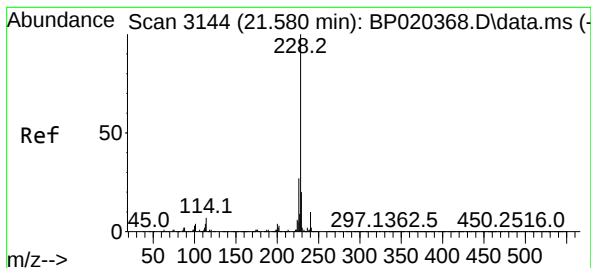
Delta R.T. 0.006 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Tgt Ion:	252	Resp:	375996
Ion Ratio	Lower	Upper	
252	100		
254	64.1	50.2	75.4
126	9.1	7.3	10.9





#85

Benzo(a)anthracene

Concen: 38.843 ng/ul

RT: 21.586 min Scan# 3144

Delta R.T. 0.006 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Instrument :

BNA_P

ClientSampleId :

A43R1MS

Tgt Ion:228 Resp: 135893

Ion Ratio Lower Upper

228 100

229 19.7 15.8 23.8

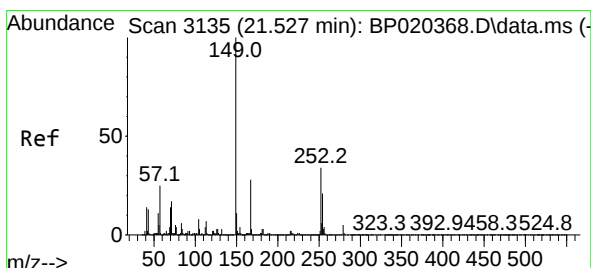
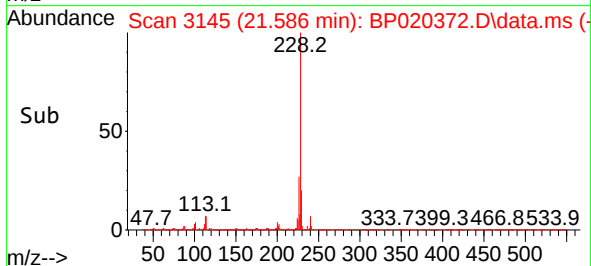
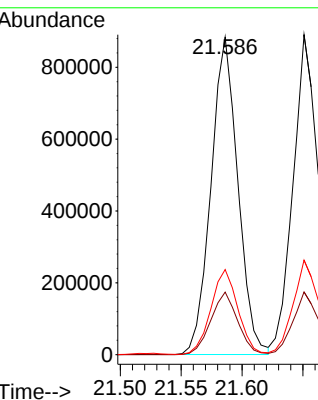
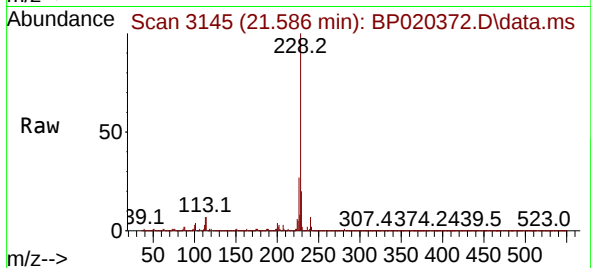
226 26.8 21.5 32.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024

Supervised By :mohammad ahmed 05/17/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 39.269 ng/ul

RT: 21.533 min Scan# 3136

Delta R.T. 0.006 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

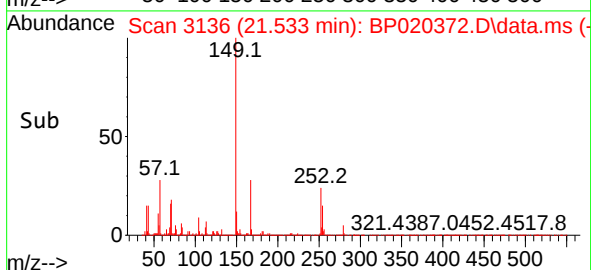
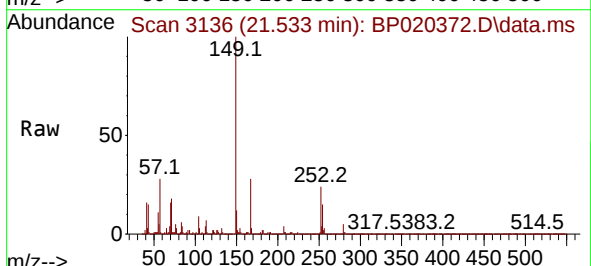
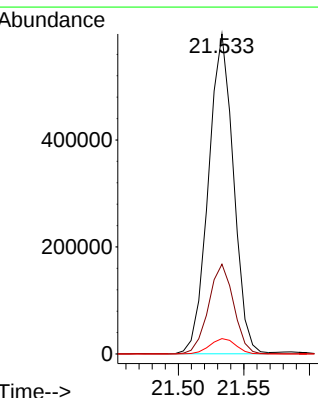
Tgt Ion:149 Resp: 793962

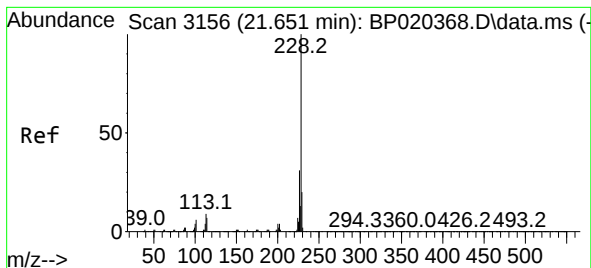
Ion Ratio Lower Upper

149 100

167 28.0 21.4 32.0

279 4.8 3.4 5.2





#87

Chrysene

Concen: 40.301 ng/ul

RT: 21.651 min Scan# 3156

Delta R.T. 0.000 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Instrument :

BNA_P

ClientSampleId :

A43R1MS

Tgt Ion:228 Resp: 130678

Ion Ratio Lower Upper

228 100

226 29.6 24.2 36.4

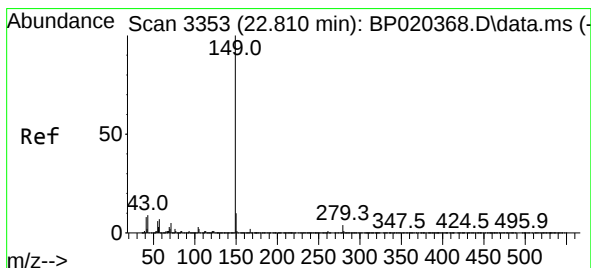
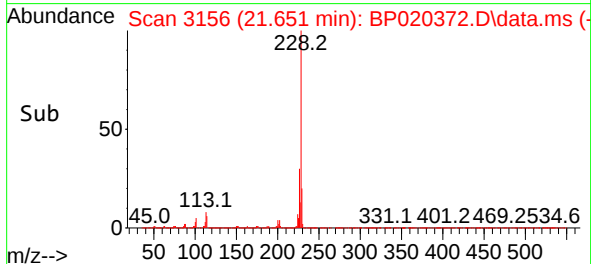
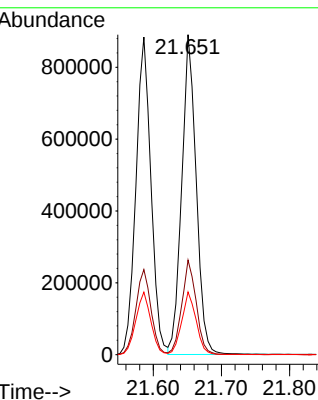
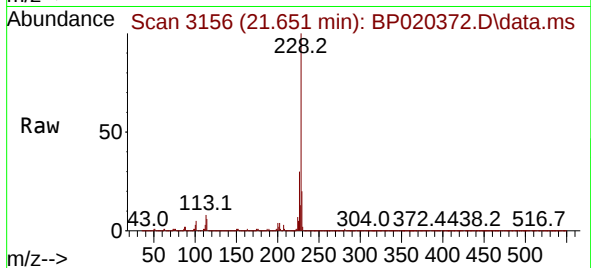
229 19.6 15.9 23.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024

Supervised By :mohammad ahmed 05/17/2024



#89

Di-n-octyl phthalate

Concen: 36.965 ng/ul

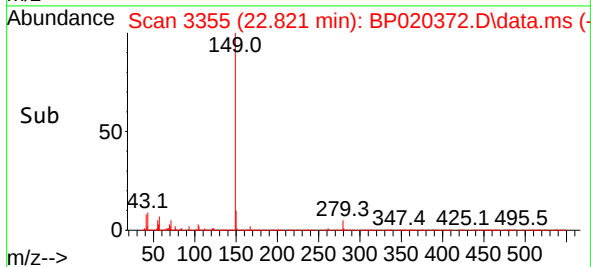
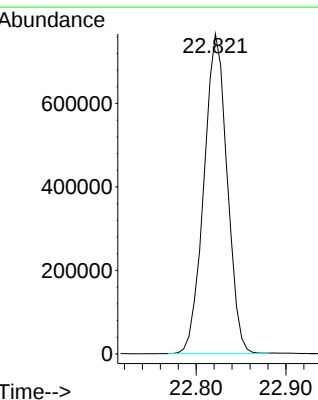
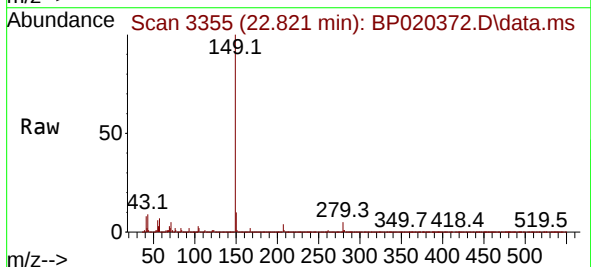
RT: 22.821 min Scan# 3355

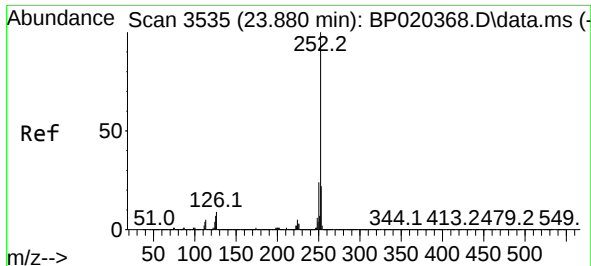
Delta R.T. 0.012 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

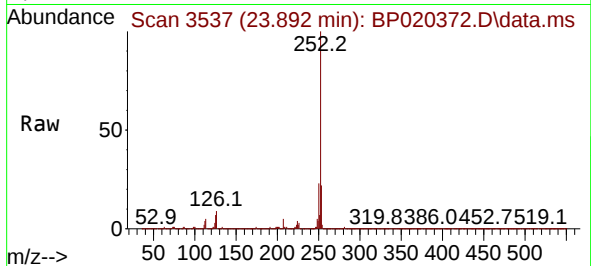
Tgt Ion:149 Resp: 1378574





#90
Benzo(b)fluoranthene
Concen: 39.992 ng/ul
RT: 23.892 min Scan# 3535
Delta R.T. 0.012 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

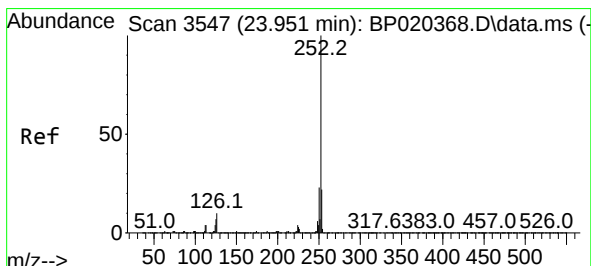
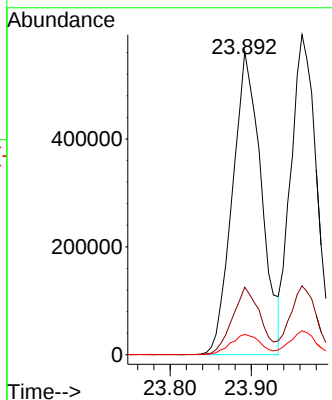
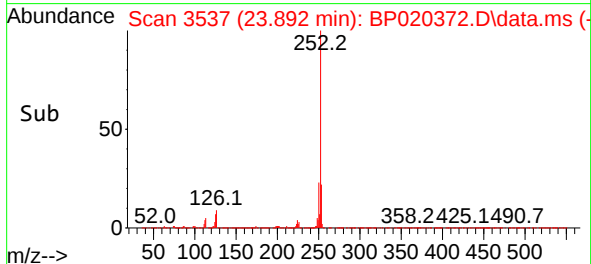
Instrument :
BNA_P
ClientSampleId :
A43R1MS



Tgt Ion:252 Resp: 1385340
Ion Ratio Lower Upper
252 100
253 22.3 17.9 26.9
125 6.7 6.2 9.2

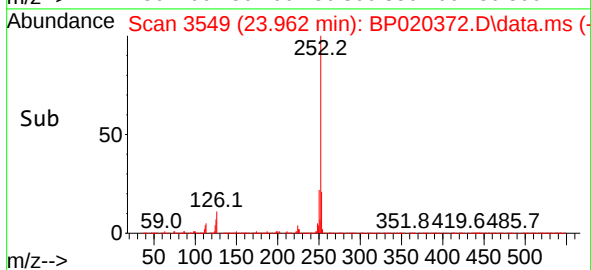
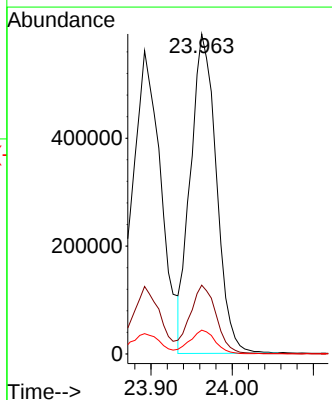
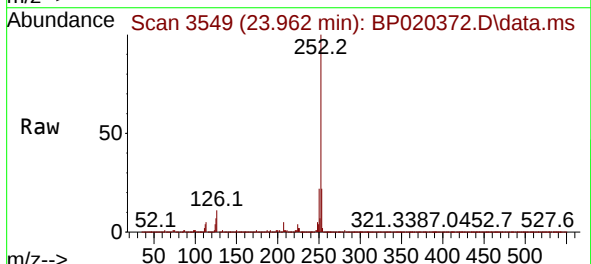
Manual Integrations
APPROVED

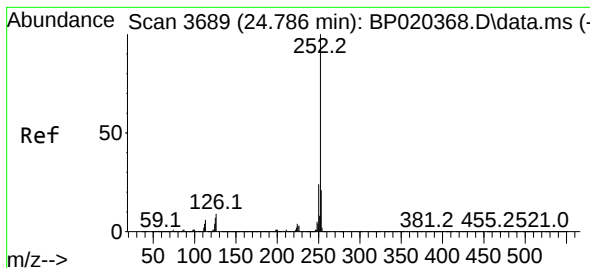
Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



#91
Benzo(k)fluoranthene
Concen: 37.155 ng/ul
RT: 23.962 min Scan# 3549
Delta R.T. 0.012 min
Lab File: BP020372.D
Acq: 14 May 2024 18:23

Tgt Ion:252 Resp: 1311663
Ion Ratio Lower Upper
252 100
253 21.5 17.3 25.9
125 7.5 5.6 8.4





#93

Benzo(a)pyrene

Concen: 34.675 ng/ul

RT: 24.792 min Scan# 30

Delta R.T. 0.006 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

Instrument :

BNA_P

ClientSampleId :

A43R1MS

Tgt Ion:252 Resp: 114291

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

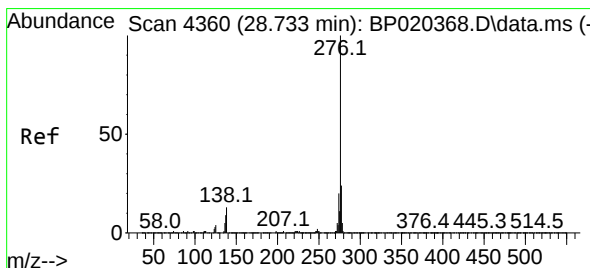
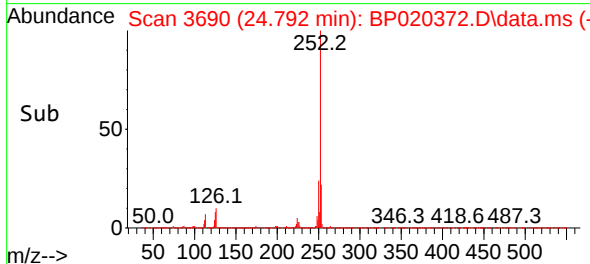
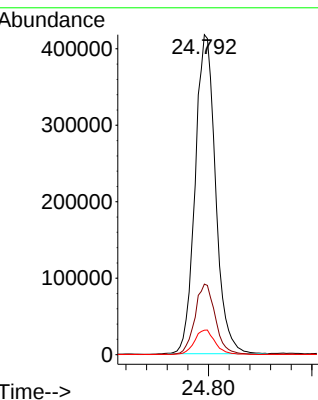
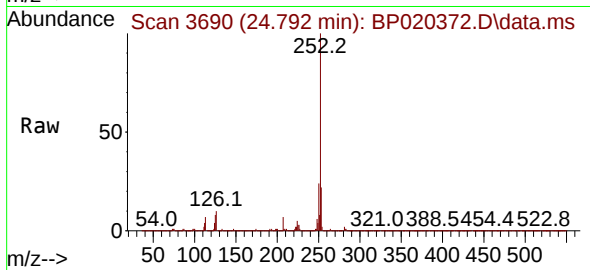
125 7.6 6.6 10.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024

Supervised By :mohammad ahmed 05/17/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.628 ng/ul m

RT: 28.762 min Scan# 4365

Delta R.T. 0.029 min

Lab File: BP020372.D

Acq: 14 May 2024 18:23

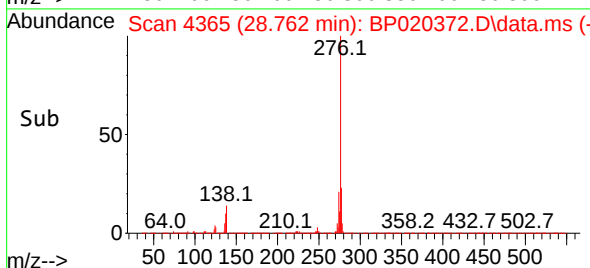
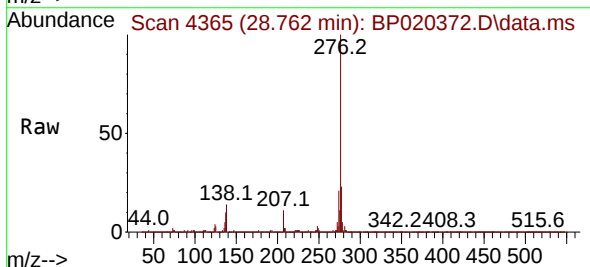
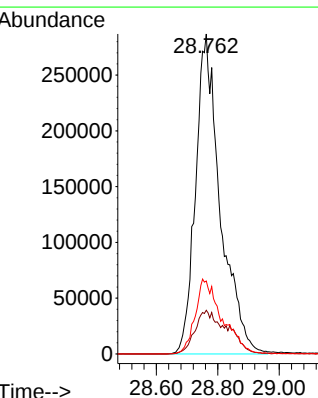
Tgt Ion:276 Resp: 1601217

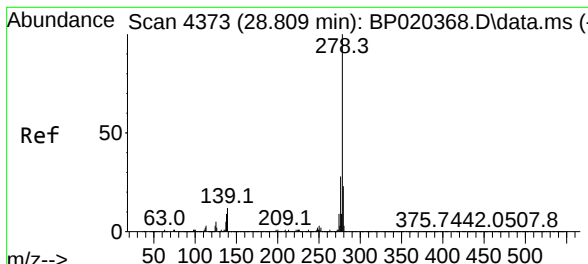
Ion Ratio Lower Upper

276 100

138 13.7 12.3 18.5

277 22.8 19.0 28.4





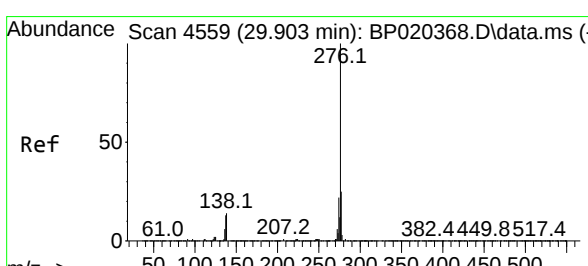
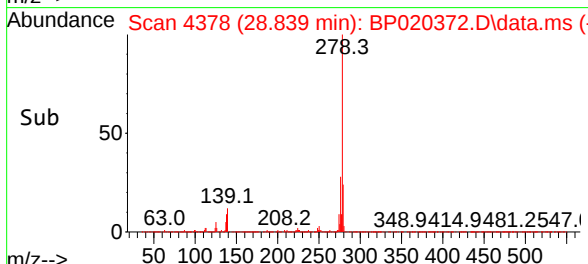
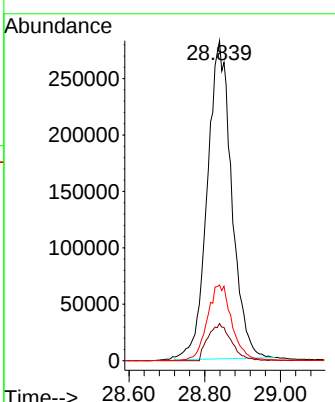
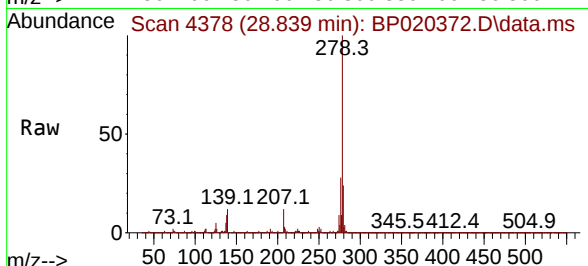
#95
 Dibenzo(a,h)anthracene
 Concen: 37.739 ng/ul
 RT: 28.839 min Scan# 41
 Delta R.T. 0.029 min
 Lab File: BP020372.D
 Acq: 14 May 2024 18:23

Instrument : BNA_P
 ClientSampleId : A43R1MS

Tgt Ion: 278 Resp: 126127

Ion	Ratio	Lower	Upper
278	100		
139	11.6	10.2	15.2
279	23.7	19.3	28.9

Manual Integrations
APPROVED
 Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024



#96
 Benzo(g,h,i)perylene
 Concen: 37.773 ng/ul
 RT: 29.945 min Scan# 4566
 Delta R.T. 0.041 min
 Lab File: BP020372.D
 Acq: 14 May 2024 18:23

Tgt Ion: 276 Resp: 1230973

Ion	Ratio	Lower	Upper
276	100		
138	15.2	11.6	17.4
277	23.5	19.4	29.0

