

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080323\
 Data File : BP016484.D
 Acq On : 03 Aug 2023 10:34
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Aug 03 18:08:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Aug 03 18:07:40 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	437091	20.000	ng	0.00
21) Naphthalene-d8	10.904	136	1611324	20.000	ng	0.00
39) Acenaphthene-d10	14.722	164	894043	20.000	ng	0.00
64) Phenanthrene-d10	17.486	188	1827225	20.000	ng	0.00
76) Chrysene-d12	21.586	240	1553798	20.000	ng	0.00
86) Perylene-d12	24.180	264	1815963	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.581	112	2239753	83.597	ng	0.00
7) Phenol-d6	7.211	99	2801173	76.278	ng	0.00
23) Nitrobenzene-d5	9.269	82	2381770	82.744	ng	0.00
42) 2,4,6-Tribromophenol	16.216	330	866994	65.918	ng	0.00
45) 2-Fluorobiphenyl	13.345	172	4893572	78.472	ng	0.00
79) Terphenyl-d14	20.033	244	6066501	82.475	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.446	88	449124	42.981	ng	98
3) Pyridine	3.864	79	1263222	40.443	ng	99
4) n-Nitrosodimethylamine	3.787	42	461735	39.208	ng	97
6) Aniline	7.405	93	1684884	37.145	ng	99
8) 2-Chlorophenol	7.622	128	1084630	38.611	ng	96
9) Benzaldehyde	7.222	77	667253	38.358	ng	98
10) Phenol	7.240	94	1355699	38.014	ng	99
11) bis(2-Chloroethyl)ether	7.499	93	1100560	37.964	ng	99
12) 1,3-Dichlorobenzene	7.952	146	1166410	38.678	ng	97
13) 1,4-Dichlorobenzene	8.110	146	1175624	38.431	ng	99
14) 1,2-Dichlorobenzene	8.422	146	1114503	37.839	ng	99
15) Benzyl Alcohol	8.322	79	927376	36.964	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.605	45	1235929	37.593	ng	99
17) 2-Methylphenol	8.505	107	943921	36.726	ng	99
18) Hexachloroethane	9.152	117	427374	39.167	ng	95
19) n-Nitroso-di-n-propyla...	8.893	70	780640	33.932	ng	98
20) 3+4-Methylphenols	8.840	107	1257463	36.024	ng	99
22) Acetophenone	8.922	105	1563428	38.429	ng	# 100
24) Nitrobenzene	9.310	77	1206933	40.823	ng	97
25) Isophorone	9.828	82	2150963	37.013	ng	98
26) 2-Nitrophenol	10.016	139	521828	41.411	ng	95
27) 2,4-Dimethylphenol	10.052	122	987749	37.992	ng	99
28) bis(2-Chloroethoxy)met...	10.316	93	1361731	38.254	ng	100
29) 2,4-Dichlorophenol	10.540	162	937121	38.515	ng	99
30) 1,2,4-Trichlorobenzene	10.752	180	999288	37.918	ng	98
31) Naphthalene	10.957	128	3218226	38.183	ng	99
32) Benzoic acid	10.175	122	665908	40.212	ng	99
33) 4-Chloroaniline	11.081	127	1388558	36.523	ng	99
34) Hexachlorobutadiene	11.193	225	573138	36.733	ng	99
35) Caprolactam	11.904	113	299874	33.728	ng	98
36) 4-Chloro-3-methylphenol	12.175	107	991274	36.651	ng	99
37) 2-Methylnaphthalene	12.557	142	2239985	36.583	ng	99
38) 1-Methylnaphthalene	12.775	142	2091840	36.441	ng	99
40) 1,2,4,5-Tetrachloroben...	12.904	216	1057131	38.909	ng	98
41) Hexachlorocyclopentadiene	12.857	237	555668	40.722	ng	99
43) 2,4,6-Trichlorophenol	13.151	196	702627	40.305	ng	100

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 Supervised By :mohammad
 Ahmed

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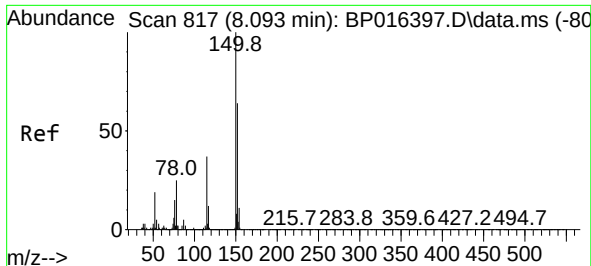
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Reviewed By :Yogesh
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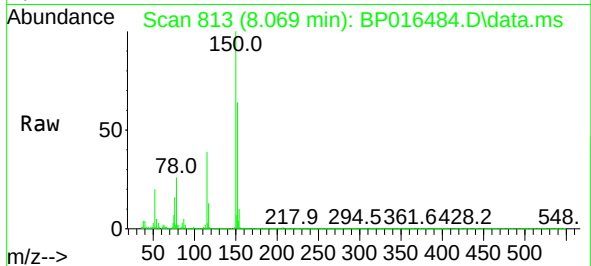
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.216	196	825611	39.036	ng	96	08/04/2023
46) 1,1'-Biphenyl	13.557	154	2668530	39.156	ng	99	Supervised By :mohammad ahmed
47) 2-Chloronaphthalene	13.604	162	2017741	39.244	ng	99	
48) 2-Nitroaniline	13.828	65	616034	42.505	ng	97	
49) Acenaphthylene	14.451	152	3291164	38.579	ng	99	
50) Dimethylphthalate	14.181	163	2558605	36.725	ng	99	
51) 2,6-Dinitrotoluene	14.316	165	548347	38.419	ng	91	08/04/2023
52) Acenaphthene	14.787	154	1942564	38.293	ng	99	
53) 3-Nitroaniline	14.657	138	623933	38.667	ng	96	
54) 2,4-Dinitrophenol	14.851	184	214068	36.855	ng	95	
55) Dibenzofuran	15.122	168	3083076	37.056	ng	99	
56) 4-Nitrophenol	14.934	139	495781	39.251	ng	94	
57) 2,4-Dinitrotoluene	15.098	165	722698	38.853	ng	95	
58) Fluorene	15.775	166	2424816	37.097	ng	100	
59) 2,3,4,6-Tetrachlorophenol	15.334	232	629635	36.190	ng	93	
60) Diethylphthalate	15.534	149	2546726	36.783	ng	98	
61) 4-Chlorophenyl-phenyle...	15.763	204	1192201	36.144	ng	98	
62) 4-Nitroaniline	15.822	138	600627	37.507	ng	98	
63) Azobenzene	16.057	77	2524263	38.612	ng	96	
65) 4,6-Dinitro-2-methylph...	15.845	198	343015	41.130	ng	91	
66) n-Nitrosodiphenylamine	15.987	169	2121813	39.403	ng	100	
67) 4-Bromophenyl-phenylether	16.669	248	733099	37.890	ng	96	
68) Hexachlorobenzene	16.751	284	771930	35.776	ng	95	
69) Atrazine	16.939	200	623678	38.944	ng	99	
70) Pentachlorophenol	17.110	266	575031	38.512	ng	94	
71) Phenanthrene	17.534	178	3700331	38.138	ng	99	
72) Anthracene	17.622	178	3785293	38.799	ng	100	
73) Carbazole	17.904	167	3501793	38.284	ng	99	
74) Di-n-butylphthalate	18.416	149	4297035	40.606	ng	99	
75) Fluoranthene	19.492	202	4162980	36.607	ng	98	
77) Benzidine	19.686	184	1217131	45.180	ng	99	
78) Pyrene	19.845	202	4301541	41.298	ng	100	
80) Butylbenzylphthalate	20.710	149	1943427	47.494	ng	98	
81) Benzo(a)anthracene	21.569	228	4041072	38.762	ng	99	
82) 3,3'-Dichlorobenzidine	21.504	252	1383197	40.418	ng	#	99
83) Chrysene	21.627	228	3846178	38.635	ng	100	
84) Bis(2-ethylhexyl)phtha...	21.451	149	2789262	45.402	ng	99	
85) Di-n-octyl phthalate	22.445	149	4741917	45.894	ng	99	
87) Indeno(1,2,3-cd)pyrene	26.951	276	4871451	39.790	ng	96	
88) Benzo(b)fluoranthene	23.374	252	3937584m	37.406	ng		
89) Benzo(k)fluoranthene	23.427	252	4085258	38.160	ng	#	98
90) Benzo(a)pyrene	24.063	252	3933936	38.583	ng		98
91) Dibenzo(a,h)anthracene	26.986	278	4027633	39.448	ng		99
92) Benzo(g,h,i)perylene	27.815	276	4005235	40.708	ng		97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.069 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

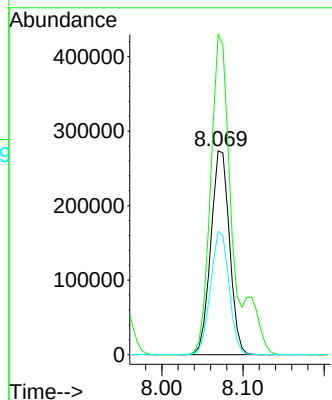
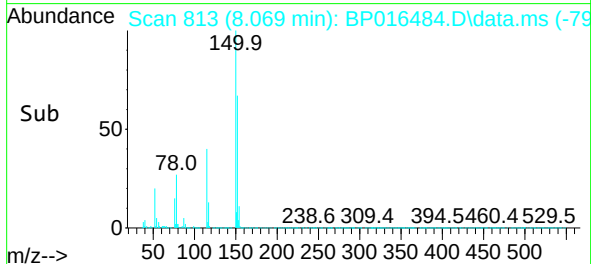
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 43709
Ion Ratio Lower Upper
152 100
150 156.9 124.9 187.3
115 60.5 46.8 70.2

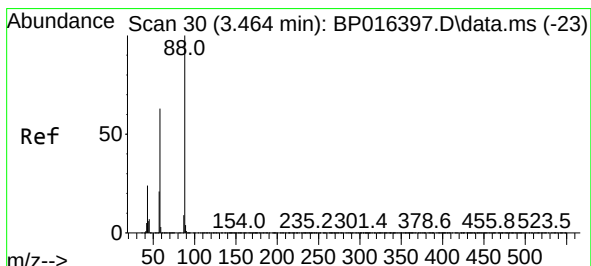
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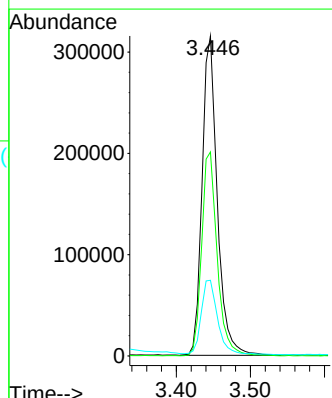
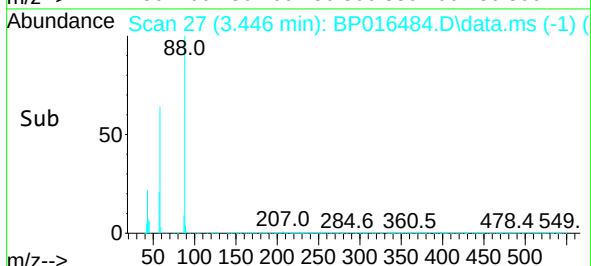
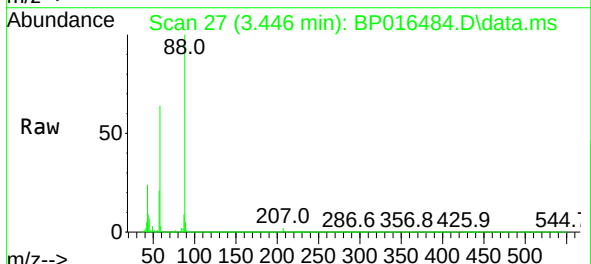
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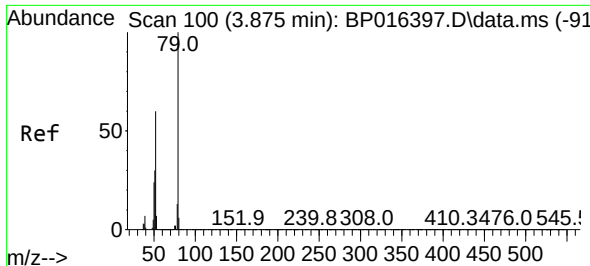
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#2
1,4-Dioxane
Concen: 42.981 ng
RT: 3.446 min Scan# 27
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

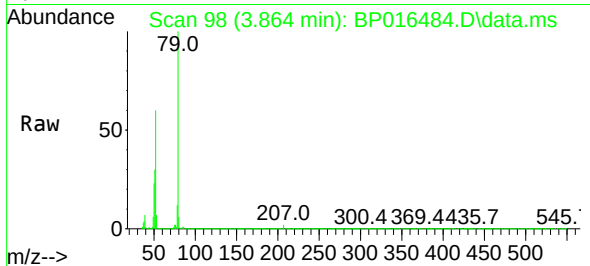
Tgt Ion: 88 Resp: 449124
Ion Ratio Lower Upper
88 100
58 65.5 51.7 77.5
43 25.4 19.2 28.8





#3
Pyridine
Concen: 40.443 ng
RT: 3.864 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

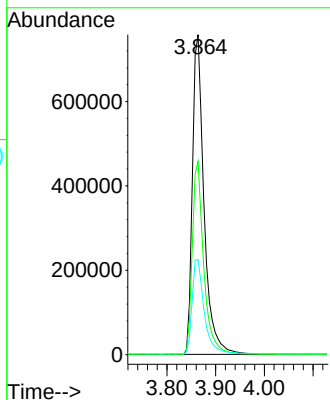
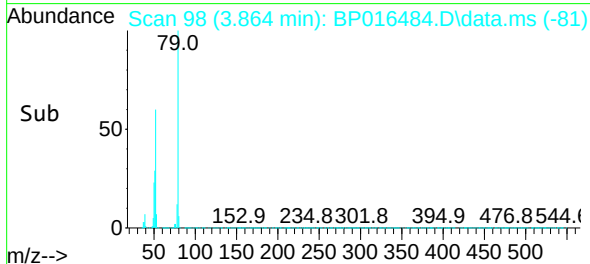
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 126322
Ion Ratio Lower Upper
79 100
52 60.4 47.9 71.9
51 29.8 24.4 36.6

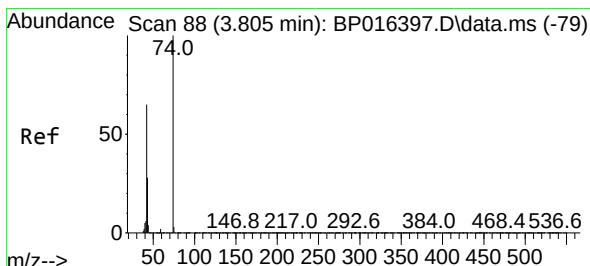
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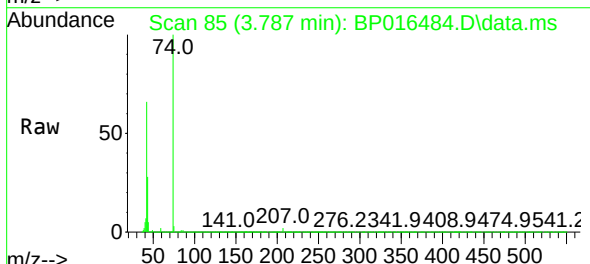


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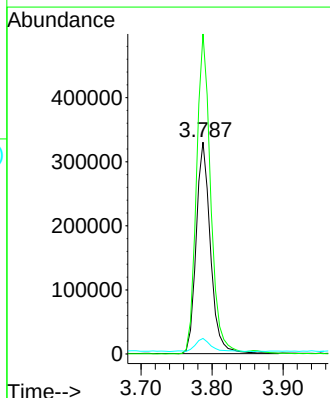
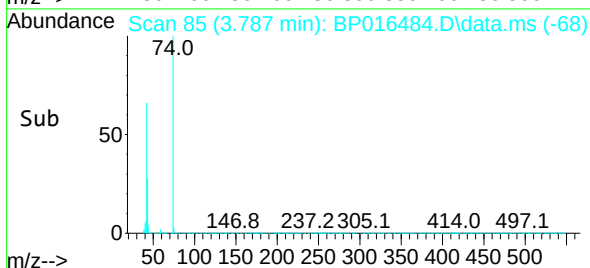
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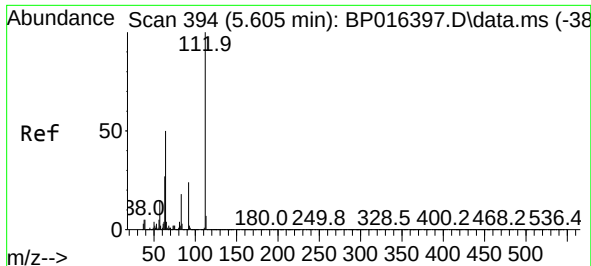


#4
n-Nitrosodimethylamine
Concen: 39.208 ng
RT: 3.787 min Scan# 85
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



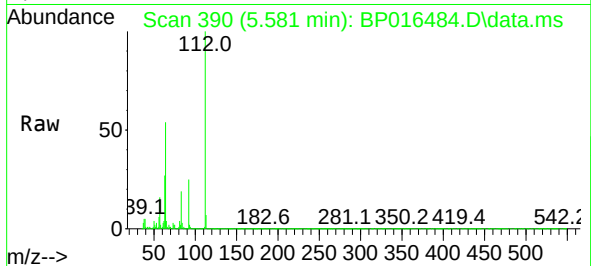
Tgt Ion: 42 Resp: 461735
Ion Ratio Lower Upper
42 100
74 151.0 123.8 185.8
44 7.4 5.5 8.3





#5
2-Fluorophenol
Concen: 83.597 ng
RT: 5.581 min Scan# 394
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

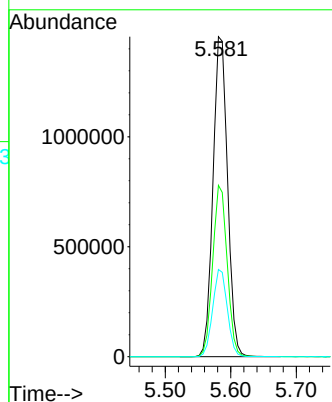
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 112 Resp: 223975
Ion Ratio Lower Upper
112 100
64 53.5 40.0 60.0
63 27.2 21.2 31.8

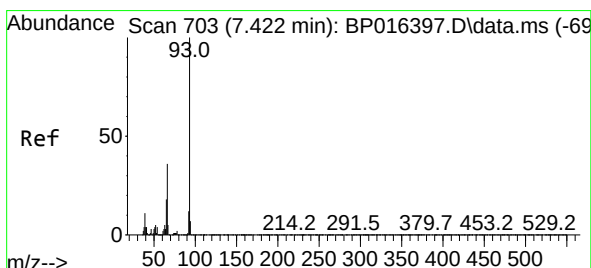
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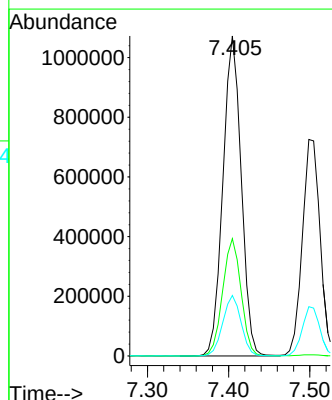
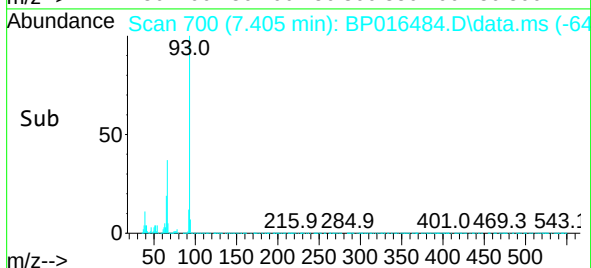
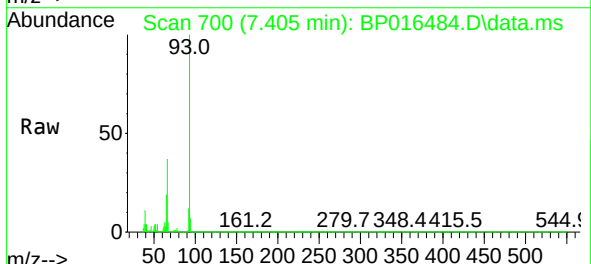
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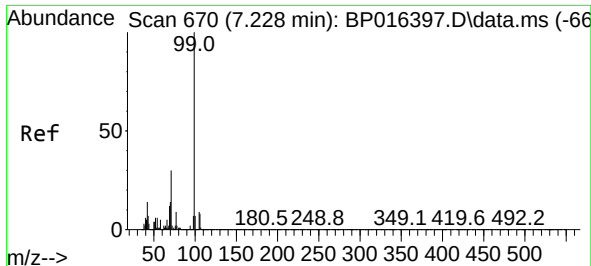
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#6
Aniline
Concen: 37.145 ng
RT: 7.405 min Scan# 700
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

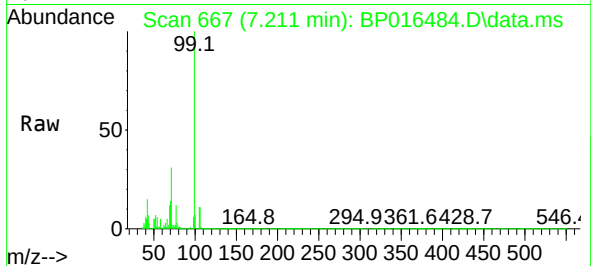
Tgt Ion: 93 Resp: 1684884
Ion Ratio Lower Upper
93 100
66 36.7 28.9 43.3
65 18.9 14.7 22.1





#7
Phenol-d6
Concen: 76.278 ng
RT: 7.211 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

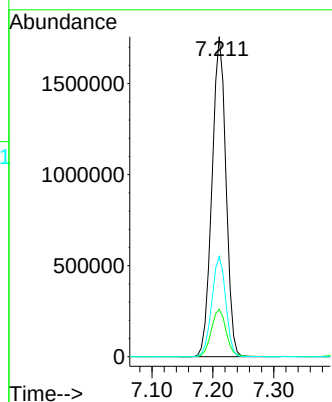
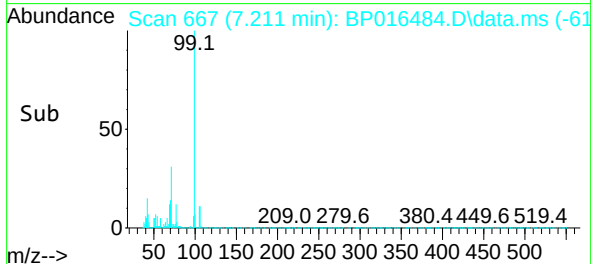
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Tgt Ion: 99 Resp: 280117
Ion Ratio Lower Upper
99 100
42 14.8 11.6 17.4
71 31.3 24.3 36.5

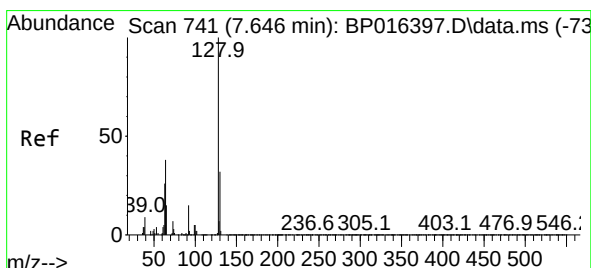
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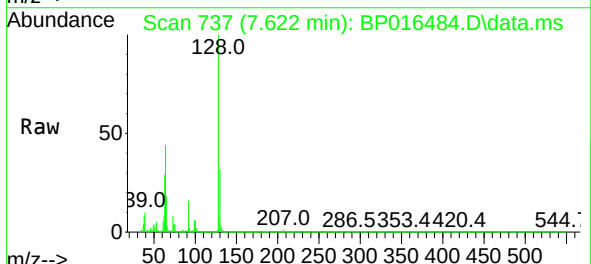


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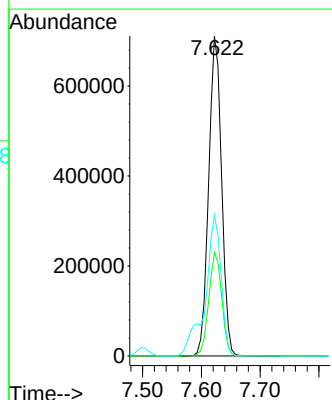
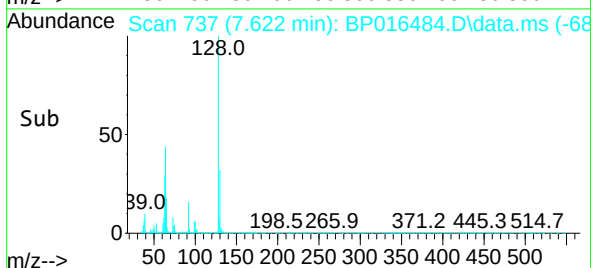
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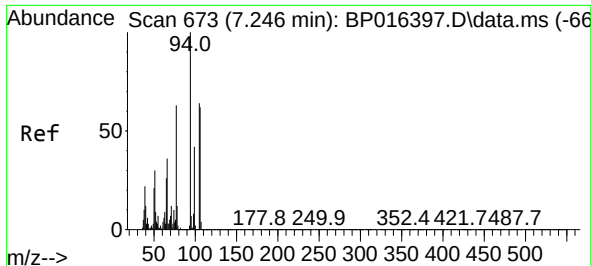


#8
2-Chlorophenol
Concen: 38.611 ng
RT: 7.622 min Scan# 737
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion:128 Resp: 1084630
Ion Ratio Lower Upper
128 100
130 32.3 11.6 51.6
64 43.9 20.6 60.6





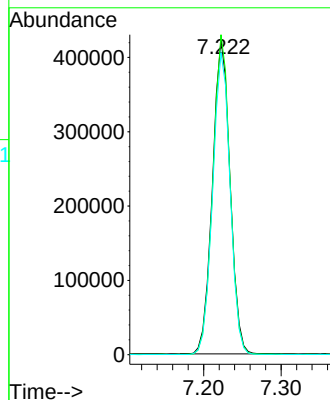
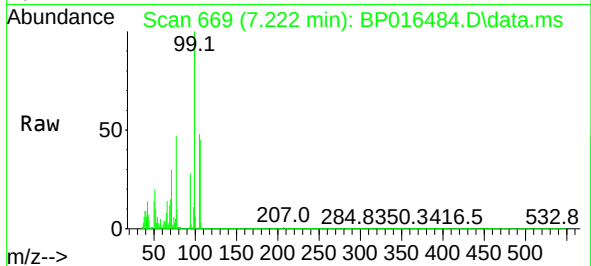
#9
Benzaldehyde
Concen: 38.358 ng
RT: 7.222 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 66725
Ion Ratio Lower Upper
77 100
105 101.6 81.9 121.9
106 95.8 78.8 118.8

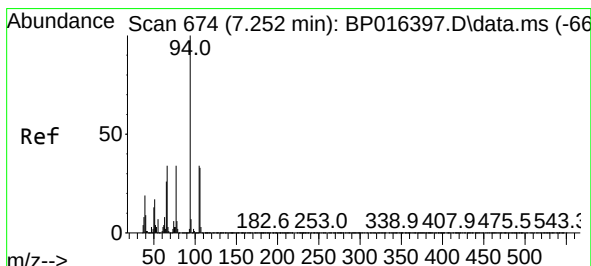
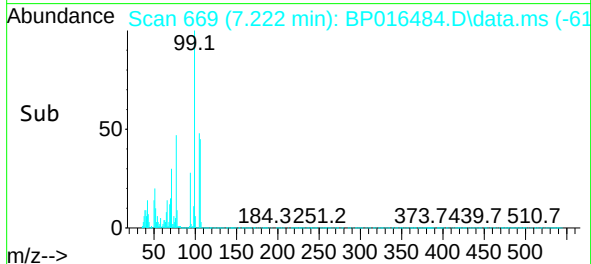
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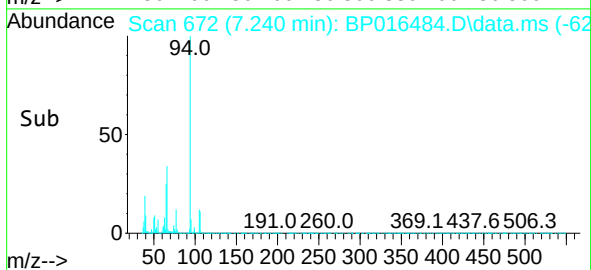
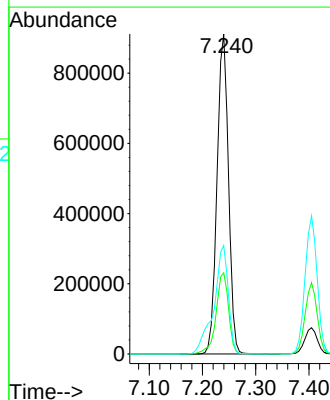
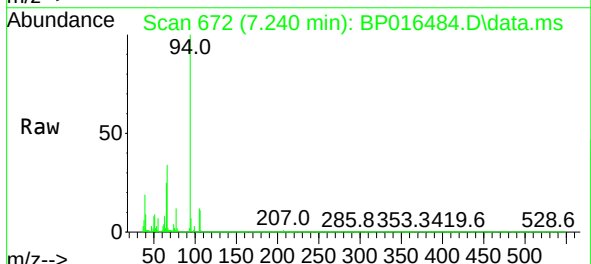
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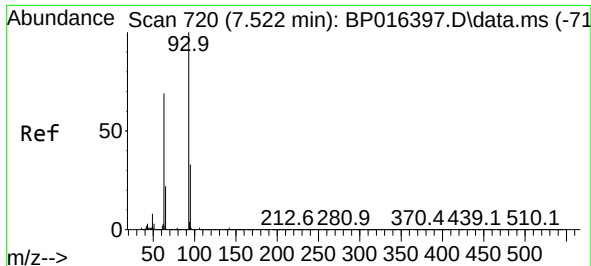
08/04/2023



#10
Phenol
Concen: 38.014 ng
RT: 7.240 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

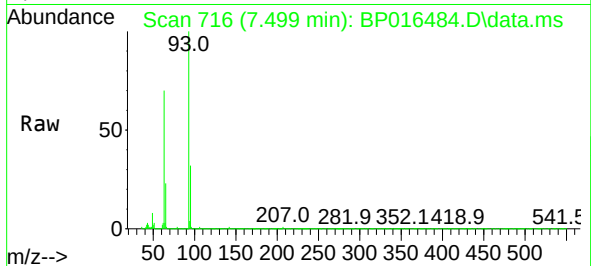
Tgt Ion: 94 Resp: 1355699
Ion Ratio Lower Upper
94 100
65 25.4 5.9 45.9
66 33.9 14.3 54.3





#11
bis(2-Chloroethyl)ether
Concen: 37.964 ng
RT: 7.499 min Scan# 716
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

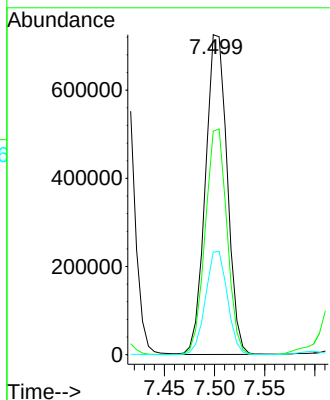
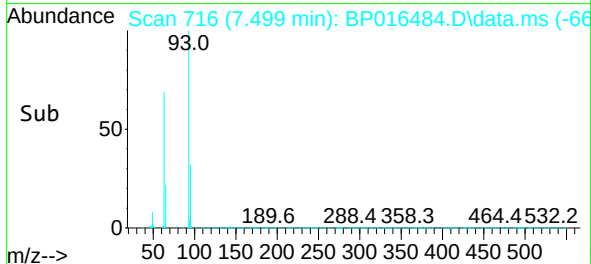
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 1100560
Ion Ratio Lower Upper
93 100
63 69.8 49.4 89.4
95 32.1 12.9 52.9

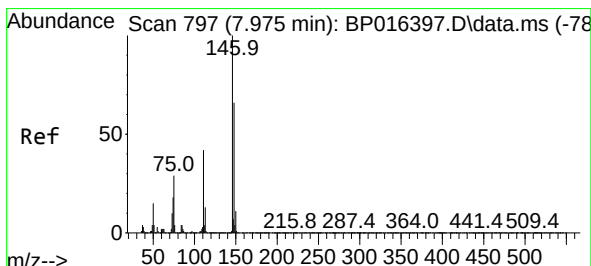
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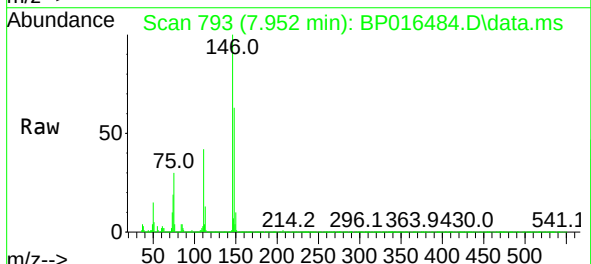


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ahmed

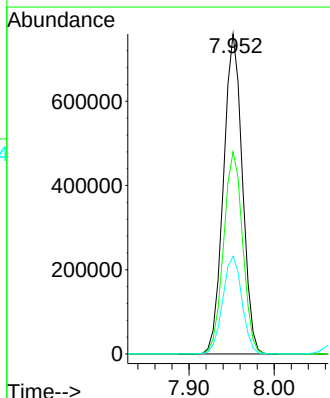
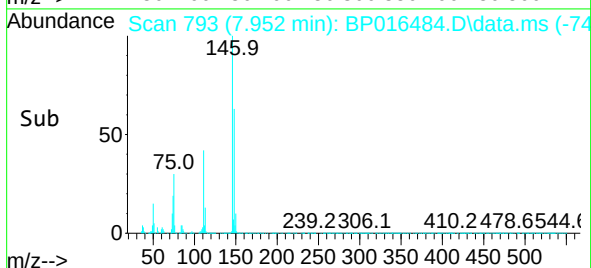
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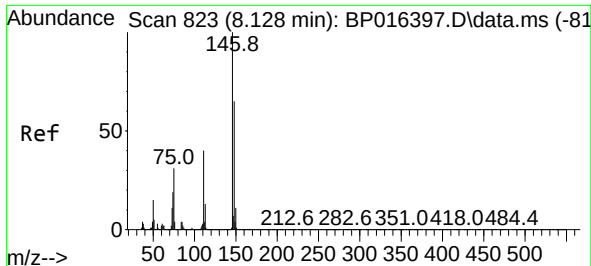


#12
1,3-Dichlorobenzene
Concen: 38.678 ng
RT: 7.952 min Scan# 793
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion:146 Resp: 1166410
Ion Ratio Lower Upper
146 100
148 63.2 53.0 79.4
75 30.5 23.4 35.2





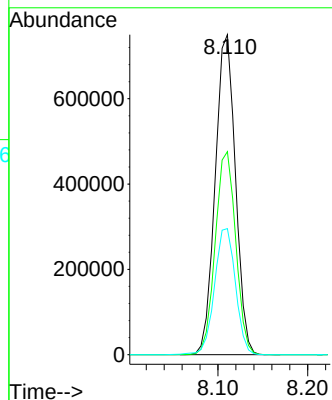
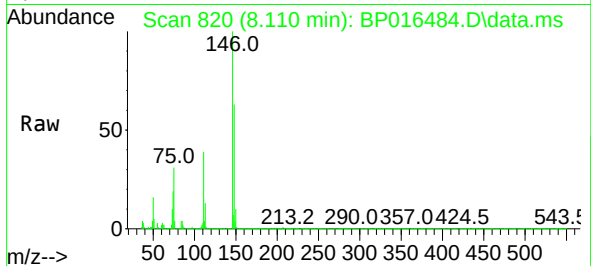
#13
1,4-Dichlorobenzene
Concen: 38.431 ng
RT: 8.110 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 1175624
Ion Ratio Lower Upper
146 100
148 63.5 51.7 77.5
111 39.4 32.0 48.0

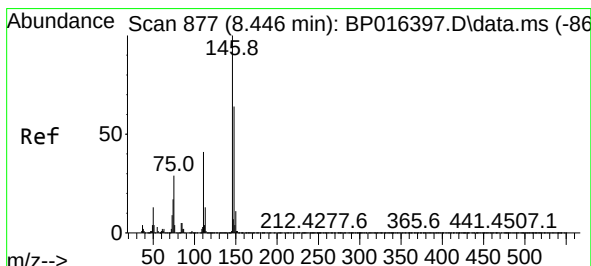
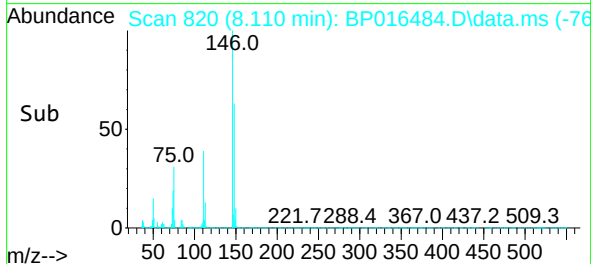
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Patel



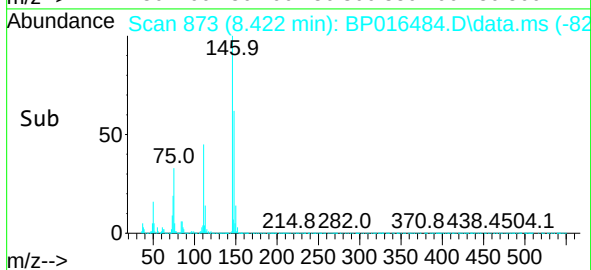
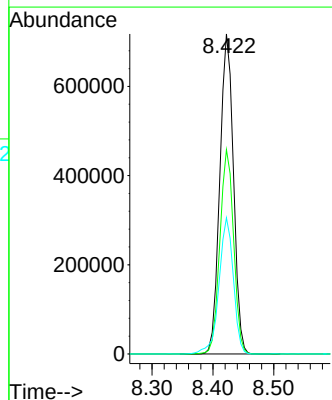
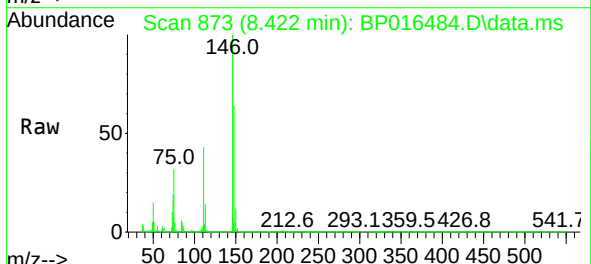
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Supervised By :mohammad
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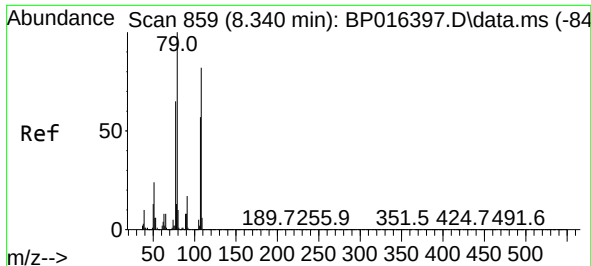
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#14
1,2-Dichlorobenzene
Concen: 37.839 ng
RT: 8.422 min Scan# 873
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

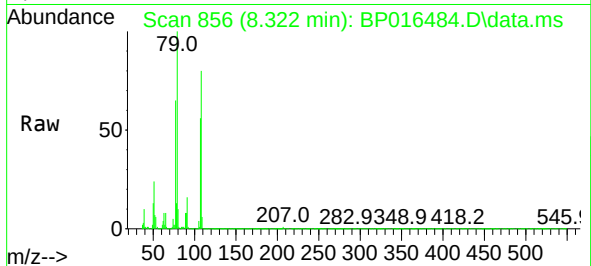
Tgt Ion:146 Resp: 1114503
Ion Ratio Lower Upper
146 100
148 63.9 51.0 76.6
111 42.5 32.6 49.0





#15
Benzyl Alcohol
Concen: 36.964 ng
RT: 8.322 min Scan# 859
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

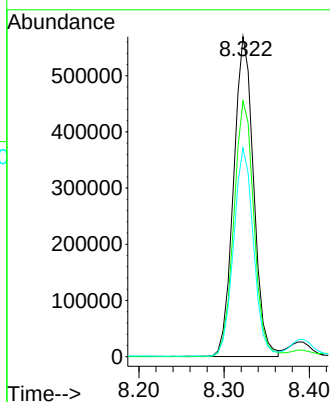
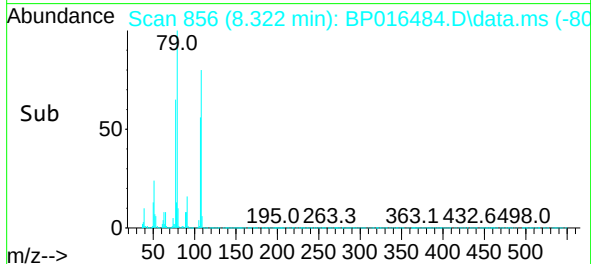
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 927370
Ion Ratio Lower Upper
79 100
108 79.9 65.4 98.2
77 65.2 51.8 77.8

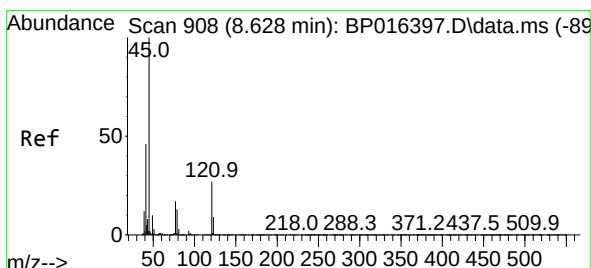
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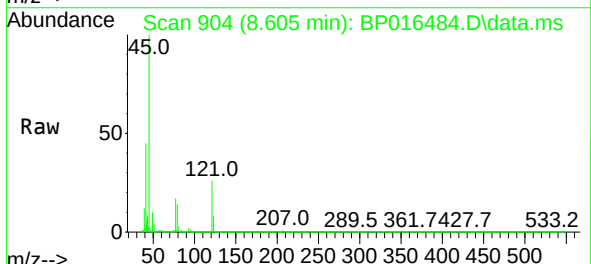


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Supervised By :mohammad
ahmed

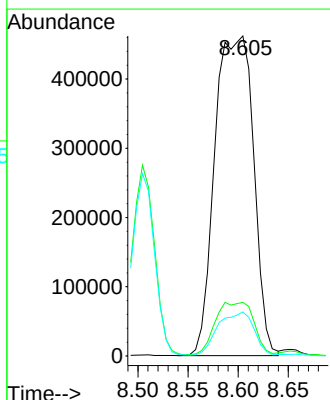
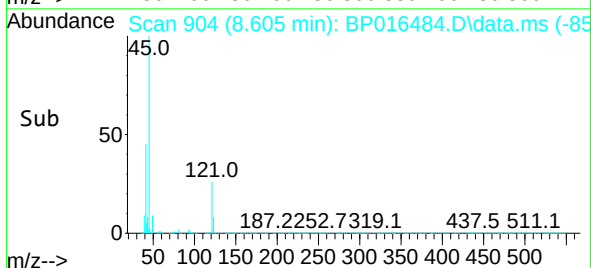
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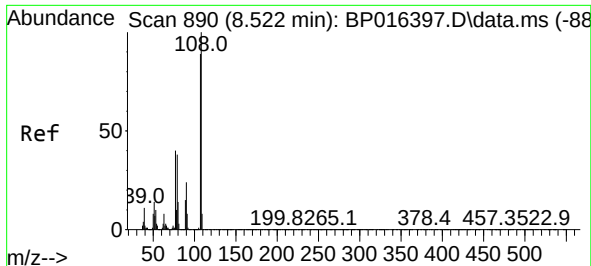


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.593 ng
RT: 8.605 min Scan# 904
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion: 45 Resp: 1235929
Ion Ratio Lower Upper
45 100
77 16.8 0.0 37.3
79 13.7 0.0 33.3





#17
2-Methylphenol
Concen: 36.726 ng
RT: 8.505 min Scan# 890
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

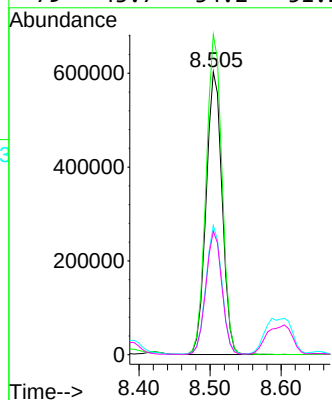
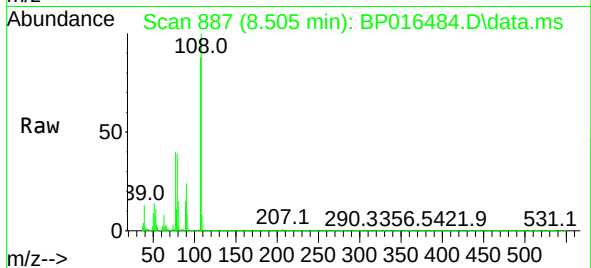
ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 94392
Ion Ratio Lower Upper
107 100
108 113.2 89.6 134.4
77 45.7 35.6 53.4
79 43.7 34.2 51.2

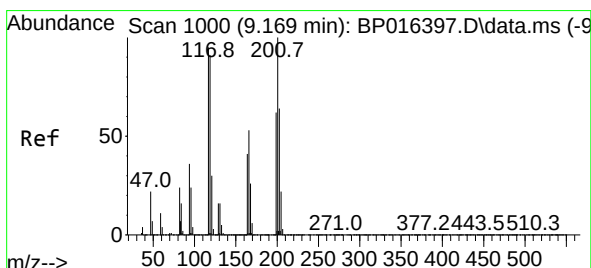
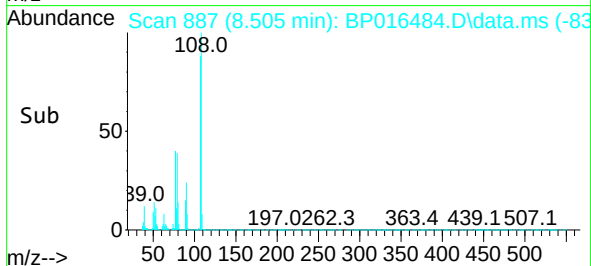
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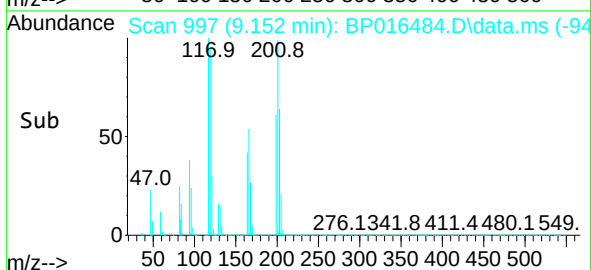
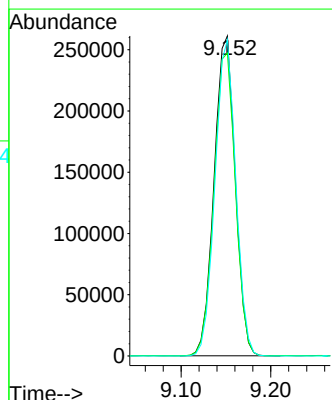
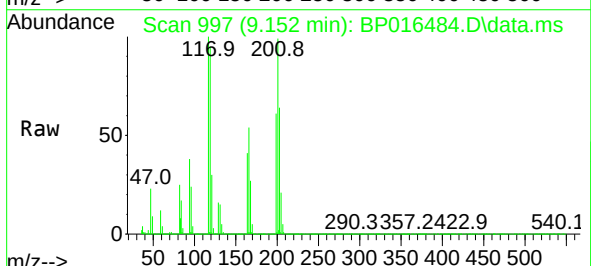
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Supervised By :mohammad
ahmed

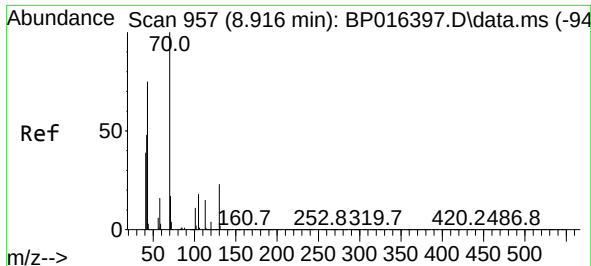
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#18
Hexachloroethane
Concen: 39.167 ng
RT: 9.152 min Scan# 997
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:117 Resp: 427374
Ion Ratio Lower Upper
117 100
119 94.7 76.9 115.3
201 98.9 86.2 129.4





#19

n-Nitroso-di-n-propylamine

Concen: 33.932 ng

RT: 8.893 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP016484.D

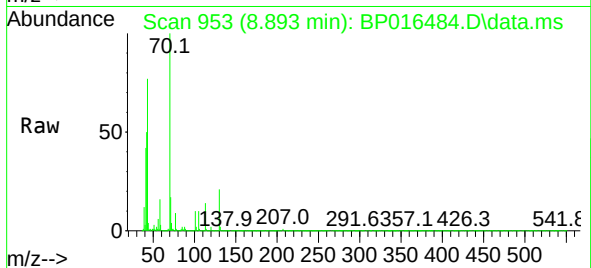
Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 780640

Ion Ratio Lower Upper

70 100

42 50.3 39.3 58.9

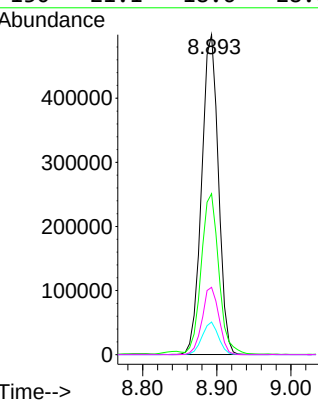
101 10.2 8.6 12.8

130 21.1 18.6 28.0

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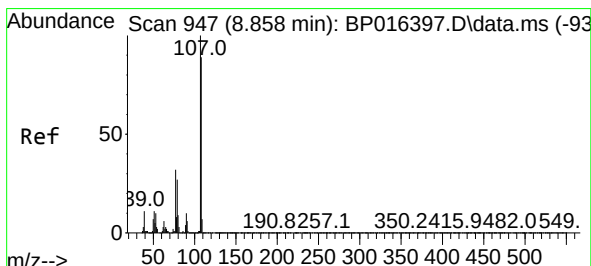
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#20

3+4-Methylphenols

Concen: 36.024 ng

RT: 8.840 min Scan# 944

Delta R.T. 0.000 min

Lab File: BP016484.D

Acq: 03 Aug 2023 10:34

Tgt Ion:107 Resp: 1257463

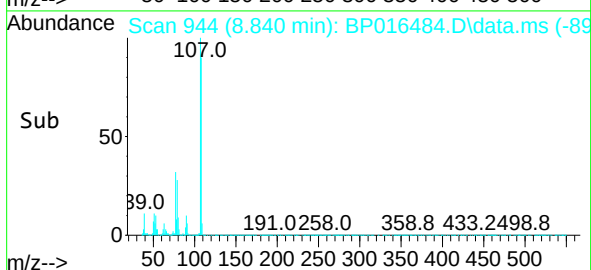
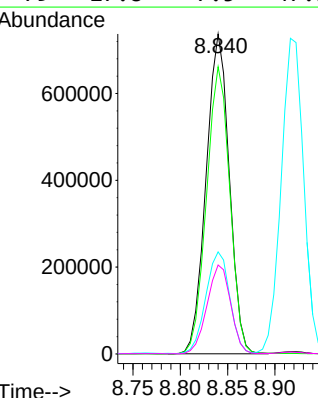
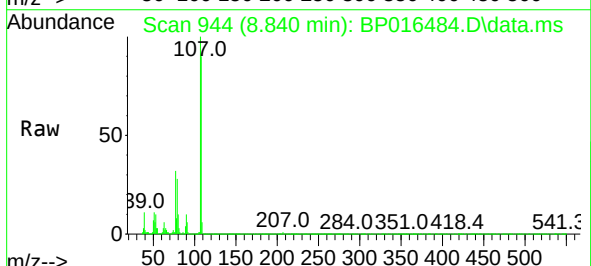
Ion Ratio Lower Upper

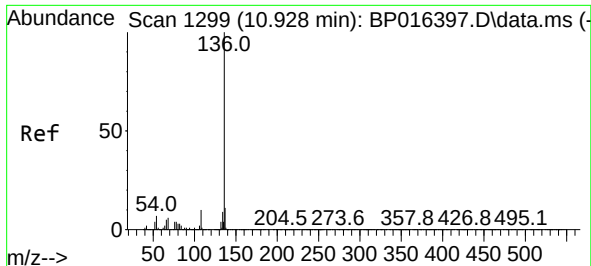
107 100

108 89.8 69.1 109.1

77 31.9 12.0 52.0

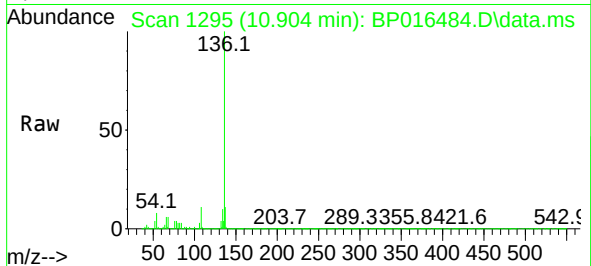
79 27.8 7.5 47.5





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.904 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

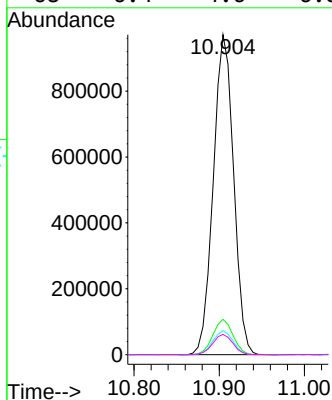
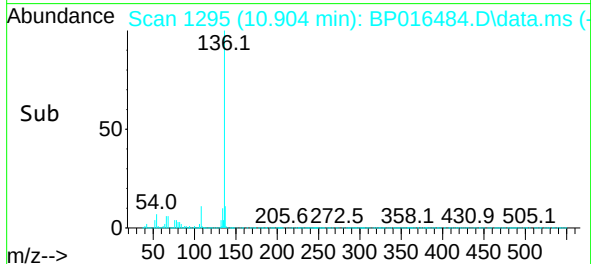
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 1611324
Ion Ratio Lower Upper
136 100
137 11.1 8.6 13.0
54 7.5 5.6 8.4
68 6.4 4.6 6.8

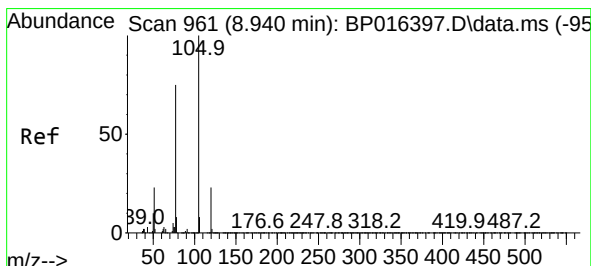
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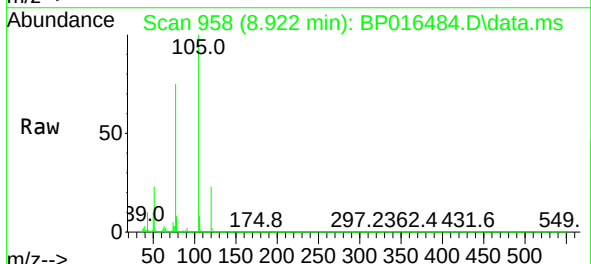


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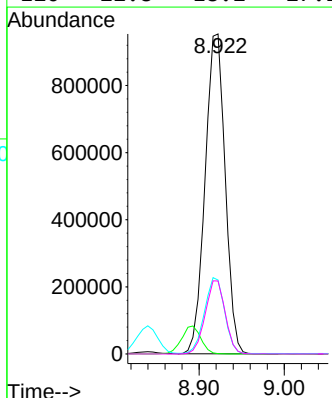
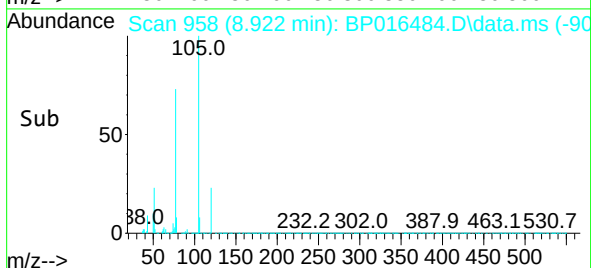
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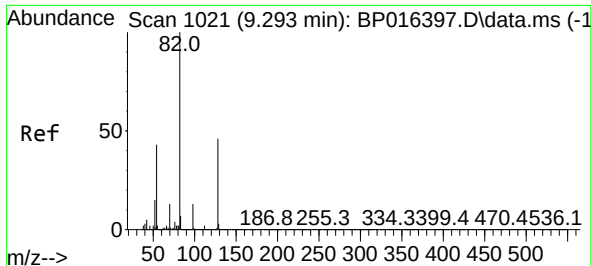


#22
Acetophenone
Concen: 38.429 ng
RT: 8.922 min Scan# 958
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



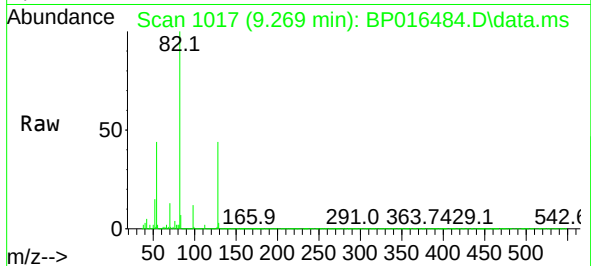
Tgt Ion:105 Resp: 1563428
Ion Ratio Lower Upper
105 100
71 0.1 0.2 0.2#
51 23.1 18.3 27.5
120 22.8 18.2 27.2





#23
Nitrobenzene-d5
Concen: 82.744 ng
RT: 9.269 min Scan# 1017
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

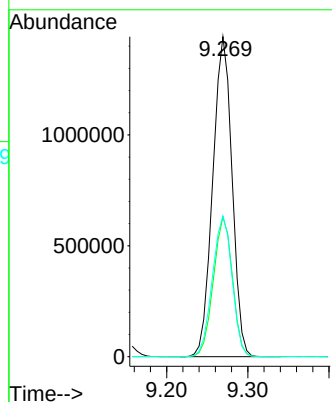
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 2381770
Ion Ratio Lower Upper
82 100
128 43.7 36.6 55.0
54 44.0 34.5 51.7

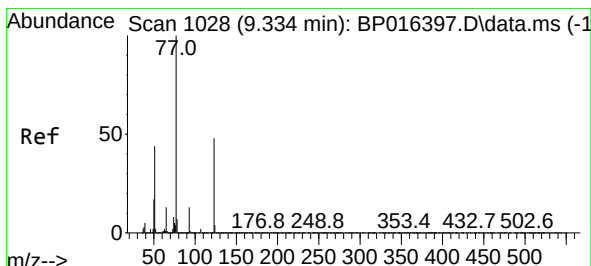
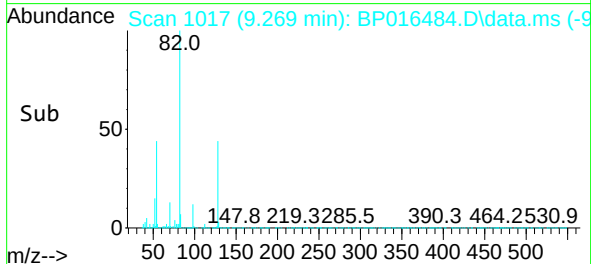
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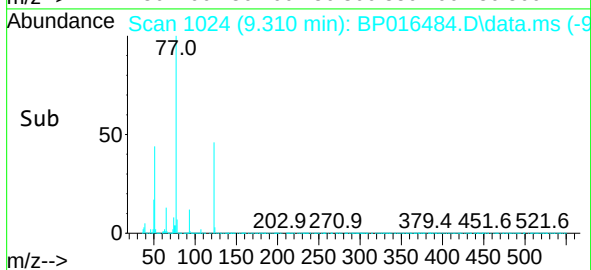
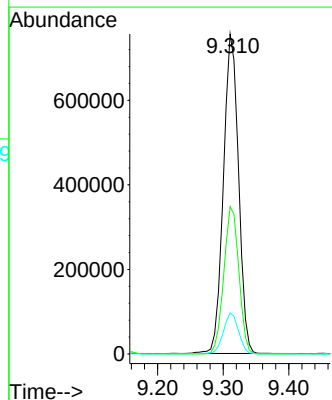
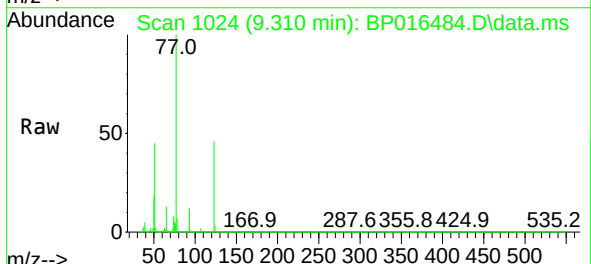
08/04/2023
Supervised By :mohammad
ahmed

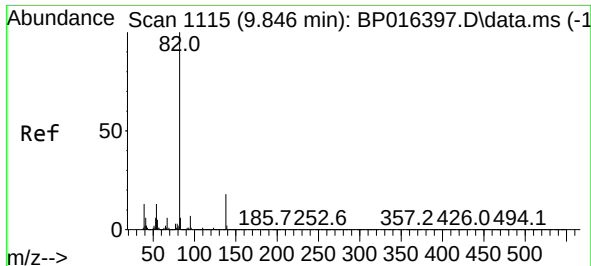
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#24
Nitrobenzene
Concen: 40.823 ng
RT: 9.310 min Scan# 1024
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

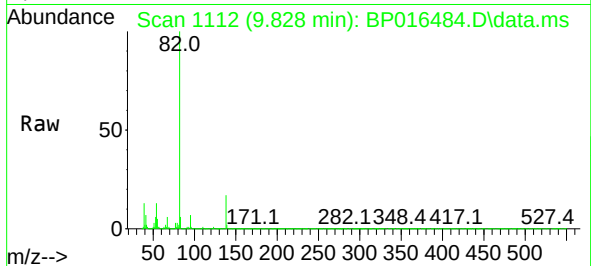
Tgt Ion: 77 Resp: 1206933
Ion Ratio Lower Upper
77 100
123 46.1 38.6 58.0
65 12.8 10.5 15.7





#25
Isophorone
Concen: 37.013 ng
RT: 9.828 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

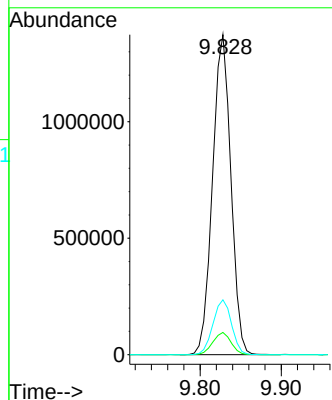
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 215096
Ion Ratio Lower Upper
82 100
95 6.9 5.7 8.5
138 17.1 14.6 22.0

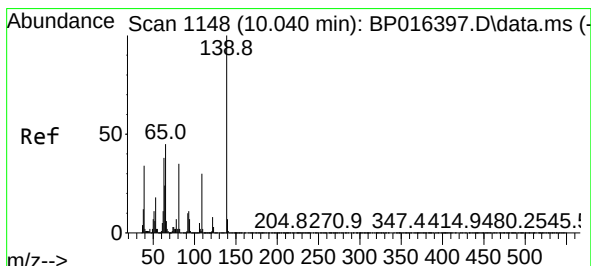
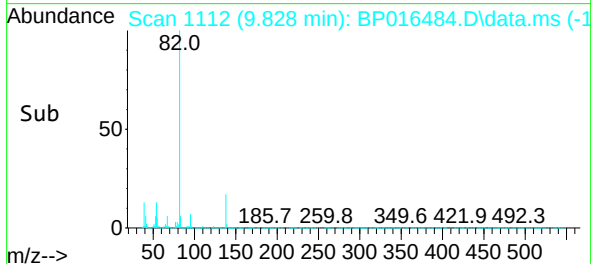
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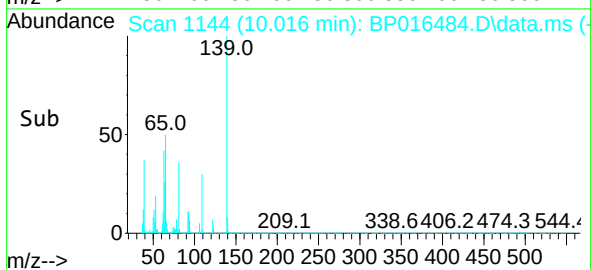
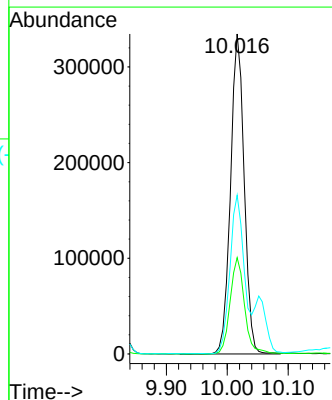
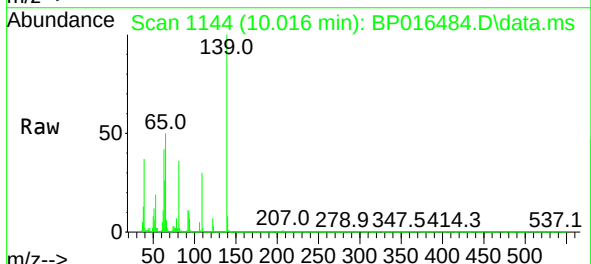
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Supervised By :mohammad
ahmed

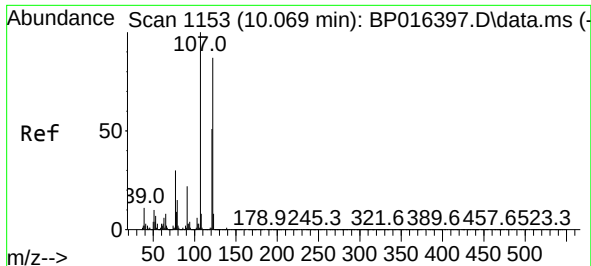
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#26
2-Nitrophenol
Concen: 41.411 ng
RT: 10.016 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

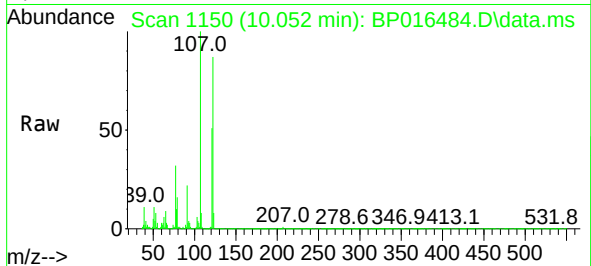
Tgt Ion:139 Resp: 521828
Ion Ratio Lower Upper
139 100
109 30.1 24.2 36.4
65 49.6 35.8 53.6





#27
2,4-Dimethylphenol
Concen: 37.992 ng
RT: 10.052 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

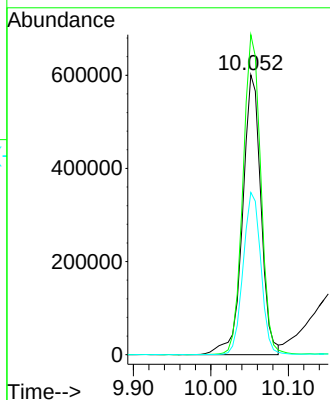
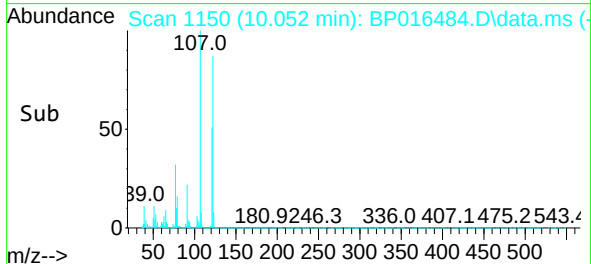
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:122 Resp: 987749
Ion Ratio Lower Upper
122 100
107 114.4 91.9 137.9
121 58.0 47.2 70.8

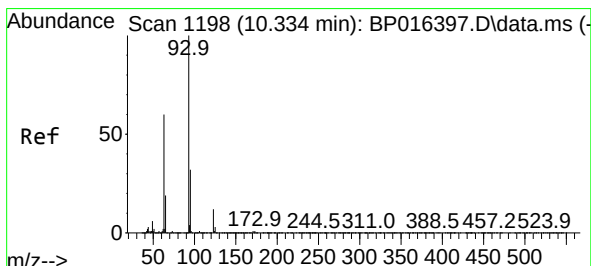
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



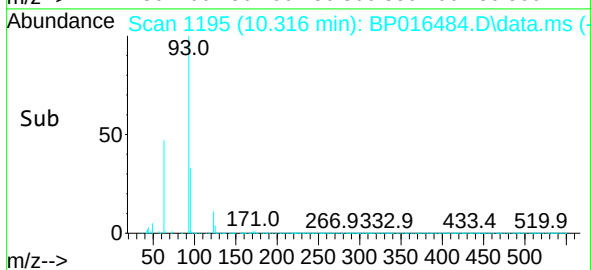
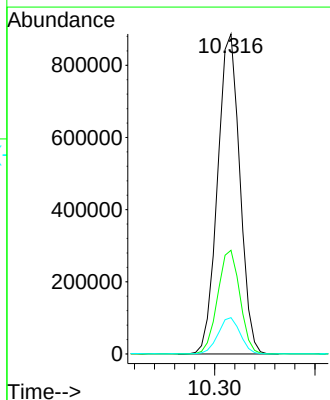
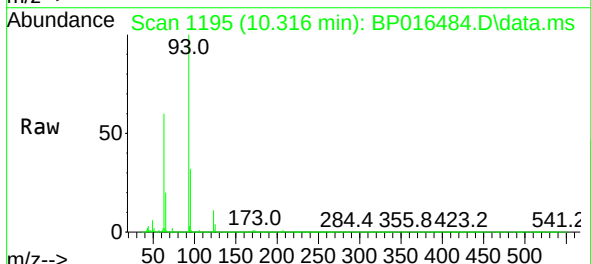
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Supervised By :mohammad
ahmed

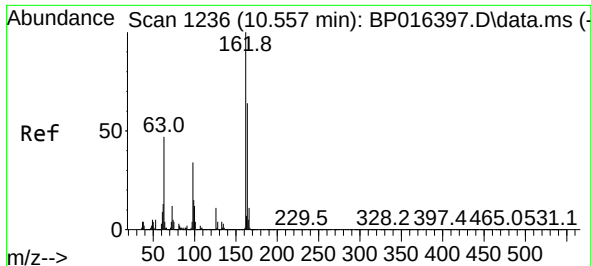
08/04/2023



#28
bis(2-Chloroethoxy)methane
Concen: 38.254 ng
RT: 10.316 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion: 93 Resp: 1361731
Ion Ratio Lower Upper
93 100
95 32.4 25.8 38.8
123 11.4 9.4 14.0





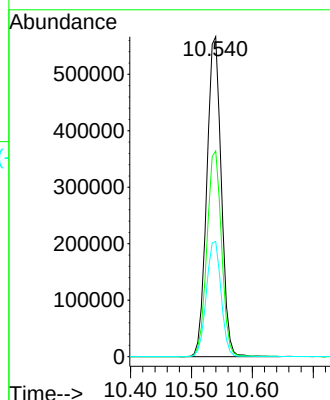
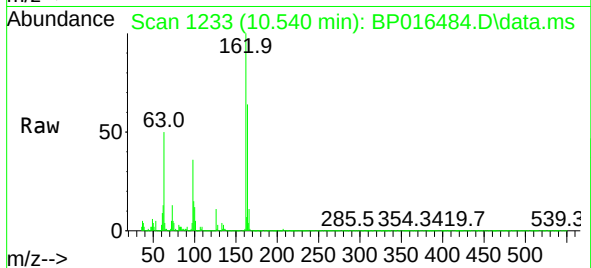
#29
2,4-Dichlorophenol
Concen: 38.515 ng
RT: 10.540 min Scan# 1233
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 93712
Ion Ratio Lower Upper
162 100
164 64.3 44.2 84.2
98 36.0 13.7 53.7

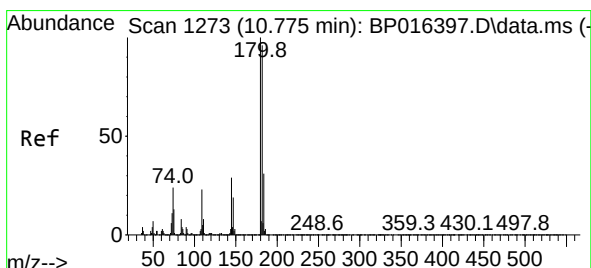
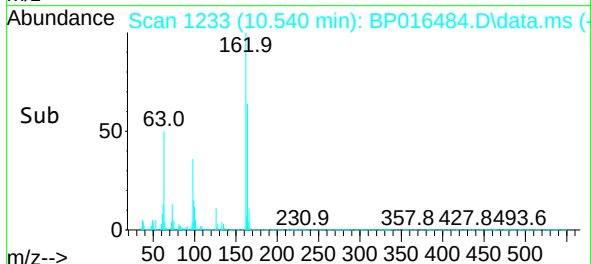
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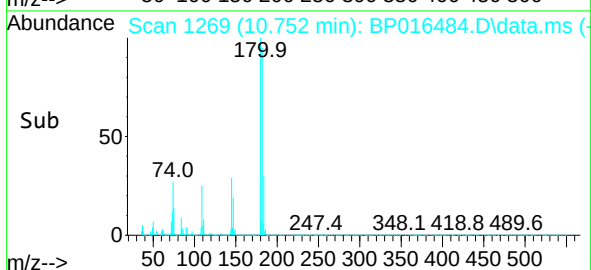
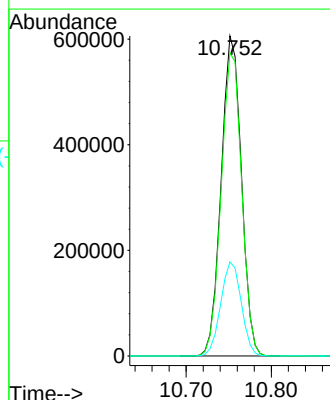
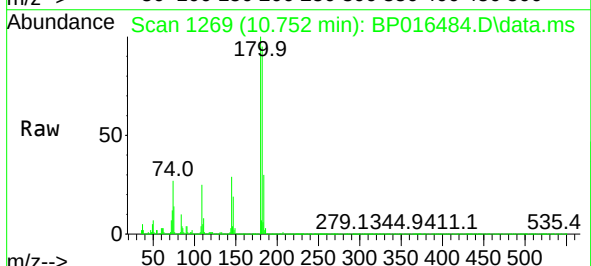
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Supervised By :mohammad
ahmed

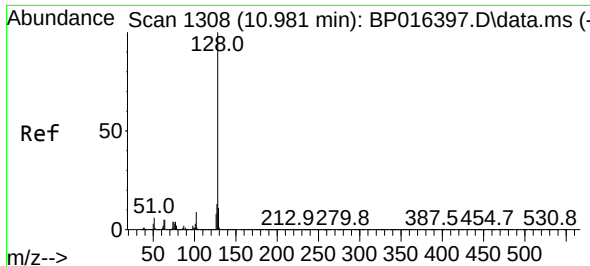
08/04/2023



#30
1,2,4-Trichlorobenzene
Concen: 37.918 ng
RT: 10.752 min Scan# 1269
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

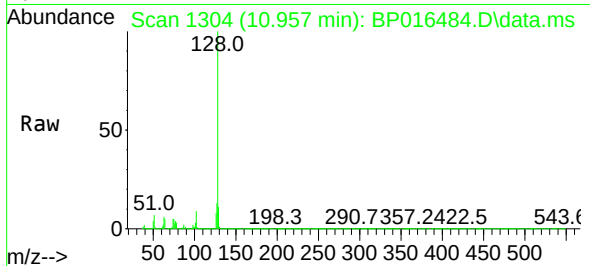
Tgt Ion:180 Resp: 999288
Ion Ratio Lower Upper
180 100
182 94.8 77.1 115.7
145 29.4 22.9 34.3





#31
Naphthalene
Concen: 38.183 ng
RT: 10.957 min Scan# 1111
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

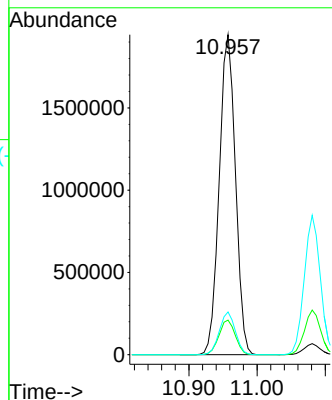
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 3218220
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.4 10.4 15.6

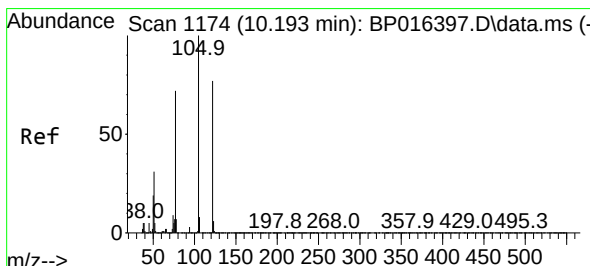
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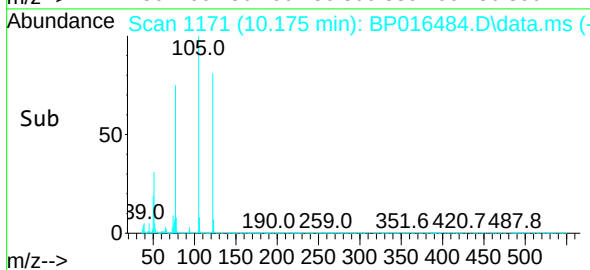
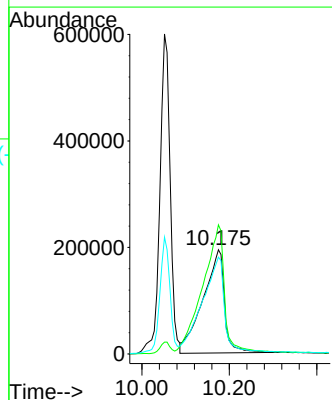
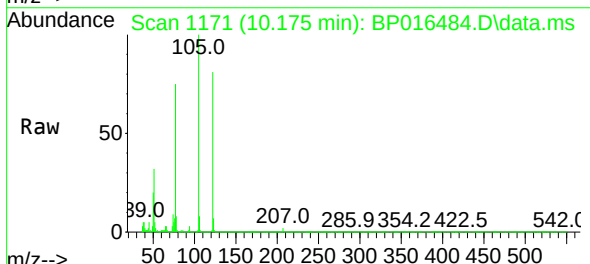
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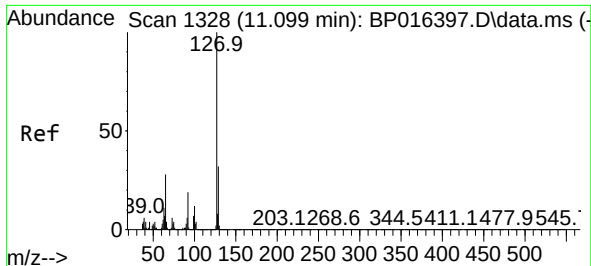
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#32
Benzoic acid
Concen: 40.212 ng
RT: 10.175 min Scan# 1171
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

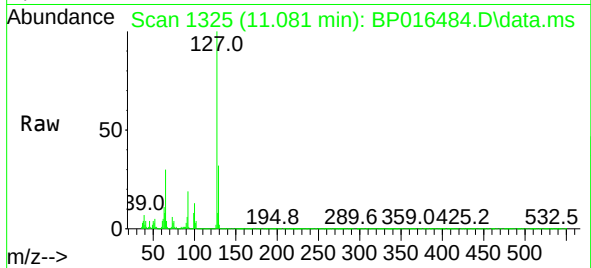
Tgt Ion:122 Resp: 665908
Ion Ratio Lower Upper
122 100
105 123.9 105.2 145.2
77 93.0 72.2 112.2





#33
4-Chloroaniline
Concen: 36.523 ng
RT: 11.081 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

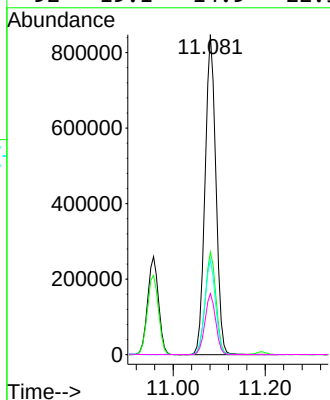
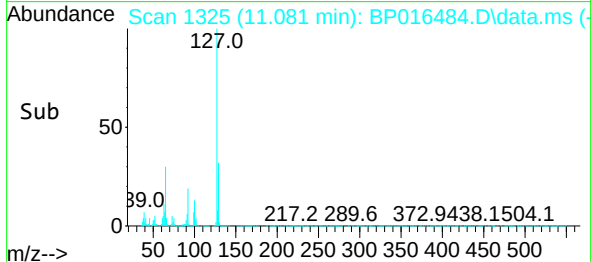


Tgt Ion:127 Resp: 138855

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.8	38.8
65	29.7	22.7	34.1
92	19.1	14.9	22.3

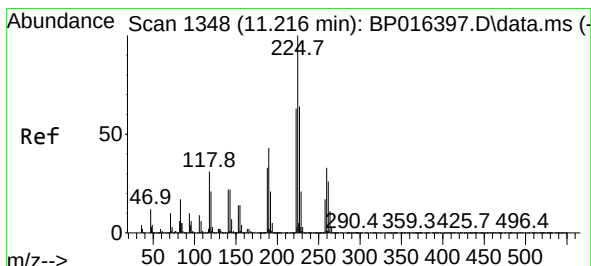
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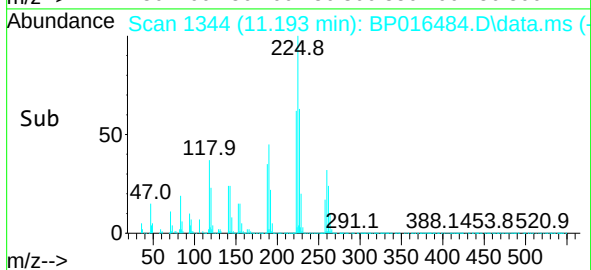
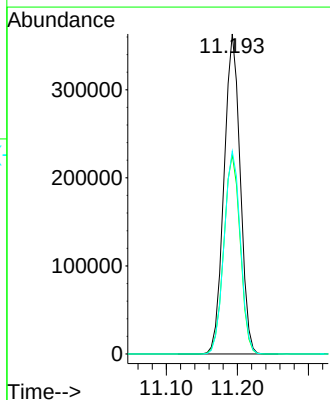
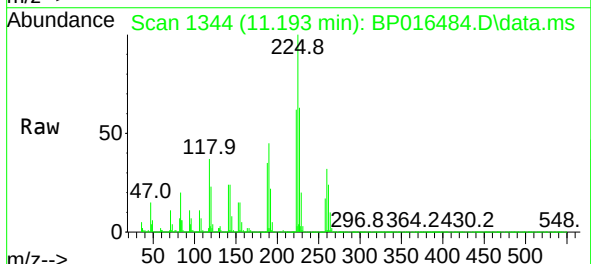
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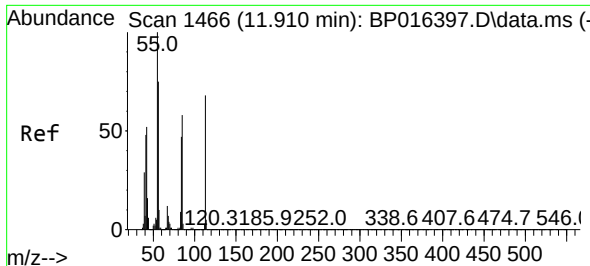


#34
Hexachlorobutadiene
Concen: 36.733 ng
RT: 11.193 min Scan# 1344
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:225 Resp: 573138

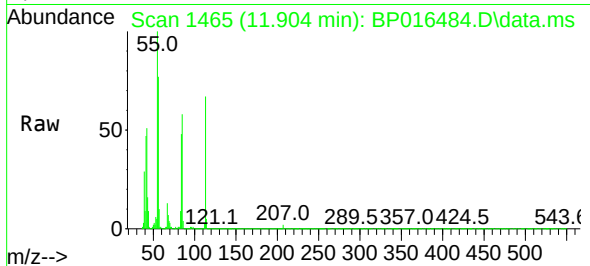
Ion	Ratio	Lower	Upper
225	100		
223	62.3	50.2	75.4
227	63.3	51.0	76.6





#35
Caprolactam
Concen: 33.728 ng
RT: 11.904 min Scan# 1466
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

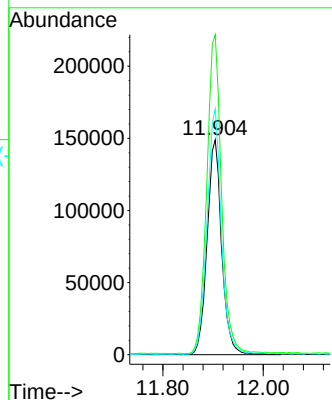
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 299874
Ion Ratio Lower Upper
113 100
55 148.9 128.0 168.0
56 114.3 91.3 131.3

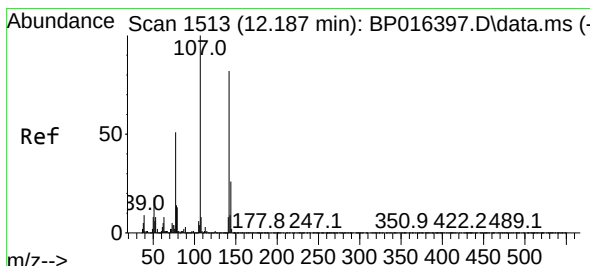
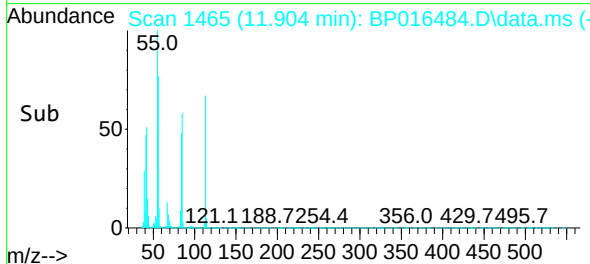
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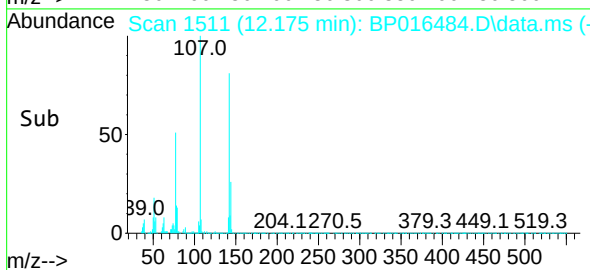
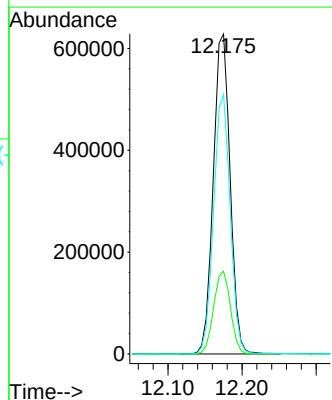
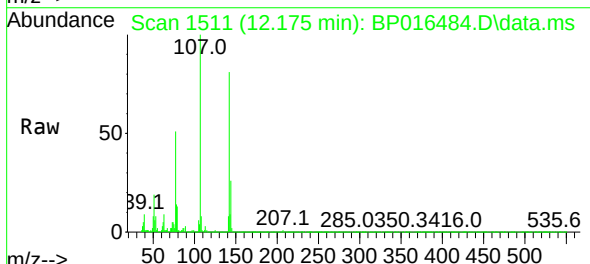
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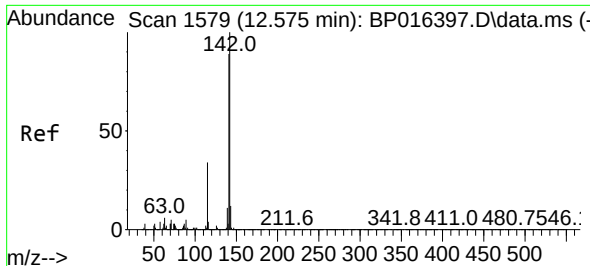
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#36
4-Chloro-3-methylphenol
Concen: 36.651 ng
RT: 12.175 min Scan# 1511
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

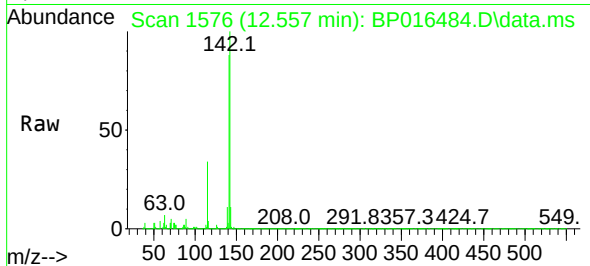
Tgt Ion:107 Resp: 991274
Ion Ratio Lower Upper
107 100
144 25.9 21.0 31.6
142 81.1 65.6 98.4





#37
2-Methylnaphthalene
Concen: 36.583 ng
RT: 12.557 min Scan# 1576
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

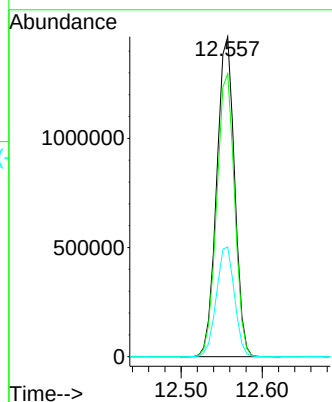
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 223998
Ion Ratio Lower Upper
142 100
141 88.4 71.4 107.2
115 34.3 27.0 40.4

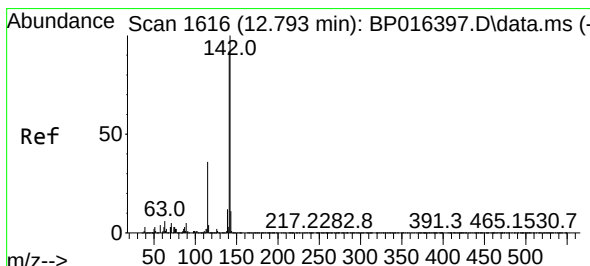
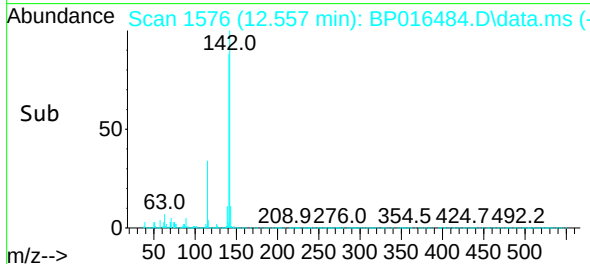
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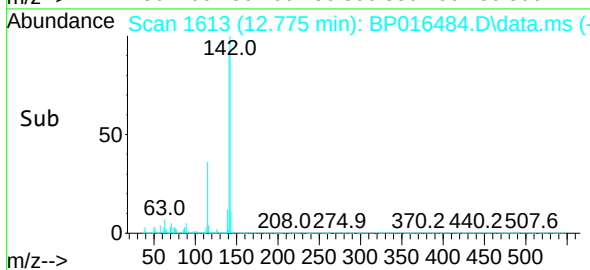
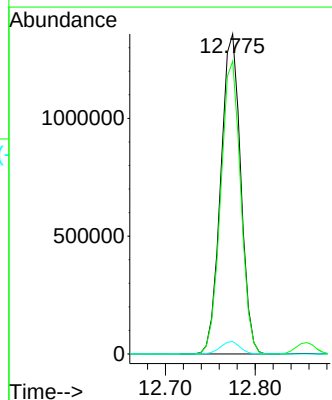
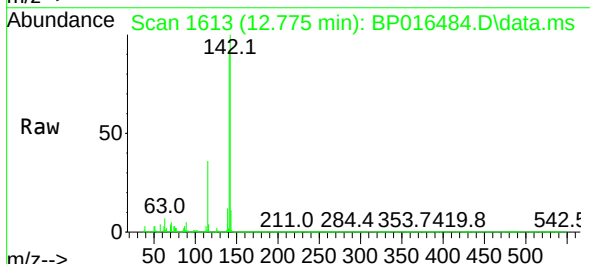
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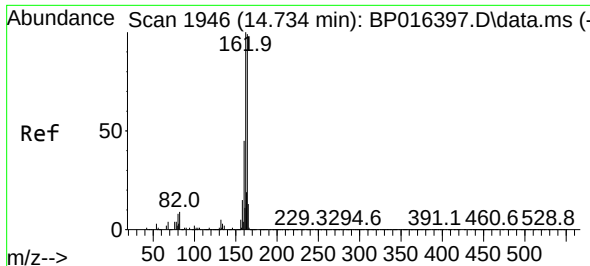
08/04/2023



#38
1-Methylnaphthalene
Concen: 36.441 ng
RT: 12.775 min Scan# 1613
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

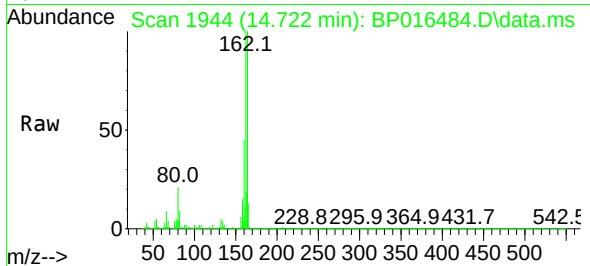
Tgt Ion:142 Resp: 2091840
Ion Ratio Lower Upper
142 100
141 91.5 73.8 110.6
116 3.9 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.722 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

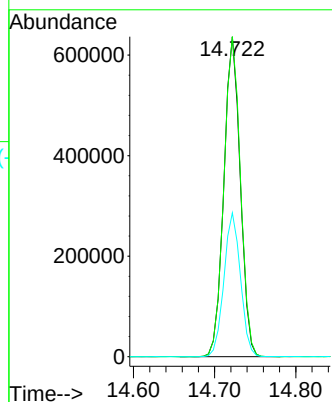
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 89404
Ion Ratio Lower Upper
164 100
162 100.1 81.0 121.6
160 45.0 36.6 55.0

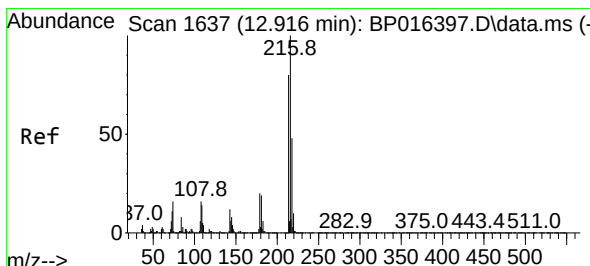
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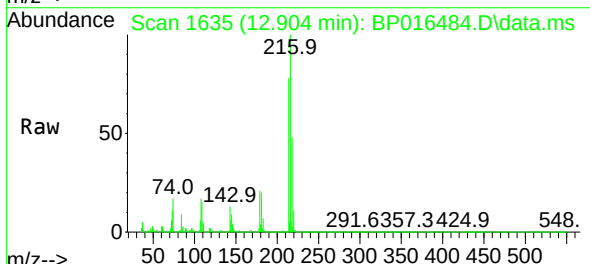


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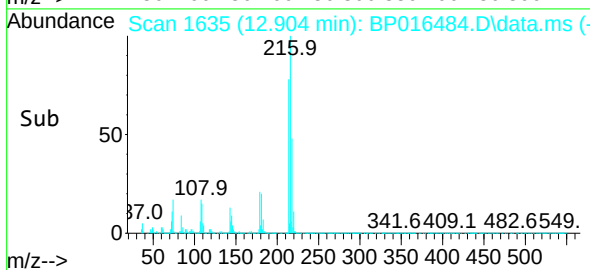
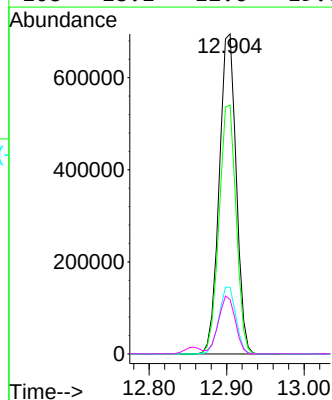
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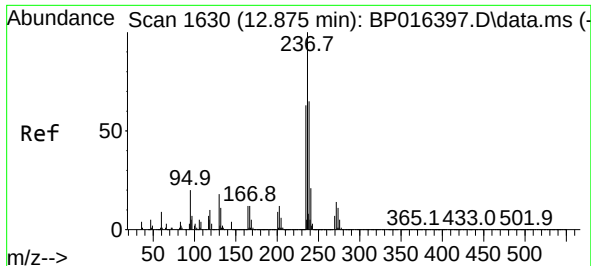


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.909 ng
RT: 12.904 min Scan# 1635
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion:216 Resp: 1057131
Ion Ratio Lower Upper
216 100
214 77.9 62.8 94.2
179 20.9 16.0 24.0
108 18.1 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 40.722 ng
RT: 12.857 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

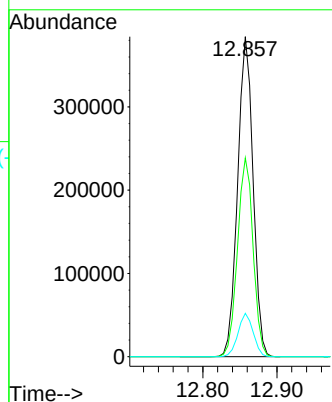
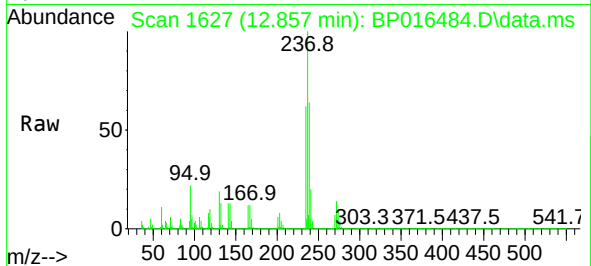
ClientSampleId :

SSTDCCC040

Tgt Ion:237 Resp: 55566
Ion Ratio Lower Upper
237 100
235 62.1 42.7 82.7
272 13.6 0.0 33.5

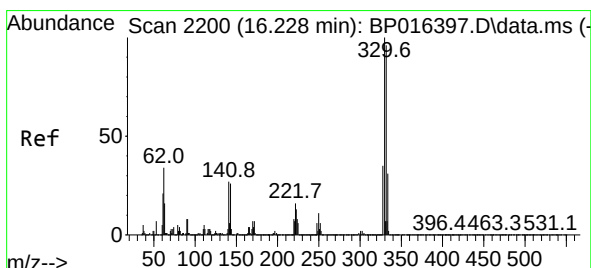
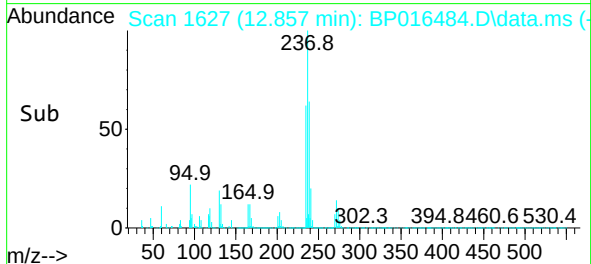
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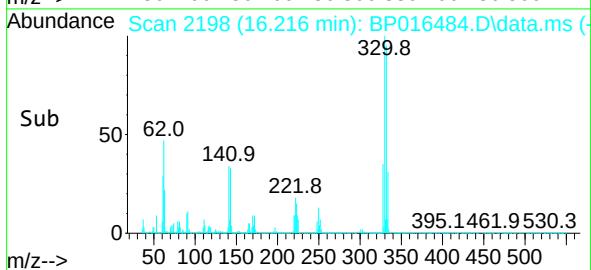
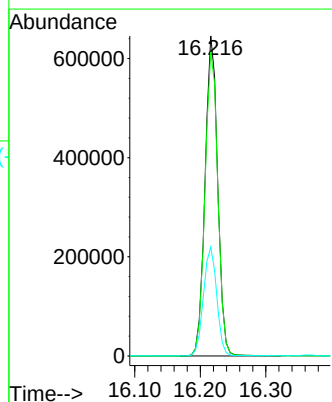
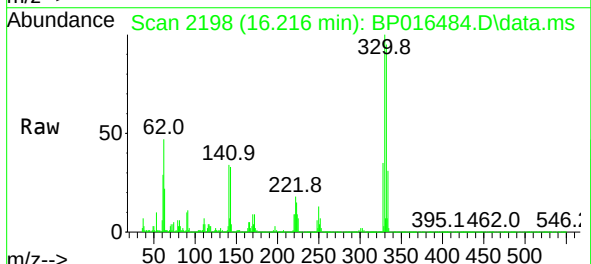
08/04/2023
Supervised By :mohammad
ahmed

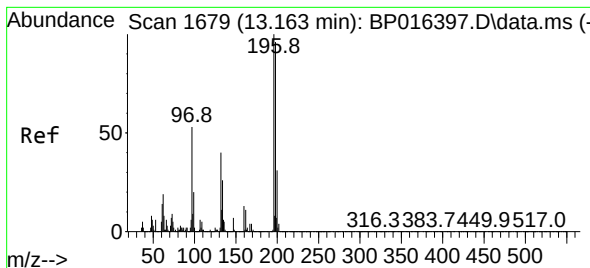
08/04/2023



#42
2,4,6-Tribromophenol
Concen: 65.918 ng
RT: 16.216 min Scan# 2198
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:330 Resp: 866994
Ion Ratio Lower Upper
330 100
332 96.8 77.8 116.8
141 35.5 22.6 34.0#





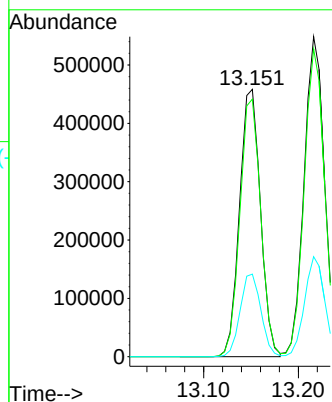
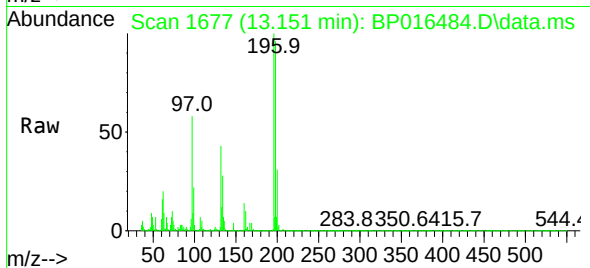
#43
2,4,6-Trichlorophenol
Concen: 40.305 ng
RT: 13.151 min Scan# 1687
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 70262
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.4
200 30.9 24.5 36.7

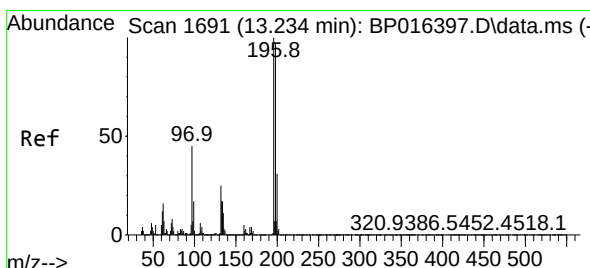
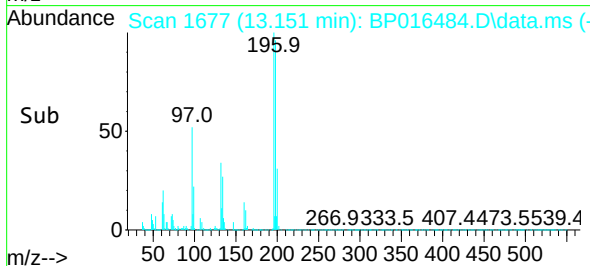
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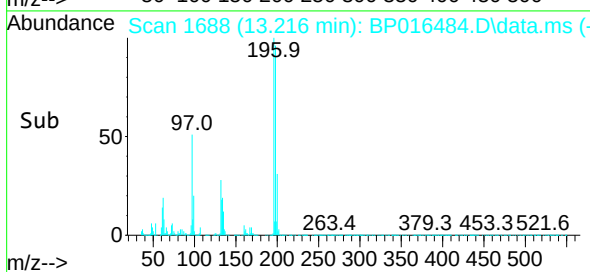
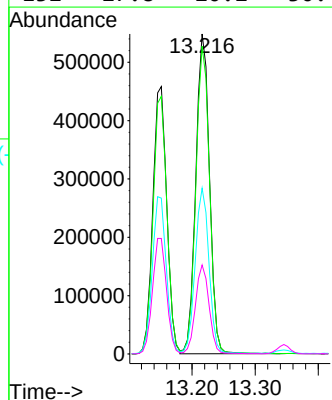
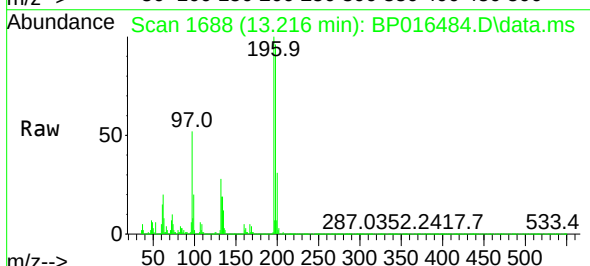
08/04/2023
Supervised By :mohammad
ahmed

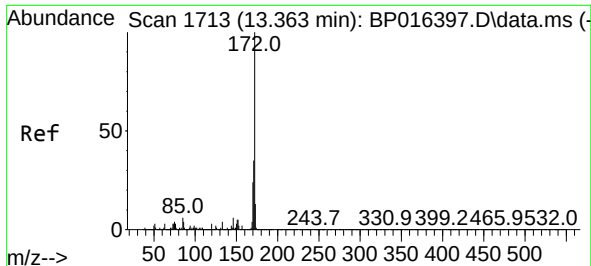
08/04/2023



#44
2,4,5-Trichlorophenol
Concen: 39.036 ng
RT: 13.216 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:196 Resp: 825611
Ion Ratio Lower Upper
196 100
198 96.2 77.3 115.9
97 51.8 36.2 54.4
132 27.8 20.2 30.4





#45
2-Fluorobiphenyl
Concen: 78.472 ng
RT: 13.345 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

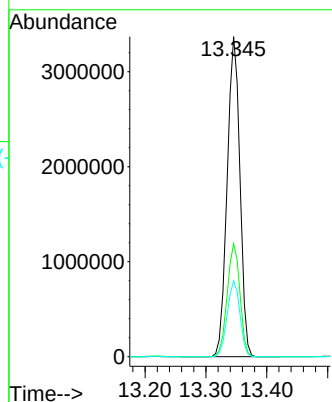
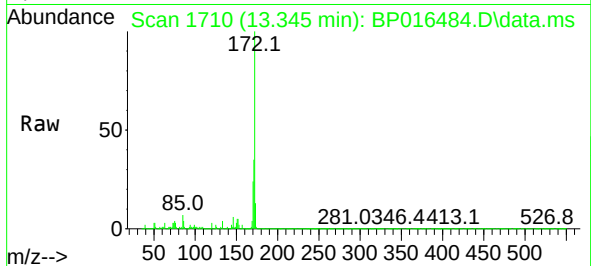
ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 4893572
Ion Ratio Lower Upper
172 100
171 35.3 28.2 42.2
170 23.7 19.1 28.7

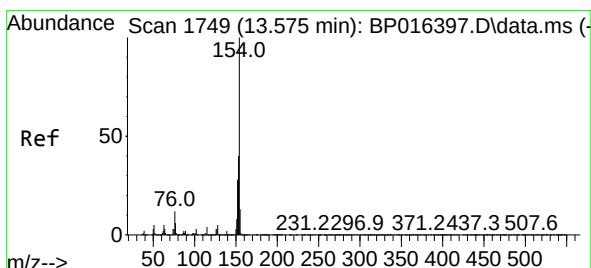
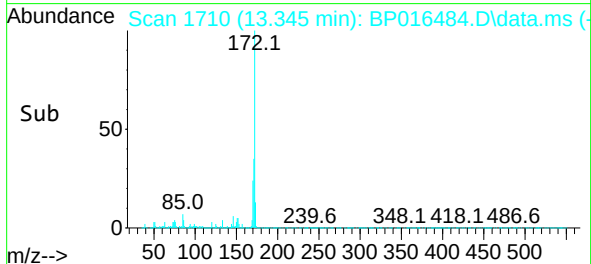
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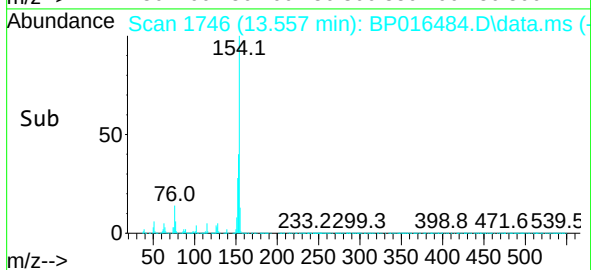
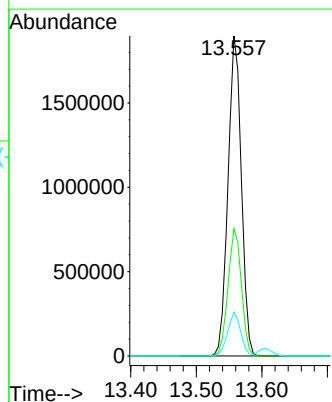
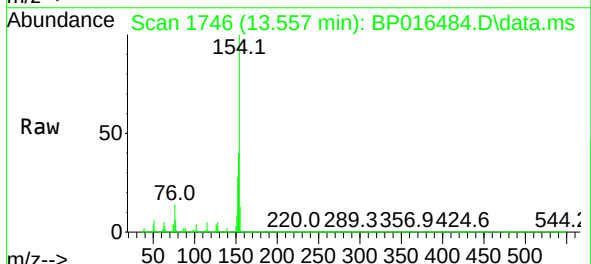
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ahmed

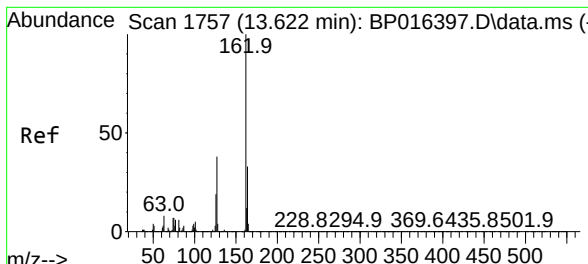
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#46
1,1'-Biphenyl
Concen: 39.156 ng
RT: 13.557 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:154 Resp: 2668530
Ion Ratio Lower Upper
154 100
153 39.7 20.1 60.1
76 13.6 0.0 32.5





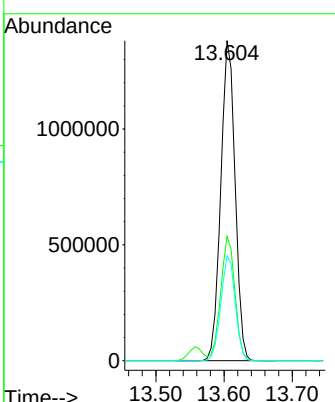
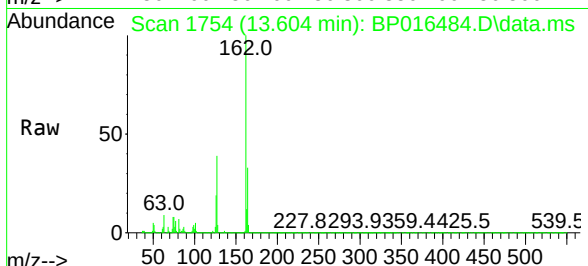
#47
 2-Chloronaphthalene
 Concen: 39.244 ng
 RT: 13.604 min Scan# 1754
 Delta R.T. 0.000 min
 Lab File: BP016484.D
 Acq: 03 Aug 2023 10:34

Instrument : BNA_P
 ClientSampleId : SSTDCCC040

Tgt Ion: 162 Resp: 201774

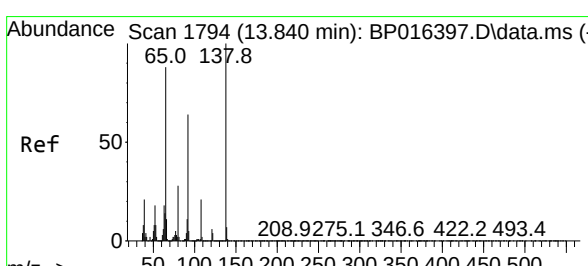
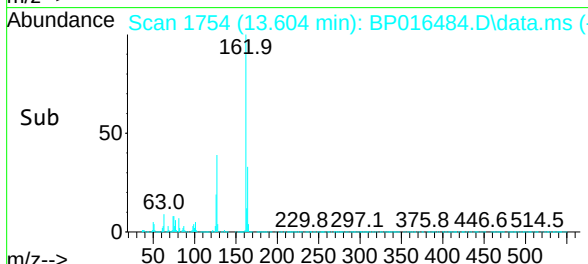
Ion	Ratio	Lower	Upper
162	100		
127	38.8	30.1	45.1
164	32.8	26.6	39.8

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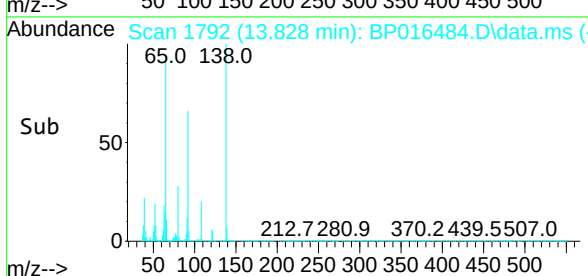
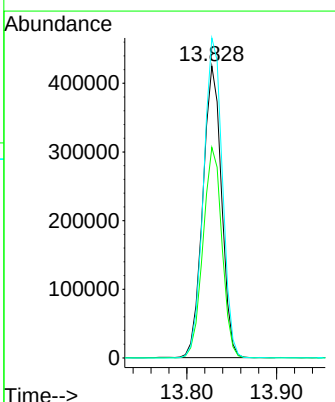
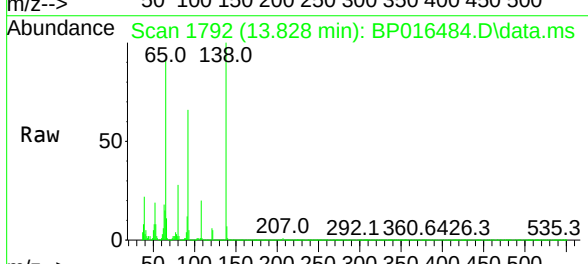
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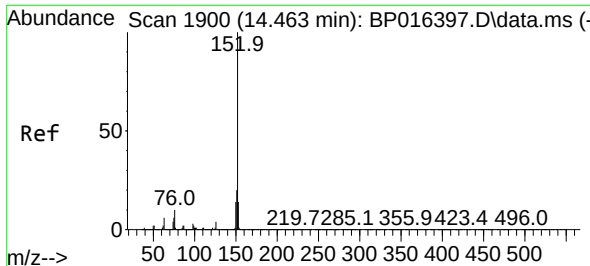


#48
 2-Nitroaniline
 Concen: 42.505 ng
 RT: 13.828 min Scan# 1792
 Delta R.T. 0.000 min
 Lab File: BP016484.D
 Acq: 03 Aug 2023 10:34

Tgt Ion: 65 Resp: 616034

Ion	Ratio	Lower	Upper
65	100		
92	72.1	58.2	87.4
138	109.7	91.3	136.9





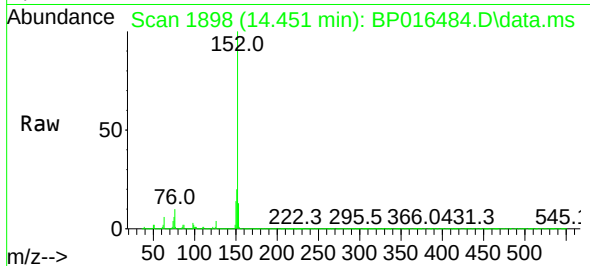
#49
Acenaphthylene
Concen: 38.579 ng
RT: 14.451 min Scan# 1898
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :

BNP_P

ClientSampleId :

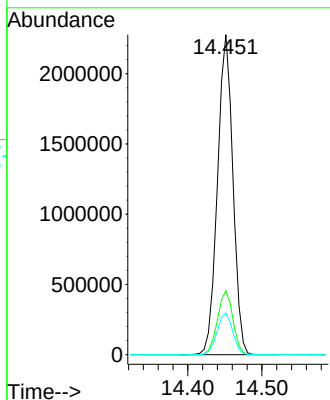
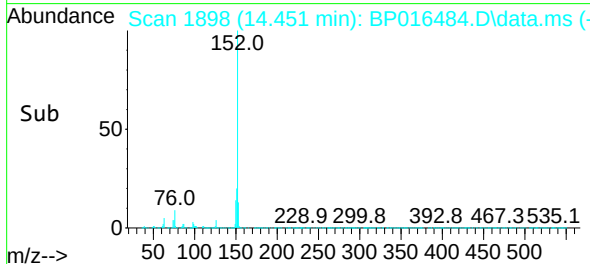
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Tgt Ion:152 Resp: 3291164
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.0 10.8 16.2

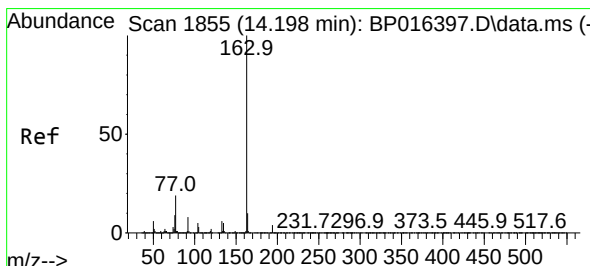
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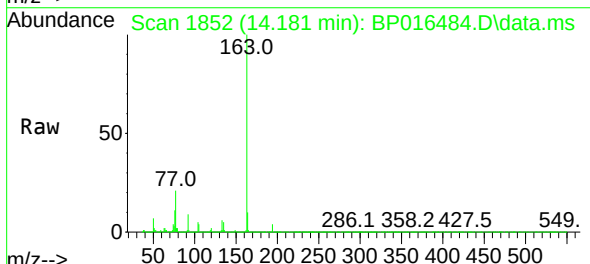


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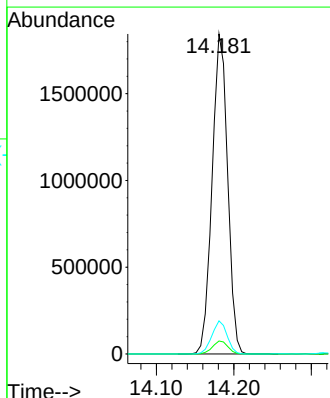
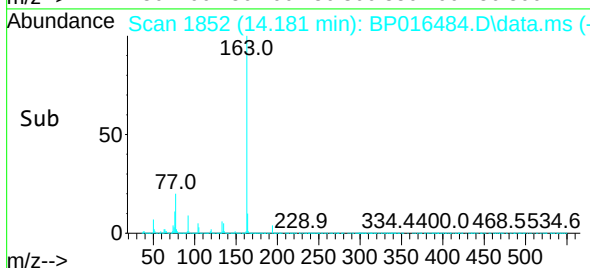
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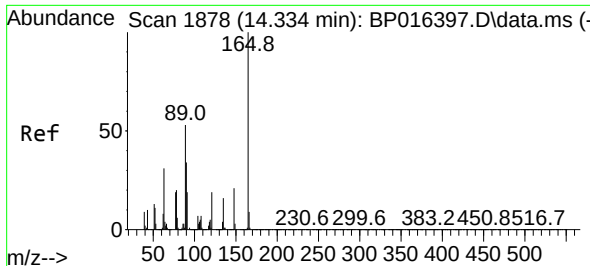


#50
Dimethylphthalate
Concen: 36.725 ng
RT: 14.181 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



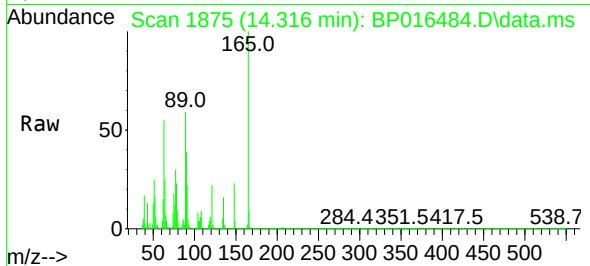
Tgt Ion:163 Resp: 2558605
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.4 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 38.419 ng
RT: 14.316 min Scan# 1875
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

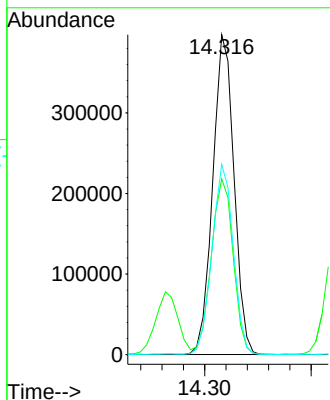
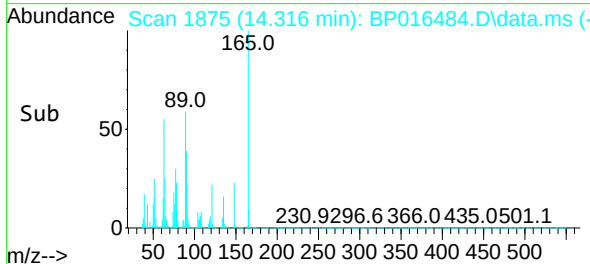
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 54834
Ion Ratio Lower Upper
165 100
63 54.9 39.1 58.7
89 59.4 42.5 63.7

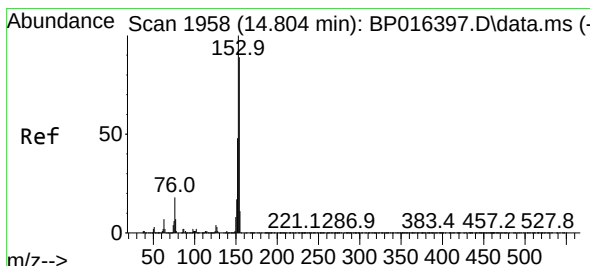
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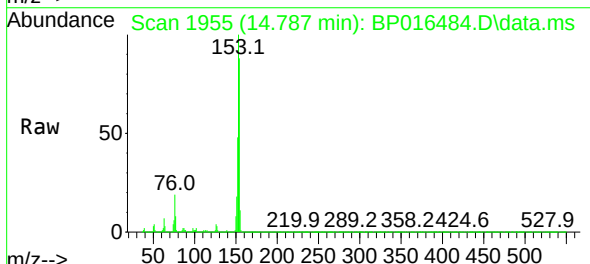


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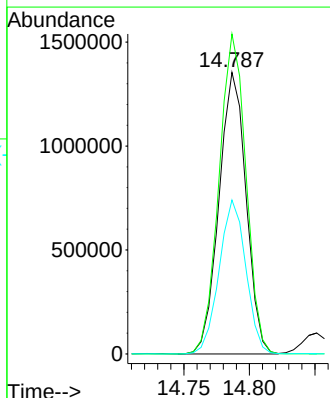
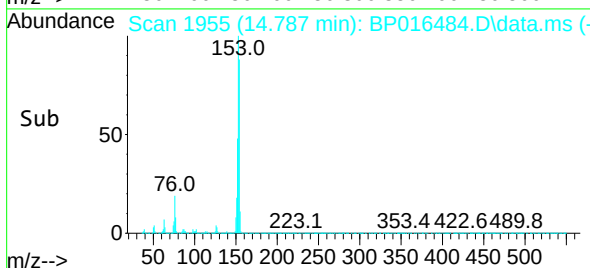
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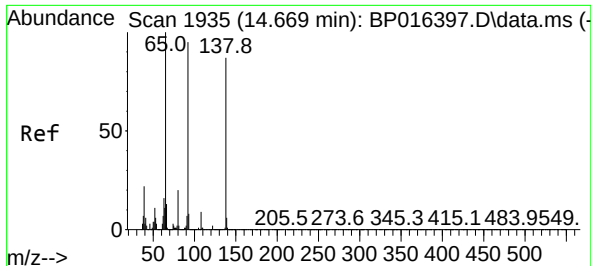


#52
Acenaphthene
Concen: 38.293 ng
RT: 14.787 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



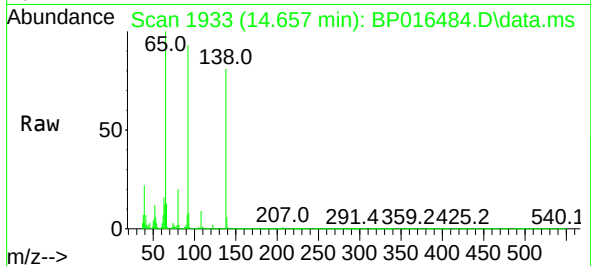
Tgt Ion:154 Resp: 1942564
Ion Ratio Lower Upper
154 100
153 113.6 90.4 135.6
152 54.6 43.4 65.0





#53
3-Nitroaniline
Concen: 38.667 ng
RT: 14.657 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

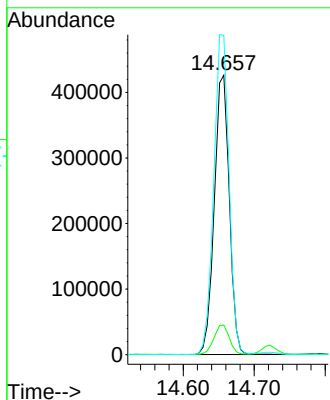
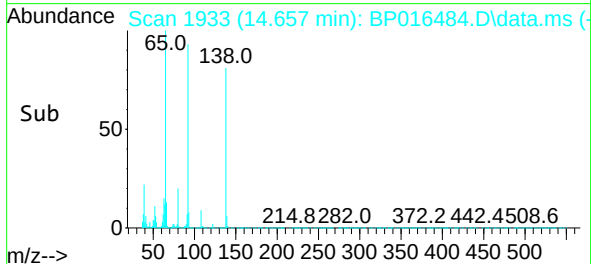
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 62393
Ion Ratio Lower Upper
138 100
108 10.6 8.7 13.1
92 114.3 87.6 131.4

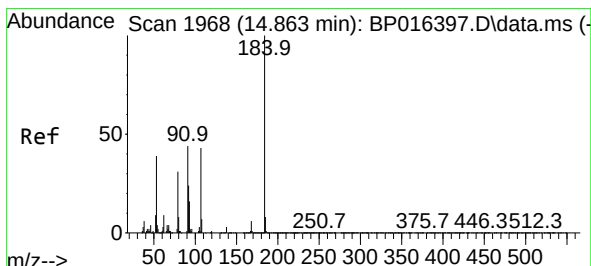
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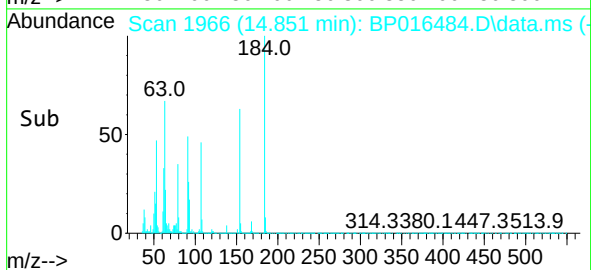
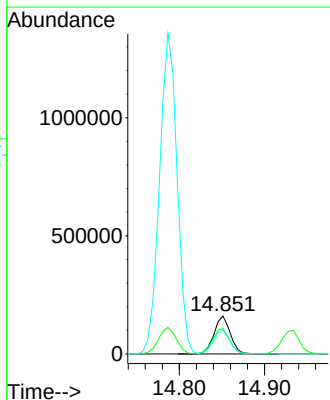
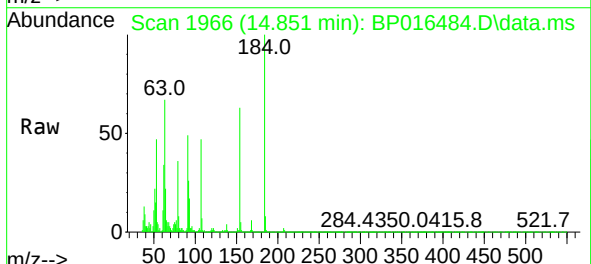
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Supervised By :mohammad
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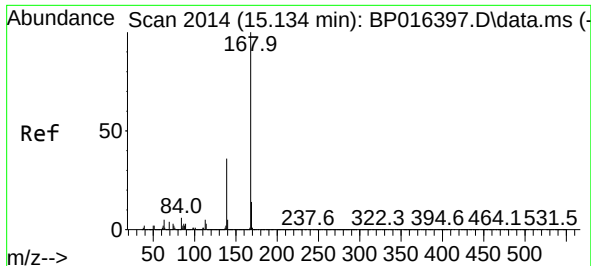
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#54
2,4-Dinitrophenol
Concen: 36.855 ng
RT: 14.851 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

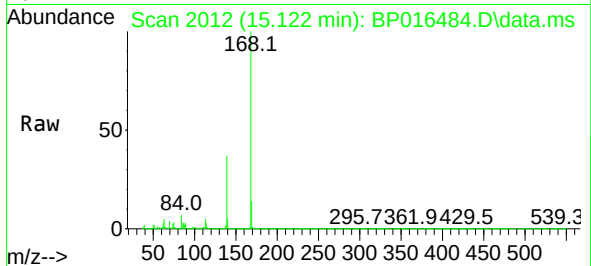
Tgt Ion:184 Resp: 214068
Ion Ratio Lower Upper
184 100
63 67.0 48.2 72.4
154 62.8 49.6 74.4





#55
Dibenzenofuran
Concen: 37.056 ng
RT: 15.122 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

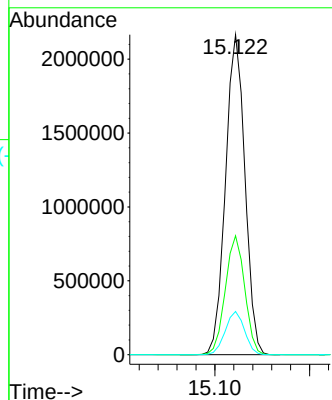
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 3083070
Ion Ratio Lower Upper
168 100
139 37.1 28.9 43.3
169 13.5 11.0 16.4

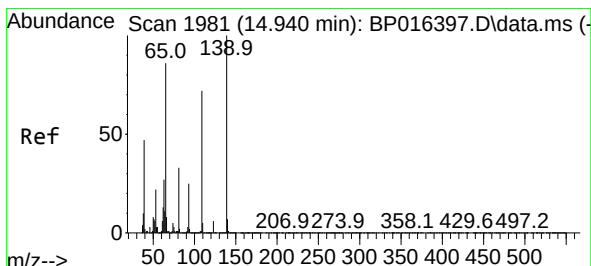
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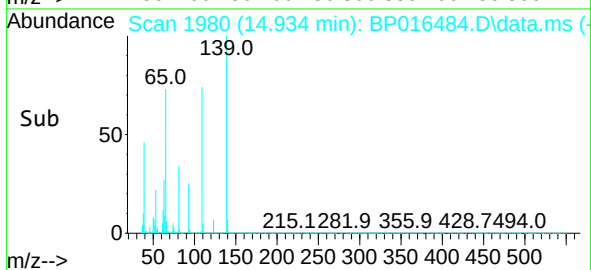
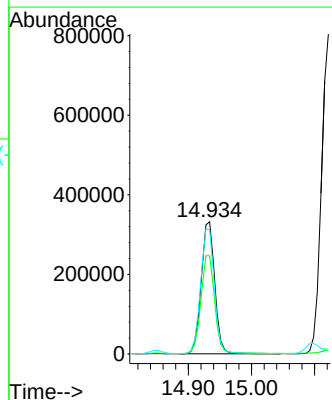
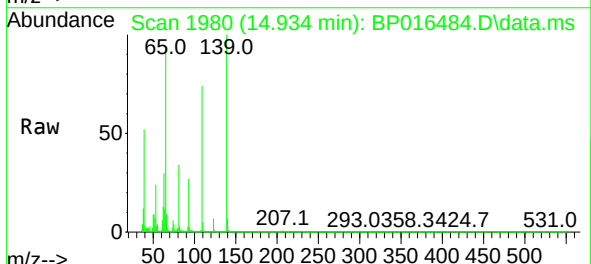
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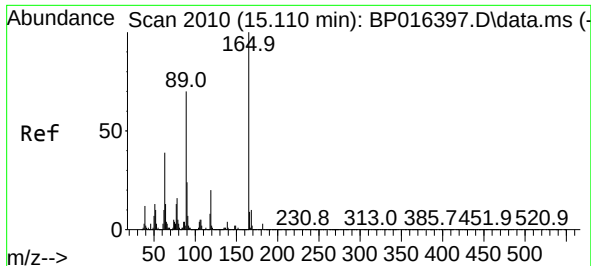
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#56
4-Nitrophenol
Concen: 39.251 ng
RT: 14.934 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

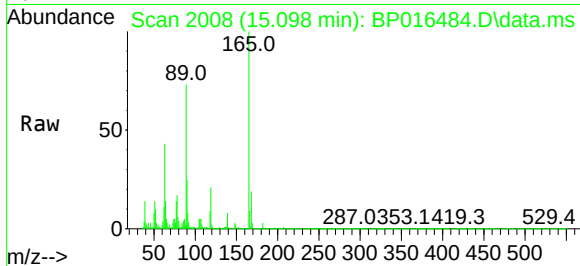
Tgt Ion:139 Resp: 495781
Ion Ratio Lower Upper
139 100
109 74.1 51.9 91.9
65 94.1 66.2 106.2





#57
2,4-Dinitrotoluene
Concen: 38.853 ng
RT: 15.098 min Scan# 2010
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

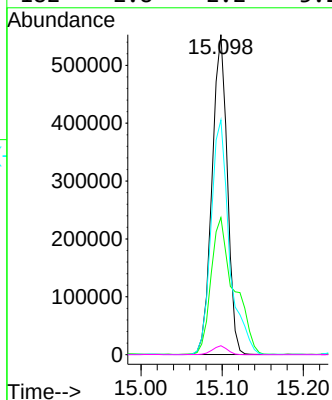
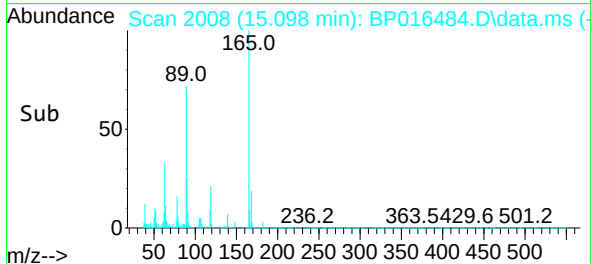
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 722698
Ion Ratio Lower Upper
165 100
63 42.9 31.4 47.0
89 73.3 55.8 83.6
182 2.8 2.2 3.2

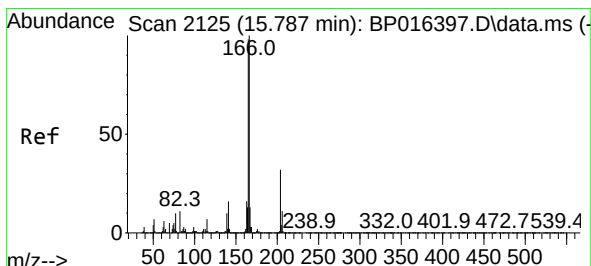
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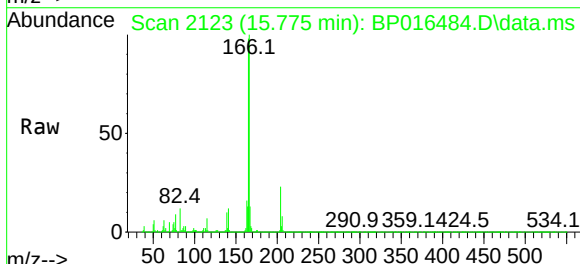


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ahmed

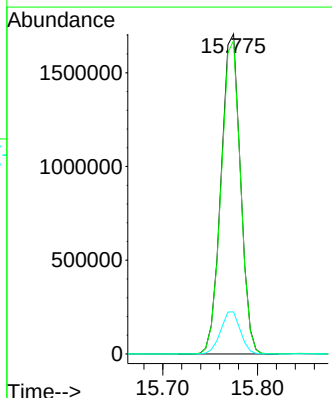
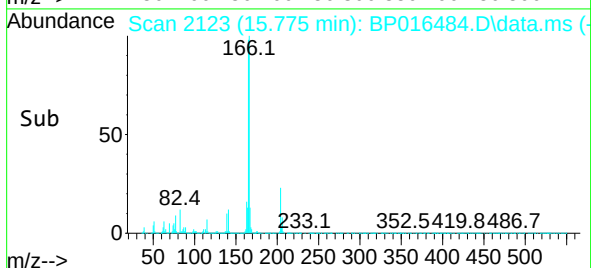
08/04/2023

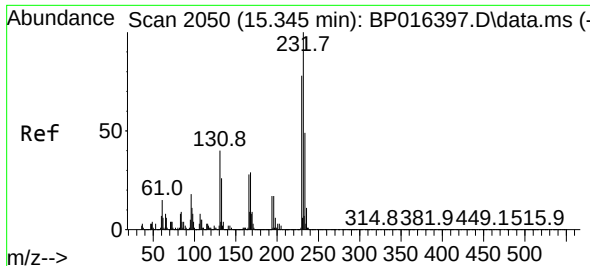


#58
Fluorene
Concen: 37.097 ng
RT: 15.775 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion:166 Resp: 2424816
Ion Ratio Lower Upper
166 100
165 97.9 78.0 117.0
167 13.1 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 36.190 ng
RT: 15.334 min Scan# 2048
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

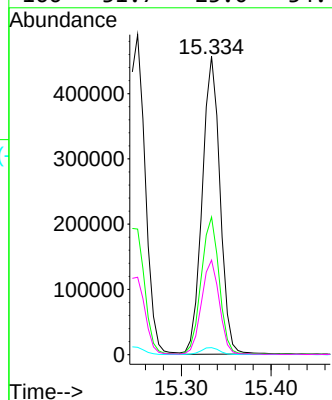
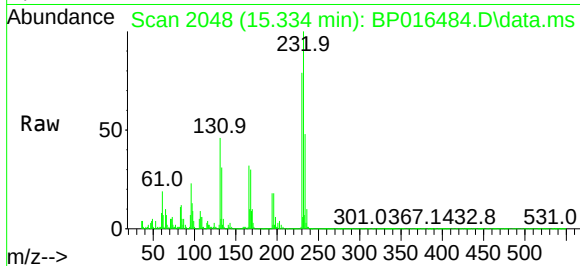
ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 62963
Ion Ratio Lower Upper
232 100
131 46.7 33.1 49.7
130 2.4 1.8 2.8
166 31.7 23.0 34.4

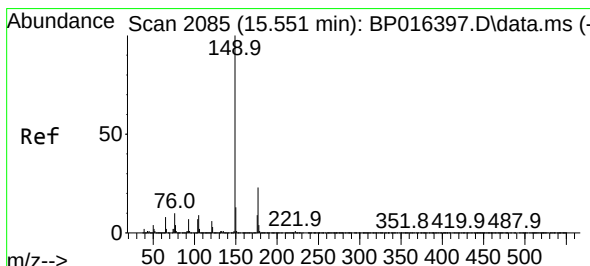
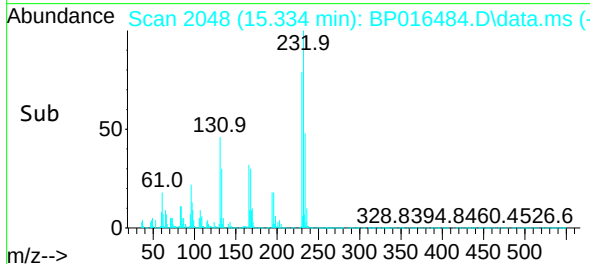
Manual Integrations
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Patel



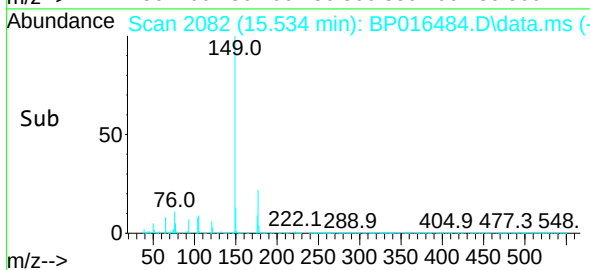
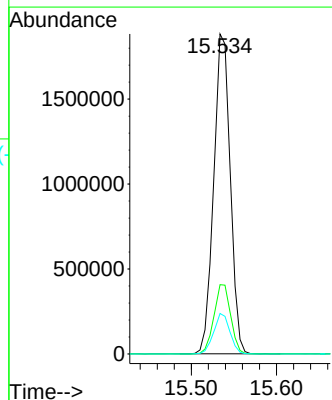
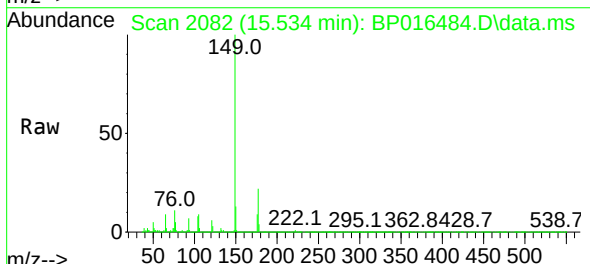
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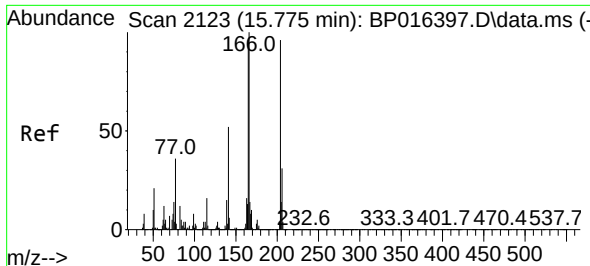
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#60
Diethylphthalate
Concen: 36.783 ng
RT: 15.534 min Scan# 2082
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

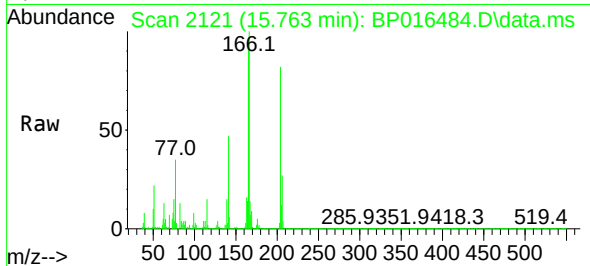
Tgt Ion:149 Resp: 2546726
Ion Ratio Lower Upper
149 100
177 21.6 18.6 27.8
150 12.6 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 36.144 ng
RT: 15.763 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

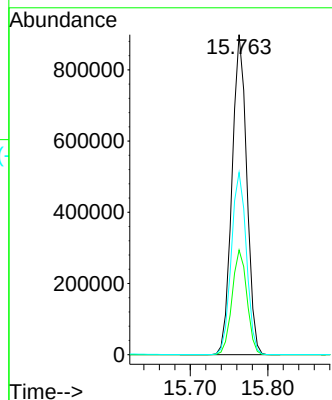
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 204 Resp: 119220
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.4
141 57.0 43.4 65.0

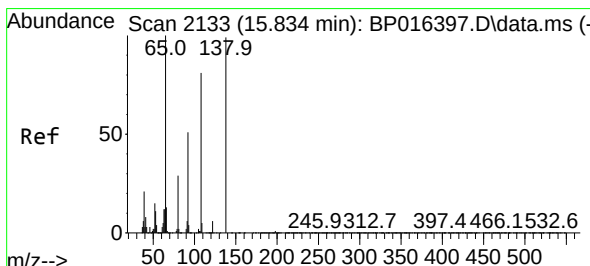
Manual Integrations
APPROVED

Reviewed By : Yogesh
Patel



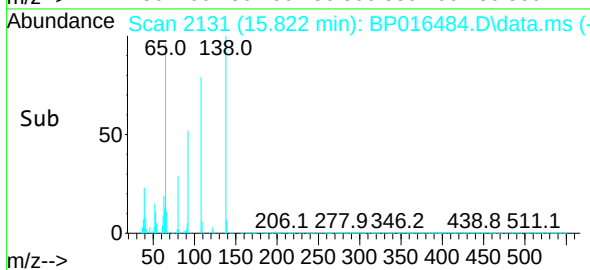
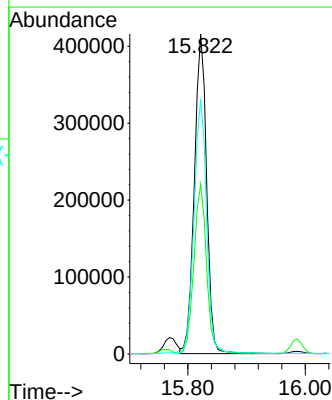
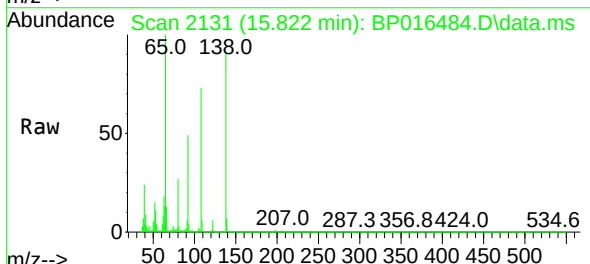
08/04/2023
Supervised By : mohammad
ahmed

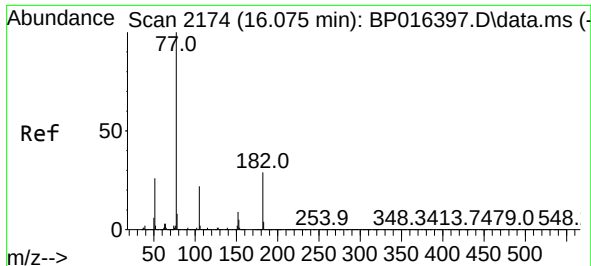
08/04/2023



#62
4-Nitroaniline
Concen: 37.507 ng
RT: 15.822 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

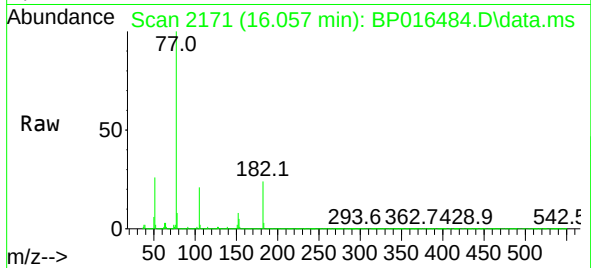
Tgt Ion: 138 Resp: 600627
Ion Ratio Lower Upper
138 100
92 53.1 30.3 70.3
108 79.5 60.1 100.1





#63
Azobenzene
Concen: 38.612 ng
RT: 16.057 min Scan# 2174
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

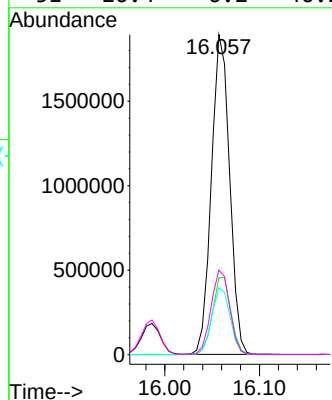
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 252426
Ion Ratio Lower Upper
77 100
182 24.1 8.6 48.6
105 20.9 2.4 42.4
51 26.4 6.2 46.2

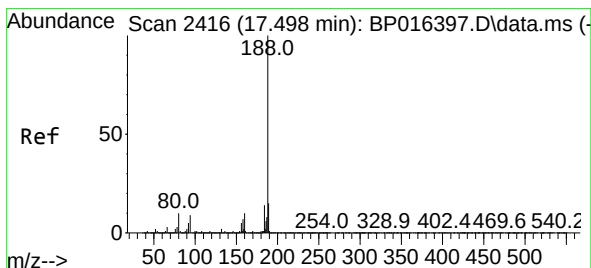
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



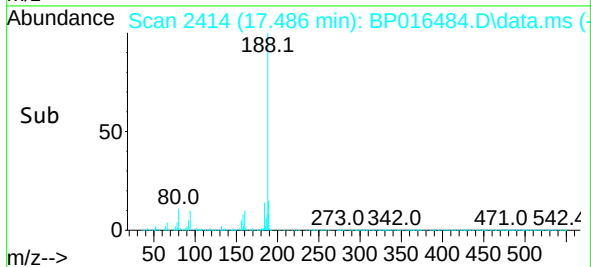
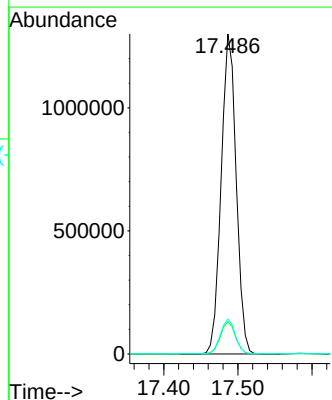
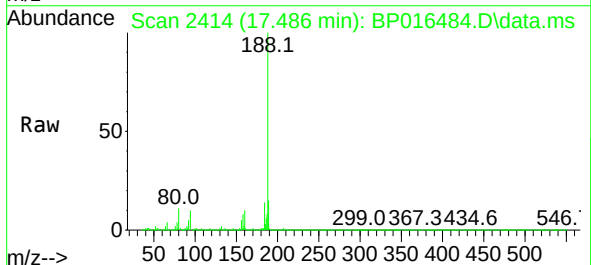
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Supervised By :mohammad
ahmed

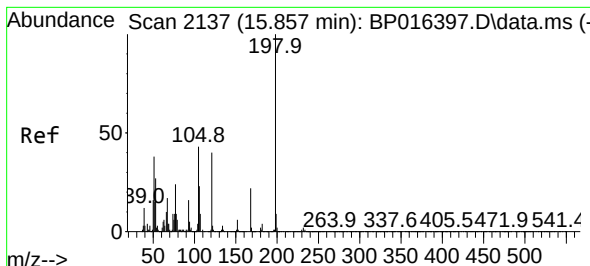
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.486 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:188 Resp: 1827225
Ion Ratio Lower Upper
188 100
94 10.1 7.4 11.0
80 10.9 7.8 11.8





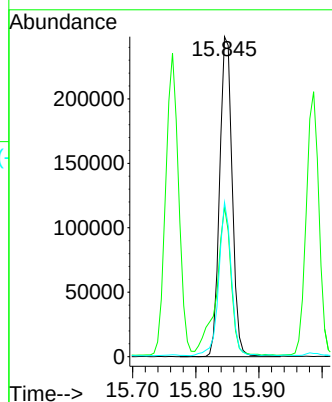
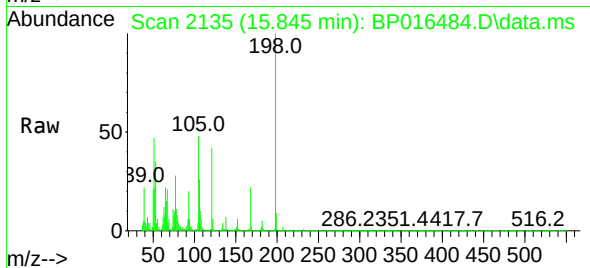
#65
4,6-Dinitro-2-methylphenol
Concen: 41.130 ng
RT: 15.845 min Scan# 2135
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 343015
Ion Ratio Lower Upper
198 100
51 46.8 20.1 60.1
105 48.2 23.1 63.1

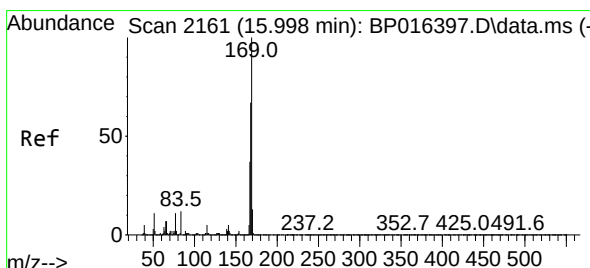
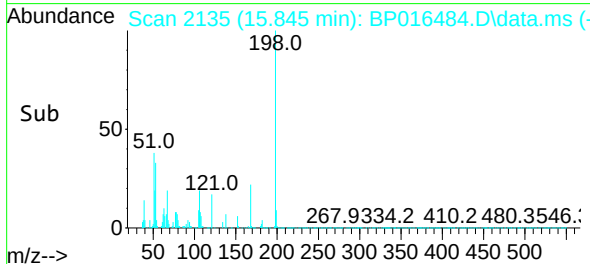
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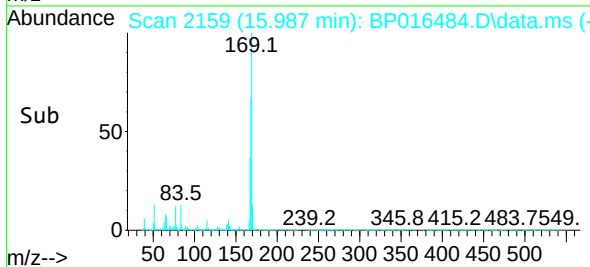
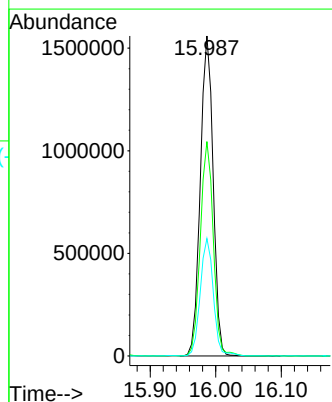
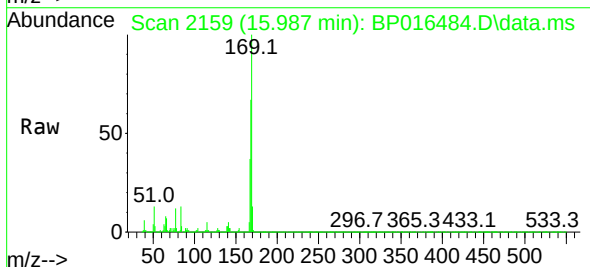
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Supervised By :mohammad
ahmed

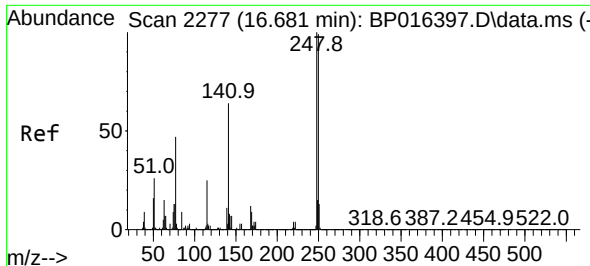
08/04/2023



#66
n-Nitrosodiphenylamine
Concen: 39.403 ng
RT: 15.987 min Scan# 2159
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:169 Resp: 2121813
Ion Ratio Lower Upper
169 100
168 67.0 53.6 80.4
167 36.7 29.2 43.8





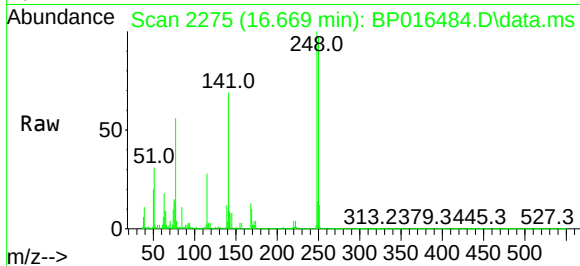
#67
4-Bromophenyl-phenylether
Concen: 37.890 ng
RT: 16.669 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

ClientSampleId :

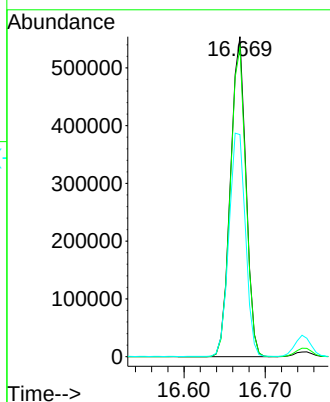
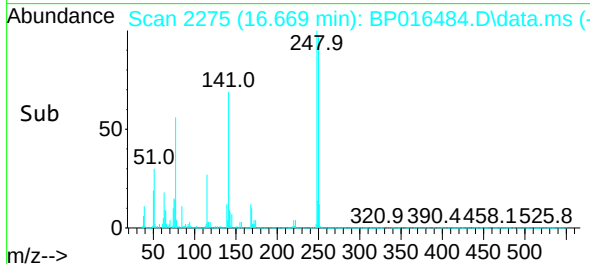
SSTDCCC040



Tgt Ion:248 Resp: 733095
Ion Ratio Lower Upper
248 100
250 96.6 78.9 118.3
141 69.4 51.0 76.4

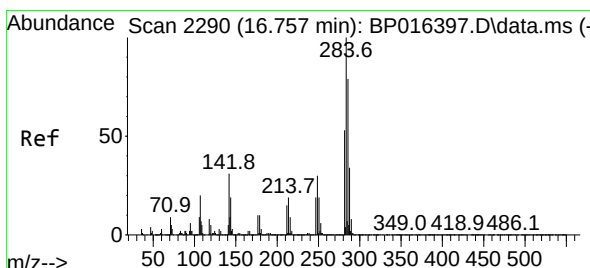
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APPROVED

Reviewed By :Yogesh
Patel

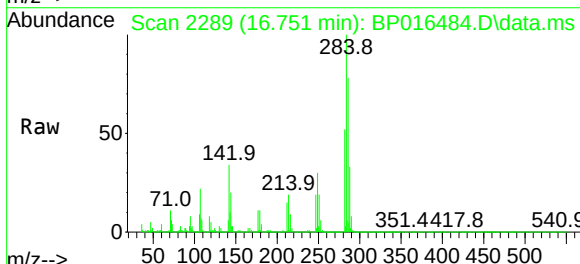


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Supervised By :mohammad
ahmed

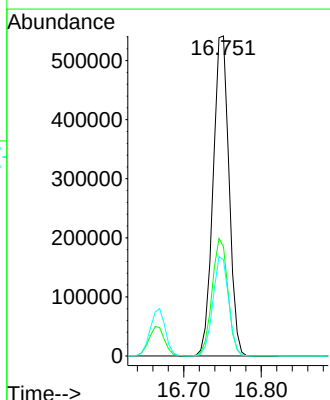
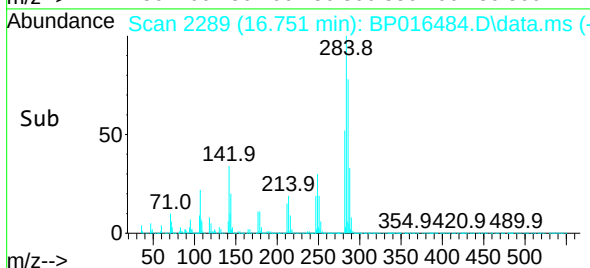
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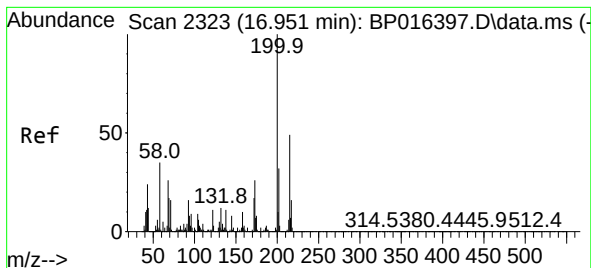


#68
Hexachlorobenzene
Concen: 35.776 ng
RT: 16.751 min Scan# 2289
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion:284 Resp: 771930
Ion Ratio Lower Upper
284 100
142 34.2 25.2 37.8
249 30.0 26.0 39.0





#69

Atrazine

Concen: 38.944 ng

RT: 16.939 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP016484.D

Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 623678

Ion Ratio Lower Upper

200 100

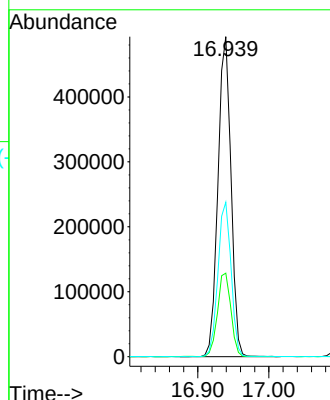
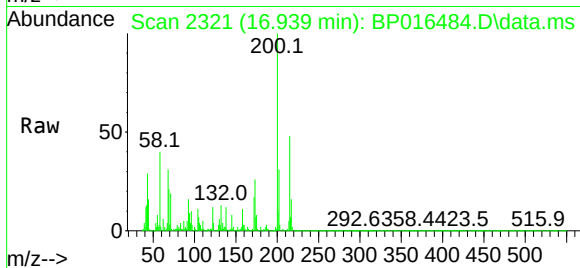
173 26.1 5.8 45.8

215 48.2 29.2 69.2

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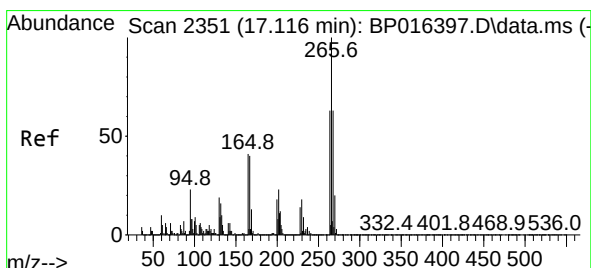
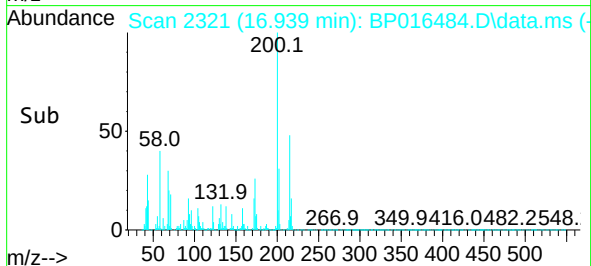
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Patel



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ahmed

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#70

Pentachlorophenol

Concen: 38.512 ng

RT: 17.110 min Scan# 2350

Delta R.T. 0.000 min

Lab File: BP016484.D

Acq: 03 Aug 2023 10:34

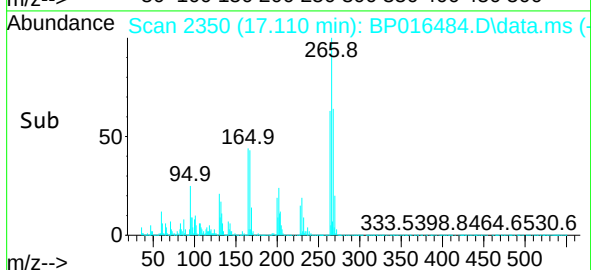
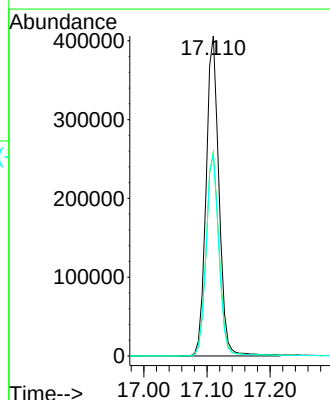
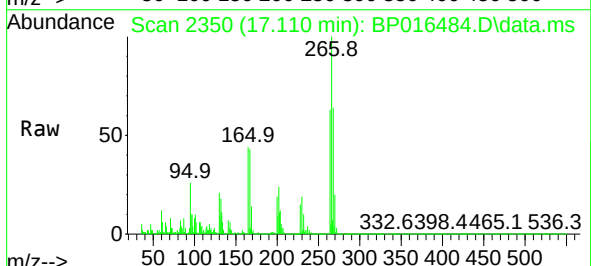
Tgt Ion:266 Resp: 575031

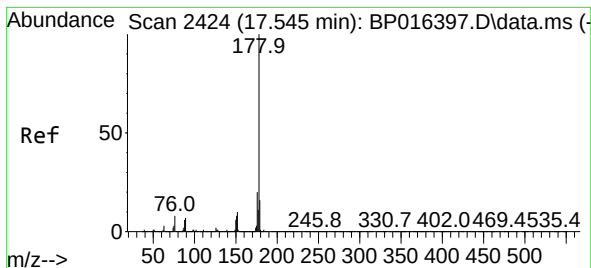
Ion Ratio Lower Upper

266 100

268 63.6 53.9 80.9

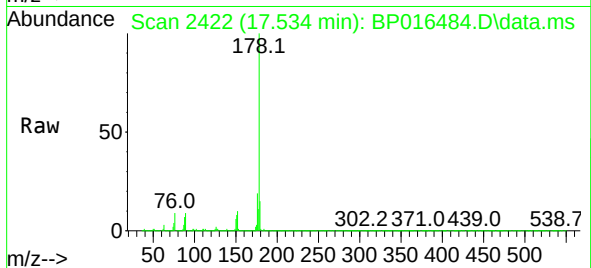
264 63.3 54.9 82.3





#71
Phenanthrene
Concen: 38.138 ng
RT: 17.534 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

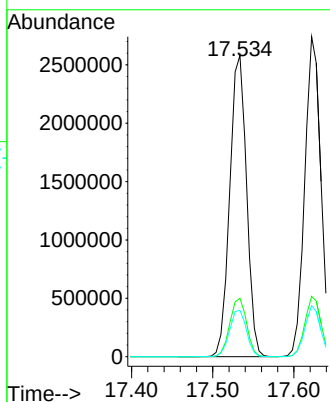
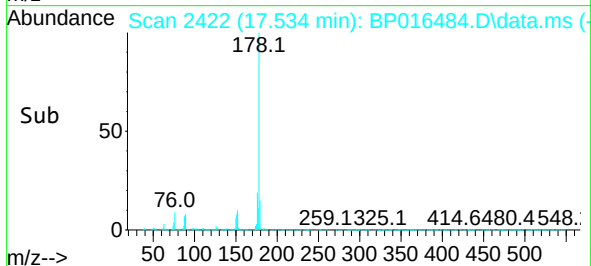
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 370033
Ion Ratio Lower Upper
178 100
176 19.4 15.8 23.8
179 15.4 12.4 18.6

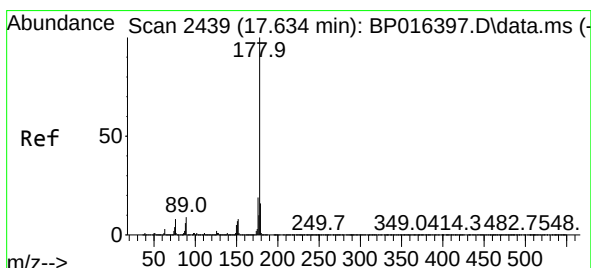
Manual Integrations
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Patel

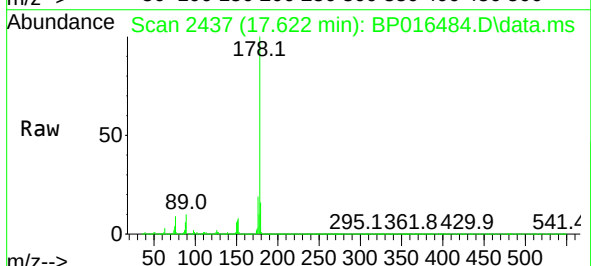


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Supervised By :mohammad
ahmed

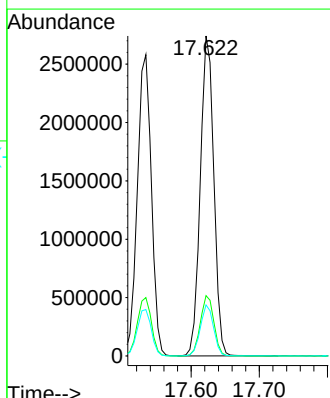
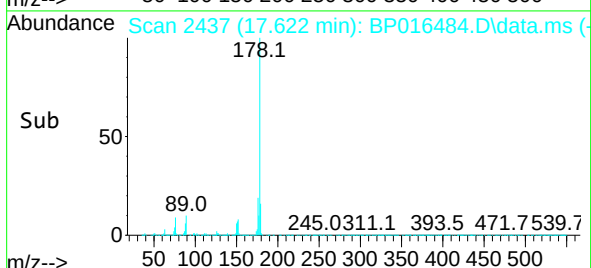
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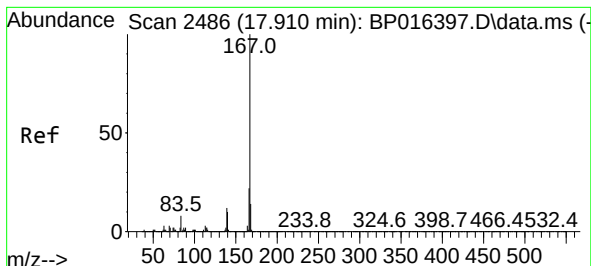


#72
Anthracene
Concen: 38.799 ng
RT: 17.622 min Scan# 2437
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion:178 Resp: 3785293
Ion Ratio Lower Upper
178 100
176 18.8 15.2 22.8
179 15.9 12.6 19.0





#73

Carbazole

Concen: 38.284 ng

RT: 17.904 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BP016484.D

Acq: 03 Aug 2023 10:34

Instrument :

BNP_P

ClientSampleId :

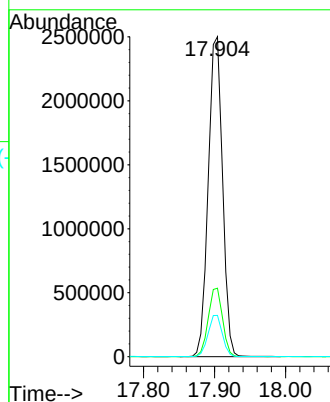
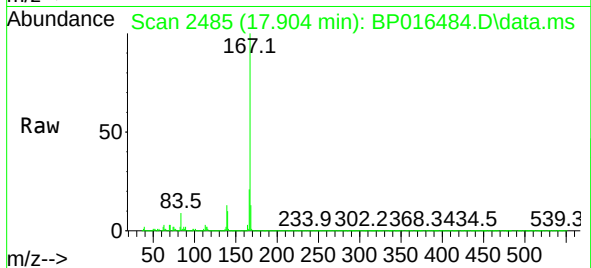
SSTDCCC040

Tgt Ion:167 Resp: 350179

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	12.9	9.9	14.9

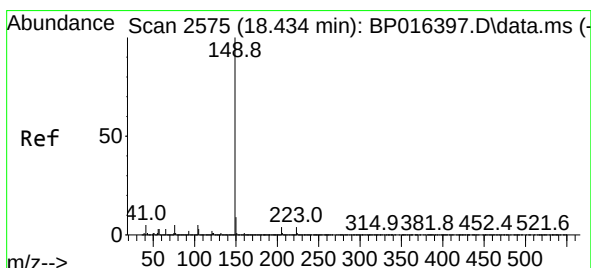
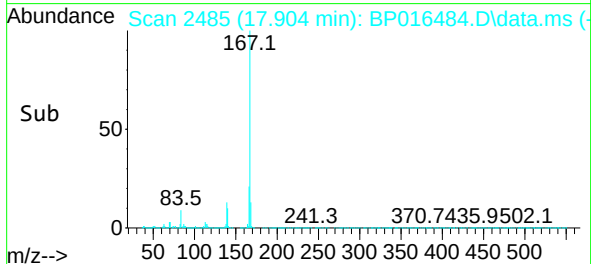
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#74

Di-n-butylphthalate

Concen: 40.606 ng

RT: 18.416 min Scan# 2572

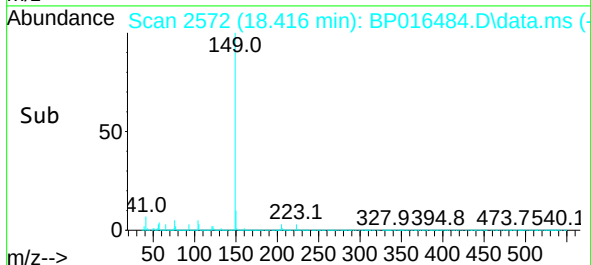
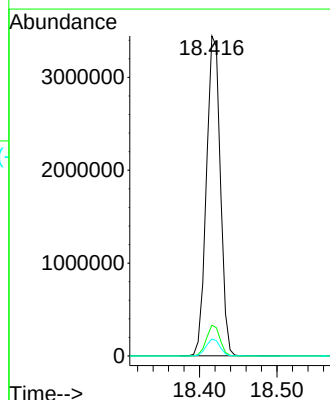
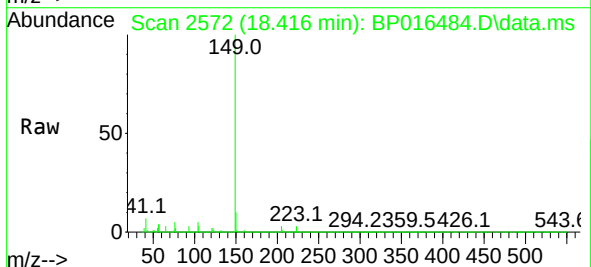
Delta R.T. 0.000 min

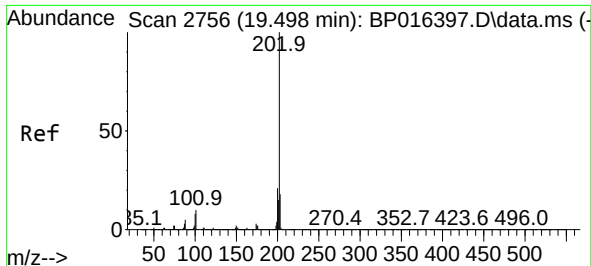
Lab File: BP016484.D

Acq: 03 Aug 2023 10:34

Tgt Ion:149 Resp: 4297035

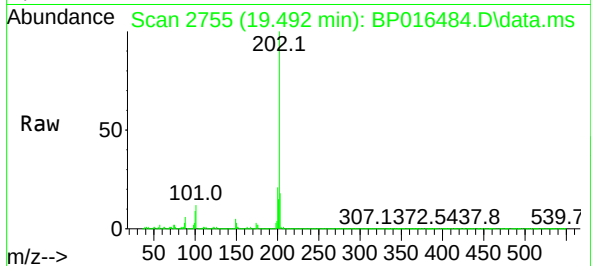
Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.2
104	5.3	3.8	5.8





#75
Fluoranthene
Concen: 36.607 ng
RT: 19.492 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

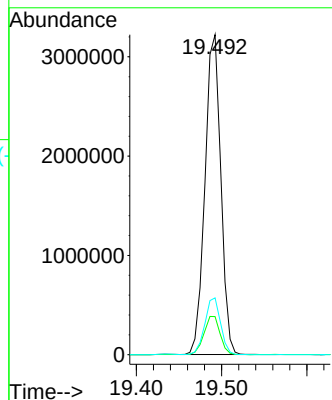
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:202 Resp: 4162980
Ion Ratio Lower Upper
202 100
101 11.9 0.0 30.2
203 17.8 0.0 37.9

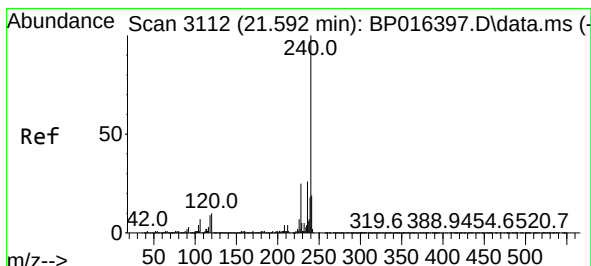
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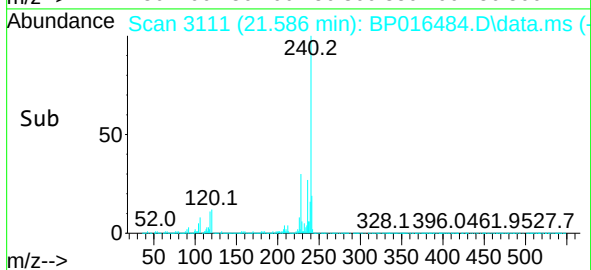
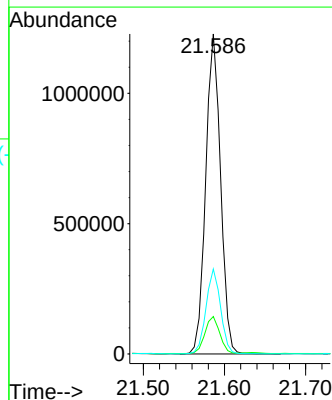
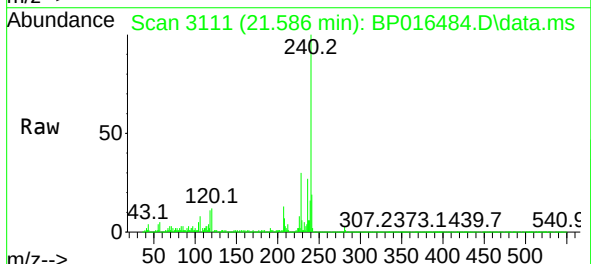
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Supervised By :mohammad
ahmed

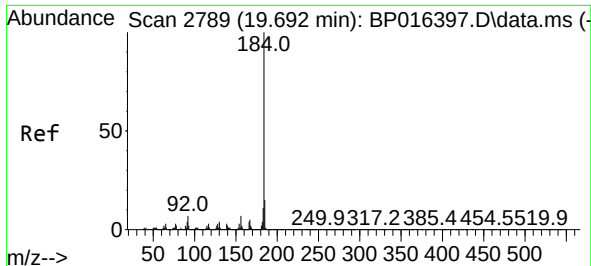
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.586 min Scan# 3111
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:240 Resp: 1553798
Ion Ratio Lower Upper
240 100
120 11.7 7.9 11.9
236 26.5 21.1 31.7





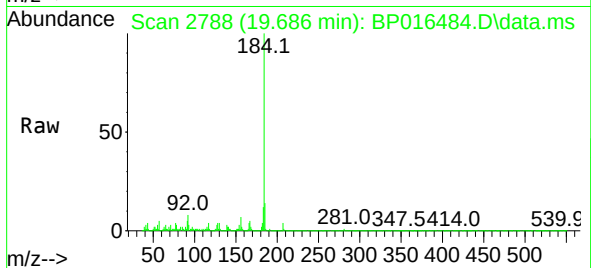
#77
Benzidine
Concen: 45.180 ng
RT: 19.686 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :

BNP_P

ClientSampleId :

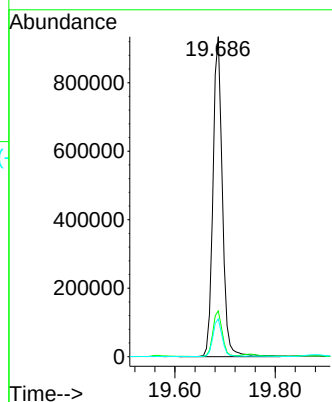
SSTDCCC040



Tgt Ion:184 Resp: 121713
Ion Ratio Lower Upper
184 100
185 14.3 12.0 18.0
183 11.8 9.2 13.8

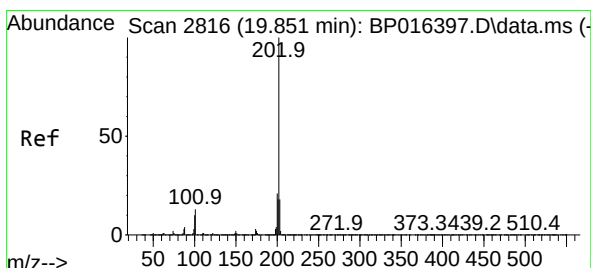
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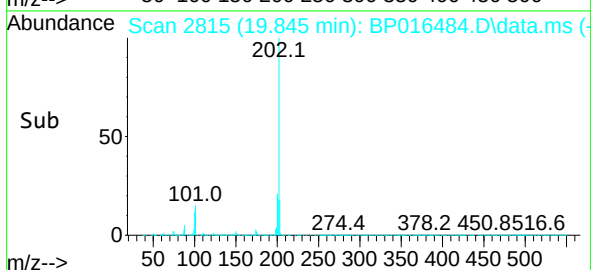
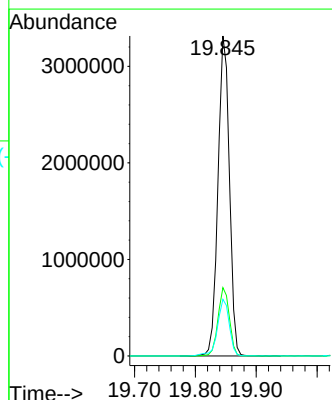
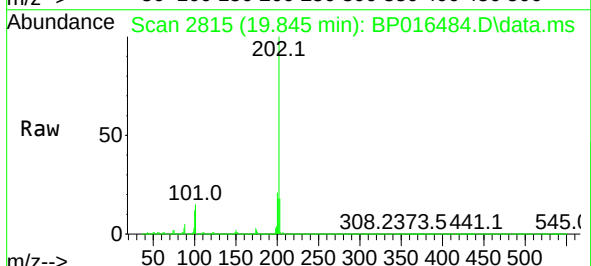
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Supervised By :mohammad
ahmed

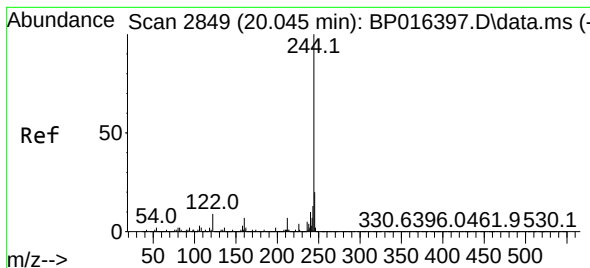
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#78
Pyrene
Concen: 41.298 ng
RT: 19.845 min Scan# 2815
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Tgt Ion:202 Resp: 4301541
Ion Ratio Lower Upper
202 100
200 21.3 17.1 25.7
203 17.7 14.4 21.6





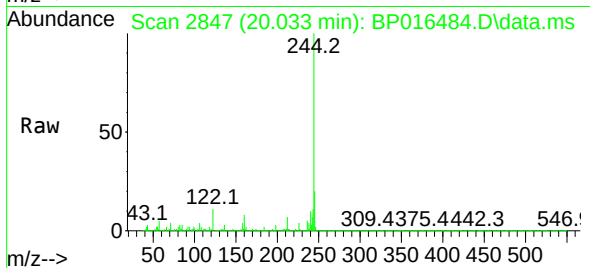
#79
 Terphenyl-d14
 Concen: 82.475 ng
 RT: 20.033 min Scan# 2849
 Delta R.T. 0.000 min
 Lab File: BP016484.D
 Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

ClientSampleId :

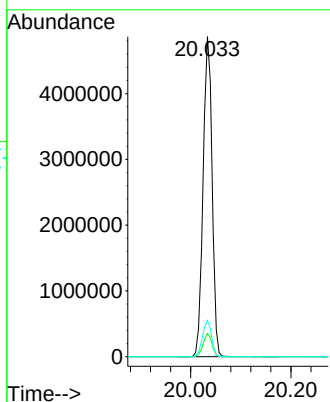
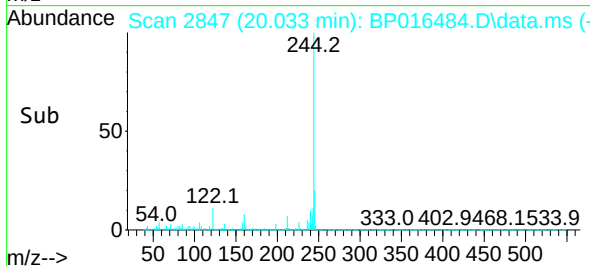
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Tgt Ion:244 Resp: 606650
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.6 8.4
 122 11.4 7.4 11.2

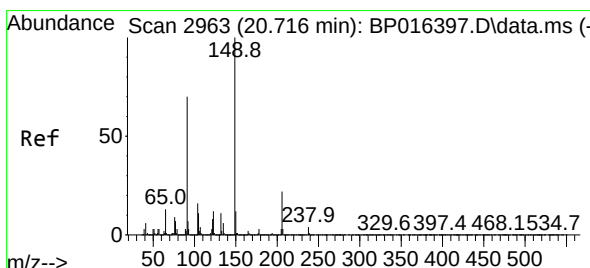
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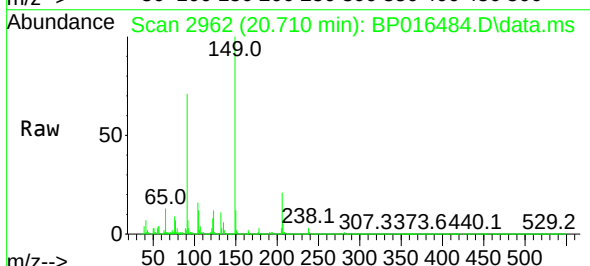


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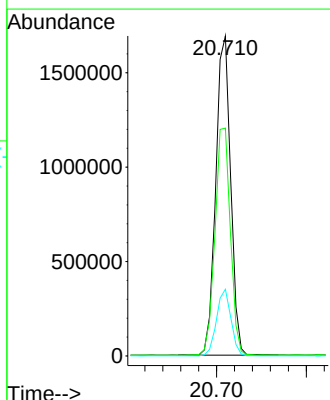
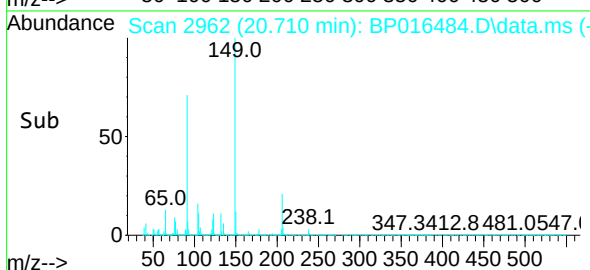
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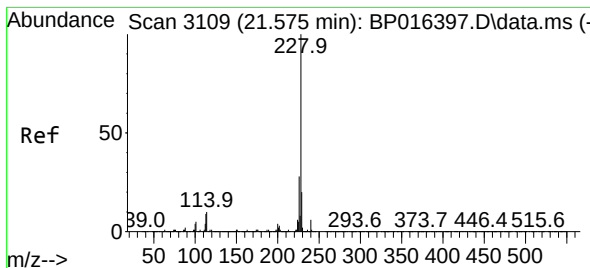


#80
 Butylbenzylphthalate
 Concen: 47.494 ng
 RT: 20.710 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BP016484.D
 Acq: 03 Aug 2023 10:34



Tgt Ion:149 Resp: 1943427
 Ion Ratio Lower Upper
 149 100
 91 71.2 56.1 84.1
 206 20.9 17.8 26.6





#81

Benzo(a)anthracene

Concen: 38.762 ng

RT: 21.569 min Scan# 3109

Delta R.T. 0.000 min

Lab File: BP016484.D

Acq: 03 Aug 2023 10:34

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 404107

Ion Ratio Lower Upper

228 100

226 27.5 22.4 33.6

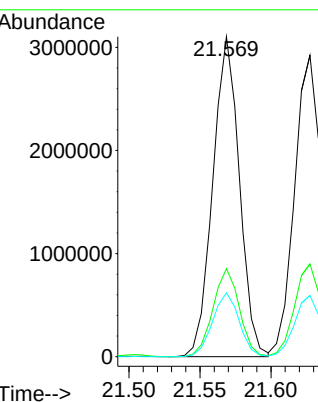
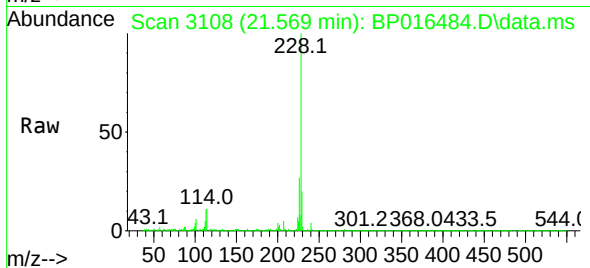
229 20.0 16.2 24.4

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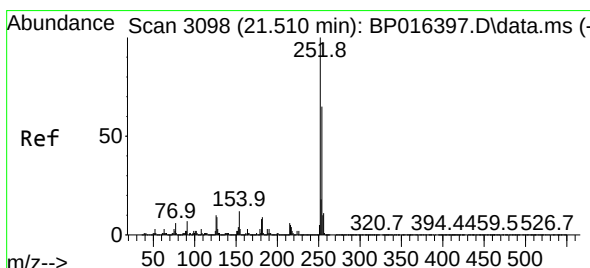
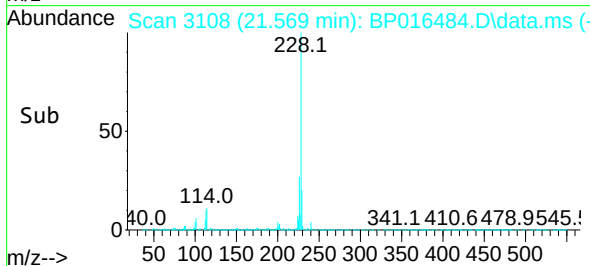
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#82

3,3'-Dichlorobenzidine

Concen: 40.418 ng

RT: 21.504 min Scan# 3097

Delta R.T. 0.000 min

Lab File: BP016484.D

Acq: 03 Aug 2023 10:34

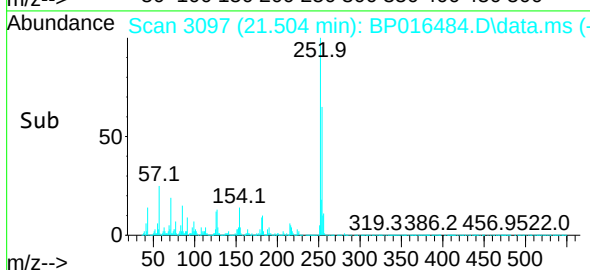
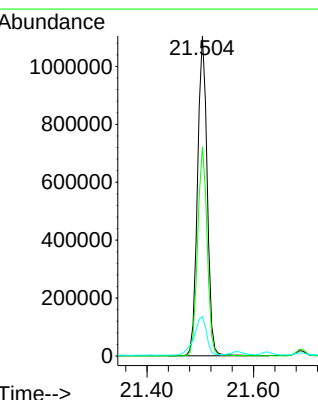
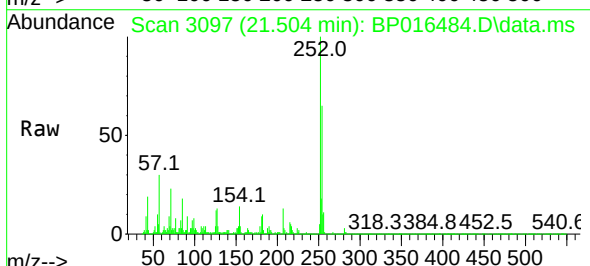
Tgt Ion:252 Resp: 1383197

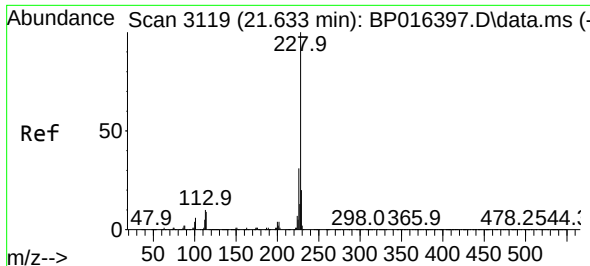
Ion Ratio Lower Upper

252 100

254 65.3 52.2 78.2

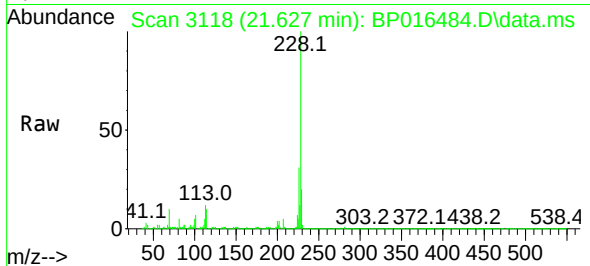
126 12.3 7.8 11.6





#83
Chrysene
Concen: 38.635 ng
RT: 21.627 min Scan# 3119
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

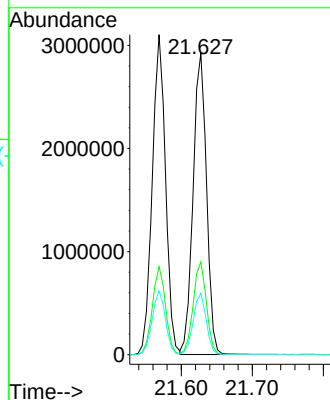
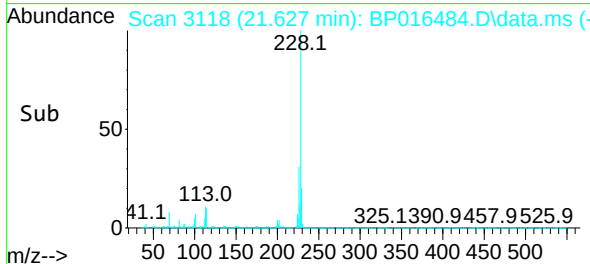
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 3846178
Ion Ratio Lower Upper
228 100
226 30.8 24.6 37.0
229 20.3 16.0 24.0

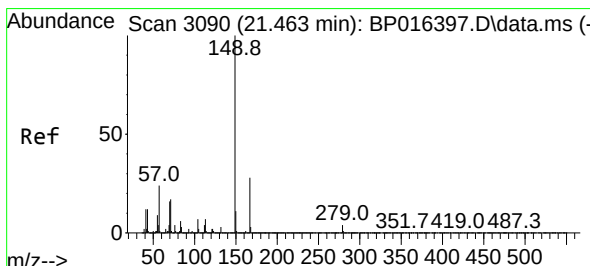
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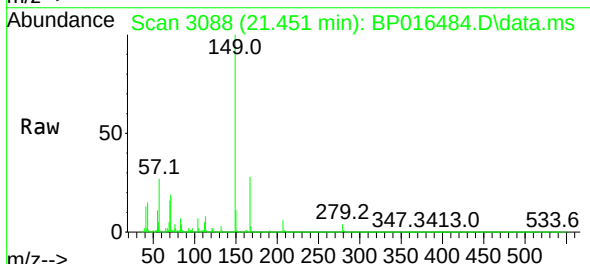


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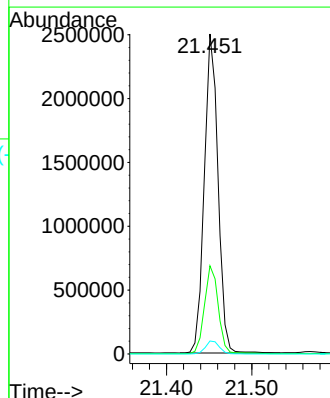
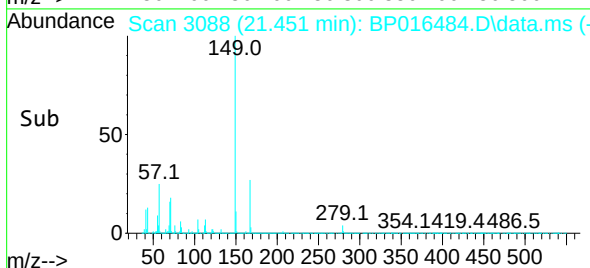
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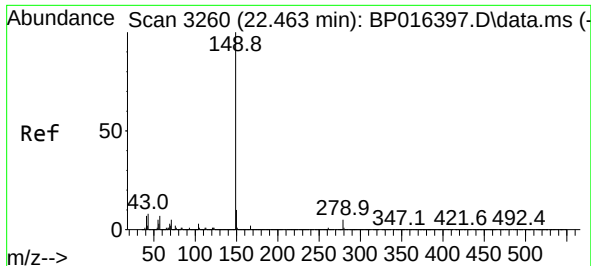


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.402 ng
RT: 21.451 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



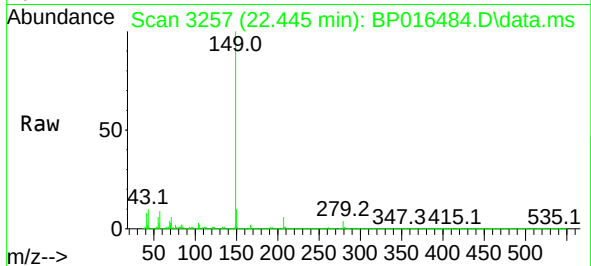
Tgt Ion:149 Resp: 2789262
Ion Ratio Lower Upper
149 100
167 27.5 22.5 33.7
279 4.1 3.6 5.4





#85
Di-n-octyl phthalate
Concen: 45.894 ng
RT: 22.445 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

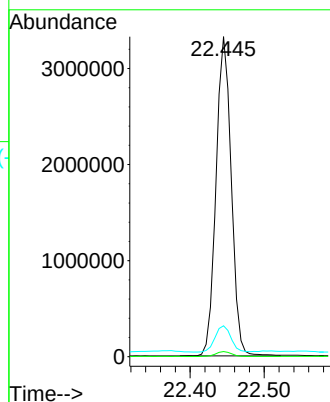
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 474191
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.5 6.6 9.8

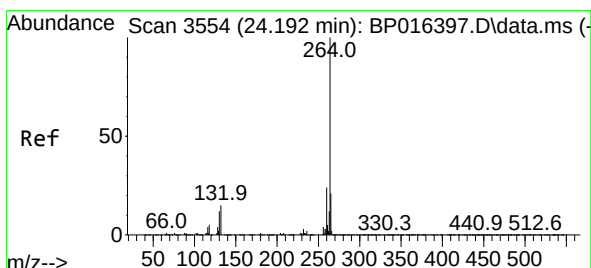
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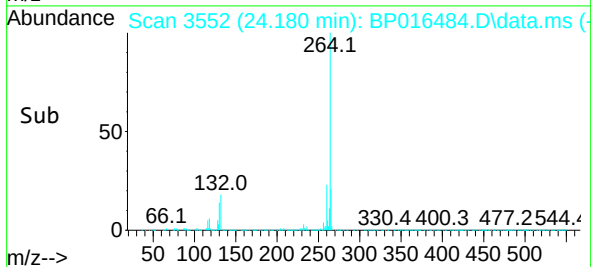
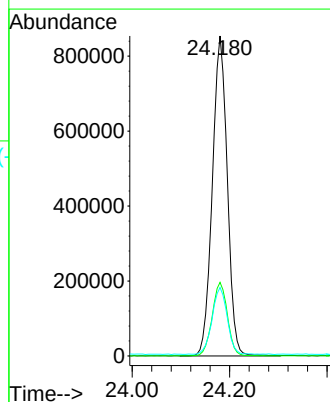
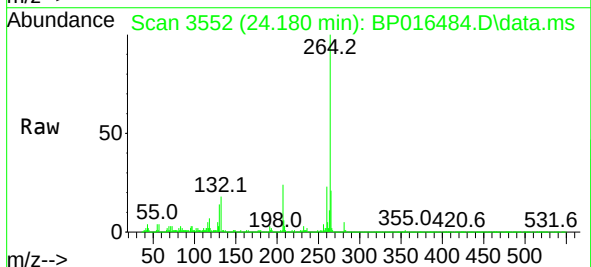
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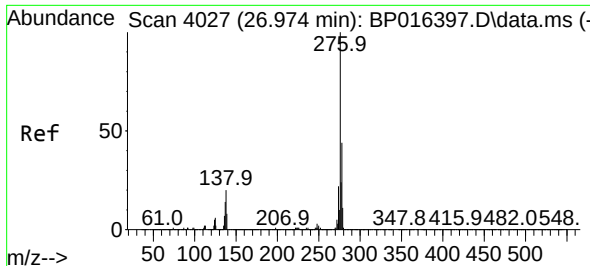
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#86
Perylene-d12
Concen: 20.000 ng
RT: 24.180 min Scan# 3552
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

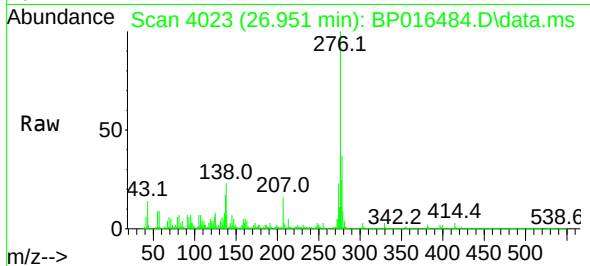
Tgt Ion:264 Resp: 1815963
Ion Ratio Lower Upper
264 100
260 23.0 19.3 28.9
265 21.4 17.4 26.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.790 ng
RT: 26.951 min Scan# 4023
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

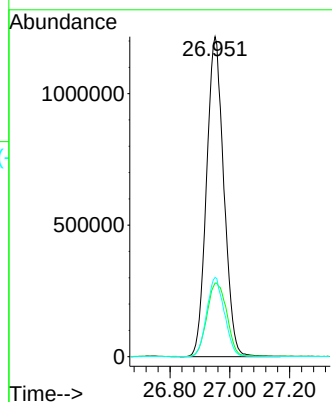
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 487145
Ion Ratio Lower Upper
276 100
138 26.5 18.4 27.6
277 25.3 20.4 30.6

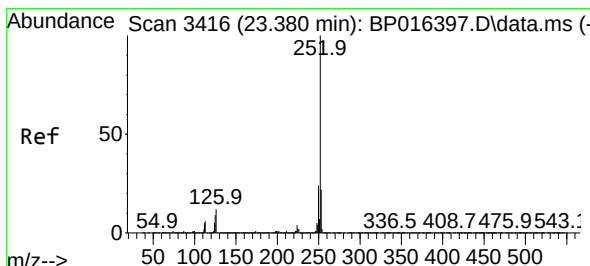
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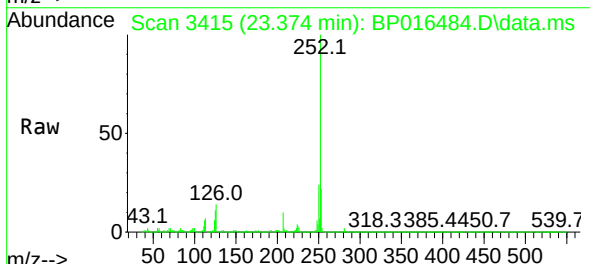


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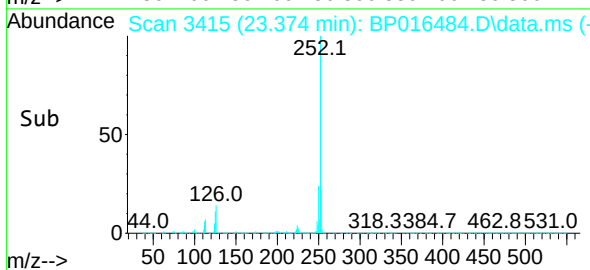
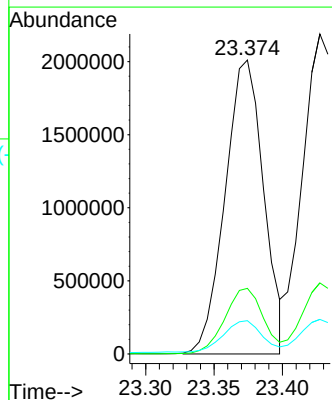
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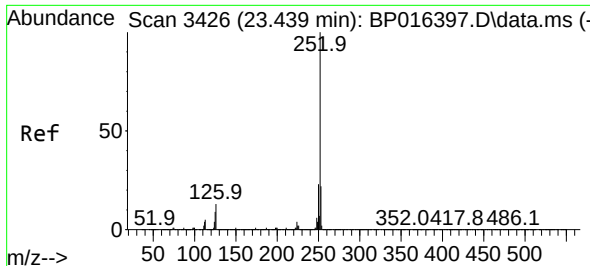


#88
Benzo(b)fluoranthene
Concen: 37.406 ng m
RT: 23.374 min Scan# 3415
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion:252 Resp: 3937584
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 11.3 7.4 11.2#





#89
Benzo(k)fluoranthene
Concen: 38.160 ng
RT: 23.427 min Scan# 3426
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

Instrument :

BNP_P

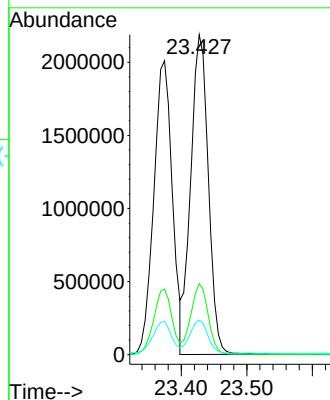
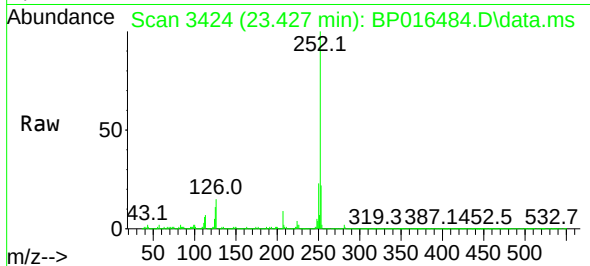
ClientSampleId :

SSTDCCC040

Tgt Ion:252 Resp: 408525
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 10.8 7.1 10.7

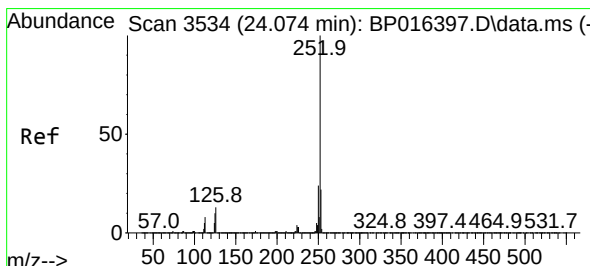
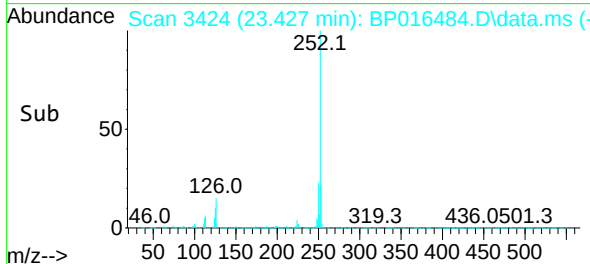
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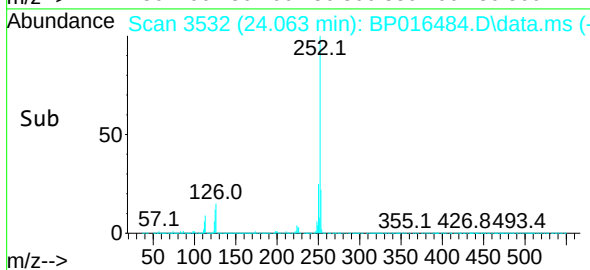
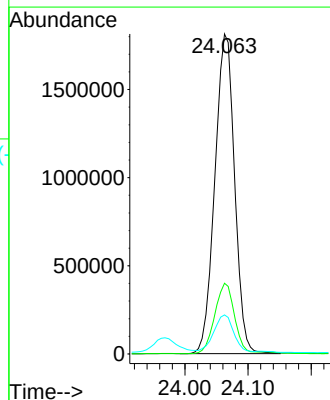
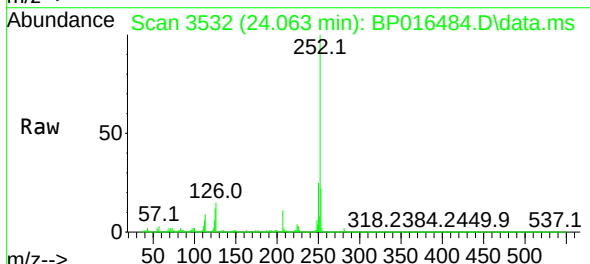
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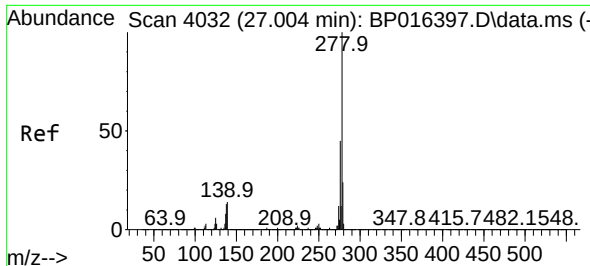
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#90
Benzo(a)pyrene
Concen: 38.583 ng
RT: 24.063 min Scan# 3532
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

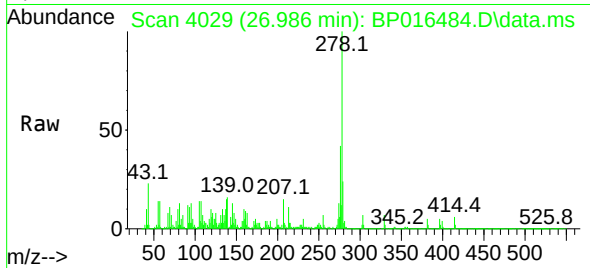
Tgt Ion:252 Resp: 3933936
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 12.2 8.3 12.5





#91
Dibenzo(a,h)anthracene
Concen: 39.448 ng
RT: 26.986 min Scan# 4032
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34

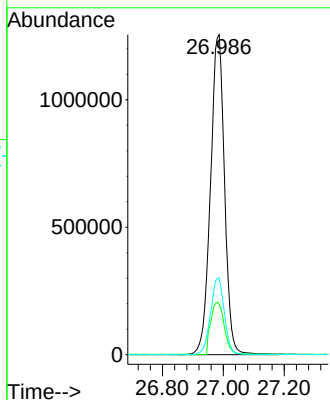
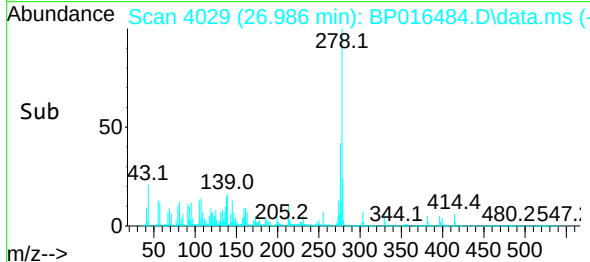
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 402763
Ion Ratio Lower Upper
278 100
139 15.8 11.6 17.4
279 24.0 19.0 28.6

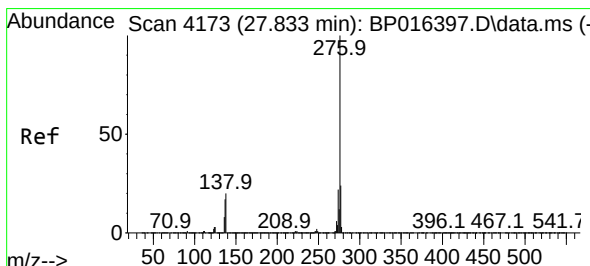
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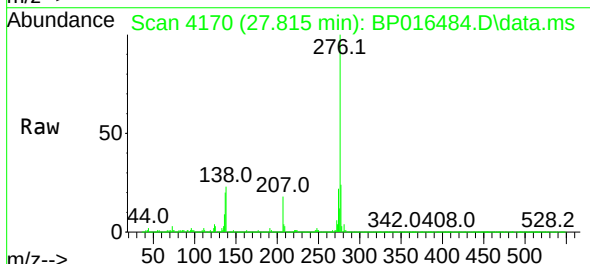


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ahmed

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#92
Benzo(g,h,i)perylene
Concen: 40.708 ng
RT: 27.815 min Scan# 4170
Delta R.T. 0.000 min
Lab File: BP016484.D
Acq: 03 Aug 2023 10:34



Tgt Ion:276 Resp: 4005235
Ion Ratio Lower Upper
276 100
277 24.0 19.2 28.8
138 23.2 16.1 24.1

