

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070824\
 Data File : BP020868.D
 Acq On : 09 Jul 2024 17:40
 Operator : MA/JU
 Sample : PB161835BS
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SLCS835

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

Quant Time: Jul 09 23:18:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Jul 03 15:01:56 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	184365	20.000	ng/u1	0.00
20) Naphthalene-d8	10.499	136	768864	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.363	164	504257	20.000	ng/u1	0.01
64) Phenanthrene-d10	17.186	188	1098049	20.000	ng/u1	0.02
79) Chrysene-d12	21.639	240	998663	20.000	ng/u1	0.02
88) Perylene-d12	24.986	264	1142176	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.258	96	27203	6.336	ng/uL	-0.01
4) Pyridine-d5	3.669	84	314244	25.114	ng/u1	-0.01
7) Phenol-d5	6.922	99	445610	29.469	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	261202	27.247	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.269	132	359161	29.062	ng/u1	0.00
15) 4-Methylphenol-d8	8.440	113	359966	29.310	ng/u1	0.00
21) Nitrobenzene-d5	8.875	128	177018	31.184	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.587	143	206519	36.355	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	371622	31.759	ng/u1	0.00
31) 4-Chloroaniline-d4	10.640	131	417899	25.484	ng/u1	0.00
46) Dimethylphthalate-d6	13.775	166	1083780	30.912	ng/u1	0.02
49) Acenaphthylene-d8	14.051	160	1224118	29.260	ng/u1	0.01
54) 4-Nitrophenol-d4	14.616	143	186341	34.785	ng/u1	0.04
60) Fluorene-d10	15.375	176	921301	31.227	ng/u1	0.01
65) 4,6-Dinitro-2-methylph...	15.516	200	168707	30.488	ng/u1	0.02
73) Anthracene-d10	17.281	188	1405430	28.519	ng/u1	0.02
81) Pyrene-d10	19.669	212	1700312	28.341	ng/u1	0.02
92) Benzo(a)pyrene-d12	24.757	264	1683501	30.301	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.293	88	44833	9.331	ng/uL	97
5) Pyridine	3.693	79	328039	25.309	ng/u1	98
6) Benzaldehyde	6.887	77	234478	30.663	ng/u1	99
8) Phenol	6.952	94	454936	29.502	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.157	93	354270	27.750	ng/u1	98
12) 2-Chlorophenol	7.305	128	375235	30.204	ng/u1	98
13) 2-Methylphenol	8.169	108	342066	28.912	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.246	45	504516	26.004	ng/u1	98
16) Acetophenone	8.546	105	556792	28.389	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.522	70	275627	26.439	ng/u1	99
18) 4-Methylphenol	8.499	108	372958	29.781	ng/u1	97
19) Hexachloroethane	8.787	117	152944	28.359	ng/u1	92
22) Nitrobenzene	8.916	77	416100	28.276	ng/u1	98
23) Isophorone	9.446	82	786352	26.970	ng/u1	98
25) 2-Nitrophenol	9.616	139	216795	35.339	ng/u1	95
26) 2,4-Dimethylphenol	9.687	107	337945	23.652	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.910	93	467401	26.947	ng/u1	99
29) 2,4-Dichlorophenol	10.163	162	365524	31.560	ng/u1	99
30) Naphthalene	10.546	128	1151875	27.990	ng/u1	100
32) 4-Chloroaniline	10.663	127	405229	25.666	ng/u1	99
33) Hexachlorobutadiene	10.816	225	258826	29.892	ng/u1	99
34) Caprolactam	11.463	113	119941m	34.031	ng/u1	
35) 4-Chloro-3-methylphenol	11.798	107	405085	31.678	ng/u1	99
36) 2-Methylnaphthalene	12.151	142	791056	28.696	ng/u1	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.387	142	810777	28.770	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	12.522	216	474183	29.412	ng/ul	99
40) Hexachlorocyclopentadiene	12.487	237	137148	13.667	ng/ul	94
41) 2,4,6-Trichlorophenol	12.787	196	285822	29.719	ng/ul	98
42) 2,4,5-Trichlorophenol	12.863	196	318683	31.949	ng/ul	98
43) 1,1'-Biphenyl	13.181	154	1047454	27.775	ng/ul	98
44) 2-Chloronaphthalene	13.216	162	837251	28.188	ng/ul	99
45) 2-Nitroaniline	13.445	65	258606	34.567	ng/ul	93
47) Dimethylphthalate	13.816	163	1075634	30.118	ng/ul	100
48) 2,6-Dinitrotoluene	13.940	165	230801	36.242	ng/ul	92
50) Acenaphthylene	14.081	152	1344486	28.451	ng/ul	99
51) 3-Nitroaniline	14.281	138	233697	39.483	ng/ul	97
52) Acenaphthene	14.428	153	872770	27.841	ng/ul	99
53) 2,4-Dinitrophenol	14.510	184	96956	29.351	ng/ul	97
55) 4-Nitrophenol	14.628	109	149746	31.237	ng/ul	94
56) Dibenzofuran	14.769	168	1254922	29.708	ng/ul	99
57) 2,4-Dinitrotoluene	14.757	165	336043	38.227	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.004	232	248071	30.111	ng/ul	94
59) Diethylphthalate	15.210	149	1088794	30.907	ng/ul	98
61) Fluorene	15.434	166	1022298	30.121	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.434	204	524479	29.613	ng/ul	95
63) 4-Nitroaniline	15.475	138	249315m	44.383	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.534	198	178642	30.137	ng/ul	92
67) N-Nitrosodiphenylamine	15.657	169	893292	27.586	ng/ul	98
68) 4-Bromophenyl-phenylether	16.351	248	353938	28.898	ng/ul	95
69) Hexachlorobenzene	16.463	284	405701	29.590	ng/ul	93
70) Atrazine	16.633	200	77660	6.803	ng/ul	96
71) Pentachlorophenol	16.828	266	191291	24.234	ng/ul	99
72) Phenanthrene	17.228	178	1646448	28.634	ng/ul	99
74) Anthracene	17.316	178	1635410	27.650	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.145	216	470531	26.399	ng/ul	97
76) Pentachlorobenzene	14.687	250	462777	27.242	ng/ul	99
77) Carbazole	17.610	167	1514293	31.022	ng/ul	99
78) Di-n-butylphthalate	18.192	149	1902604	30.010	ng/ul	100
80) Fluoranthene	19.322	202	2022409	27.596	ng/ul	97
82) Pyrene	19.698	202	2073076	27.582	ng/ul	99
83) Butylbenzylphthalate	20.639	149	888336	31.831	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.545	252	654805	29.656	ng/ul	96
85) Benzo(a)anthracene	21.621	228	2043548	29.194	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.545	149	1257480	29.020	ng/ul#	99
87) Chrysene	21.692	228	1898086	28.688	ng/ul	99
89) Di-n-octyl phthalate	22.821	149	2217899	30.248	ng/ul	100
90) Benzo(b)fluoranthene	23.933	252	2071673	29.940	ng/ul	98
91) Benzo(k)fluoranthene	23.998	252	2004367	28.636	ng/ul	99
93) Benzo(a)pyrene	24.827	252	1779717	27.247	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.821	276	2468971m	29.469	ng/ul	
95) Dibenzo(a,h)anthracene	28.898	278	2004027	29.104	ng/ul	99
96) Benzo(g,h,i)perylene	29.980	276	1928320m	28.190	ng/ul	

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

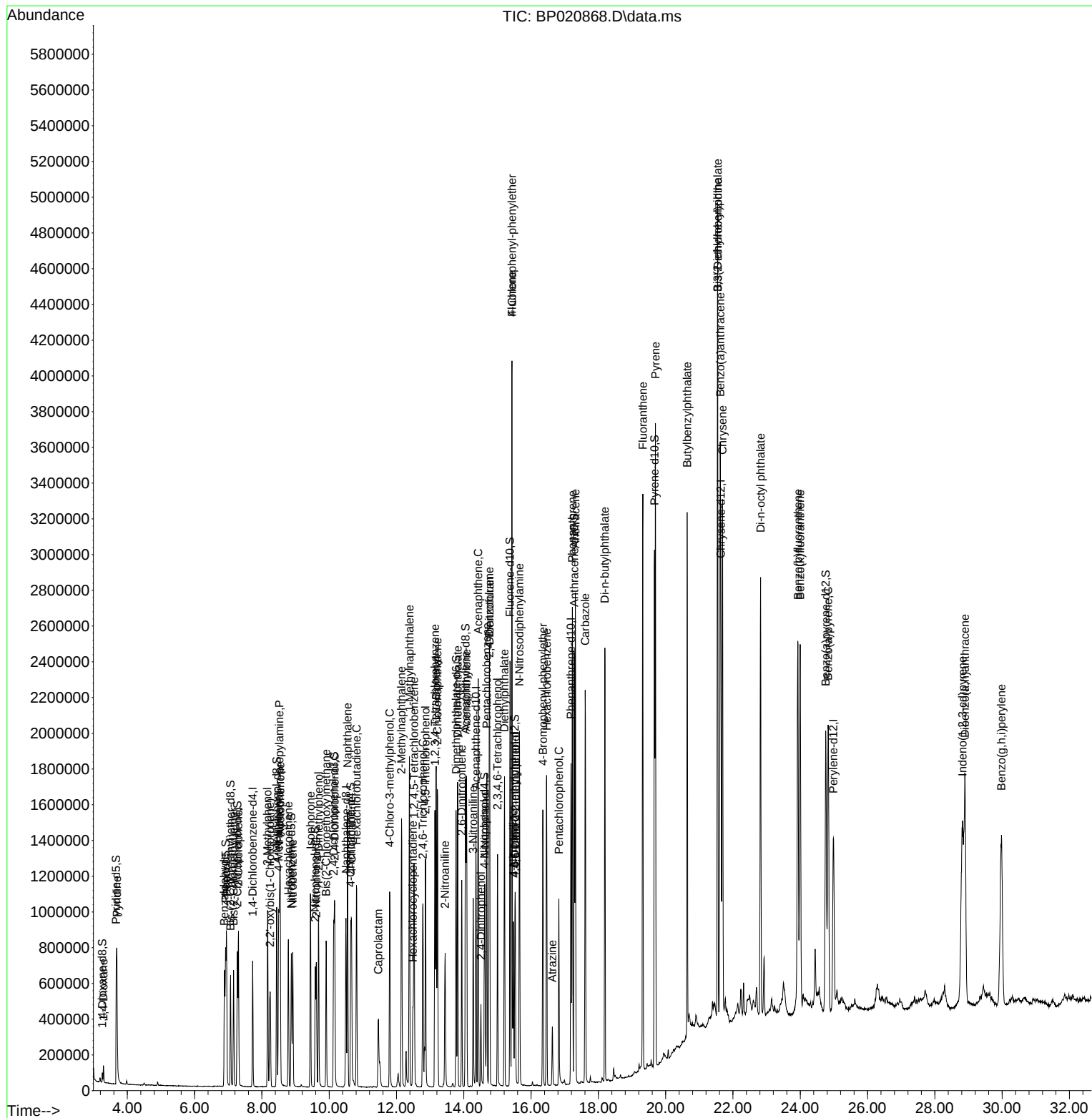
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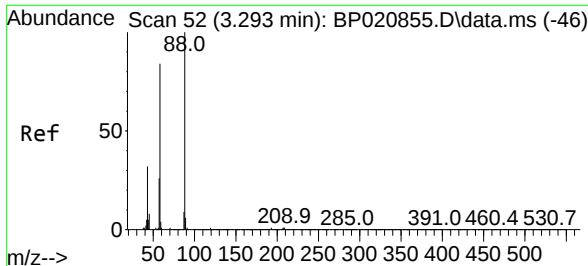
Instrument :
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Manual Integrations APPROVED

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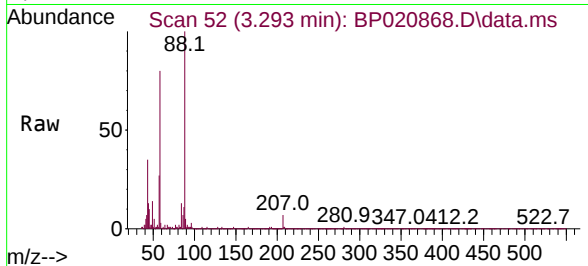
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#2
1,4-Dioxane
Concen: 9.331 ng/uL
RT: 3.293 min Scan# 51
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

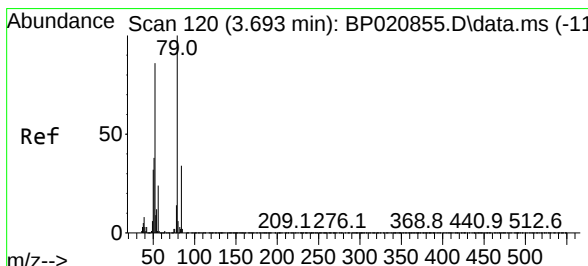
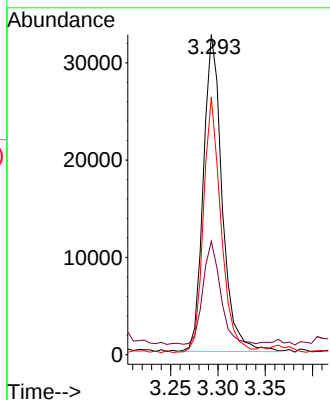
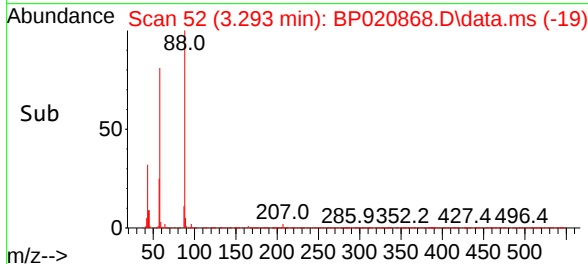
Instrument :
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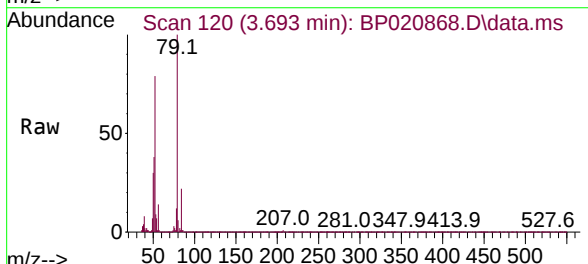
Tgt Ion: 88 Resp: 4483
Ion Ratio Lower Upper
88 100
43 35.4 28.1 42.1
58 80.5 61.1 91.7

Manual Integrations
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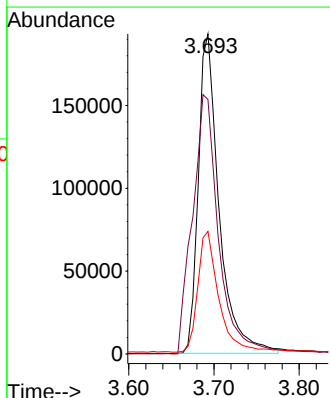
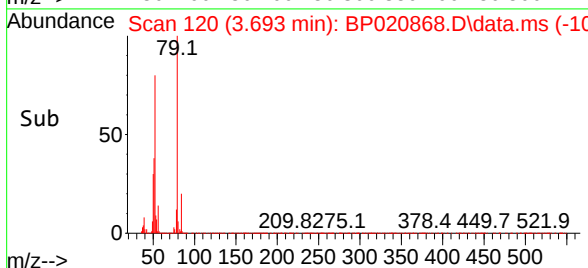
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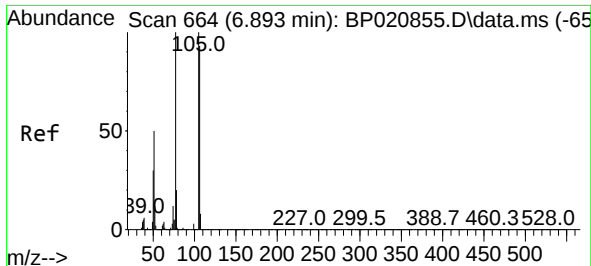


#5
Pyridine
Concen: 25.309 ng/uL
RT: 3.693 min Scan# 120
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



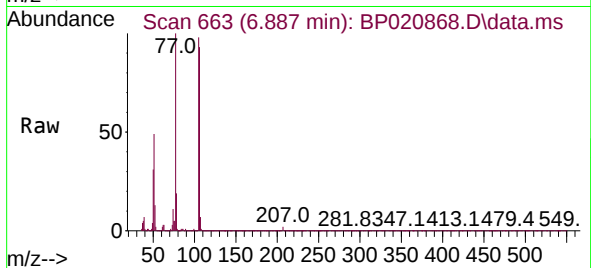
Tgt Ion: 79 Resp: 328039
Ion Ratio Lower Upper
79 100
52 79.5 64.6 97.0
51 38.3 32.0 48.0





#6
Benzaldehyde
Concen: 30.663 ng/ul
RT: 6.887 min Scan# 60
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

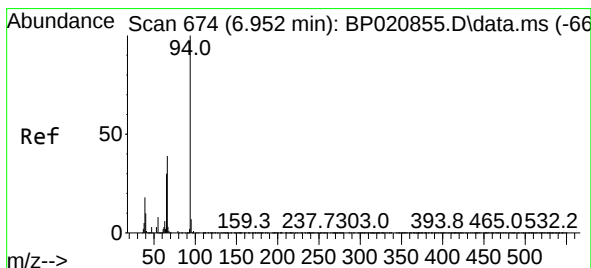
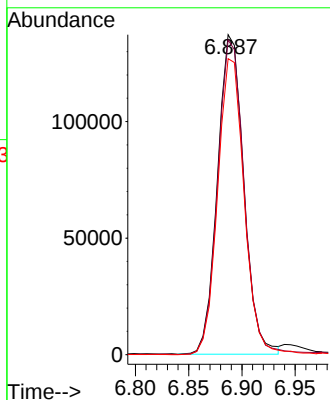
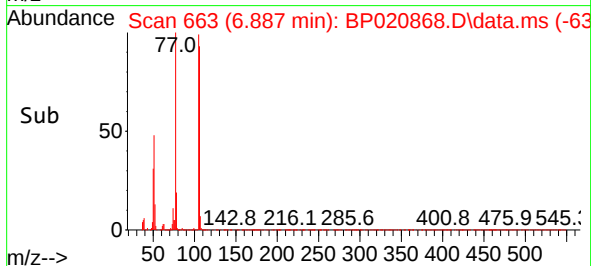
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Tgt Ion: 77 Resp: 234478
Ion Ratio Lower Upper
77 100
105 98.4 78.2 117.2
106 92.5 73.2 109.8

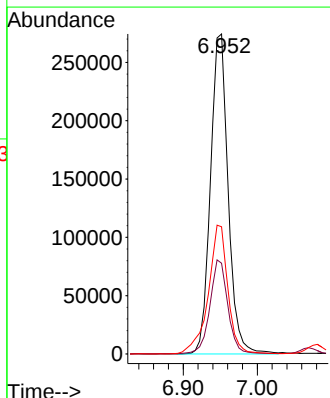
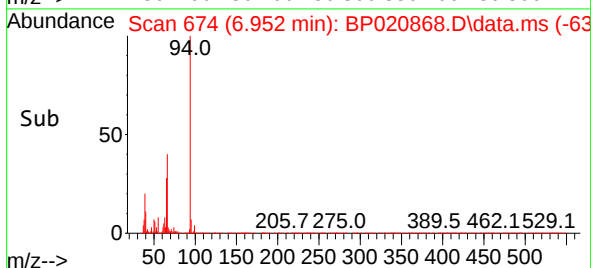
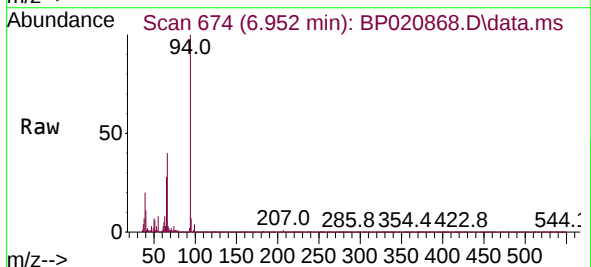
Manual Integrations
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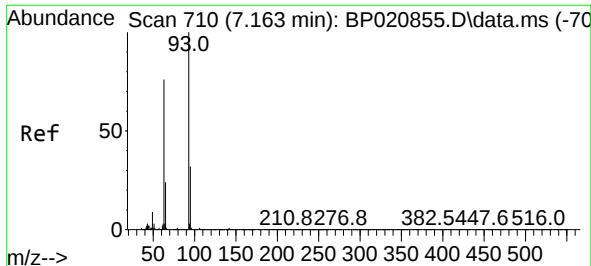
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#8
Phenol
Concen: 29.502 ng/ul
RT: 6.952 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

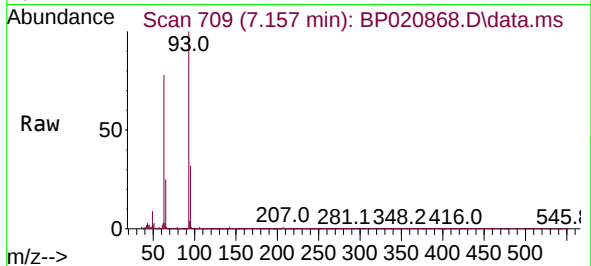
Tgt Ion: 94 Resp: 454936
Ion Ratio Lower Upper
94 100
65 28.3 24.2 36.2
66 39.8 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 27.750 ng/ul
RT: 7.157 min Scan# 709
Delta R.T. -0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

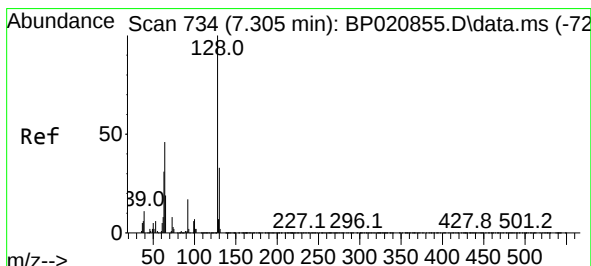
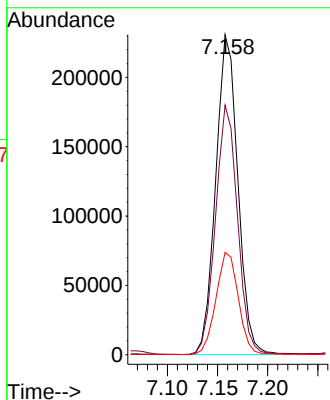
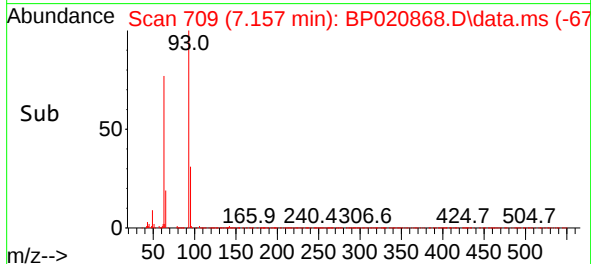
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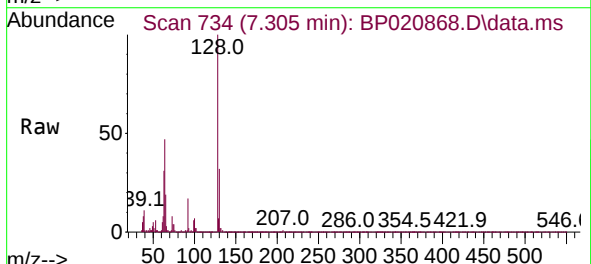
Tgt Ion: 93 Resp: 354270
Ion Ratio Lower Upper
93 100
63 78.0 63.4 95.2
95 32.0 27.0 40.4

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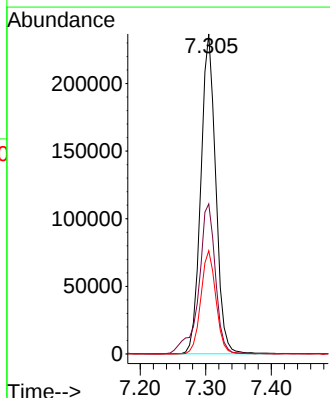
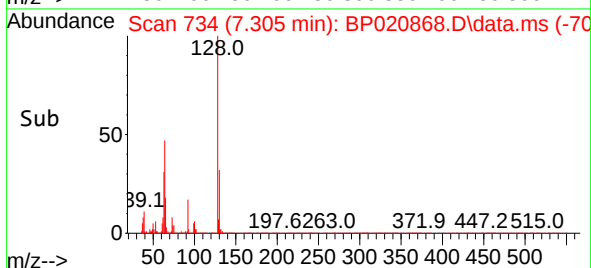
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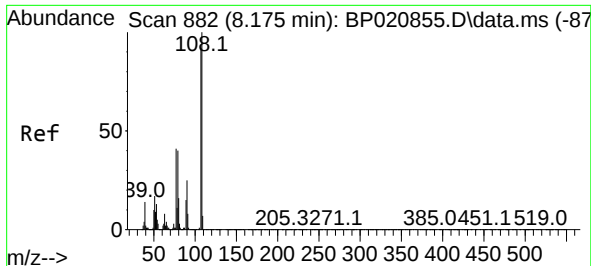


#12
2-Chlorophenol
Concen: 30.204 ng/ul
RT: 7.305 min Scan# 734
Delta R.T. -0.000 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



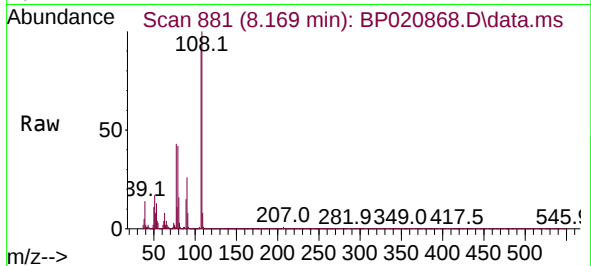
Tgt Ion:128 Resp: 375235
Ion Ratio Lower Upper
128 100
64 46.9 39.4 59.2
130 32.2 25.9 38.9





#13
2-Methylphenol
Concen: 28.912 ng/ul
RT: 8.169 min Scan# 881
Delta R.T. -0.006 min
Lab File: BP020868.D
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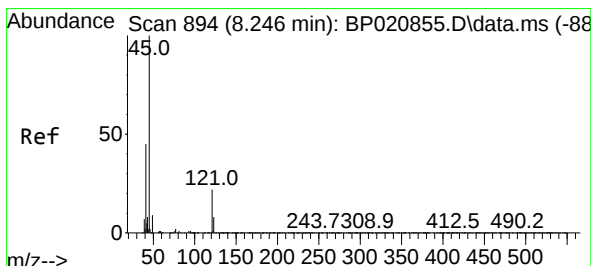
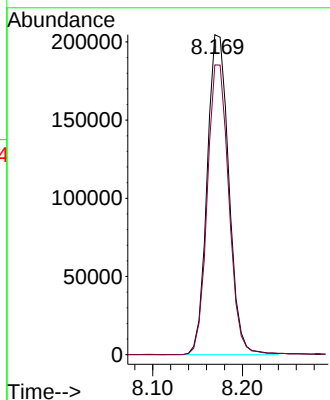
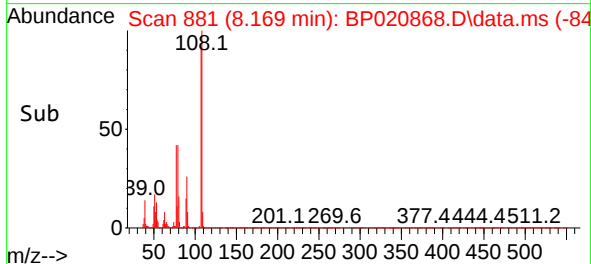
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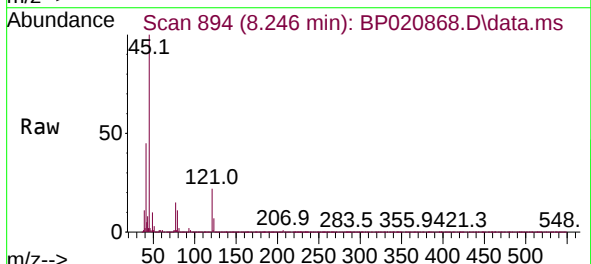
Tgt Ion:108 Resp: 342060
Ion Ratio Lower Upper
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107 90.6 71.7 107.5

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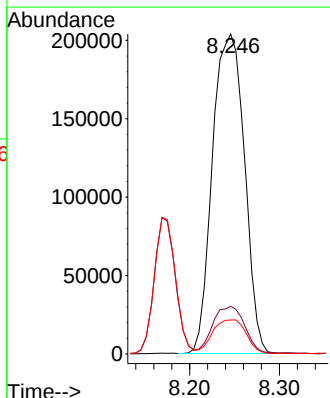
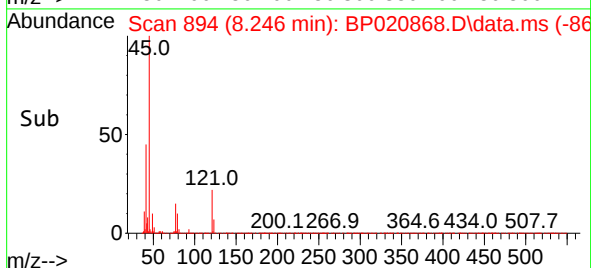
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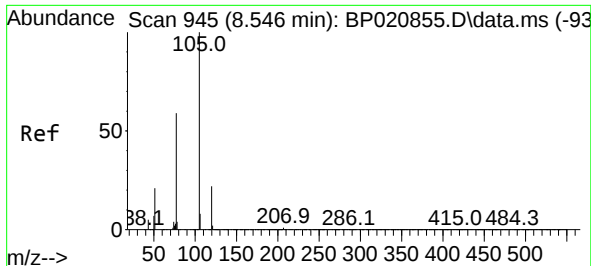


#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.004 ng/ul
RT: 8.246 min Scan# 894
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



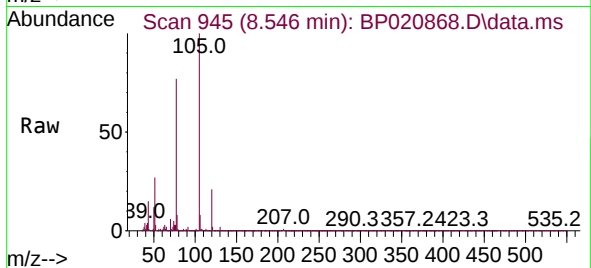
Tgt Ion: 45 Resp: 504516
Ion Ratio Lower Upper
45 100
77 14.9 11.3 16.9
79 10.6 9.1 13.7





#16
Acetophenone
Concen: 28.389 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

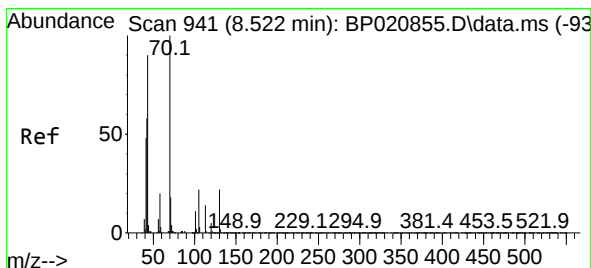
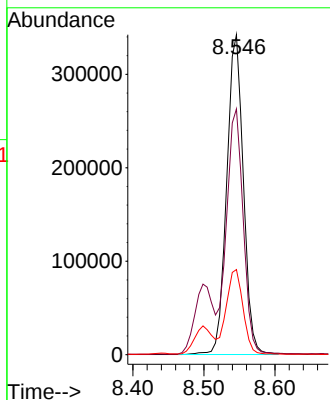
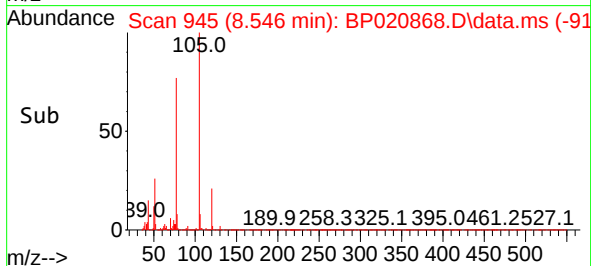
Instrument :
BNA_P
ClientSampleId :
SLCS835



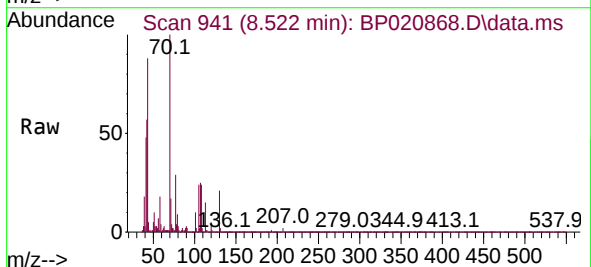
Tgt Ion:105 Resp: 556792
Ion Ratio Lower Upper
105 100
77 76.8 62.2 93.4
51 26.6 23.6 35.4

Manual Integrations
APPROVED

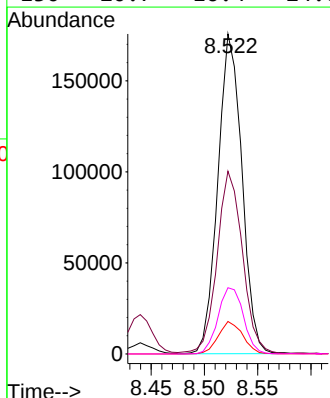
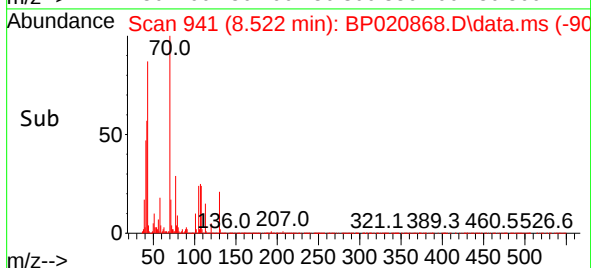
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

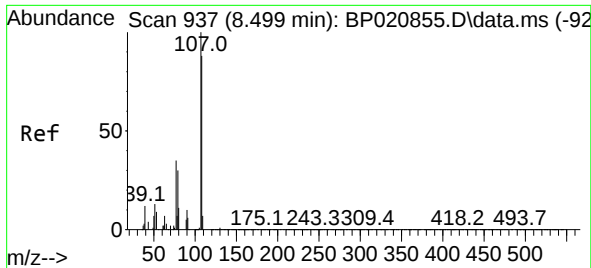


#17
N-Nitroso-di-n-propylamine
Concen: 26.439 ng/ul
RT: 8.522 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



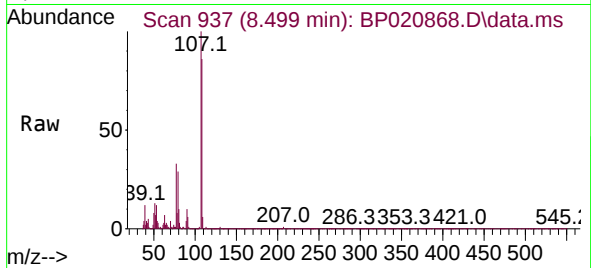
Tgt Ion: 70 Resp: 275627
Ion Ratio Lower Upper
70 100
42 57.1 46.8 70.2
101 10.2 8.0 12.0
130 20.7 16.4 24.6





#18
4-Methylphenol
Concen: 29.781 ng/ul
RT: 8.499 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

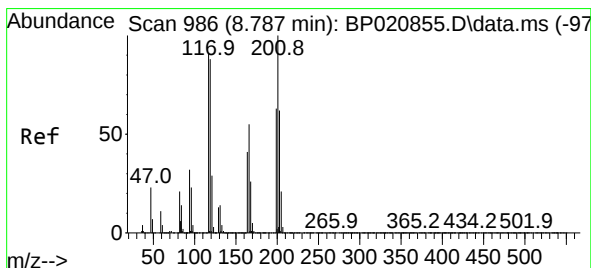
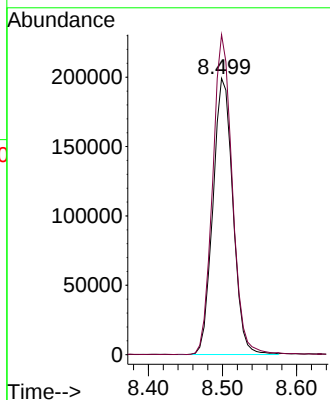
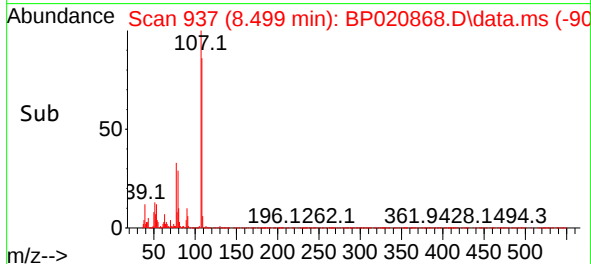
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:108 Resp: 372958
Ion Ratio Lower Upper
108 100
107 115.8 90.2 135.2

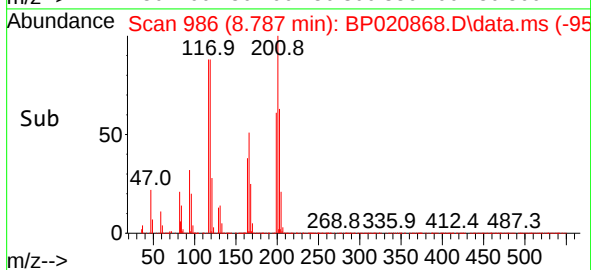
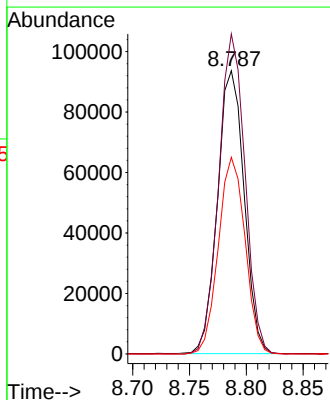
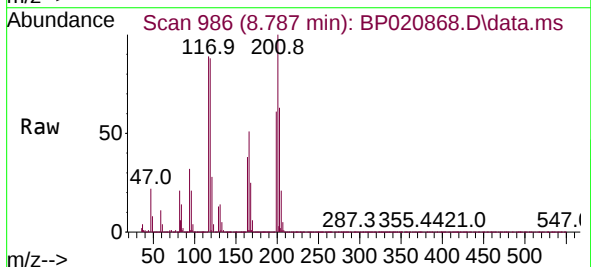
Manual Integrations
APPROVED

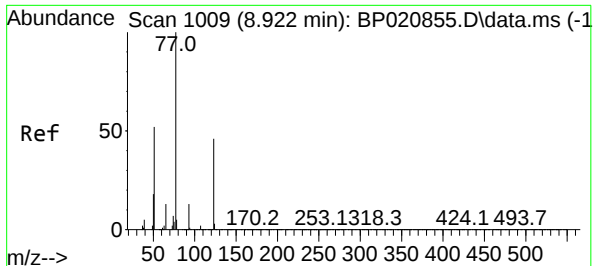
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#19
Hexachloroethane
Concen: 28.359 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

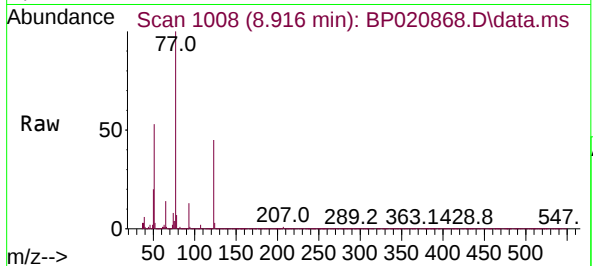
Tgt Ion:117 Resp: 152944
Ion Ratio Lower Upper
117 100
201 113.0 83.0 124.6
199 69.4 51.9 77.9





#22
Nitrobenzene
Concen: 28.276 ng/ul
RT: 8.916 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

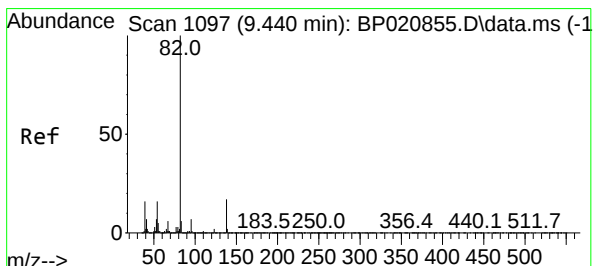
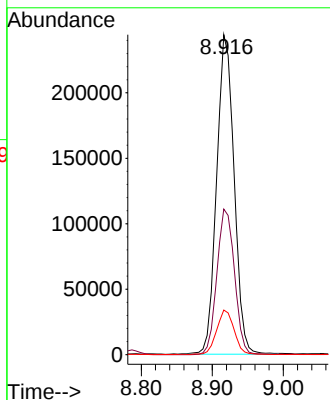
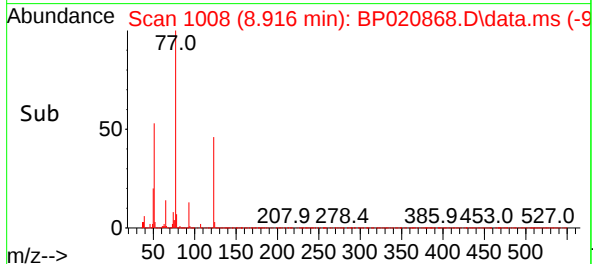
Instrument :
BNA_P
ClientSampleId :
SLCS835



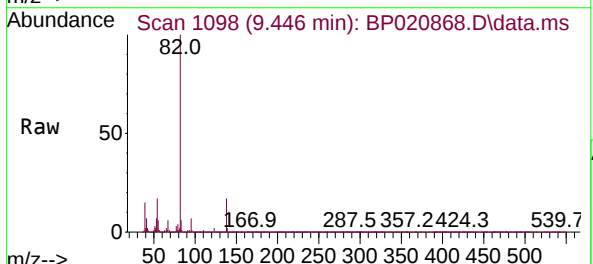
Tgt Ion: 77 Resp: 416100
Ion Ratio Lower Upper
77 100
123 45.5 35.0 52.6
65 13.9 11.0 16.4

Manual Integrations
APPROVED

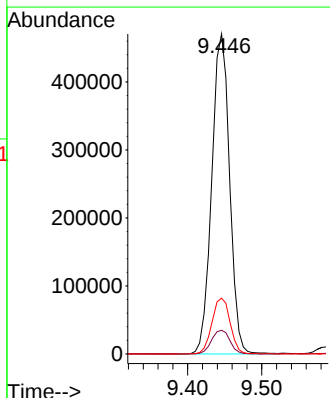
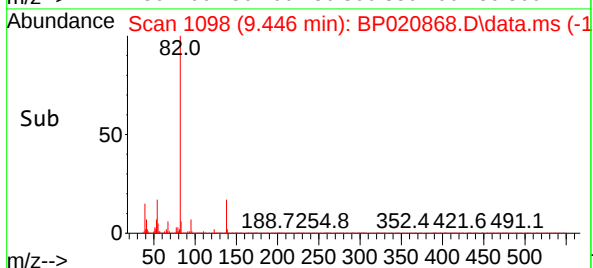
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

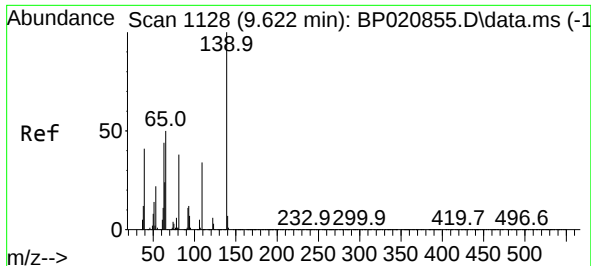


#23
Isophorone
Concen: 26.970 ng/ul
RT: 9.446 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



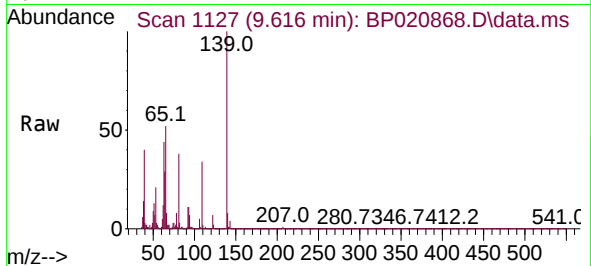
Tgt Ion: 82 Resp: 786352
Ion Ratio Lower Upper
82 100
95 7.4 6.2 9.2
138 17.4 13.2 19.8





#25
2-Nitrophenol
Concen: 35.339 ng/ul
RT: 9.616 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

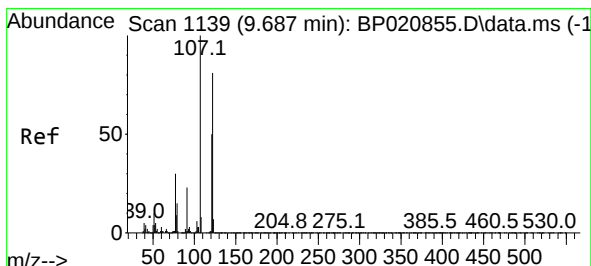
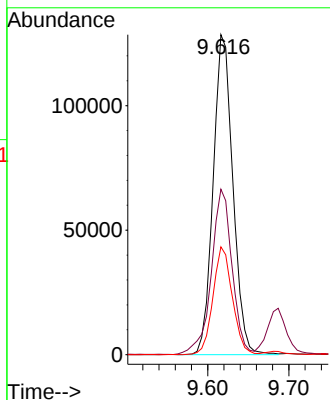
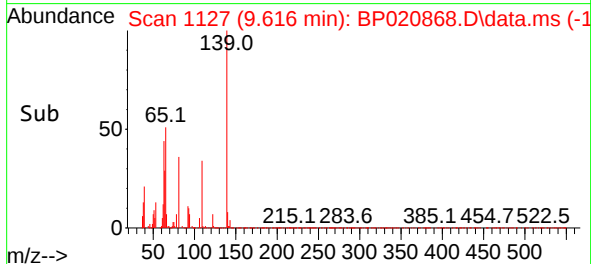
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:139 Resp: 216795
Ion Ratio Lower Upper
139 100
65 51.7 46.2 69.2
109 33.7 27.4 41.0

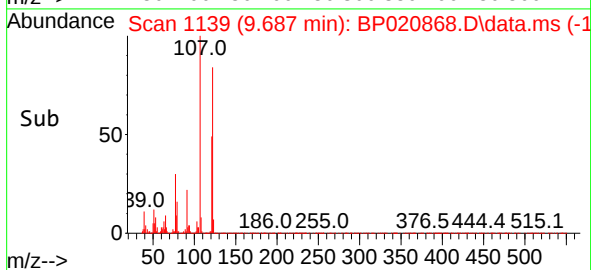
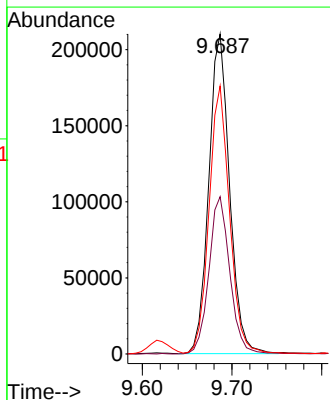
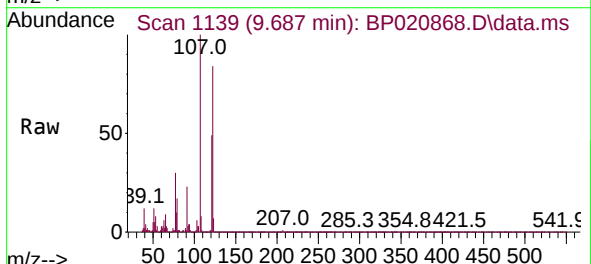
Manual Integrations
APPROVED

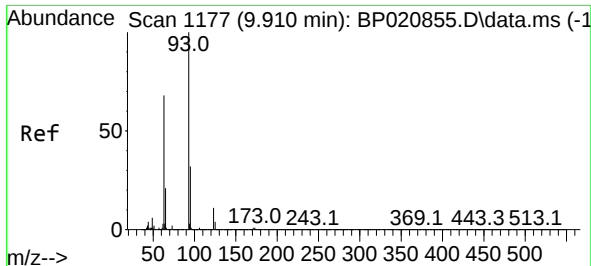
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#26
2,4-Dimethylphenol
Concen: 23.652 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. -0.000 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

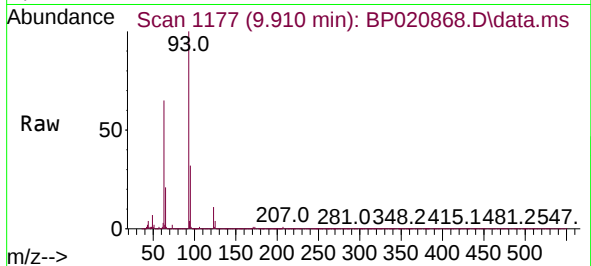
Tgt Ion:107 Resp: 337945
Ion Ratio Lower Upper
107 100
121 49.1 38.5 57.7
122 83.7 66.7 100.1





#27
Bis(2-Chloroethoxy)methane
Concen: 26.947 ng/ul
RT: 9.910 min Scan# 1177
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

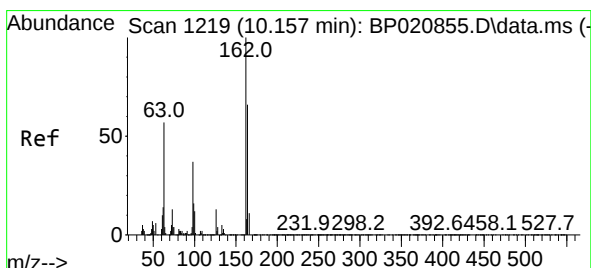
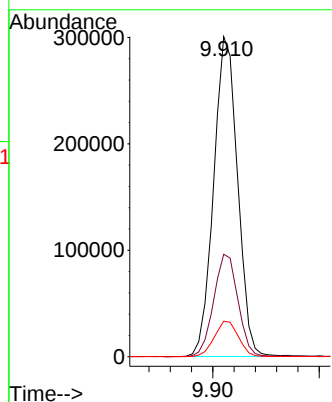
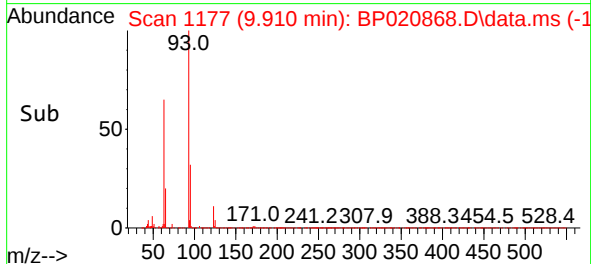
Instrument :
BNA_P
ClientSampleId :
SLCS835



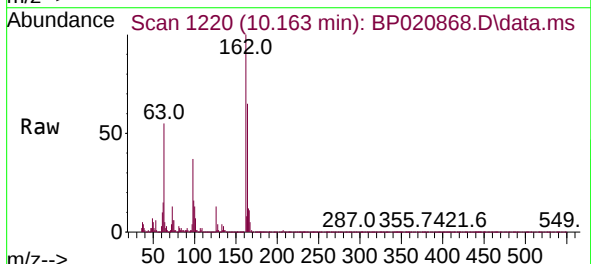
Tgt Ion: 93 Resp: 46740
Ion Ratio Lower Upper
93 100
95 32.0 25.4 38.0
123 11.1 8.2 12.4

Manual Integrations
APPROVED

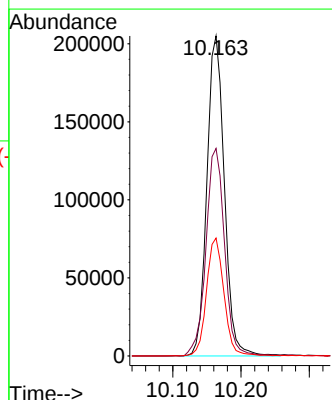
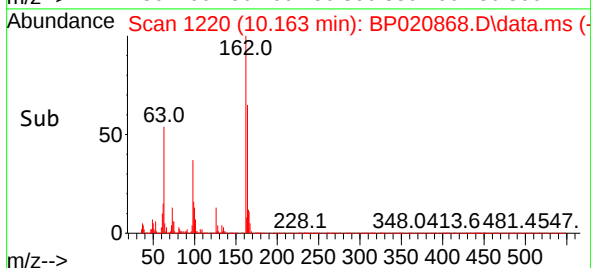
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

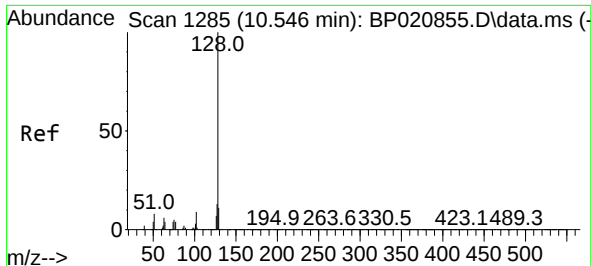


#29
2,4-Dichlorophenol
Concen: 31.560 ng/ul
RT: 10.163 min Scan# 1220
Delta R.T. 0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



Tgt Ion:162 Resp: 365524
Ion Ratio Lower Upper
162 100
164 64.9 51.2 76.8
98 36.9 30.3 45.5





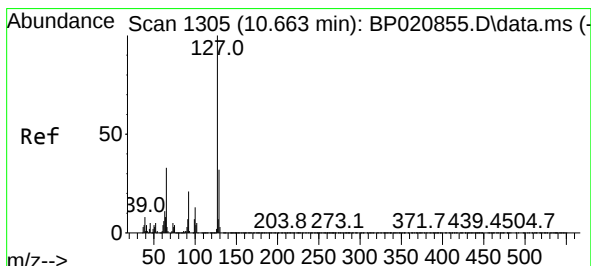
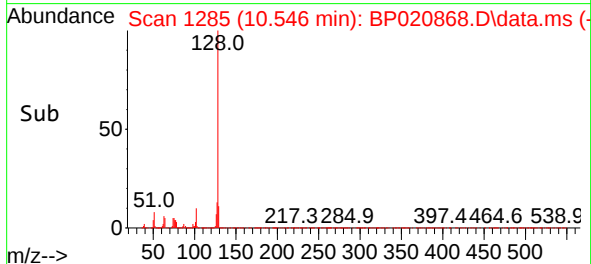
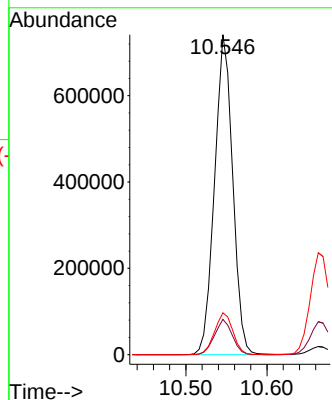
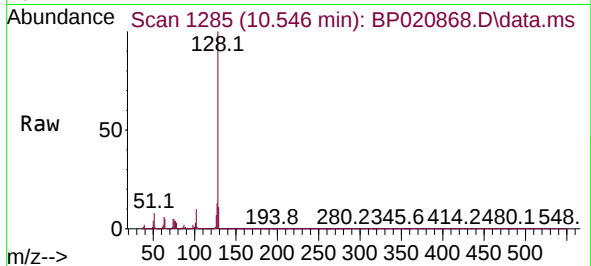
#30
Naphthalene
Concen: 27.990 ng/ul
RT: 10.546 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Instrument :
BNA_P
ClientSampleId :
SLCS835

Tgt Ion:128 Resp: 115187
Ion Ratio Lower Upper
128 100
129 11.1 8.7 13.1
127 13.1 10.6 15.8

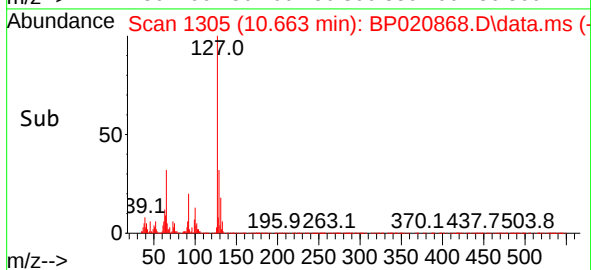
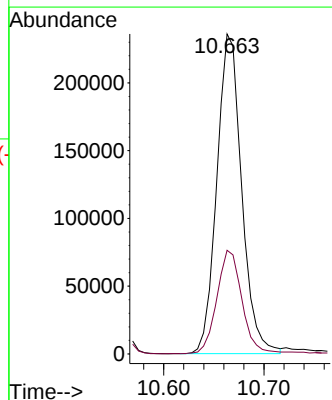
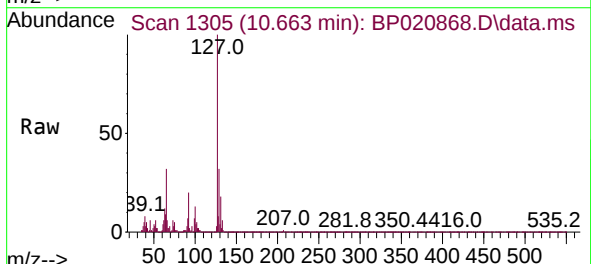
Manual Integrations
APPROVED

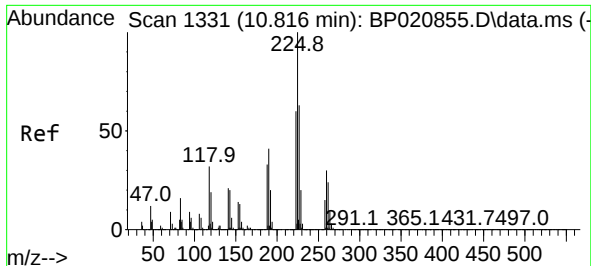
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#32
4-Chloroaniline
Concen: 25.666 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. -0.000 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

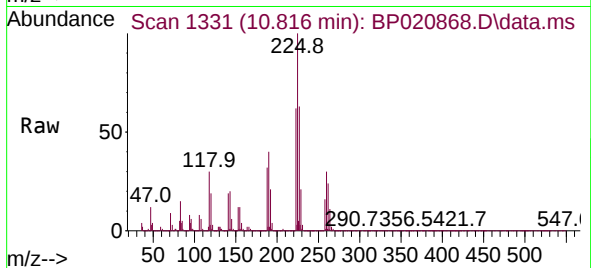
Tgt Ion:127 Resp: 405229
Ion Ratio Lower Upper
127 100
129 32.4 25.5 38.3





#33
Hexachlorobutadiene
Concen: 29.892 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. -0.000 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

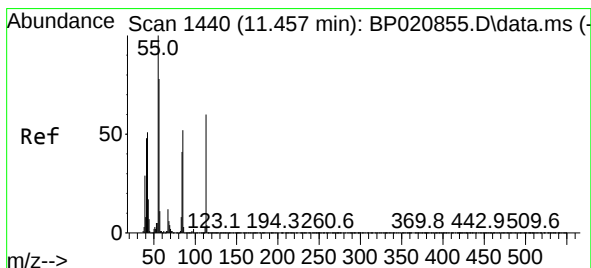
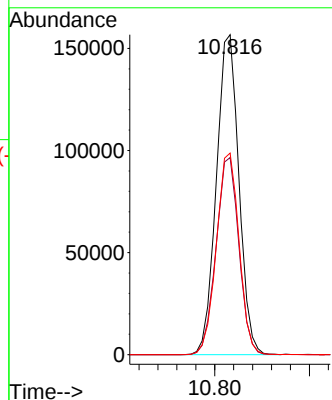
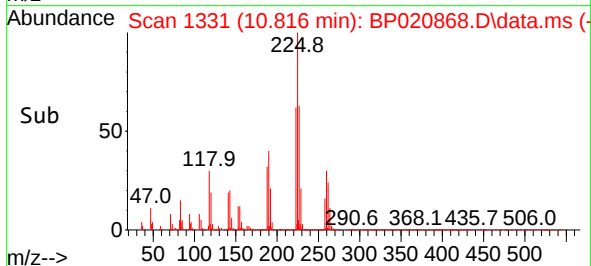
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:225 Resp: 258820
Ion Ratio Lower Upper
225 100
223 61.6 49.8 74.8
227 63.0 49.9 74.9

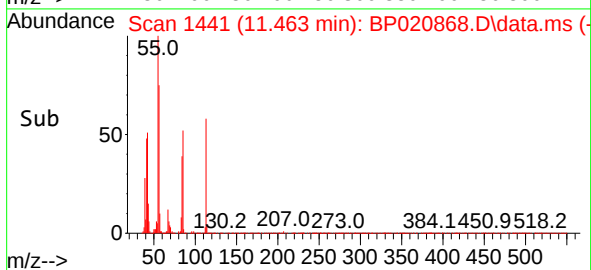
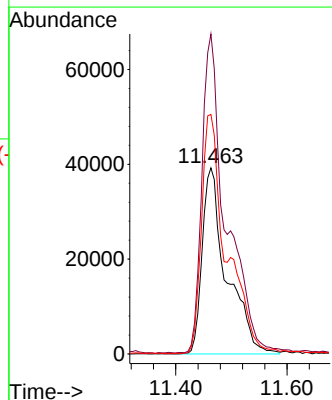
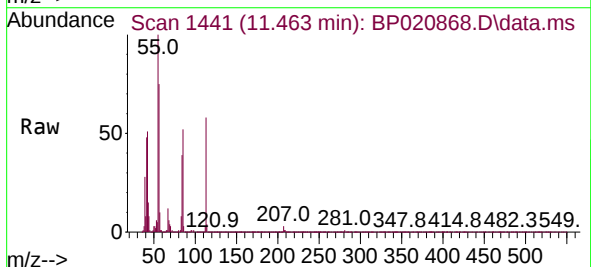
Manual Integrations
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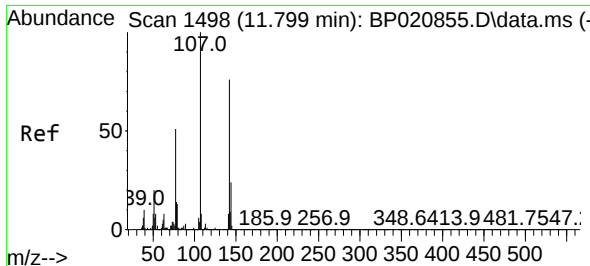
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#34
Caprolactam
Concen: 34.031 ng/ul m
RT: 11.463 min Scan# 1441
Delta R.T. 0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Tgt Ion:113 Resp: 119941
Ion Ratio Lower Upper
113 100
55 172.0 150.0 225.0
56 128.7 112.4 168.6





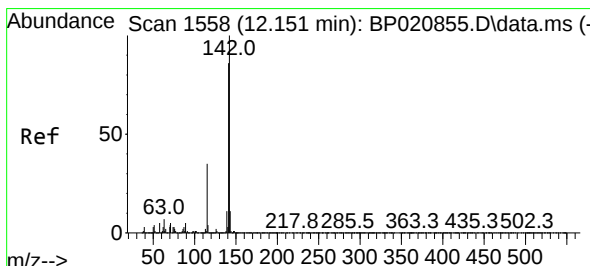
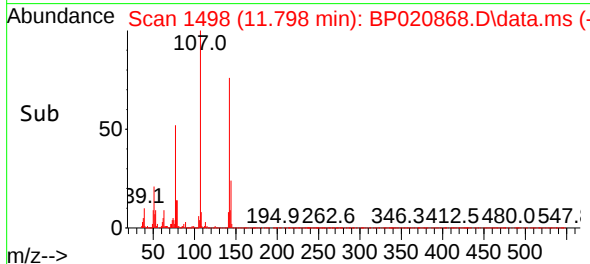
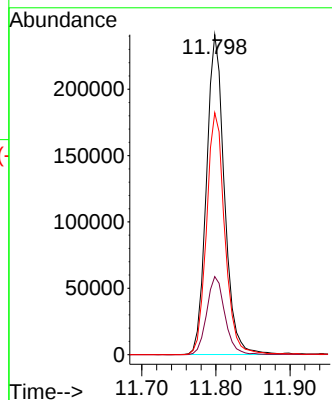
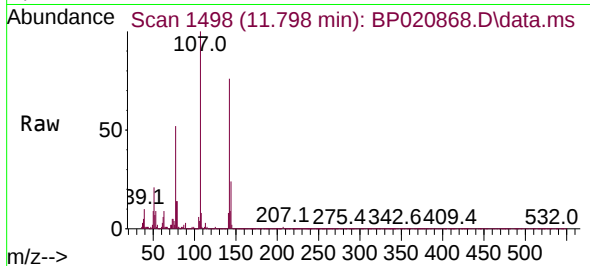
#35
4-Chloro-3-methylphenol
Concen: 31.678 ng/ul
RT: 11.798 min Scan# 1498
Delta R.T. 0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Instrument :
BNA_P
ClientSampleId :
SLCS835

Tgt Ion:107 Resp: 405085
Ion Ratio Lower Upper
107 100
144 24.4 18.3 27.5
142 75.6 60.1 90.1

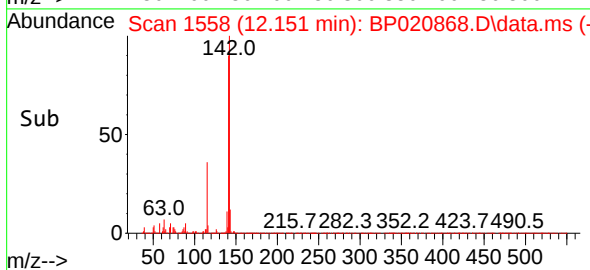
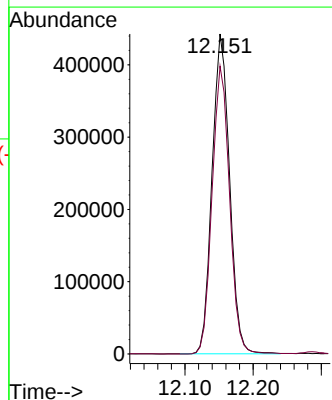
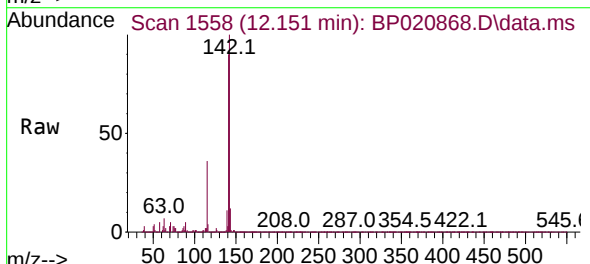
Manual Integrations
APPROVED

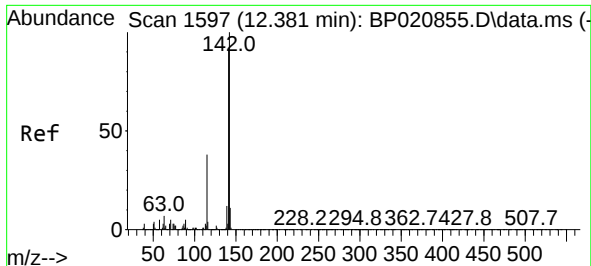
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#36
2-Methylnaphthalene
Concen: 28.696 ng/ul
RT: 12.151 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

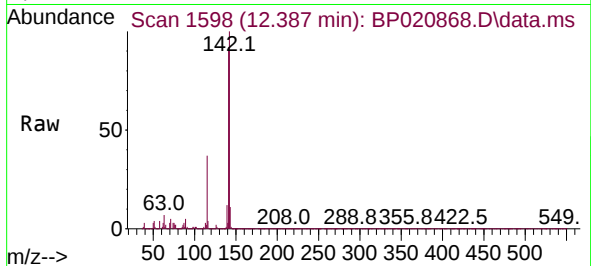
Tgt Ion:142 Resp: 791056
Ion Ratio Lower Upper
142 100
141 89.9 71.1 106.7





#37
1-Methylnaphthalene
Concen: 28.770 ng/ul
RT: 12.387 min Scan# 1597
Delta R.T. 0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

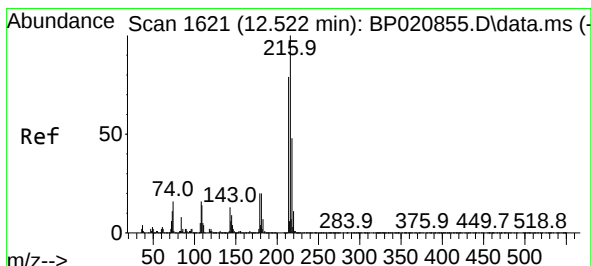
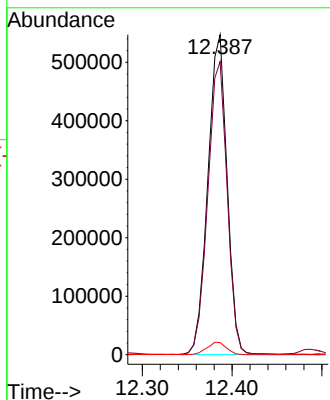
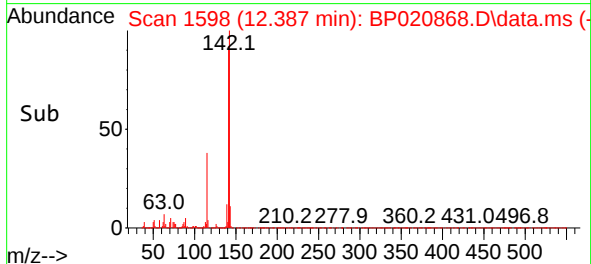
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:142 Resp: 810777
Ion Ratio Lower Upper
142 100
141 91.6 74.9 112.3
116 3.8 3.3 4.9

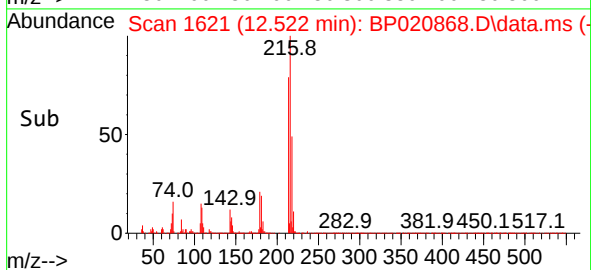
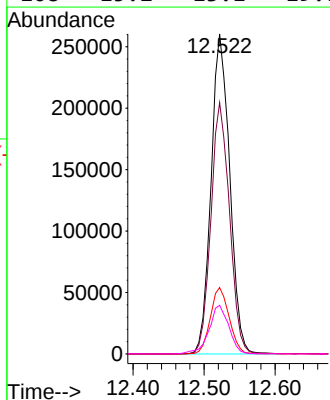
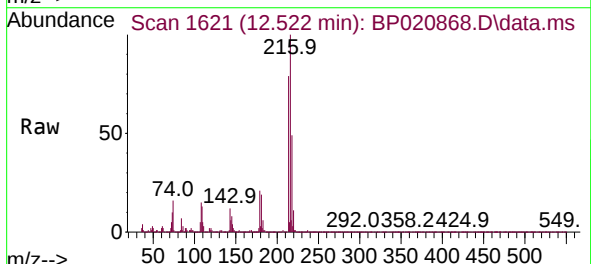
Manual Integrations
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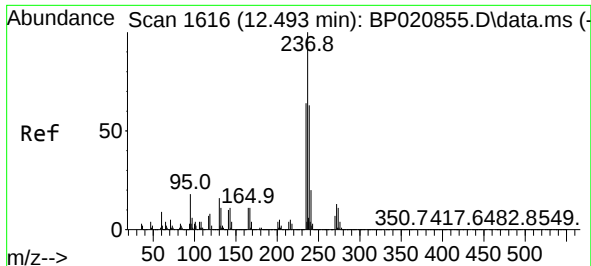
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 29.412 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

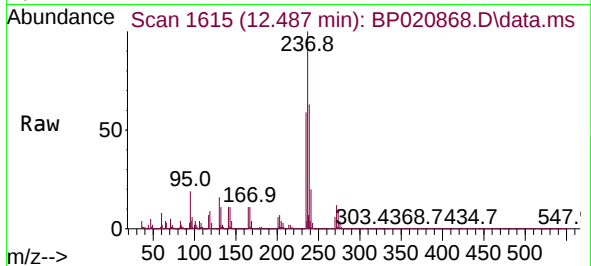
Tgt Ion:216 Resp: 474183
Ion Ratio Lower Upper
216 100
214 78.5 62.9 94.3
179 20.7 17.5 26.3
108 15.2 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 13.667 ng/ul
RT: 12.487 min Scan# 1615
Delta R.T. -0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

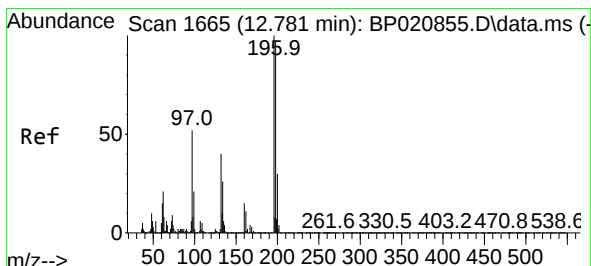
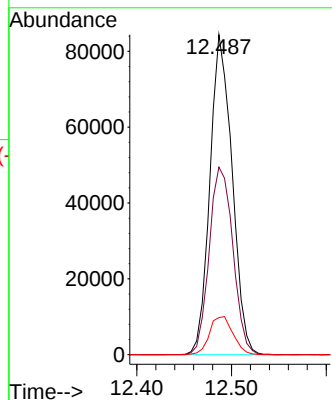
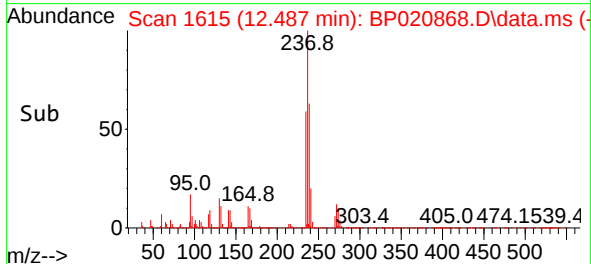
Instrument :
BNA_P
ClientSampleId :
SLCS835



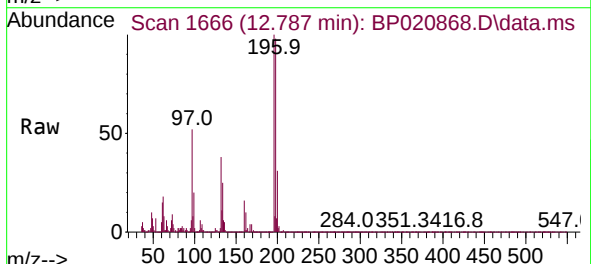
Tgt Ion:237 Resp: 137148
Ion Ratio Lower Upper
237 100
235 58.6 51.1 76.7
272 11.6 10.4 15.6

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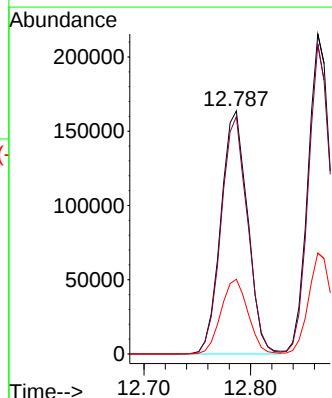
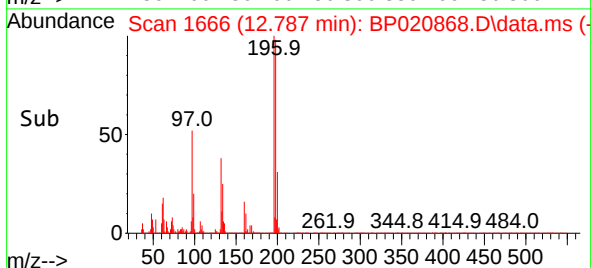
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

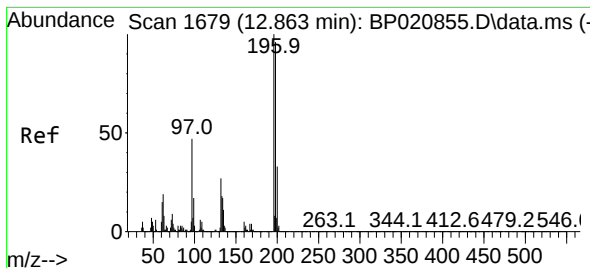


#41
2,4,6-Trichlorophenol
Concen: 29.719 ng/ul
RT: 12.787 min Scan# 1666
Delta R.T. 0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



Tgt Ion:196 Resp: 285822
Ion Ratio Lower Upper
196 100
198 97.7 77.0 115.4
200 30.7 25.8 38.8





#42

2,4,5-Trichlorophenol

Concen: 31.949 ng/ul

RT: 12.863 min Scan# 1

Delta R.T. 0.012 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

Tgt Ion:196 Resp: 31868

Ion Ratio Lower Upper

196 100

198 96.7 79.5 119.3

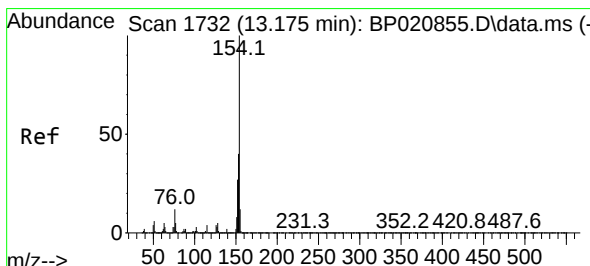
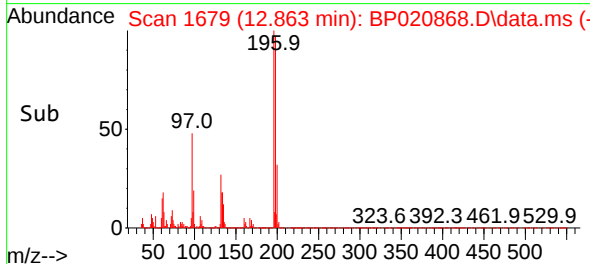
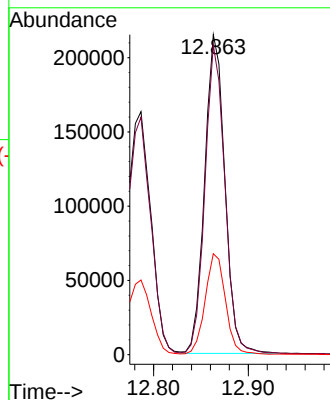
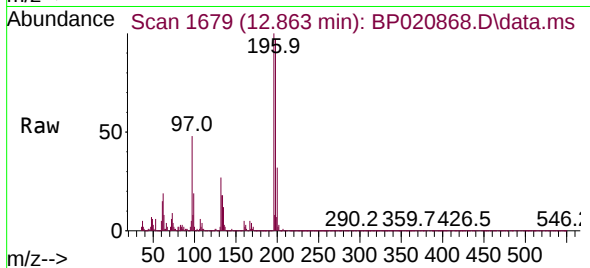
200 31.5 25.7 38.5

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#43

1,1'-Biphenyl

Concen: 27.775 ng/ul

RT: 13.181 min Scan# 1733

Delta R.T. 0.006 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

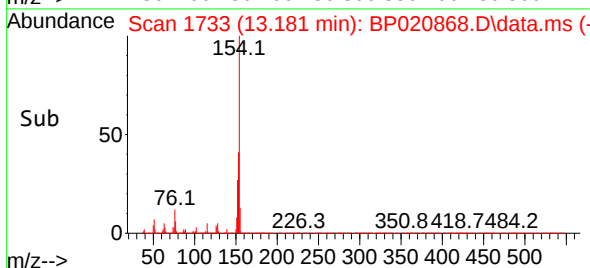
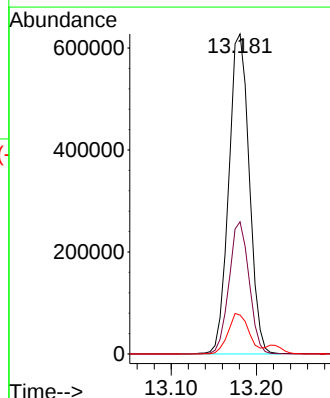
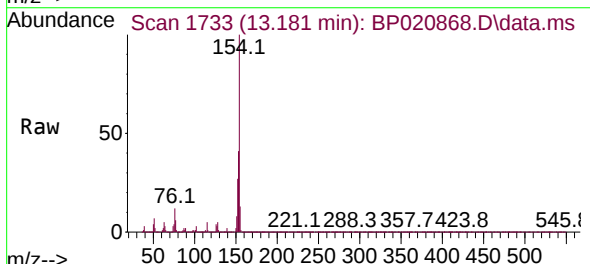
Tgt Ion:154 Resp: 1047454

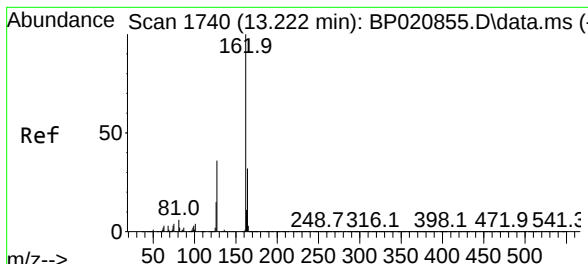
Ion Ratio Lower Upper

154 100

153 41.3 32.6 48.8

76 12.1 10.8 16.2





#44
 2-Chloronaphthalene
 Concen: 28.188 ng/ul
 RT: 13.216 min Scan# 1739
 Delta R.T. -0.006 min
 Lab File: BP020868.D
 Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

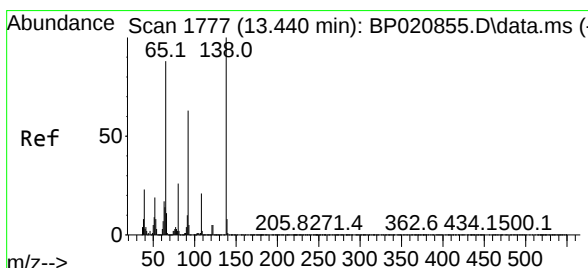
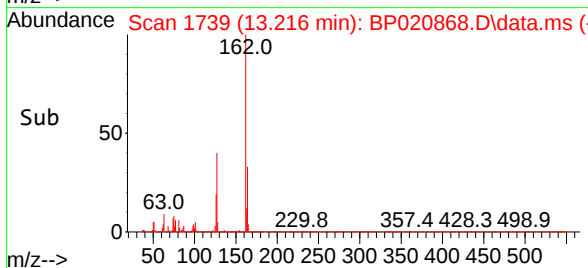
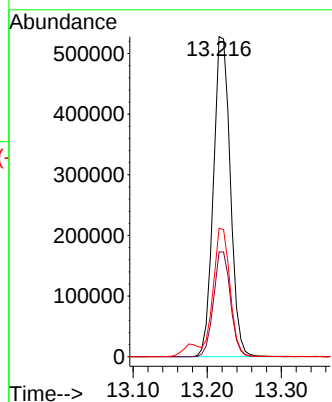
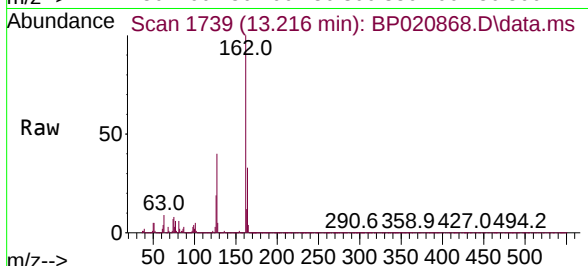
Tgt Ion:	162	Resp:	83725
Ion Ratio	Lower	Upper	
162	100		
164	32.8	26.5	39.7
127	40.1	32.5	48.7

Manual Integrations

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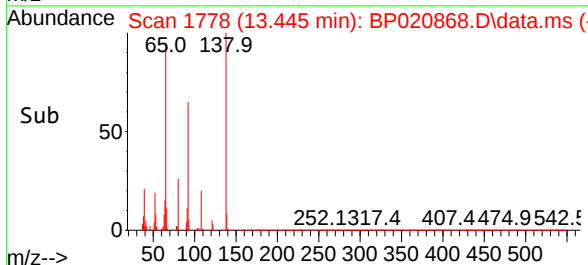
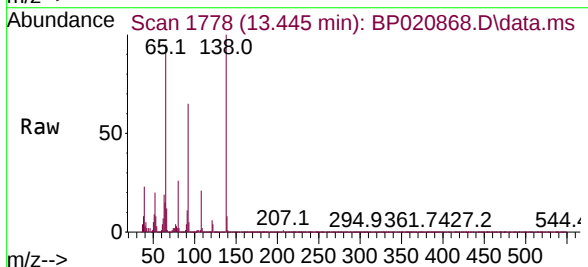
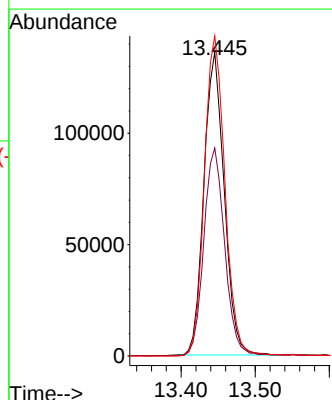
Reviewed By :Yogesh Patel 07/10/2024

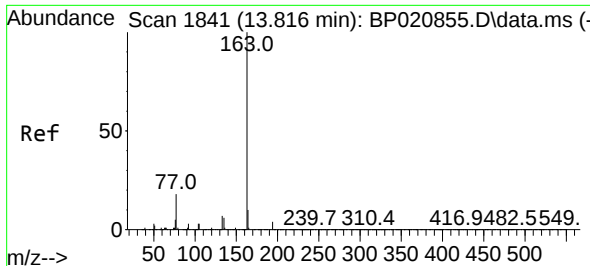
Supervised By :mohammad ahmed 07/10/2024



#45
 2-Nitroaniline
 Concen: 34.567 ng/ul
 RT: 13.445 min Scan# 1778
 Delta R.T. 0.012 min
 Lab File: BP020868.D
 Acq: 09 Jul 2024 17:40

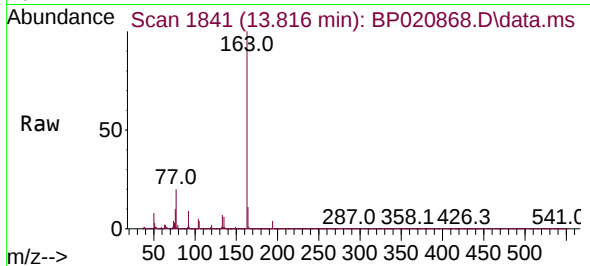
Tgt Ion:	65	Resp:	258606
Ion Ratio	Lower	Upper	
65	100		
92	68.5	53.7	80.5
138	105.3	76.4	114.6





#47
Dimethylphthalate
Concen: 30.118 ng/ul
RT: 13.816 min Scan# 1841
Delta R.T. 0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

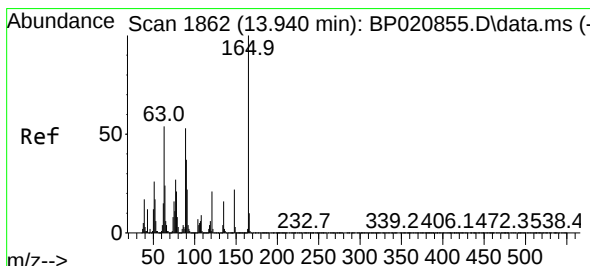
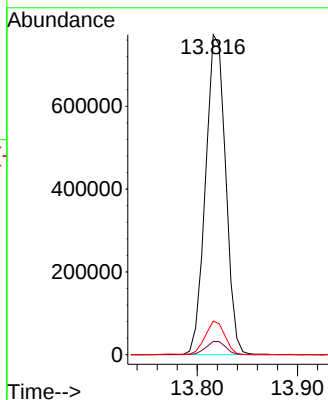
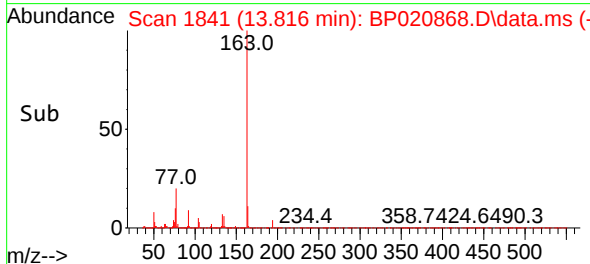
Instrument :
BNA_P
ClientSampleId :
SLCS835



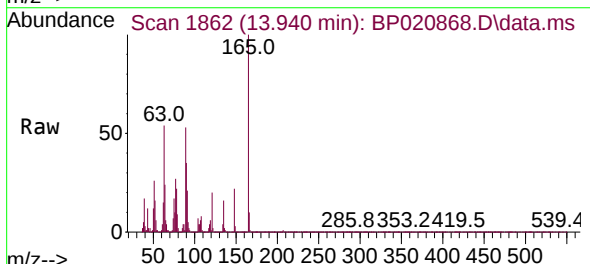
Tgt Ion:163 Resp: 1075634
Ion Ratio Lower Upper
163 100
194 4.2 3.0 4.6
164 10.5 8.4 12.6

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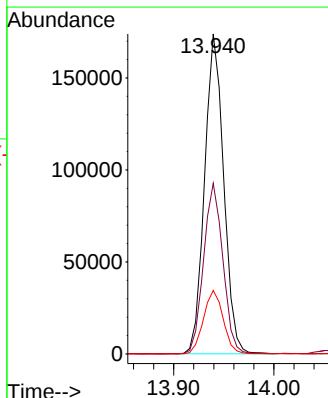
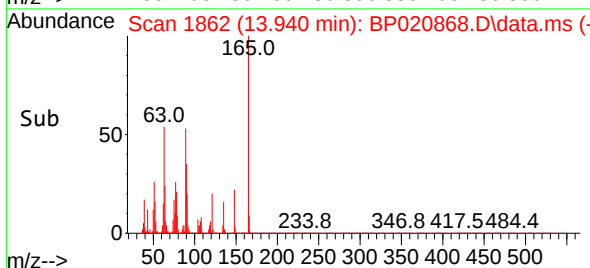
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

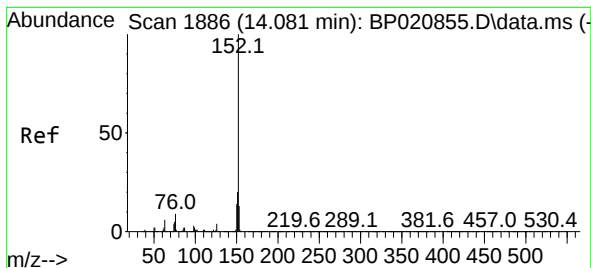


#48
2,6-Dinitrotoluene
Concen: 36.242 ng/ul
RT: 13.940 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



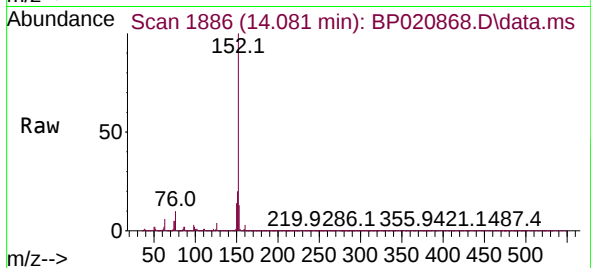
Tgt Ion:165 Resp: 230801
Ion Ratio Lower Upper
165 100
89 53.4 48.7 73.1
121 19.8 17.3 25.9





#50
Acenaphthylene
Concen: 28.451 ng/ul
RT: 14.081 min Scan# 1886
Delta R.T. 0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

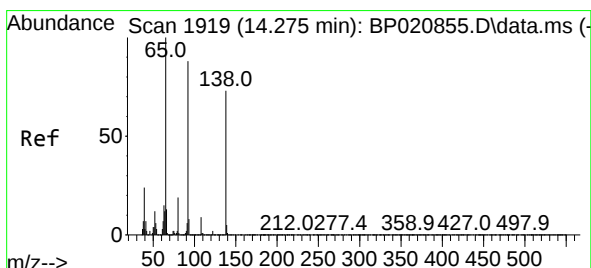
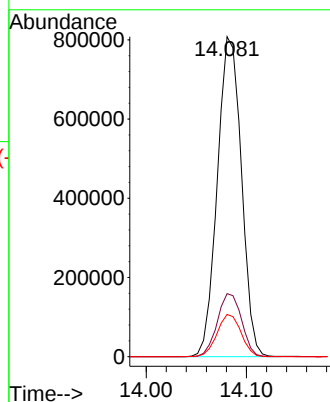
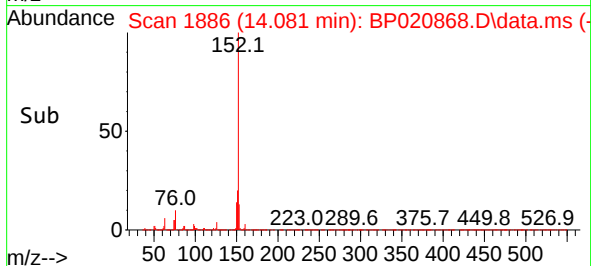
Instrument :
BNA_P
ClientSampleId :
SLCS835



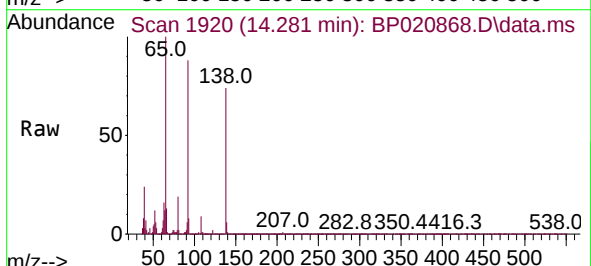
Tgt Ion:152 Resp: 134448
Ion Ratio Lower Upper
152 100
151 19.7 16.2 24.4
153 13.2 10.8 16.2

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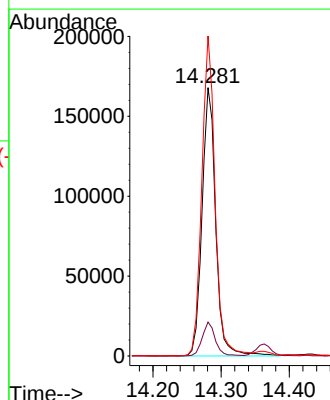
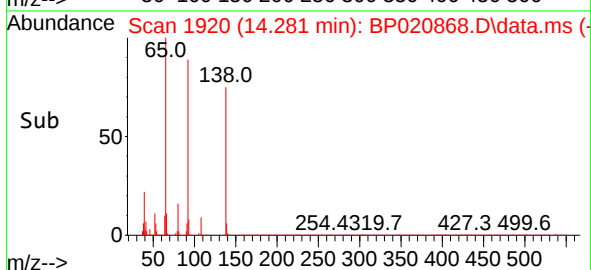
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

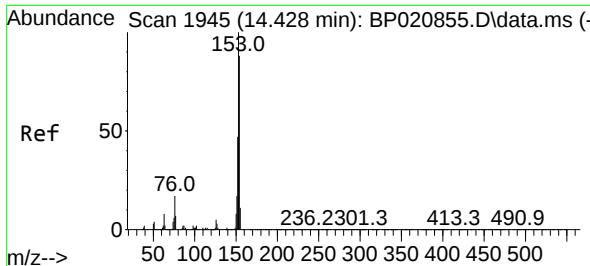


#51
3-Nitroaniline
Concen: 39.483 ng/ul
RT: 14.281 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



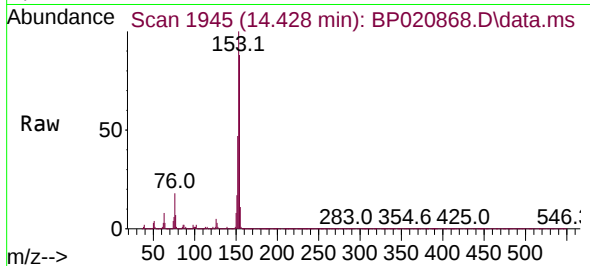
Tgt Ion:138 Resp: 233697
Ion Ratio Lower Upper
138 100
108 12.7 10.8 16.2
92 119.2 98.3 147.5





#52
Acenaphthene
Concen: 27.841 ng/ul
RT: 14.428 min Scan# 1945
Delta R.T. 0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

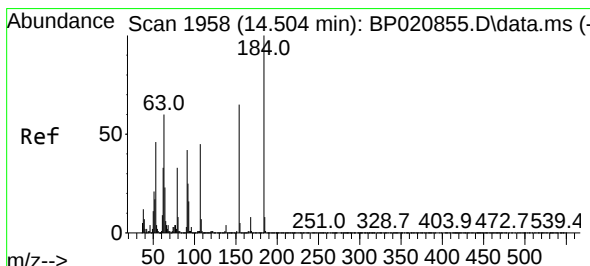
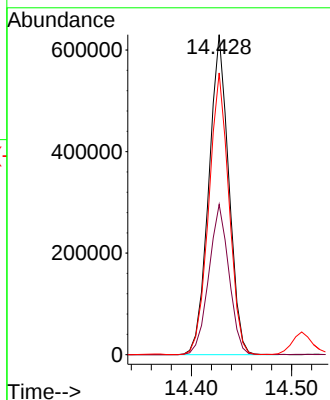
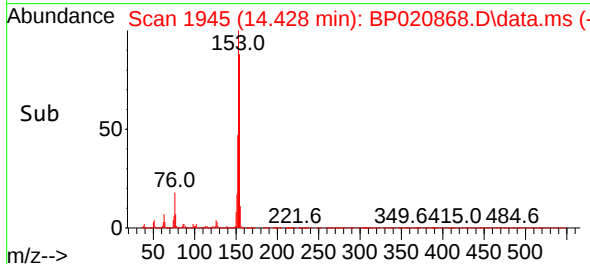
Instrument :
BNA_P
ClientSampleId :
SLCS835



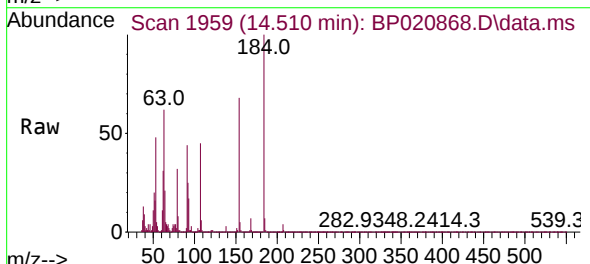
Tgt Ion:153 Resp: 872770
Ion Ratio Lower Upper
153 100
152 46.9 38.2 57.2
154 88.1 69.8 104.6

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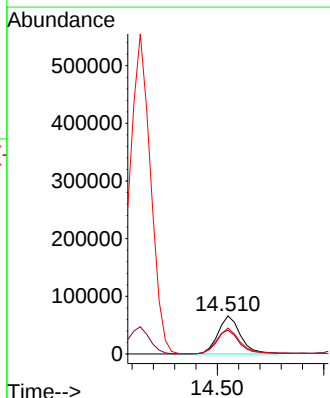
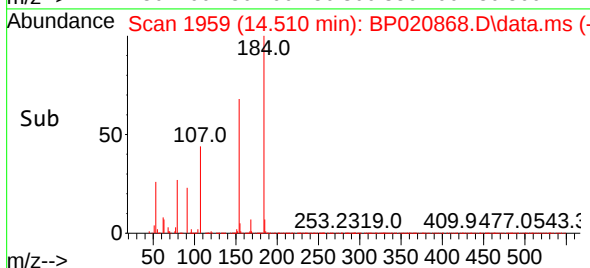
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024

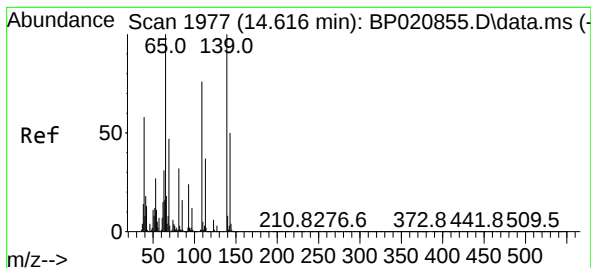


#53
2,4-Dinitrophenol
Concen: 29.351 ng/ul
RT: 14.510 min Scan# 1959
Delta R.T. 0.029 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40



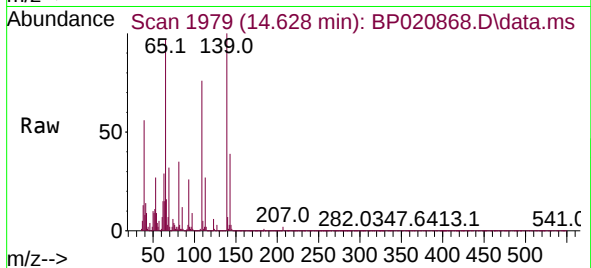
Tgt Ion:184 Resp: 96956
Ion Ratio Lower Upper
184 100
63 62.5 49.5 74.3
154 67.9 51.4 77.0





#55
4-Nitrophenol
Concen: 31.237 ng/ul
RT: 14.628 min Scan# 1977
Delta R.T. 0.029 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

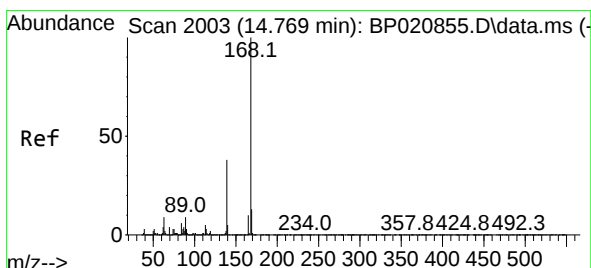
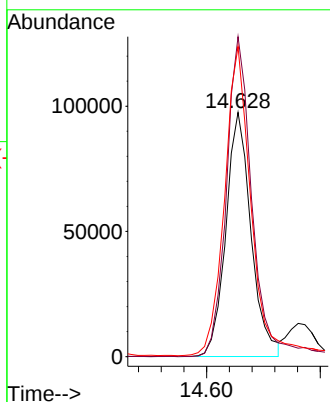
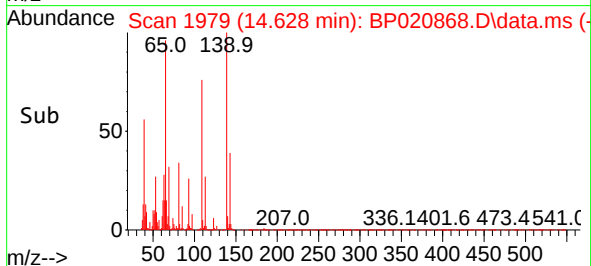
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:109 Resp: 149740
Ion Ratio Lower Upper
109 100
139 131.0 97.4 146.2
65 127.0 98.2 147.4

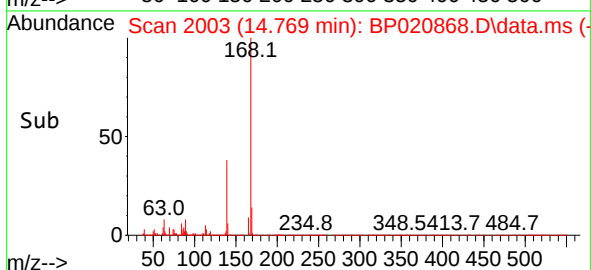
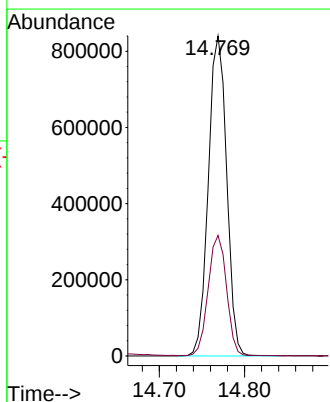
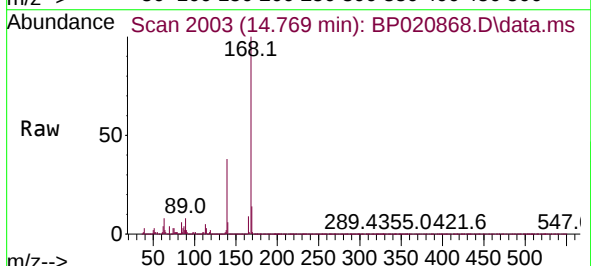
Manual Integrations
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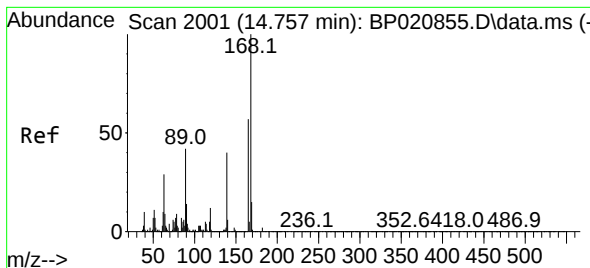
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#56
Dibenzofuran
Concen: 29.708 ng/ul
RT: 14.769 min Scan# 2003
Delta R.T. 0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Tgt Ion:168 Resp: 1254922
Ion Ratio Lower Upper
168 100
139 37.7 30.7 46.1





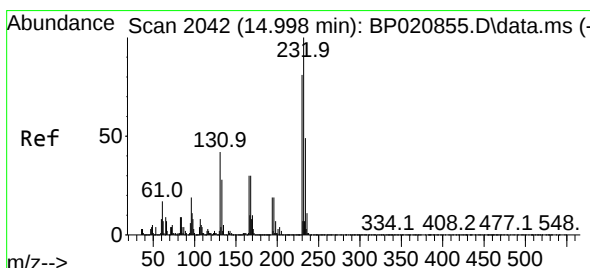
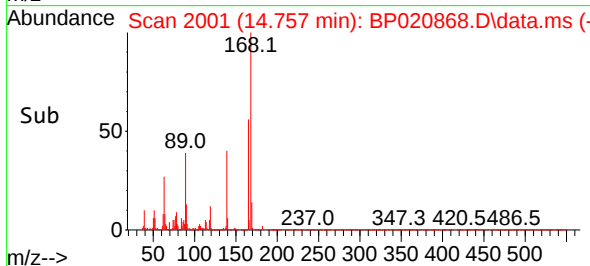
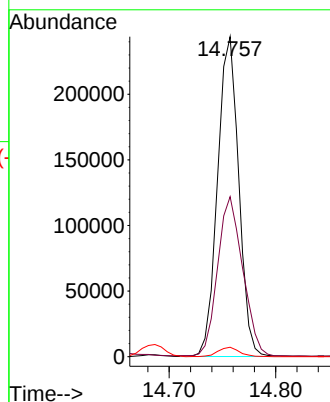
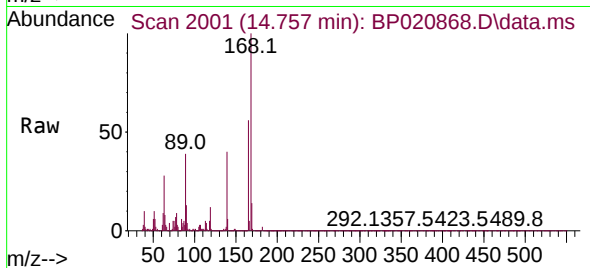
#57
2,4-Dinitrotoluene
Concen: 38.227 ng/ul
RT: 14.757 min Scan# 2001
Delta R.T. 0.023 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Instrument :
BNA_P
ClientSampleId :
SLCS835

Tgt Ion:165 Resp: 33604
Ion Ratio Lower Upper
165 100
63 50.0 38.3 57.5
182 2.9 2.0 3.0

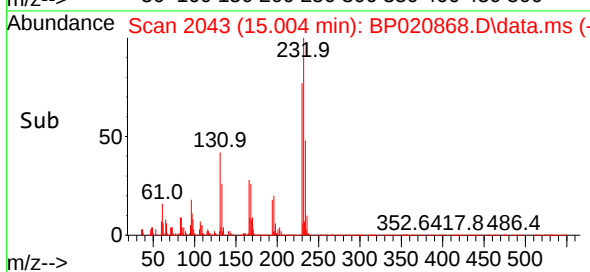
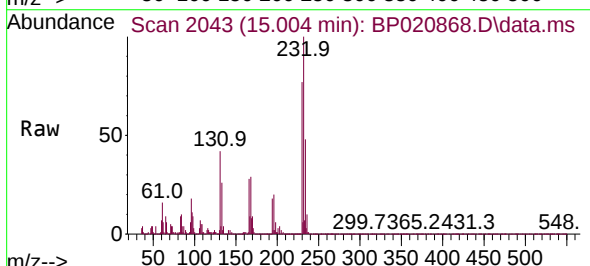
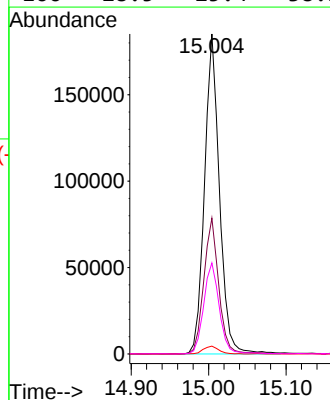
Manual Integrations
APPROVED

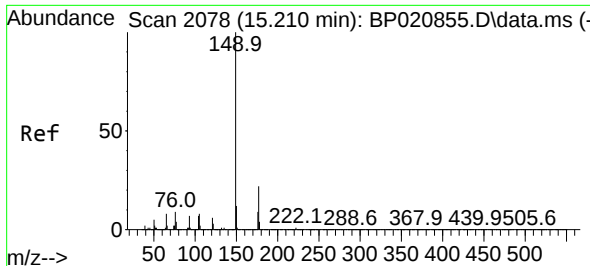
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 30.111 ng/ul
RT: 15.004 min Scan# 2043
Delta R.T. 0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

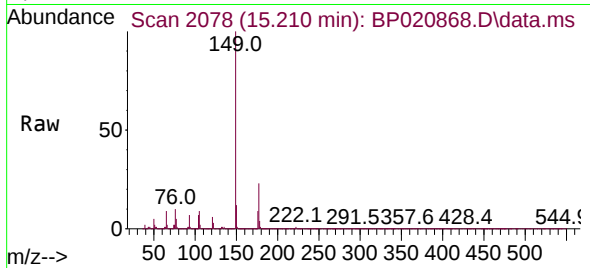
Tgt Ion:232 Resp: 248071
Ion Ratio Lower Upper
232 100
131 42.4 37.3 55.9
130 2.4 2.2 3.2
166 28.5 25.4 38.2





#59
Diethylphthalate
Concen: 30.907 ng/ul
RT: 15.210 min Scan# 2078
Delta R.T. 0.023 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

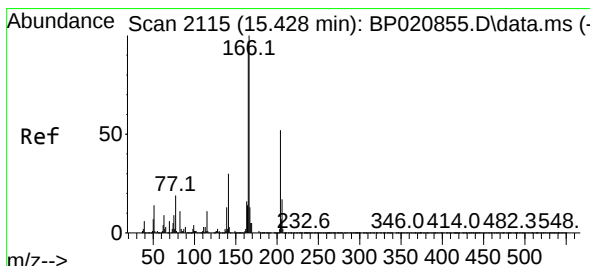
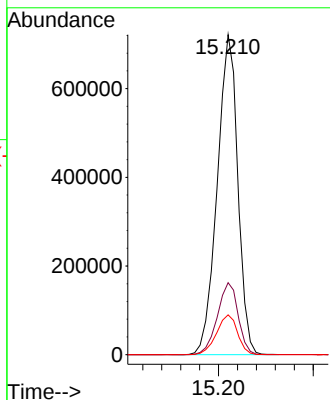
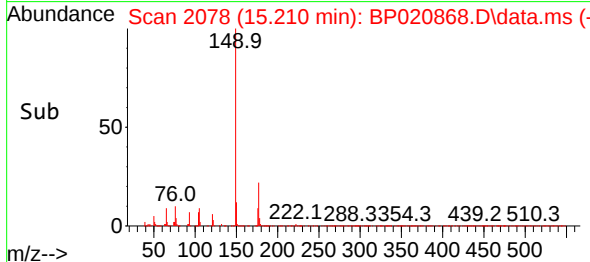
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:149 Resp: 1088794
Ion Ratio Lower Upper
149 100
177 22.5 17.2 25.8
150 12.4 10.2 15.4

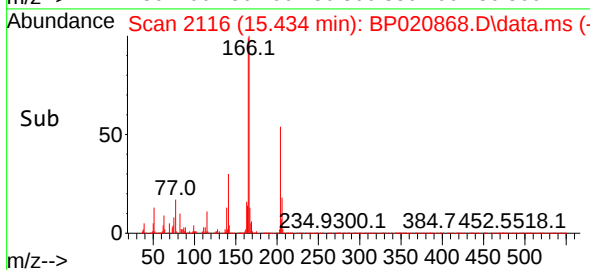
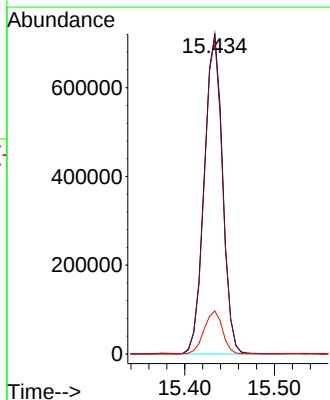
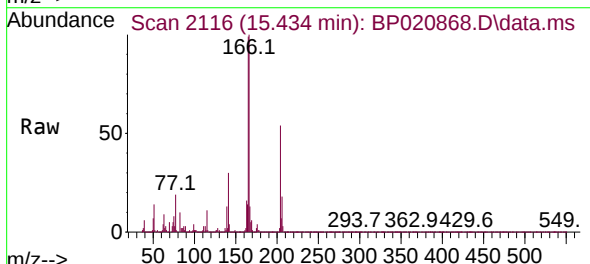
Manual Integrations
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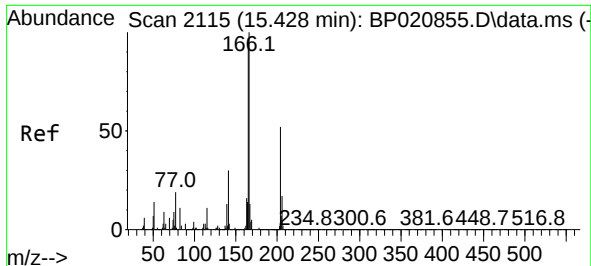
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#61
Fluorene
Concen: 30.121 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

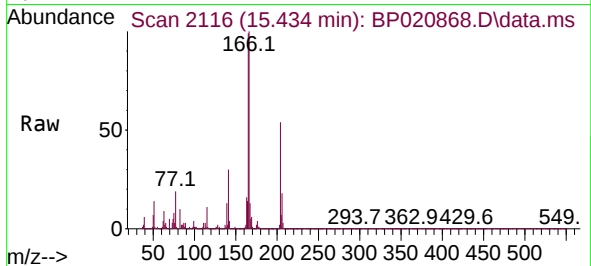
Tgt Ion:166 Resp: 1022298
Ion Ratio Lower Upper
166 100
165 98.7 78.8 118.2
167 13.5 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 29.613 ng/ul
RT: 15.434 min Scan# 2115
Delta R.T. 0.018 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

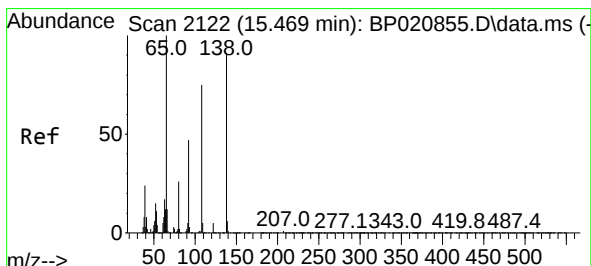
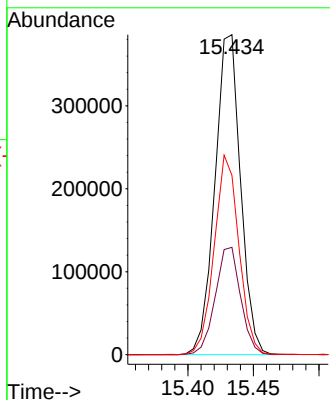
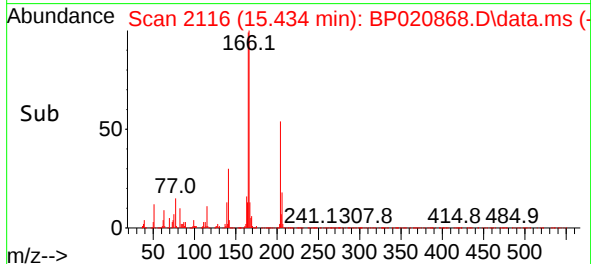
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:204 Resp: 524479
Ion Ratio Lower Upper
204 100
206 33.5 26.0 39.0
141 56.0 49.0 73.4

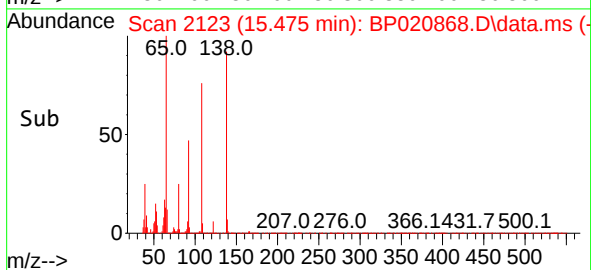
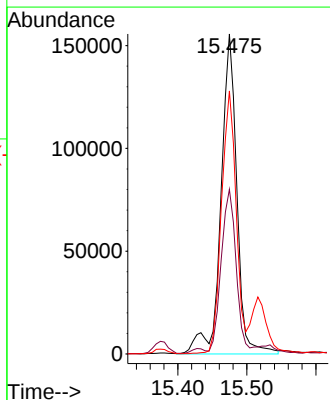
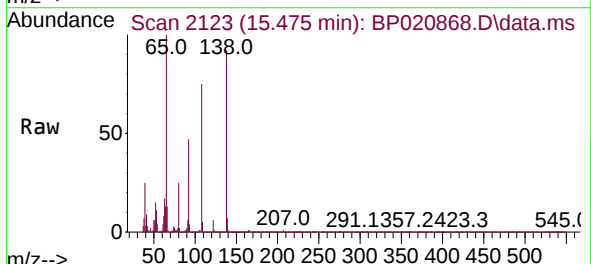
Manual Integrations
APPROVED

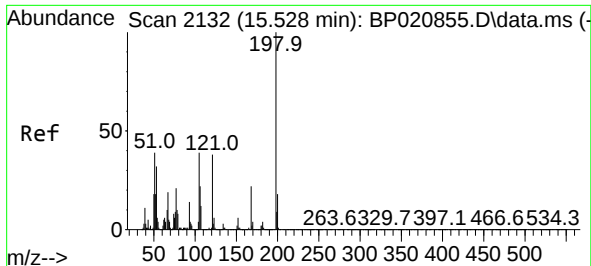
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#63
4-Nitroaniline
Concen: 44.383 ng/ul m
RT: 15.475 min Scan# 2123
Delta R.T. 0.029 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Tgt Ion:138 Resp: 249315
Ion Ratio Lower Upper
138 100
92 51.5 43.7 65.5
108 82.2 73.1 109.7





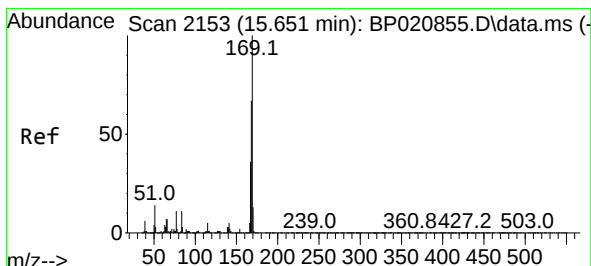
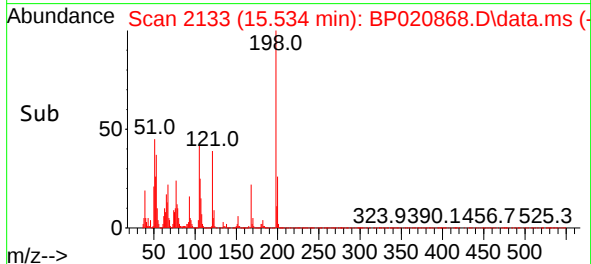
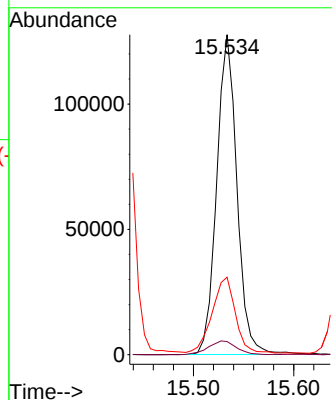
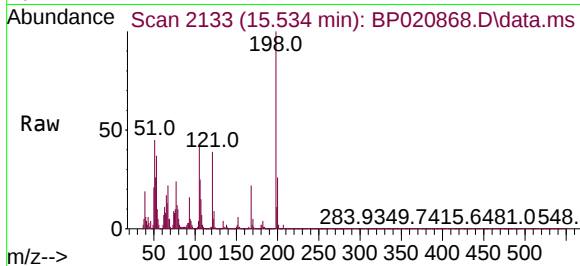
#66
4,6-Dinitro-2-methylphenol
Concen: 30.137 ng/ul
RT: 15.534 min Scan# 2133
Delta R.T. 0.018 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Instrument :
BNA_P
ClientSampleId :
SLCS835

Tgt Ion:198 Resp: 17864
Ion Ratio Lower Upper
198 100
182 4.1 3.9 5.9
77 24.2 23.0 34.6

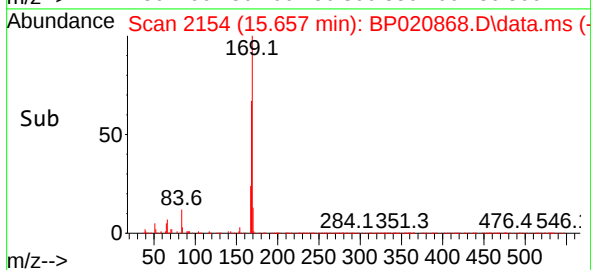
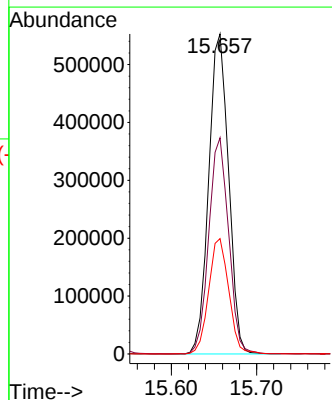
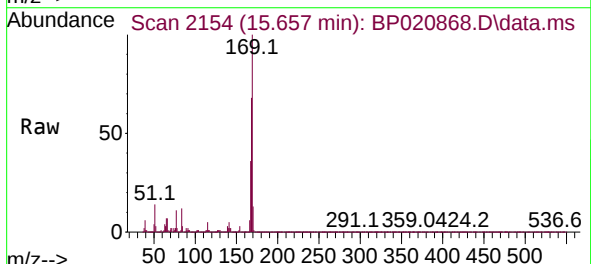
Manual Integrations
APPROVED

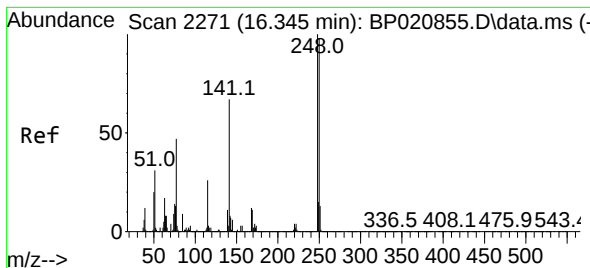
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#67
N-Nitrosodiphenylamine
Concen: 27.586 ng/ul
RT: 15.657 min Scan# 2154
Delta R.T. 0.018 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

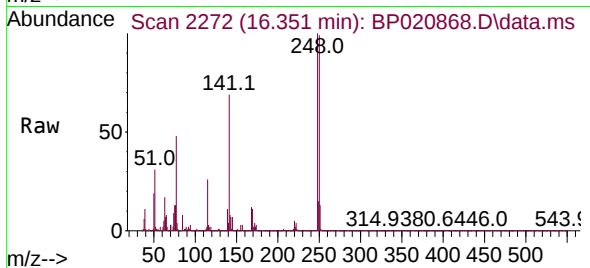
Tgt Ion:169 Resp: 893292
Ion Ratio Lower Upper
169 100
168 67.5 52.7 79.1
167 36.0 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 28.898 ng/ul
RT: 16.351 min Scan# 211
Delta R.T. 0.023 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

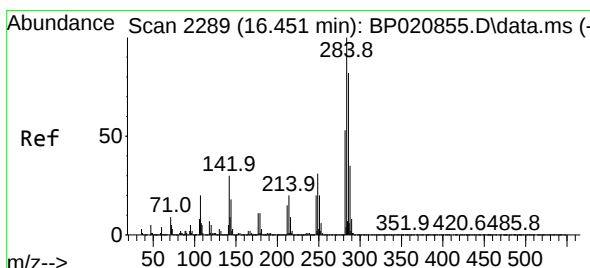
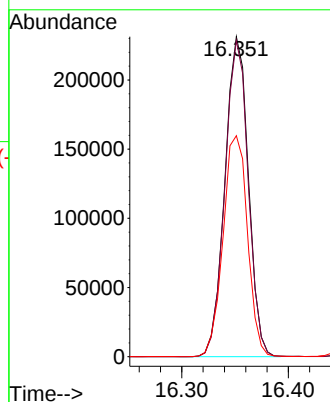
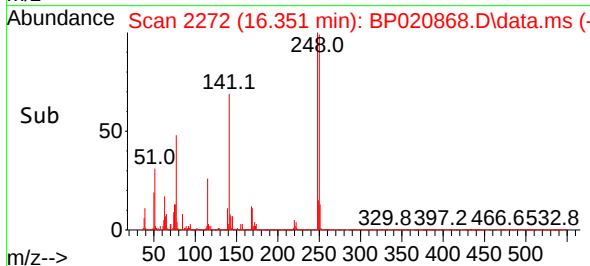
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:248 Resp: 353938
Ion Ratio Lower Upper
248 100
250 98.8 78.4 117.6
141 69.1 63.0 94.4

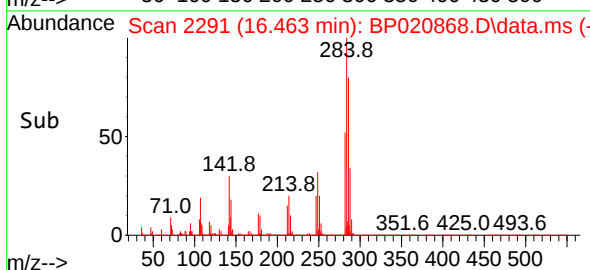
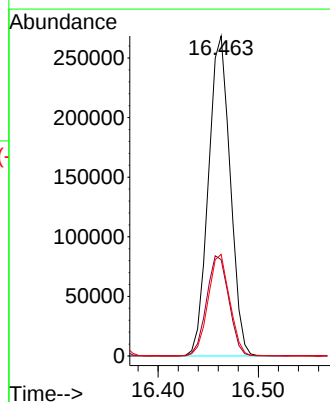
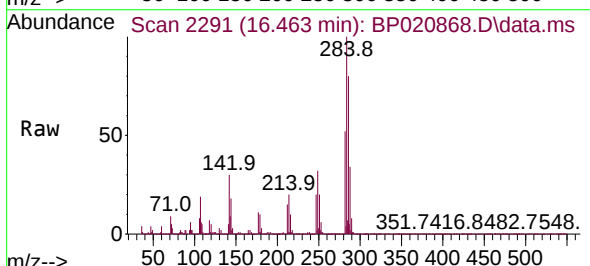
Manual Integrations
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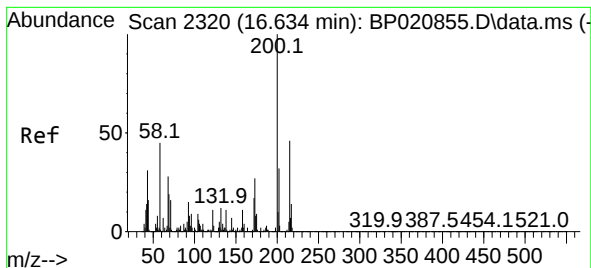
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#69
Hexachlorobenzene
Concen: 29.590 ng/ul
RT: 16.463 min Scan# 2291
Delta R.T. 0.018 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Tgt Ion:284 Resp: 405701
Ion Ratio Lower Upper
284 100
142 30.1 29.6 44.4
249 31.8 26.5 39.7





#70

Atrazine

Concen: 6.803 ng/ul

RT: 16.633 min Scan# 21

Delta R.T. 0.018 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

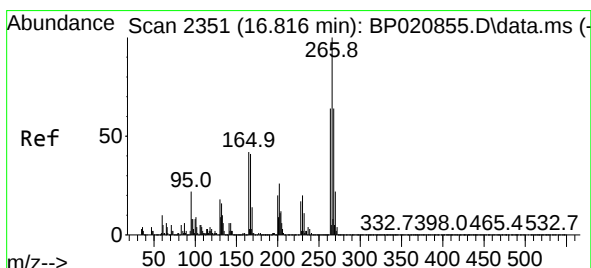
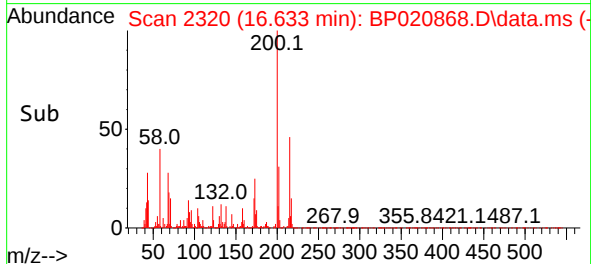
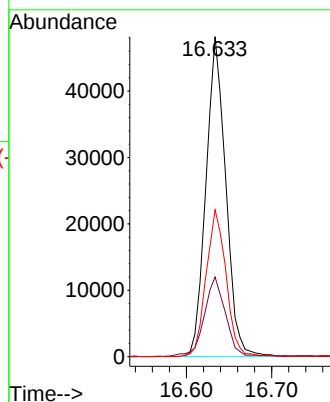
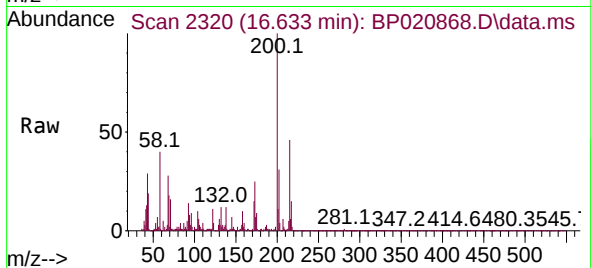
Tgt Ion:	200	Resp:	77660
Ion Ratio	Lower	Upper	
200	100		
173	24.9	21.2	31.8
215	45.9	39.0	58.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#71

Pentachlorophenol

Concen: 24.234 ng/ul

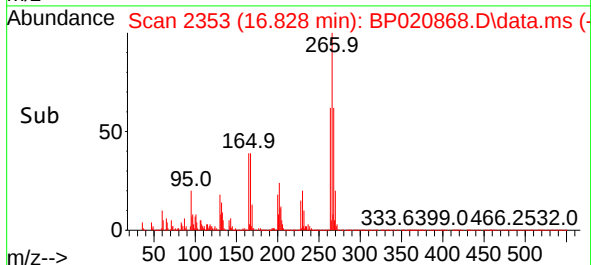
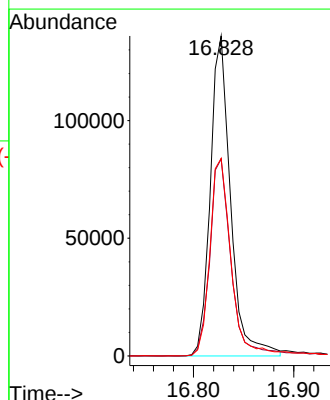
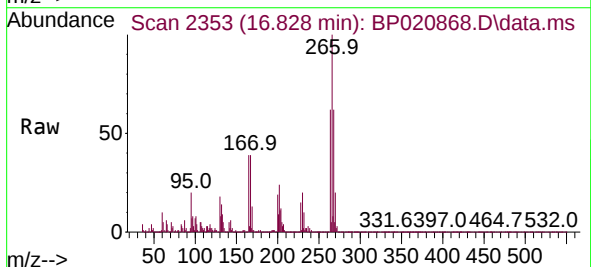
RT: 16.828 min Scan# 2353

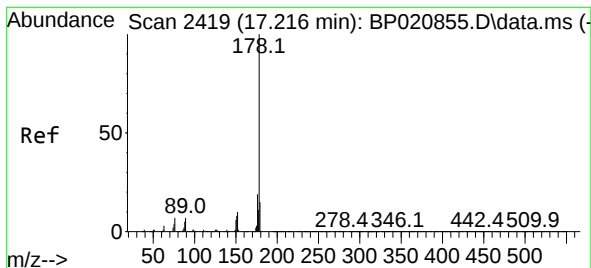
Delta R.T. 0.023 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Tgt Ion:	266	Resp:	191291
Ion Ratio	Lower	Upper	
266	100		
264	61.5	48.1	72.1
268	61.7	49.8	74.8





#72

Phenanthrene

Concen: 28.634 ng/ul

RT: 17.228 min Scan# 2419

Delta R.T. 0.023 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

Tgt Ion:178 Resp: 1646448

Ion Ratio Lower Upper

178 100

179 15.7 12.4 18.6

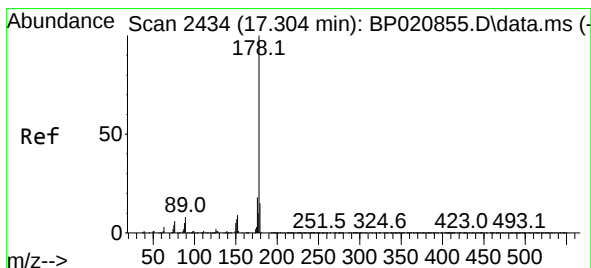
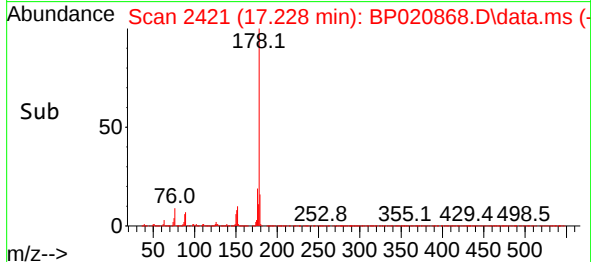
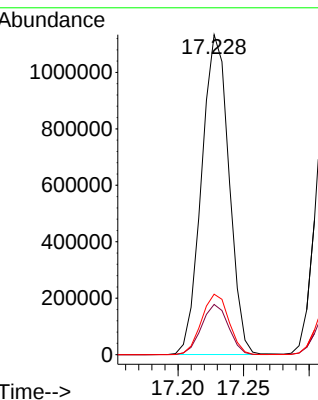
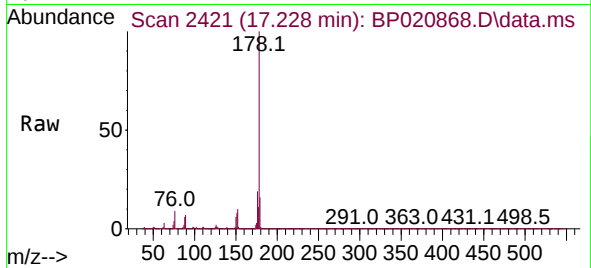
176 18.9 15.4 23.2

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#74

Anthracene

Concen: 27.650 ng/ul

RT: 17.316 min Scan# 2436

Delta R.T. 0.018 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

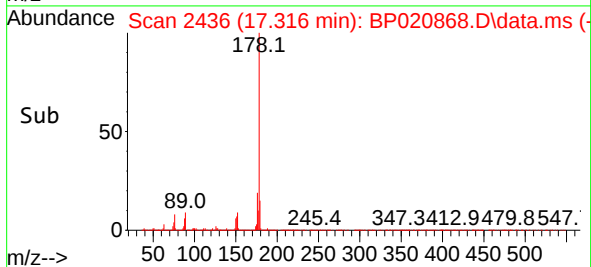
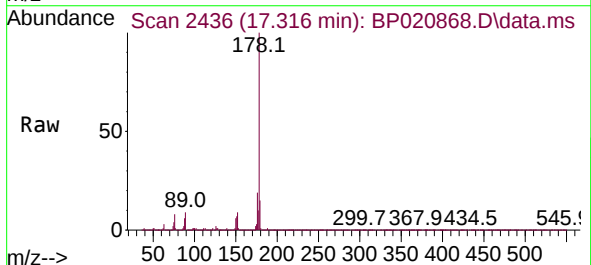
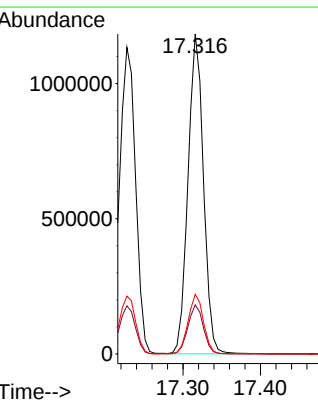
Tgt Ion:178 Resp: 1635410

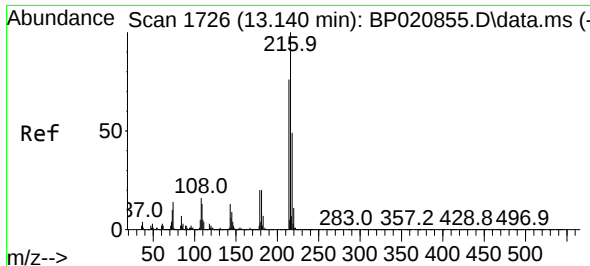
Ion Ratio Lower Upper

178 100

179 15.3 12.1 18.1

176 18.6 15.0 22.4





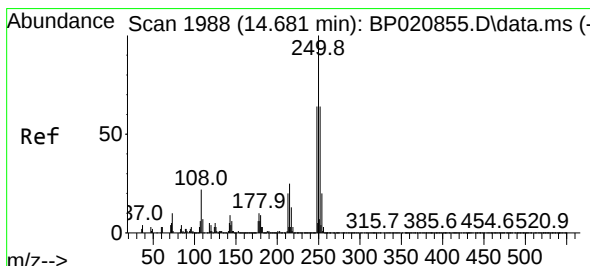
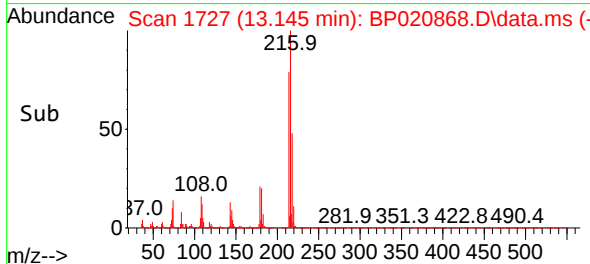
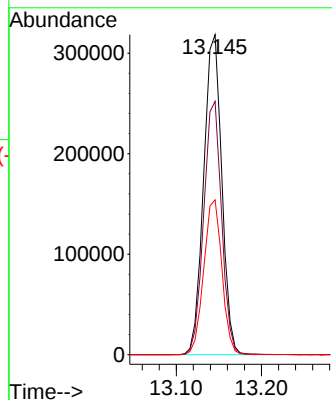
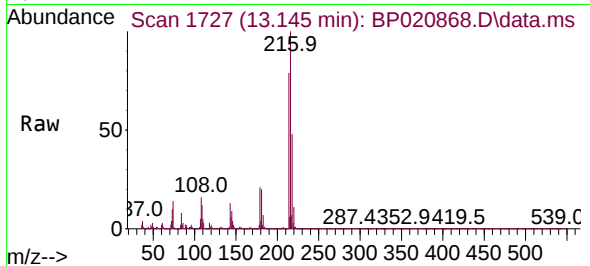
#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.399 ng/uL
RT: 13.145 min Scan# 1726
Delta R.T. 0.006 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Instrument :
BNA_P
ClientSampleId :
SLCS835

Tgt Ion:216 Resp: 47053
Ion Ratio Lower Upper
216 100
214 79.2 61.1 91.7
218 48.4 38.0 57.0

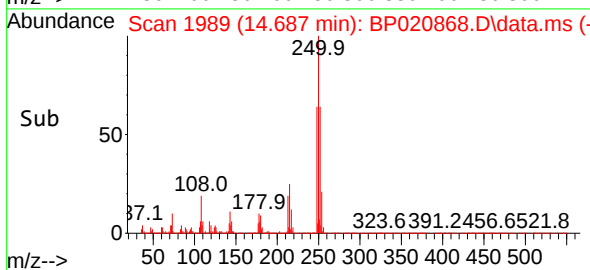
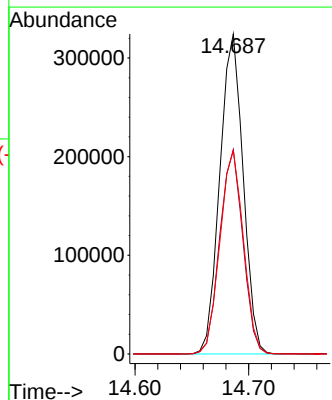
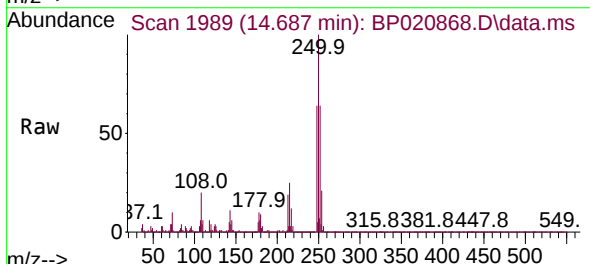
Manual Integrations
APPROVED

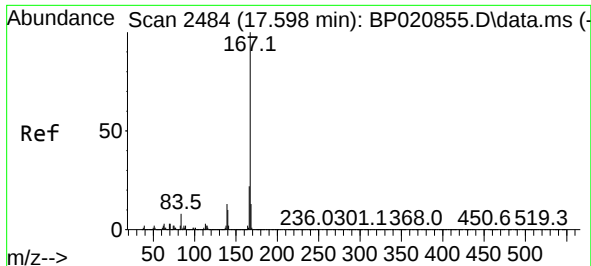
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#76
Pentachlorobenzene
Concen: 27.242 ng/uL
RT: 14.687 min Scan# 1989
Delta R.T. 0.012 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

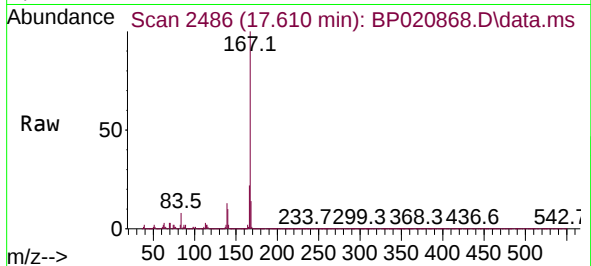
Tgt Ion:250 Resp: 462777
Ion Ratio Lower Upper
250 100
248 63.8 50.6 75.8
252 63.6 51.8 77.8





#77
 Carbazole
 Concen: 31.022 ng/ul
 RT: 17.610 min Scan# 2484
 Delta R.T. 0.023 min
 Lab File: BP020868.D
 Acq: 09 Jul 2024 17:40

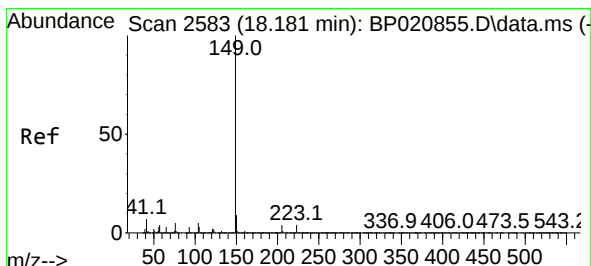
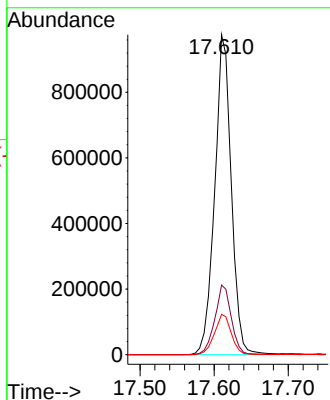
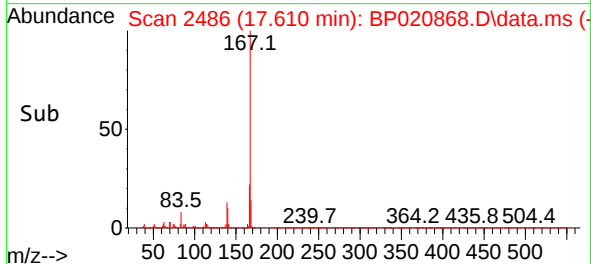
Instrument :
 BNA_P
 ClientSampleId :
 SLCS835



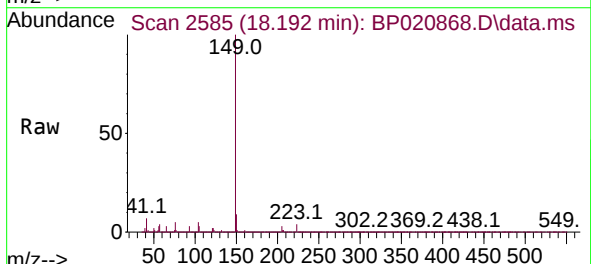
Tgt Ion:167 Resp: 151429
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.2 25.8
 139 12.6 10.6 16.0

Manual Integrations
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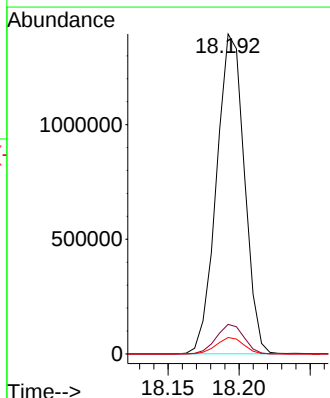
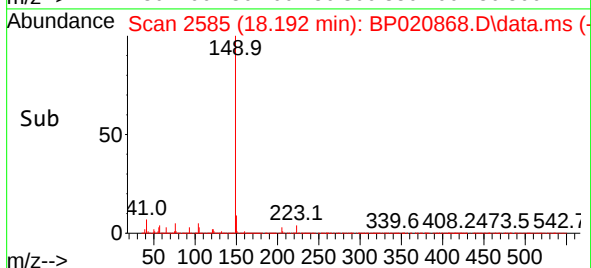
Reviewed By :Yogesh Patel 07/10/2024
 Supervised By :mohammad ahmed 07/10/2024

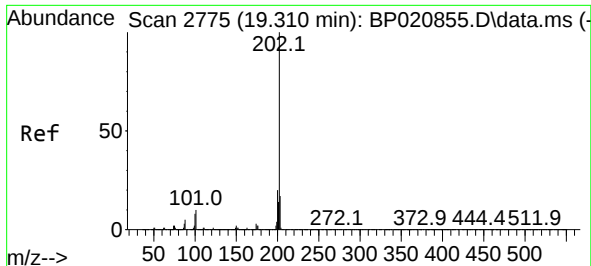


#78
 Di-n-butylphthalate
 Concen: 30.010 ng/ul
 RT: 18.192 min Scan# 2585
 Delta R.T. 0.023 min
 Lab File: BP020868.D
 Acq: 09 Jul 2024 17:40



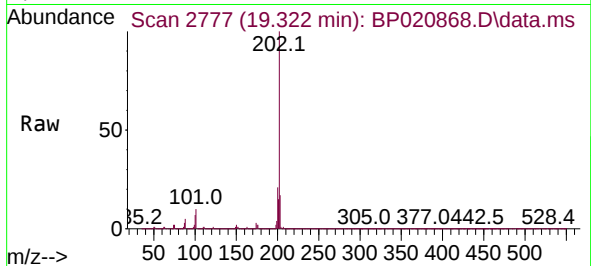
Tgt Ion:149 Resp: 1902604
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.1 4.1 6.1





#80
Fluoranthene
Concen: 27.596 ng/u1
RT: 19.322 min Scan# 21
Delta R.T. 0.023 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

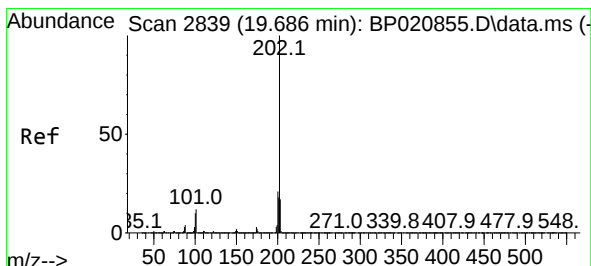
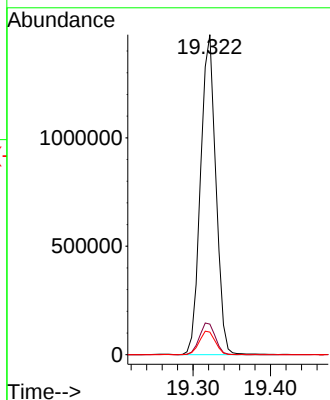
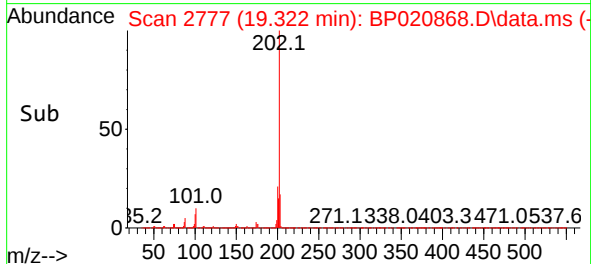
Instrument :
BNA_P
ClientSampleId :
SLCS835



Tgt Ion:202 Resp: 2022409
Ion Ratio Lower Upper
202 100
101 9.6 8.2 12.4
100 7.1 6.6 10.0

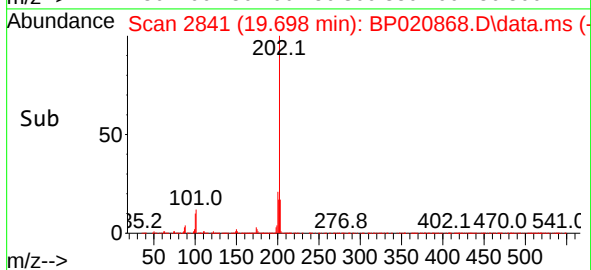
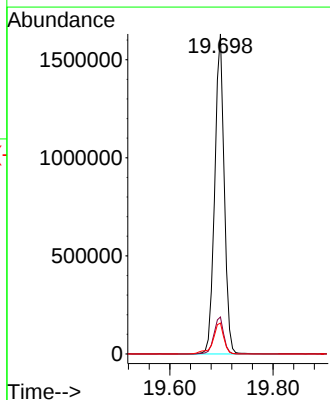
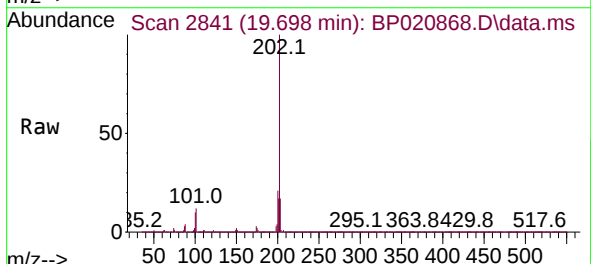
Manual Integrations
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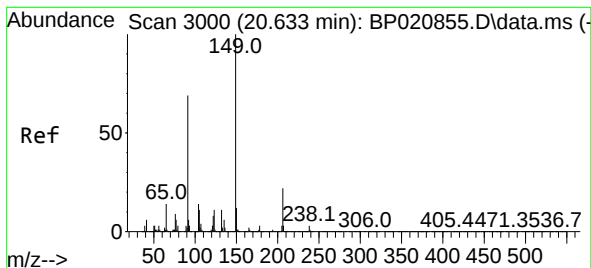
Reviewed By :Yogesh Patel 07/10/2024
Supervised By :mohammad ahmed 07/10/2024



#82
Pyrene
Concen: 27.582 ng/u1
RT: 19.698 min Scan# 2841
Delta R.T. 0.018 min
Lab File: BP020868.D
Acq: 09 Jul 2024 17:40

Tgt Ion:202 Resp: 2073076
Ion Ratio Lower Upper
202 100
101 11.6 9.8 14.8
100 9.6 7.9 11.9





#83

Butylbenzylphthalate

Concen: 31.831 ng/ul

RT: 20.639 min Scan# 3000

Delta R.T. -0.000 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

Tgt Ion:149 Resp: 888330

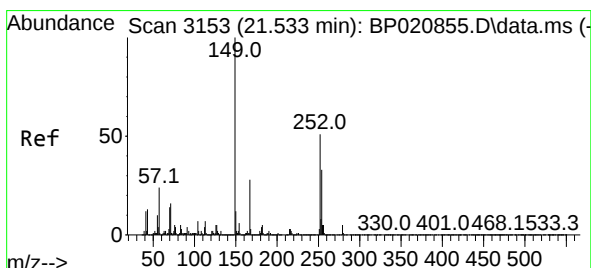
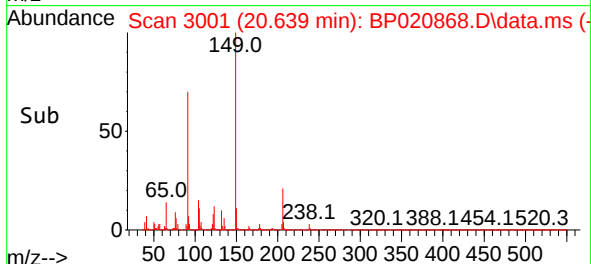
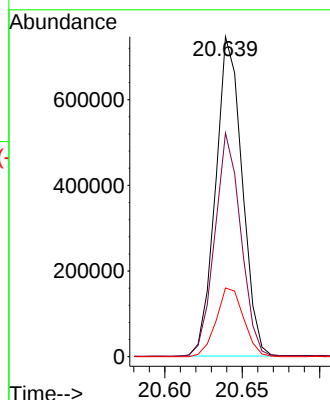
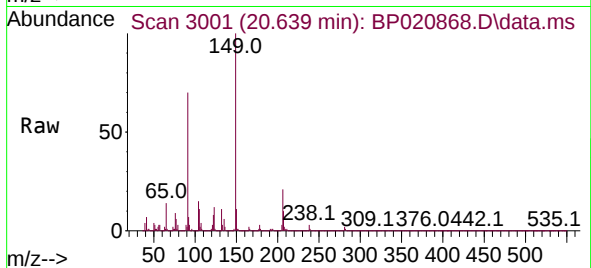
Ion	Ratio	Lower	Upper
149	100		
91	69.9	58.0	87.0
206	21.5	17.3	25.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#84

3,3'-Dichlorobenzidine

Concen: 29.656 ng/ul

RT: 21.545 min Scan# 3155

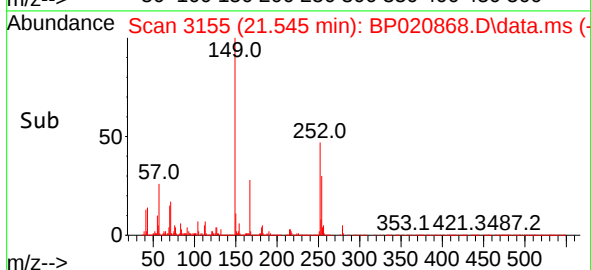
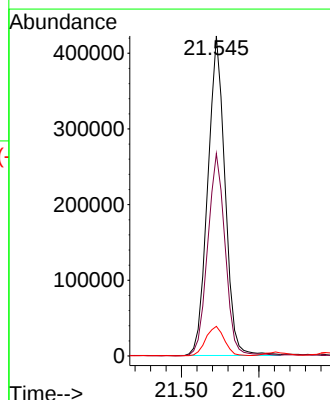
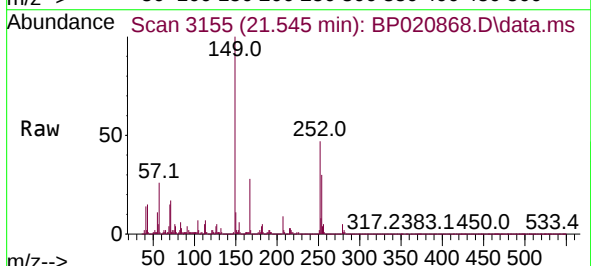
Delta R.T. 0.018 min

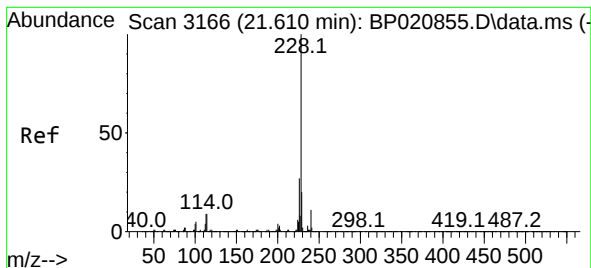
Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Tgt Ion:252 Resp: 654805

Ion	Ratio	Lower	Upper
252	100		
254	63.3	53.0	79.6
126	9.2	8.5	12.7





#85

Benzo(a)anthracene

Concen: 29.194 ng/ul

RT: 21.621 min Scan# 3168

Delta R.T. 0.023 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

Tgt Ion:228 Resp: 2043548

Ion Ratio Lower Upper

228 100

229 19.4 15.2 22.8

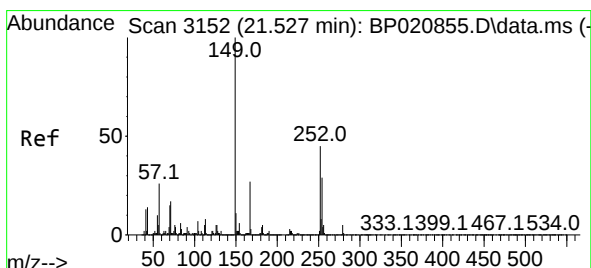
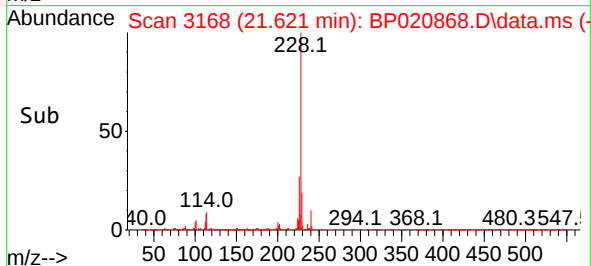
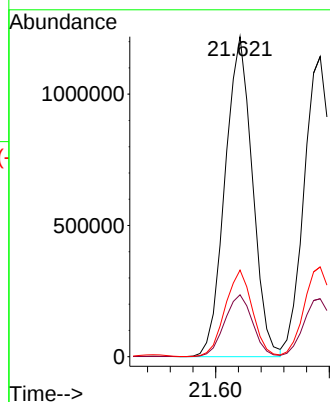
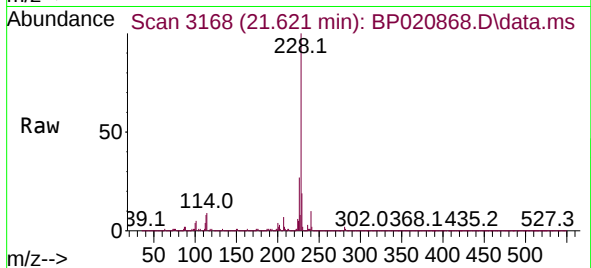
226 27.1 21.1 31.7

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 29.020 ng/ul

RT: 21.545 min Scan# 3155

Delta R.T. 0.006 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

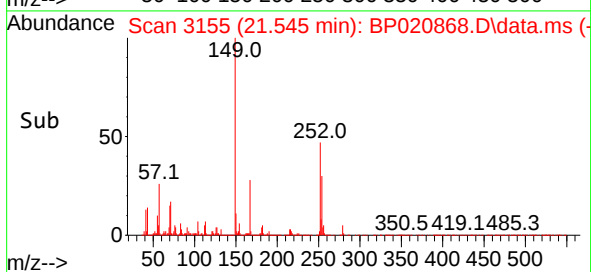
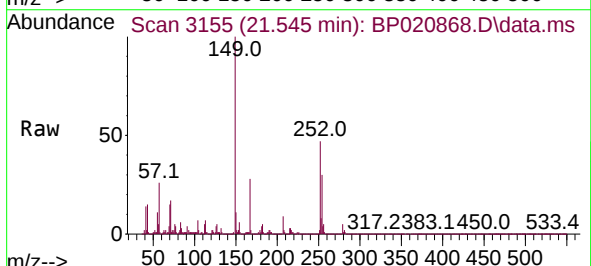
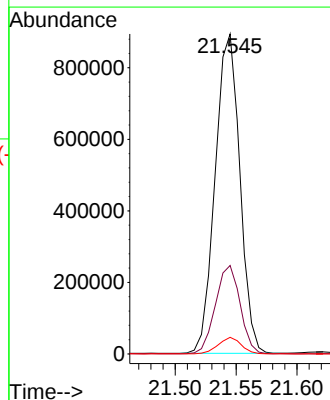
Tgt Ion:149 Resp: 1257480

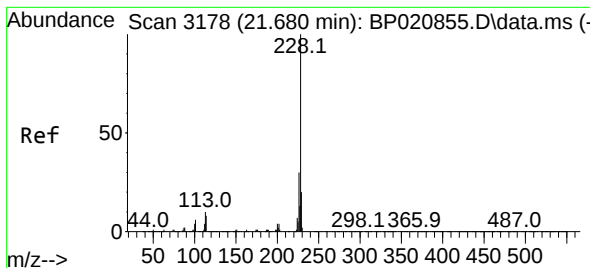
Ion Ratio Lower Upper

149 100

167 27.7 22.0 33.0

279 5.2 3.3 4.9#





#87

Chrysene

Concen: 28.688 ng/ul

RT: 21.692 min Scan# 3178

Delta R.T. 0.023 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

Tgt Ion:228 Resp: 189808

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.6

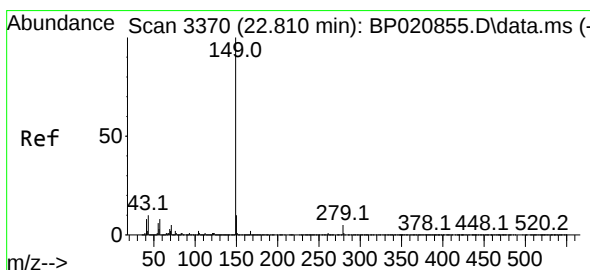
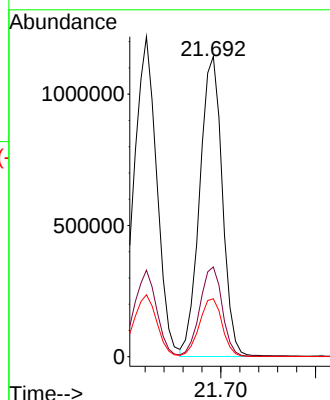
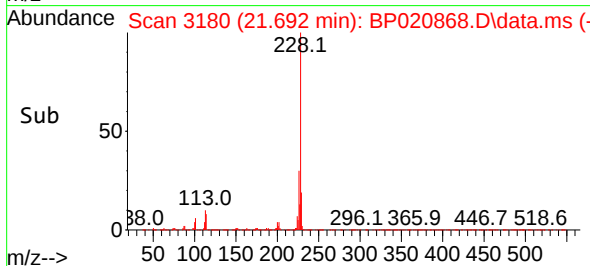
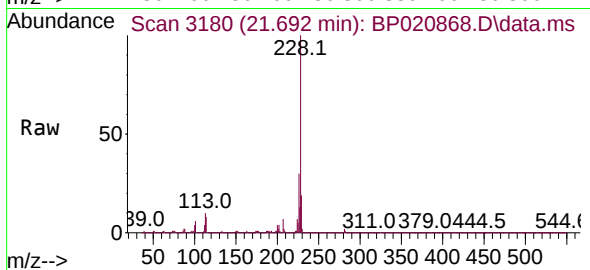
229 19.3 16.1 24.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#89

Di-n-octyl phthalate

Concen: 30.248 ng/ul

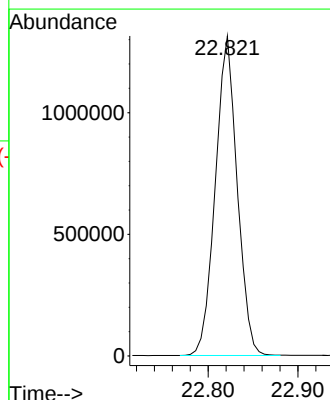
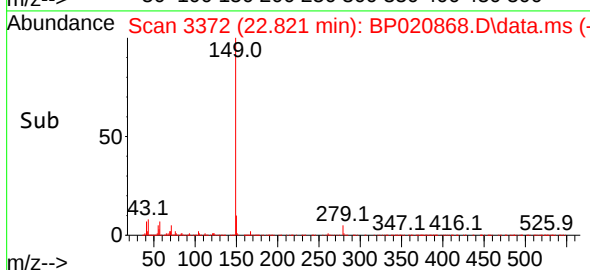
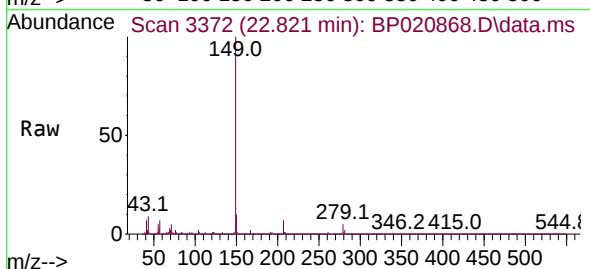
RT: 22.821 min Scan# 3372

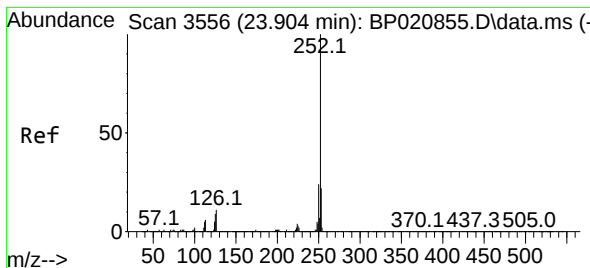
Delta R.T. 0.012 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Tgt Ion:149 Resp: 2217899





#90

Benzo(b)fluoranthene

Concen: 29.940 ng/u1

RT: 23.933 min Scan# 3561

Delta R.T. 0.029 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

Tgt Ion:252 Resp: 207167

Ion Ratio Lower Upper

252 100

253 21.8 17.5 26.3

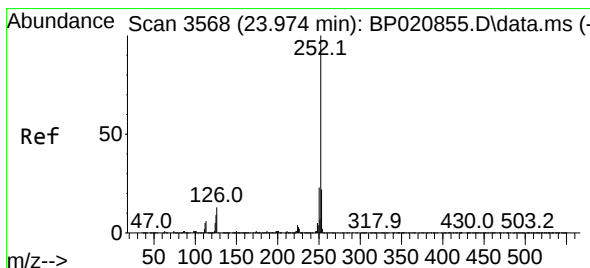
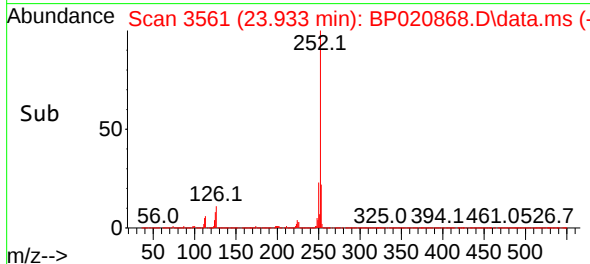
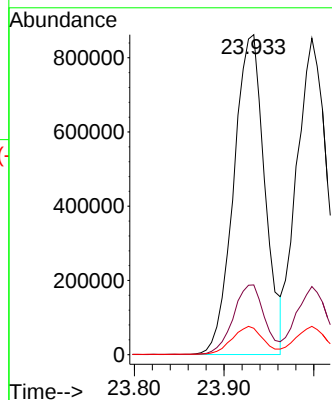
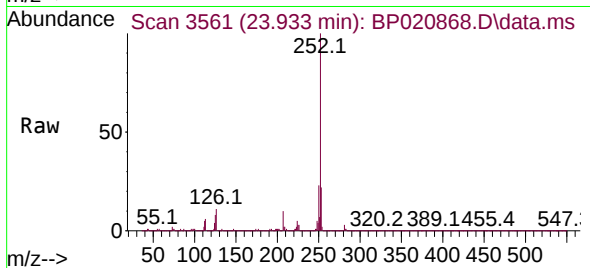
125 8.2 7.9 11.9

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#91

Benzo(k)fluoranthene

Concen: 28.636 ng/u1

RT: 23.998 min Scan# 3572

Delta R.T. 0.023 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

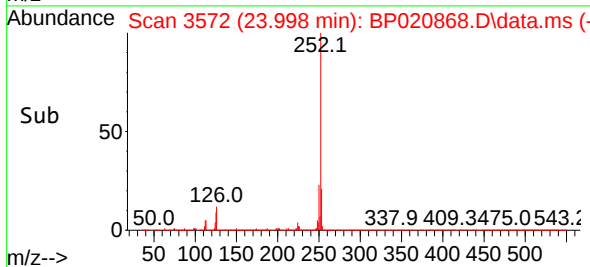
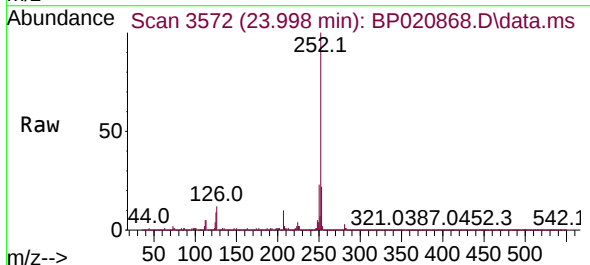
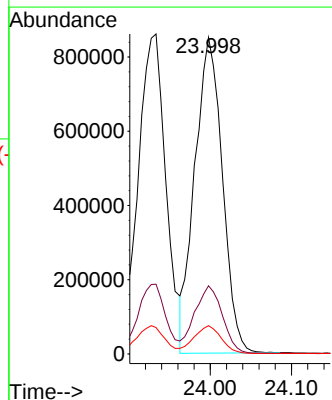
Tgt Ion:252 Resp: 2004367

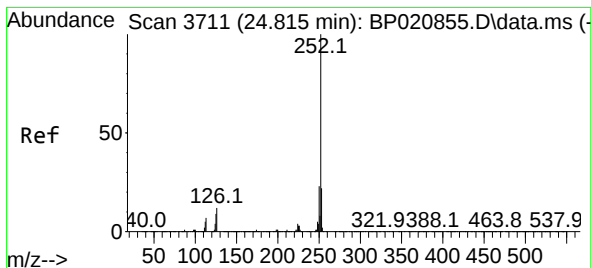
Ion Ratio Lower Upper

252 100

253 21.5 17.6 26.4

125 8.9 7.9 11.9





#93

Benzo(a)pyrene

Concen: 27.247 ng/ul

RT: 24.827 min Scan# 31

Delta R.T. 0.018 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

Tgt Ion:252 Resp: 177971

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

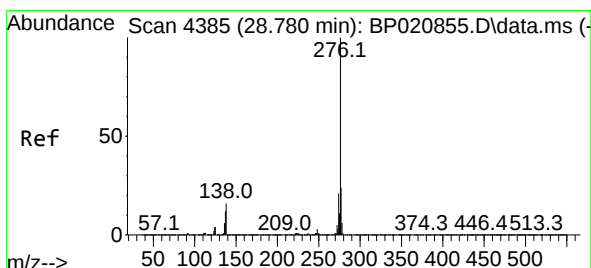
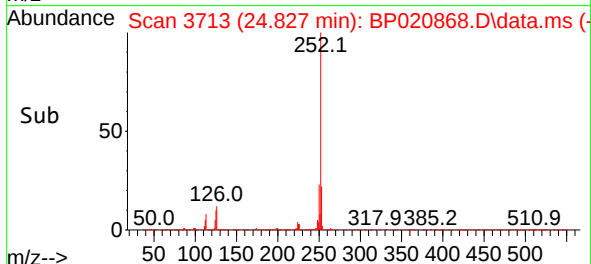
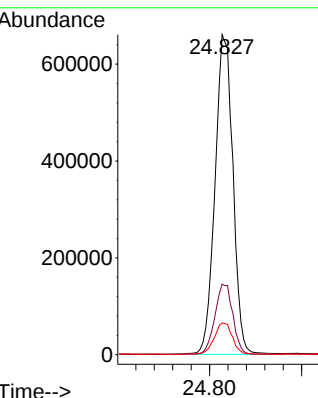
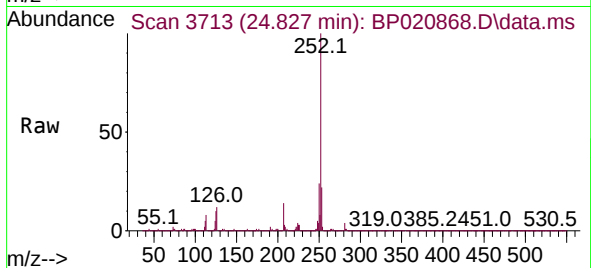
125 9.9 8.7 13.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 29.469 ng/ul m

RT: 28.821 min Scan# 4392

Delta R.T. 0.059 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

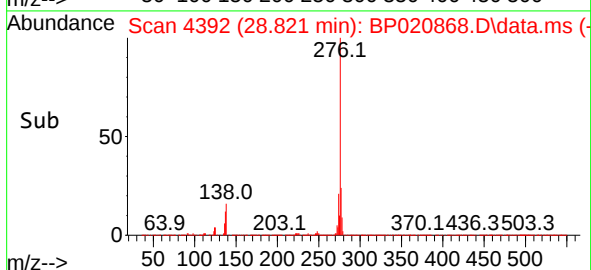
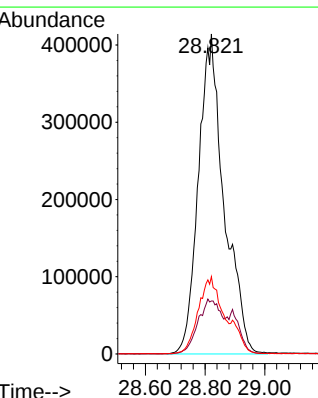
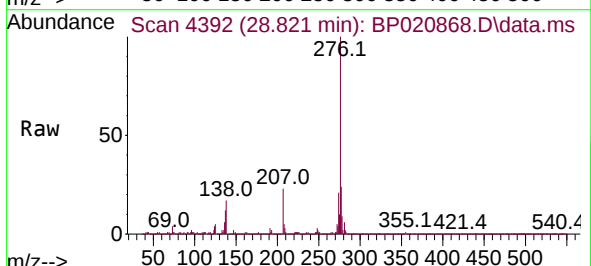
Tgt Ion:276 Resp: 2468971

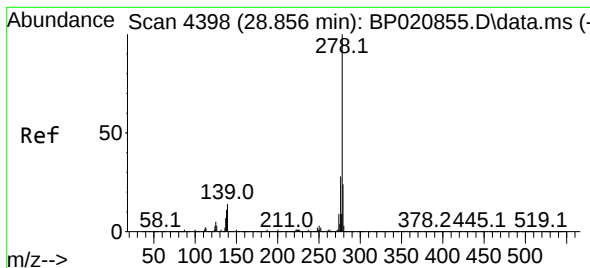
Ion Ratio Lower Upper

276 100

138 16.5 15.2 22.8

277 24.2 19.0 28.4





#95

Dibenzo(a,h)anthracene

Concen: 29.104 ng/ul

RT: 28.898 min Scan# 4405

Delta R.T. 0.059 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Instrument :

BNA_P

ClientSampleId :

SLCS835

Tgt Ion:278 Resp: 200402

Ion Ratio Lower Upper

278 100

139 13.1 11.1 16.7

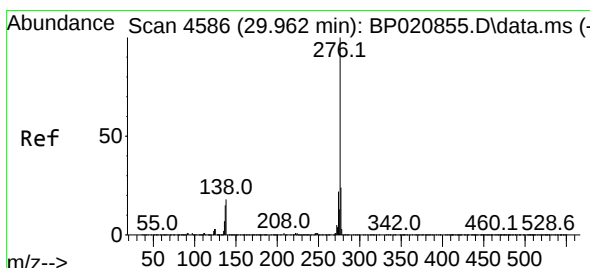
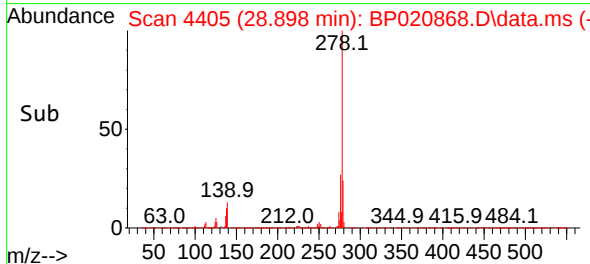
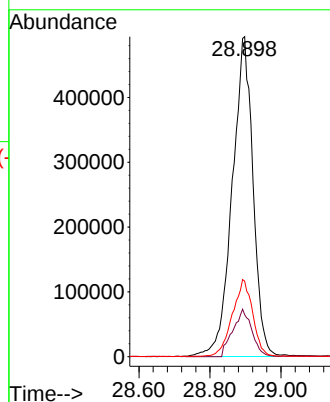
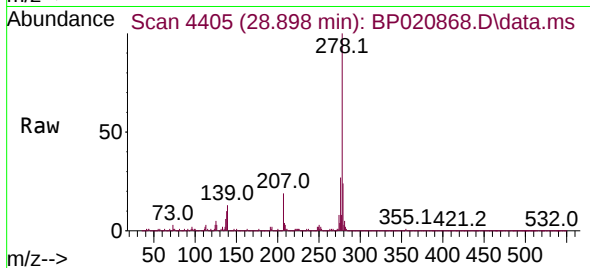
279 23.6 18.7 28.1

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/10/2024

Supervised By :mohammad ahmed 07/10/2024



#96

Benzo(g,h,i)perylene

Concen: 28.190 ng/ul m

RT: 29.980 min Scan# 4589

Delta R.T. 0.041 min

Lab File: BP020868.D

Acq: 09 Jul 2024 17:40

Tgt Ion:276 Resp: 1928320

Ion Ratio Lower Upper

276 100

138 18.6 16.4 24.6

277 23.8 18.7 28.1

