

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071824\
 Data File : BP021051.D
 Acq On : 18 Jul 2024 18:20
 Operator : MA/JU
 Sample : P3260-02MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E08F4MS

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024

Supervised By :mohammad
 ahmed
 07/20/2024

Quant Time: Jul 18 18:55:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jul 18 14:23:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.687	152	127176	20.000	ng/u1	0.00
20) Naphthalene-d8	10.446	136	506937	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.304	164	326578	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.128	188	710475	20.000	ng/u1	0.00
79) Chrysene-d12	21.569	240	756782	20.000	ng/u1	-0.01
88) Perylene-d12	24.892	264	945239	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	12323	4.409	ng/uL	0.00
4) Pyridine-d5	3.658	84	64205	7.935	ng/u1	0.00
7) Phenol-d5	6.911	99	86707	8.363	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.040	67	175293	27.898	ng/u1	0.00
11) 2-Chlorophenol-d4	7.240	132	232090	27.169	ng/u1	0.00
15) 4-Methylphenol-d8	8.416	113	158627	18.421	ng/u1	0.00
21) Nitrobenzene-d5	8.846	128	124364	31.585	ng/u1	0.00
24) 2-Nitrophenol-d4	9.546	143	145239	32.228	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.093	165	255951	31.409	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.593	131	279388	25.880	ng/u1	0.00
46) Dimethylphthalate-d6	13.716	166	819228	34.508	ng/u1	0.00
49) Acenaphthylene-d8	13.998	160	885681	33.225	ng/u1	0.00
54) 4-Nitrophenol-d4	14.622	143	72827	21.561	ng/u1	0.02
60) Fluorene-d10	15.322	176	704300	36.162	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.481	200	151544	35.253	ng/u1	0.00
73) Anthracene-d10	17.228	188	1211174	38.382	ng/u1	0.00
81) Pyrene-d10	19.616	212	1542292	32.964	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.663	264	1784828	38.285	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.270	88	16336	5.315	ng/uL	97
5) Pyridine	3.675	79	79192	9.489	ng/u1	98
6) Benzaldehyde	6.858	77	170246	32.570	ng/u1	100
8) Phenol	6.934	94	94893	9.045	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.122	93	243720	28.120	ng/u1	98
12) 2-Chlorophenol	7.275	128	240852	28.131	ng/u1	99
13) 2-Methylphenol	8.146	108	181370	22.353	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.193	45	328974	26.272	ng/u1	97
16) Acetophenone	8.505	105	404220	30.413	ng/u1	99
17) N-Nitroso-di-n-propyla...	8.487	70	200607	28.807	ng/u1	97
18) 4-Methylphenol	8.481	108	176549	20.310	ng/u1	99
19) Hexachloroethane	8.734	117	88894	23.104	ng/u1	96
22) Nitrobenzene	8.881	77	293054	31.070	ng/u1	99
23) Isophorone	9.393	82	564427	30.101	ng/u1	100
25) 2-Nitrophenol	9.581	139	157466	33.502	ng/u1	98
26) 2,4-Dimethylphenol	9.652	107	237980	25.677	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.863	93	323462	28.379	ng/u1	99
29) 2,4-Dichlorophenol	10.122	162	260594	32.448	ng/u1	99
30) Naphthalene	10.493	128	798029	29.928	ng/u1	99
32) 4-Chloroaniline	10.616	127	248558	24.111	ng/u1	98
33) Hexachlorobutadiene	10.757	225	156541	25.996	ng/u1	98
34) Caprolactam	11.469	113	19002	7.681	ng/u1	92
35) 4-Chloro-3-methylphenol	11.763	107	290947	33.328	ng/u1	98
36) 2-Methylnaphthalene	12.104	142	564958	30.865	ng/u1	99

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Manual Integrations
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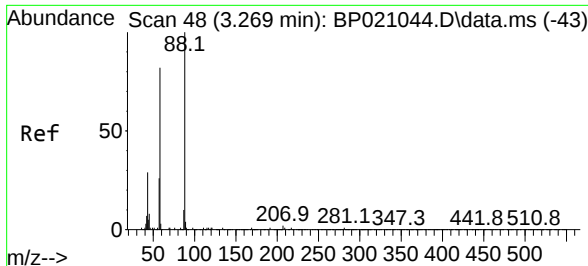
Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024

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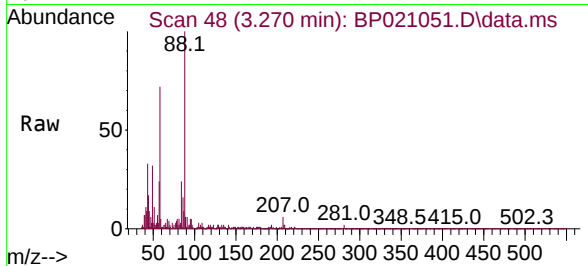
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.328	142	584476	31.047	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.475	216	335761	31.658	ng/ul	97
40) Hexachlorocyclopentadiene	12.434	237	70628	12.730	ng/ul	99
41) 2,4,6-Trichlorophenol	12.740	196	229569	34.256	ng/ul	99
42) 2,4,5-Trichlorophenol	12.822	196	252185	35.566	ng/ul	99
43) 1,1'-Biphenyl	13.122	154	767243	32.147	ng/ul	98
44) 2-Chloronaphthalene	13.169	162	613342	32.191	ng/ul	100
45) 2-Nitroaniline	13.404	65	210789	40.005	ng/ul	99
47) Dimethylphthalate	13.769	163	842412	34.971	ng/ul	100
48) 2,6-Dinitrotoluene	13.898	165	181338	37.653	ng/ul	99
50) Acenaphthylene	14.028	152	1006302	33.341	ng/ul	100
51) 3-Nitroaniline	14.245	138	170665	40.723	ng/ul	96
52) Acenaphthene	14.375	153	660967	32.995	ng/ul	99
53) 2,4-Dinitrophenol	14.475	184	92114	36.421	ng/ul	98
55) 4-Nitrophenol	14.622	109	45081	16.407	ng/ul#	65
56) Dibenzofuran	14.722	168	980912	35.757	ng/ul	97
57) 2,4-Dinitrotoluene	14.710	165	277463	41.969	ng/ul	99
58) 2,3,4,6-Tetrachlorophenol	14.969	232	218637	36.008	ng/ul	100
59) Diethylphthalate	15.145	149	847582	35.208	ng/ul	99
61) Fluorene	15.387	166	828963	37.031	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.369	204	411222	33.854	ng/ul	100
63) 4-Nitroaniline	15.434	138	189077	54.480	ng/ul	98
66) 4,6-Dinitro-2-methylph...	15.498	198	166791	36.588	ng/ul	94
67) N-Nitrosodiphenylamine	15.604	169	728260	35.200	ng/ul	99
68) 4-Bromophenyl-phenylether	16.292	248	272346	32.704	ng/ul	98
69) Hexachlorobenzene	16.410	284	334677	35.051	ng/ul	100
70) Atrazine	16.586	200	209981	27.848	ng/ul	98
71) Pentachlorophenol	16.775	266	176915m	34.114	ng/ul	
72) Phenanthrene	17.169	178	1407860	38.198	ng/ul	99
74) Anthracene	17.257	178	1402742	37.333	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.093	216	331909	29.188	ng/uL	99
76) Pentachlorobenzene	14.628	250	357137	31.606	ng/uL	97
77) Carbazole	17.563	167	1373492	44.717	ng/ul	99
78) Di-n-butylphthalate	18.122	149	1550246	36.582	ng/ul	100
80) Fluoranthene	19.263	202	1823409	32.271	ng/ul	100
82) Pyrene	19.645	202	1919786	33.389	ng/ul	100
83) Butylbenzylphthalate	20.586	149	758851	31.677	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.480	252	400992	23.188	ng/ul	100
85) Benzo(a)anthracene	21.551	228	1979782	37.345	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.469	149	1055162	30.607	ng/ul	99
87) Chrysene	21.616	228	1851696	37.590	ng/ul	99
89) Di-n-octyl phthalate	22.710	149	1903187	30.479	ng/ul	100
90) Benzo(b)fluoranthene	23.839	252	2115751	36.884	ng/ul	100
91) Benzo(k)fluoranthene	23.916	252	2107393	36.813	ng/ul	100
93) Benzo(a)pyrene	24.733	252	1841692	33.976	ng/ul	100
94) Indeno(1,2,3-cd)pyrene	28.680	276	2728658m	39.065	ng/ul	
95) Dibenzo(a,h)anthracene	28.733	278	2219779	38.377	ng/ul	99
96) Benzo(g,h,i)perylene	29.839	276	2146067	37.726	ng/ul	97

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



#2
1,4-Dioxane
Concen: 5.315 ng/uL
RT: 3.270 min Scan# 48
Delta R.T. 0.000 min
Lab File: BP021051.D
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E08F4MS

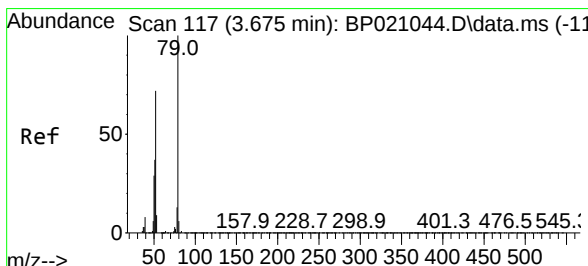
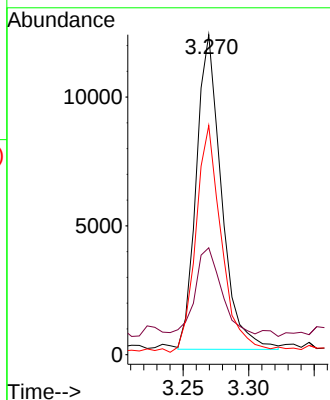
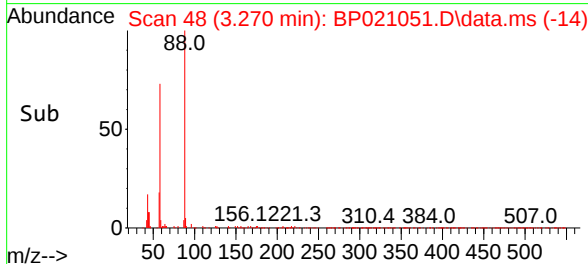


Tgt Ion: 88 Resp: 16330
Ion Ratio Lower Upper
88 100
43 33.4 25.4 38.0
58 71.6 59.2 88.8

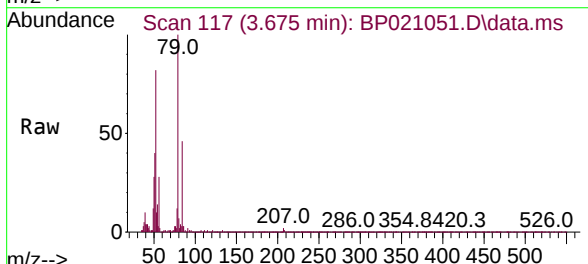
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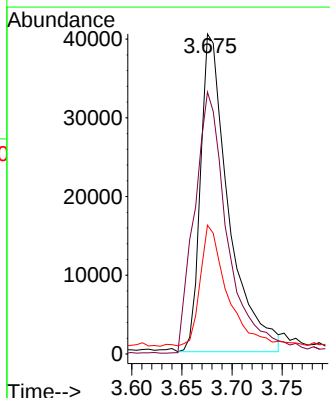
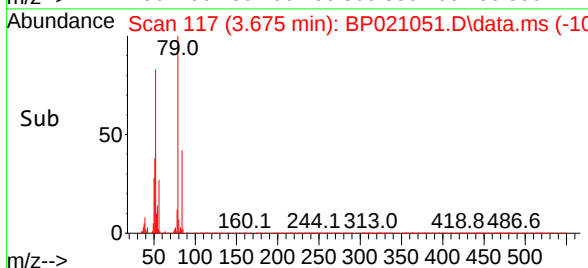
Supervised By :mohammad
ahmed
07/20/2024

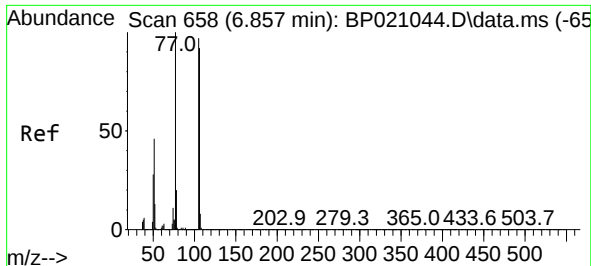


#5
Pyridine
Concen: 9.489 ng/uL
RT: 3.675 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20



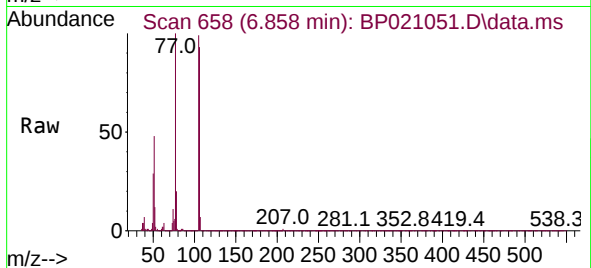
Tgt Ion: 79 Resp: 79192
Ion Ratio Lower Upper
79 100
52 81.8 64.9 97.3
51 40.2 30.5 45.7





#6
Benzaldehyde
Concen: 32.570 ng/ul
RT: 6.858 min Scan# 658
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

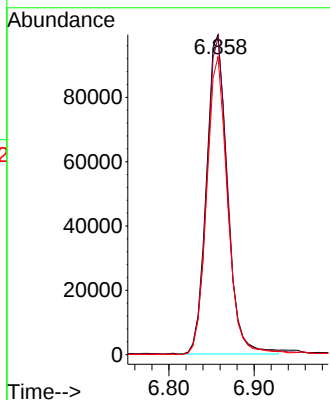
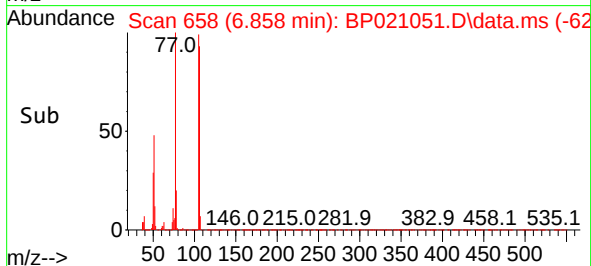
Instrument :
BNA_P
ClientSampleId :
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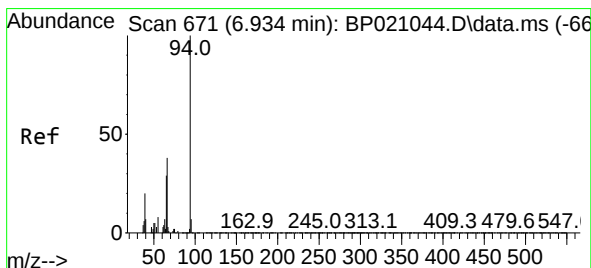
Tgt Ion: 77 Resp: 170240
Ion Ratio Lower Upper
77 100
105 99.1 79.3 118.9
106 93.1 74.6 112.0

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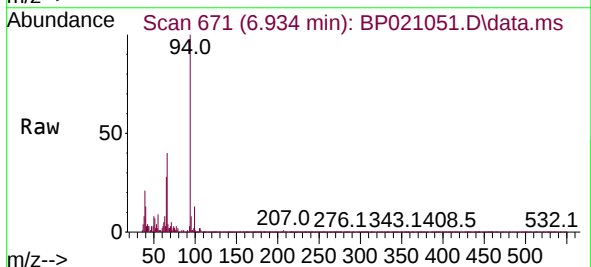
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



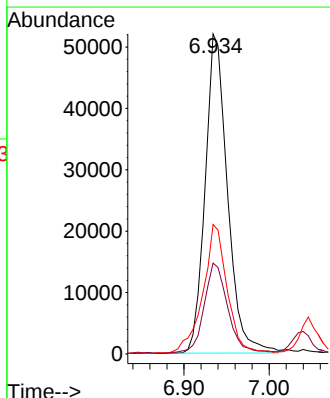
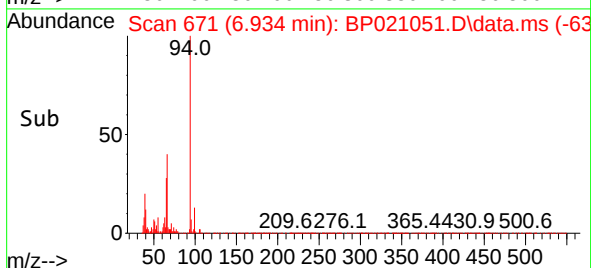
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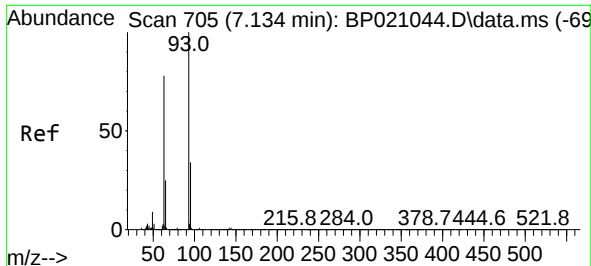


#8
Phenol
Concen: 9.045 ng/ul
RT: 6.934 min Scan# 671
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20



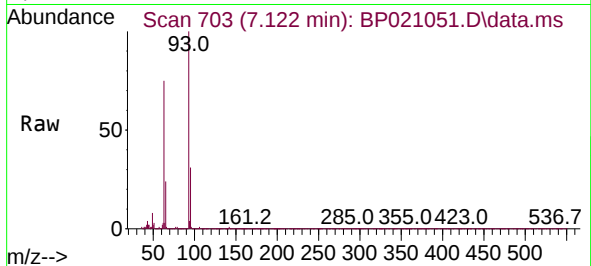
Tgt Ion: 94 Resp: 94893
Ion Ratio Lower Upper
94 100
65 28.4 23.4 35.0
66 40.5 33.9 50.9





#10
Bis(2-Chloroethyl)ether
Concen: 28.120 ng/ul
RT: 7.122 min Scan# 705
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

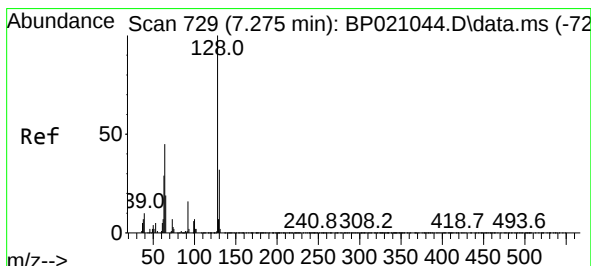
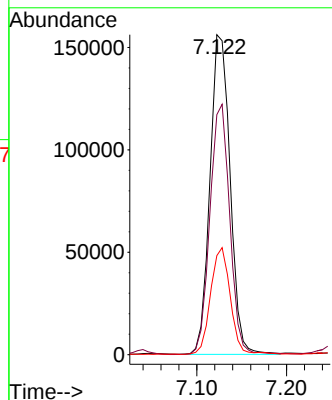
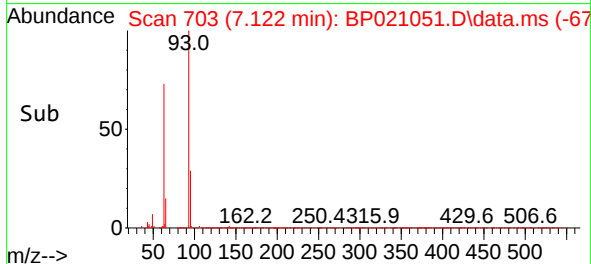


Tgt Ion: 93 Resp: 243720
Ion Ratio Lower Upper
93 100
63 75.0 61.5 92.3
95 30.9 25.1 37.7

Manual Integrations
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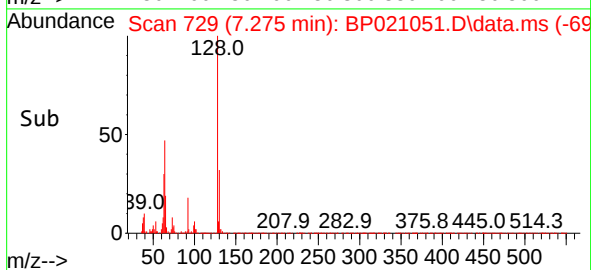
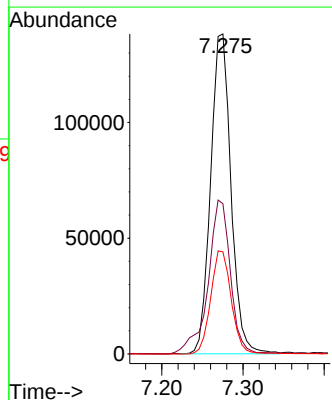
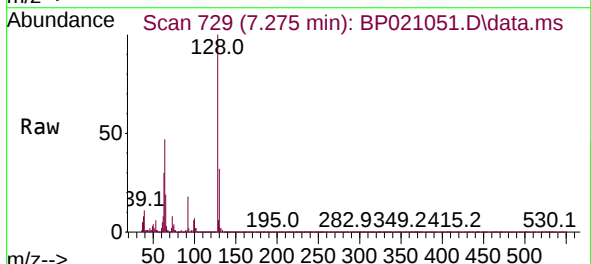
Reviewed By :Yogesh Patel 07/19/2024
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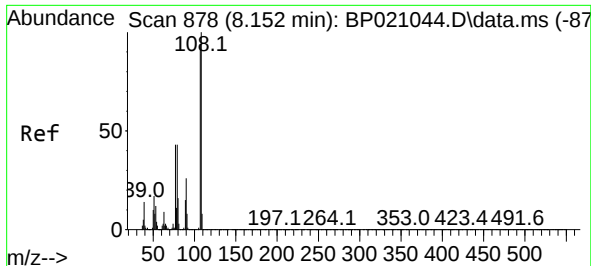
Supervised By :mohammad
ahmed
07/20/2024



#12
2-Chlorophenol
Concen: 28.131 ng/ul
RT: 7.275 min Scan# 729
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion:128 Resp: 240852
Ion Ratio Lower Upper
128 100
64 46.9 37.9 56.9
130 31.9 25.6 38.4





#13
2-Methylphenol
Concen: 22.353 ng/ul
RT: 8.146 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

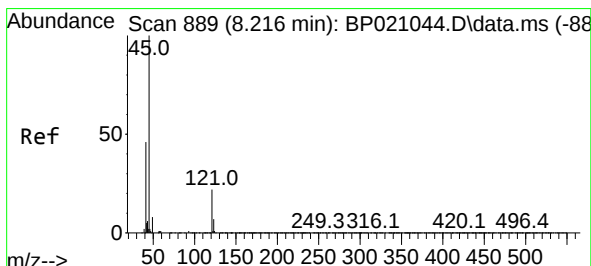
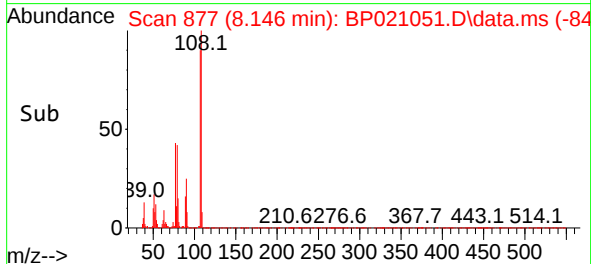
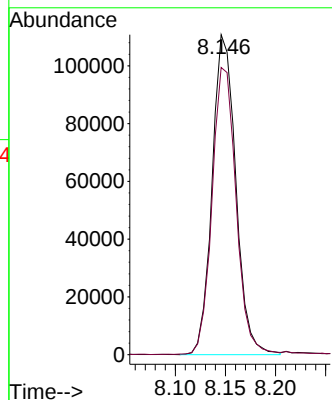
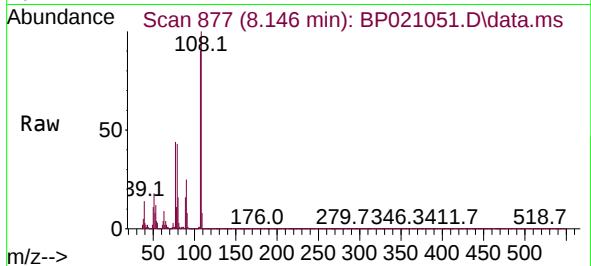
Instrument :
BNA_P
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Tgt Ion:108 Resp: 181370
Ion Ratio Lower Upper
108 100
107 89.8 73.8 110.8

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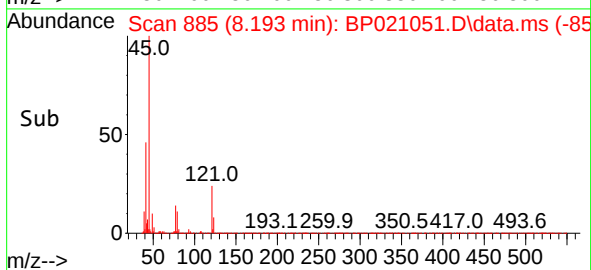
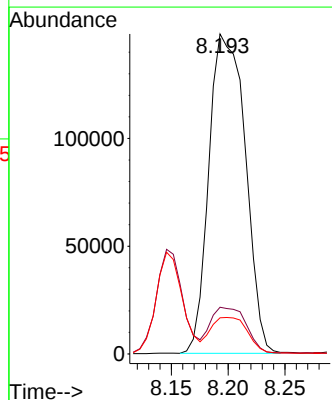
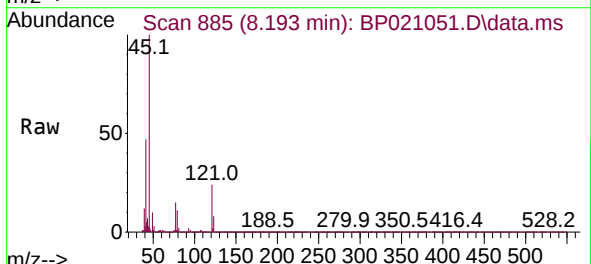
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Supervised By :mohammad ahmed 07/20/2024

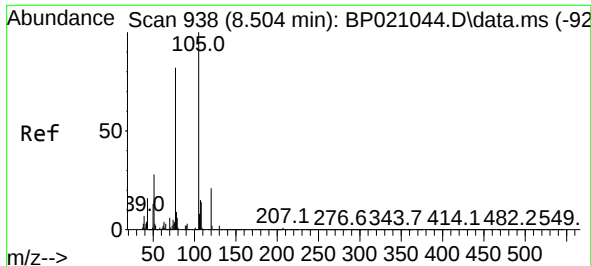
Supervised By :mohammad
ahmed
07/20/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 26.272 ng/ul
RT: 8.193 min Scan# 885
Delta R.T. -0.023 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion: 45 Resp: 328974
Ion Ratio Lower Upper
45 100
77 14.6 10.9 16.3
79 11.3 8.1 12.1





#16
Acetophenone
Concen: 30.413 ng/ul
RT: 8.505 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

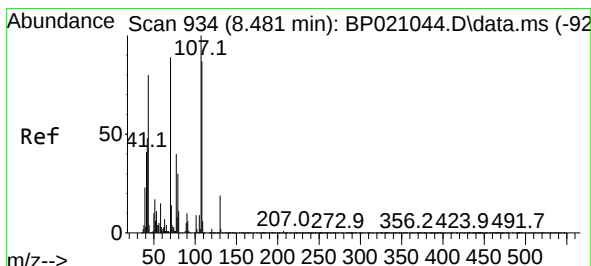
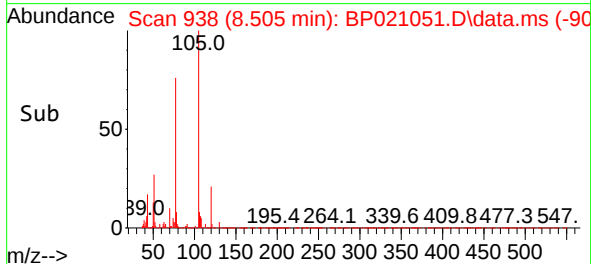
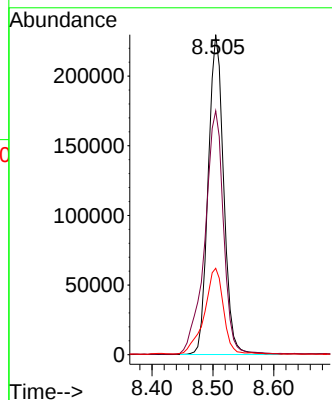
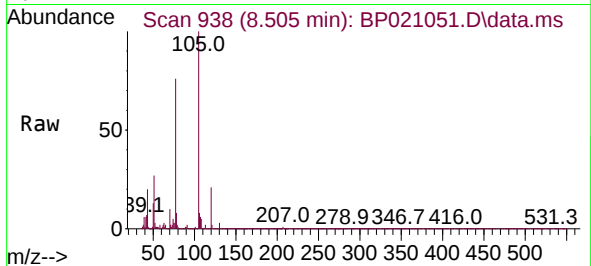
Instrument :
BNA_P
ClientSampleId :
E08F4MS

Tgt Ion:105 Resp: 404220
Ion Ratio Lower Upper
105 100
77 76.2 61.8 92.8
51 27.0 21.5 32.3

Manual Integrations
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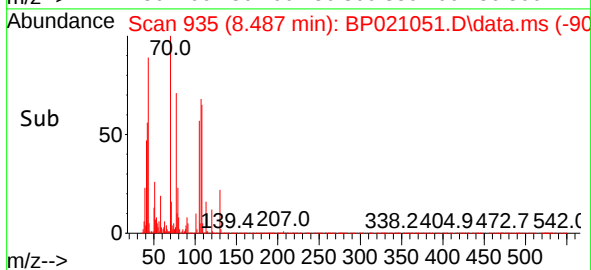
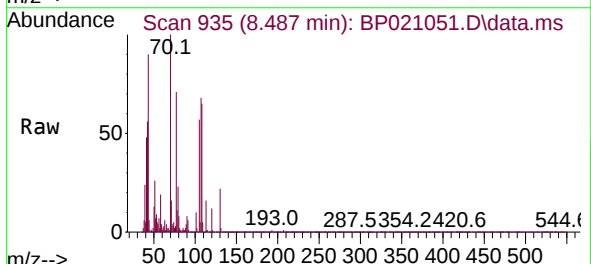
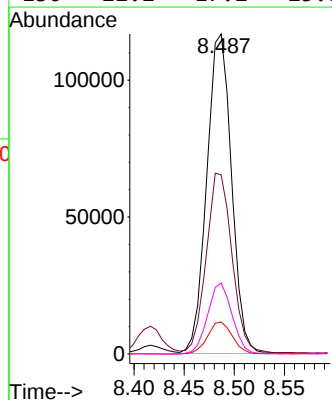
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

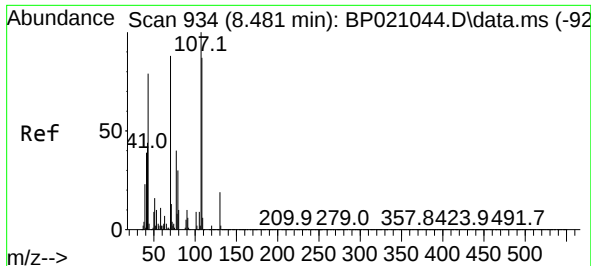
Supervised By :mohammad
ahmed
07/20/2024



#17
N-Nitroso-di-n-propylamine
Concen: 28.807 ng/ul
RT: 8.487 min Scan# 935
Delta R.T. 0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

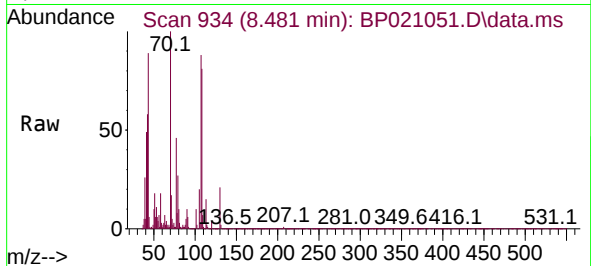
Tgt Ion: 70 Resp: 200607
Ion Ratio Lower Upper
70 100
42 56.0 46.6 69.8
101 10.0 7.4 11.0
130 22.2 17.2 25.8





#18
4-Methylphenol
Concen: 20.310 ng/ul
RT: 8.481 min Scan# 911
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

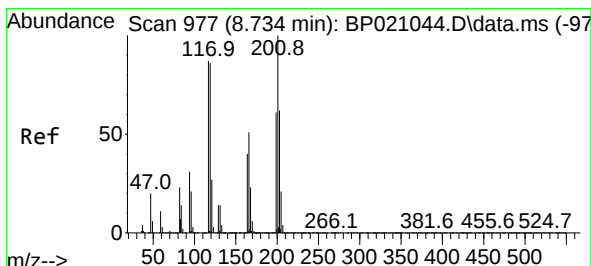
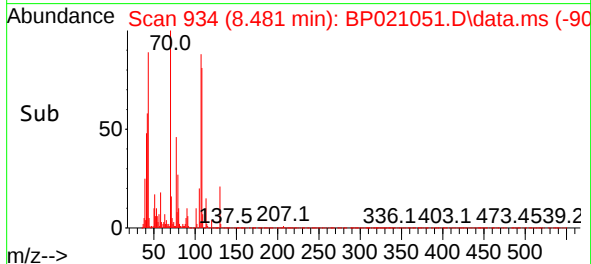
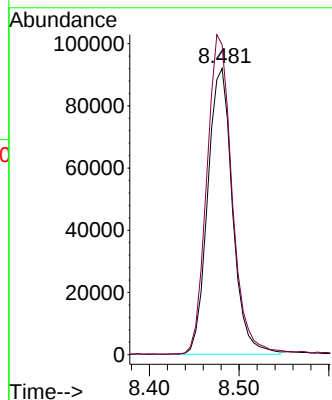


Tgt Ion:108 Resp: 176549
Ion Ratio Lower Upper
108 100
107 108.3 87.8 131.8

Manual Integrations
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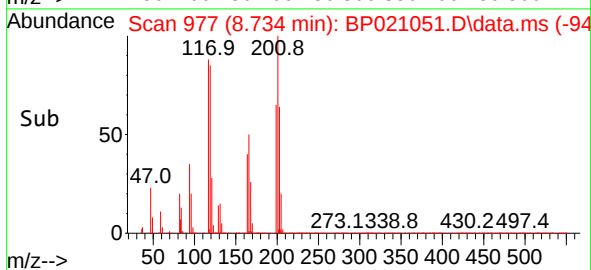
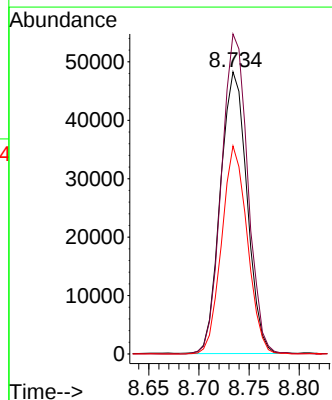
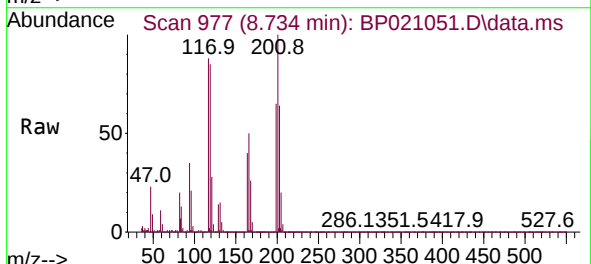
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

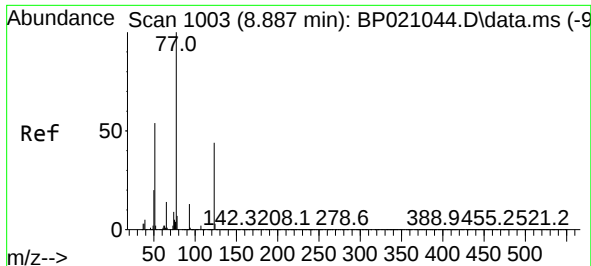
Supervised By :mohammad
ahmed
07/20/2024



#19
Hexachloroethane
Concen: 23.104 ng/ul
RT: 8.734 min Scan# 977
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

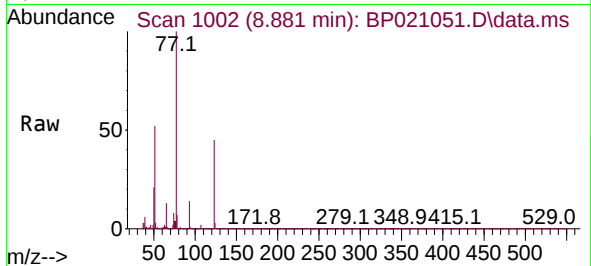
Tgt Ion:117 Resp: 88894
Ion Ratio Lower Upper
117 100
201 113.4 88.2 132.2
199 73.7 55.8 83.6





#22
Nitrobenzene
Concen: 31.070 ng/ul
RT: 8.881 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

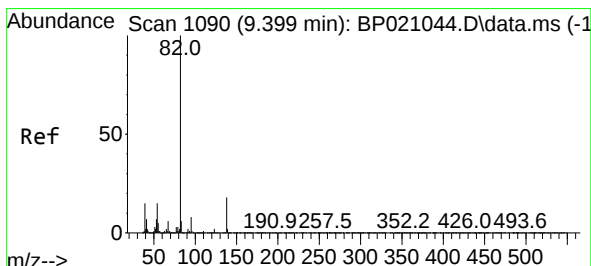
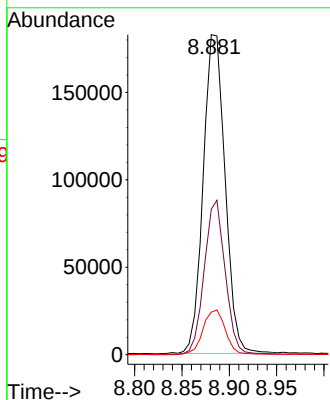
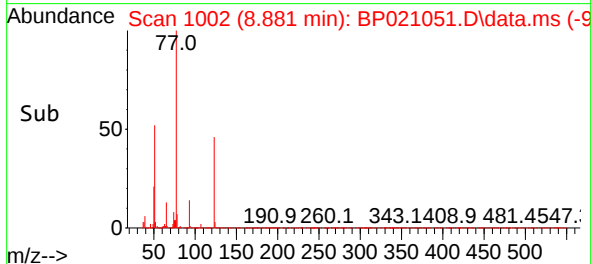


Tgt Ion: 77 Resp: 293054
Ion Ratio Lower Upper
77 100
123 45.5 36.7 55.1
65 13.3 11.1 16.7

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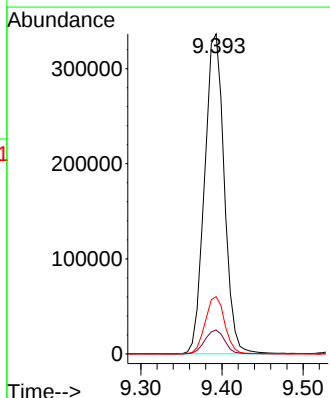
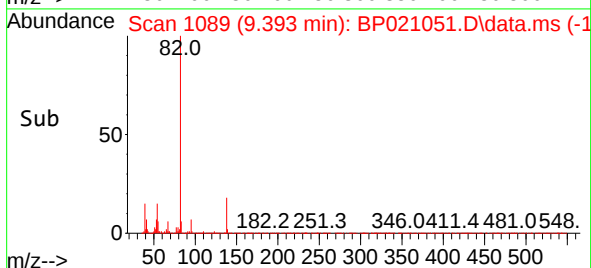
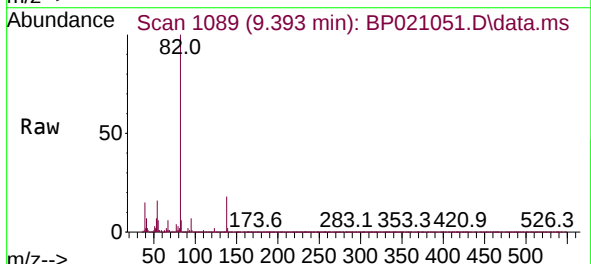
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

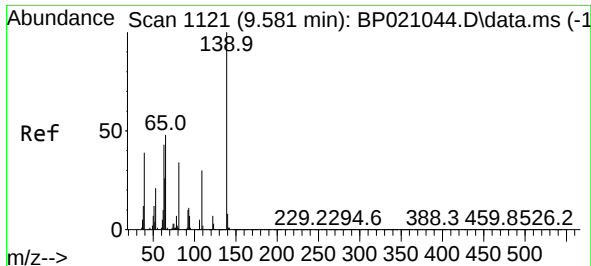
Supervised By :mohammad
ahmed
07/20/2024



#23
Isophorone
Concen: 30.101 ng/ul
RT: 9.393 min Scan# 1089
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

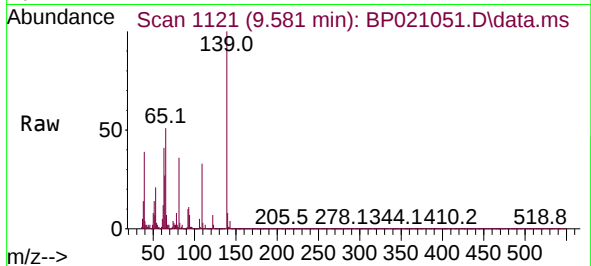
Tgt Ion: 82 Resp: 564427
Ion Ratio Lower Upper
82 100
95 7.5 6.1 9.1
138 17.9 14.4 21.6





#25
2-Nitrophenol
Concen: 33.502 ng/ul
RT: 9.581 min Scan# 1121
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

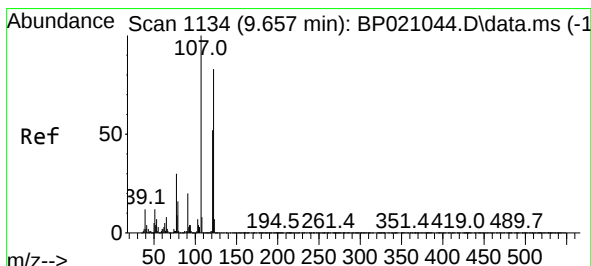
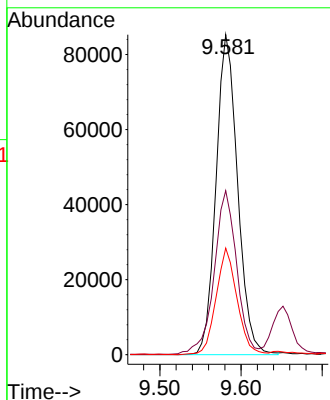
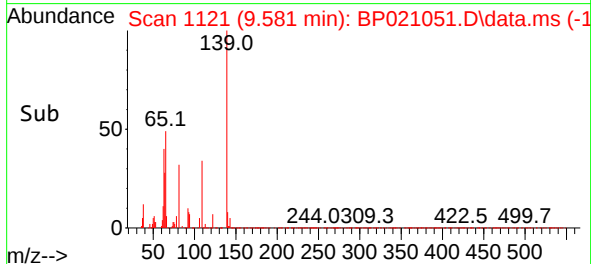


Tgt Ion:139 Resp: 157460
Ion Ratio Lower Upper
139 100
65 51.2 42.9 64.3
109 33.3 26.2 39.4

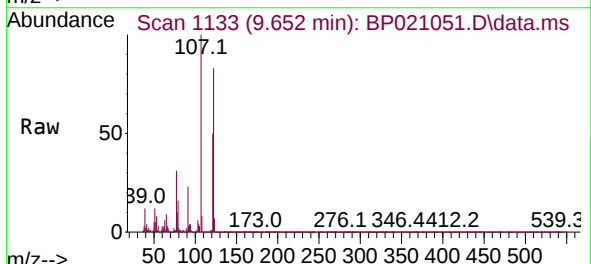
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

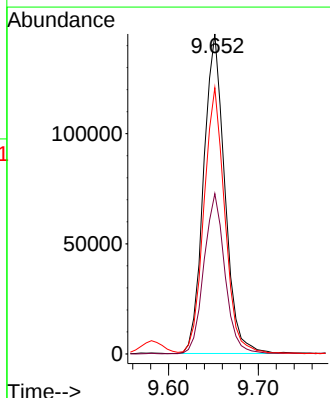
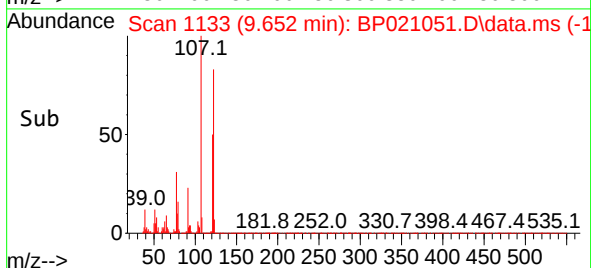
Supervised By :mohammad
ahmed
07/20/2024

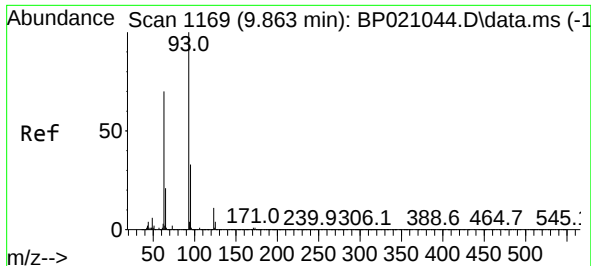


#26
2,4-Dimethylphenol
Concen: 25.677 ng/ul
RT: 9.652 min Scan# 1133
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20



Tgt Ion:107 Resp: 237980
Ion Ratio Lower Upper
107 100
121 50.1 39.6 59.4
122 83.2 66.3 99.5





#27
Bis(2-Chloroethoxy)methane
Concen: 28.379 ng/ul
RT: 9.863 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

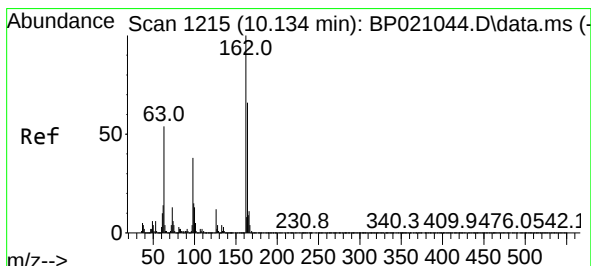
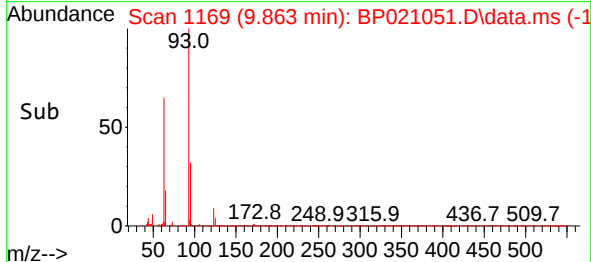
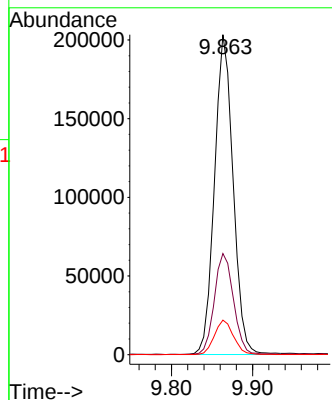
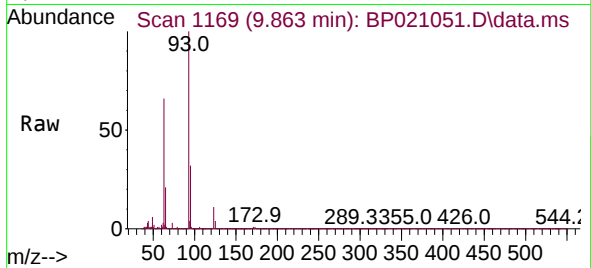
Instrument :
BNA_P
ClientSampleId :
E08F4MS

Tgt Ion: 93 Resp: 323462
Ion Ratio Lower Upper
93 100
95 31.6 25.5 38.3
123 10.8 9.0 13.4

Manual Integrations
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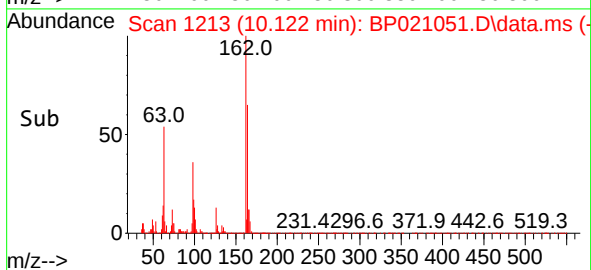
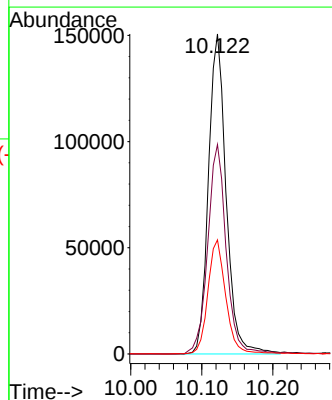
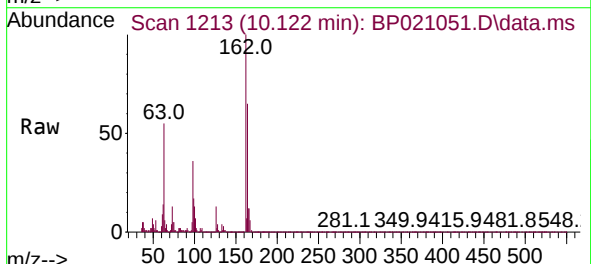
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

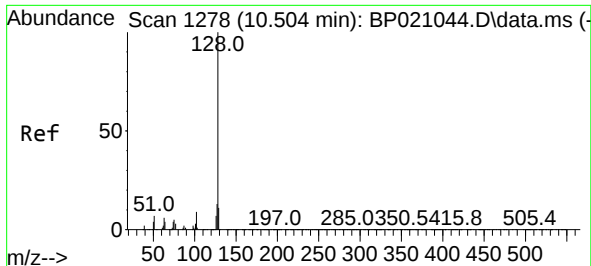
Supervised By :mohammad
ahmed
07/20/2024



#29
2,4-Dichlorophenol
Concen: 32.448 ng/ul
RT: 10.122 min Scan# 1213
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

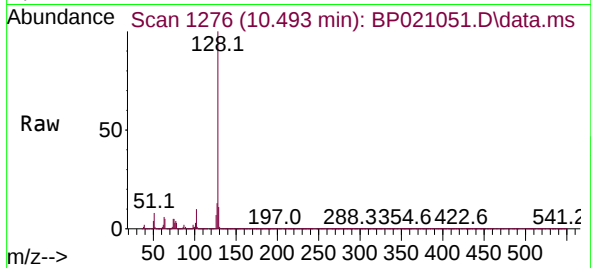
Tgt Ion:162 Resp: 260594
Ion Ratio Lower Upper
162 100
164 65.5 53.3 79.9
98 35.7 28.7 43.1





#30
Naphthalene
Concen: 29.928 ng/ul
RT: 10.493 min Scan# 1276
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

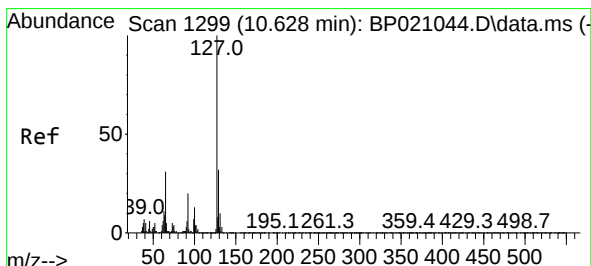
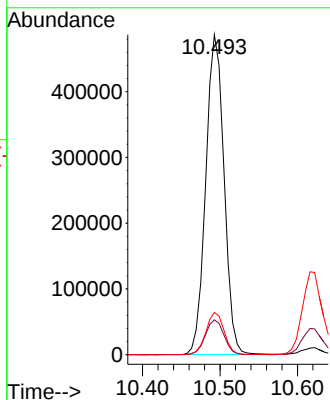
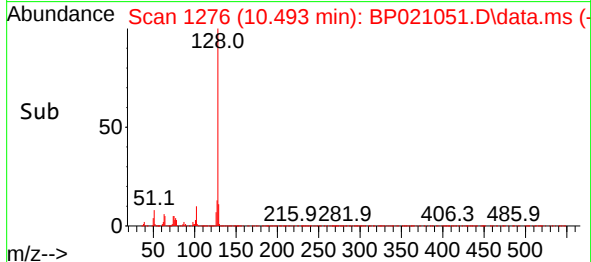


Tgt Ion:128 Resp: 798029
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.8 16.2

Manual Integrations
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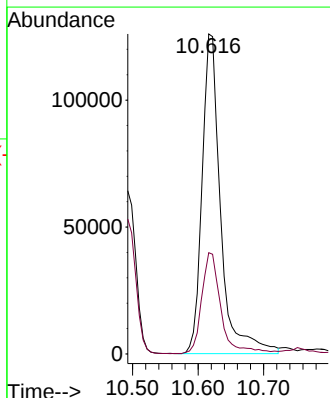
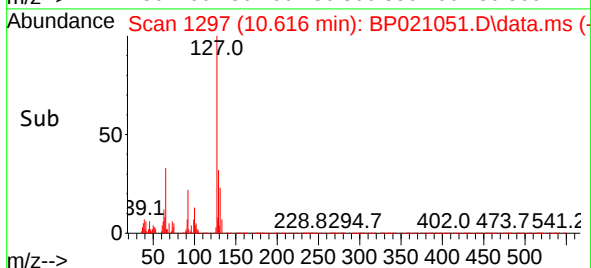
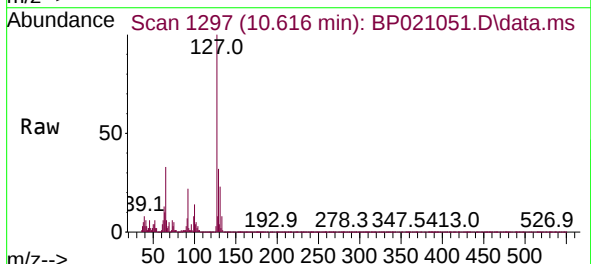
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

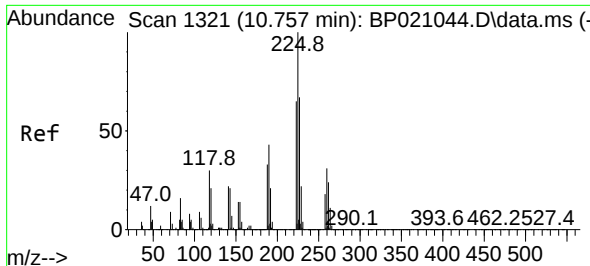
Supervised By :mohammad
ahmed
07/20/2024



#32
4-Chloroaniline
Concen: 24.111 ng/ul
RT: 10.616 min Scan# 1297
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

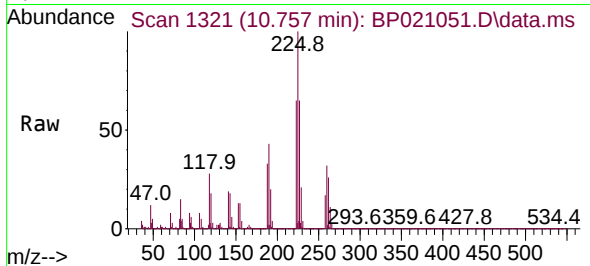
Tgt Ion:127 Resp: 248558
Ion Ratio Lower Upper
127 100
129 31.7 26.1 39.1





#33
Hexachlorobutadiene
Concen: 25.996 ng/ul
RT: 10.757 min Scan# 1321
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

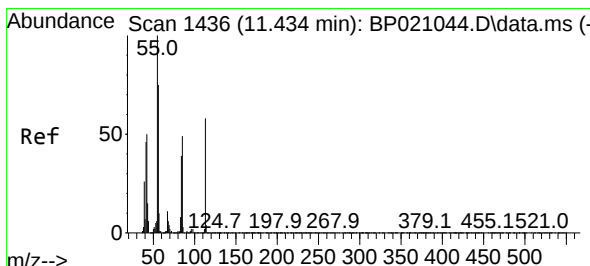
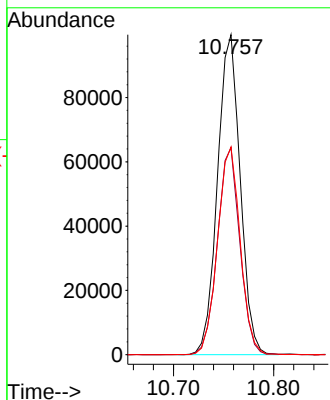
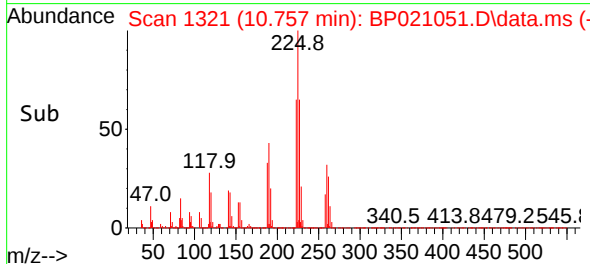


Tgt Ion:225 Resp: 15654
Ion Ratio Lower Upper
225 100
223 64.7 50.2 75.2
227 64.9 50.6 75.8

Manual Integrations
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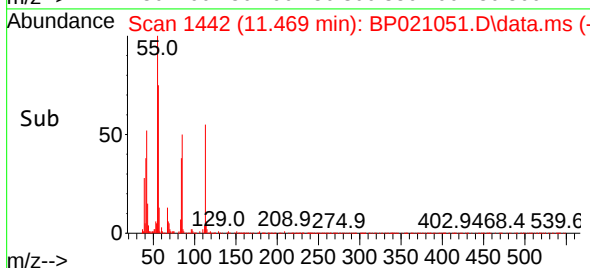
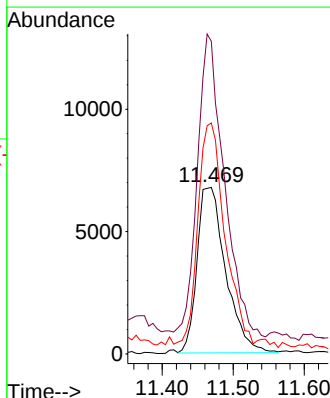
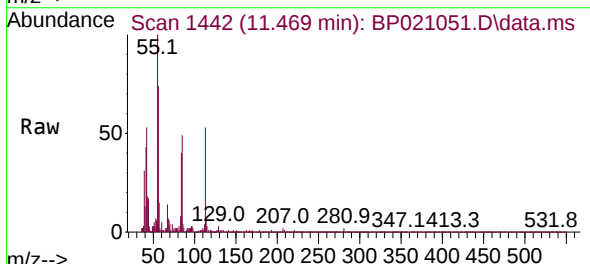
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

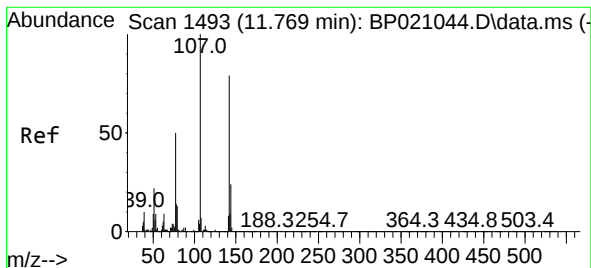
Supervised By :mohammad
ahmed
07/20/2024



#34
Caprolactam
Concen: 7.681 ng/ul
RT: 11.469 min Scan# 1442
Delta R.T. 0.035 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

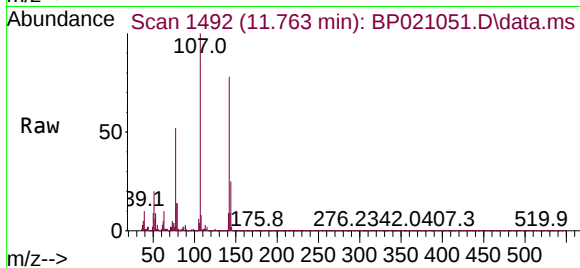
Tgt Ion:113 Resp: 19002
Ion Ratio Lower Upper
113 100
55 187.7 140.2 210.4
56 138.7 105.5 158.3





#35
4-Chloro-3-methylphenol
Concen: 33.328 ng/ul
RT: 11.763 min Scan# 1493
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

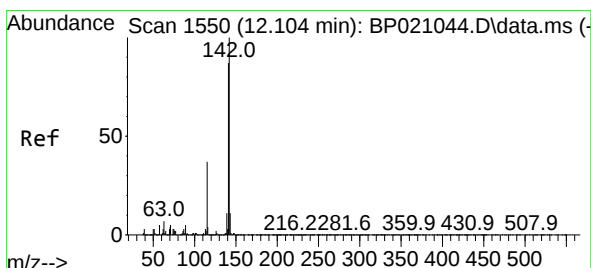
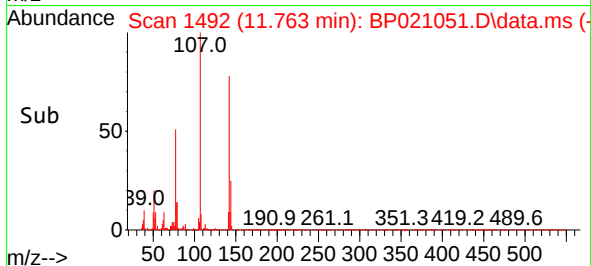
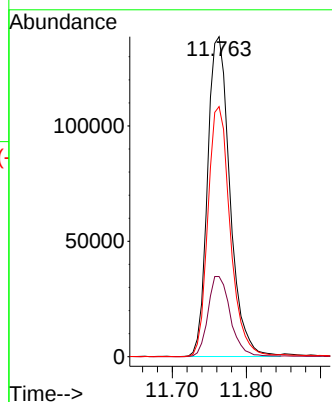


Tgt Ion:107 Resp: 29094
Ion Ratio Lower Upper
107 100
144 25.0 19.3 28.9
142 78.2 60.7 91.1

Manual Integrations
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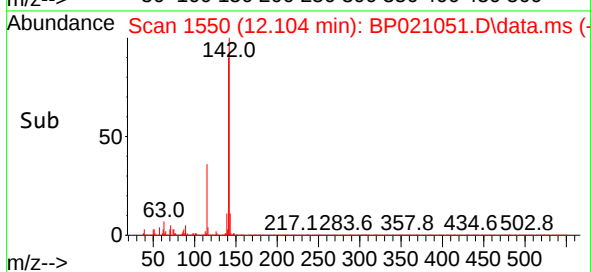
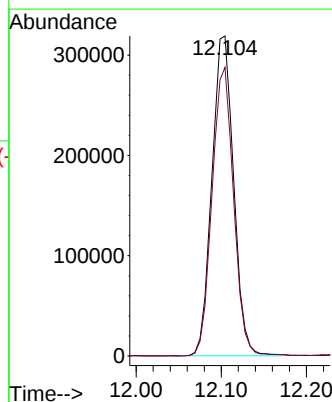
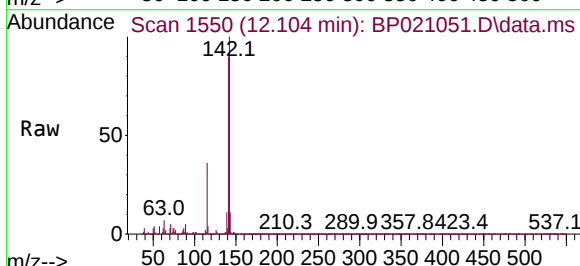
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

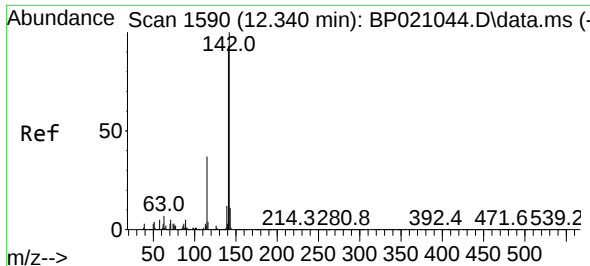
Supervised By :mohammad
ahmed
07/20/2024



#36
2-Methylnaphthalene
Concen: 30.865 ng/ul
RT: 12.104 min Scan# 1550
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

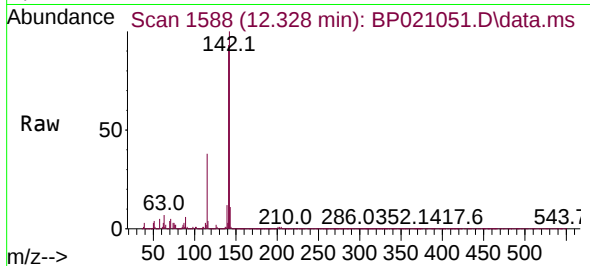
Tgt Ion:142 Resp: 564958
Ion Ratio Lower Upper
142 100
141 90.2 72.6 108.8





#37
1-Methylnaphthalene
Concen: 31.047 ng/ul
RT: 12.328 min Scan# 1588
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

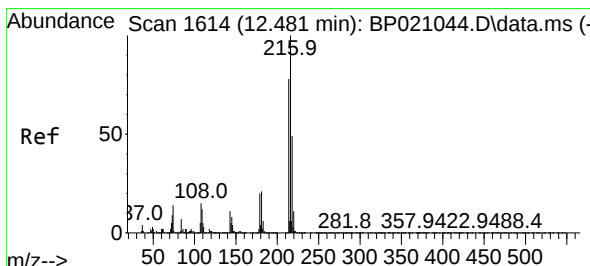
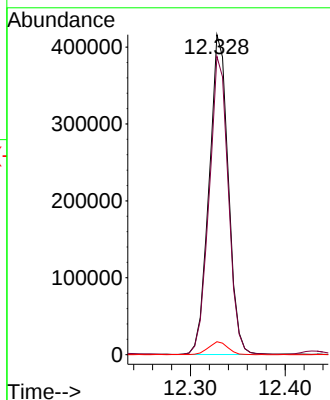
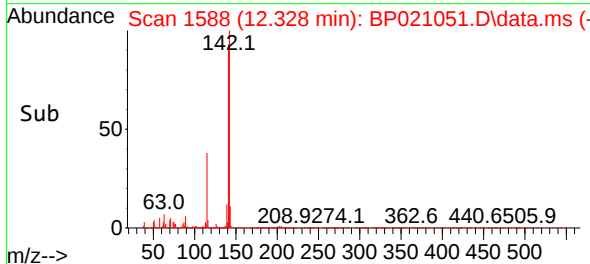


Tgt Ion:142 Resp: 584470
Ion Ratio Lower Upper
142 100
141 93.2 75.0 112.6
116 4.1 3.2 4.8

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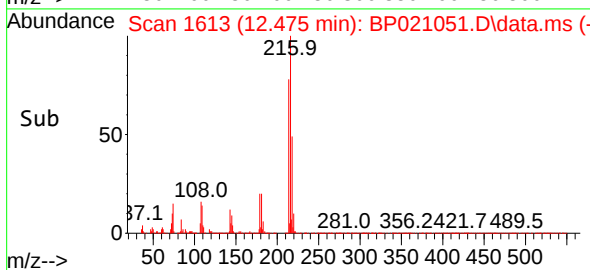
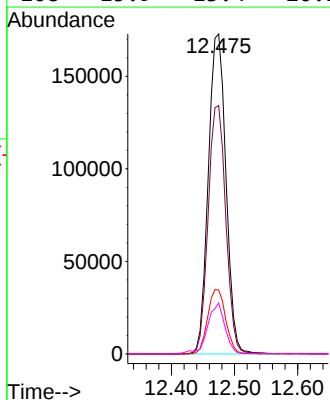
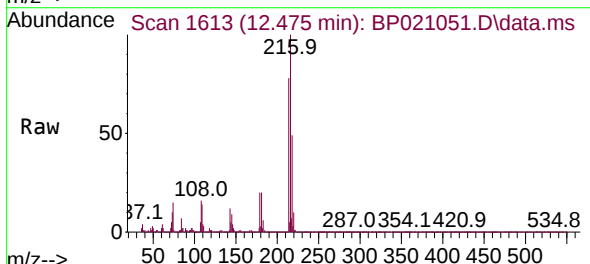
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

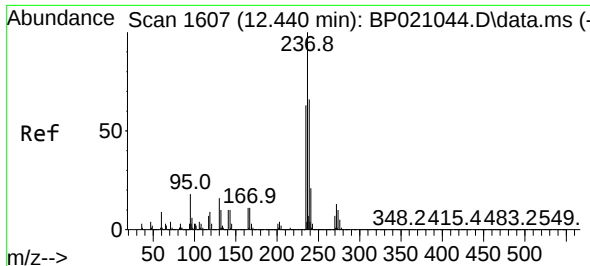
Supervised By :mohammad
ahmed
07/20/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.658 ng/ul
RT: 12.475 min Scan# 1613
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

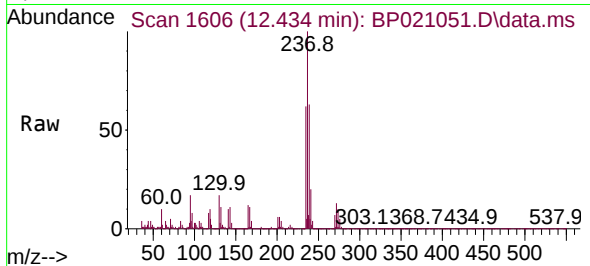
Tgt Ion:216 Resp: 335761
Ion Ratio Lower Upper
216 100
214 77.6 64.2 96.4
179 20.0 16.6 24.8
108 15.9 13.4 20.2





#40
Hexachlorocyclopentadiene
Concen: 12.730 ng/ul
RT: 12.434 min Scan# 1606
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

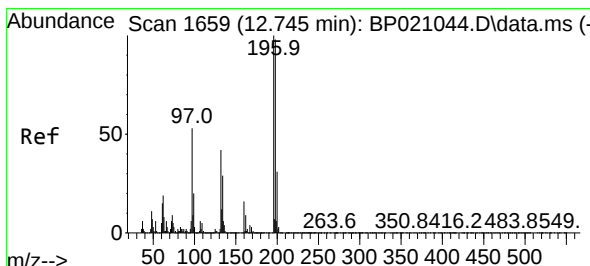
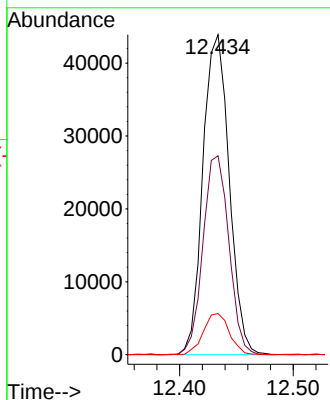
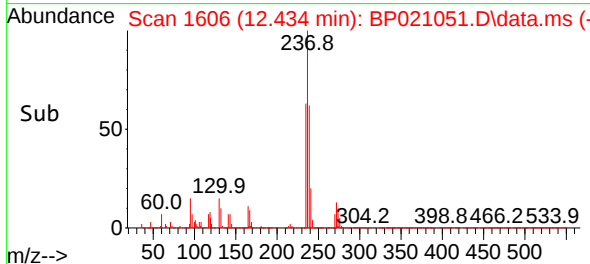


Tgt Ion:237 Resp: 70628
Ion Ratio Lower Upper
237 100
235 62.2 49.7 74.5
272 13.9 10.2 15.2

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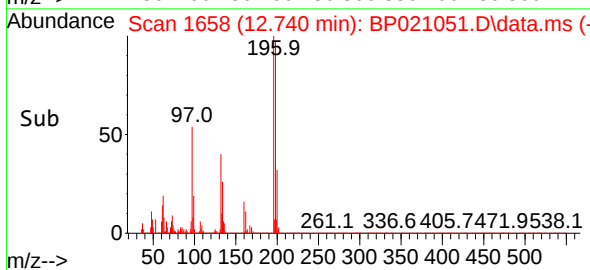
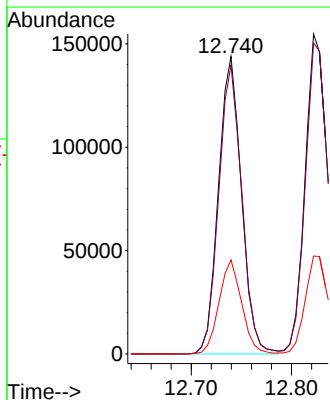
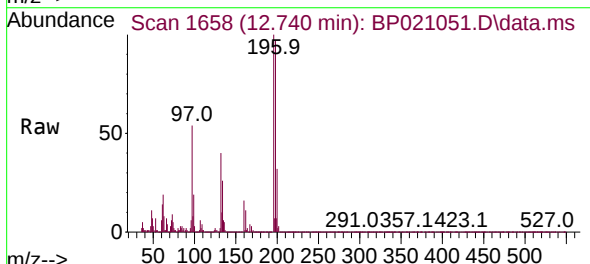
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

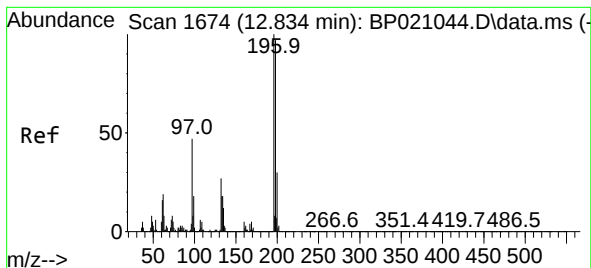
Supervised By :mohammad
ahmed
07/20/2024



#41
2,4,6-Trichlorophenol
Concen: 34.256 ng/ul
RT: 12.740 min Scan# 1658
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion:196 Resp: 229569
Ion Ratio Lower Upper
196 100
198 97.1 76.6 115.0
200 31.6 26.0 39.0





#42
2,4,5-Trichlorophenol
Concen: 35.566 ng/ul
RT: 12.822 min Scan# 1672
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

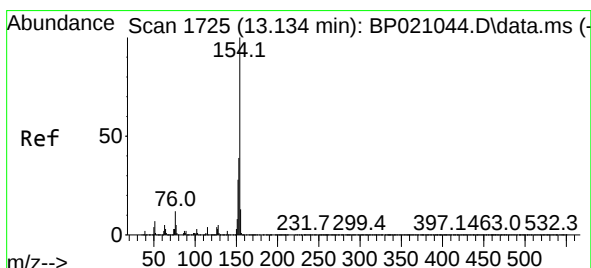
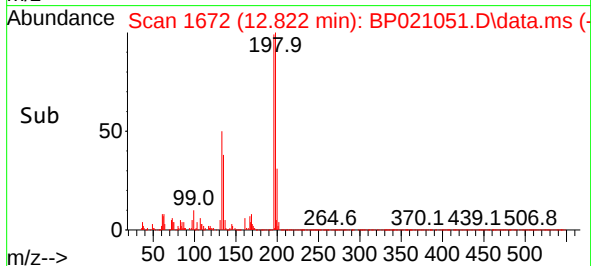
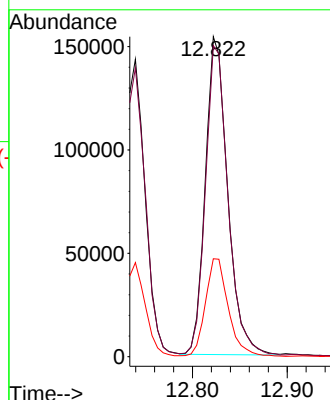
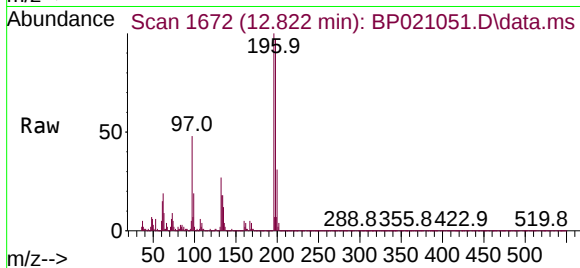
Instrument :
BNA_P
ClientSampleId :
E08F4MS

Tgt Ion:196 Resp: 252185
Ion Ratio Lower Upper
196 100
198 97.2 77.1 115.7
200 30.6 25.3 37.9

Manual Integrations
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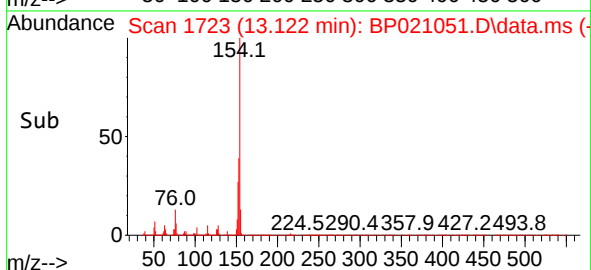
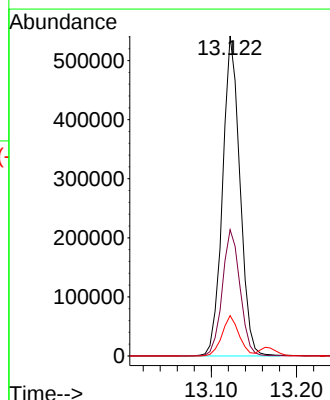
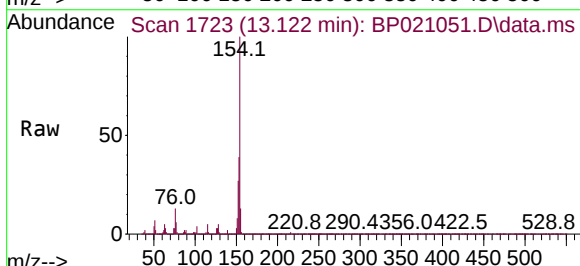
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

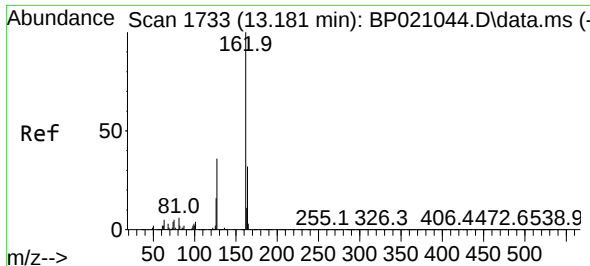
Supervised By :mohammad
ahmed
07/20/2024



#43
1,1'-Biphenyl
Concen: 32.147 ng/ul
RT: 13.122 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

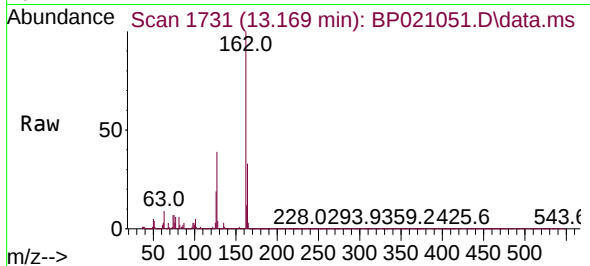
Tgt Ion:154 Resp: 767243
Ion Ratio Lower Upper
154 100
153 39.5 32.7 49.1
76 12.6 9.4 14.2





#44
2-Chloronaphthalene
Concen: 32.191 ng/ul
RT: 13.169 min Scan# 1731
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

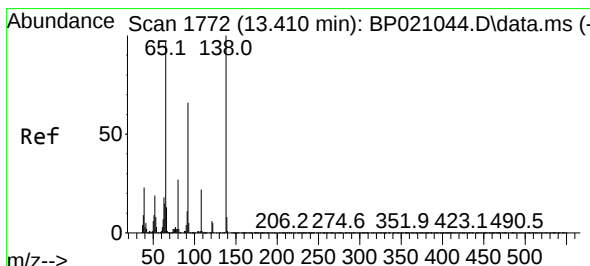
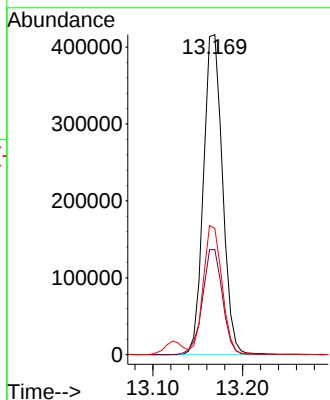
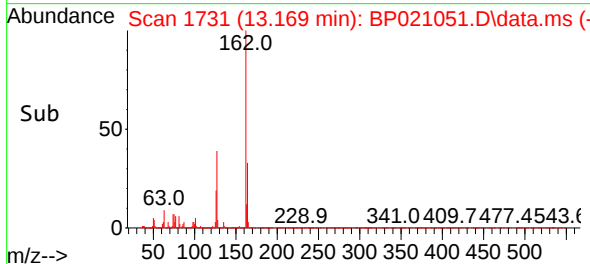


Tgt Ion:162 Resp: 61334
Ion Ratio Lower Upper
162 100
164 32.9 26.3 39.5
127 39.4 31.8 47.8

Manual Integrations
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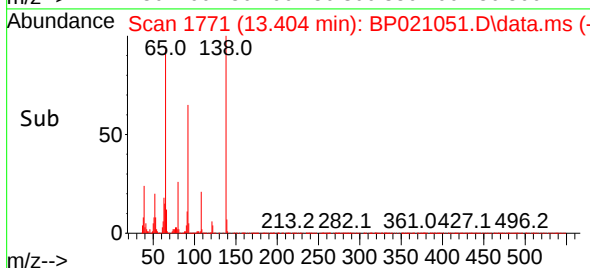
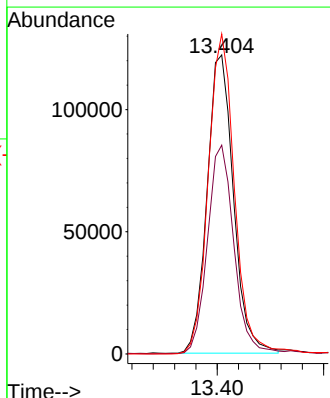
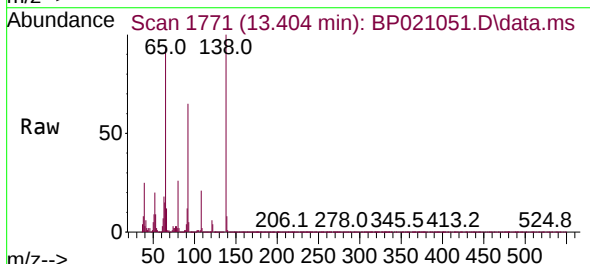
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

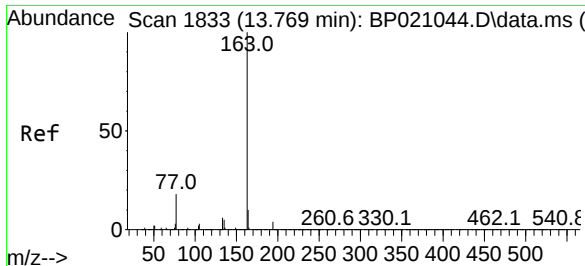
Supervised By :mohammad
ahmed
07/20/2024



#45
2-Nitroaniline
Concen: 40.005 ng/ul
RT: 13.404 min Scan# 1771
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

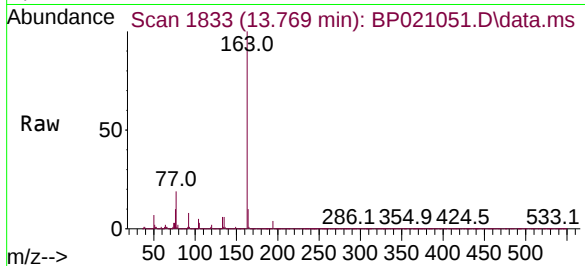
Tgt Ion: 65 Resp: 210789
Ion Ratio Lower Upper
65 100
92 69.8 56.7 85.1
138 107.0 85.6 128.4





#47
Dimethylphthalate
Concen: 34.971 ng/ul
RT: 13.769 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

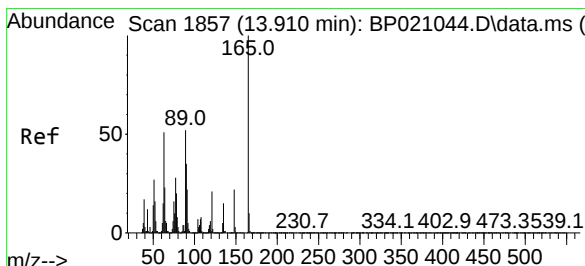
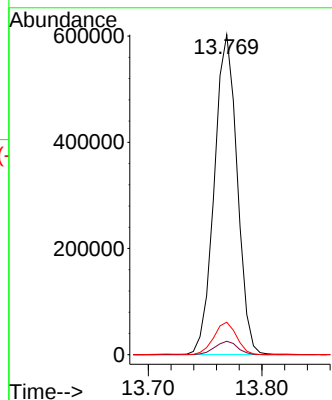
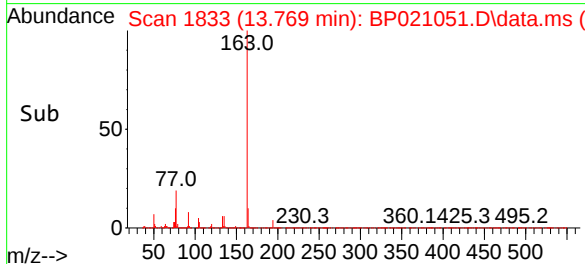


Tgt Ion:163 Resp: 842412
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.2 8.1 12.1

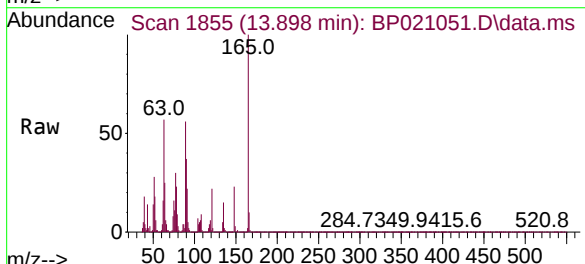
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

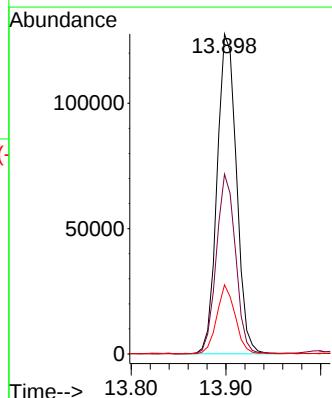
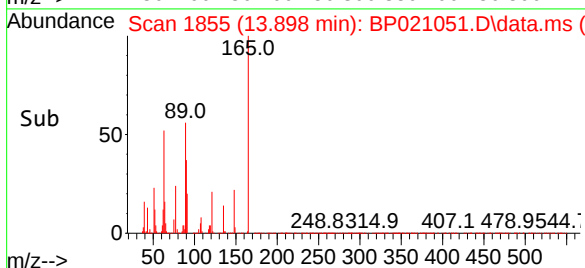
Supervised By :mohammad
ahmed
07/20/2024

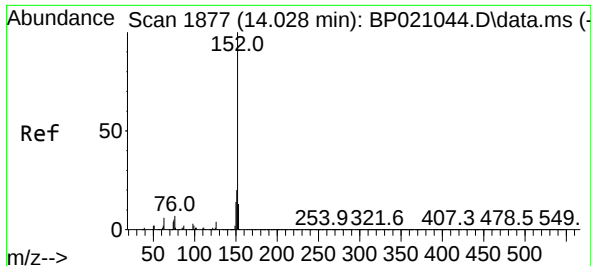


#48
2,6-Dinitrotoluene
Concen: 37.653 ng/ul
RT: 13.898 min Scan# 1855
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20



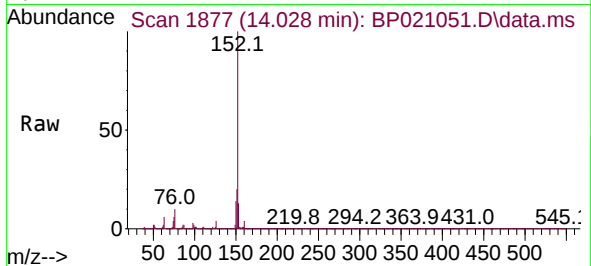
Tgt Ion:165 Resp: 181338
Ion Ratio Lower Upper
165 100
89 56.2 44.7 67.1
121 21.6 16.5 24.7





#50
Acenaphthylene
Concen: 33.341 ng/ul
RT: 14.028 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

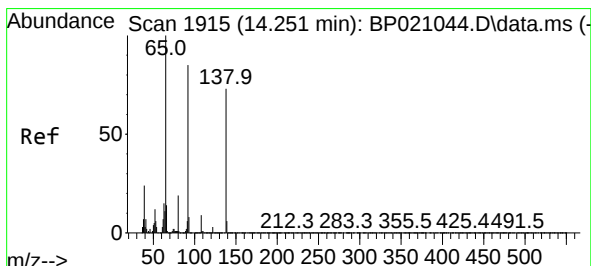
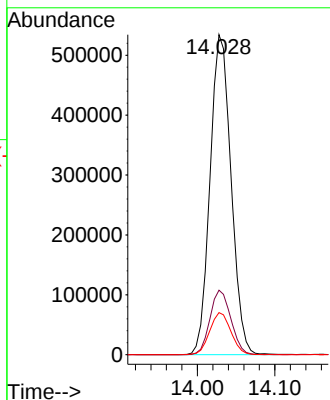
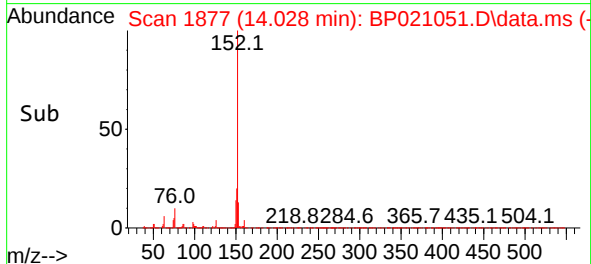


Tgt Ion:152 Resp: 100630
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.2
153 13.2 10.3 15.5

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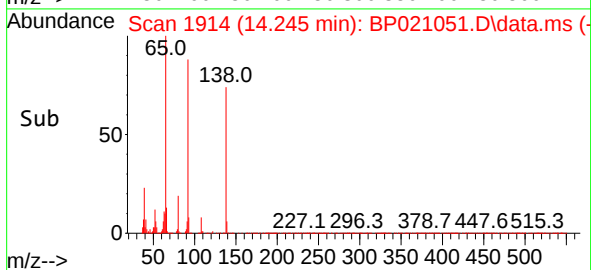
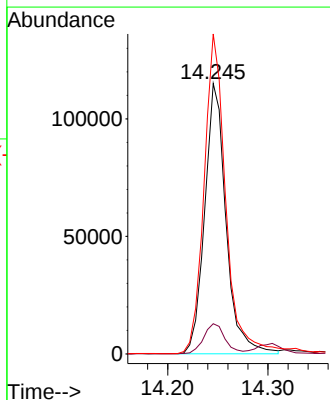
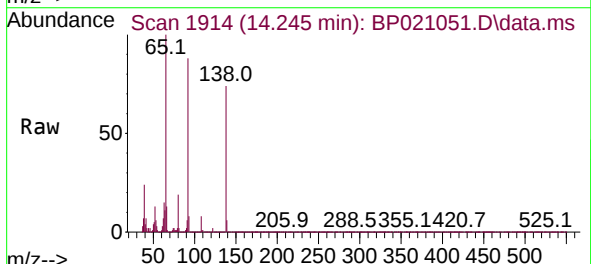
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

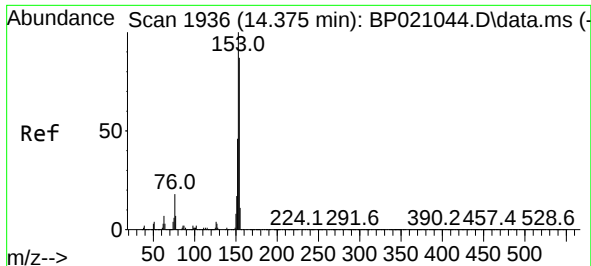
Supervised By :mohammad
ahmed
07/20/2024



#51
3-Nitroaniline
Concen: 40.723 ng/ul
RT: 14.245 min Scan# 1914
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

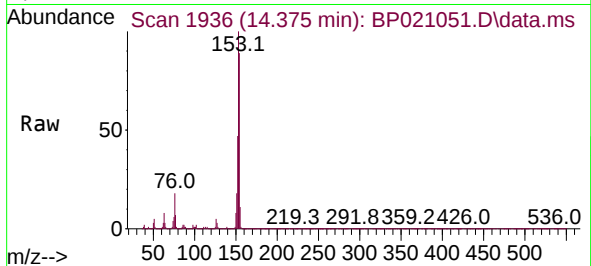
Tgt Ion:138 Resp: 170665
Ion Ratio Lower Upper
138 100
108 11.2 9.8 14.8
92 118.4 98.0 147.0





#52
Acenaphthene
Concen: 32.995 ng/ul
RT: 14.375 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

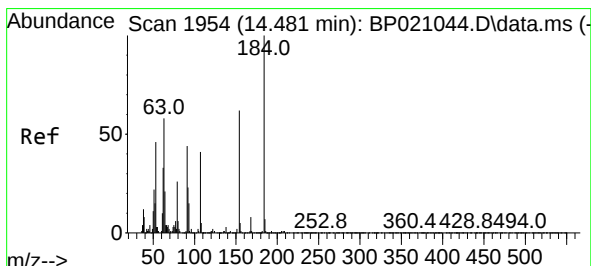
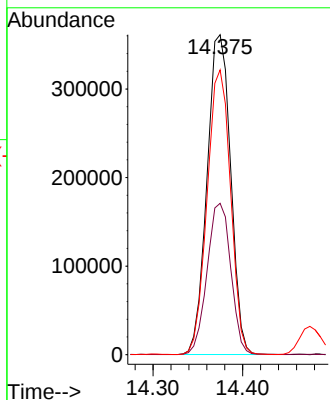
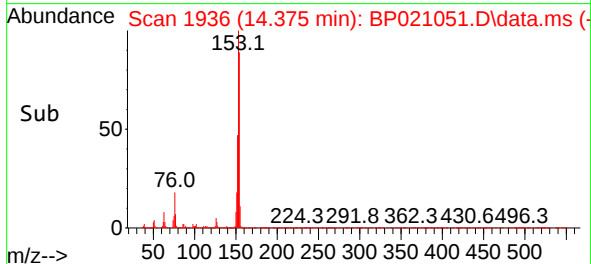


Tgt Ion:153 Resp: 66096
Ion Ratio Lower Upper
153 100
152 47.3 37.8 56.6
154 89.0 71.8 107.6

Manual Integrations
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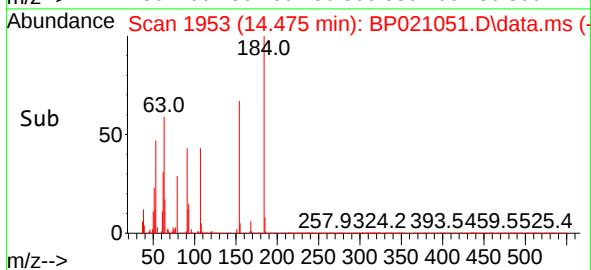
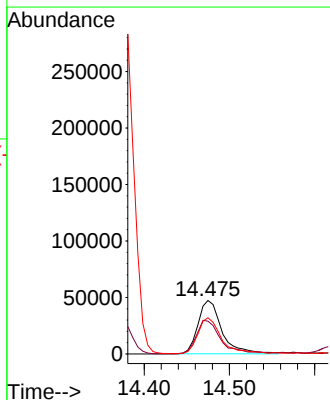
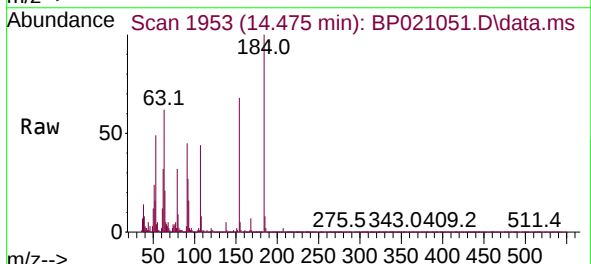
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

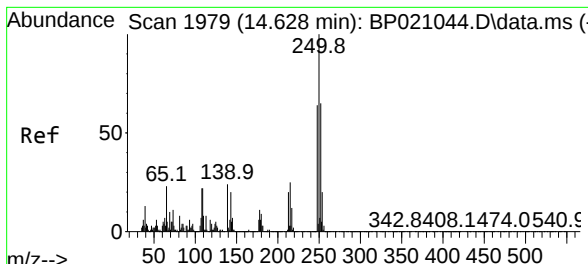
Supervised By :mohammad
ahmed
07/20/2024



#53
2,4-Dinitrophenol
Concen: 36.421 ng/ul
RT: 14.475 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion:184 Resp: 92114
Ion Ratio Lower Upper
184 100
63 61.5 50.3 75.5
154 67.8 53.0 79.6





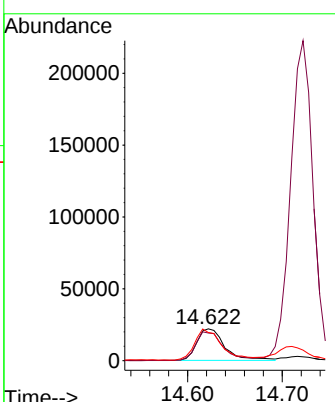
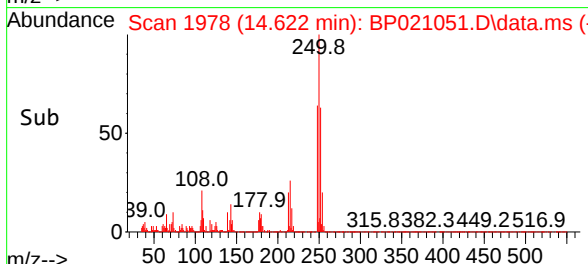
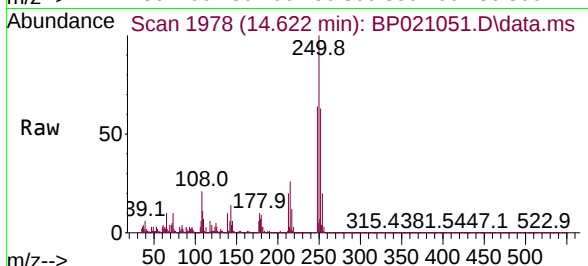
#55
 4-Nitrophenol
 Concen: 16.407 ng/ul
 RT: 14.622 min Scan# 1978
 Delta R.T. -0.006 min
 Lab File: BP021051.D
 Acq: 18 Jul 2024 18:20

Instrument : BNA_P
 ClientSampleId : E08F4MS

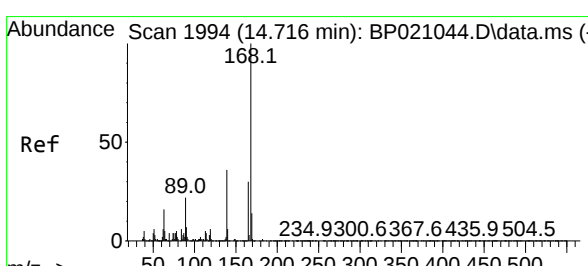
Tgt Ion:	109	Resp:	4508
Ion Ratio	Lower	Upper	
109	100		
139	87.0	98.0	147.0
65	88.5	106.0	159.0

Manual Integrations
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Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024

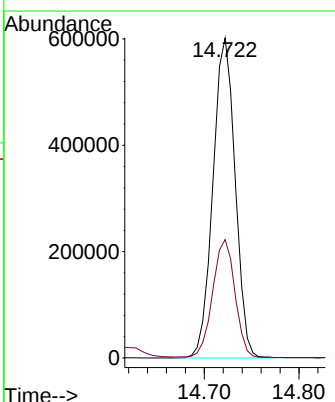
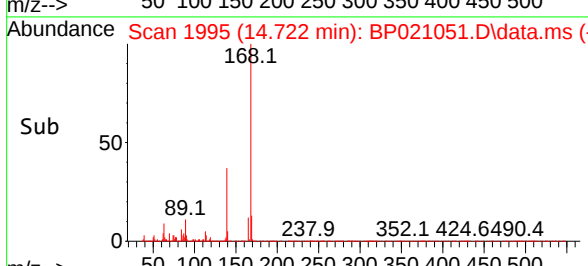
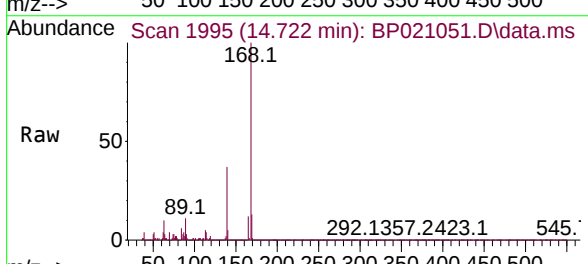


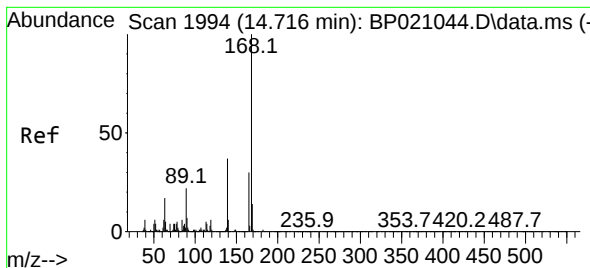
Supervised By :mohammad ahmed
 07/20/2024



#56
 Dibenzofuran
 Concen: 35.757 ng/ul
 RT: 14.722 min Scan# 1995
 Delta R.T. 0.006 min
 Lab File: BP021051.D
 Acq: 18 Jul 2024 18:20

Tgt Ion:	168	Resp:	980912
Ion Ratio	Lower	Upper	
168	100		
139	37.0	31.1	46.7





#57
2,4-Dinitrotoluene
Concen: 41.969 ng/ul
RT: 14.710 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

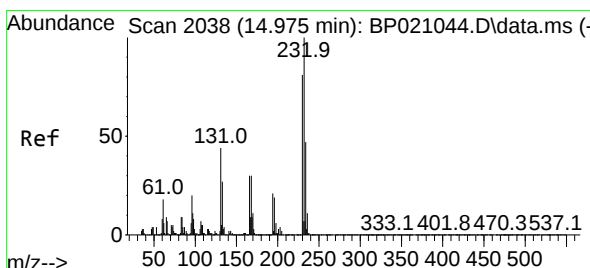
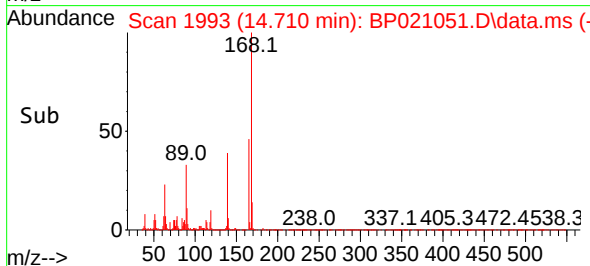
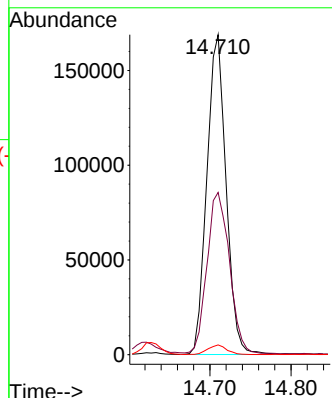
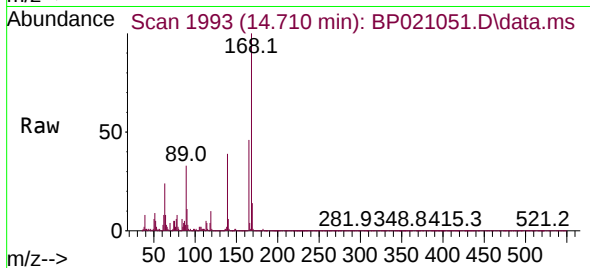
Instrument :
BNA_P
ClientSampleId :
E08F4MS

Tgt Ion:165 Resp: 27746
Ion Ratio Lower Upper
165 100
63 50.7 41.0 61.4
182 3.1 2.2 3.4

Manual Integrations
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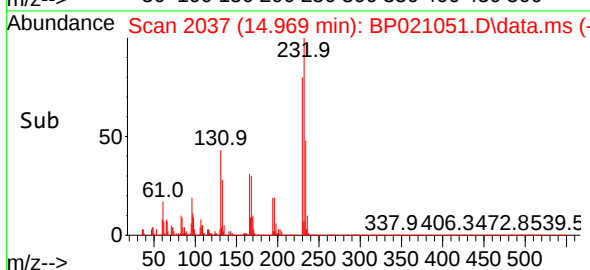
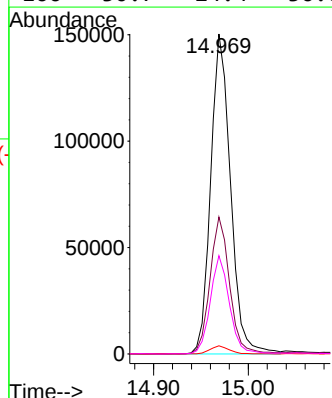
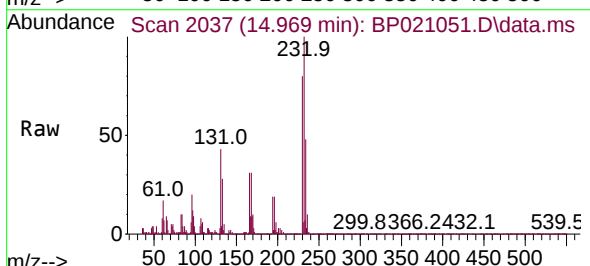
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

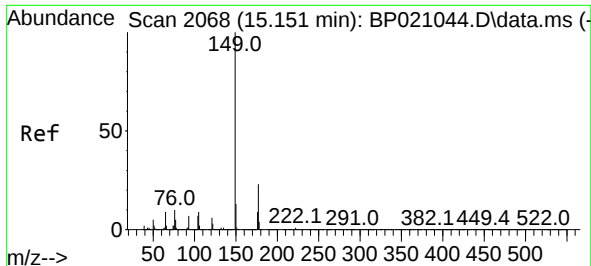
Supervised By :mohammad
ahmed
07/20/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 36.008 ng/ul
RT: 14.969 min Scan# 2037
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

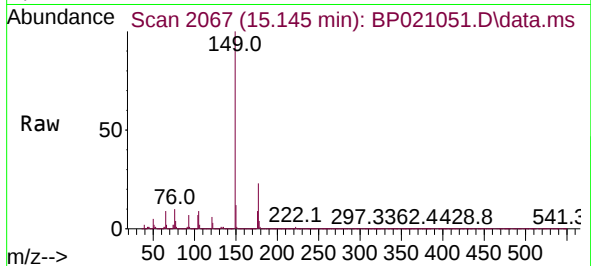
Tgt Ion:232 Resp: 218637
Ion Ratio Lower Upper
232 100
131 42.8 34.4 51.6
130 2.6 2.0 3.0
166 30.7 24.4 36.6





#59
Diethylphthalate
Concen: 35.208 ng/ul
RT: 15.145 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

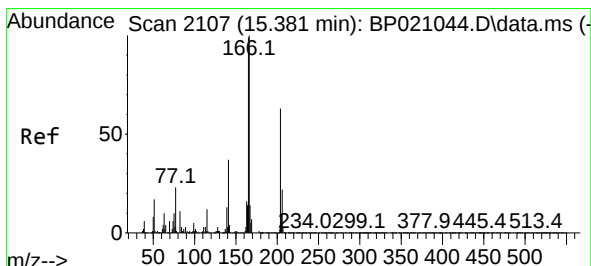
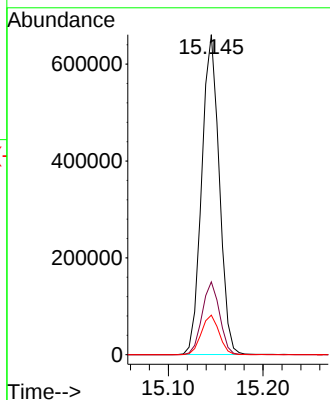
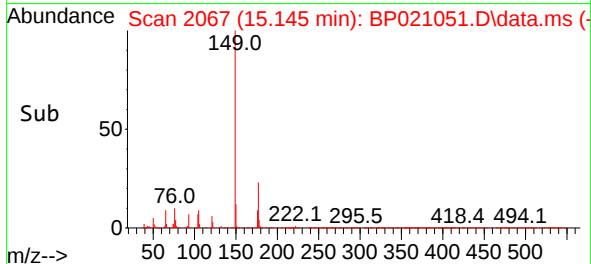


Tgt Ion:149 Resp: 847582
Ion Ratio Lower Upper
149 100
177 22.8 17.7 26.5
150 12.4 10.2 15.2

Manual Integrations
APPROVED

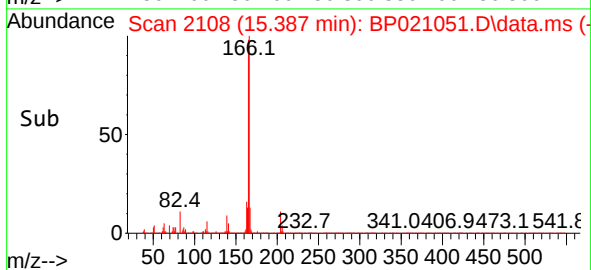
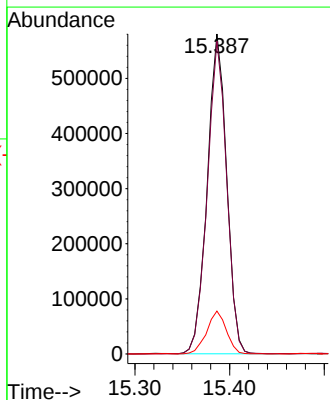
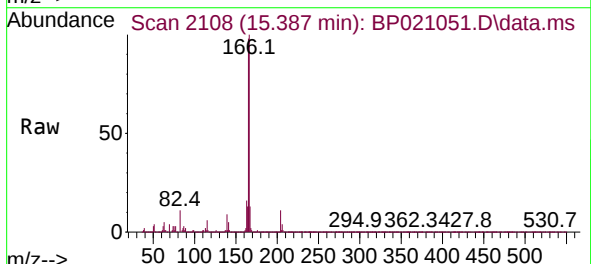
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

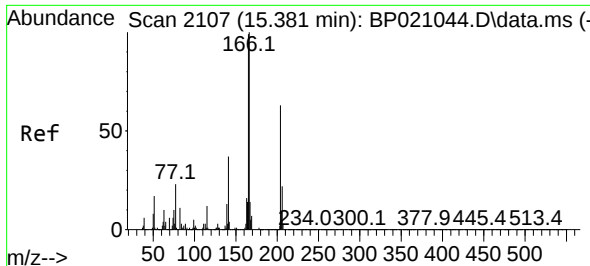
Supervised By :mohammad
ahmed
07/20/2024



#61
Fluorene
Concen: 37.031 ng/ul
RT: 15.387 min Scan# 2108
Delta R.T. 0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

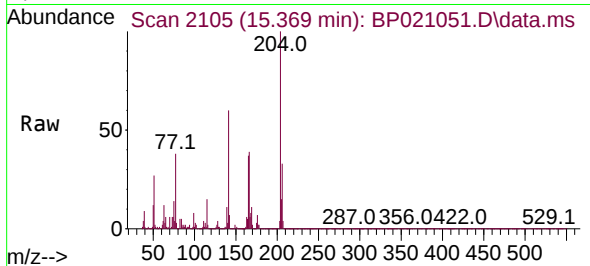
Tgt Ion:166 Resp: 828963
Ion Ratio Lower Upper
166 100
165 97.8 78.1 117.1
167 13.4 10.9 16.3





#62
4-Chlorophenyl-phenylether
Concen: 33.854 ng/ul
RT: 15.369 min Scan# 2107
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

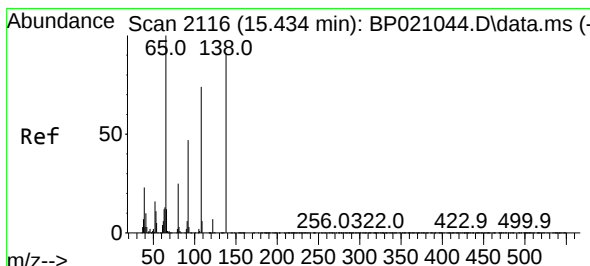
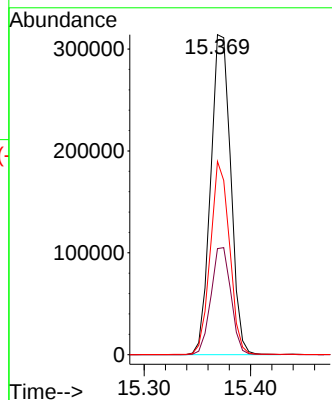
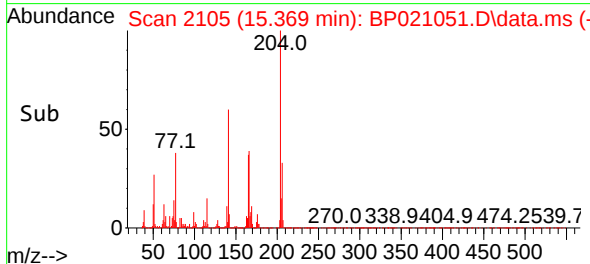


Tgt Ion:204 Resp: 41122
Ion Ratio Lower Upper
204 100
206 33.2 26.4 39.6
141 60.4 48.5 72.7

Manual Integrations
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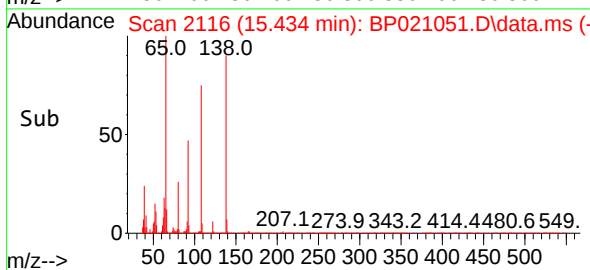
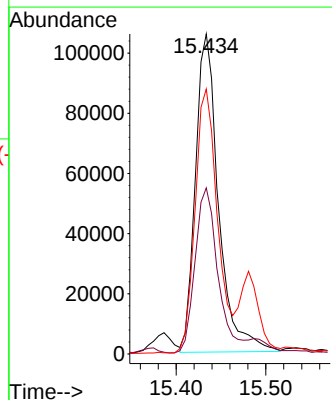
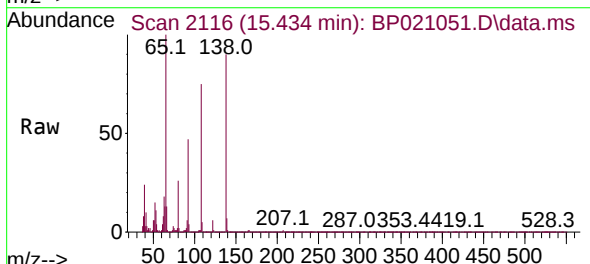
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

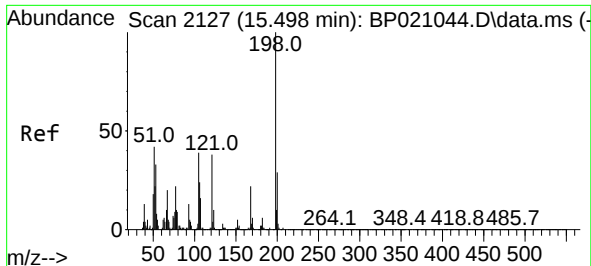
Supervised By :mohammad
ahmed
07/20/2024



#63
4-Nitroaniline
Concen: 54.480 ng/ul
RT: 15.434 min Scan# 2116
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion:138 Resp: 189077
Ion Ratio Lower Upper
138 100
92 51.9 40.9 61.3
108 82.8 64.7 97.1





#66
4,6-Dinitro-2-methylphenol
Concen: 36.588 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

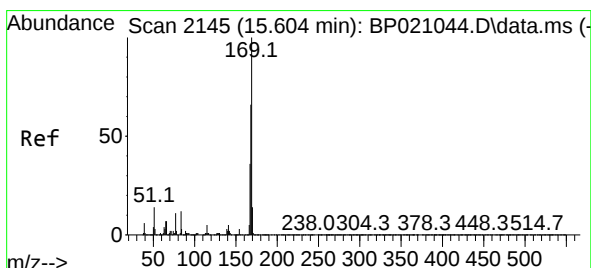
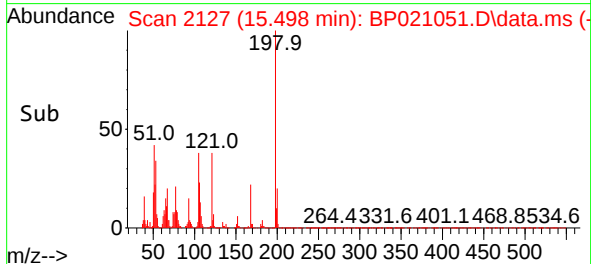
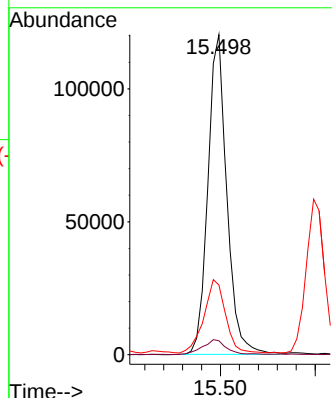
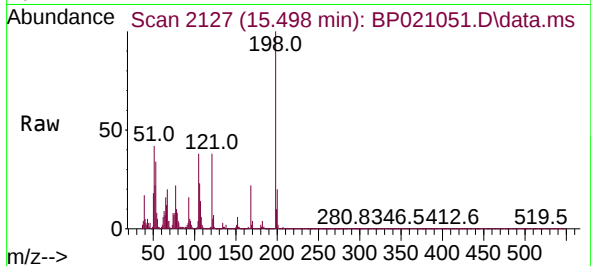
Instrument :
BNA_P
ClientSampleId :
E08F4MS

Tgt Ion:198 Resp: 16679
Ion Ratio Lower Upper
198 100
182 4.4 3.8 5.6
77 21.7 20.0 30.0

Manual Integrations
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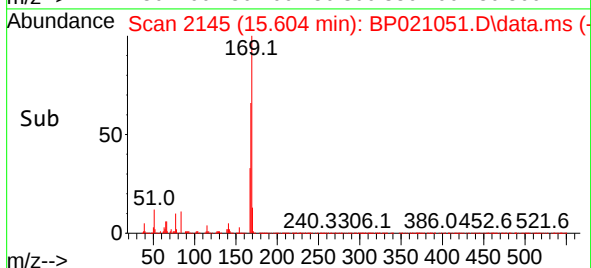
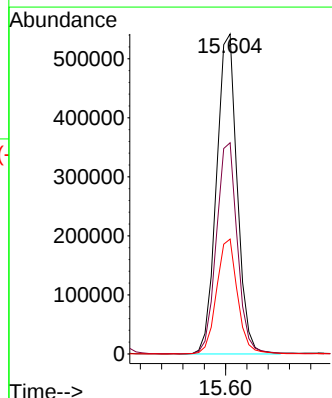
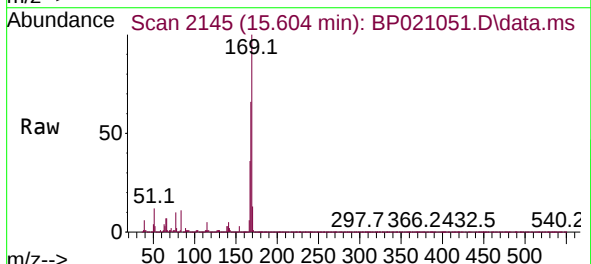
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

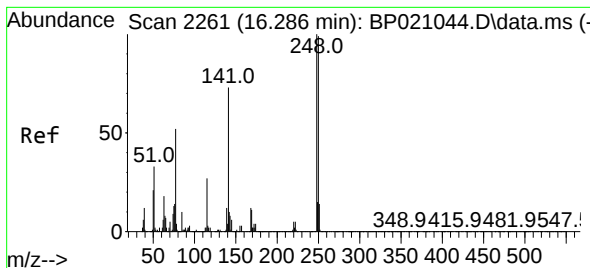
Supervised By :mohammad
ahmed
07/20/2024



#67
N-Nitrosodiphenylamine
Concen: 35.200 ng/ul
RT: 15.604 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

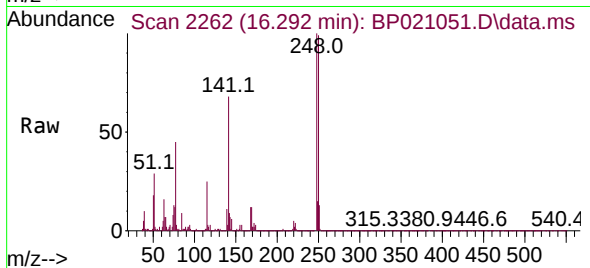
Tgt Ion:169 Resp: 728260
Ion Ratio Lower Upper
169 100
168 66.0 53.4 80.2
167 35.9 28.4 42.6





#68
4-Bromophenyl-phenylether
Concen: 32.704 ng/ul
RT: 16.292 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

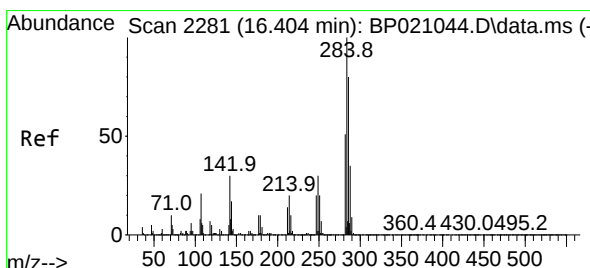
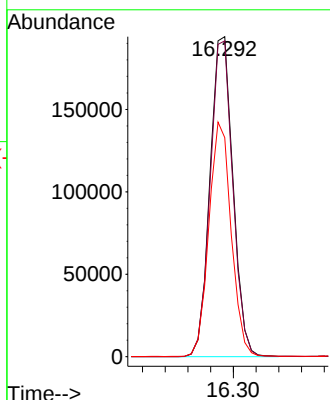
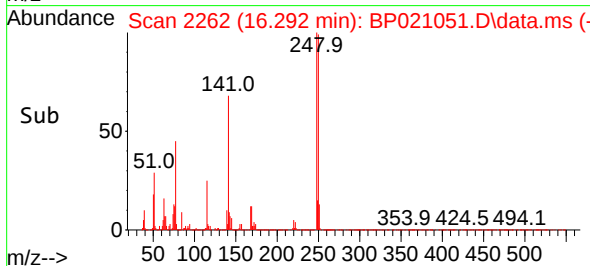


Tgt Ion:248 Resp: 272340
Ion Ratio Lower Upper
248 100
250 98.7 79.3 118.9
141 68.4 57.4 86.0

Manual Integrations
APPROVED

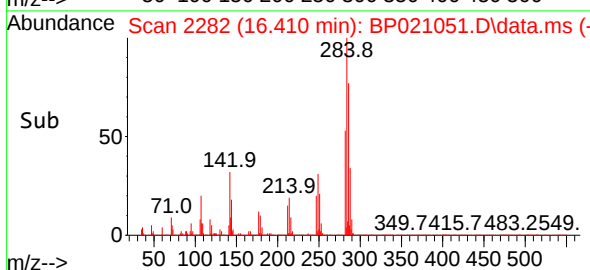
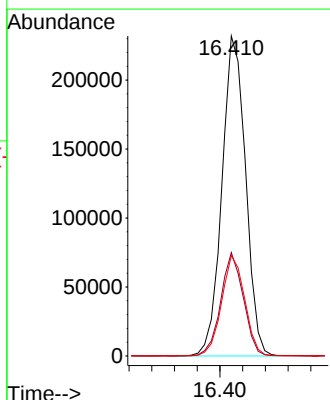
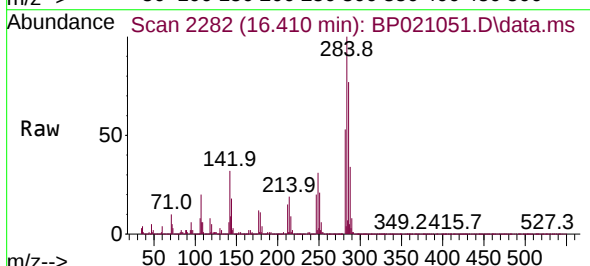
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

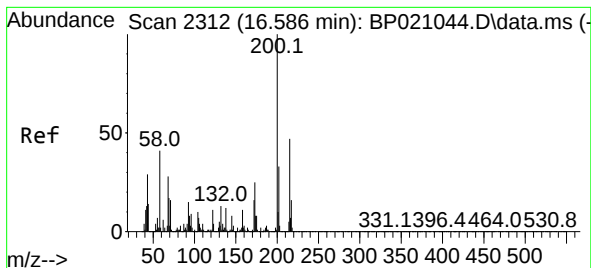
Supervised By :mohammad
ahmed
07/20/2024



#69
Hexachlorobenzene
Concen: 35.051 ng/ul
RT: 16.410 min Scan# 2282
Delta R.T. 0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion:284 Resp: 334677
Ion Ratio Lower Upper
284 100
142 32.3 25.8 38.8
249 31.3 25.1 37.7





#70

Atrazine

Concen: 27.848 ng/ul

RT: 16.586 min Scan# 2312

Delta R.T. 0.000 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

Instrument :

BNA_P

ClientSampleId :

E08F4MS

Tgt Ion:200	Resp: 20998
Ion Ratio	Lower Upper
200 100	
173 24.8	20.8 31.2
215 47.5	38.7 58.1

Manual Integrations

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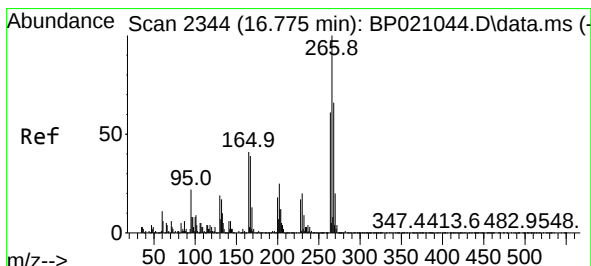
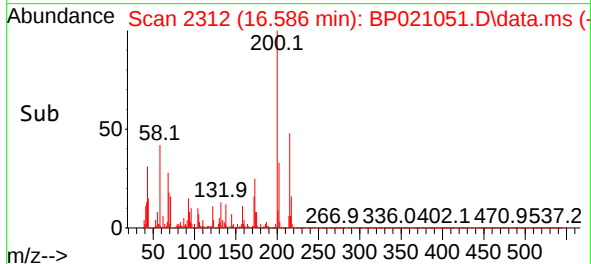
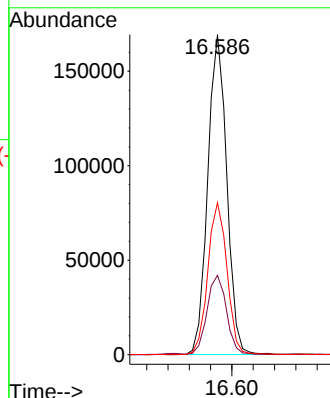
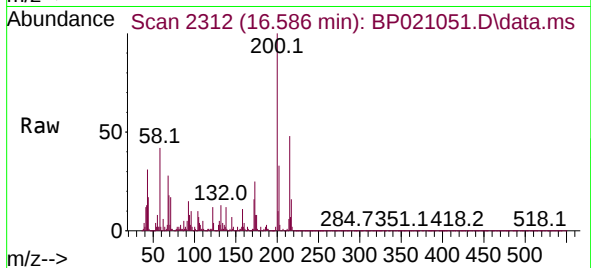
Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024

Supervised By :mohammad

ahmed

07/20/2024



#71

Pentachlorophenol

Concen: 34.114 ng/ul m

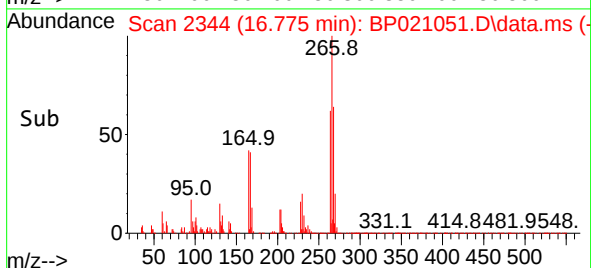
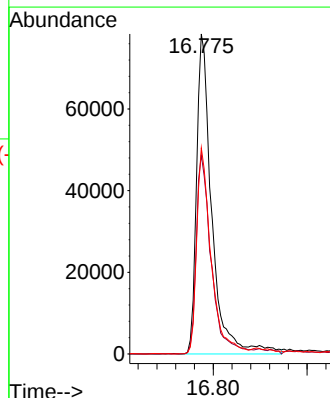
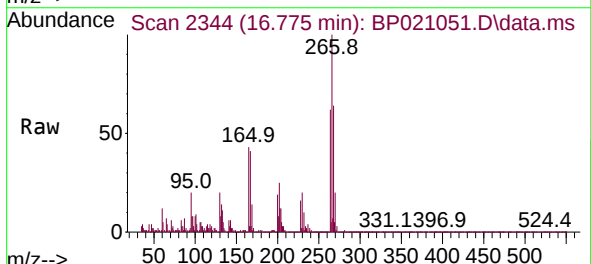
RT: 16.775 min Scan# 2344

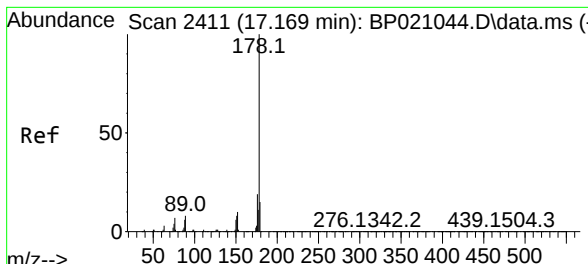
Delta R.T. 0.000 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

Tgt Ion:266	Resp: 176915
Ion Ratio	Lower Upper
266 100	
264 62.1	52.3 78.5
268 64.4	52.3 78.5





#72
Phenanthrene
Concen: 38.198 ng/u1
RT: 17.169 min Scan# 2411
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

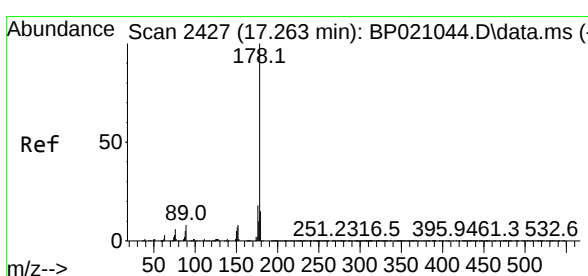
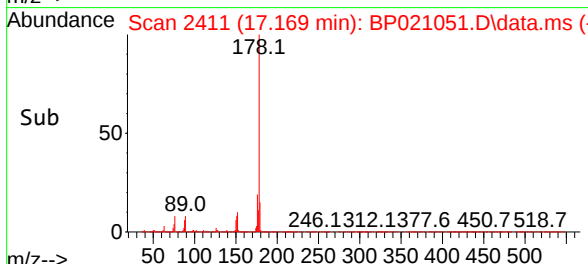
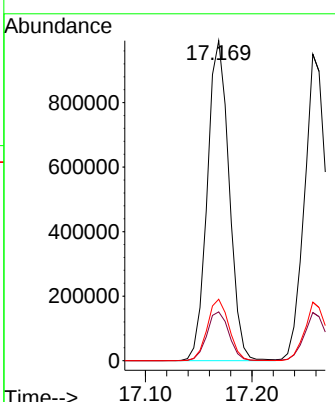
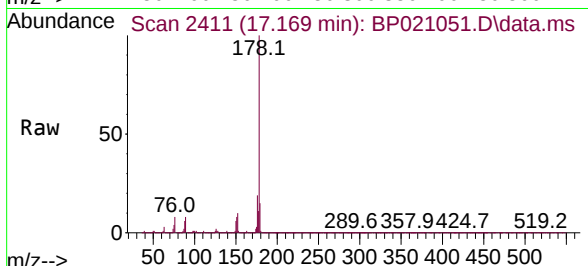
Tgt Ion:178 Resp: 1407860

Ion	Ratio	Lower	Upper
178	100		
179	15.2	12.2	18.4
176	19.2	15.0	22.4

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

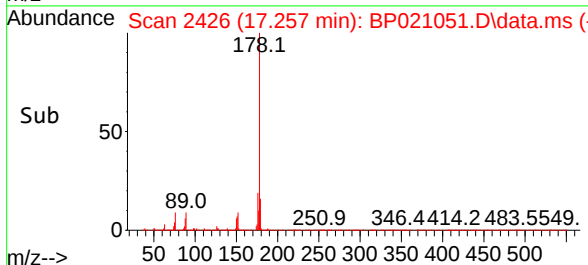
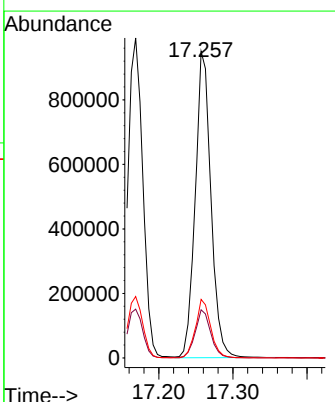
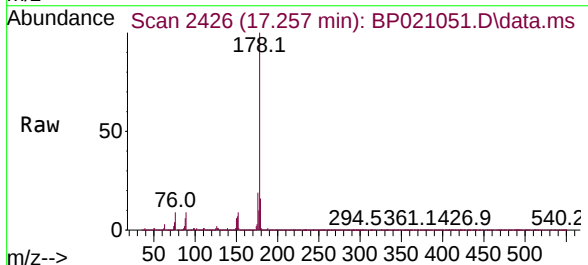
Supervised By :mohammad
ahmed
07/20/2024

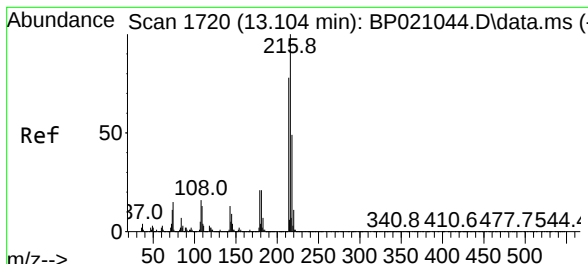


#74
Anthracene
Concen: 37.333 ng/u1
RT: 17.257 min Scan# 2426
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion:178 Resp: 1402742

Ion	Ratio	Lower	Upper
178	100		
179	15.7	12.5	18.7
176	19.1	14.8	22.2





#75
 1,2,3,4-Tetrachlorobenzene
 Concen: 29.188 ng/uL
 RT: 13.093 min Scan# 11
 Delta R.T. -0.012 min
 Lab File: BP021051.D
 Acq: 18 Jul 2024 18:20

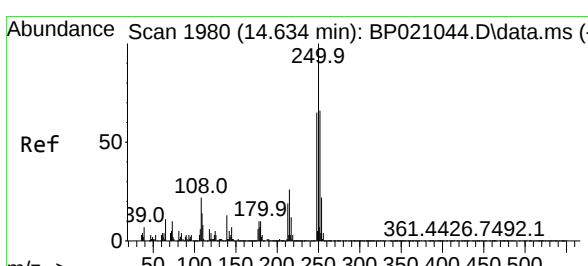
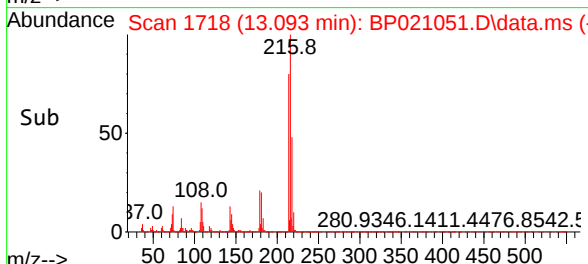
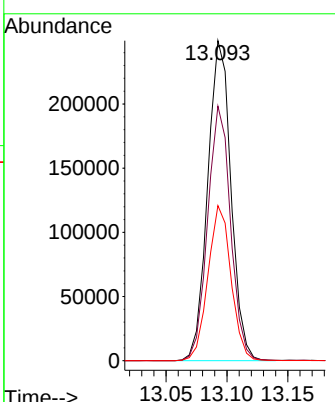
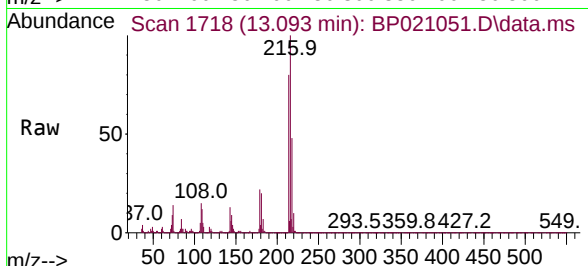
Instrument : BNA_P
 ClientSampleId : E08F4MS

Tgt Ion:	216	Resp:	331909
Ion Ratio	Lower	Upper	
216	100		
214	79.6	63.2	94.8
218	48.5	38.2	57.4

Manual Integrations
 APPROVED

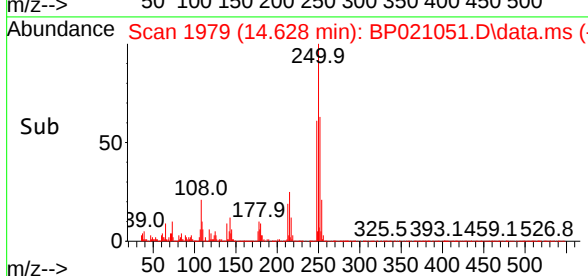
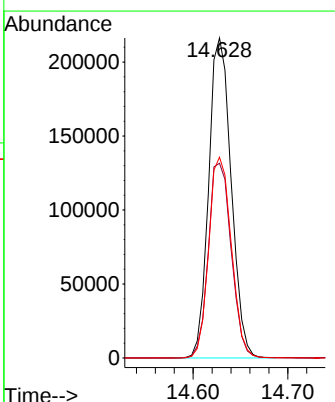
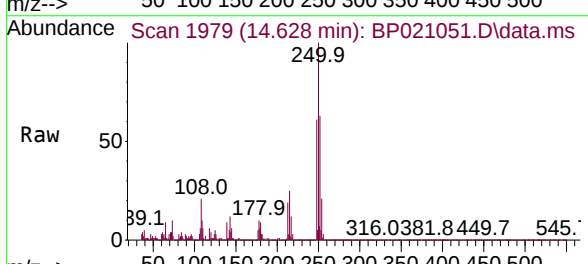
Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024

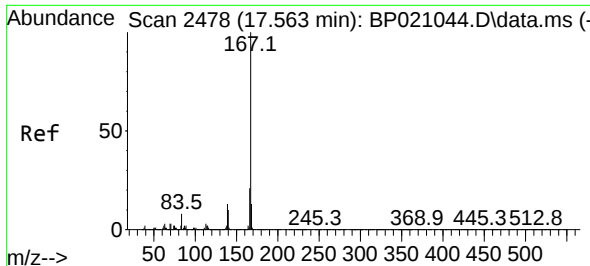
Supervised By :mohammad
 ahmed
 07/20/2024



#76
 Pentachlorobenzene
 Concen: 31.606 ng/uL
 RT: 14.628 min Scan# 1979
 Delta R.T. -0.006 min
 Lab File: BP021051.D
 Acq: 18 Jul 2024 18:20

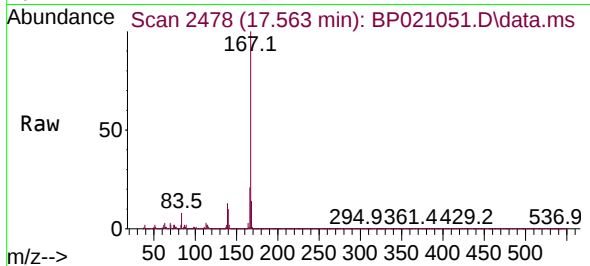
Tgt Ion:	250	Resp:	357137
Ion Ratio	Lower	Upper	
250	100		
248	60.8	50.8	76.2
252	62.8	51.6	77.4





#77
 Carbazole
 Concen: 44.717 ng/ul
 RT: 17.563 min Scan# 2478
 Delta R.T. 0.000 min
 Lab File: BP021051.D
 Acq: 18 Jul 2024 18:20

Instrument :
 BNA_P
 ClientSampleId :
 E08F4MS

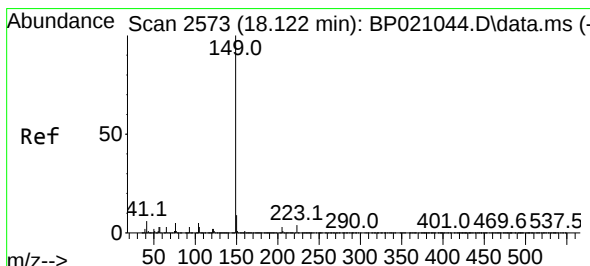
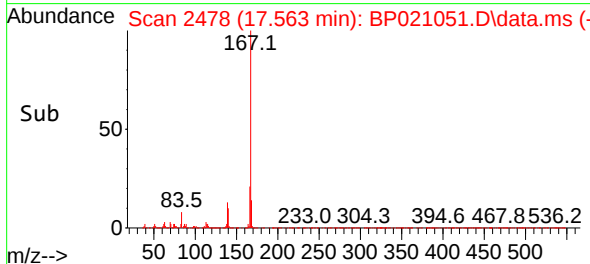
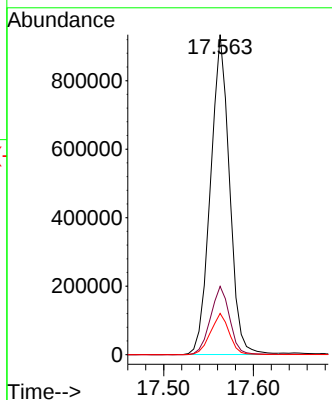


Tgt Ion:167 Resp: 137349
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.3 25.9
 139 12.9 10.2 15.2

Manual Integrations
 APPROVED

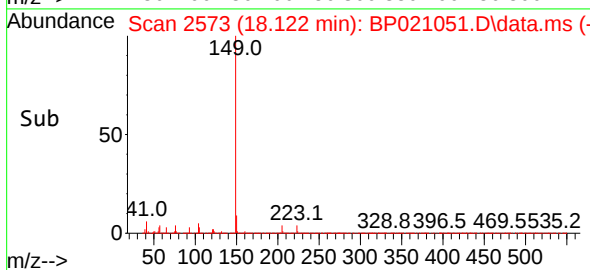
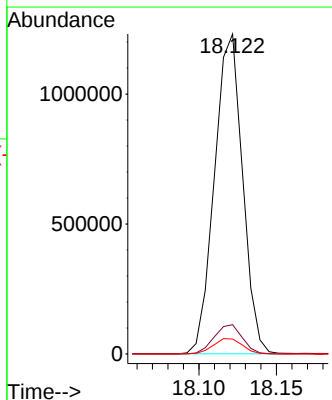
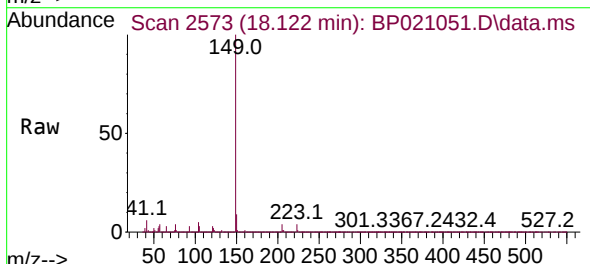
Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :mohammad ahmed 07/20/2024

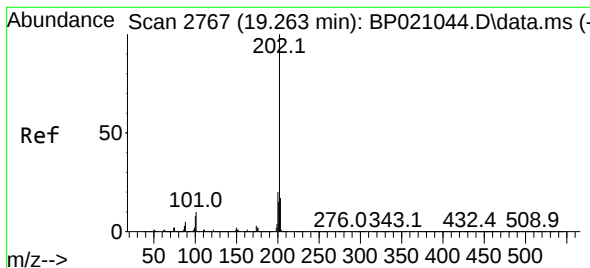
Supervised By :mohammad
 ahmed
 07/20/2024



#78
 Di-n-butylphthalate
 Concen: 36.582 ng/ul
 RT: 18.122 min Scan# 2573
 Delta R.T. 0.000 min
 Lab File: BP021051.D
 Acq: 18 Jul 2024 18:20

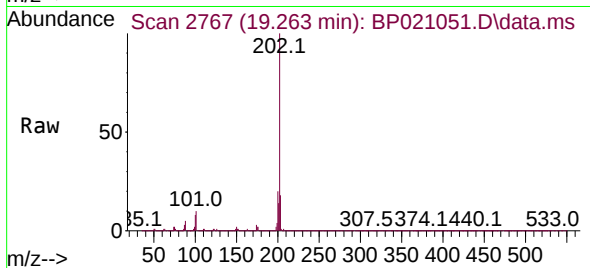
Tgt Ion:149 Resp: 1550246
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 4.7 3.9 5.9





#80
Fluoranthene
Concen: 32.271 ng/u1
RT: 19.263 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

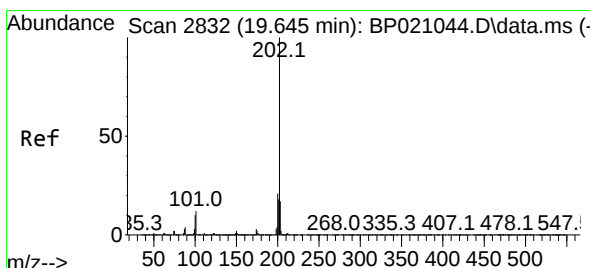
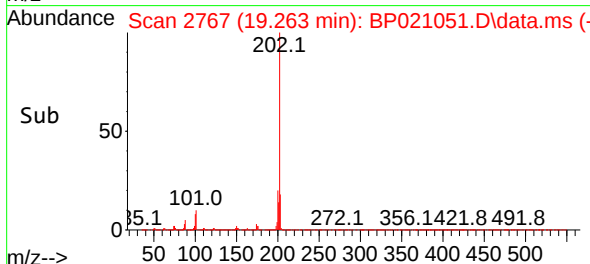
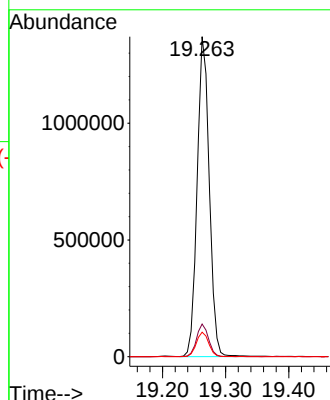


Tgt Ion:202 Resp: 1823409
Ion Ratio Lower Upper
202 100
101 10.2 8.0 12.0
100 7.6 6.1 9.1

Manual Integrations
APPROVED

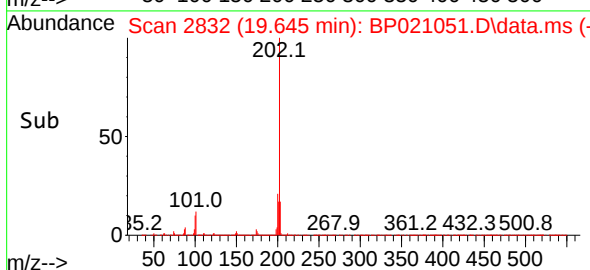
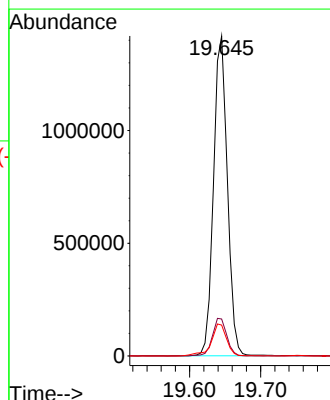
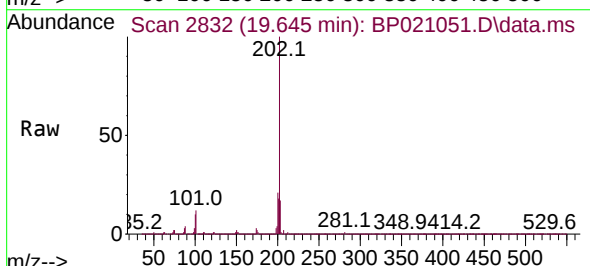
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

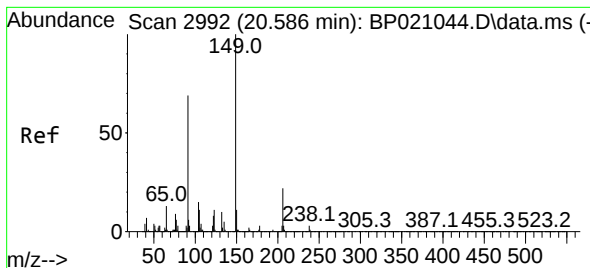
Supervised By :mohammad
ahmed
07/20/2024



#82
Pyrene
Concen: 33.389 ng/u1
RT: 19.645 min Scan# 2832
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion:202 Resp: 1919786
Ion Ratio Lower Upper
202 100
101 11.5 9.4 14.2
100 9.6 7.8 11.6





#83

Butylbenzylphthalate

Concen: 31.677 ng/ul

RT: 20.586 min Scan# 2992

Delta R.T. 0.000 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

Instrument :

BNA_P

ClientSampleId :

E08F4MS

Tgt Ion:	149	Resp:	75885
Ion Ratio	Lower	Upper	
149	100		
91	65.9	54.1	81.1
206	22.5	17.0	25.6

Manual Integrations

APPROVED

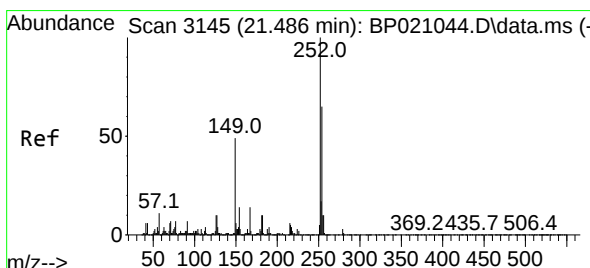
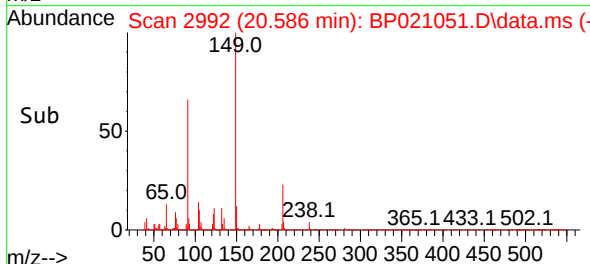
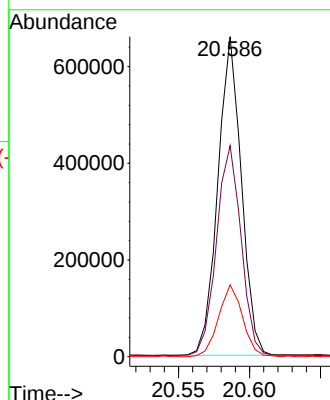
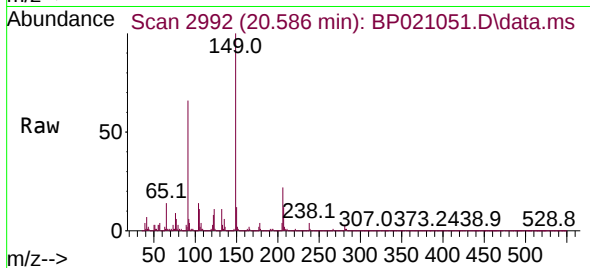
Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024

Supervised By :mohammad

ahmed

07/20/2024



#84

3,3'-Dichlorobenzidine

Concen: 23.188 ng/ul

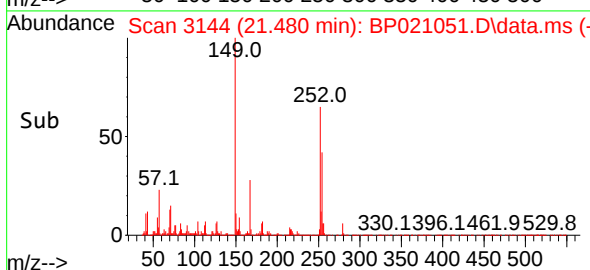
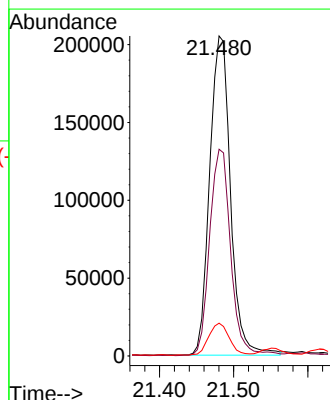
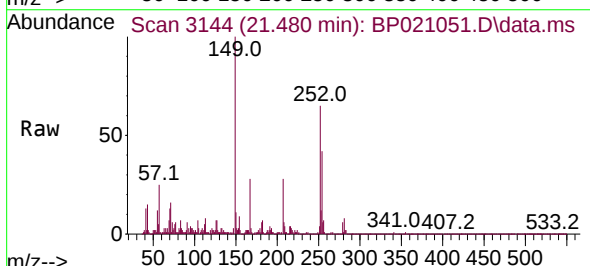
RT: 21.480 min Scan# 3144

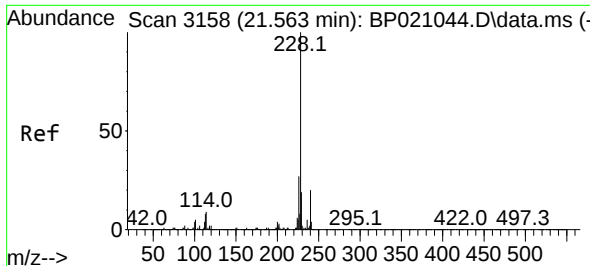
Delta R.T. -0.006 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

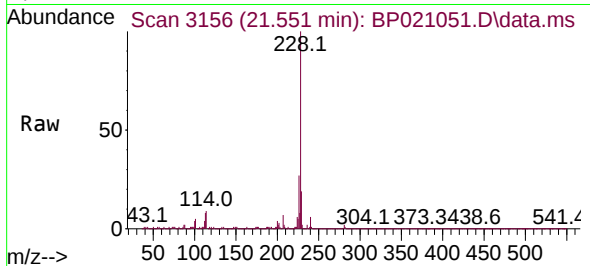
Tgt Ion:	252	Resp:	400992
Ion Ratio	Lower	Upper	
252	100		
254	64.6	51.5	77.3
126	10.3	8.0	12.0





#85
Benzo(a)anthracene
Concen: 37.345 ng/ul
RT: 21.551 min Scan# 3158
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Instrument :
BNA_P
ClientSampleId :
E08F4MS

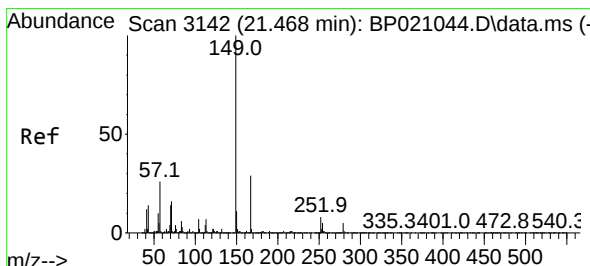
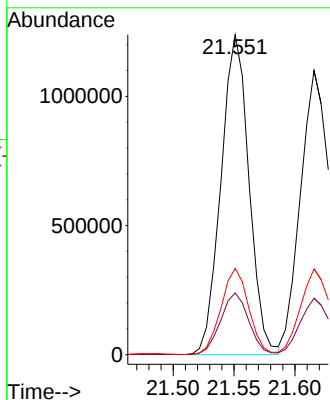
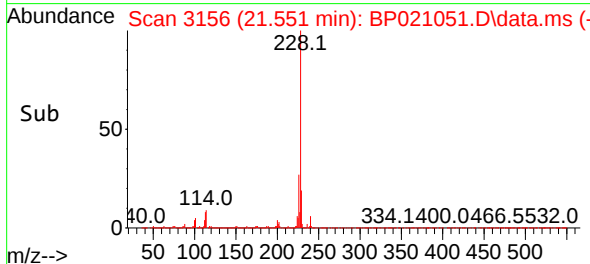


Tgt Ion:228 Resp: 197978
Ion Ratio Lower Upper
228 100
229 19.3 15.5 23.3
226 27.0 21.4 32.2

Manual Integrations
APPROVED

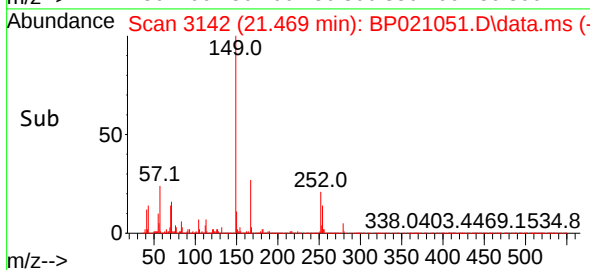
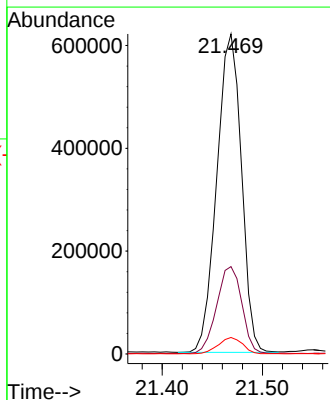
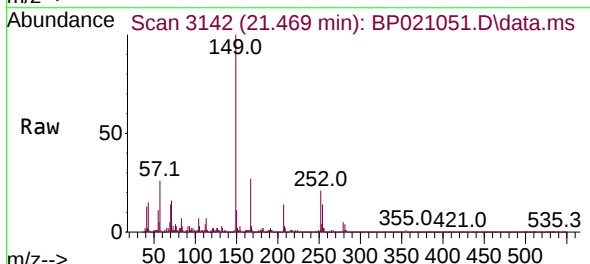
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024

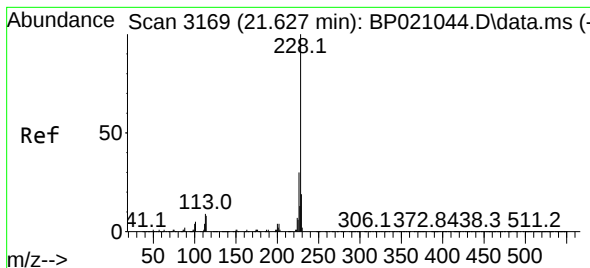
Supervised By :mohammad
ahmed
07/20/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 30.607 ng/ul
RT: 21.469 min Scan# 3142
Delta R.T. 0.000 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

Tgt Ion:149 Resp: 1055162
Ion Ratio Lower Upper
149 100
167 27.3 22.1 33.1
279 5.1 3.7 5.5





#87

Chrysene

Concen: 37.590 ng/ul

RT: 21.616 min Scan# 3169

Delta R.T. -0.012 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

Instrument :

BNA_P

ClientSampleId :

E08F4MS

Tgt Ion:228 Resp: 1851690

Ion Ratio Lower Upper

228 100

226 30.2 23.6 35.4

229 19.9 15.5 23.3

Manual Integrations

APPROVED

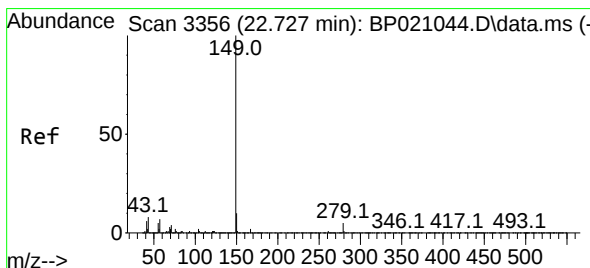
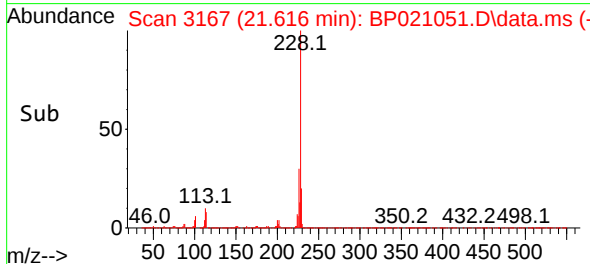
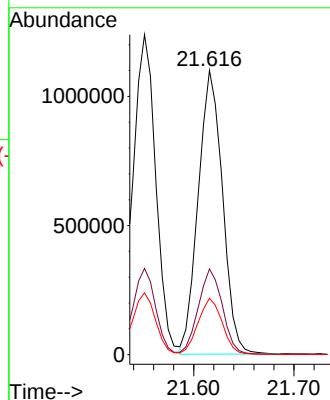
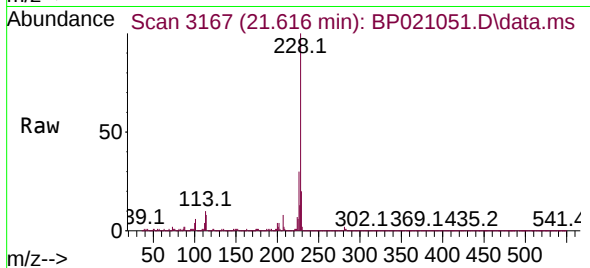
Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024

Supervised By :mohammad

ahmed

07/20/2024



#89

Di-n-octyl phthalate

Concen: 30.479 ng/ul

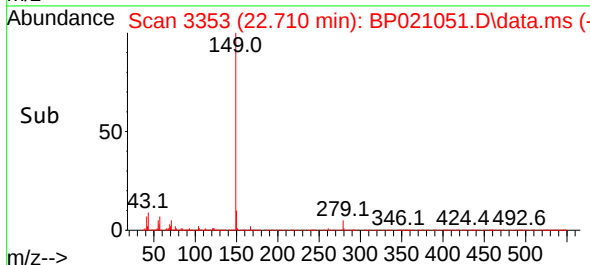
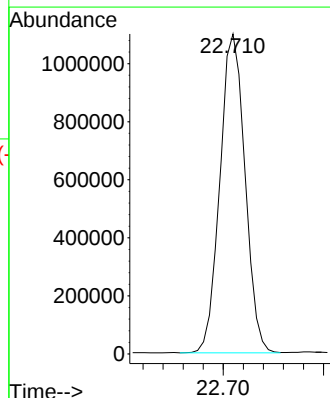
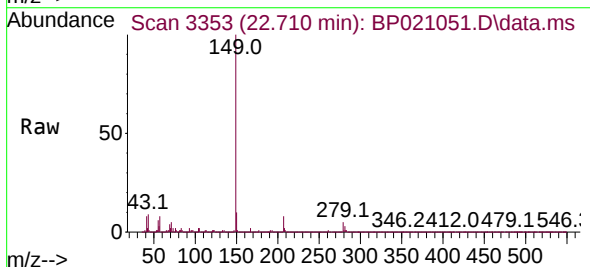
RT: 22.710 min Scan# 3353

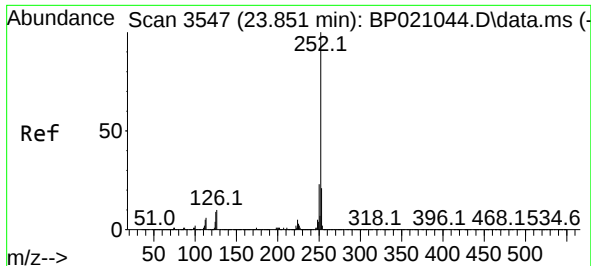
Delta R.T. -0.018 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

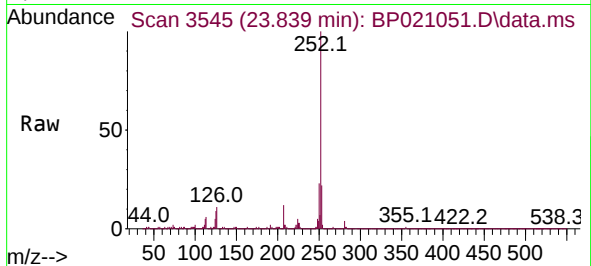
Tgt Ion:149 Resp: 1903187





#90
Benzo(b)fluoranthene
Concen: 36.884 ng/ul
RT: 23.839 min Scan# 3115
Delta R.T. -0.012 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20

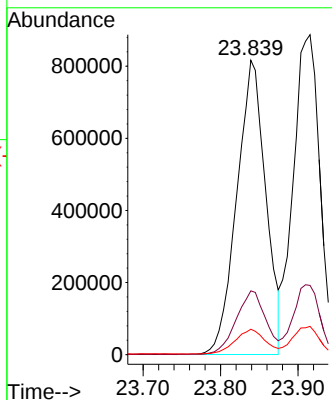
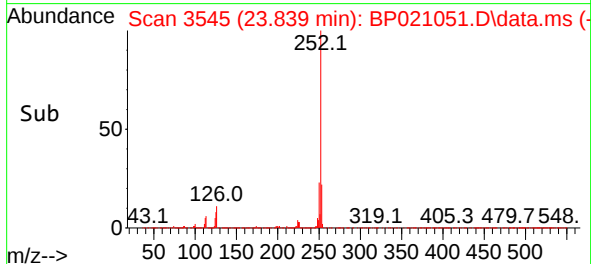
Instrument :
BNA_P
ClientSampleId :
E08F4MS



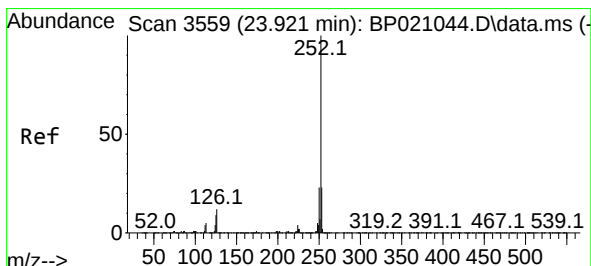
Tgt Ion:252 Resp: 211575
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 8.6 7.0 10.4

Manual Integrations
APPROVED

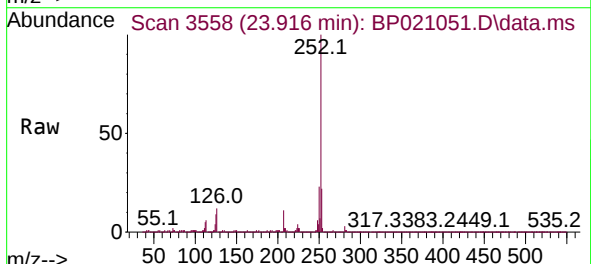
Reviewed By :Yogesh Patel 07/19/2024
Supervised By :mohammad ahmed 07/20/2024



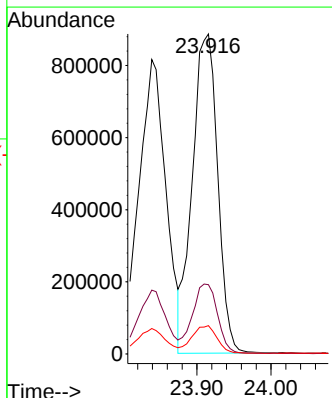
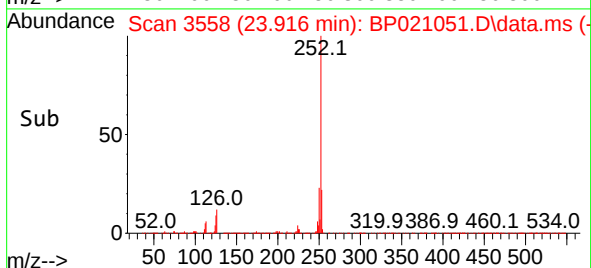
Supervised By :mohammad
ahmed
07/20/2024

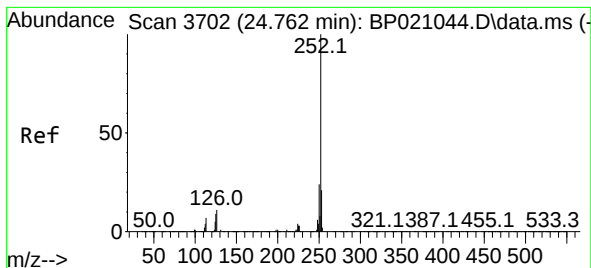


#91
Benzo(k)fluoranthene
Concen: 36.813 ng/ul
RT: 23.916 min Scan# 3558
Delta R.T. -0.006 min
Lab File: BP021051.D
Acq: 18 Jul 2024 18:20



Tgt Ion:252 Resp: 2107393
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 8.9 7.4 11.0





#93

Benzo(a)pyrene

Concen: 33.976 ng/ul

RT: 24.733 min Scan# 30

Delta R.T. -0.029 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

Instrument :

BNA_P

ClientSampleId :

E08F4MS

Tgt Ion:252 Resp: 184169

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	9.6	7.7	11.5

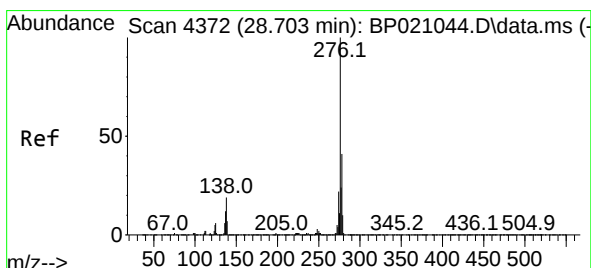
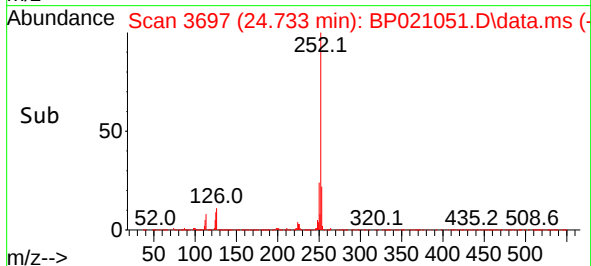
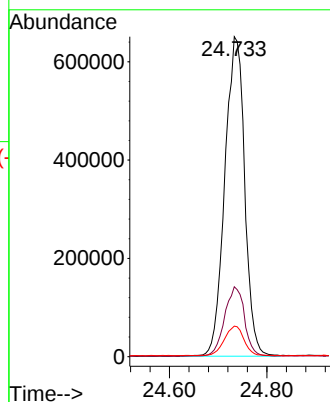
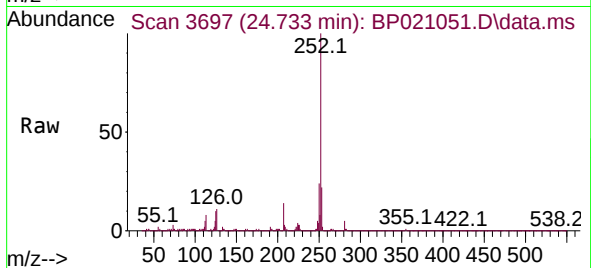
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024

Supervised By :mohammad
ahmed
07/20/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 39.065 ng/ul m

RT: 28.680 min Scan# 4368

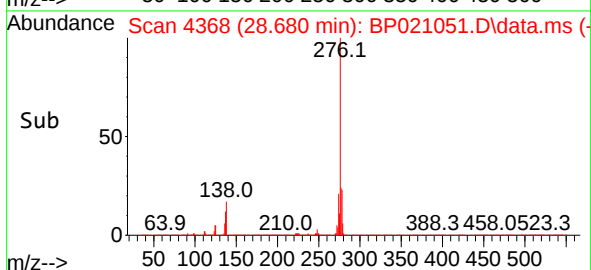
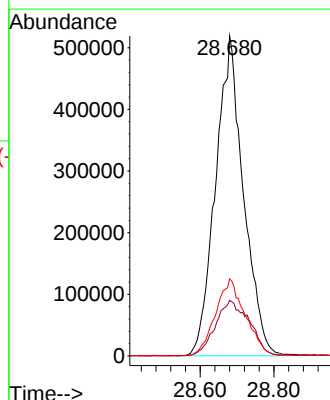
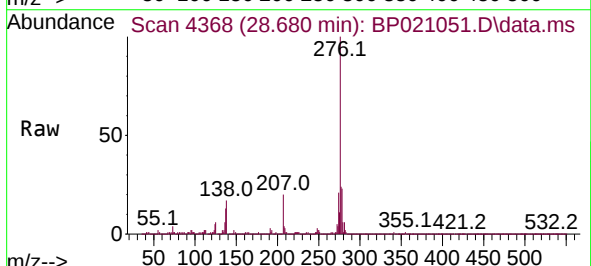
Delta R.T. -0.023 min

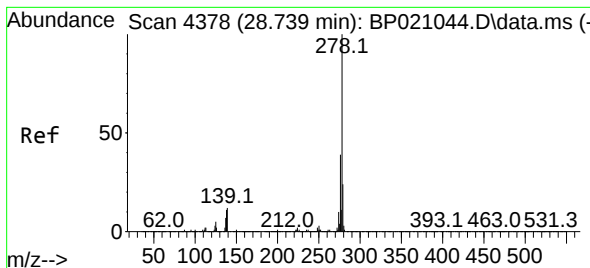
Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

Tgt Ion:276 Resp: 2728658

Ion	Ratio	Lower	Upper
276	100		
138	17.4	14.3	21.5
277	24.1	19.2	28.8





#95

Dibenzo(a,h)anthracene

Concen: 38.377 ng/ul

RT: 28.733 min Scan# 41

Delta R.T. -0.006 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

Instrument :

BNA_P

ClientSampleId :

E08F4MS

Tgt Ion:278 Resp: 2219779

Ion Ratio Lower Upper

278 100

139 12.8 10.9 16.3

279 23.9 19.4 29.0

Manual Integrations

APPROVED

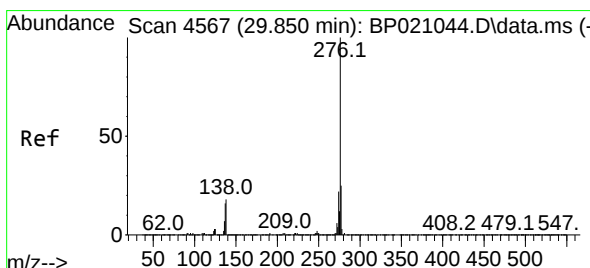
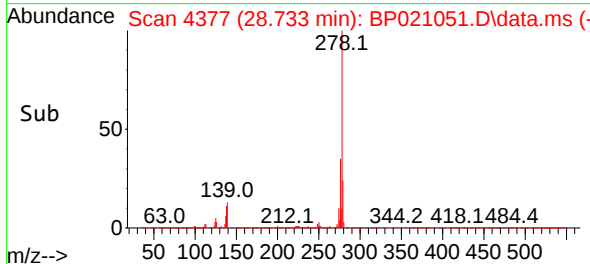
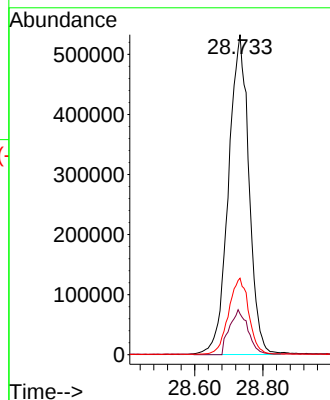
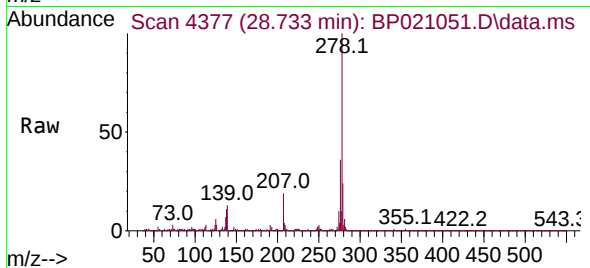
Reviewed By :Yogesh Patel 07/19/2024

Supervised By :mohammad ahmed 07/20/2024

Supervised By :mohammad

ahmed

07/20/2024



#96

Benzo(g,h,i)perylene

Concen: 37.726 ng/ul

RT: 29.839 min Scan# 4565

Delta R.T. -0.012 min

Lab File: BP021051.D

Acq: 18 Jul 2024 18:20

Tgt Ion:276 Resp: 2146067

Ion Ratio Lower Upper

276 100

138 17.8 15.3 22.9

277 24.2 18.2 27.2

