

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP070524\
 Data File : BP020805.D
 Acq On : 06 Jul 2024 03:24
 Operator : MA/JU
 Sample : P2964-09MS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A4CS4MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel
 07/08/2024

Supervised By :mohammad
 ahmed
 07/08/2024

Quant Time: Jul 06 03:52:27 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	7.722	152	186143	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.499	136	748038	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.357	164	487733	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.175	188	1004512	20.000	ng/u1	0.01
79) Chrysene-d12	21.633	240	914458	20.000	ng/u1	0.01
88) Perylene-d12	24.986	264	1104993	20.000	ng/u1	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.264	96	14611	3.371	ng/uL	0.00
4) Pyridine-d5	3.681	84	63325	5.012	ng/u1	0.00
7) Phenol-d5	6.916	99	315093	20.639	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.069	67	187011	19.322	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.275	132	265484	21.277	ng/u1	0.00
15) 4-Methylphenol-d8	8.434	113	250005	20.162	ng/u1	0.00
21) Nitrobenzene-d5	8.875	128	129649	23.475	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.587	143	148178	26.811	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.134	165	275518	24.201	ng/u1	0.00
31) 4-Chloroaniline-d4	10.634	131	170683	10.698	ng/u1	0.00
46) Dimethylphthalate-d6	13.769	166	785993	23.178	ng/u1	0.01
49) Acenaphthylene-d8	14.046	160	911874	22.535	ng/u1	0.00
54) 4-Nitrophenol-d4	14.593	143	113308	21.868	ng/u1	0.01
60) Fluorene-d10	15.369	176	676537	23.708	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.504	200	99270	19.610	ng/u1	0.00
73) Anthracene-d10	17.269	188	1026578	22.771	ng/u1	0.00
81) Pyrene-d10	19.657	212	1062004	19.331	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.745	264	863271	16.061	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.299	88	44721	9.219	ng/uL	95
5) Pyridine	3.699	79	115528	8.828	ng/u1	99
6) Benzaldehyde	6.887	77	164366	21.289	ng/u1	98
8) Phenol	6.946	94	465094	29.873	ng/u1	96
10) Bis(2-Chloroethyl)ether	7.164	93	345784	26.827	ng/u1	98
12) 2-Chlorophenol	7.305	128	370781	29.560	ng/u1	97
13) 2-Methylphenol	8.169	108	343076	28.721	ng/u1	100
14) 2,2'-oxybis(1-Chloropr...	8.234	45	495023	25.271	ng/u1	99
16) Acetophenone	8.546	105	583285	29.456	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.528	70	276884	26.306	ng/u1	98
18) 4-Methylphenol	8.493	108	379861	30.043	ng/u1	99
19) Hexachloroethane	8.787	117	118630	21.786	ng/u1	90
22) Nitrobenzene	8.922	77	411772	28.761	ng/u1	97
23) Isophorone	9.446	82	796124	28.065	ng/u1	96
25) 2-Nitrophenol	9.616	139	219628	36.798	ng/u1	94
26) 2,4-Dimethylphenol	9.687	107	305446	21.973	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.916	93	474098	28.094	ng/u1	99
29) 2,4-Dichlorophenol	10.157	162	376165	33.383	ng/u1	98
30) Naphthalene	10.546	128	1226137	30.624	ng/u1	100
32) 4-Chloroaniline	10.663	127	274109	17.845	ng/u1	100
33) Hexachlorobutadiene	10.816	225	263110	31.232	ng/u1	97
34) Caprolactam	11.457	113	101815	29.692	ng/u1	85
35) 4-Chloro-3-methylphenol	11.787	107	402089	32.319	ng/u1	96
36) 2-Methylnaphthalene	12.151	142	846858	31.575	ng/u1	100

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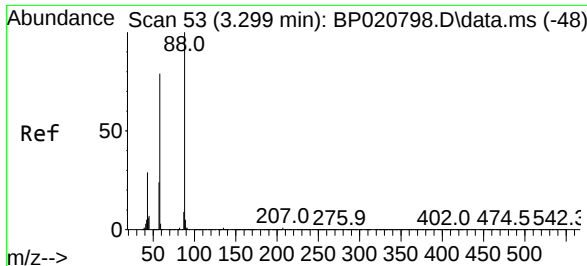
Reviewed By :Yogesh
 Patel
 07/08/2024

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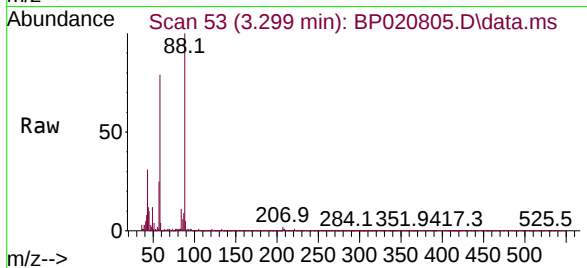
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.381	142	849377	30.979	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.522	216	481486	30.877	ng/ul	98
40) Hexachlorocyclopentadiene	12.493	237	122842	12.657	ng/ul	99
41) 2,4,6-Trichlorophenol	12.781	196	312646	33.609	ng/ul	99
42) 2,4,5-Trichlorophenol	12.857	196	343902	35.645	ng/ul	97
43) 1,1'-Biphenyl	13.175	154	1097174	30.079	ng/ul	99
44) 2-Chloronaphthalene	13.216	162	845966	29.446	ng/ul	100
45) 2-Nitroaniline	13.440	65	259796	35.902	ng/ul	93
47) Dimethylphthalate	13.816	163	1067092	30.891	ng/ul	99
48) 2,6-Dinitrotoluene	13.934	165	226873	36.832	ng/ul	92
50) Acenaphthylene	14.081	152	1497124	32.754	ng/ul	100
51) 3-Nitroaniline	14.275	138	203641	35.571	ng/ul	95
52) Acenaphthene	14.422	153	912411	30.092	ng/ul	99
53) 2,4-Dinitrophenol	14.498	184	92029	28.803	ng/ul	98
55) 4-Nitrophenol	14.610	109	158620	34.209	ng/ul	96
56) Dibenzofuran	14.763	168	1343617	32.885	ng/ul	98
57) 2,4-Dinitrotoluene	14.745	165	330180	38.833	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	14.998	232	285626	35.844	ng/ul	91
59) Diethylphthalate	15.204	149	1094246	32.114	ng/ul	98
61) Fluorene	15.422	166	1100243	33.516	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.422	204	535858	31.281	ng/ul	97
63) 4-Nitroaniline	15.463	138	228726m	42.097	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.522	198	152479	28.119	ng/ul#	89
67) N-Nitrosodiphenylamine	15.651	169	901799	30.442	ng/ul	99
68) 4-Bromophenyl-phenylether	16.345	248	353677	31.566	ng/ul	94
69) Hexachlorobenzene	16.445	284	320958	25.589	ng/ul	94
70) Atrazine	16.628	200	262267	25.113	ng/ul	99
71) Pentachlorophenol	16.810	266	233659	32.358	ng/ul	95
72) Phenanthrene	17.216	178	2883564	54.819	ng/ul	100
74) Anthracene	17.304	178	1895158	35.026	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.140	216	495230	30.371	ng/ul	98
76) Pentachlorobenzene	14.681	250	404568	26.033	ng/ul	99
77) Carbazole	17.598	167	1410178	31.580	ng/ul	99
78) Di-n-butylphthalate	18.181	149	1933557	33.338	ng/ul	100
80) Fluoranthene	19.310	202	3958859	58.994	ng/ul	99
82) Pyrene	19.686	202	3296171	47.894	ng/ul	98
83) Butylbenzylphthalate	20.633	149	846448	33.122	ng/ul	96
84) 3,3'-Dichlorobenzidine	21.539	252	236712	11.708	ng/ul	100
85) Benzo(a)anthracene	21.610	228	2961129	46.198	ng/ul	96
86) Bis(2-ethylhexyl)phtha...	21.539	149	1248420	31.464	ng/ul#	98
87) Chrysene	21.680	228	2863043	47.257	ng/ul	100
89) Di-n-octyl phthalate	22.827	149	2172912	30.632	ng/ul	100
90) Benzo(b)fluoranthene	23.927	252	3326260	49.689	ng/ul	98
91) Benzo(k)fluoranthene	23.992	252	2497070	36.876	ng/ul	99
93) Benzo(a)pyrene	24.821	252	1621891	25.666	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	28.798	276	2549210	31.451	ng/ul	98
95) Dibenzo(a,h)anthracene	28.880	278	2298259m	34.500	ng/ul	
96) Benzo(g,h,i)perylene	29.974	276	301177m	4.551	ng/ul	

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



#2
1,4-Dioxane
Concen: 9.219 ng/uL
RT: 3.299 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP020805.D
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A4CS4MS

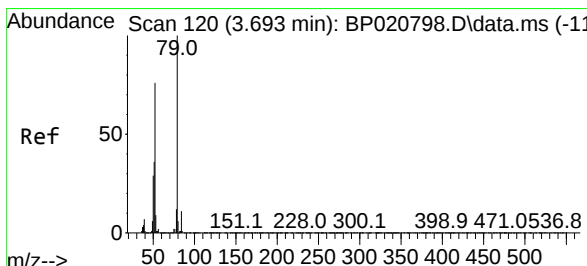
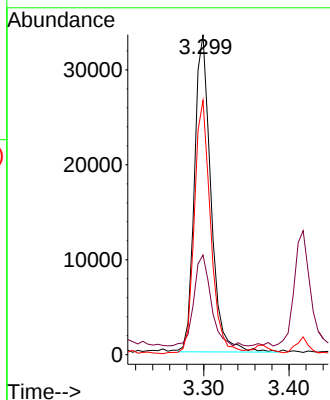
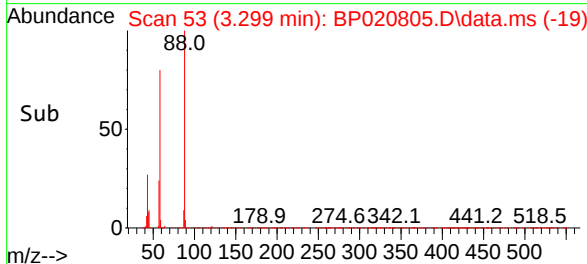


Tgt Ion: 88 Resp: 4472
Ion Ratio Lower Upper
88 100
43 31.2 28.1 42.1
58 79.4 61.1 91.7

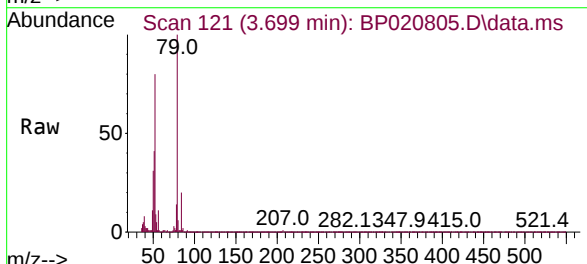
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
07/08/2024

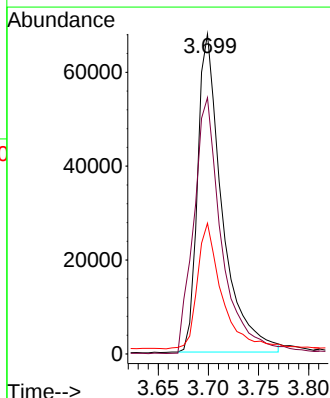
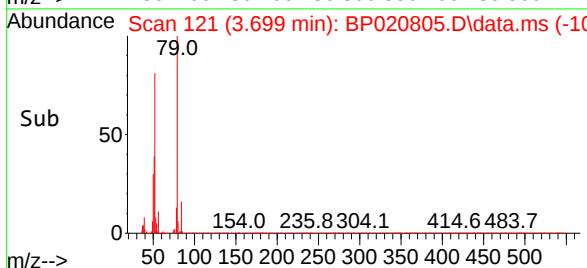
Supervised By :mohammad
ahmed
07/08/2024

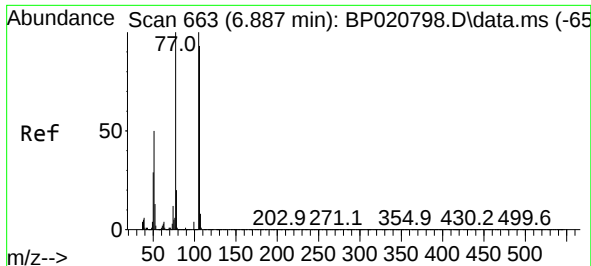


#5
Pyridine
Concen: 8.828 ng/uL
RT: 3.699 min Scan# 121
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24



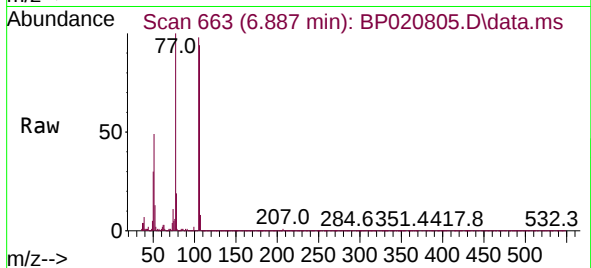
Tgt Ion: 79 Resp: 115528
Ion Ratio Lower Upper
79 100
52 80.1 64.6 97.0
51 40.9 32.0 48.0





#6
Benzaldehyde
Concen: 21.289 ng/ul
RT: 6.887 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

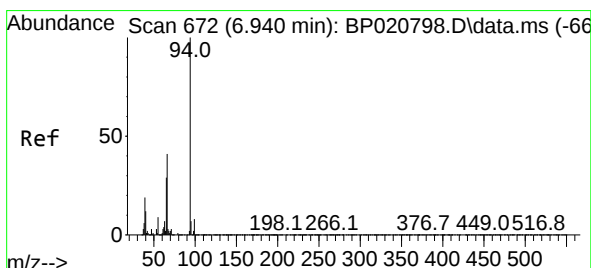
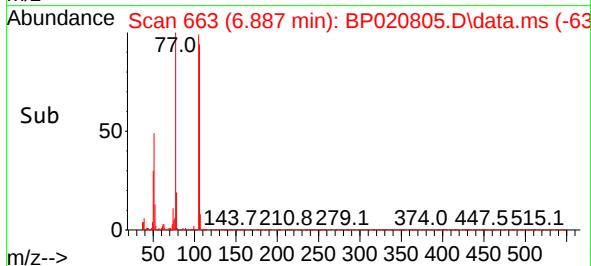
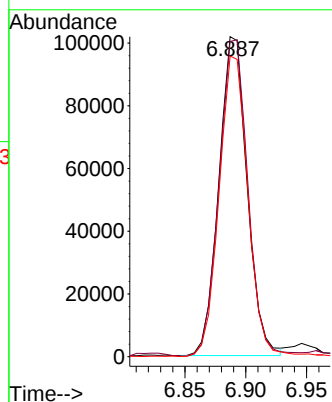


Tgt Ion: 77 Resp: 164360
Ion Ratio Lower Upper
77 100
105 98.5 78.2 117.2
106 93.9 73.2 109.8

Manual Integrations
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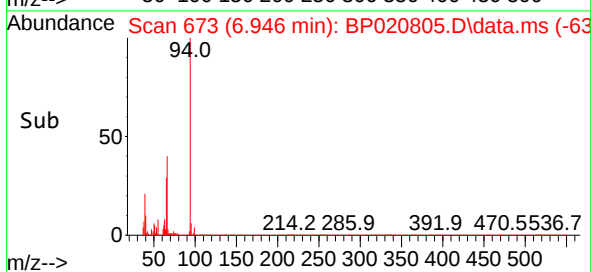
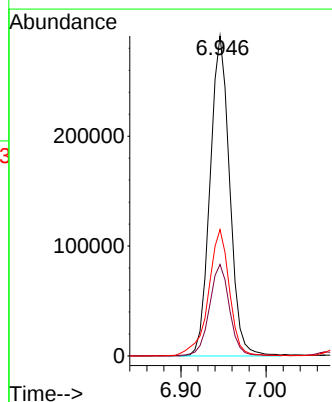
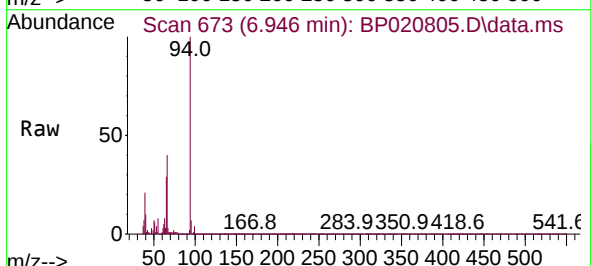
Reviewed By :Yogesh
Patel
07/08/2024

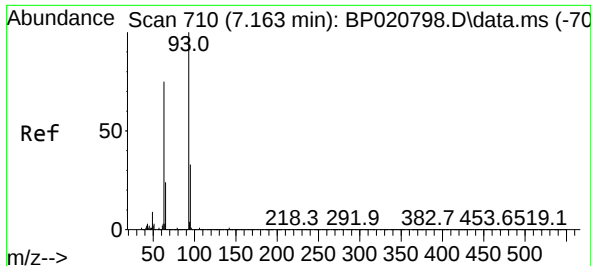
Supervised By :mohammad
ahmed
07/08/2024



#8
Phenol
Concen: 29.873 ng/ul
RT: 6.946 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

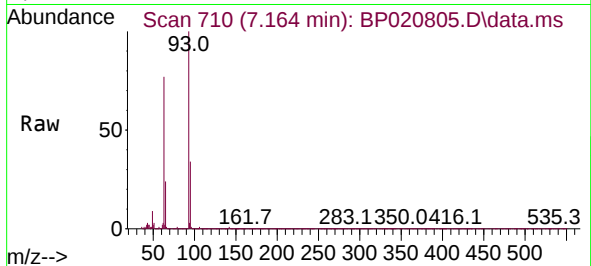
Tgt Ion: 94 Resp: 465094
Ion Ratio Lower Upper
94 100
65 28.6 24.2 36.2
66 39.5 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 26.827 ng/ul
RT: 7.164 min Scan# 710
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

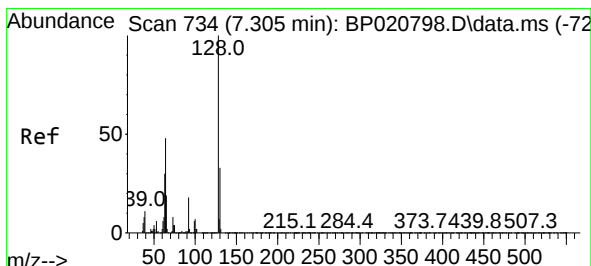
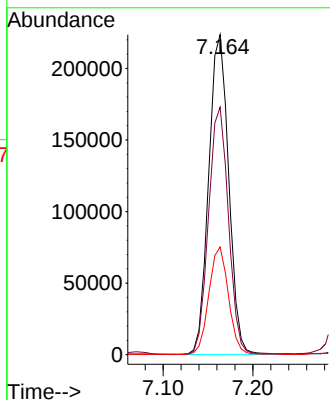
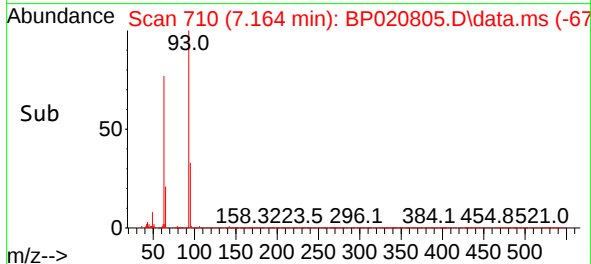


Tgt Ion: 93 Resp: 345784
Ion Ratio Lower Upper
93 100
63 77.4 63.4 95.2
95 33.6 27.0 40.4

Manual Integrations
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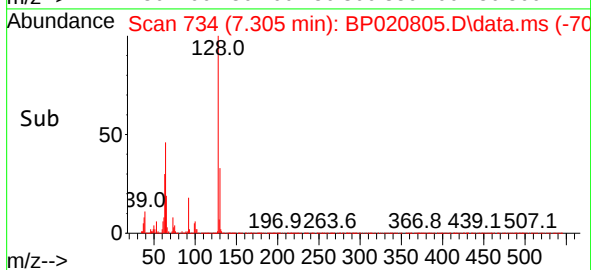
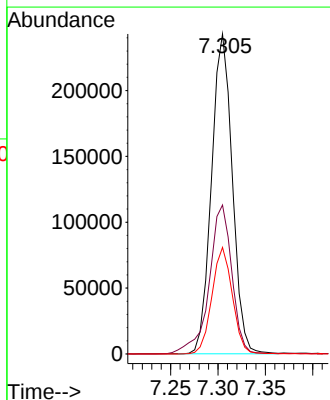
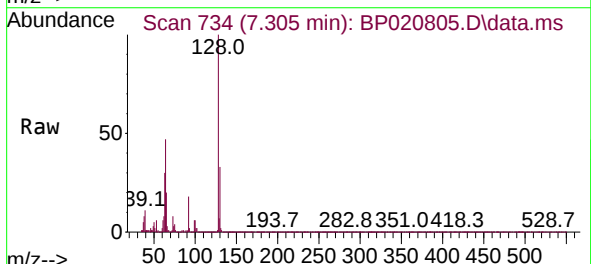
Reviewed By :Yogesh
Patel
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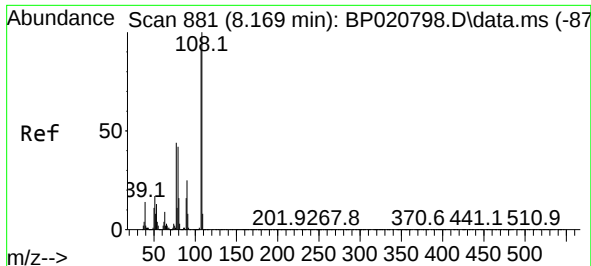
Supervised By :mohammad
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07/08/2024



#12
2-Chlorophenol
Concen: 29.560 ng/ul
RT: 7.305 min Scan# 734
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Tgt Ion:128 Resp: 370781
Ion Ratio Lower Upper
128 100
64 46.5 39.4 59.2
130 33.3 25.9 38.9





#13

2-Methylphenol

Concen: 28.721 ng/ul

RT: 8.169 min Scan# 881

Delta R.T. -0.006 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

Instrument :

BNA_P

ClientSampleId :

A4CS4MS

Tgt Ion:108 Resp: 343070

Ion Ratio Lower Upper

108 100

107 89.9 71.7 107.5

Manual Integrations

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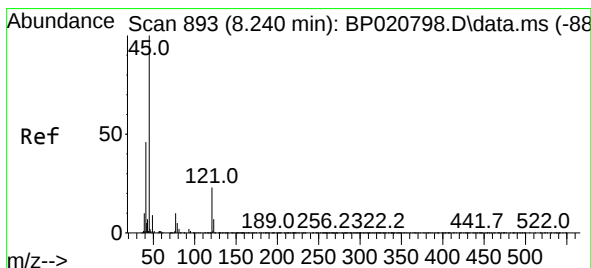
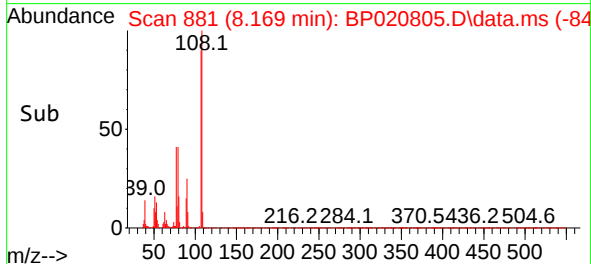
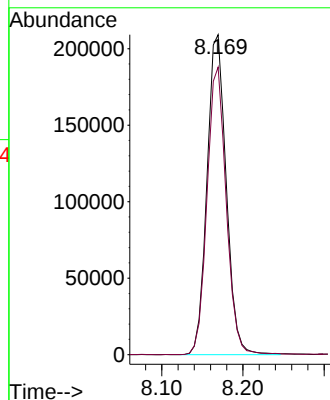
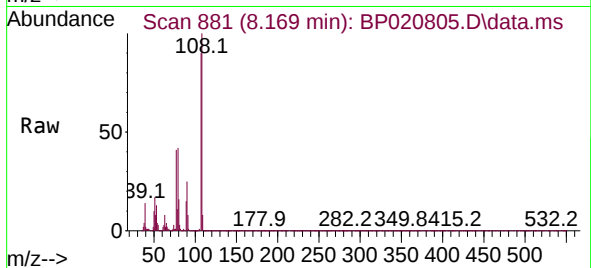
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07/08/2024



#14

2,2'-oxybis(1-Chloropropane)

Concen: 25.271 ng/ul

RT: 8.234 min Scan# 892

Delta R.T. -0.018 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

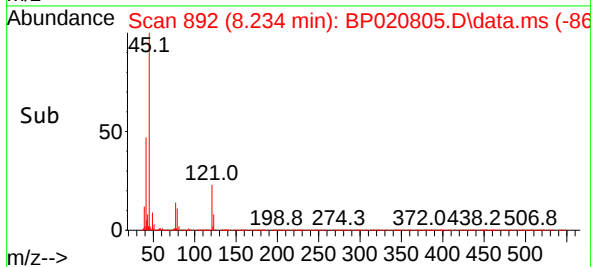
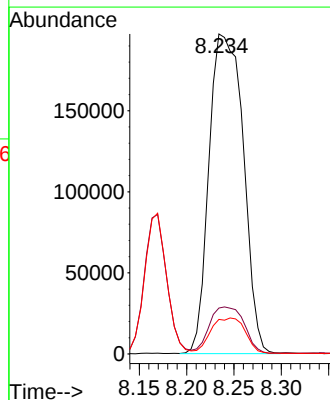
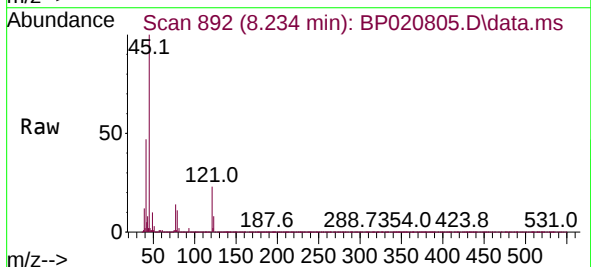
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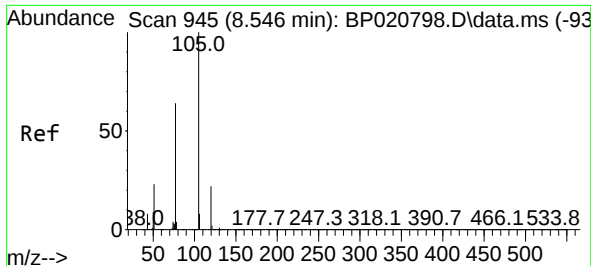
Ion Ratio Lower Upper

45 100

77 14.4 11.3 16.9

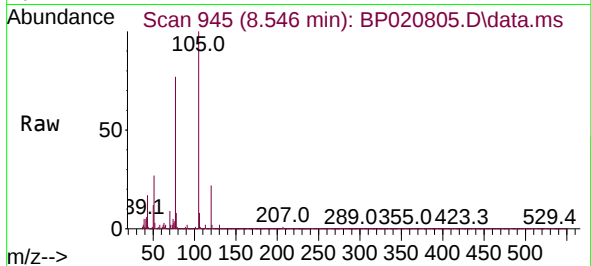
79 10.8 9.1 13.7





#16
Acetophenone
Concen: 29.456 ng/ul
RT: 8.546 min Scan# 945
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
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ClientSampleId :
A4CS4MS

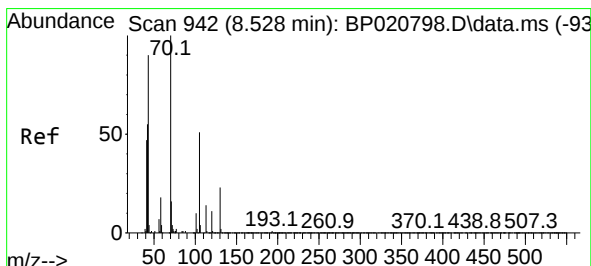
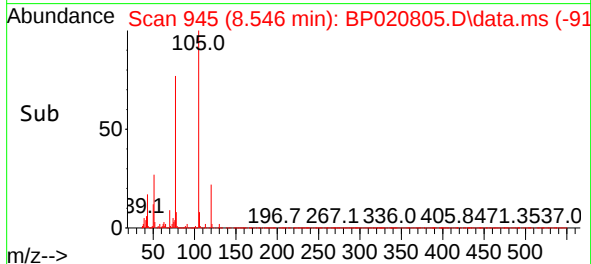
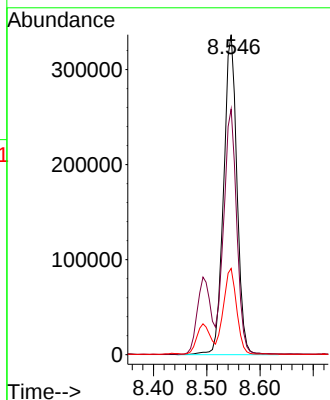


Tgt Ion:105 Resp: 583285
Ion Ratio Lower Upper
105 100
77 76.7 62.2 93.4
51 27.0 23.6 35.4

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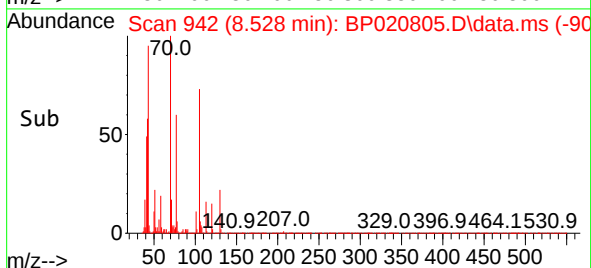
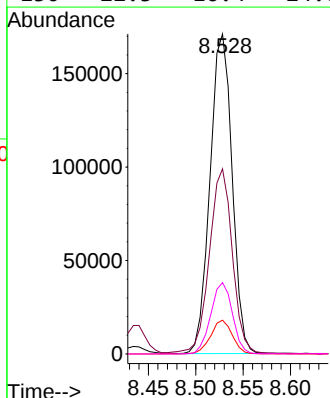
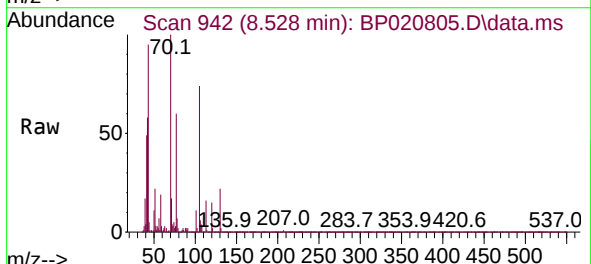
Reviewed By :Yogesh
Patel
07/08/2024

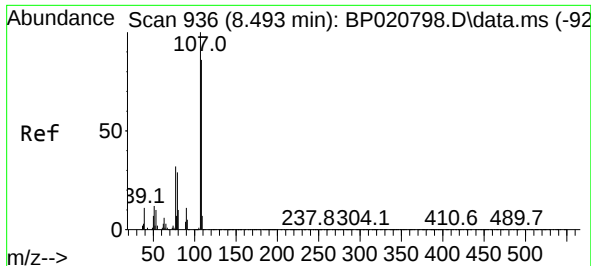
Supervised By :mohammad
ahmed
07/08/2024



#17
N-Nitroso-di-n-propylamine
Concen: 26.306 ng/ul
RT: 8.528 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

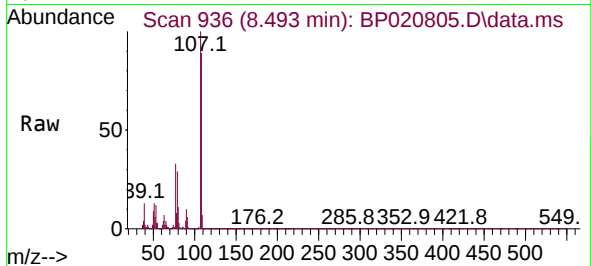
Tgt Ion: 70 Resp: 276884
Ion Ratio Lower Upper
70 100
42 57.9 46.8 70.2
101 10.6 8.0 12.0
130 22.3 16.4 24.6





#18
4-Methylphenol
Concen: 30.043 ng/ul
RT: 8.493 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

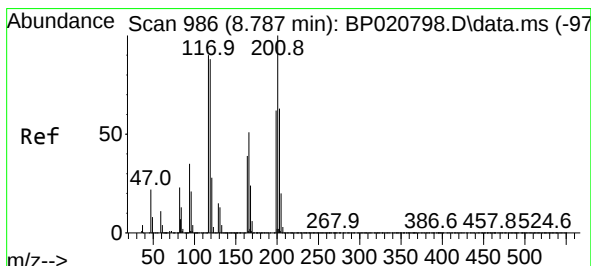
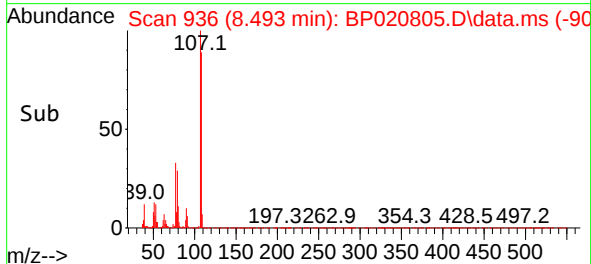
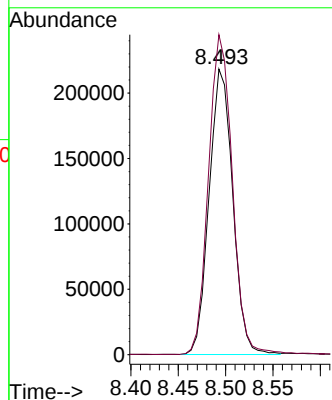


Tgt Ion:108 Resp: 37986
Ion Ratio Lower Upper
108 100
107 112.0 90.2 135.2

Manual Integrations
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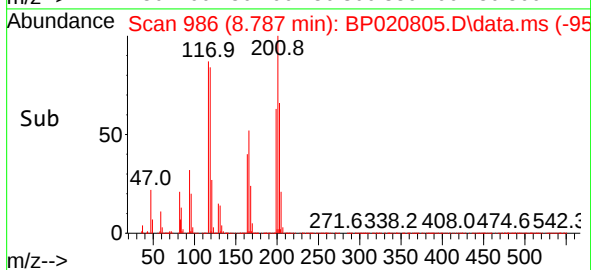
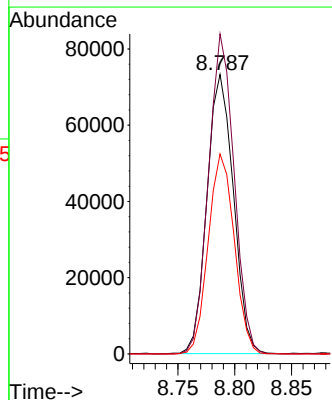
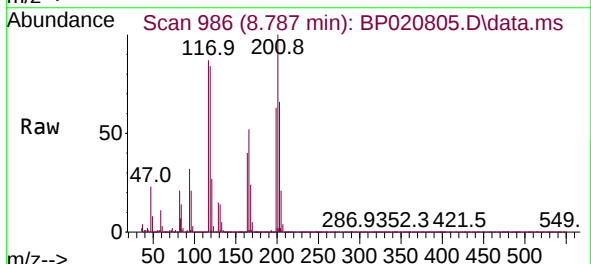
Reviewed By :Yogesh
Patel
07/08/2024

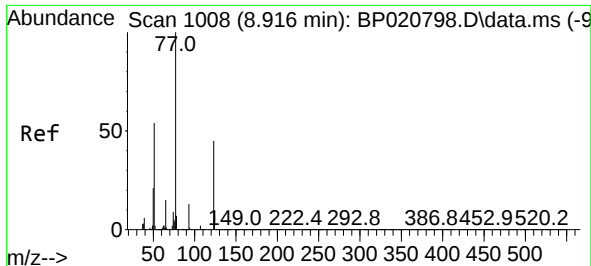
Supervised By :mohammad
ahmed
07/08/2024



#19
Hexachloroethane
Concen: 21.786 ng/ul
RT: 8.787 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

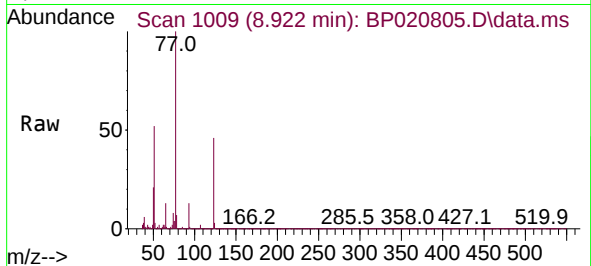
Tgt Ion:117 Resp: 118630
Ion Ratio Lower Upper
117 100
201 114.5 83.0 124.6
199 71.6 51.9 77.9





#22
Nitrobenzene
Concen: 28.761 ng/ul
RT: 8.922 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

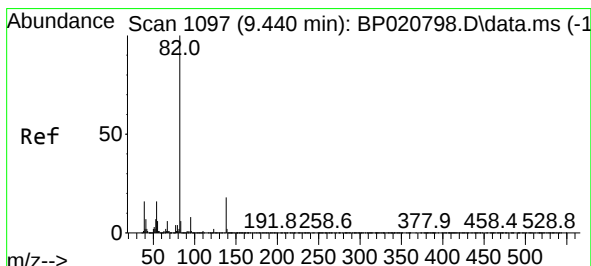
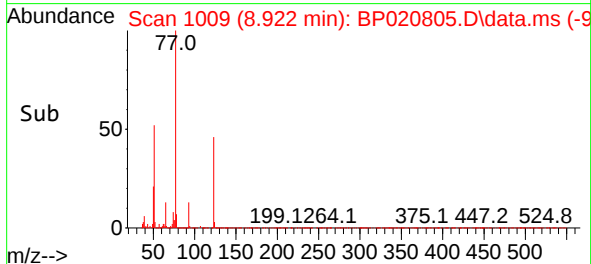
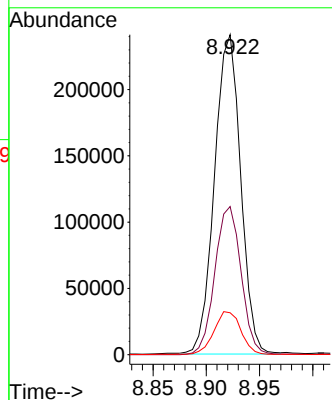


Tgt Ion: 77 Resp: 411772
Ion Ratio Lower Upper
77 100
123 46.3 35.0 52.6
65 13.1 11.0 16.4

Manual Integrations
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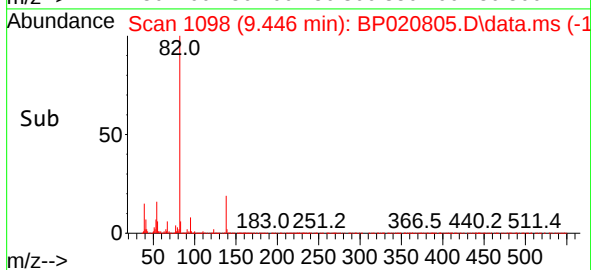
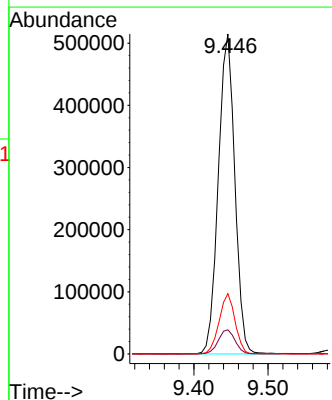
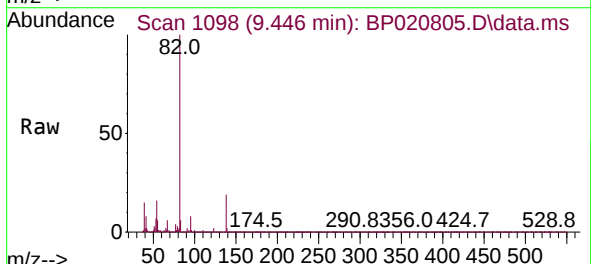
Reviewed By :Yogesh
Patel
07/08/2024

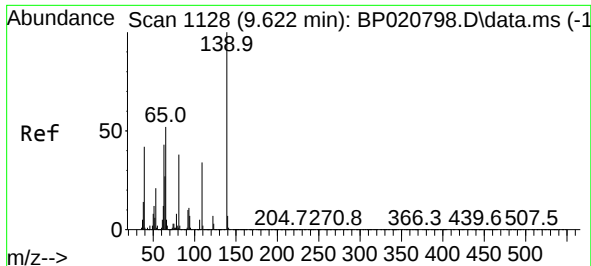
Supervised By :mohammad
ahmed
07/08/2024



#23
Isophorone
Concen: 28.065 ng/ul
RT: 9.446 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

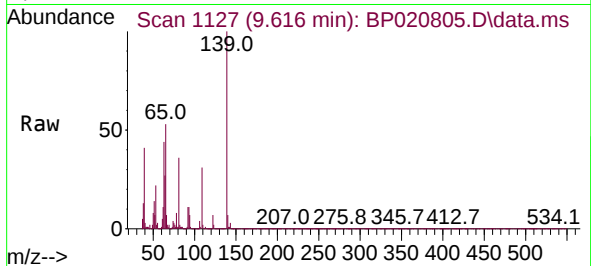
Tgt Ion: 82 Resp: 796124
Ion Ratio Lower Upper
82 100
95 7.5 6.2 9.2
138 18.9 13.2 19.8





#25
2-Nitrophenol
Concen: 36.798 ng/ul
RT: 9.616 min Scan# 1127
Delta R.T. -0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

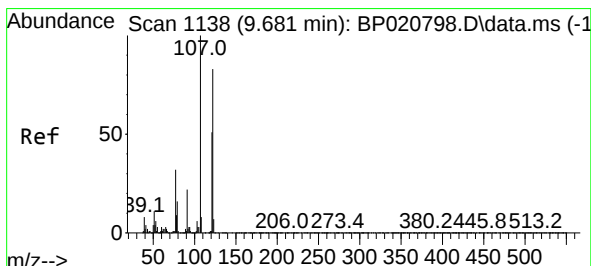
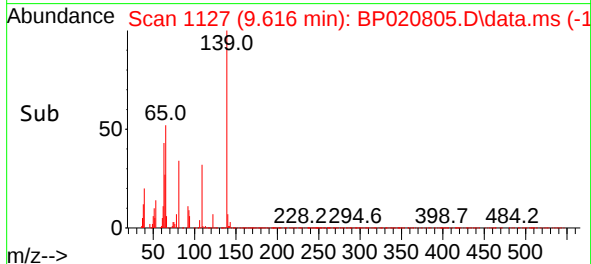
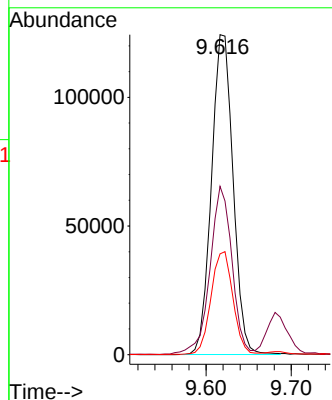


Tgt Ion:139 Resp: 219628
Ion Ratio Lower Upper
139 100
65 52.6 46.2 69.2
109 31.5 27.4 41.0

Manual Integrations
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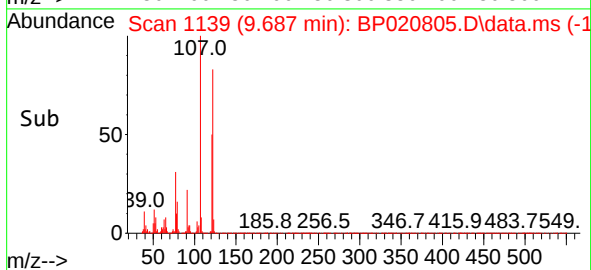
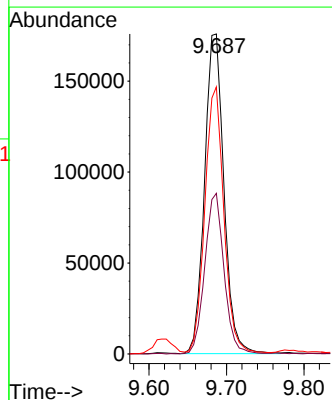
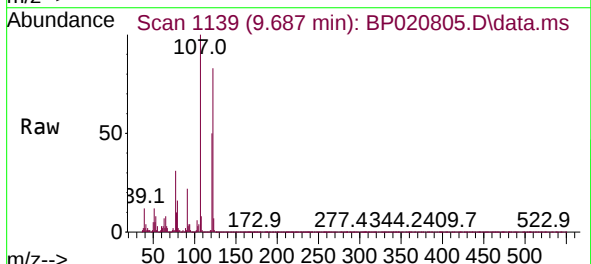
Reviewed By :Yogesh
Patel
07/08/2024

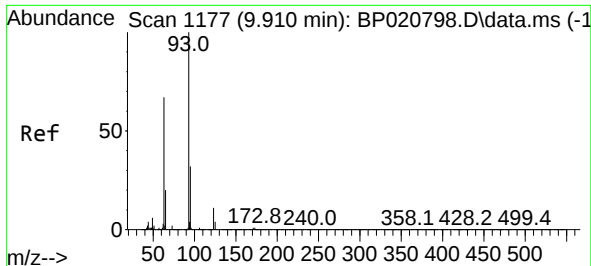
Supervised By :mohammad
ahmed
07/08/2024



#26
2,4-Dimethylphenol
Concen: 21.973 ng/ul
RT: 9.687 min Scan# 1139
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Tgt Ion:107 Resp: 305446
Ion Ratio Lower Upper
107 100
121 50.2 38.5 57.7
122 83.4 66.7 100.1





#27

Bis(2-Chloroethoxy)methane

Concen: 28.094 ng/ul

RT: 9.916 min Scan# 1177

Delta R.T. 0.000 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

Instrument :

BNA_P

ClientSampleId :

A4CS4MS

Tgt Ion: 93 Resp: 474098

Ion Ratio Lower Upper

93 100

95 31.4 25.4 38.0

123 11.1 8.2 12.4

Manual Integrations

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Reviewed By :Yogesh

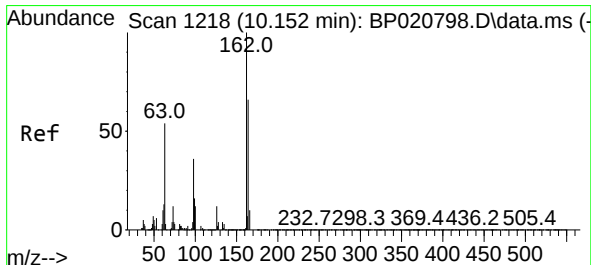
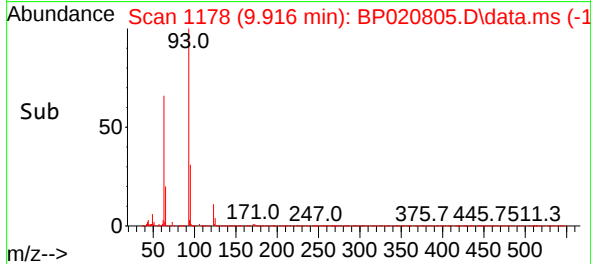
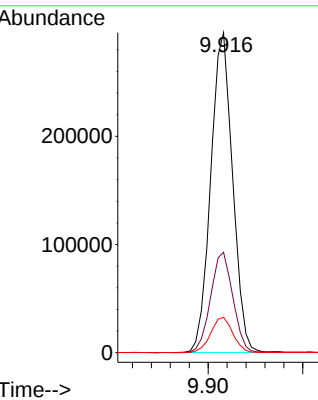
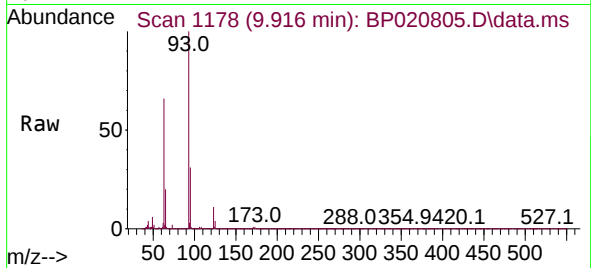
Patel

07/08/2024

Supervised By :mohammad

ahmed

07/08/2024



#29

2,4-Dichlorophenol

Concen: 33.383 ng/ul

RT: 10.157 min Scan# 1219

Delta R.T. 0.006 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

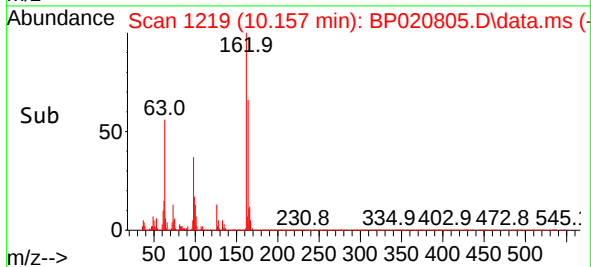
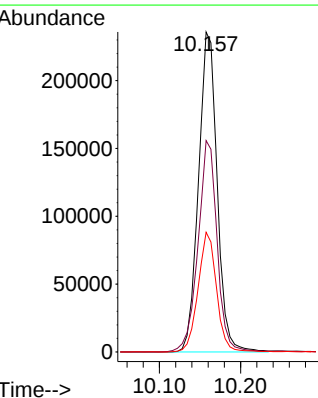
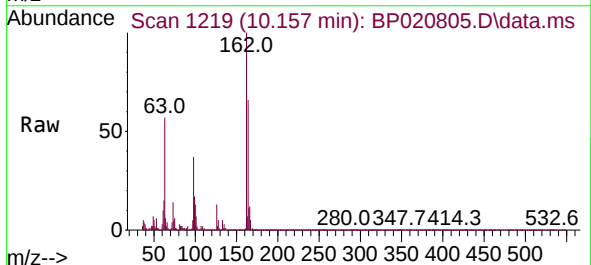
Tgt Ion:162 Resp: 376165

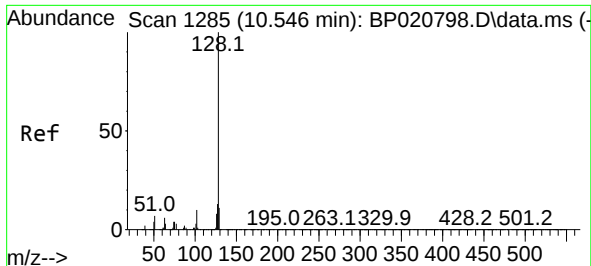
Ion Ratio Lower Upper

162 100

164 66.1 51.2 76.8

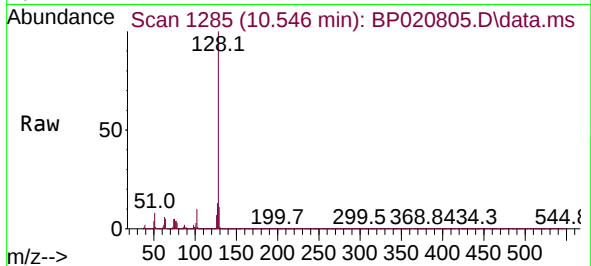
98 37.4 30.3 45.5





#30
Naphthalene
Concen: 30.624 ng/ul
RT: 10.546 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

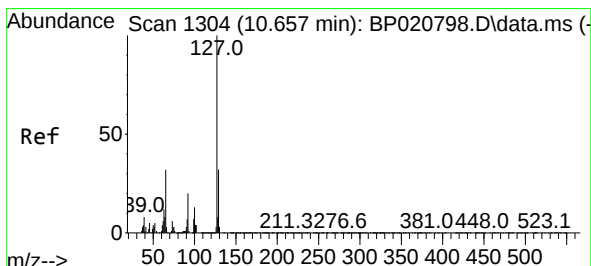
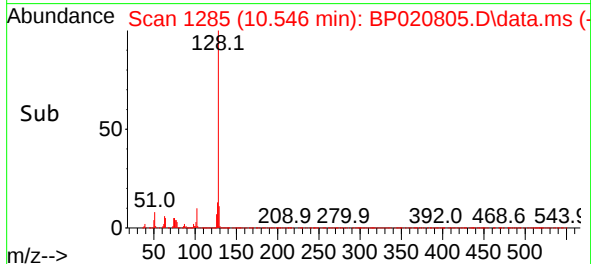
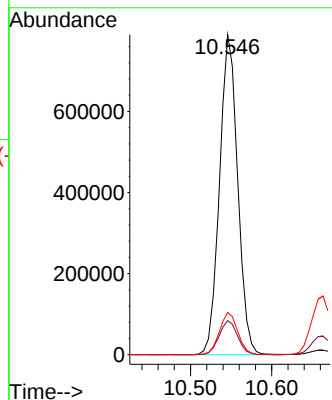


Tgt Ion:128 Resp: 122613
Ion Ratio Lower Upper
128 100
129 10.7 8.7 13.1
127 13.2 10.6 15.8

Manual Integrations
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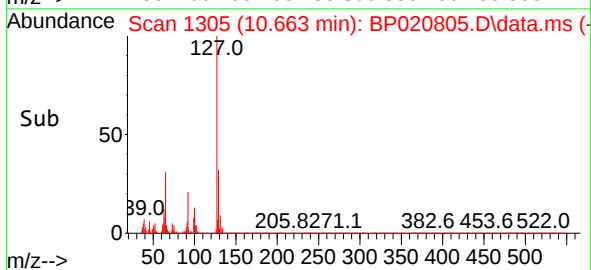
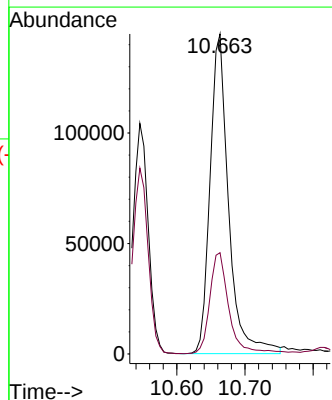
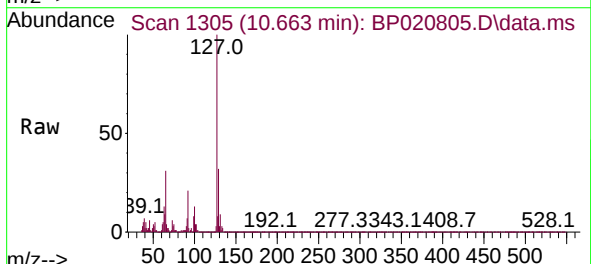
Reviewed By :Yogesh
Patel
07/08/2024

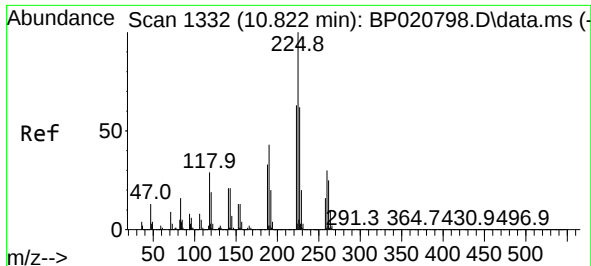
Supervised By :mohammad
ahmed
07/08/2024



#32
4-Chloroaniline
Concen: 17.845 ng/ul
RT: 10.663 min Scan# 1305
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

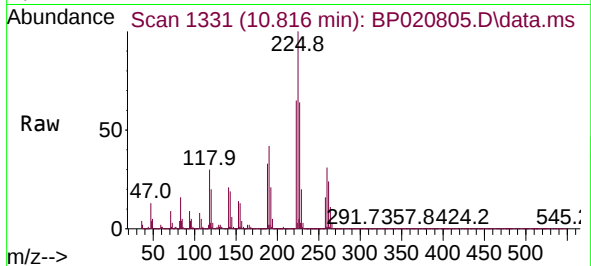
Tgt Ion:127 Resp: 274109
Ion Ratio Lower Upper
127 100
129 31.6 25.5 38.3





#33
Hexachlorobutadiene
Concen: 31.232 ng/ul
RT: 10.816 min Scan# 1331
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

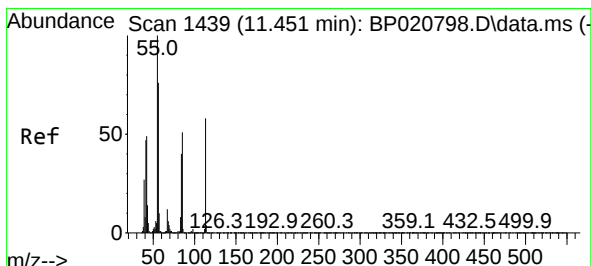
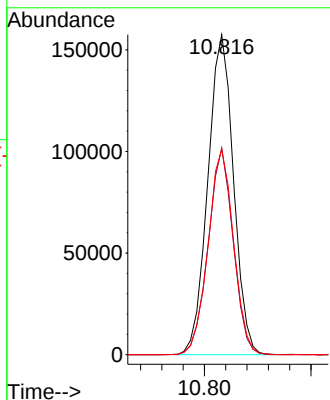
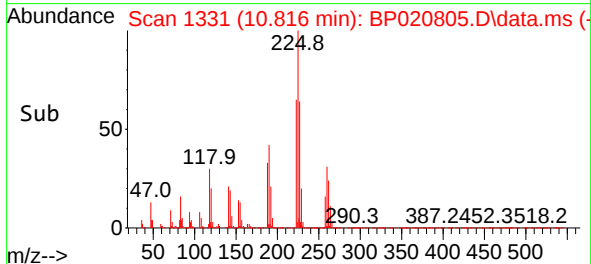


Tgt Ion:225 Resp: 263110
Ion Ratio Lower Upper
225 100
223 64.6 49.8 74.8
227 64.2 49.9 74.9

Manual Integrations
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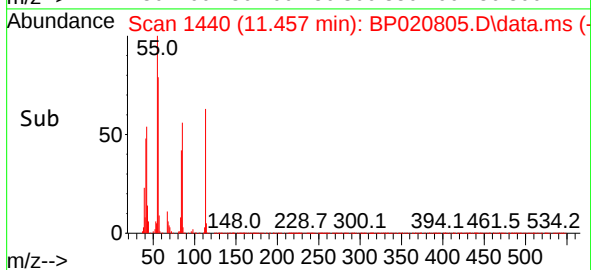
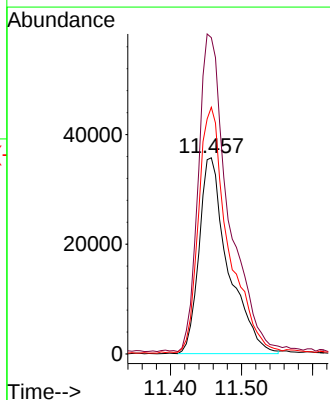
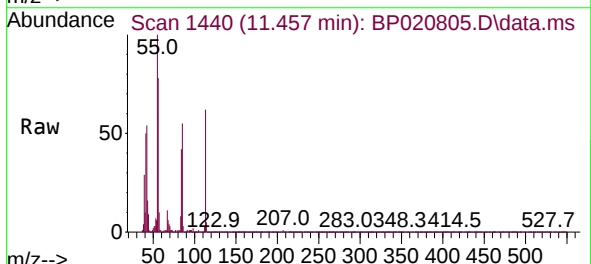
Reviewed By :Yogesh
Patel
07/08/2024

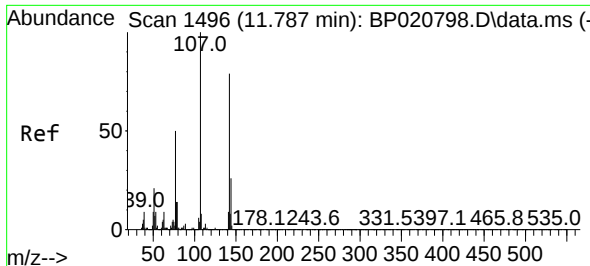
Supervised By :mohammad
ahmed
07/08/2024



#34
Caprolactam
Concen: 29.692 ng/ul
RT: 11.457 min Scan# 1440
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

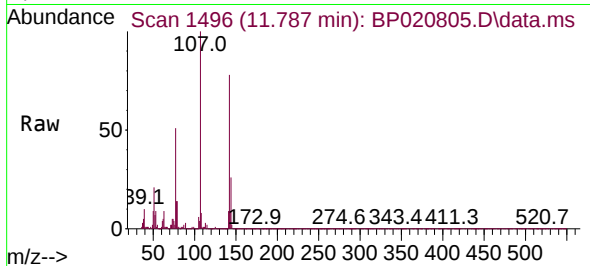
Tgt Ion:113 Resp: 101815
Ion Ratio Lower Upper
113 100
55 161.3 150.0 225.0
56 125.8 112.4 168.6





#35
4-Chloro-3-methylphenol
Concen: 32.319 ng/ul
RT: 11.787 min Scan# 1496
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

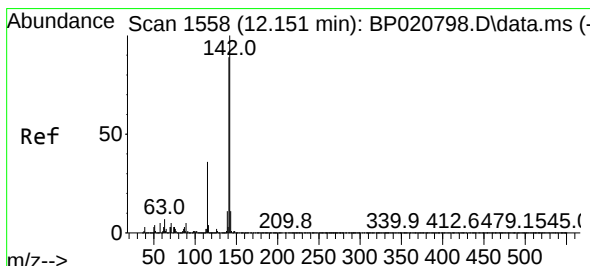
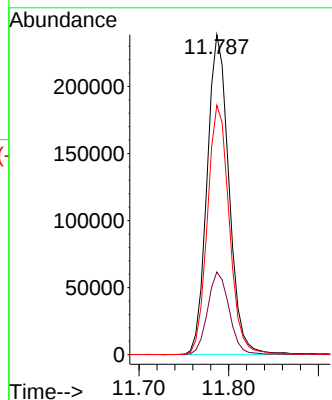
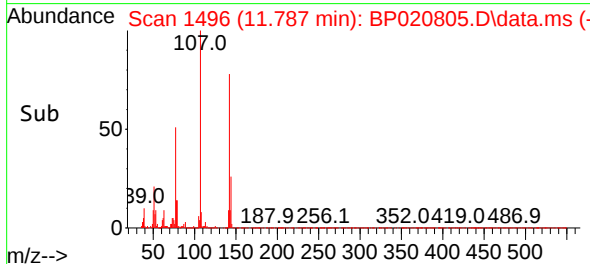


Tgt Ion:107 Resp: 402089
Ion Ratio Lower Upper
107 100
144 25.9 18.3 27.5
142 78.0 60.1 90.1

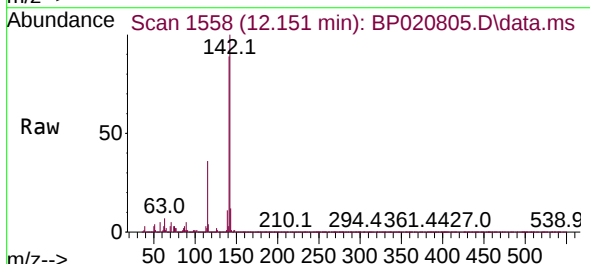
Manual Integrations
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Reviewed By :Yogesh
Patel
07/08/2024

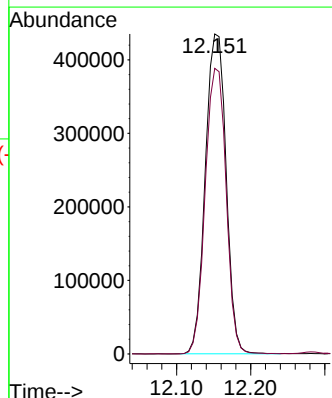
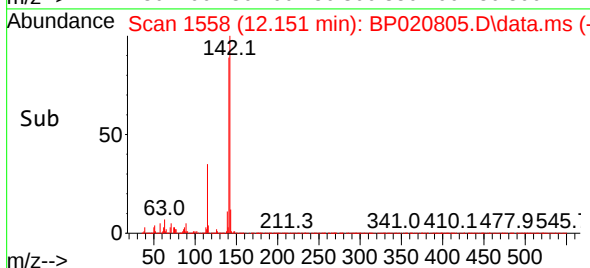
Supervised By :mohammad
ahmed
07/08/2024

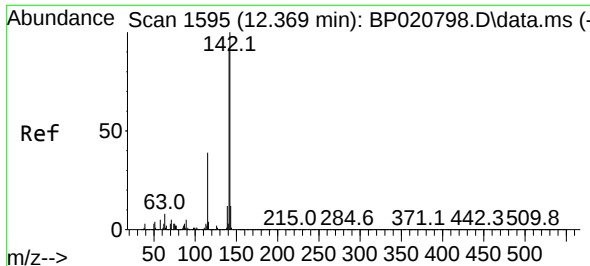


#36
2-Methylnaphthalene
Concen: 31.575 ng/ul
RT: 12.151 min Scan# 1558
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24



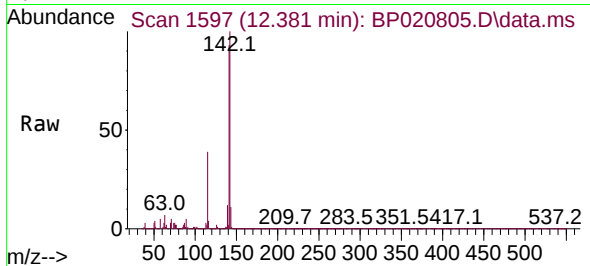
Tgt Ion:142 Resp: 846858
Ion Ratio Lower Upper
142 100
141 89.3 71.1 106.7





#37
1-Methylnaphthalene
Concen: 30.979 ng/ul
RT: 12.381 min Scan# 1597
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

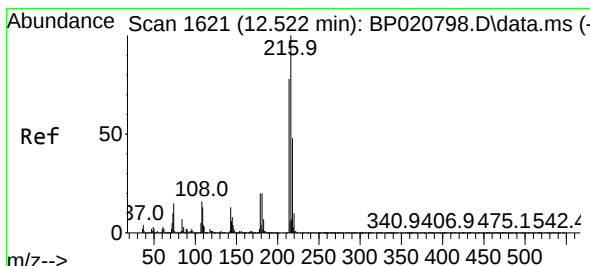
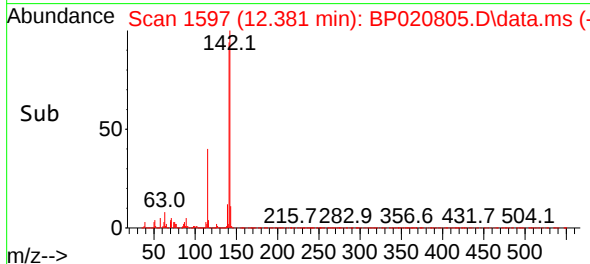
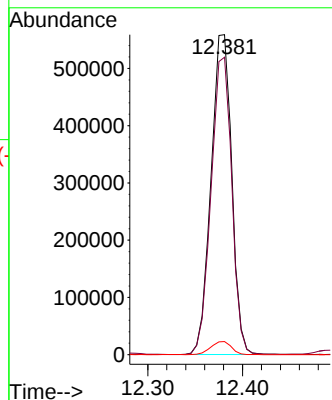


Tgt Ion:142 Resp: 84937
Ion Ratio Lower Upper
142 100
141 92.9 74.9 112.3
116 4.1 3.3 4.9

Manual Integrations
APPROVED

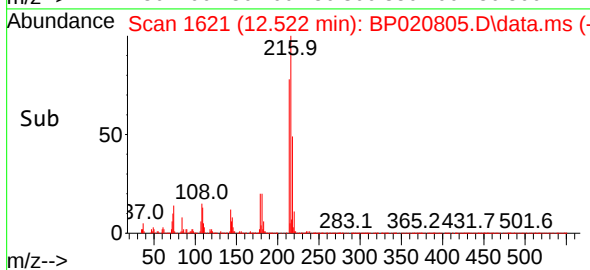
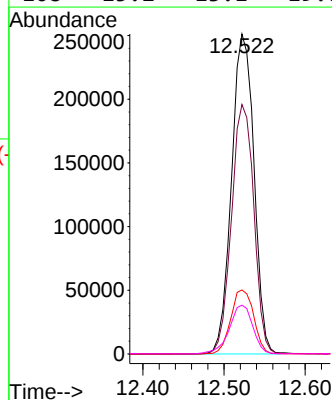
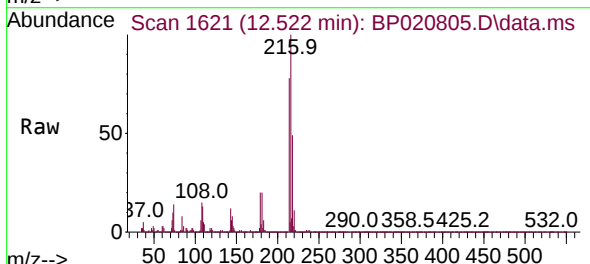
Reviewed By :Yogesh
Patel
07/08/2024

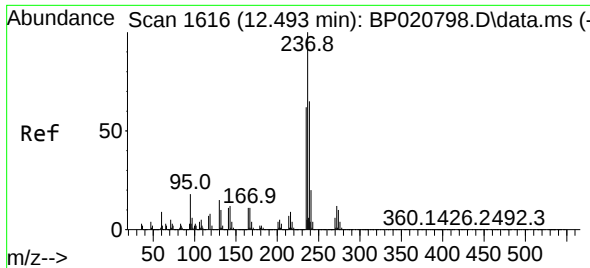
Supervised By :mohammad
ahmed
07/08/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 30.877 ng/ul
RT: 12.522 min Scan# 1621
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

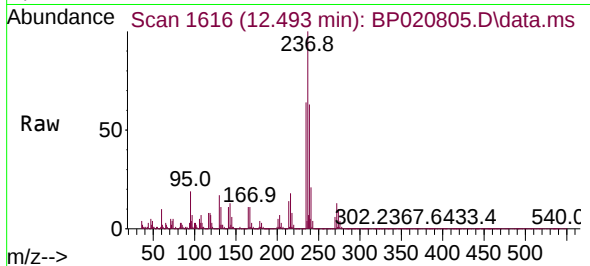
Tgt Ion:216 Resp: 481486
Ion Ratio Lower Upper
216 100
214 78.0 62.9 94.3
179 20.0 17.5 26.3
108 15.2 13.1 19.7





#40
Hexachlorocyclopentadiene
Concen: 12.657 ng/ul
RT: 12.493 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

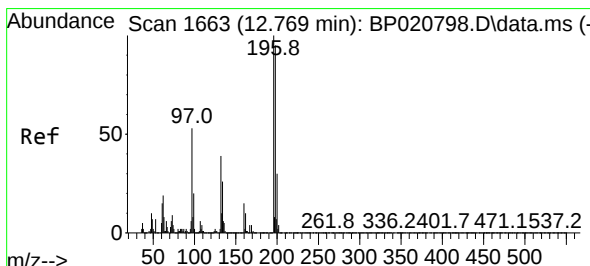
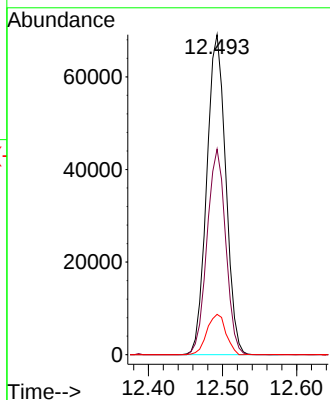
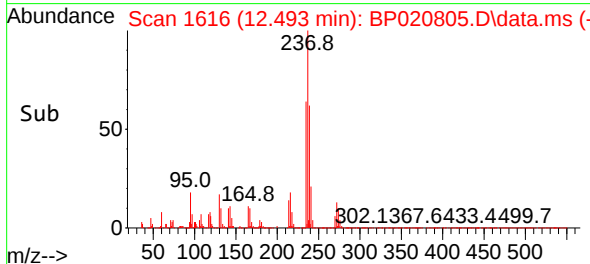


Tgt Ion:237 Resp: 12284
Ion Ratio Lower Upper
237 100
235 64.3 51.1 76.7
272 13.5 10.4 15.6

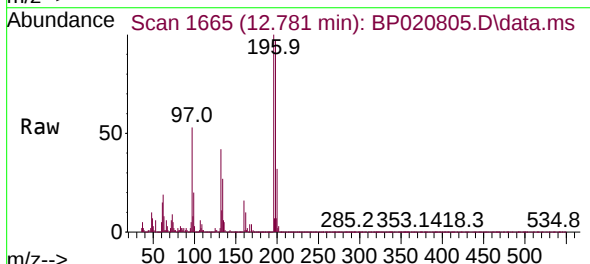
Manual Integrations
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Reviewed By :Yogesh
Patel
07/08/2024

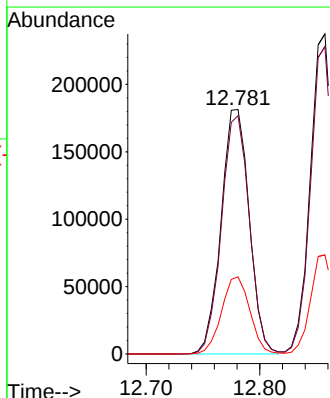
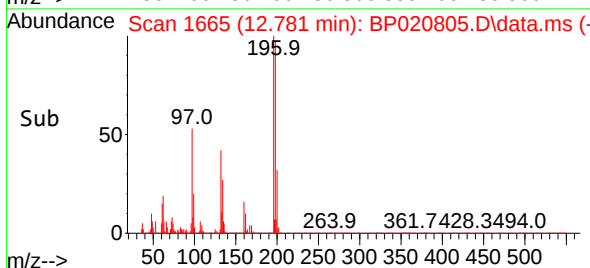
Supervised By :mohammad
ahmed
07/08/2024

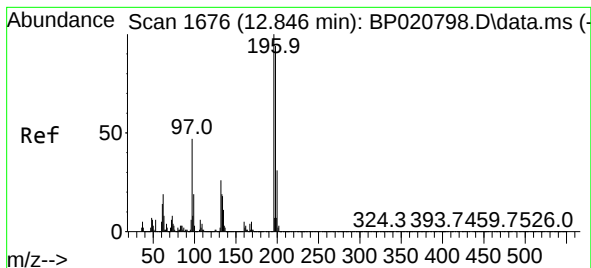


#41
2,4,6-Trichlorophenol
Concen: 33.609 ng/ul
RT: 12.781 min Scan# 1665
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24



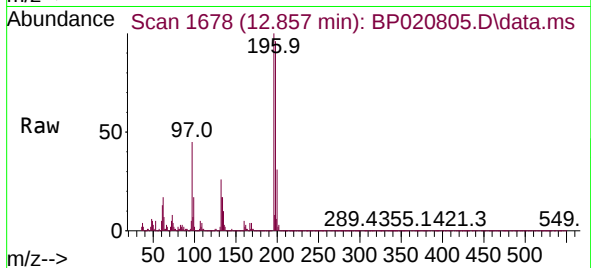
Tgt Ion:196 Resp: 312646
Ion Ratio Lower Upper
196 100
198 97.5 77.0 115.4
200 31.5 25.8 38.8





#42
2,4,5-Trichlorophenol
Concen: 35.645 ng/ul
RT: 12.857 min Scan# 1676
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

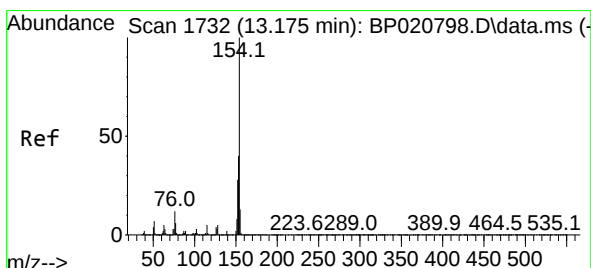
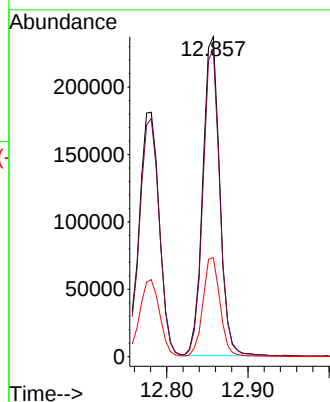
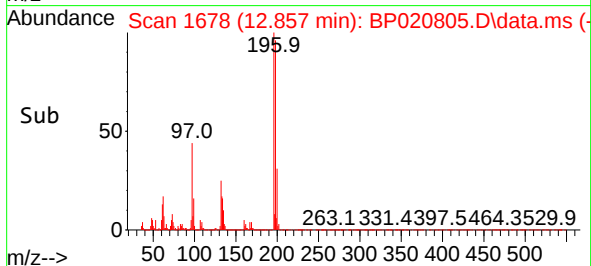


Tgt Ion:196 Resp: 343902
Ion Ratio Lower Upper
196 100
198 96.0 79.5 119.3
200 30.9 25.7 38.5

Manual Integrations
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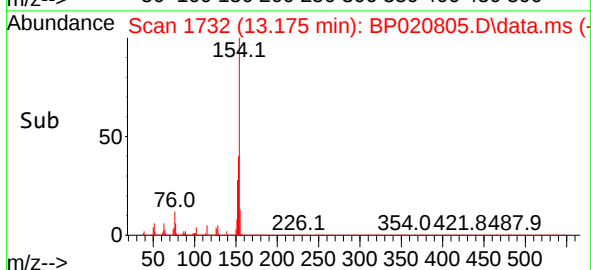
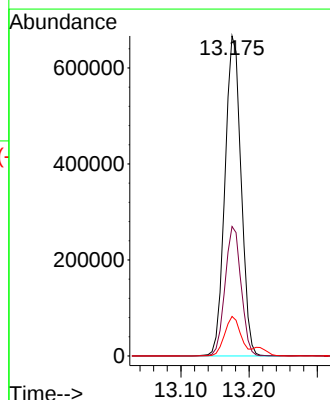
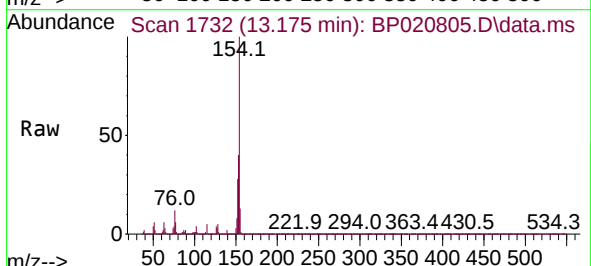
Reviewed By :Yogesh
Patel
07/08/2024

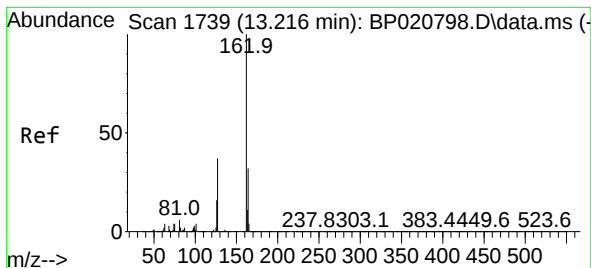
Supervised By :mohammad
ahmed
07/08/2024



#43
1,1'-Biphenyl
Concen: 30.079 ng/ul
RT: 13.175 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

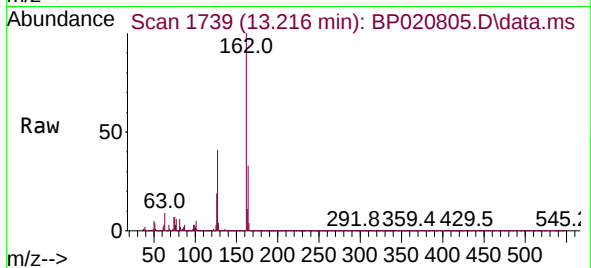
Tgt Ion:154 Resp: 1097174
Ion Ratio Lower Upper
154 100
153 40.4 32.6 48.8
76 12.3 10.8 16.2





#44
2-Chloronaphthalene
Concen: 29.446 ng/ul
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

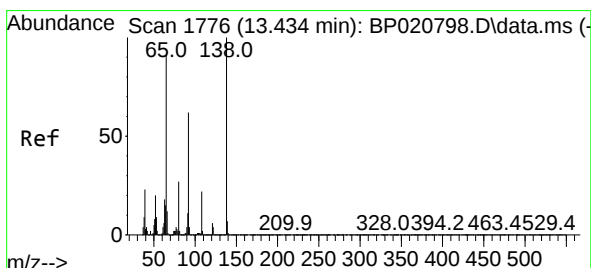
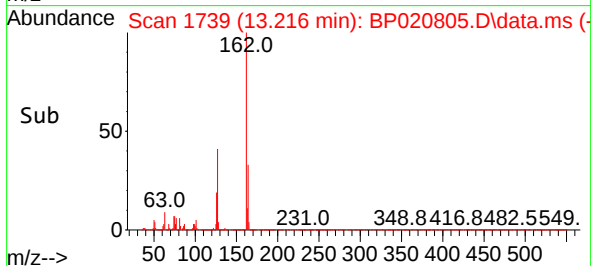
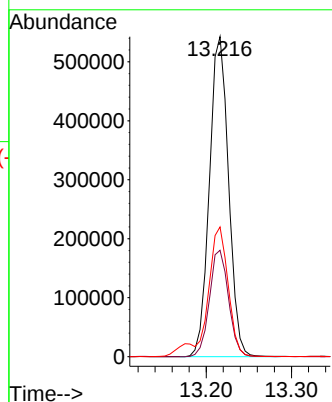


Tgt Ion:162 Resp: 845960
Ion Ratio Lower Upper
162 100
164 33.3 26.5 39.7
127 40.6 32.5 48.7

Manual Integrations
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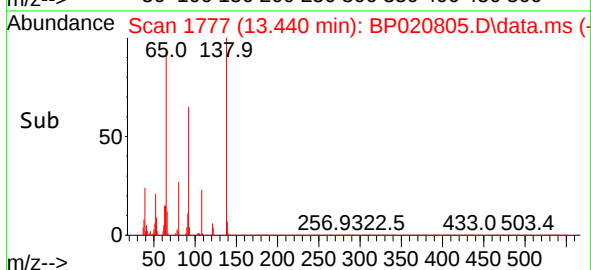
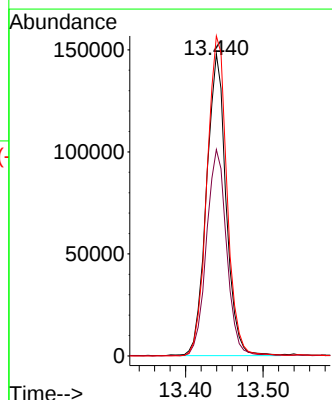
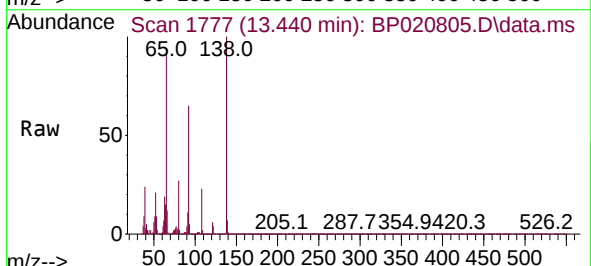
Reviewed By :Yogesh
Patel
07/08/2024

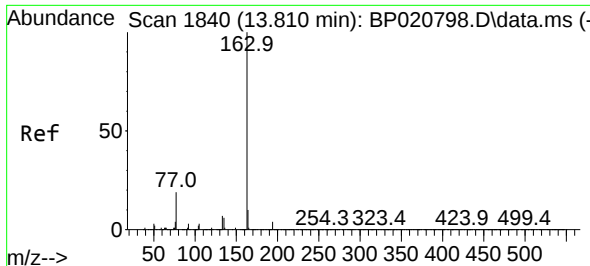
Supervised By :mohammad
ahmed
07/08/2024



#45
2-Nitroaniline
Concen: 35.902 ng/ul
RT: 13.440 min Scan# 1777
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

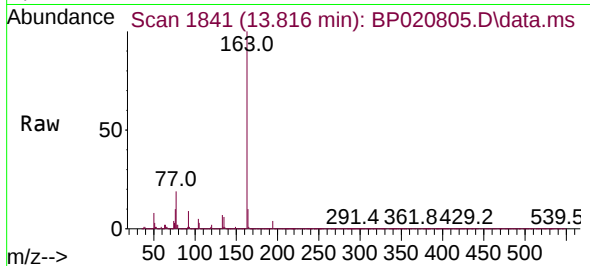
Tgt Ion: 65 Resp: 259796
Ion Ratio Lower Upper
65 100
92 68.3 53.7 80.5
138 105.9 76.4 114.6





#47
Dimethylphthalate
Concen: 30.891 ng/ul
RT: 13.816 min Scan# 1840
Delta R.T. 0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

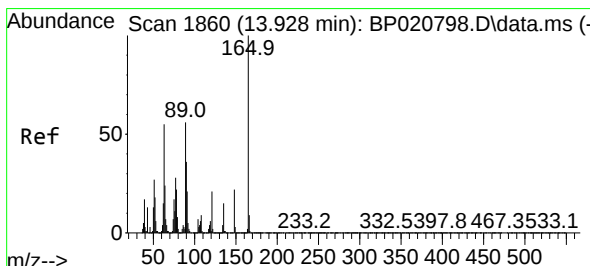
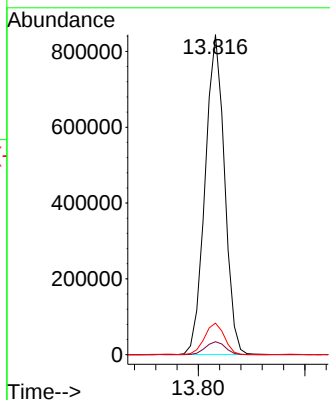
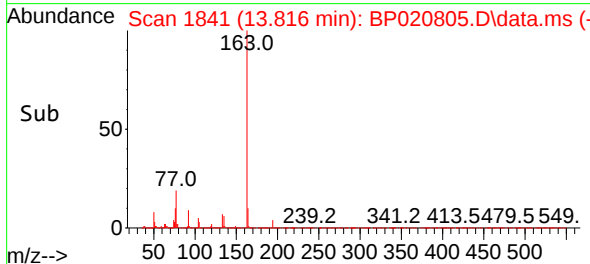


Tgt Ion:163 Resp: 1067092
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 9.9 8.4 12.6

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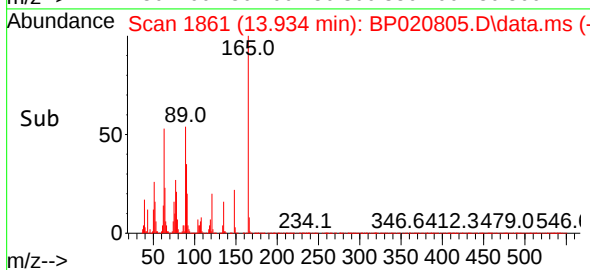
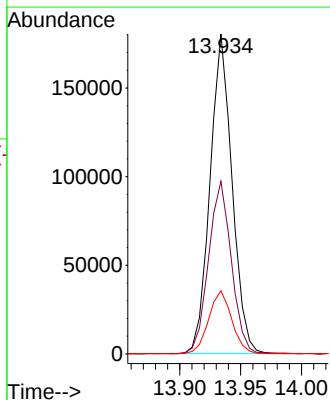
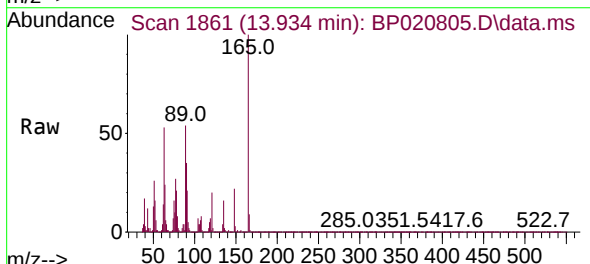
Reviewed By :Yogesh
Patel
07/08/2024

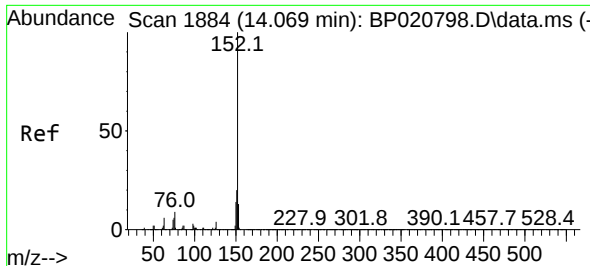
Supervised By :mohammad
ahmed
07/08/2024



#48
2,6-Dinitrotoluene
Concen: 36.832 ng/ul
RT: 13.934 min Scan# 1861
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

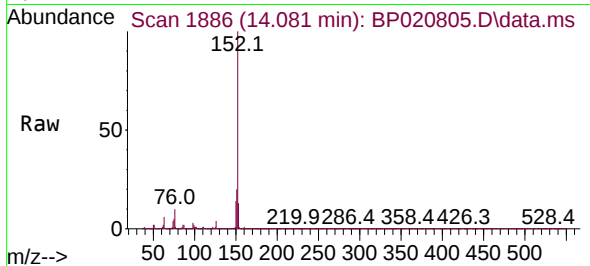
Tgt Ion:165 Resp: 226873
Ion Ratio Lower Upper
165 100
89 53.9 48.7 73.1
121 19.8 17.3 25.9





#50
Acenaphthylene
Concen: 32.754 ng/ul
RT: 14.081 min Scan# 1884
Delta R.T. 0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

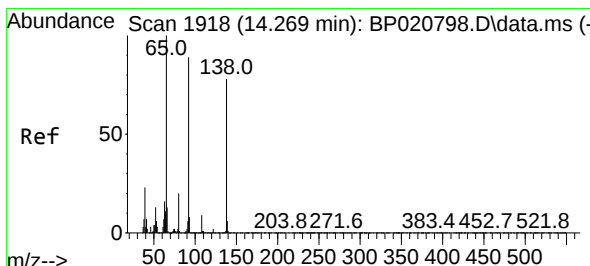
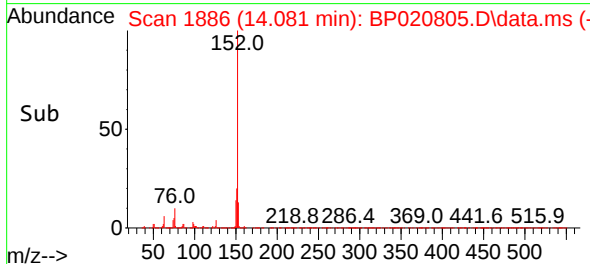
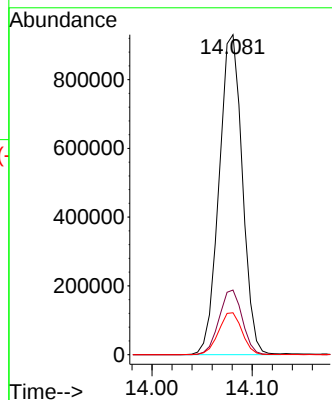


Tgt Ion:152 Resp: 1497124
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.1 10.8 16.2

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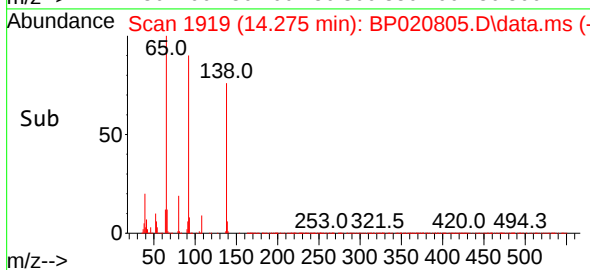
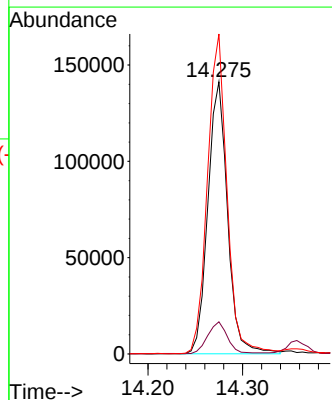
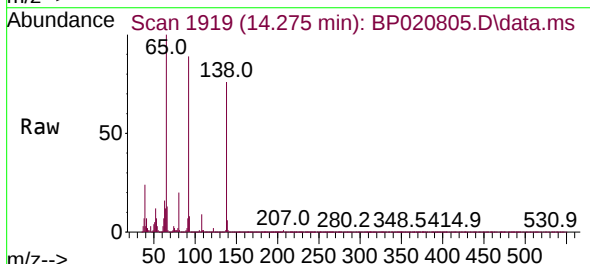
Reviewed By :Yogesh
Patel
07/08/2024

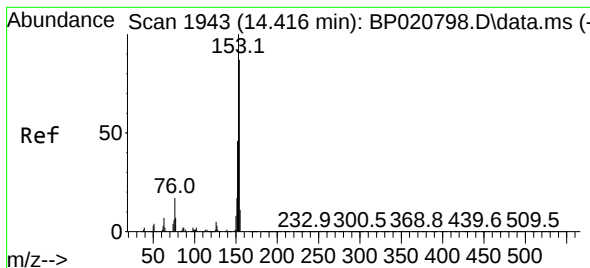
Supervised By :mohammad
ahmed
07/08/2024



#51
3-Nitroaniline
Concen: 35.571 ng/ul
RT: 14.275 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Tgt Ion:138 Resp: 203641
Ion Ratio Lower Upper
138 100
108 11.8 10.8 16.2
92 117.6 98.3 147.5





#52

Acenaphthene

Concen: 30.092 ng/ul

RT: 14.422 min Scan# 1944

Delta R.T. 0.006 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

Instrument :

BNA_P

ClientSampleId :

A4CS4MS

Tgt Ion:153 Resp: 91241

Ion Ratio Lower Upper

153 100

152 48.3 38.2 57.2

154 88.9 69.8 104.6

Manual Integrations

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Reviewed By :Yogesh

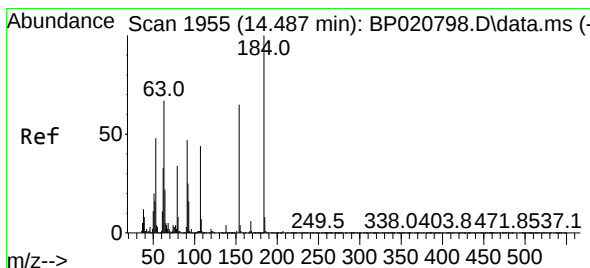
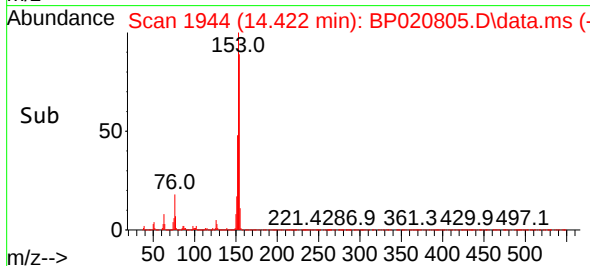
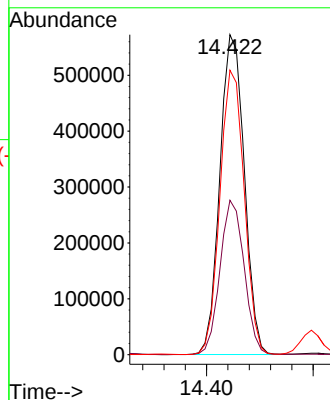
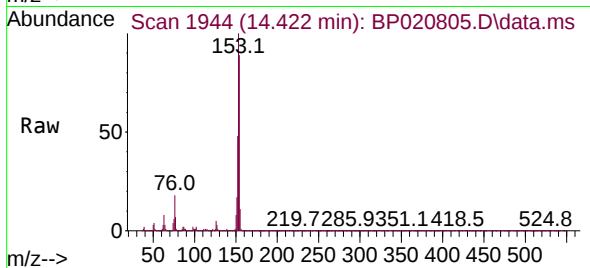
Patel

07/08/2024

Supervised By :mohammad

ahmed

07/08/2024



#53

2,4-Dinitrophenol

Concen: 28.803 ng/ul

RT: 14.498 min Scan# 1957

Delta R.T. 0.018 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

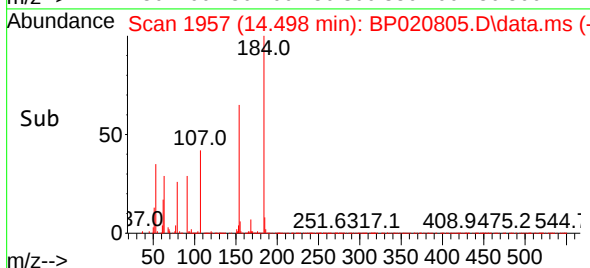
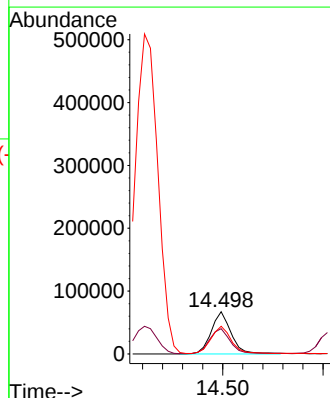
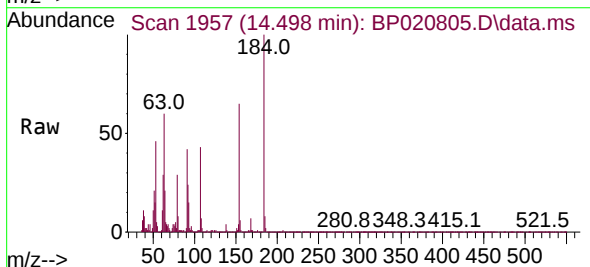
Tgt Ion:184 Resp: 92029

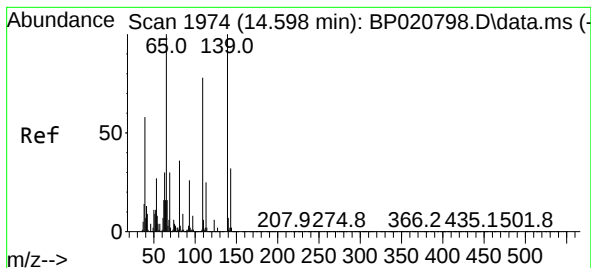
Ion Ratio Lower Upper

184 100

63 59.7 49.5 74.3

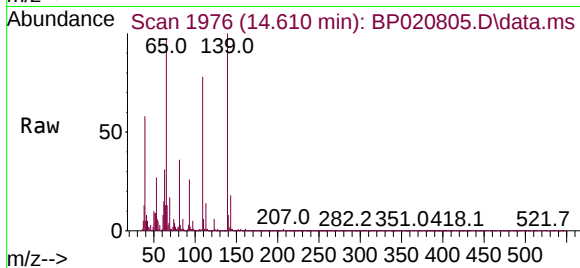
154 65.3 51.4 77.0





#55
4-Nitrophenol
Concen: 34.209 ng/ul
RT: 14.610 min Scan# 1974
Delta R.T. 0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

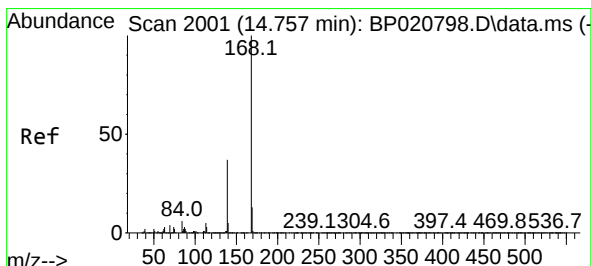
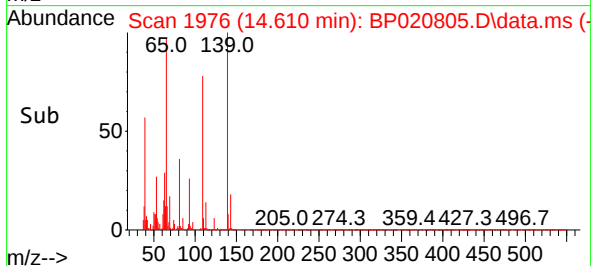
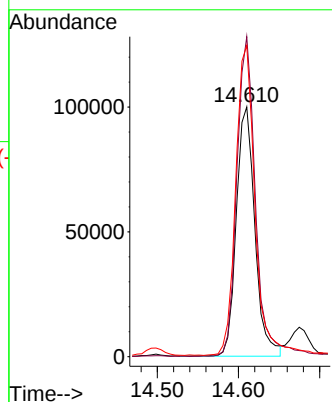


Tgt Ion:109 Resp: 158620
Ion Ratio Lower Upper
109 100
139 128.1 97.4 146.2
65 124.6 98.2 147.4

Manual Integrations
APPROVED

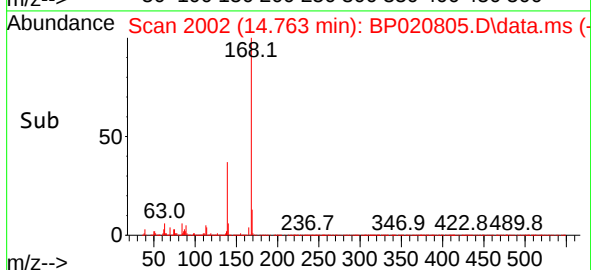
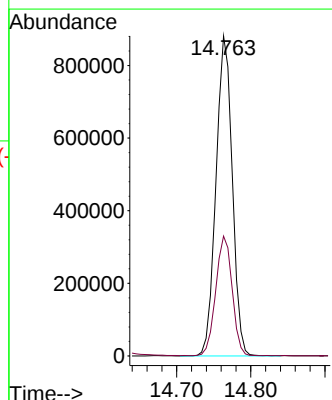
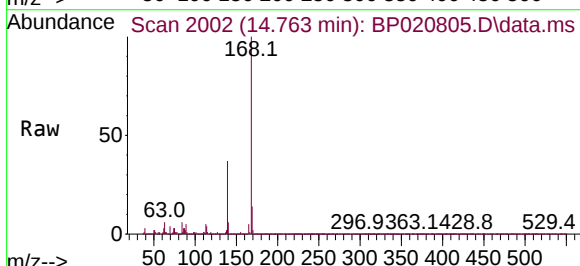
Reviewed By :Yogesh
Patel
07/08/2024

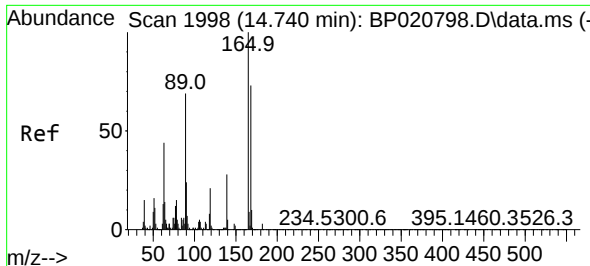
Supervised By :mohammad
ahmed
07/08/2024



#56
Dibenzofuran
Concen: 32.885 ng/ul
RT: 14.763 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

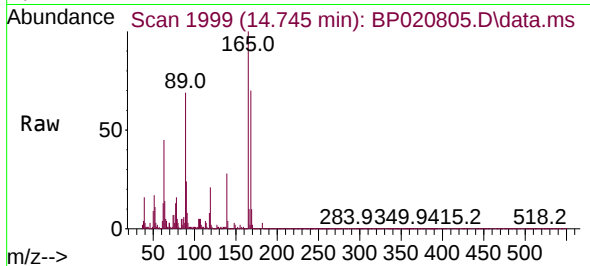
Tgt Ion:168 Resp: 1343617
Ion Ratio Lower Upper
168 100
139 37.4 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 38.833 ng/ul
RT: 14.745 min Scan# 1998
Delta R.T. 0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

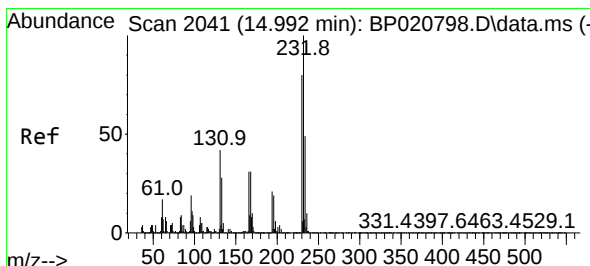
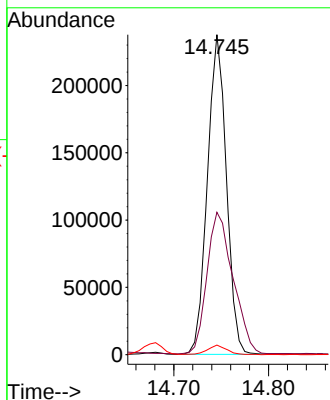
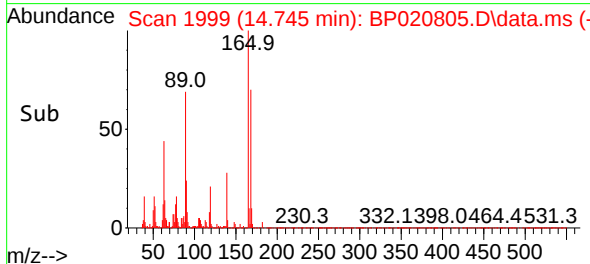


Tgt Ion:165 Resp: 330180
Ion Ratio Lower Upper
165 100
63 44.5 38.3 57.5
182 3.0 2.0 3.0

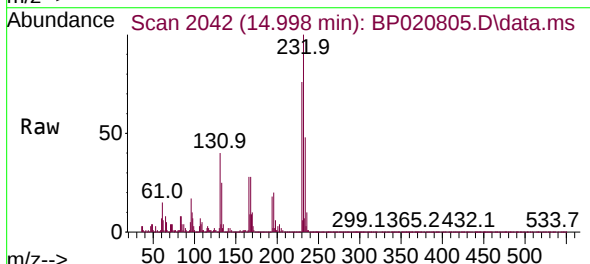
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel
07/08/2024

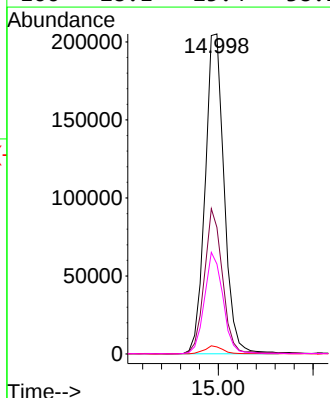
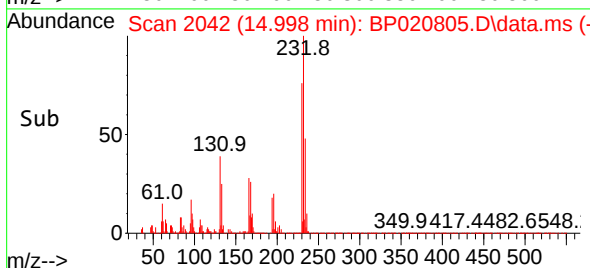
Supervised By :mohammad
ahmed
07/08/2024

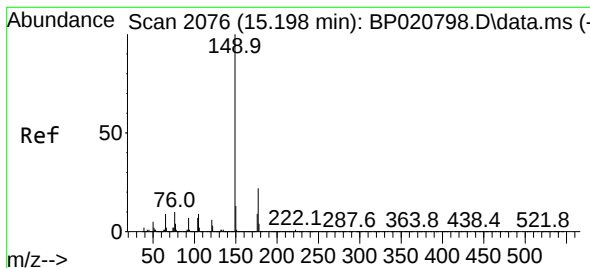


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.844 ng/ul
RT: 14.998 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24



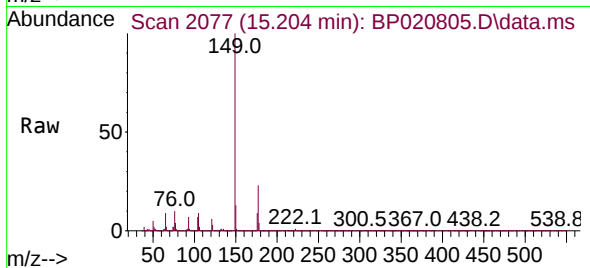
Tgt Ion:232 Resp: 285626
Ion Ratio Lower Upper
232 100
131 39.6 37.3 55.9
130 2.2 2.2 3.2
166 28.1 25.4 38.2





#59
Diethylphthalate
Concen: 32.114 ng/ul
RT: 15.204 min Scan# 2077
Delta R.T. 0.018 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

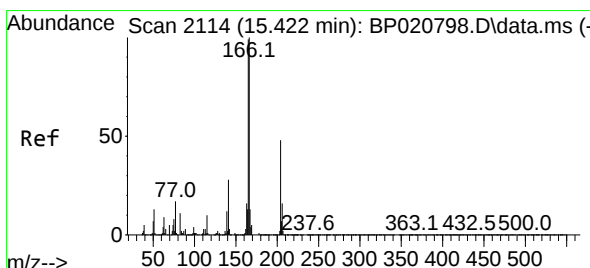
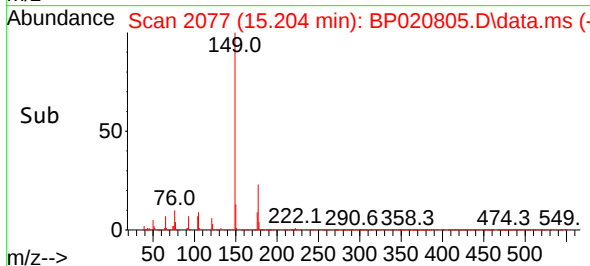
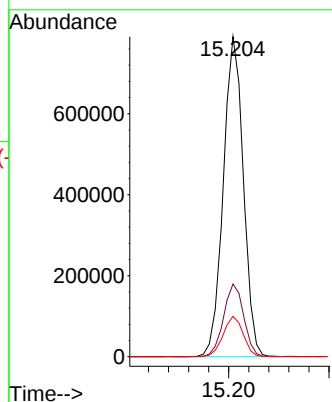


Tgt Ion:149 Resp: 1094240
Ion Ratio Lower Upper
149 100
177 22.7 17.2 25.8
150 12.6 10.2 15.4

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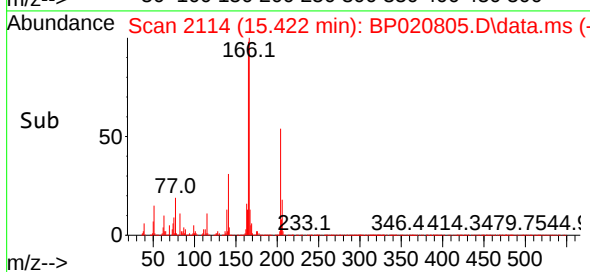
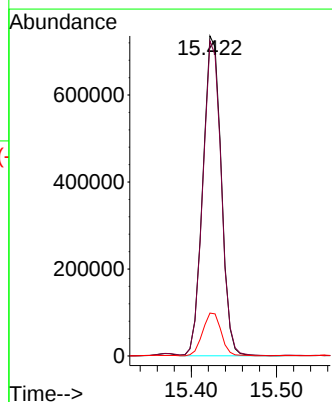
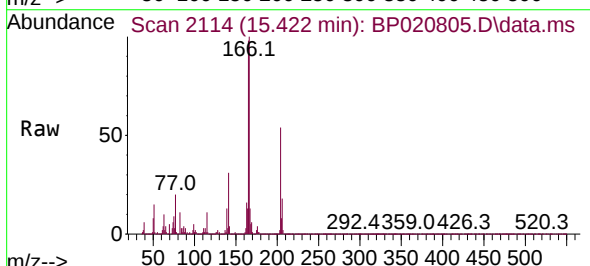
Reviewed By :Yogesh
Patel
07/08/2024

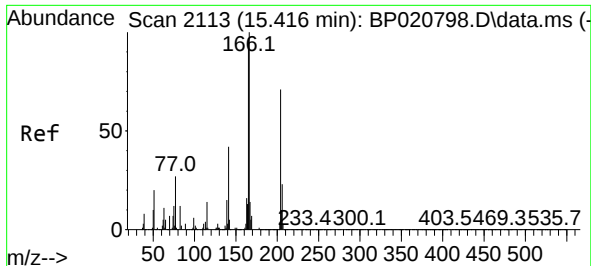
Supervised By :mohammad
ahmed
07/08/2024



#61
Fluorene
Concen: 33.516 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

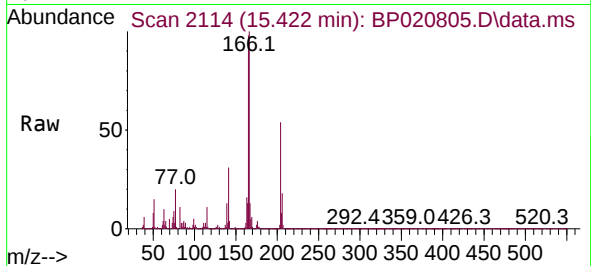
Tgt Ion:166 Resp: 1100243
Ion Ratio Lower Upper
166 100
165 98.4 78.8 118.2
167 13.4 11.2 16.8





#62
4-Chlorophenyl-phenylether
Concen: 31.281 ng/ul
RT: 15.422 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

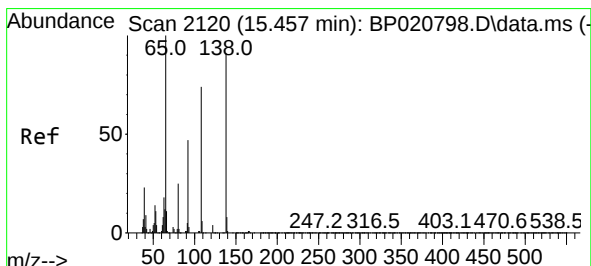
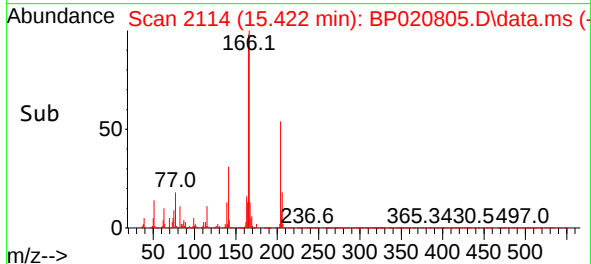
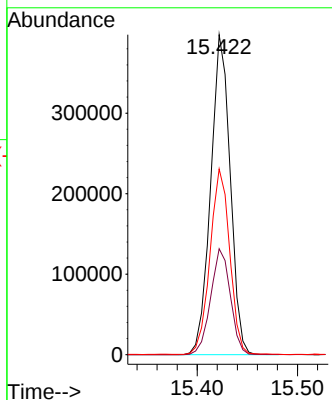


Tgt Ion:204 Resp: 53585
Ion Ratio Lower Upper
204 100
206 33.1 26.0 39.0
141 58.0 49.0 73.4

Manual Integrations
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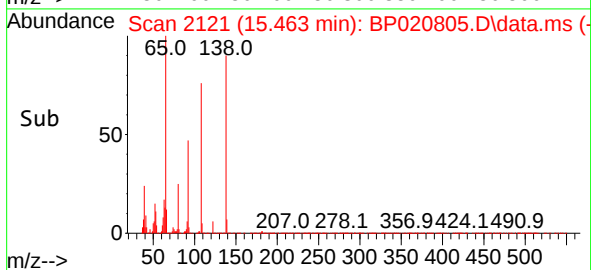
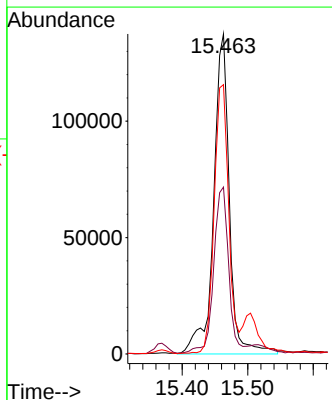
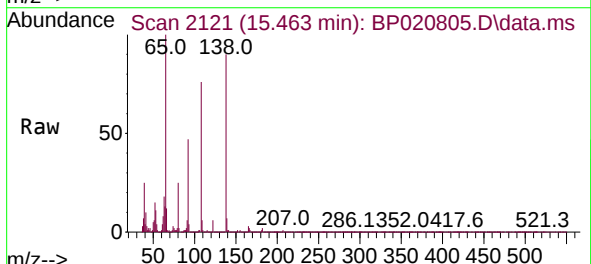
Reviewed By :Yogesh
Patel
07/08/2024

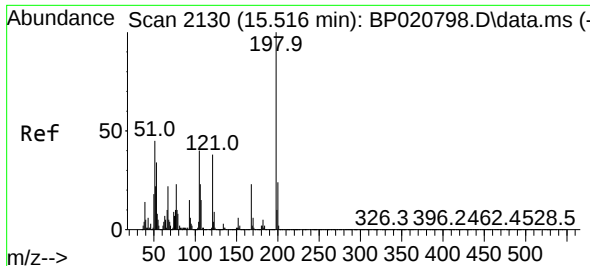
Supervised By :mohammad
ahmed
07/08/2024



#63
4-Nitroaniline
Concen: 42.097 ng/ul m
RT: 15.463 min Scan# 2121
Delta R.T. 0.018 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

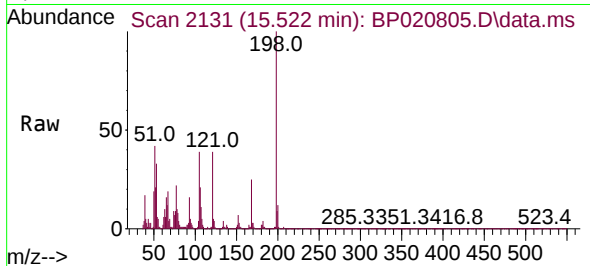
Tgt Ion:138 Resp: 228726
Ion Ratio Lower Upper
138 100
92 52.2 43.7 65.5
108 84.2 73.1 109.7





#66
4,6-Dinitro-2-methylphenol
Concen: 28.119 ng/ul
RT: 15.522 min Scan# 2131
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

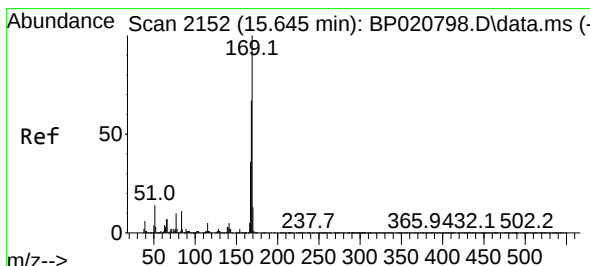
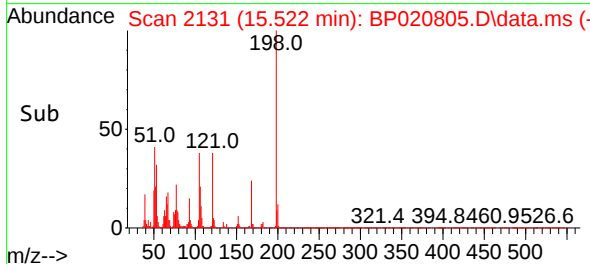
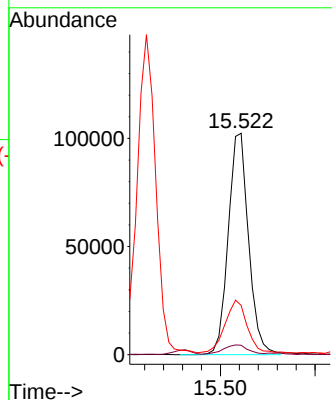


Tgt Ion:198 Resp: 152479
Ion Ratio Lower Upper
198 100
182 4.3 3.9 5.9
77 22.2 23.0 34.6

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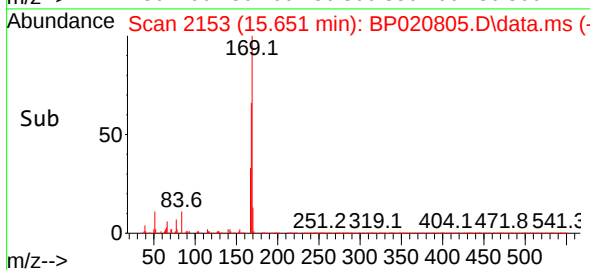
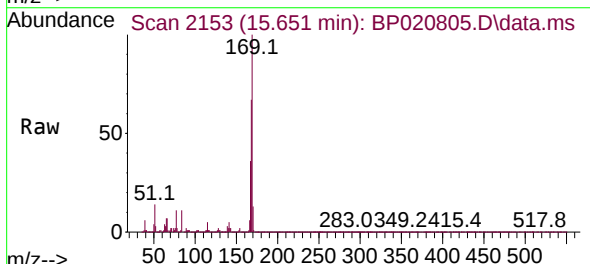
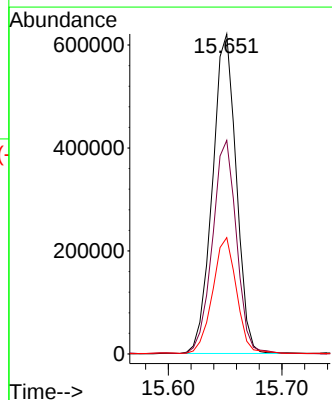
Reviewed By :Yogesh
Patel
07/08/2024

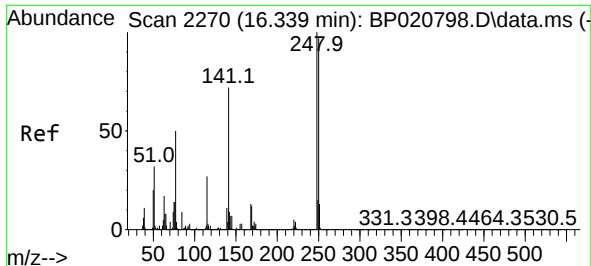
Supervised By :mohammad
ahmed
07/08/2024



#67
N-Nitrosodiphenylamine
Concen: 30.442 ng/ul
RT: 15.651 min Scan# 2153
Delta R.T. 0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

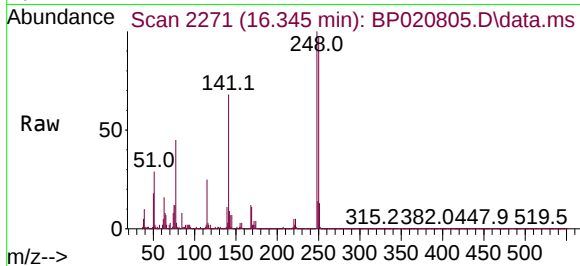
Tgt Ion:169 Resp: 901799
Ion Ratio Lower Upper
169 100
168 66.8 52.7 79.1
167 36.3 28.2 42.4





#68
4-Bromophenyl-phenylether
Concen: 31.566 ng/ul
RT: 16.345 min Scan# 211
Delta R.T. 0.018 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

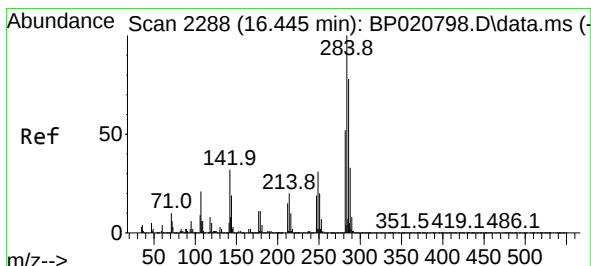
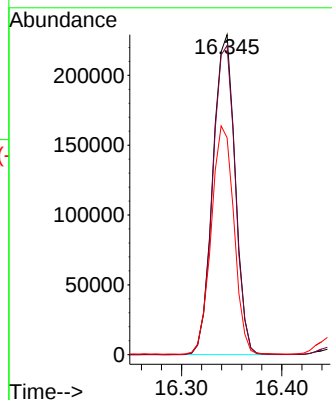
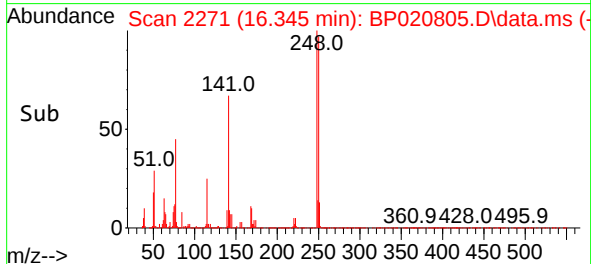


Tgt Ion:248 Resp: 35367
Ion Ratio Lower Upper
248 100
250 96.6 78.4 117.6
141 67.8 63.0 94.4

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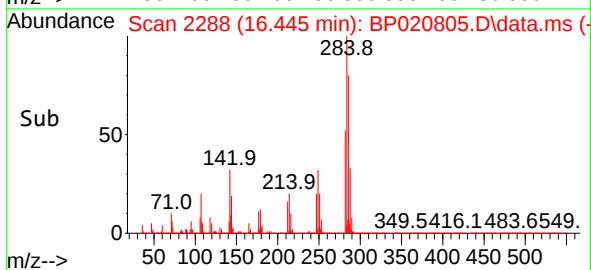
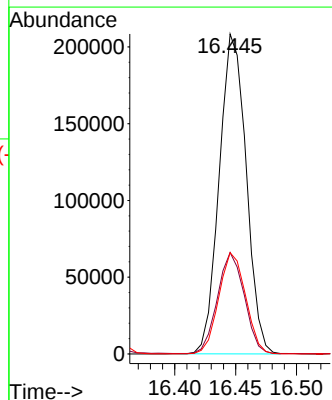
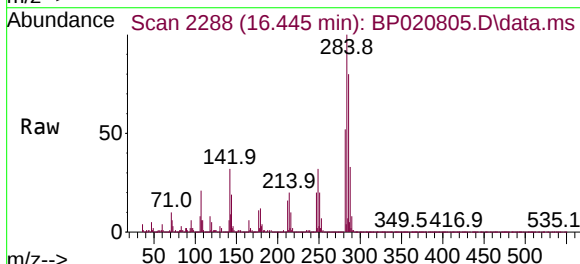
Reviewed By :Yogesh
Patel
07/08/2024

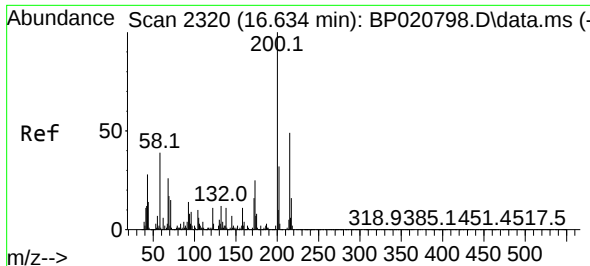
Supervised By :mohammad
ahmed
07/08/2024



#69
Hexachlorobenzene
Concen: 25.589 ng/ul
RT: 16.445 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

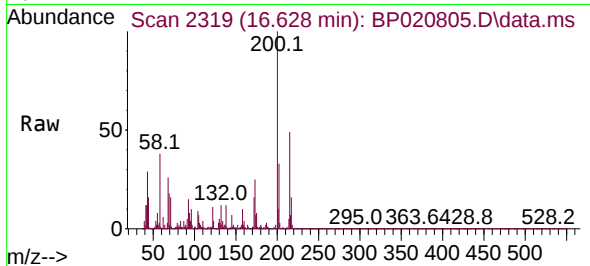
Tgt Ion:284 Resp: 320958
Ion Ratio Lower Upper
284 100
142 31.7 29.6 44.4
249 31.7 26.5 39.7





#70
Atrazine
Concen: 25.113 ng/ul
RT: 16.628 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

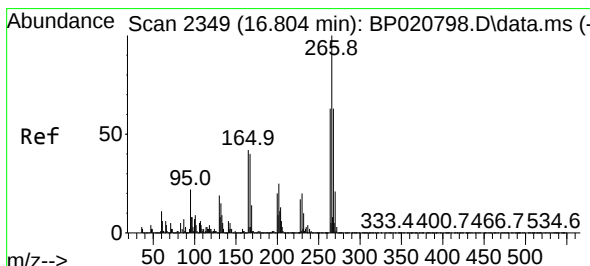
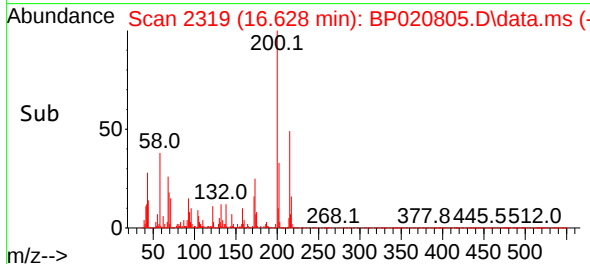
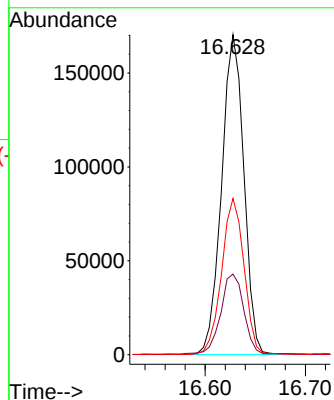


Tgt Ion:200 Resp: 26226
Ion Ratio Lower Upper
200 100
173 25.2 21.2 31.8
215 48.8 39.0 58.4

Manual Integrations
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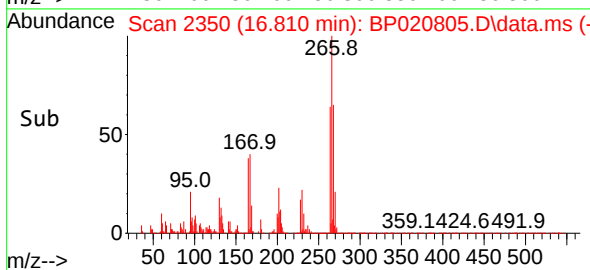
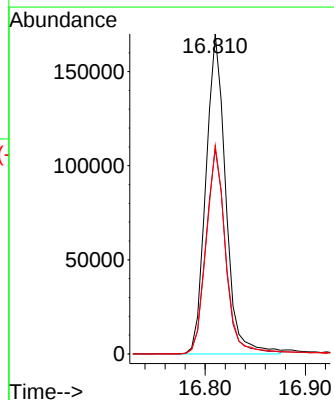
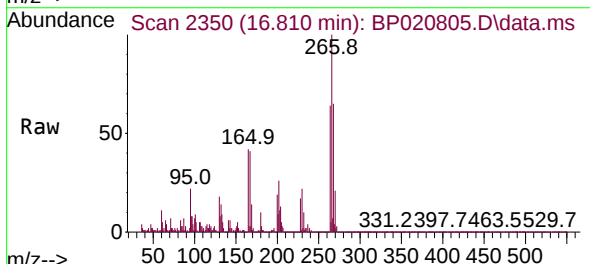
Reviewed By :Yogesh
Patel
07/08/2024

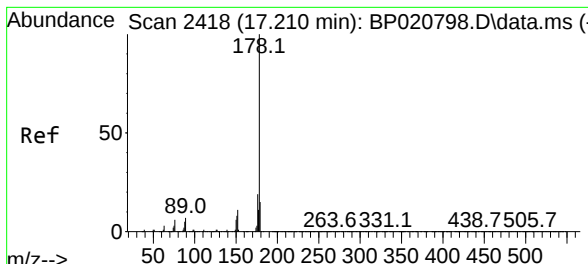
Supervised By :mohammad
ahmed
07/08/2024



#71
Pentachlorophenol
Concen: 32.358 ng/ul
RT: 16.810 min Scan# 2350
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Tgt Ion:266 Resp: 233659
Ion Ratio Lower Upper
266 100
264 64.2 48.1 72.1
268 65.2 49.8 74.8





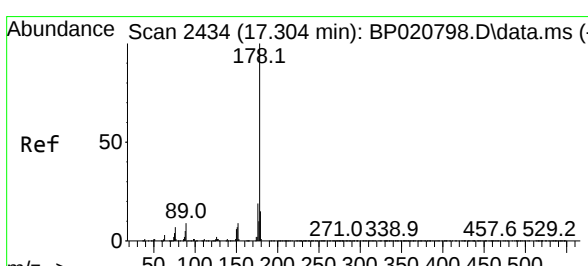
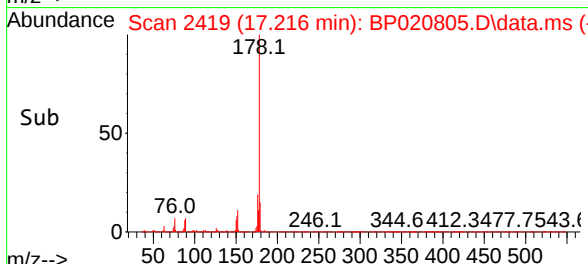
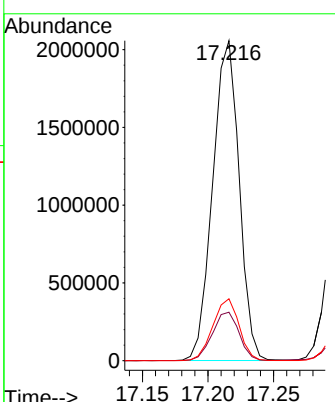
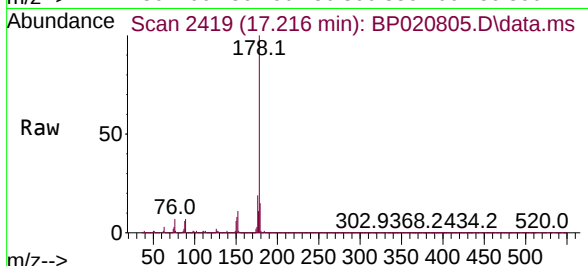
#72
 Phenanthrene
 Concen: 54.819 ng/ul
 RT: 17.216 min Scan# 2419
 Delta R.T. 0.012 min
 Lab File: BP020805.D
 Acq: 06 Jul 2024 03:24

Instrument : BNA_P
 ClientSampleId : A4CS4MS

Tgt Ion:178 Resp: 288356

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.4	18.6
176	19.3	15.4	23.2

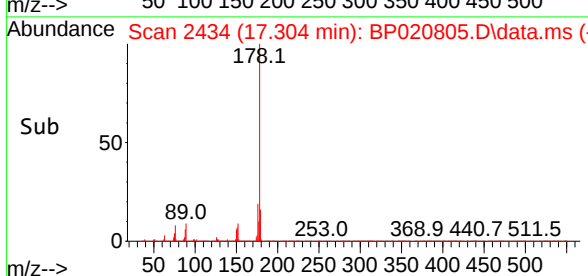
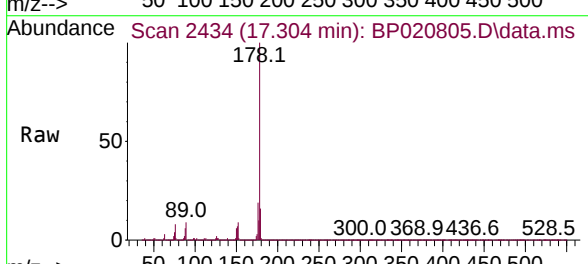
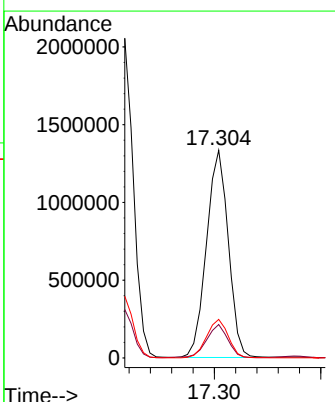
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel
 07/08/2024
 Supervised By :mohammad ahmed
 07/08/2024

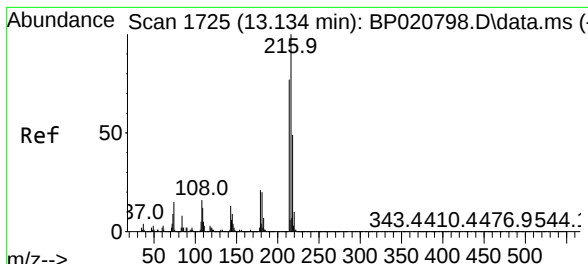


#74
 Anthracene
 Concen: 35.026 ng/ul
 RT: 17.304 min Scan# 2434
 Delta R.T. 0.006 min
 Lab File: BP020805.D
 Acq: 06 Jul 2024 03:24

Tgt Ion:178 Resp: 1895158

Ion	Ratio	Lower	Upper
178	100		
179	16.1	12.1	18.1
176	18.6	15.0	22.4



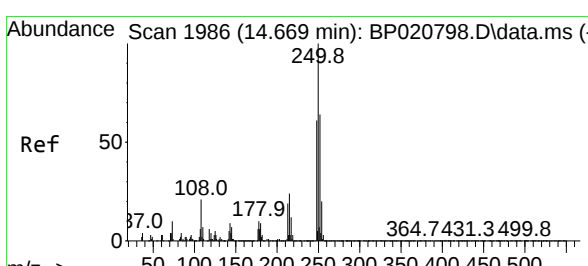
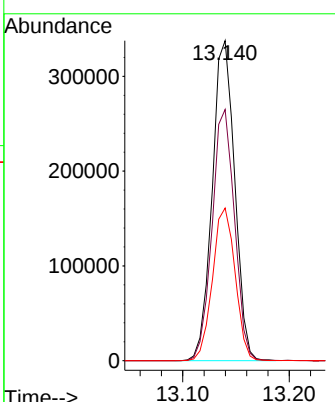
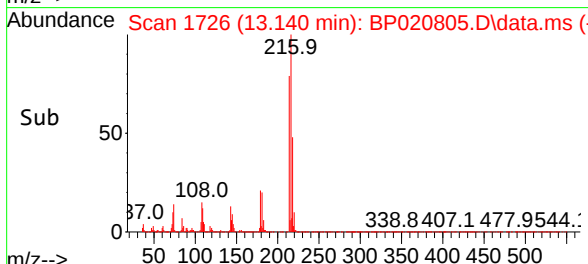
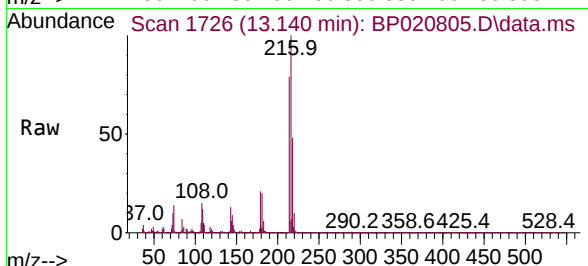


#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 30.371 ng/uL
 RT: 13.140 min Scan# 1725
 Delta R.T. 0.000 min
 Lab File: BP020805.D
 Acq: 06 Jul 2024 03:24

Instrument : BNA_P
 ClientSampleId : A4CS4MS

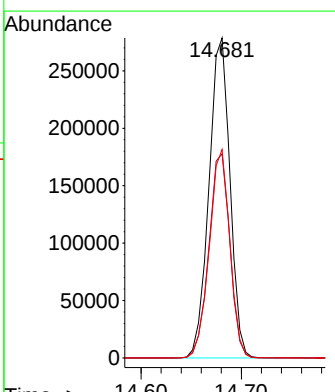
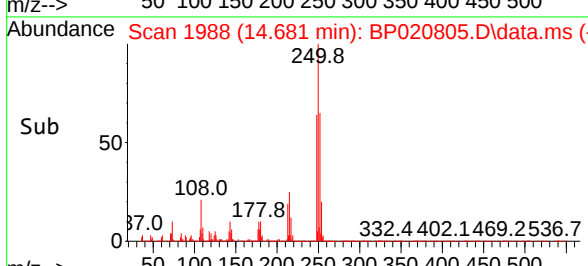
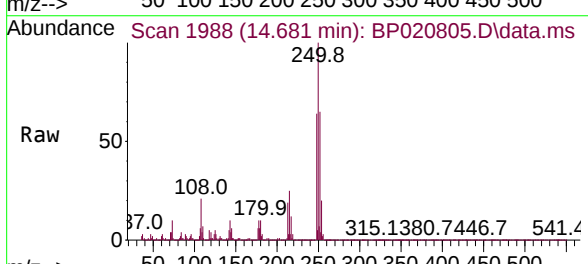
Tgt Ion:	216	Resp:	495230
Ion Ratio	Lower	Upper	
216	100		
214	78.5	61.1	91.7
218	47.7	38.0	57.0

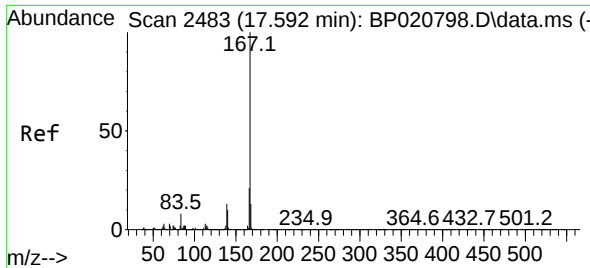
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel
 07/08/2024



#76
 Pentachlorobenzene
 Concen: 26.033 ng/uL
 RT: 14.681 min Scan# 1988
 Delta R.T. 0.006 min
 Lab File: BP020805.D
 Acq: 06 Jul 2024 03:24

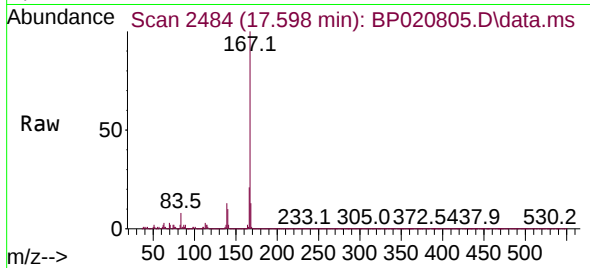
Tgt Ion:	250	Resp:	404568
Ion Ratio	Lower	Upper	
250	100		
248	63.8	50.6	75.8
252	65.2	51.8	77.8





#77
 Carbazole
 Concen: 31.580 ng/ul
 RT: 17.598 min Scan# 2484
 Delta R.T. 0.012 min
 Lab File: BP020805.D
 Acq: 06 Jul 2024 03:24

Instrument :
 BNA_P
 ClientSampleId :
 A4CS4MS

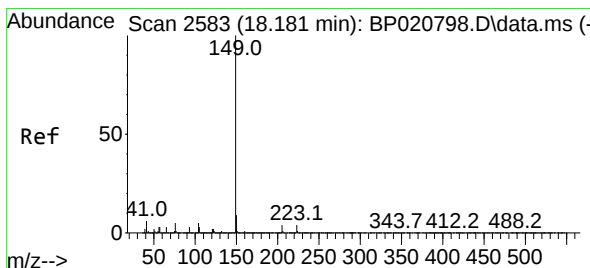
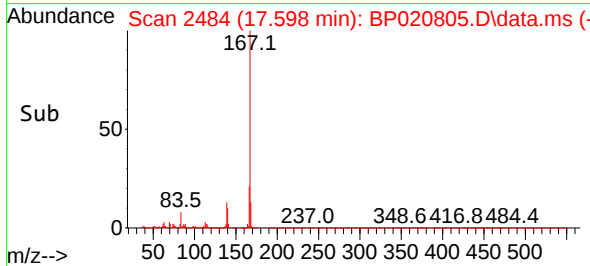
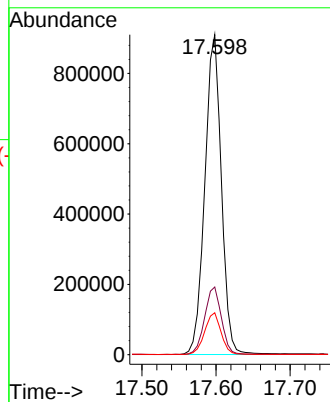


Tgt Ion:167 Resp: 1410178
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.2 25.8
 139 13.1 10.6 16.0

Manual Integrations
 APPROVED

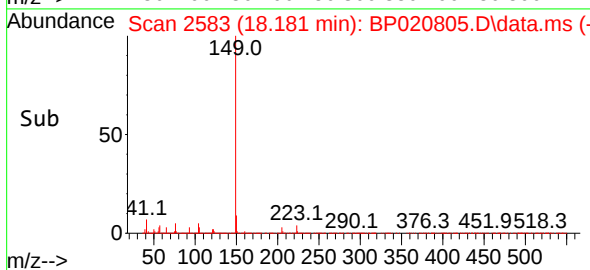
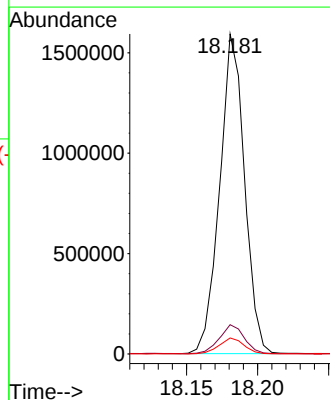
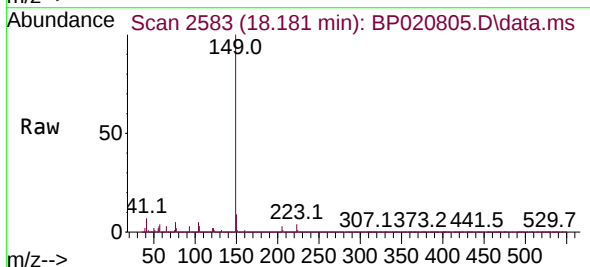
Reviewed By :Yogesh
 Patel
 07/08/2024

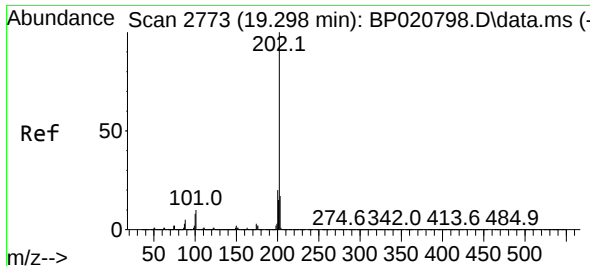
Supervised By :mohammad
 ahmed
 07/08/2024



#78
 Di-n-butylphthalate
 Concen: 33.338 ng/ul
 RT: 18.181 min Scan# 2583
 Delta R.T. 0.012 min
 Lab File: BP020805.D
 Acq: 06 Jul 2024 03:24

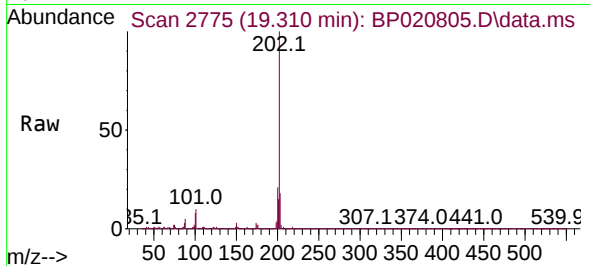
Tgt Ion:149 Resp: 1933557
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.0
 104 5.0 4.1 6.1





#80
Fluoranthene
Concen: 58.994 ng/u1
RT: 19.310 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

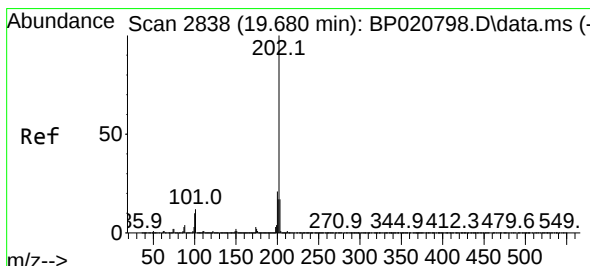
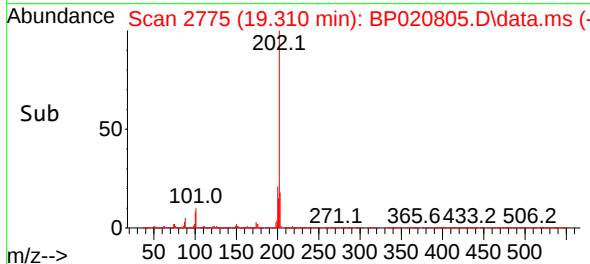
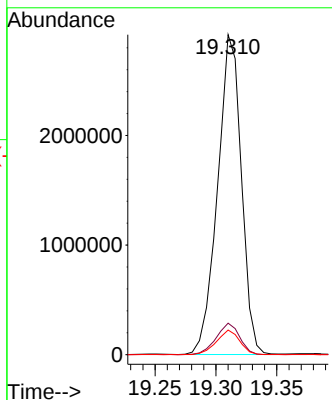


Tgt Ion:202 Resp: 3958859
Ion Ratio Lower Upper
202 100
101 9.9 8.2 12.4
100 7.7 6.6 10.0

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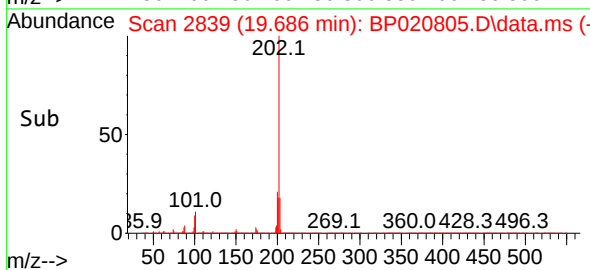
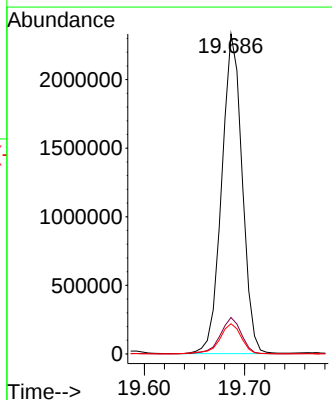
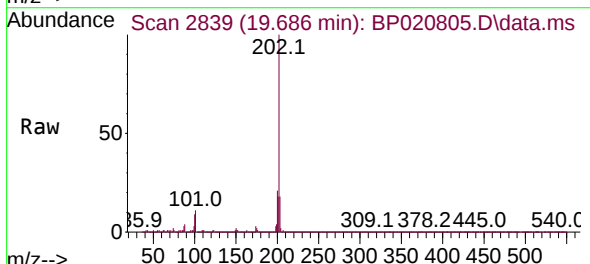
Reviewed By :Yogesh
Patel
07/08/2024

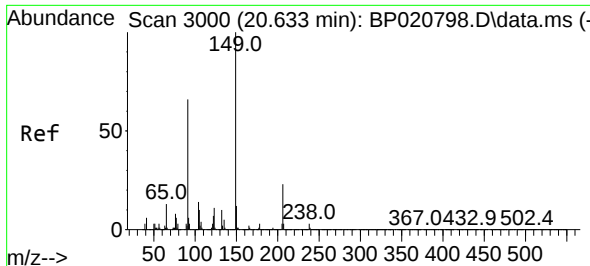
Supervised By :mohammad
ahmed
07/08/2024



#82
Pyrene
Concen: 47.894 ng/u1
RT: 19.686 min Scan# 2839
Delta R.T. 0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

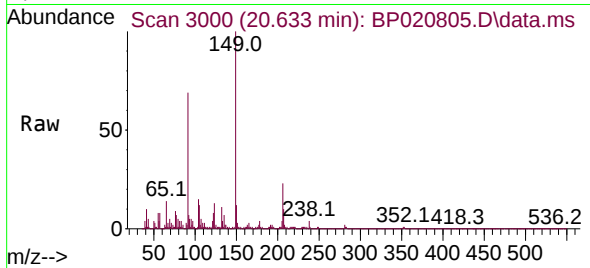
Tgt Ion:202 Resp: 3296171
Ion Ratio Lower Upper
202 100
101 11.4 9.8 14.8
100 9.4 7.9 11.9





#83
Butylbenzylphthalate
Concen: 33.122 ng/ul
RT: 20.633 min Scan# 3000
Delta R.T. -0.006 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

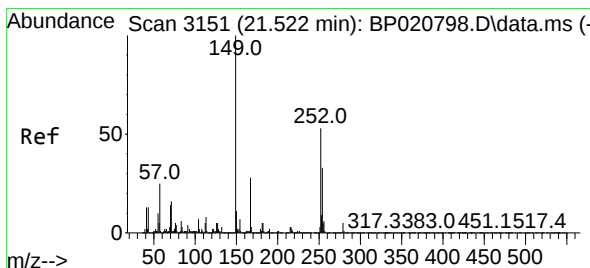
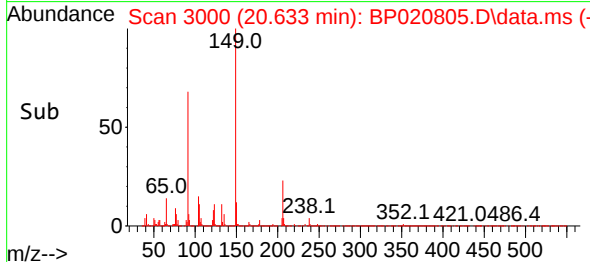
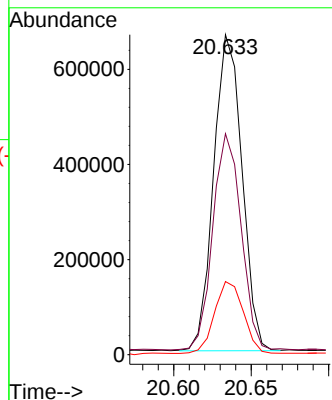


Tgt Ion:149 Resp: 846448
Ion Ratio Lower Upper
149 100
91 69.1 58.0 87.0
206 22.9 17.3 25.9

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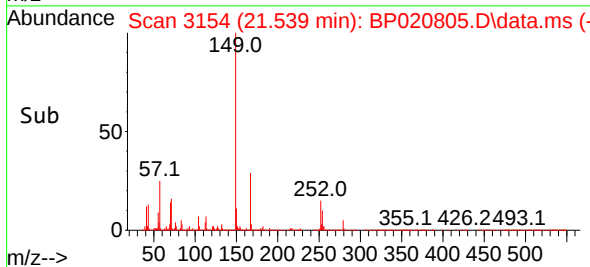
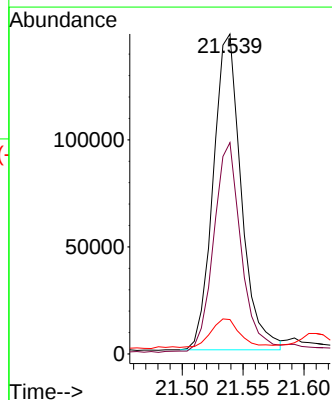
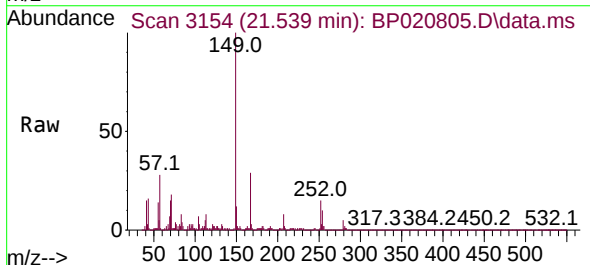
Reviewed By :Yogesh
Patel
07/08/2024

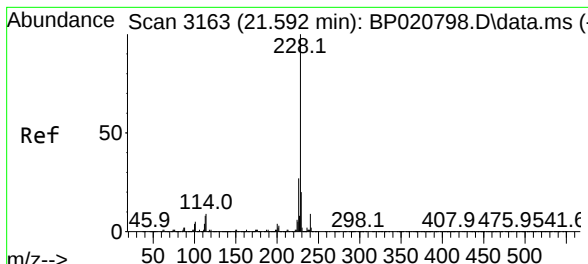
Supervised By :mohammad
ahmed
07/08/2024



#84
3,3'-Dichlorobenzidine
Concen: 11.708 ng/ul
RT: 21.539 min Scan# 3154
Delta R.T. 0.012 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Tgt Ion:252 Resp: 236712
Ion Ratio Lower Upper
252 100
254 66.0 53.0 79.6
126 10.7 8.5 12.7





#85
 Benzo(a)anthracene
 Concen: 46.198 ng/ul
 RT: 21.610 min Scan# 3166
 Delta R.T. 0.012 min
 Lab File: BP020805.D
 Acq: 06 Jul 2024 03:24

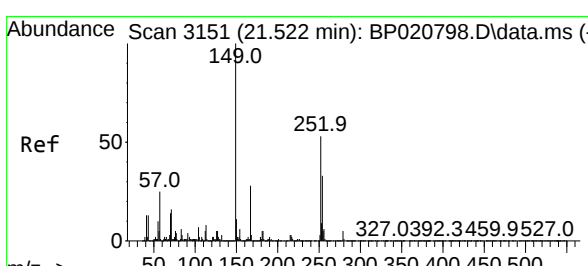
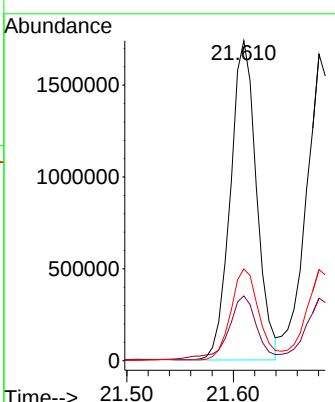
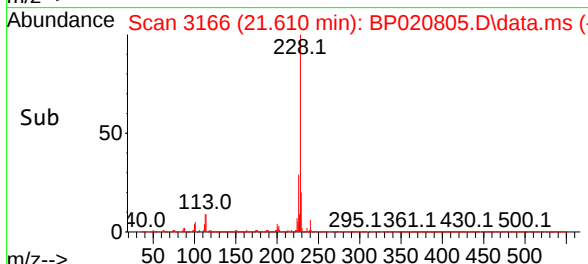
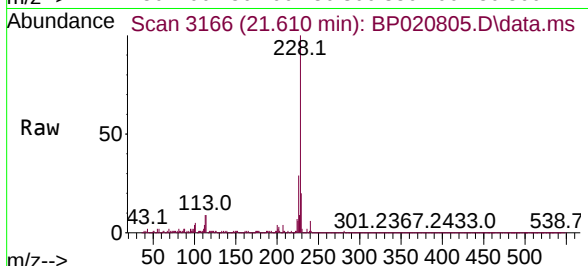
Instrument : BNA_P
 ClientSampleId : A4CS4MS

Tgt Ion: 228 Resp: 2961129

Ion	Ratio	Lower	Upper
228	100		
229	20.3	15.2	22.8
226	28.7	21.1	31.7

Manual Integrations
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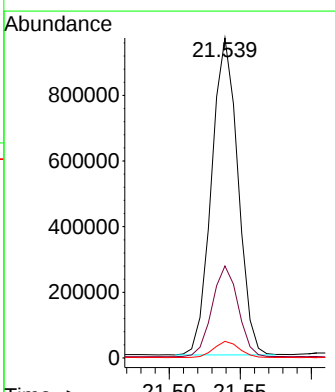
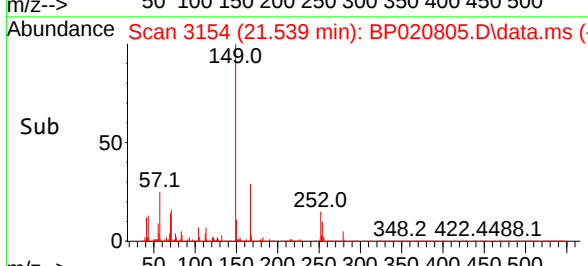
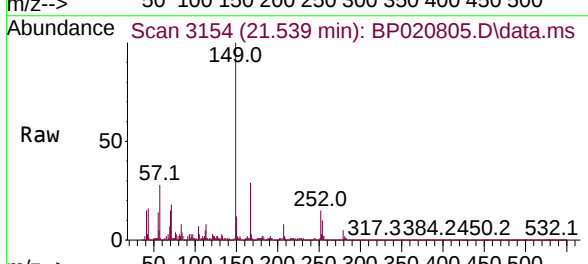
Reviewed By : Yogesh Patel
 07/08/2024
 Supervised By : mohammad ahmed
 07/08/2024

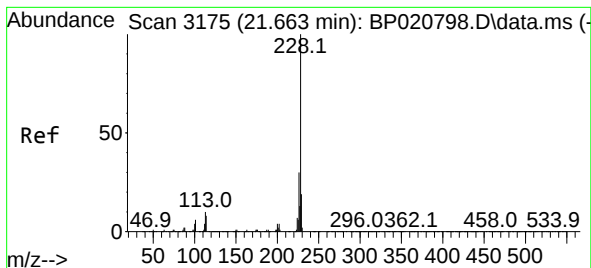


#86
 Bis(2-ethylhexyl)phthalate
 Concen: 31.464 ng/ul
 RT: 21.539 min Scan# 3154
 Delta R.T. 0.000 min
 Lab File: BP020805.D
 Acq: 06 Jul 2024 03:24

Tgt Ion: 149 Resp: 1248420

Ion	Ratio	Lower	Upper
149	100		
167	28.7	22.0	33.0
279	5.2	3.3	4.9





#87

Chrysene

Concen: 47.257 ng/ul

RT: 21.680 min Scan# 3175

Delta R.T. 0.012 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

Instrument :

BNA_P

ClientSampleId :

A4CS4MS

Tgt Ion:228 Resp: 286304

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

229 20.4 16.1 24.1

Manual Integrations

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Reviewed By :Yogesh

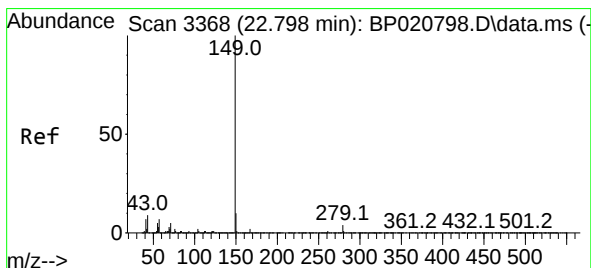
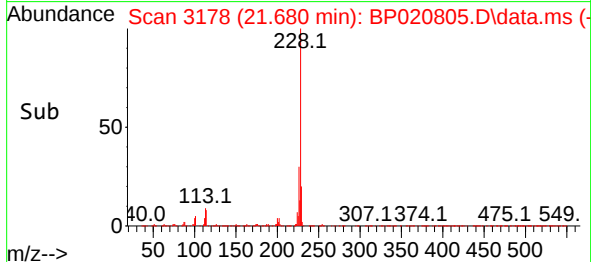
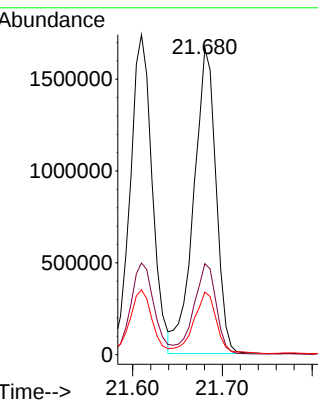
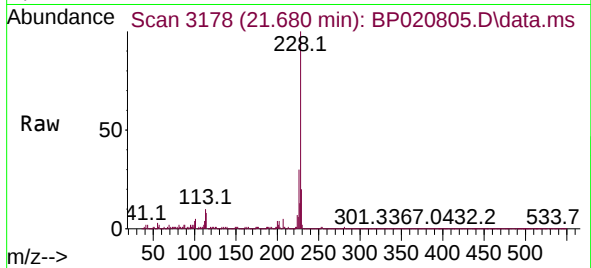
Patel

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Supervised By :mohammad

ahmed

07/08/2024



#89

Di-n-octyl phthalate

Concen: 30.632 ng/ul

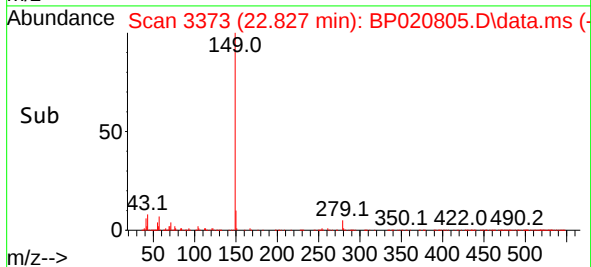
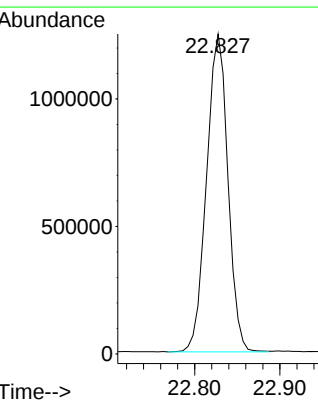
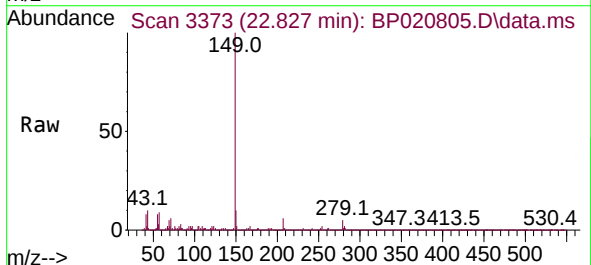
RT: 22.827 min Scan# 3373

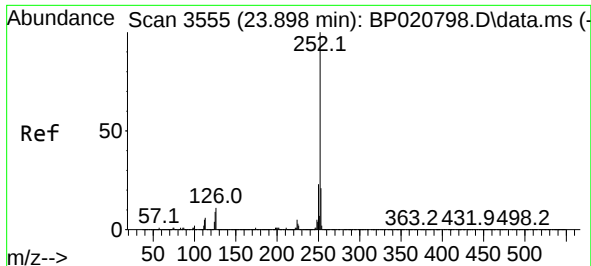
Delta R.T. 0.018 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

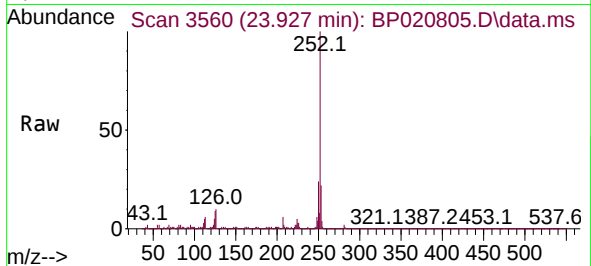
Tgt Ion:149 Resp: 2172912





#90
Benzo(b)fluoranthene
Concen: 49.689 ng/ul
RT: 23.927 min Scan# 3560
Delta R.T. 0.024 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

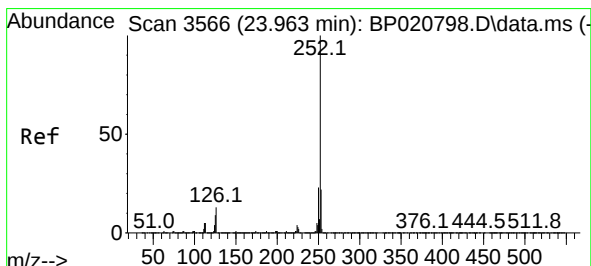
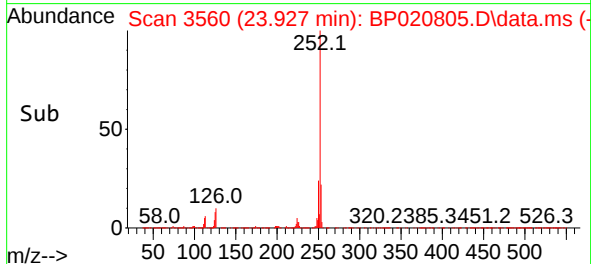
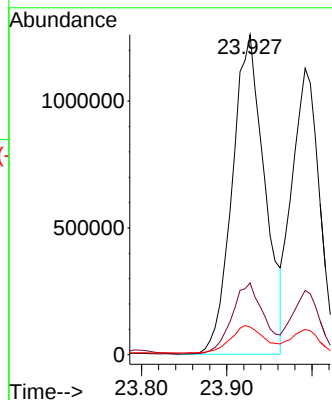


Tgt Ion:252 Resp: 3326260
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 8.6 7.9 11.9

Manual Integrations
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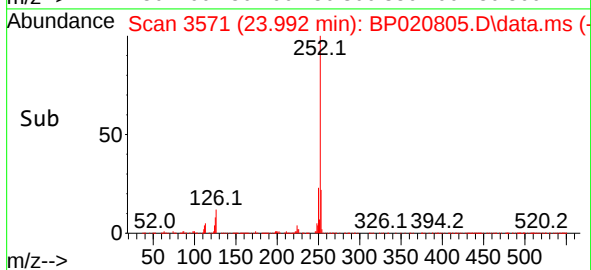
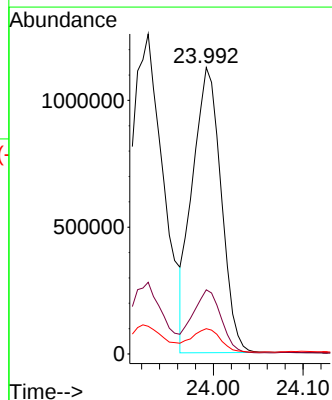
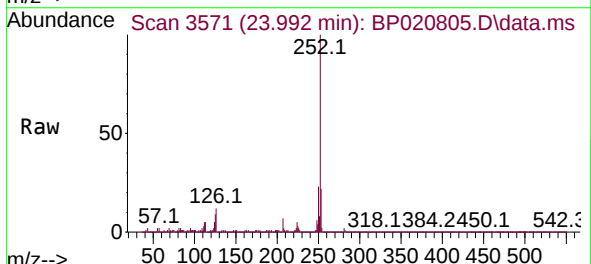
Reviewed By :Yogesh
Patel
07/08/2024

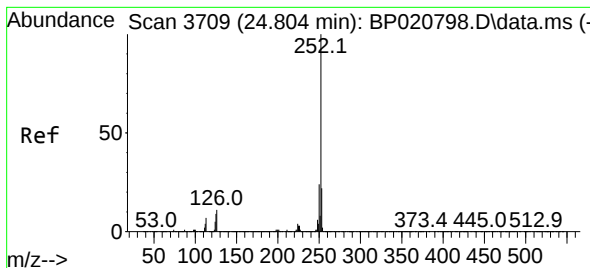
Supervised By :mohammad
ahmed
07/08/2024



#91
Benzo(k)fluoranthene
Concen: 36.876 ng/ul
RT: 23.992 min Scan# 3571
Delta R.T. 0.018 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Tgt Ion:252 Resp: 2497070
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 8.8 7.9 11.9





#93

Benzo(a)pyrene

Concen: 25.666 ng/ul

RT: 24.821 min Scan# 31

Delta R.T. 0.012 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

Instrument :

BNA_P

ClientSampleId :

A4CS4MS

Tgt Ion:252 Resp: 162189

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.2

125 9.6 8.7 13.1

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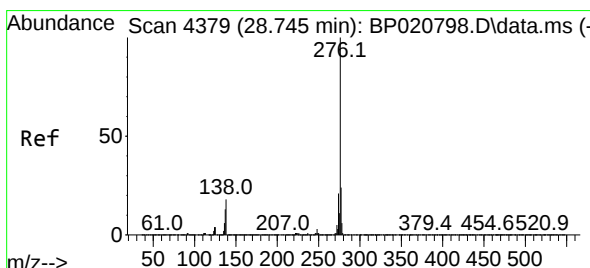
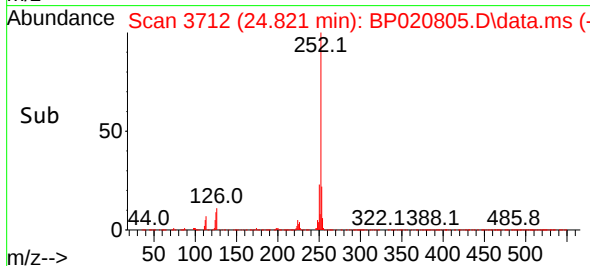
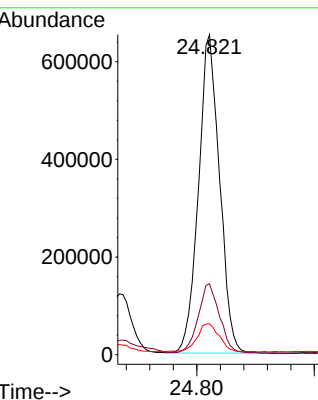
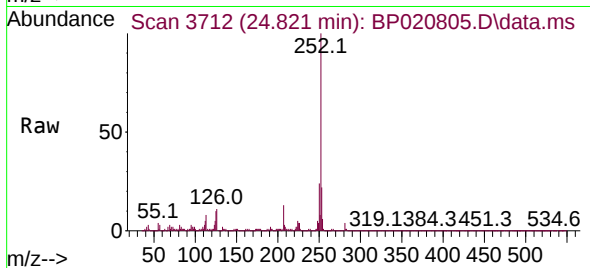
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ahmed

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#94

Indeno(1,2,3-cd)pyrene

Concen: 31.451 ng/ul

RT: 28.798 min Scan# 4388

Delta R.T. 0.035 min

Lab File: BP020805.D

Acq: 06 Jul 2024 03:24

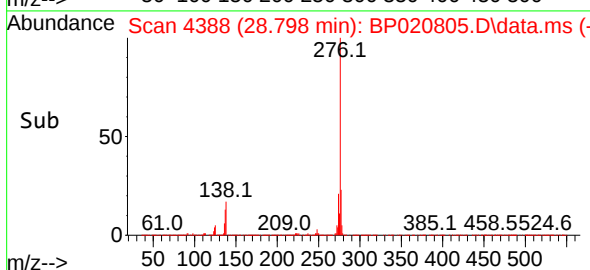
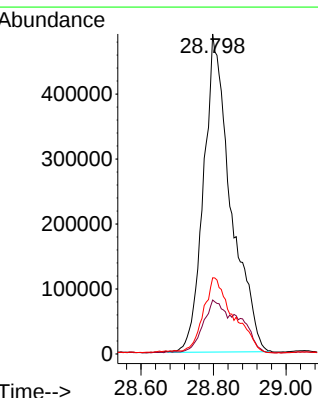
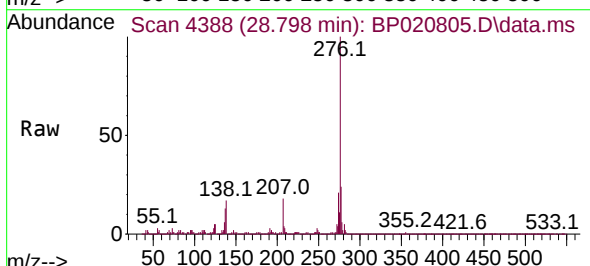
Tgt Ion:276 Resp: 2549210

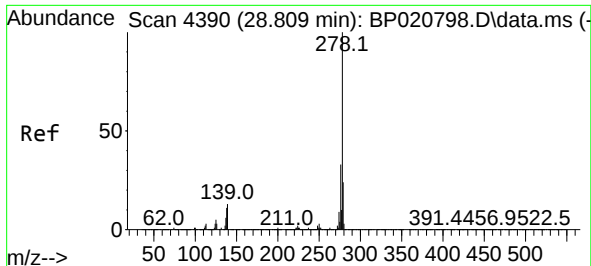
Ion Ratio Lower Upper

276 100

138 16.9 15.2 22.8

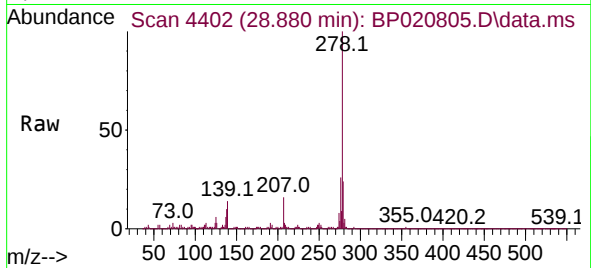
277 23.8 19.0 28.4





#95
Dibenzo(a,h)anthracene
Concen: 34.500 ng/ul m
RT: 28.880 min Scan# 4402
Delta R.T. 0.041 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Instrument :
BNA_P
ClientSampleId :
A4CS4MS

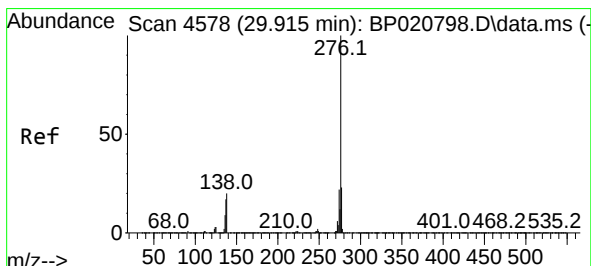
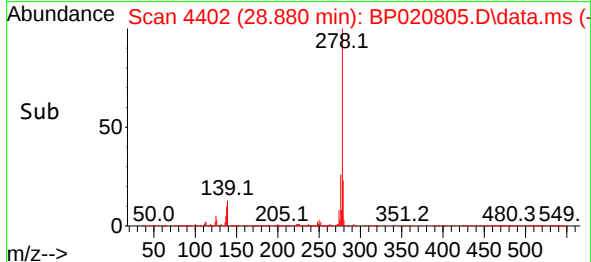
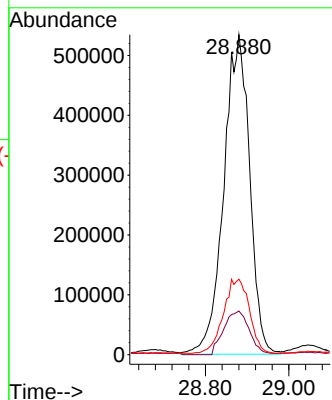


Tgt Ion:278 Resp: 229825
Ion Ratio Lower Upper
278 100
139 13.6 11.1 16.7
279 23.6 18.7 28.1

Manual Integrations
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Reviewed By :Yogesh
Patel
07/08/2024

Supervised By :mohammad
ahmed
07/08/2024



#96
Benzo(g,h,i)perylene
Concen: 4.551 ng/ul m
RT: 29.974 min Scan# 4588
Delta R.T. 0.035 min
Lab File: BP020805.D
Acq: 06 Jul 2024 03:24

Tgt Ion:276 Resp: 301177
Ion Ratio Lower Upper
276 100
138 21.3 16.4 24.6
277 25.2 18.7 28.1

