

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092324\
 Data File : BP021975.D
 Acq On : 23 Sep 2024 09:39
 Operator : RC/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

 Reviewed By :Yogesh
 Patel

Quant Time: Sep 23 11:03:53 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP091924.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Fri Sep 20 01:22:00 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	87069	20.000	ng	0.00
21) Naphthalene-d8	10.469	136	360051	20.000	ng	0.00
39) Acenaphthene-d10	14.333	164	292122	20.000	ng	0.00
64) Phenanthrene-d10	17.115	188	770589	20.000	ng	-0.02
76) Chrysene-d12	21.551	240	950314	20.000	ng	-0.01
86) Perylene-d12	24.833	264	1123534	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.334	112	359238	77.537	ng	0.00
7) Phenol-d6	6.892	99	478787	79.604	ng	0.00
23) Nitrobenzene-d5	8.851	82	539755	79.323	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	479226	88.490	ng	-0.02
45) 2-Fluorobiphenyl	12.939	172	1564162	78.163	ng	0.00
79) Terphenyl-d14	19.851	244	3961972	78.316	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.257	88	71386	37.106	ng	98
3) Pyridine	3.657	79	194089m	37.827	ng	
4) n-Nitrosodimethylamine	3.563	42	111262	41.107	ng	90
6) Aniline	7.045	93	211572	40.030	ng	98
8) 2-Chlorophenol	7.281	128	200344	40.439	ng	96
9) Benzaldehyde	6.863	77	125563	39.926	ng	99
10) Phenol	6.916	94	238020	39.844	ng	96
11) bis(2-Chloroethyl)ether	7.145	93	184355	40.969	ng	99
12) 1,3-Dichlorobenzene	7.598	146	253605	40.546	ng	98
13) 1,4-Dichlorobenzene	7.745	146	254455	40.115	ng	99
14) 1,2-Dichlorobenzene	8.057	146	242215	39.785	ng	98
15) Benzyl Alcohol	7.945	79	198475	43.028	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.228	45	199847	41.639	ng	98
17) 2-Methylphenol	8.145	107	170928	42.355	ng	98
18) Hexachloroethane	8.775	117	96349	41.308	ng	98
19) n-Nitroso-di-n-propyla...	8.504	70	165641	44.308	ng	99
20) 3+4-Methylphenols	8.469	107	238821	41.921	ng	98
22) Acetophenone	8.516	105	334419	38.075	ng	# 96
24) Nitrobenzene	8.892	77	273953	39.645	ng	99
25) Isophorone	9.410	82	448948	40.019	ng	99
26) 2-Nitrophenol	9.592	139	119625	39.593	ng	98
27) 2,4-Dimethylphenol	9.657	122	141755	40.519	ng	97
28) bis(2-Chloroethoxy)met...	9.886	93	264980	39.394	ng	100
29) 2,4-Dichlorophenol	10.122	162	241217	40.621	ng	95
30) 1,2,4-Trichlorobenzene	10.333	180	292416	39.533	ng	99
31) Naphthalene	10.522	128	713114	39.693	ng	99
32) Benzoic acid	9.804	122	168548	41.209	ng	97
33) 4-Chloroaniline	10.628	127	264512	40.818	ng	99
34) Hexachlorobutadiene	10.810	225	235297	40.663	ng	98
35) Caprolactam	11.416	113	71237	40.310	ng	90
36) 4-Chloro-3-methylphenol	11.751	107	268436	42.135	ng	99
37) 2-Methylnaphthalene	12.127	142	538771	40.989	ng	99
38) 1-Methylnaphthalene	12.351	142	542020	41.766	ng	99
40) 1,2,4,5-Tetrachloroben...	12.504	216	393245	38.477	ng	99
41) Hexachlorocyclopentadiene	12.486	237	146488	38.576	ng	99
43) 2,4,6-Trichlorophenol	12.739	196	242363	38.635	ng	99

09/25/2024

Supervised By :mohammad

Ahmed

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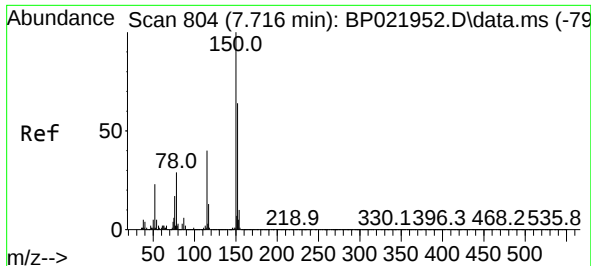
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 20 01:22:00 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.822	196	276917	39.351	ng	98
46) 1,1'-Biphenyl	13.145	154	776924	39.006	ng	99
47) 2-Chloronaphthalene	13.192	162	625205	38.820	ng	100
48) 2-Nitroaniline	13.392	65	184244	41.895	ng	96
49) Acenaphthylene	14.051	152	915313	40.276	ng	99
50) Dimethylphthalate	13.774	163	839950	39.645	ng	99
51) 2,6-Dinitrotoluene	13.898	165	188387	39.903	ng	97
52) Acenaphthene	14.398	154	596323	40.318	ng	99
53) 3-Nitroaniline	14.227	138	173963	41.346	ng	97
54) 2,4-Dinitrophenol	14.439	184	115094	41.608	ng	99
55) Dibenzofuran	14.733	168	1028797	41.383	ng	99
56) 4-Nitrophenol	14.545	139	152287	41.582	ng	98
57) 2,4-Dinitrotoluene	14.698	165	283802	42.523	ng	99
58) Fluorene	15.392	166	866097	41.717	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.963	232	280984	41.373	ng	98
60) Diethylphthalate	15.163	149	903477	41.964	ng	99
61) 4-Chlorophenyl-phenyle...	15.398	204	509799	42.178	ng	98
62) 4-Nitroaniline	15.416	138	200869	43.415	ng	93
63) Azobenzene	15.692	77	778615	43.702	ng	99
65) 4,6-Dinitro-2-methylph...	15.468	198	179441	40.175	ng	99
66) n-Nitrosodiphenylamine	15.610	169	747909	38.979	ng	97
67) 4-Bromophenyl-phenylether	16.292	248	352710	39.265	ng	98
68) Hexachlorobenzene	16.421	284	444136	39.657	ng	99
69) Atrazine	16.574	200	228365	33.218	ng	100
70) Pentachlorophenol	16.768	266	304348	40.392	ng	99
71) Phenanthrene	17.163	178	1432097	38.715	ng	99
72) Anthracene	17.263	178	1437412	40.142	ng	99
73) Carbazole	17.539	167	1396754	40.386	ng	100
74) Di-n-butylphthalate	18.139	149	1675695	41.254	ng	100
75) Fluoranthene	19.257	202	2144451	41.533	ng	100
77) Benzidine	19.445	184	741881	63.882	ng	99
78) Pyrene	19.627	202	2217946	38.581	ng	100
80) Butylbenzylphthalate	20.580	149	812833	39.642	ng	95
81) Benzo(a)anthracene	21.533	228	2383716	39.036	ng	99
82) 3,3'-Dichlorobenzidine	21.456	252	880853	39.757	ng	99
83) Chrysene	21.598	228	2256950	39.255	ng	99
84) Bis(2-ethylhexyl)phtha...	21.474	149	1212189	40.281	ng	100
85) Di-n-octyl phthalate	22.721	149	2050233	40.113	ng	100
87) Indeno(1,2,3-cd)pyrene	28.574	276	2946823	39.435	ng	99
88) Benzo(b)fluoranthene	23.792	252	2672574	40.221	ng	99
89) Benzo(k)fluoranthene	23.868	252	2455839	39.055	ng	99
90) Benzo(a)pyrene	24.680	252	2250117	39.310	ng	100
91) Dibenzo(a,h)anthracene	28.638	278	2389310	38.741	ng	98
92) Benzo(g,h,i)perylene	29.738	276	2534953	40.126	ng	99

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



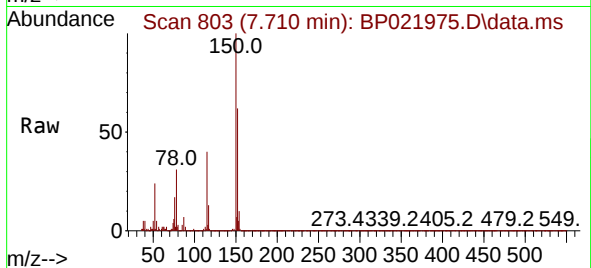
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.710 min Scan# 804
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

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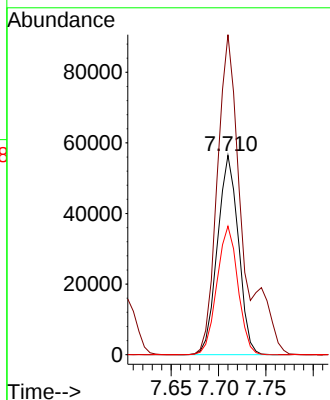
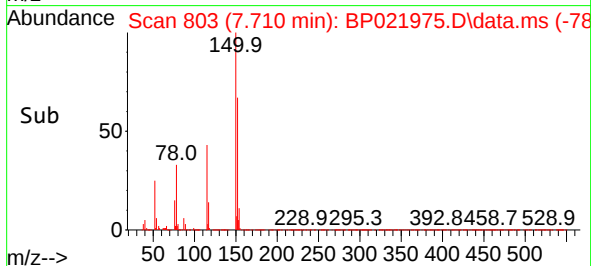
SSTDCCC040



Tgt Ion:152 Resp: 87069
Ion Ratio Lower Upper
152 100
150 160.5 124.2 186.2
115 64.5 49.2 73.8

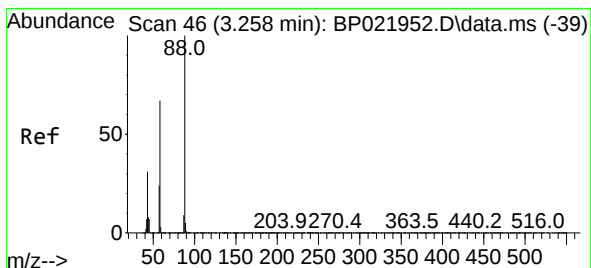
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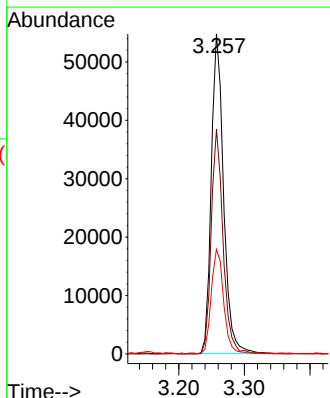
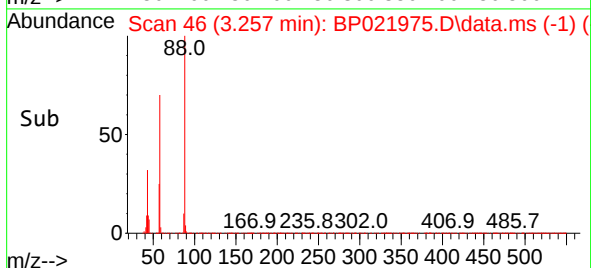
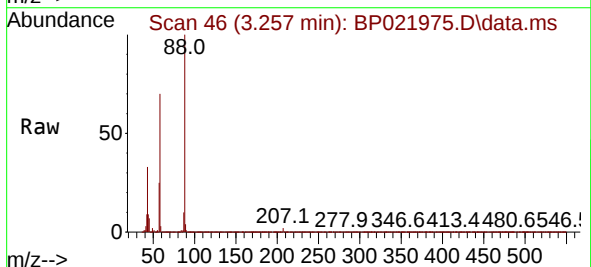
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ahmed

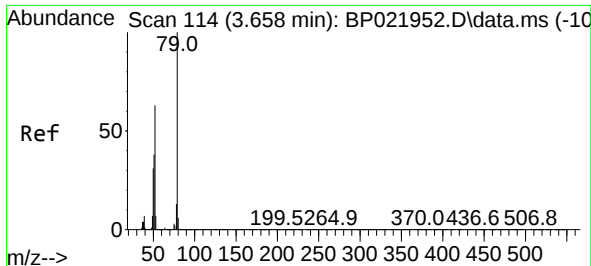
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#2
1,4-Dioxane
Concen: 37.106 ng
RT: 3.257 min Scan# 46
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion: 88 Resp: 71386
Ion Ratio Lower Upper
88 100
58 67.9 53.8 80.6
43 33.3 25.2 37.8





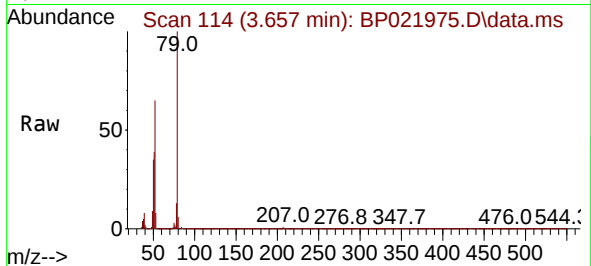
#3
Pyridine
Concen: 37.827 ng m
RT: 3.657 min Scan# 114
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

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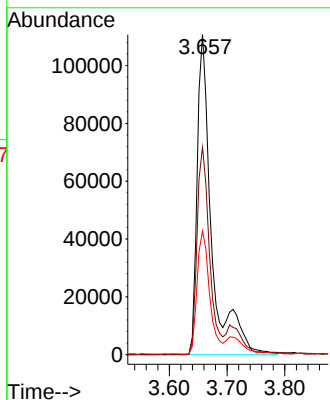
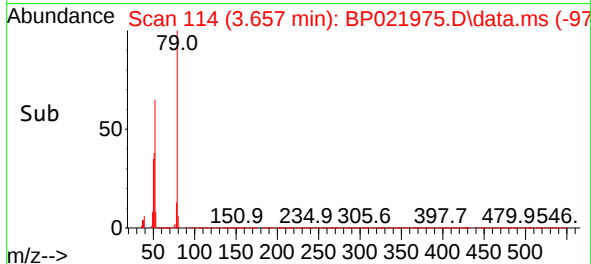
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Tgt Ion: 79 Resp: 194089
Ion Ratio Lower Upper
79 100
52 64.8 50.3 75.5
51 38.7 30.9 46.3

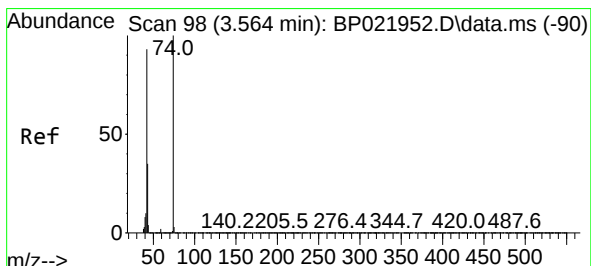
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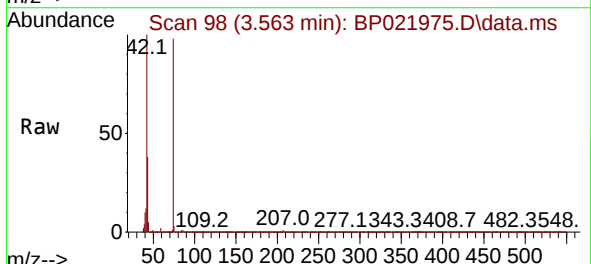


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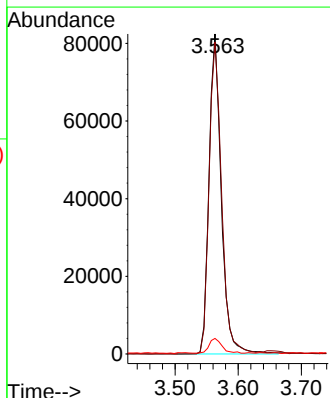
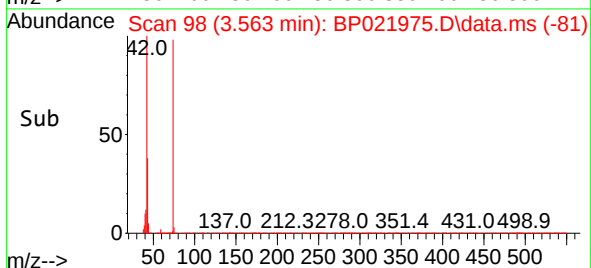
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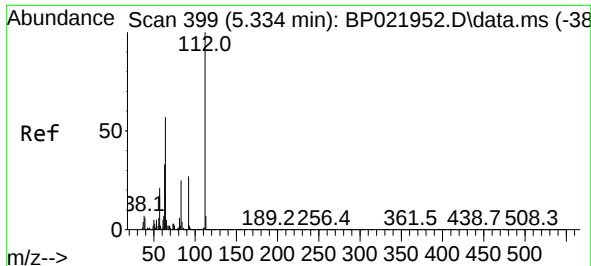


#4
n-Nitrosodimethylamine
Concen: 41.107 ng
RT: 3.563 min Scan# 98
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39



Tgt Ion: 42 Resp: 111262
Ion Ratio Lower Upper
42 100
74 97.5 86.3 129.5
44 4.8 4.0 6.0





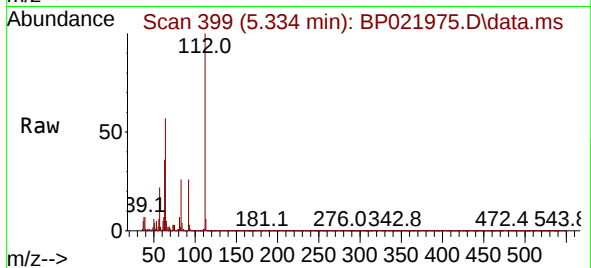
#5
2-Fluorophenol
Concen: 77.537 ng
RT: 5.334 min Scan# 399
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

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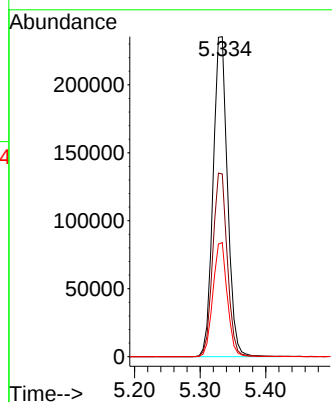
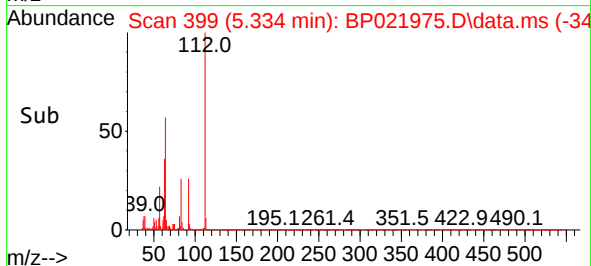
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Tgt Ion: 112 Resp: 359238
Ion Ratio Lower Upper
112 100
64 57.1 45.4 68.0
63 35.7 26.6 39.8

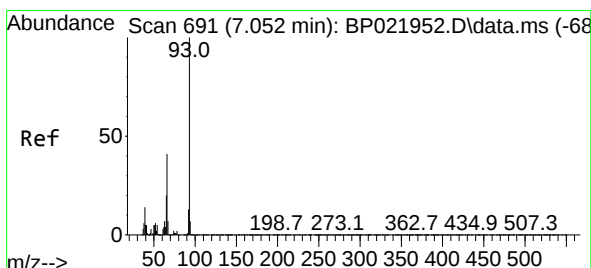
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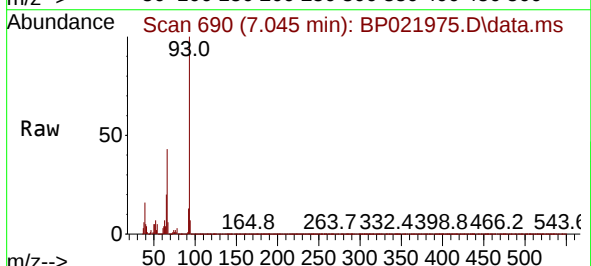


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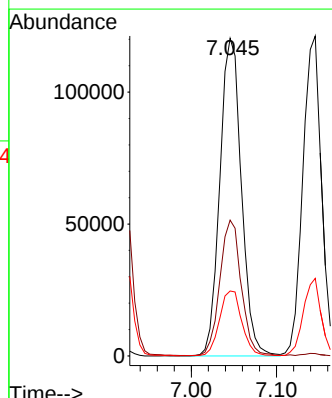
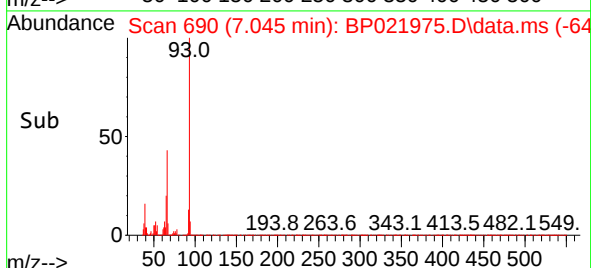
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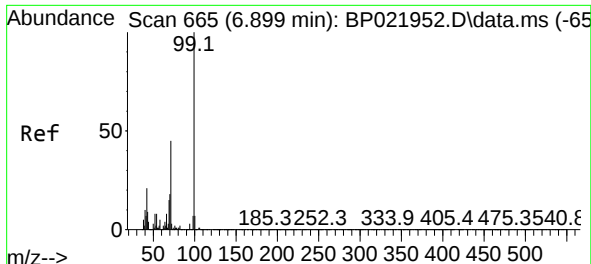


#6
Aniline
Concen: 40.030 ng
RT: 7.045 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39



Tgt Ion: 93 Resp: 211572
Ion Ratio Lower Upper
93 100
66 42.8 33.0 49.4
65 20.4 16.1 24.1





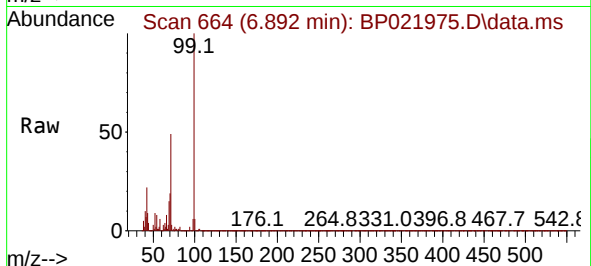
#7
Phenol-d6
Concen: 79.604 ng
RT: 6.892 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

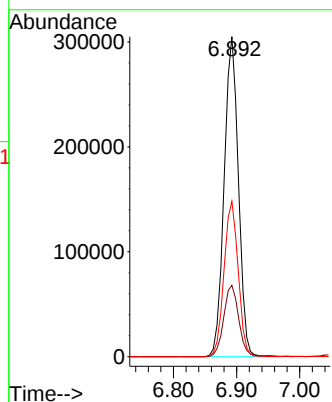
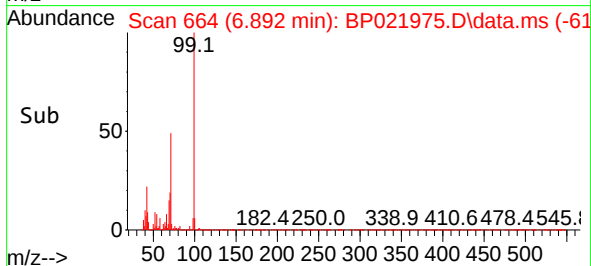
SSTDCCC040



Tgt Ion: 99 Resp: 47878
Ion Ratio Lower Upper
99 100
42 22.3 16.8 25.2
71 48.5 35.8 53.6

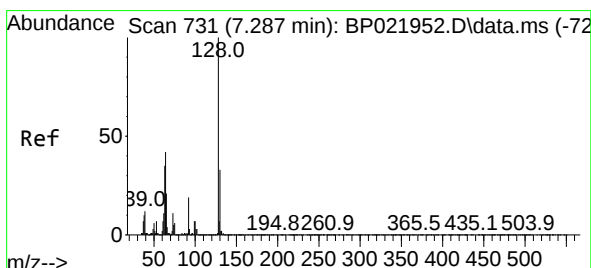
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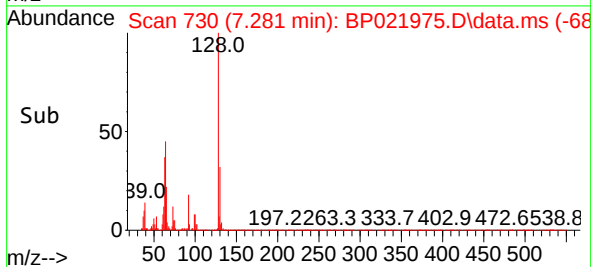
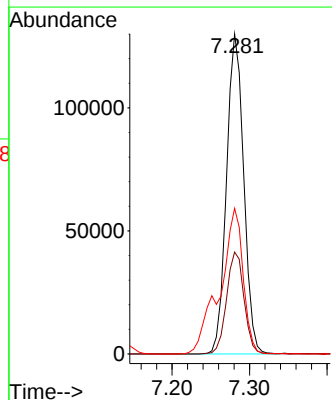
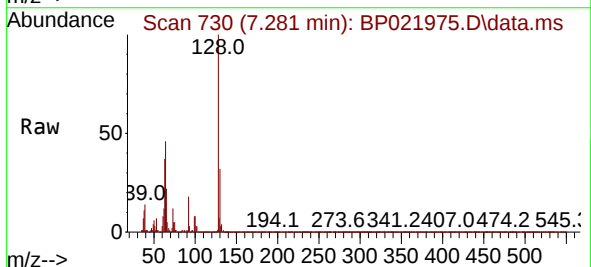
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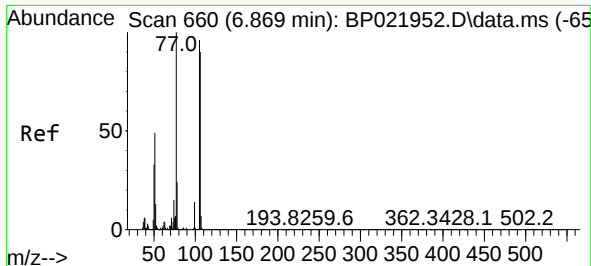
09/25/2024



#8
2-Chlorophenol
Concen: 40.439 ng
RT: 7.281 min Scan# 730
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:128 Resp: 200344
Ion Ratio Lower Upper
128 100
130 31.9 13.1 53.1
64 45.5 22.1 62.1





#9
Benzaldehyde
Concen: 39.926 ng
RT: 6.863 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

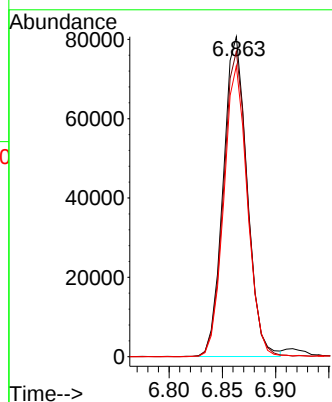
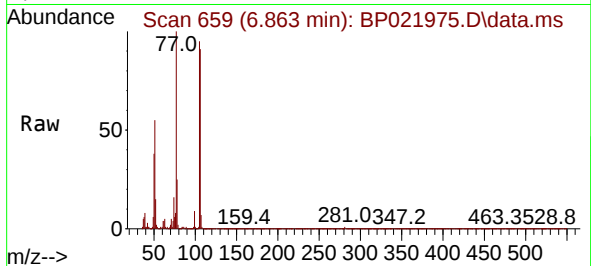
ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 12556
Ion Ratio Lower Upper
77 100
105 95.4 76.1 116.1
106 90.9 69.9 109.9

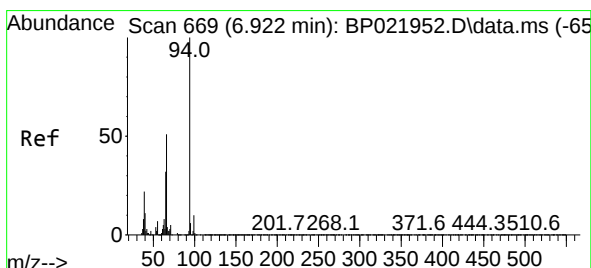
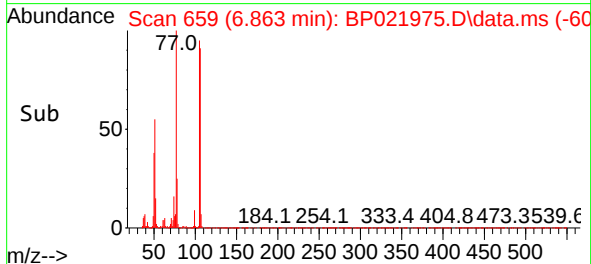
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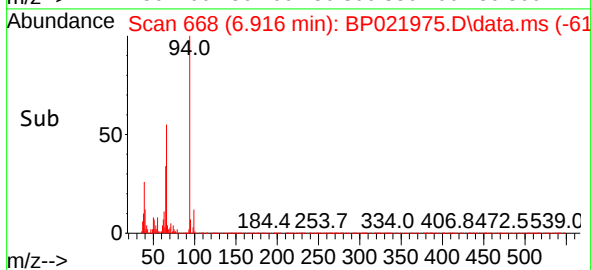
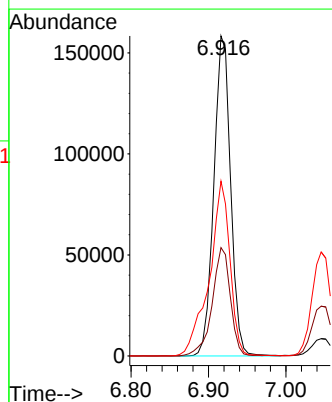
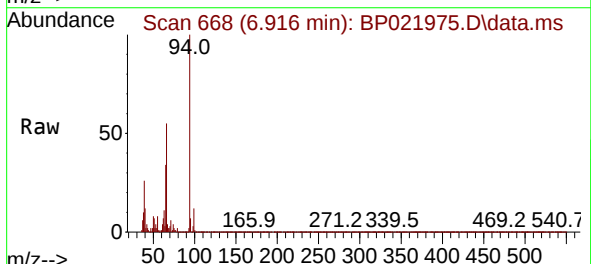
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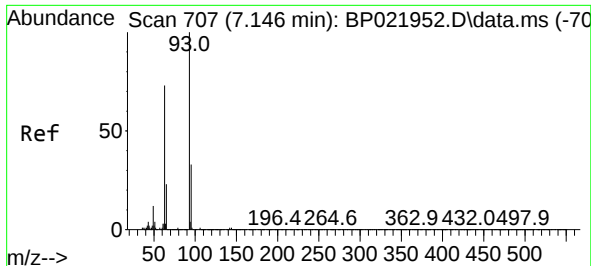
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#10
Phenol
Concen: 39.844 ng
RT: 6.916 min Scan# 668
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion: 94 Resp: 238020
Ion Ratio Lower Upper
94 100
65 33.9 12.5 52.5
66 54.6 31.2 71.2





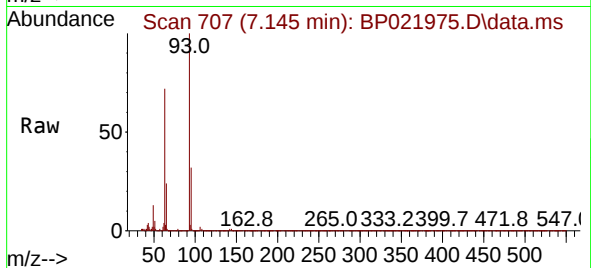
#11
bis(2-Chloroethyl)ether
Concen: 40.969 ng
RT: 7.145 min Scan# 707
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

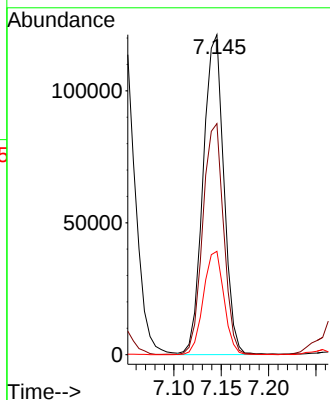
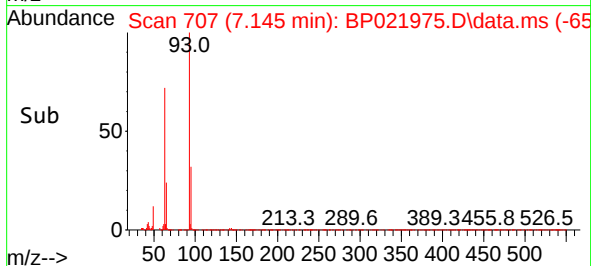
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Tgt Ion: 93 Resp: 18435
Ion Ratio Lower Upper
93 100
63 72.2 53.0 93.0
95 32.3 12.4 52.4

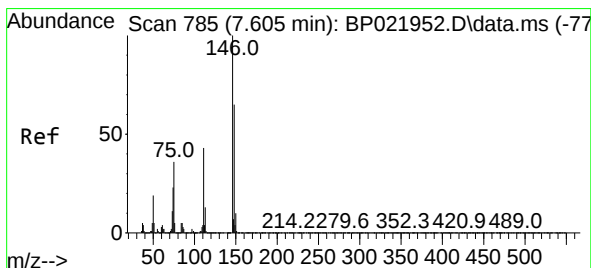
Manual Integrations
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Reviewed By :Yogesh
Patel

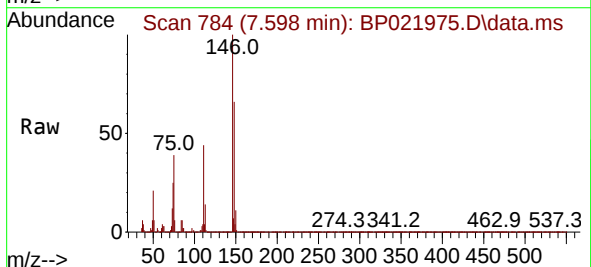


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Supervised By :mohammad
ahmed

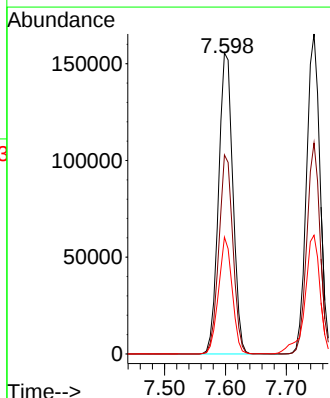
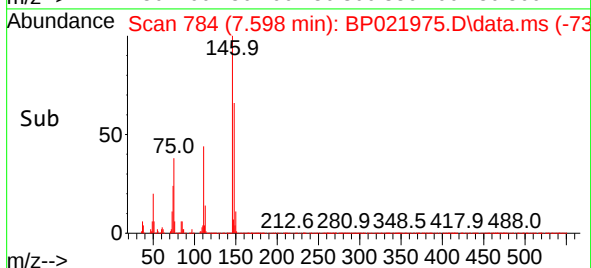
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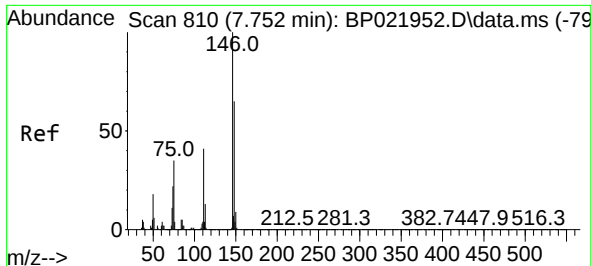


#12
1,3-Dichlorobenzene
Concen: 40.546 ng
RT: 7.598 min Scan# 784
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39



Tgt Ion:146 Resp: 253605
Ion Ratio Lower Upper
146 100
148 66.1 52.3 78.5
75 38.8 29.0 43.6





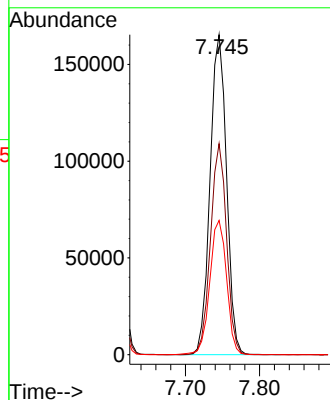
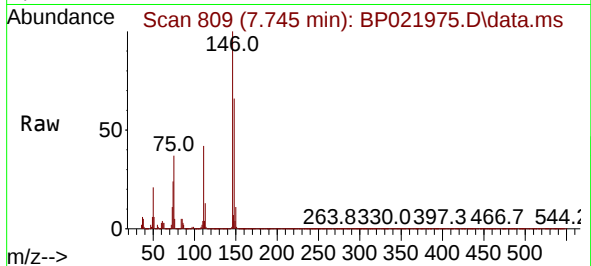
#13
1,4-Dichlorobenzene
Concen: 40.115 ng
RT: 7.745 min Scan# 809
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 25445
Ion Ratio Lower Upper
146 100
148 66.0 52.2 78.4
111 41.9 32.6 48.8

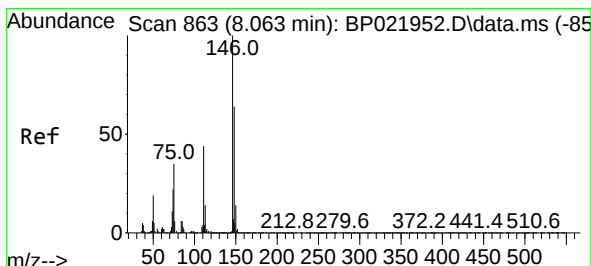
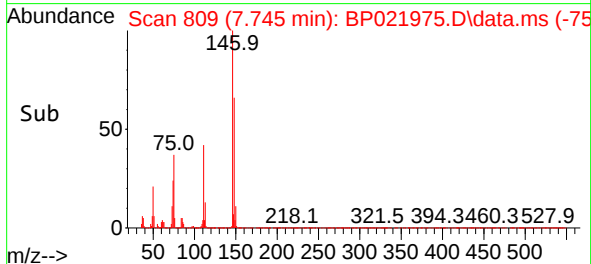
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Reviewed By :Yogesh
Patel



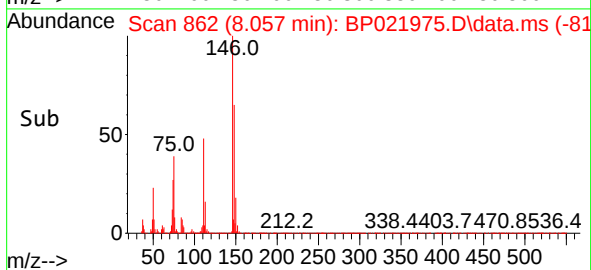
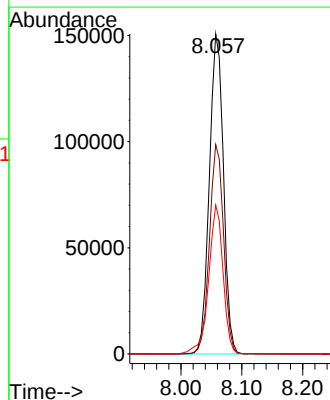
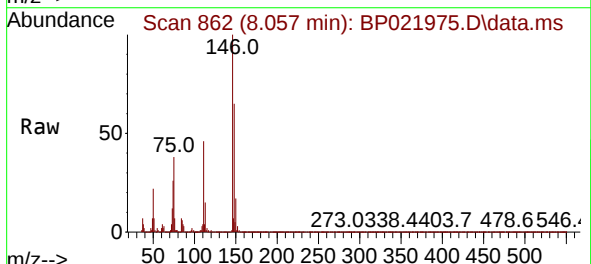
09/25/2024
Supervised By :mohammad
ahmed

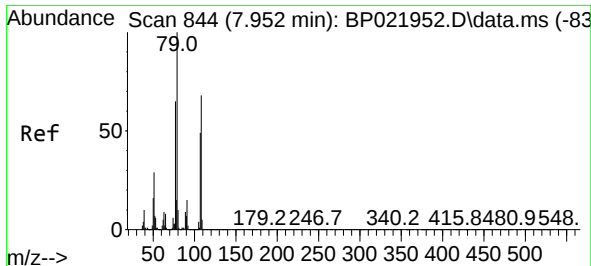
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#14
1,2-Dichlorobenzene
Concen: 39.785 ng
RT: 8.057 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

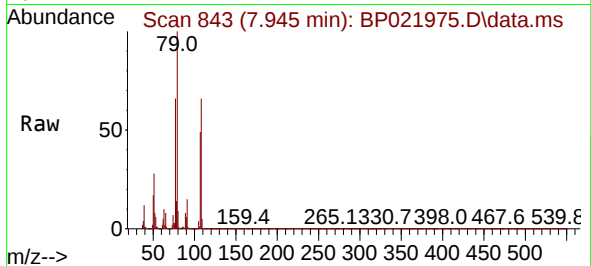
Tgt Ion:146 Resp: 242215
Ion Ratio Lower Upper
146 100
148 65.4 51.3 76.9
111 46.5 35.6 53.4





#15
Benzyl Alcohol
Concen: 43.028 ng
RT: 7.945 min Scan# 844
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

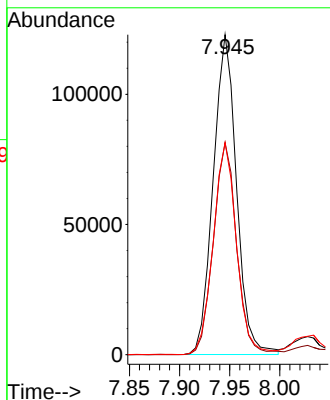
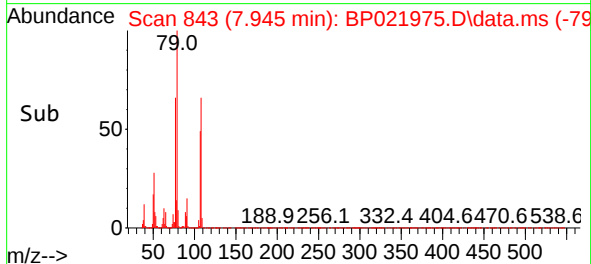
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 19847
Ion Ratio Lower Upper
79 100
108 66.2 54.7 82.1
77 66.3 51.8 77.8

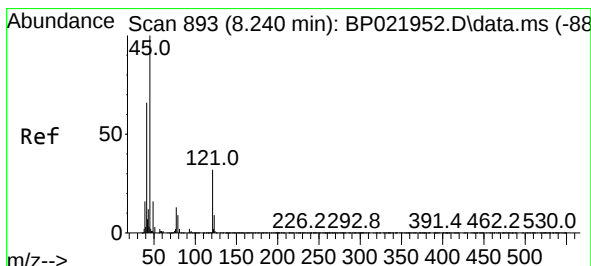
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Reviewed By :Yogesh
Patel



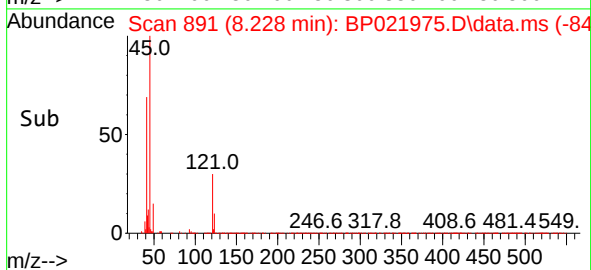
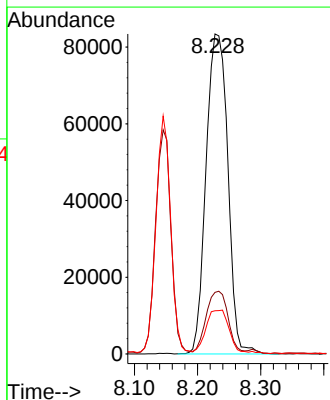
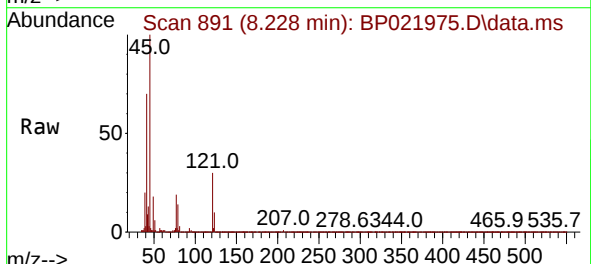
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Supervised By :mohammad
ahmed

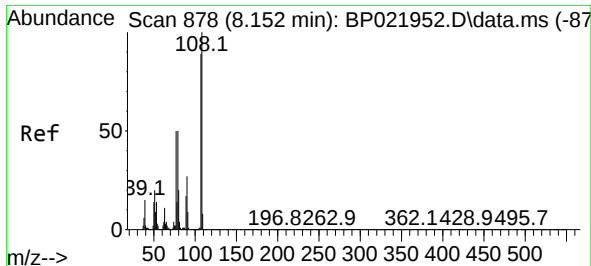
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.639 ng
RT: 8.228 min Scan# 891
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion: 45 Resp: 199847
Ion Ratio Lower Upper
45 100
77 19.2 0.0 39.5
79 13.5 0.0 34.9





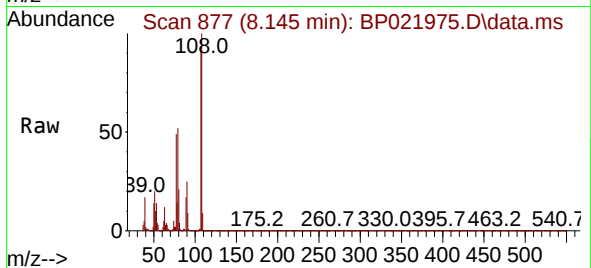
#17
2-Methylphenol
Concen: 42.355 ng
RT: 8.145 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

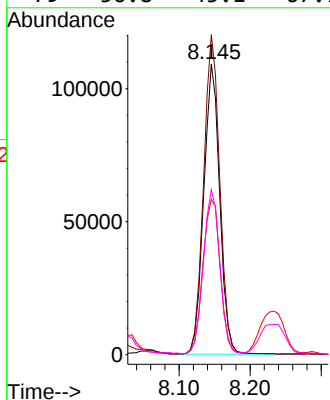
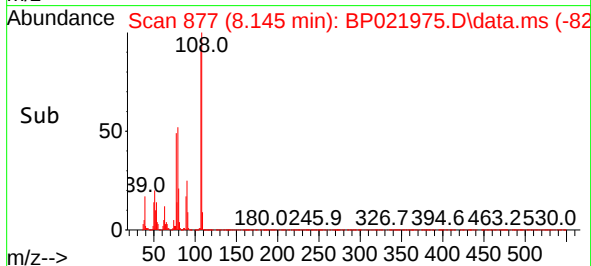
SSTDCCC040



Tgt Ion:107 Resp: 170928
Ion Ratio Lower Upper
107 100
108 110.1 90.3 135.5
77 53.5 45.1 67.7
79 56.8 45.1 67.7

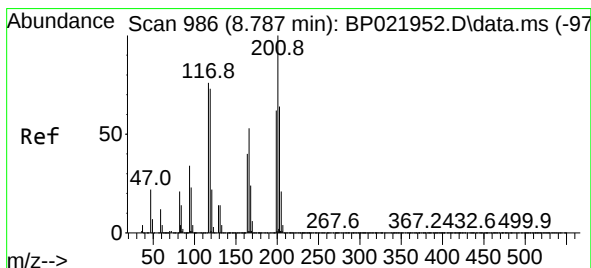
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Reviewed By :Yogesh
Patel



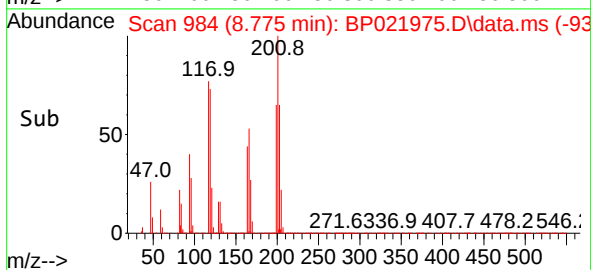
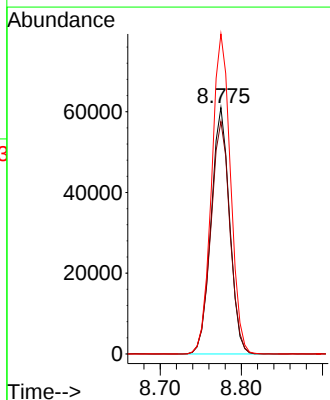
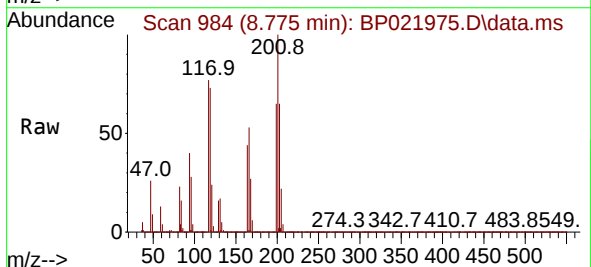
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Supervised By :mohammad
ahmed

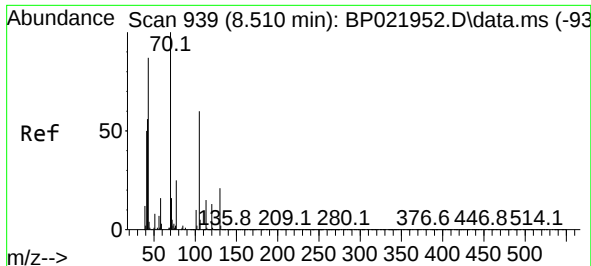
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#18
Hexachloroethane
Concen: 41.308 ng
RT: 8.775 min Scan# 984
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:117 Resp: 96349
Ion Ratio Lower Upper
117 100
119 94.4 77.0 115.4
201 129.9 105.6 158.4





#19
n-Nitroso-di-n-propylamine
Concen: 44.308 ng
RT: 8.504 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

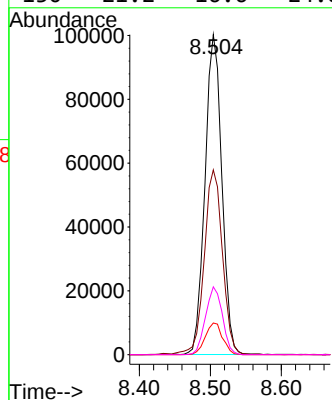
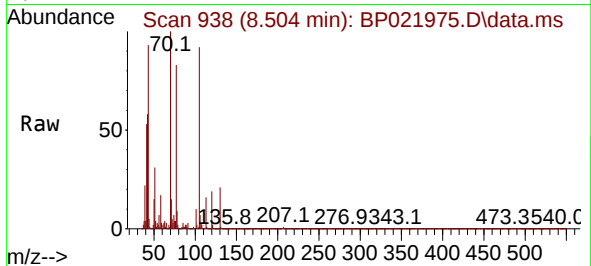
ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 16564
Ion Ratio Lower Upper
70 100
42 57.7 45.2 67.8
101 9.9 7.8 11.6
130 21.2 16.6 24.8

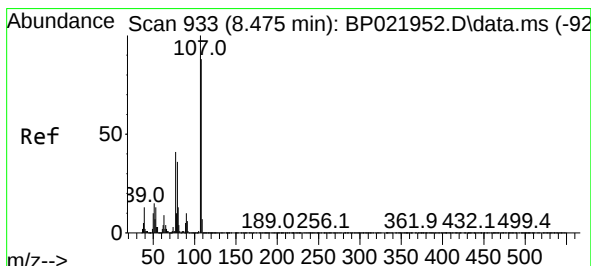
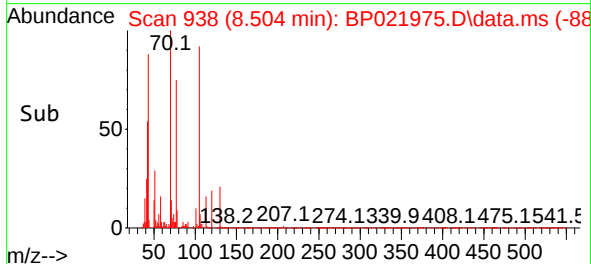
Manual Integrations
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Reviewed By :Yogesh
Patel



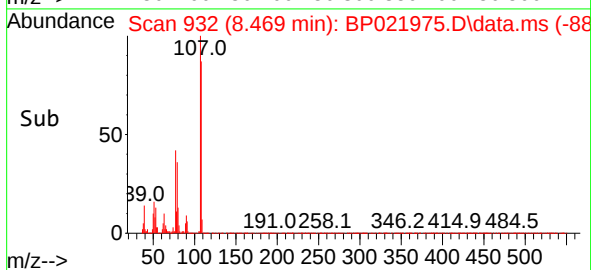
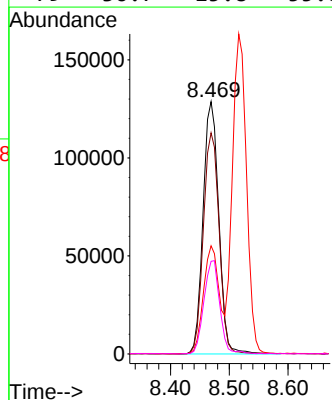
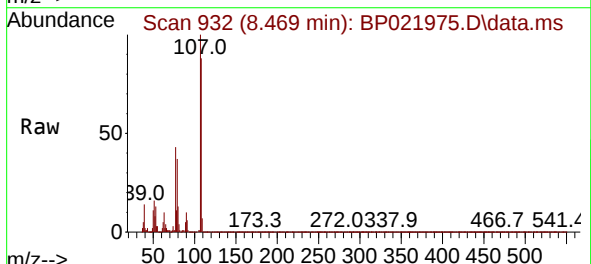
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Supervised By :mohammad
ahmed

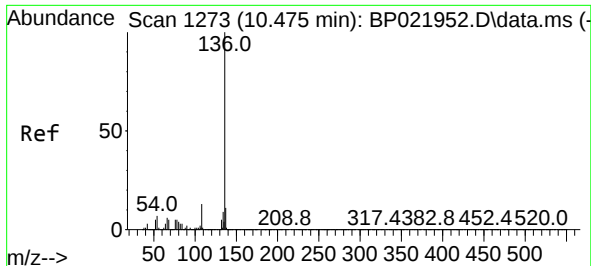
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#20
3+4-Methylphenols
Concen: 41.921 ng
RT: 8.469 min Scan# 932
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:107 Resp: 238821
Ion Ratio Lower Upper
107 100
108 87.6 68.3 108.3
77 42.9 20.6 60.6
79 36.7 15.8 55.8





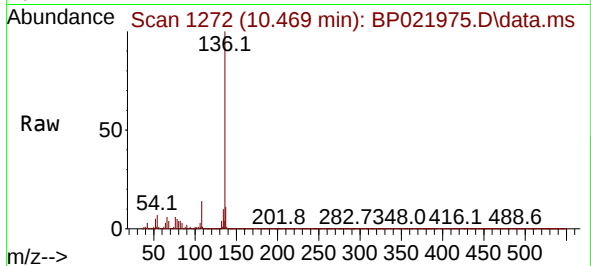
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.469 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

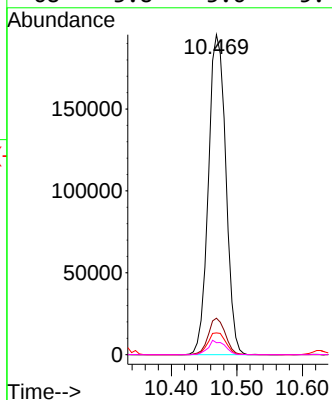
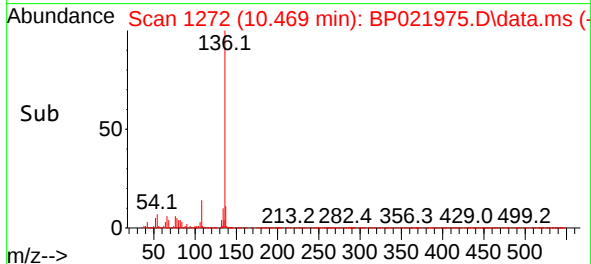
SSTDCCC040



Tgt Ion:136 Resp: 36005
Ion Ratio Lower Upper
136 100
137 11.4 8.8 13.2
54 6.8 5.5 8.3
68 3.8 3.6 5.4

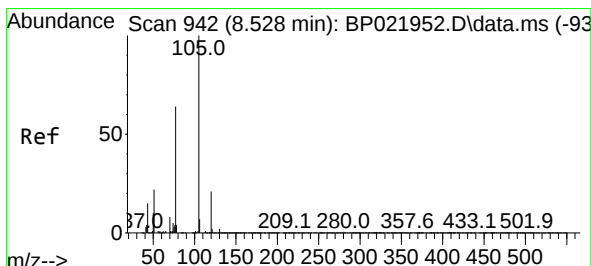
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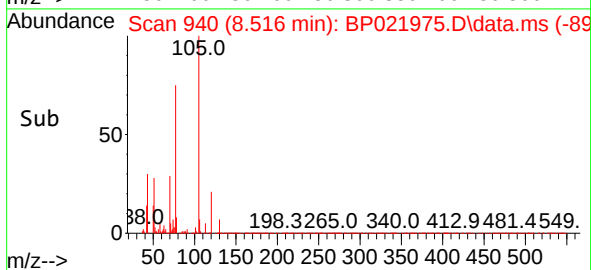
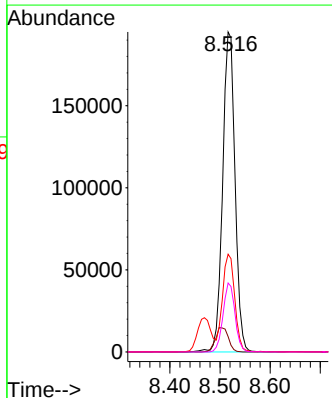
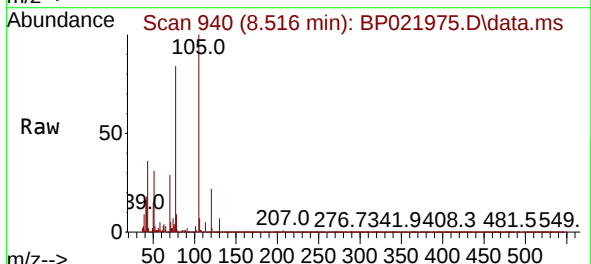
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Supervised By :mohammad
ahmed

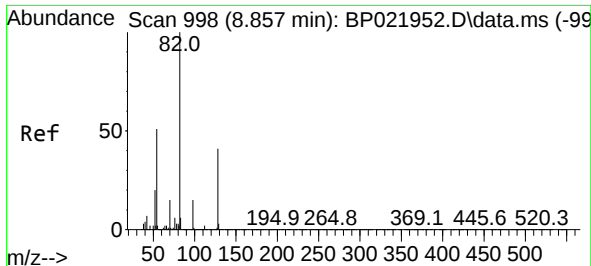
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#22
Acetophenone
Concen: 38.075 ng
RT: 8.516 min Scan# 940
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:105 Resp: 334419
Ion Ratio Lower Upper
105 100
71 4.8 1.4 2.0#
51 30.6 22.1 33.1
120 21.5 16.8 25.2





#23
Nitrobenzene-d5
Concen: 79.323 ng
RT: 8.851 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

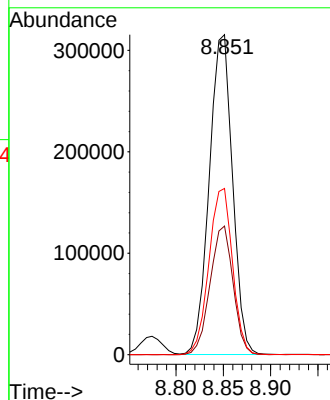
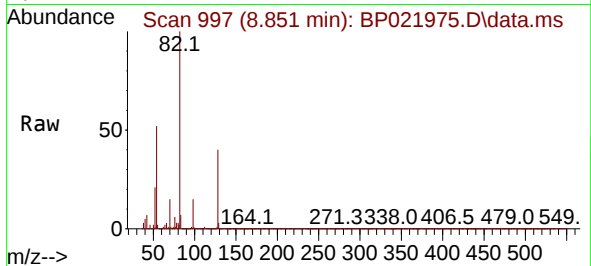
ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 53975
Ion Ratio Lower Upper
82 100
128 40.2 33.1 49.7
54 51.9 40.3 60.5

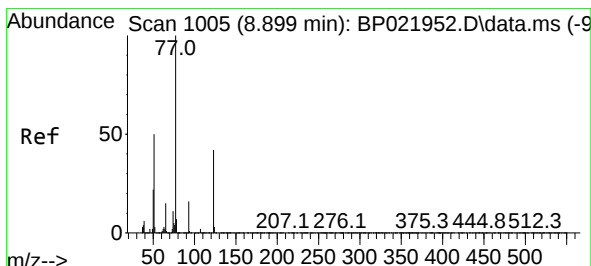
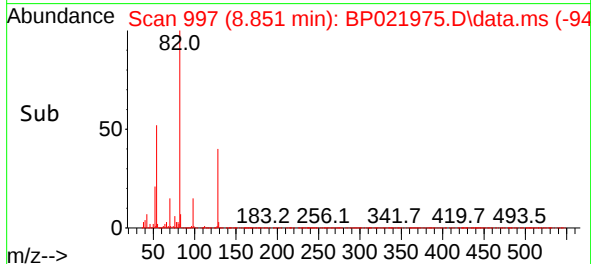
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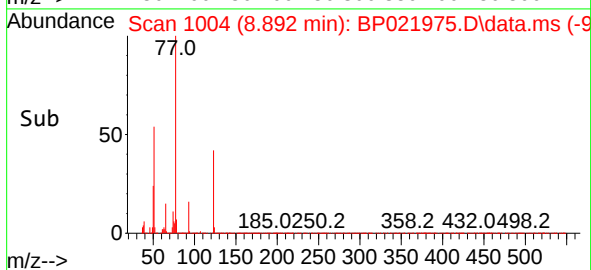
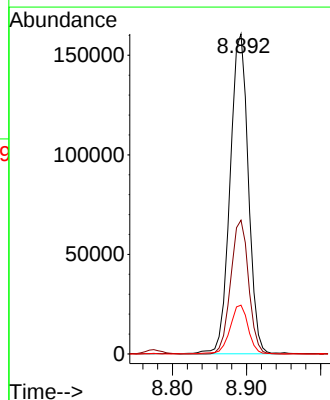
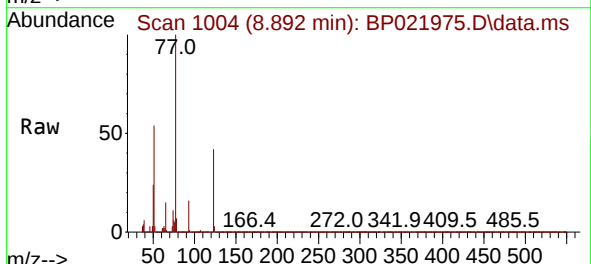
09/25/2024
Supervised By :mohammad
ahmed

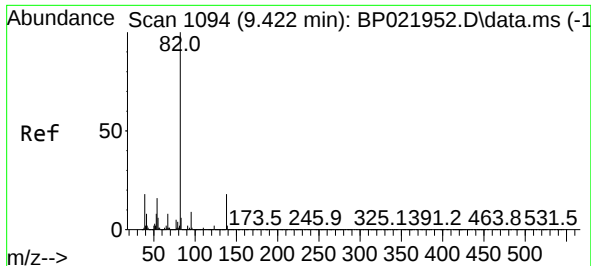
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#24
Nitrobenzene
Concen: 39.645 ng
RT: 8.892 min Scan# 1004
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

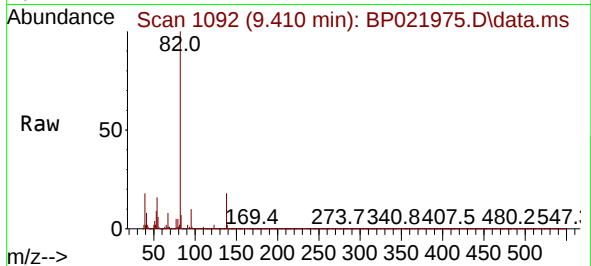
Tgt Ion: 77 Resp: 273953
Ion Ratio Lower Upper
77 100
123 41.8 33.9 50.9
65 15.3 12.0 18.0





#25
Isophorone
Concen: 40.019 ng
RT: 9.410 min Scan# 1094
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

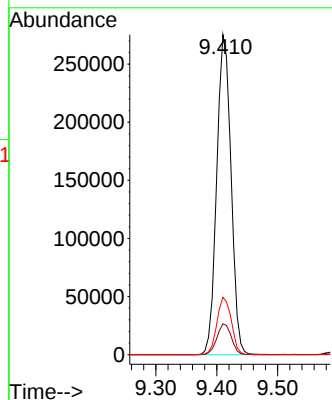
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 448948
Ion Ratio Lower Upper
82 100
95 9.7 7.0 10.6
138 18.0 14.6 21.8

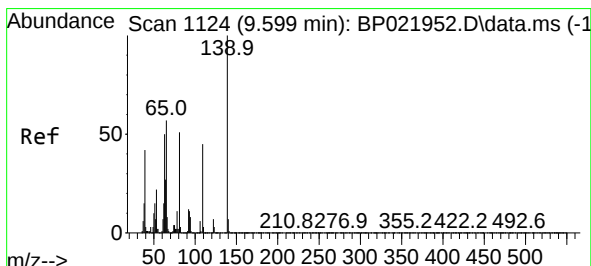
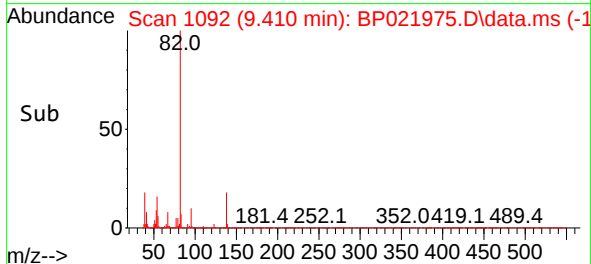
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



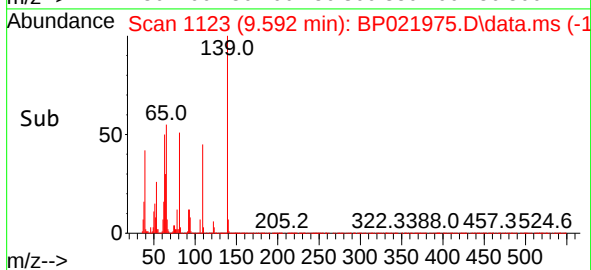
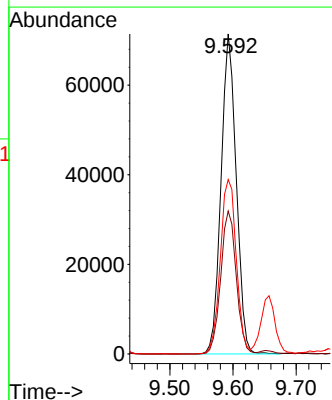
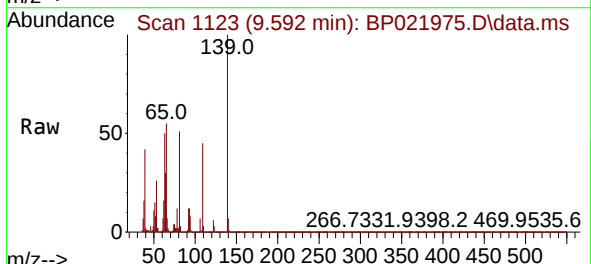
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Supervised By :mohammad
ahmed

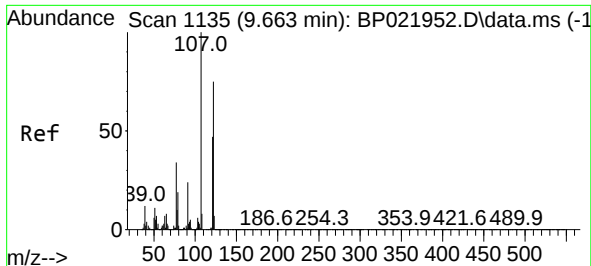
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#26
2-Nitrophenol
Concen: 39.593 ng
RT: 9.592 min Scan# 1123
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:139 Resp: 119625
Ion Ratio Lower Upper
139 100
109 44.7 36.0 54.0
65 54.5 45.7 68.5





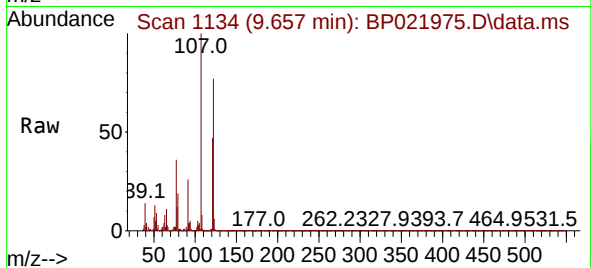
#27
2,4-Dimethylphenol
Concen: 40.519 ng
RT: 9.657 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

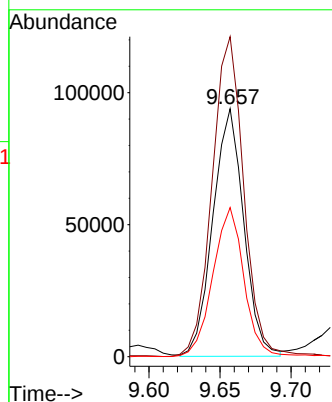
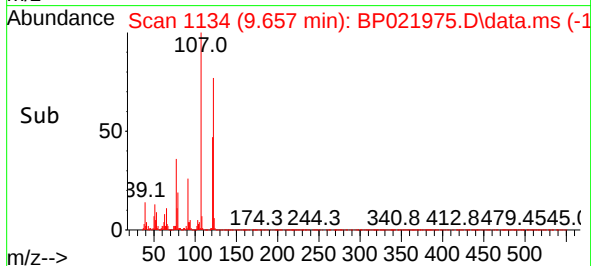


Tgt Ion: 122 Resp: 14175
Ion Ratio Lower Upper
122 100
107 129.1 106.1 159.1
121 60.1 49.6 74.4

Manual Integrations

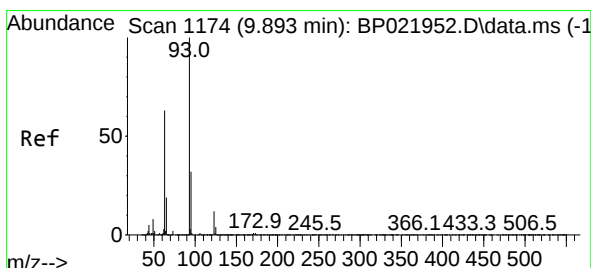
APPROVED

Reviewed By :Yogesh
Patel

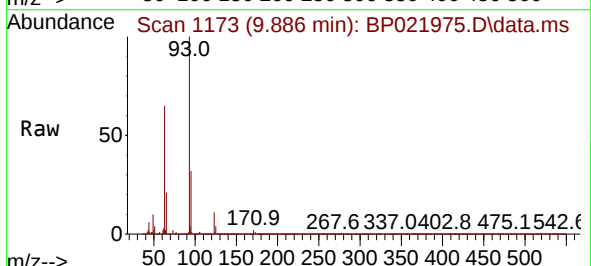


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Supervised By :mohammad
ahmed

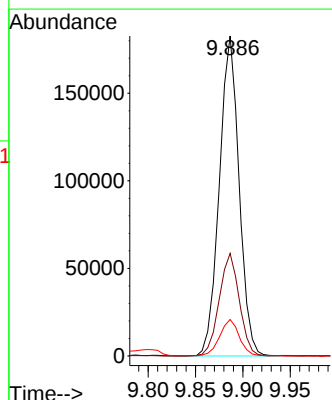
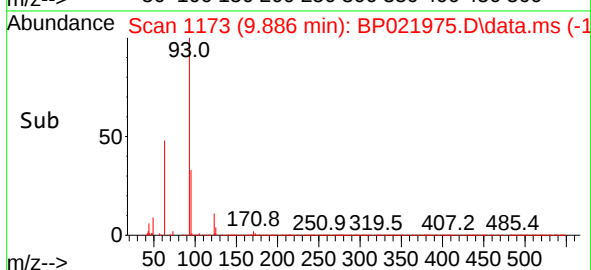
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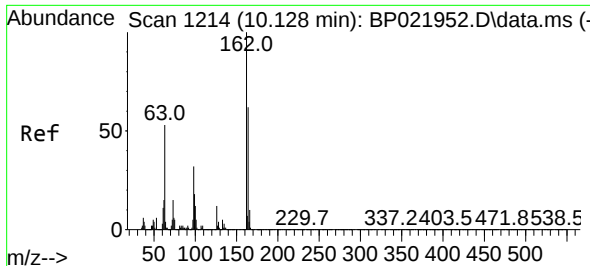


#28
bis(2-Chloroethoxy)methane
Concen: 39.394 ng
RT: 9.886 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39



Tgt Ion: 93 Resp: 264980
Ion Ratio Lower Upper
93 100
95 32.1 25.7 38.5
123 11.4 9.4 14.0





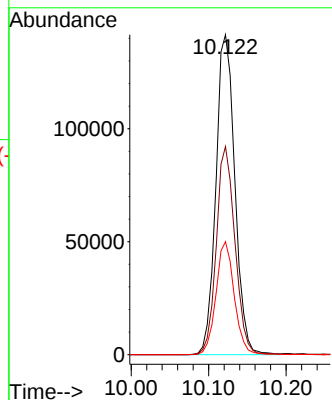
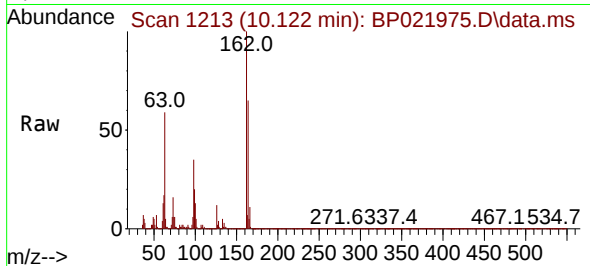
#29
2,4-Dichlorophenol
Concen: 40.621 ng
RT: 10.122 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 24121
Ion Ratio Lower Upper
162 100
164 65.1 41.7 81.7
98 35.3 12.4 52.4

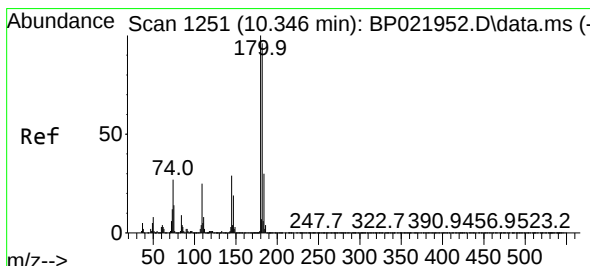
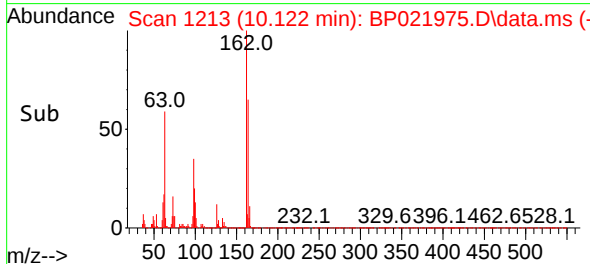
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



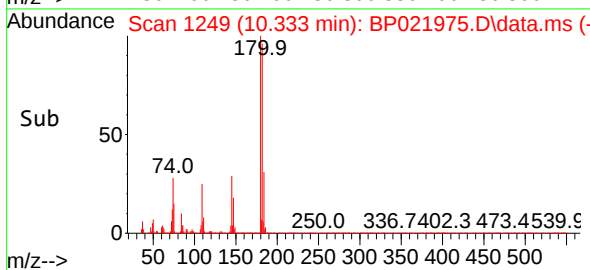
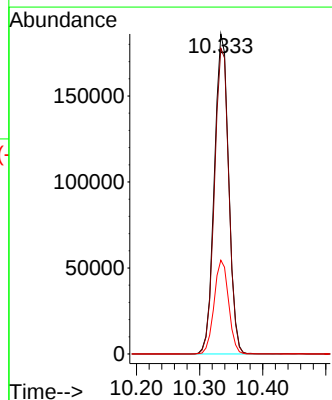
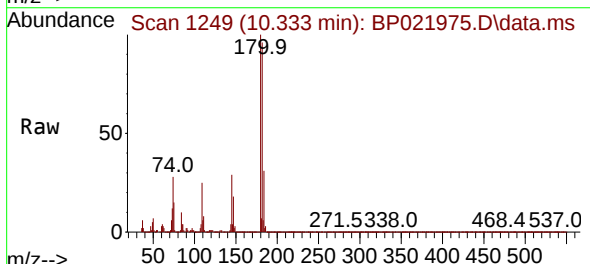
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Supervised By :mohammad
ahmed

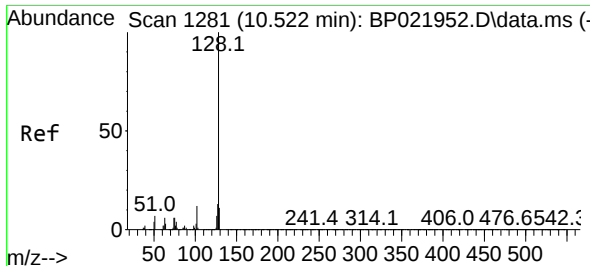
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#30
1,2,4-Trichlorobenzene
Concen: 39.533 ng
RT: 10.333 min Scan# 1249
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

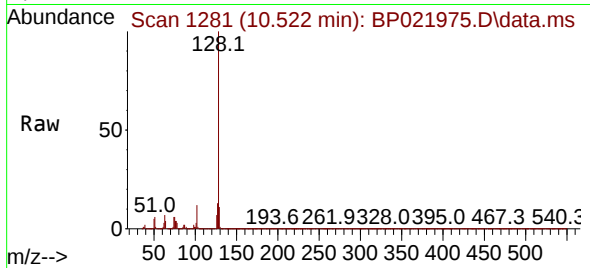
Tgt Ion:180 Resp: 292416
Ion Ratio Lower Upper
180 100
182 95.5 77.0 115.4
145 29.3 23.0 34.6





#31
Naphthalene
Concen: 39.693 ng
RT: 10.522 min Scan# 1159
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

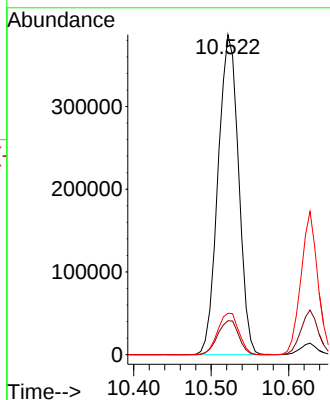
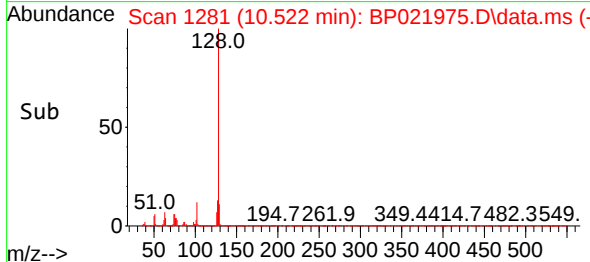
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 713114
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 12.9 10.6 15.8

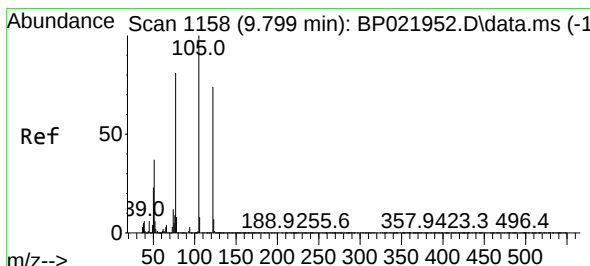
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

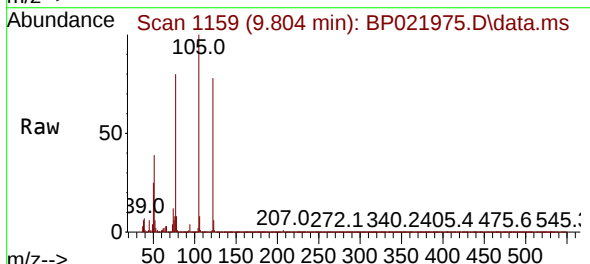


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Supervised By :mohammad
ahmed

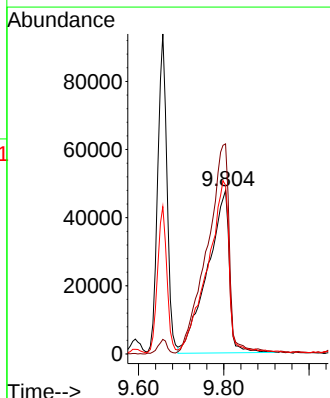
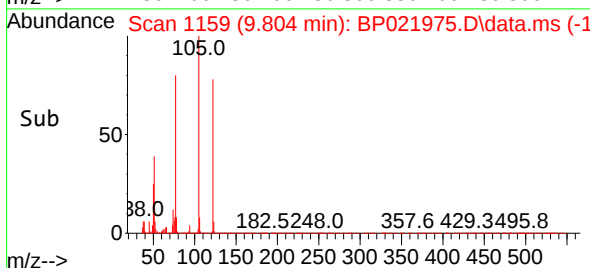
09/25/2024

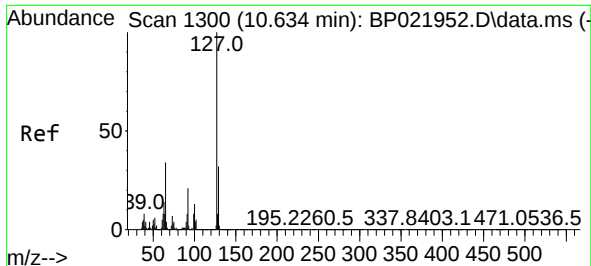


#32
Benzoic acid
Concen: 41.209 ng
RT: 9.804 min Scan# 1159
Delta R.T. 0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39



Tgt Ion:122 Resp: 168548
Ion Ratio Lower Upper
122 100
105 128.5 111.3 151.3
77 103.2 86.7 126.7





#33
4-Chloroaniline
Concen: 40.818 ng
RT: 10.628 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

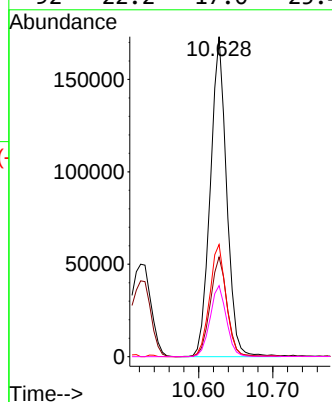
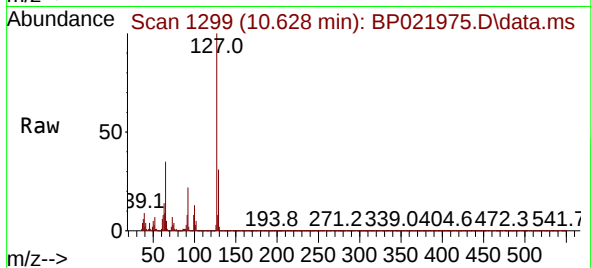
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.4	38.0
65	35.1	27.4	41.2
92	22.2	17.0	25.4

Manual Integrations

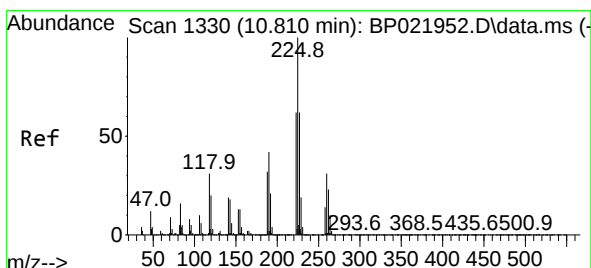
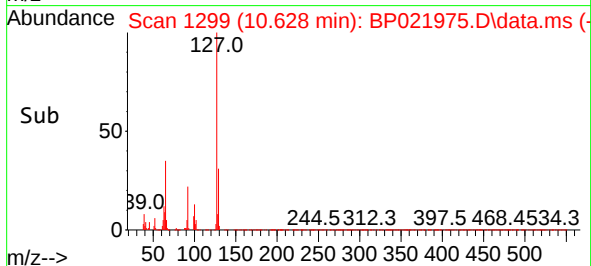
APPROVED

Reviewed By :Yogesh
Patel



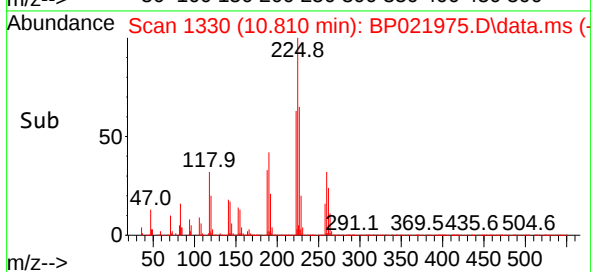
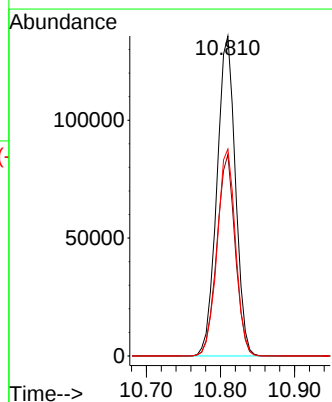
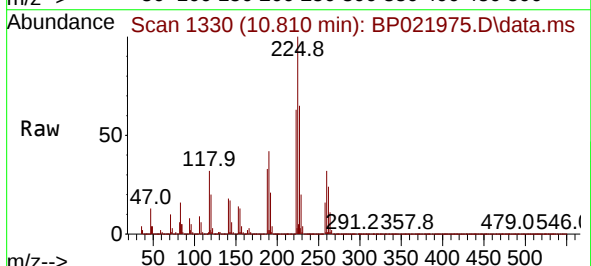
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Supervised By :mohammad
ahmed

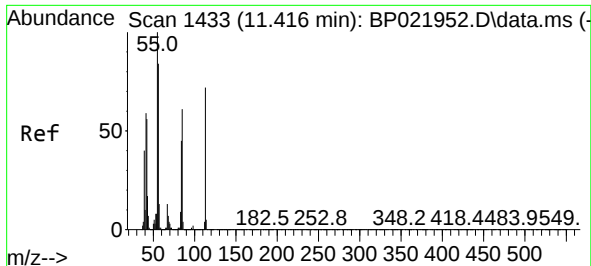
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#34
Hexachlorobutadiene
Concen: 40.663 ng
RT: 10.810 min Scan# 1330
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

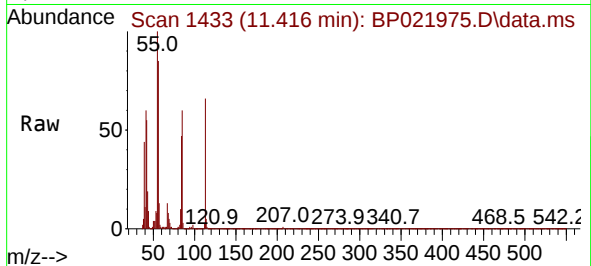
Tgt Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.0	75.0
227	64.6	49.7	74.5





#35
Caprolactam
Concen: 40.310 ng
RT: 11.416 min Scan# 1433
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

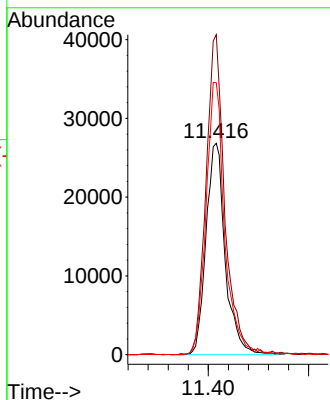
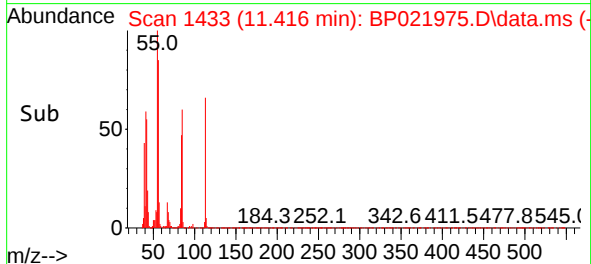
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 7123
Ion Ratio Lower Upper
113 100
55 151.4 119.4 159.4
56 128.7 97.1 137.1

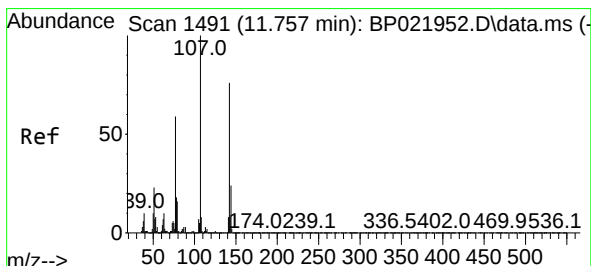
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Reviewed By :Yogesh
Patel

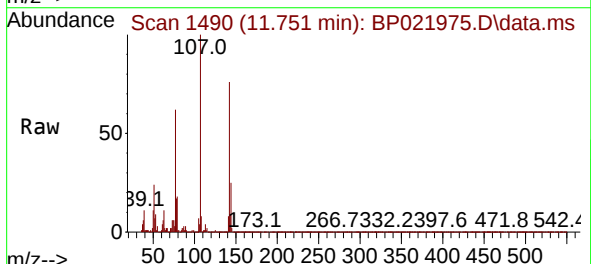


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Supervised By :mohammad
ahmed

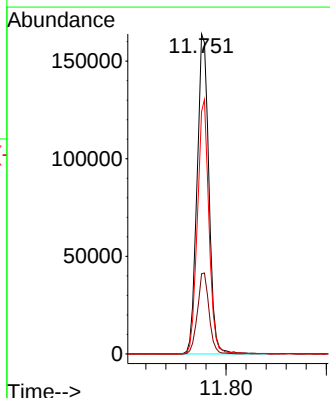
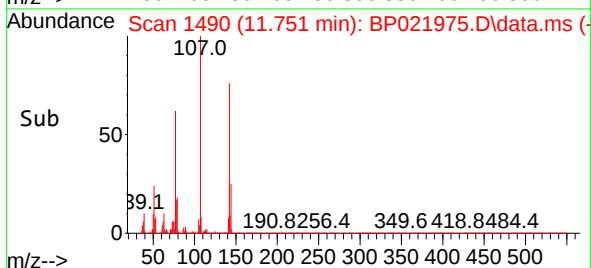
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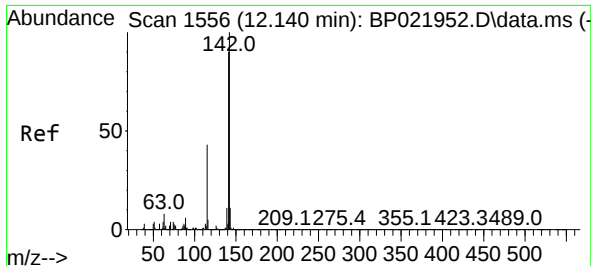


#36
4-Chloro-3-methylphenol
Concen: 42.135 ng
RT: 11.751 min Scan# 1490
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39



Tgt Ion:107 Resp: 268436
Ion Ratio Lower Upper
107 100
144 25.0 19.0 28.4
142 75.7 60.4 90.6





#37
2-Methylnaphthalene
Concen: 40.989 ng
RT: 12.127 min Scan# 1554
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

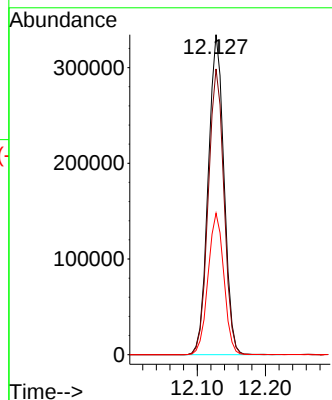
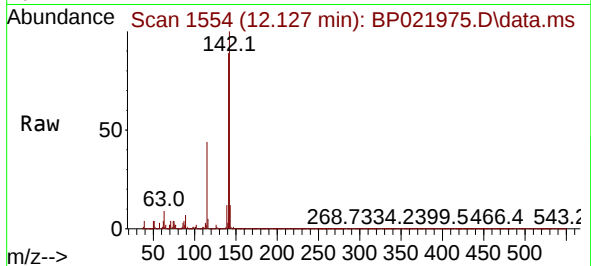
ClientSampleId :

SSTDCCC040

Tgt Ion:142 Resp: 53877
Ion Ratio Lower Upper
142 100
141 89.3 71.7 107.5
115 44.2 34.6 51.8

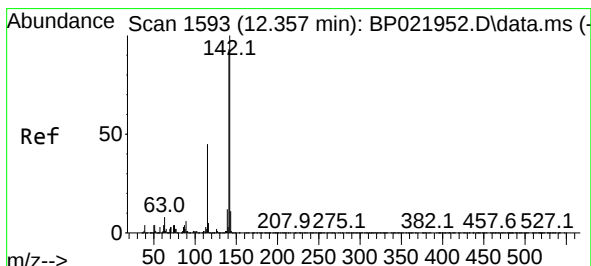
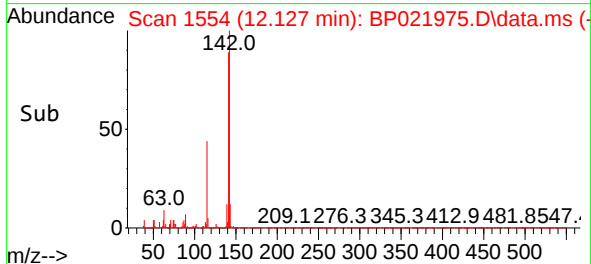
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



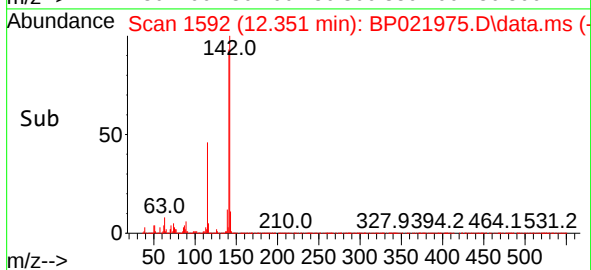
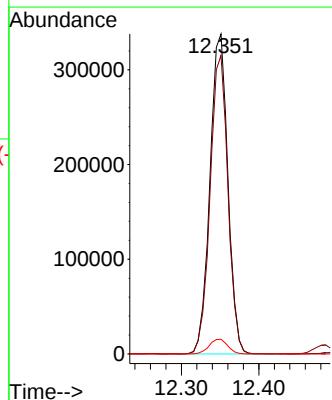
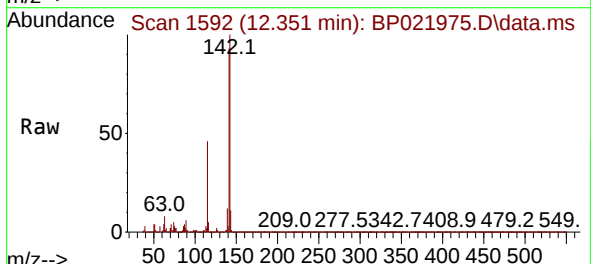
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ahmed

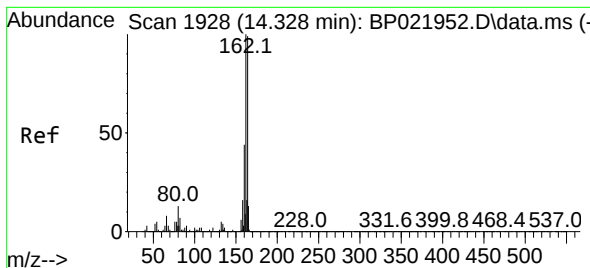
09/25/2024



#38
1-Methylnaphthalene
Concen: 41.766 ng
RT: 12.351 min Scan# 1592
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:142 Resp: 542020
Ion Ratio Lower Upper
142 100
141 93.3 74.1 111.1
116 4.6 3.8 5.8





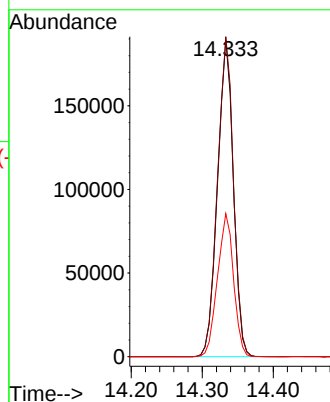
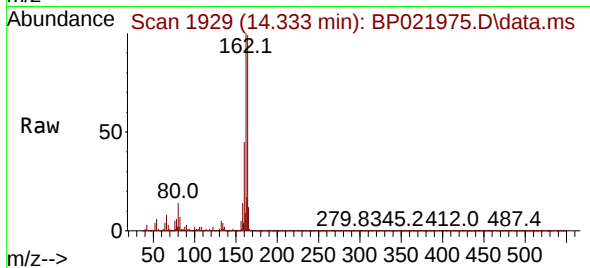
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.333 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 29212
Ion Ratio Lower Upper
164 100
162 100.9 81.2 121.8
160 45.1 35.9 53.9

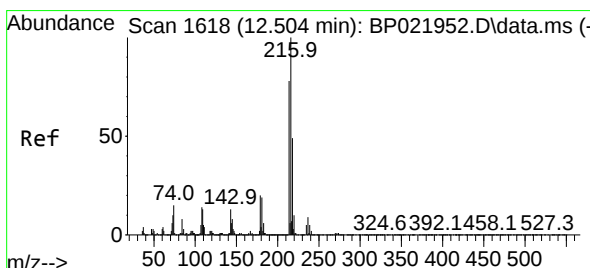
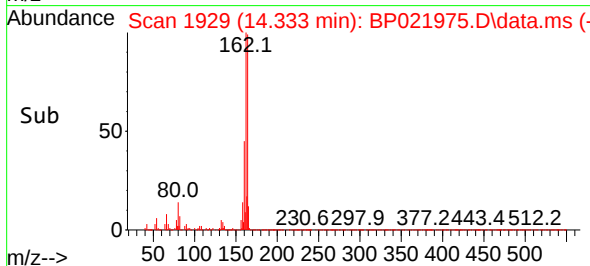
Manual Integrations
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Reviewed By :Yogesh
Patel



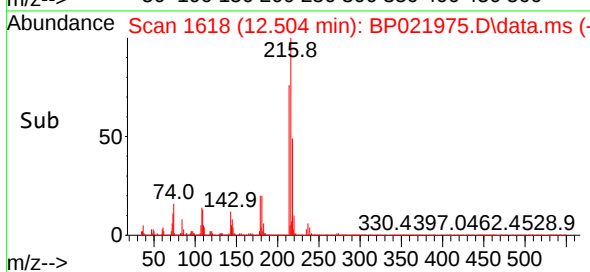
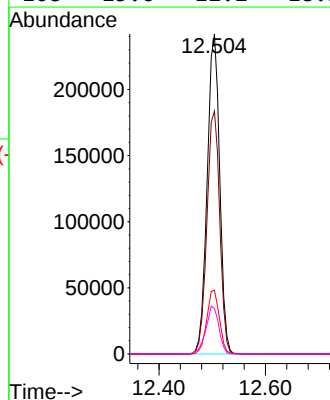
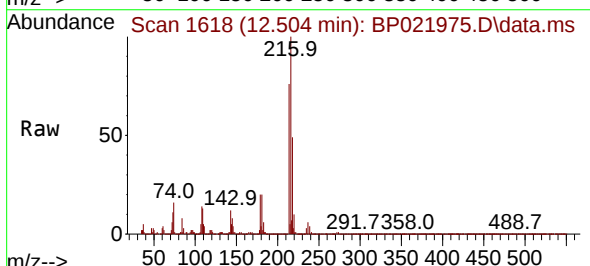
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Supervised By :mohammad
ahmed

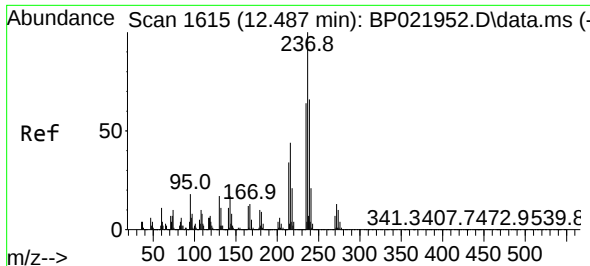
09/25/2024



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.477 ng
RT: 12.504 min Scan# 1618
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

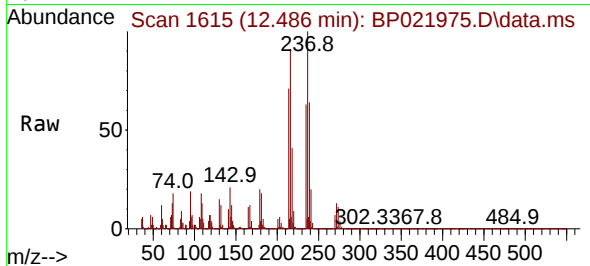
Tgt Ion:216 Resp: 393245
Ion Ratio Lower Upper
216 100
214 77.5 62.8 94.2
179 20.2 16.4 24.6
108 15.6 12.2 18.2





#41
Hexachlorocyclopentadiene
Concen: 38.576 ng
RT: 12.486 min Scan# 10
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

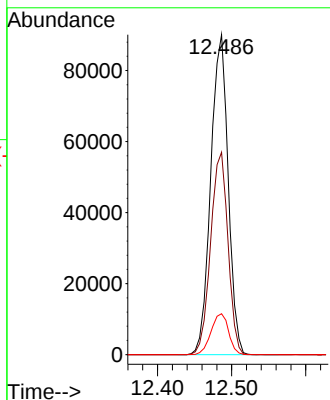
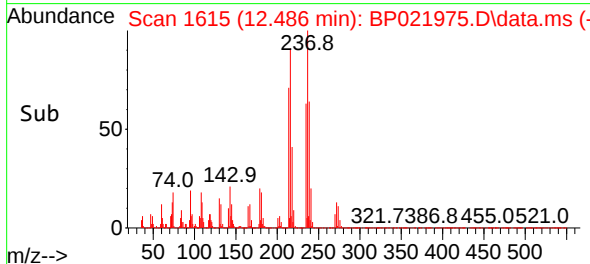
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 146488
Ion Ratio Lower Upper
237 100
235 63.3 44.1 84.1
272 12.8 0.0 33.1

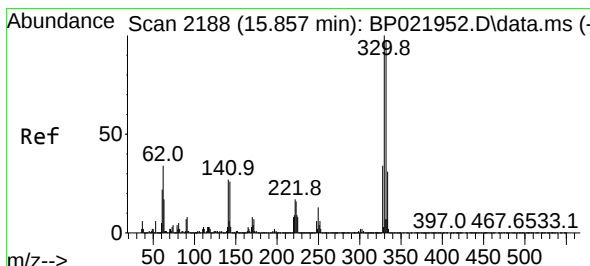
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

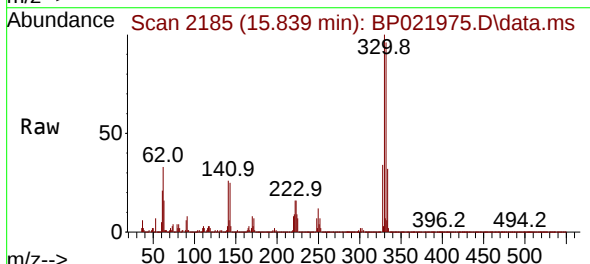


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Supervised By :mohammad
ahmed

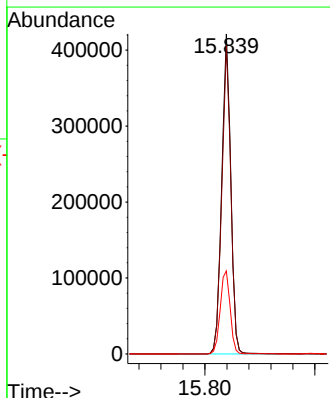
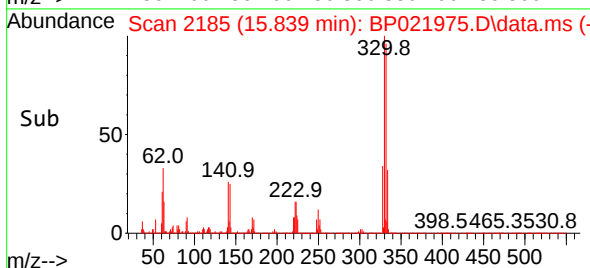
09/25/2024

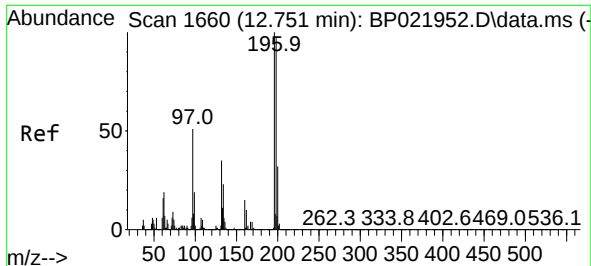


#42
2,4,6-Tribromophenol
Concen: 88.490 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.018 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39



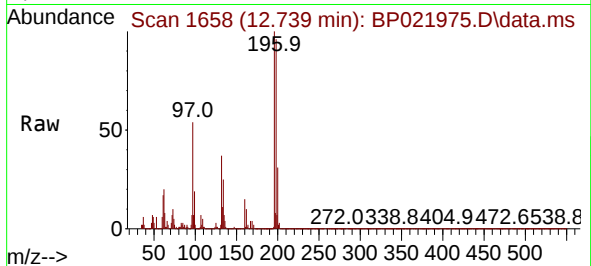
Tgt Ion: 330 Resp: 479226
Ion Ratio Lower Upper
330 100
332 96.1 77.5 116.3
141 28.4 23.4 35.0





#43
2,4,6-Trichlorophenol
Concen: 38.635 ng
RT: 12.739 min Scan# 1658
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

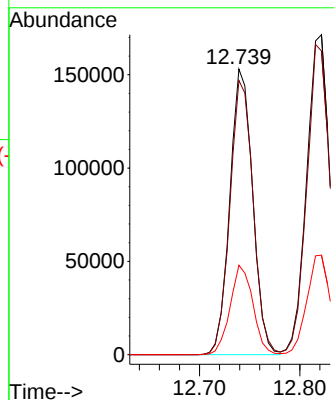
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:196 Resp: 24236
Ion Ratio Lower Upper
196 100
198 96.0 77.6 116.4
200 31.3 25.8 38.6

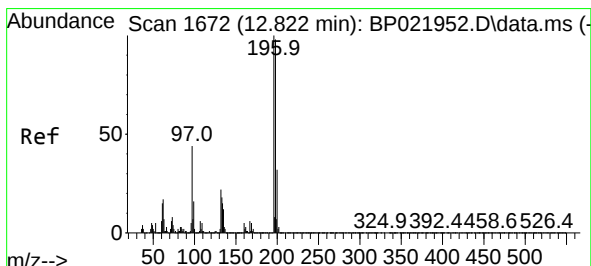
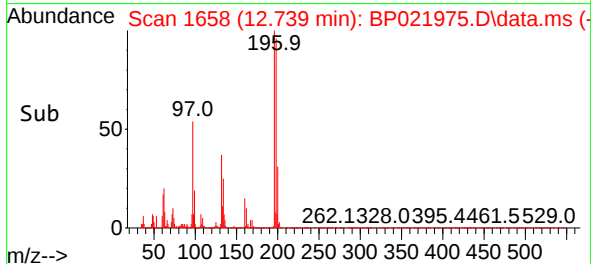
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Reviewed By :Yogesh
Patel



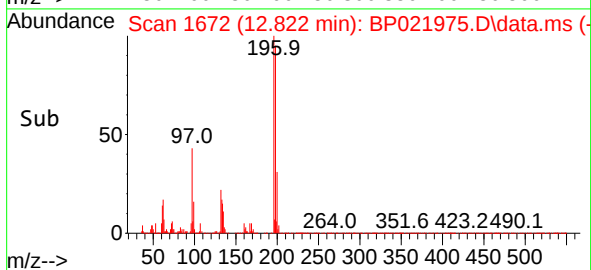
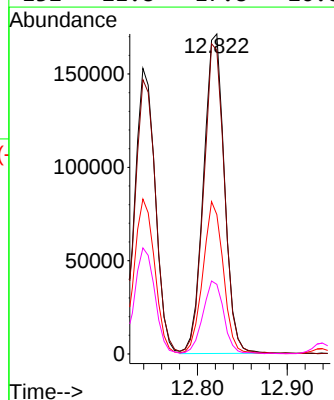
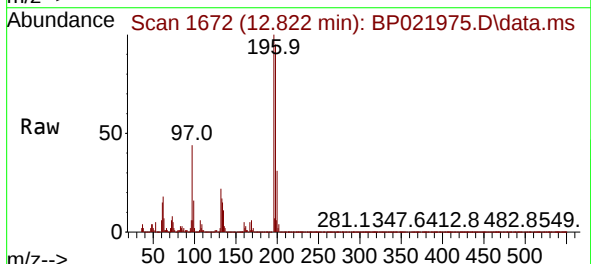
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Supervised By :mohammad
ahmed

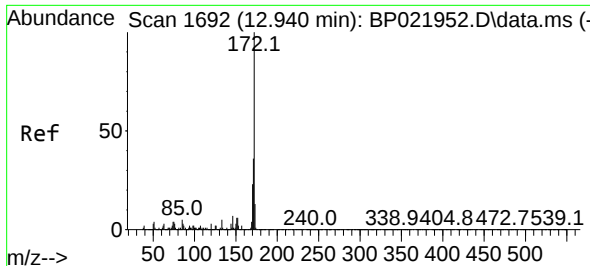
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#44
2,4,5-Trichlorophenol
Concen: 39.351 ng
RT: 12.822 min Scan# 1672
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:196 Resp: 276917
Ion Ratio Lower Upper
196 100
198 94.9 78.2 117.4
97 43.6 35.0 52.4
132 21.8 17.8 26.8





#45
2-Fluorobiphenyl
Concen: 78.163 ng
RT: 12.939 min Scan# 1692
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

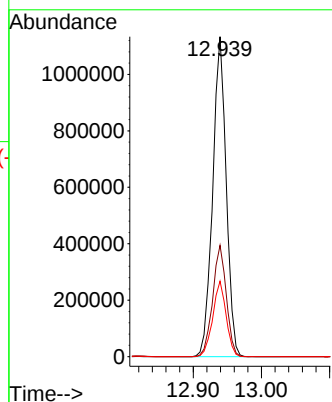
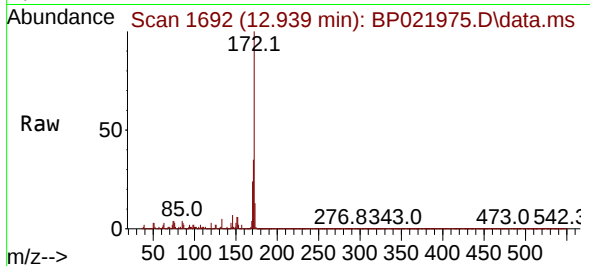
ClientSampleId :

SSTDCCC040

Tgt Ion:172 Resp: 1564162
Ion Ratio Lower Upper
172 100
171 34.8 28.6 43.0
170 23.6 18.8 28.2

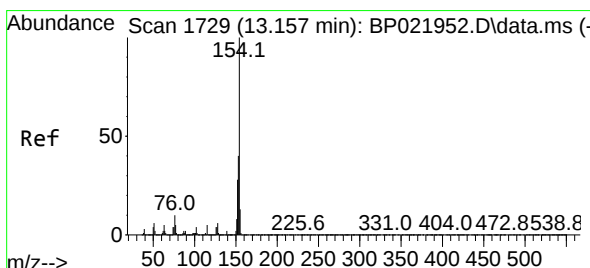
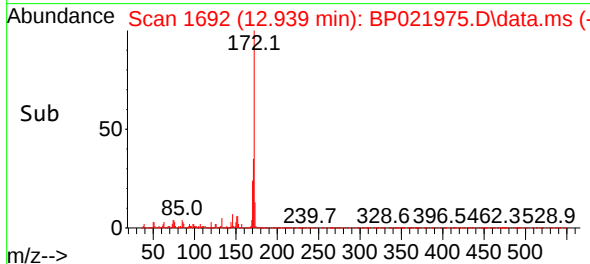
Manual Integrations
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Reviewed By :Yogesh
Patel



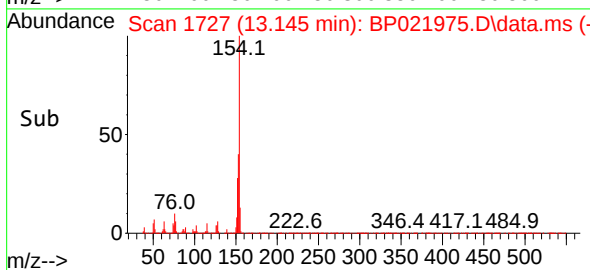
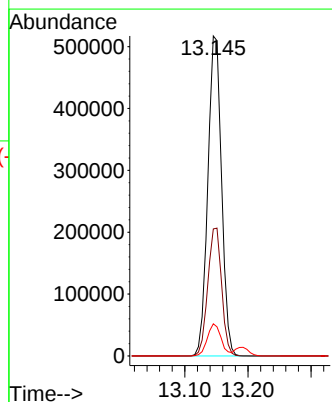
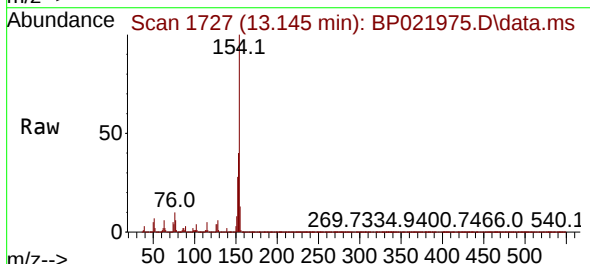
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Supervised By :mohammad
ahmed

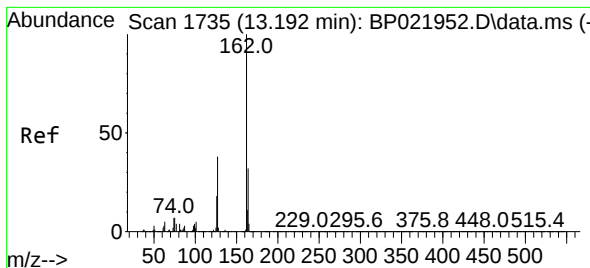
09/25/2024



#46
1,1'-Biphenyl
Concen: 39.006 ng
RT: 13.145 min Scan# 1727
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:154 Resp: 776924
Ion Ratio Lower Upper
154 100
153 39.7 20.2 60.2
76 10.0 0.0 29.9





#47
2-Chloronaphthalene
Concen: 38.820 ng
RT: 13.192 min Scan# 1735
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNP_P

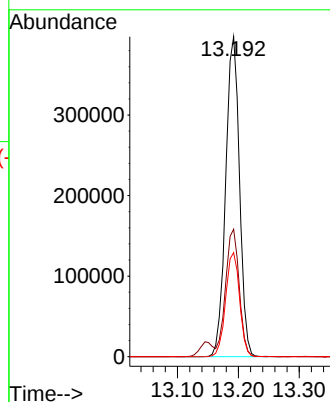
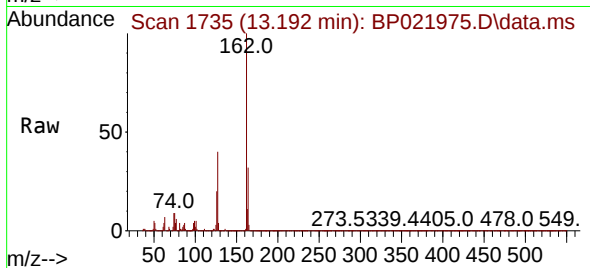
ClientSampleId :

SSTDCCC040

Tgt Ion: 162 Resp: 62520
Ion Ratio Lower Upper
162 100
127 39.9 31.7 47.5
164 32.5 25.9 38.9

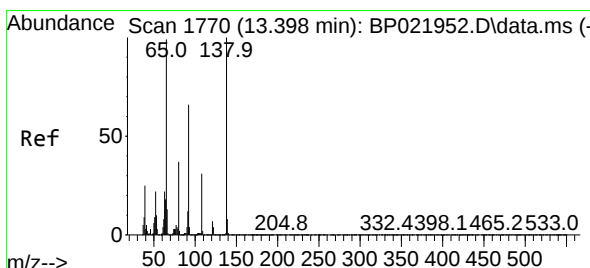
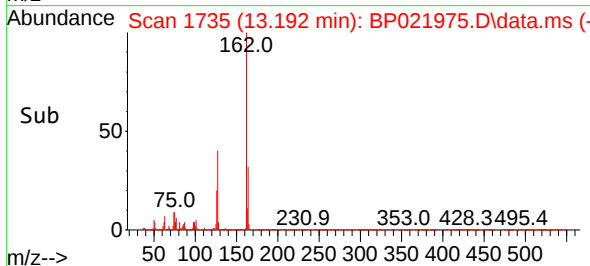
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Reviewed By :Yogesh
Patel



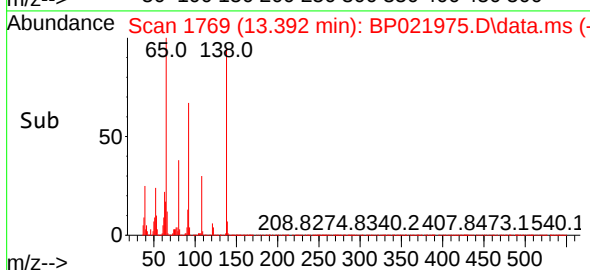
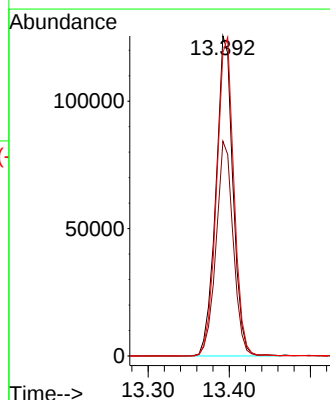
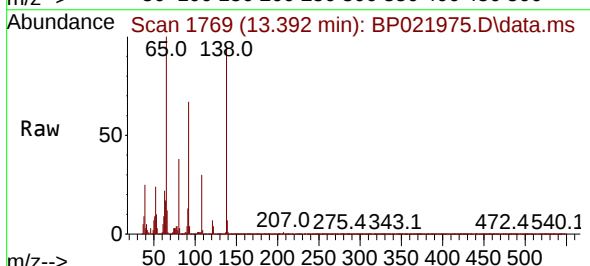
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Supervised By :mohammad
ahmed

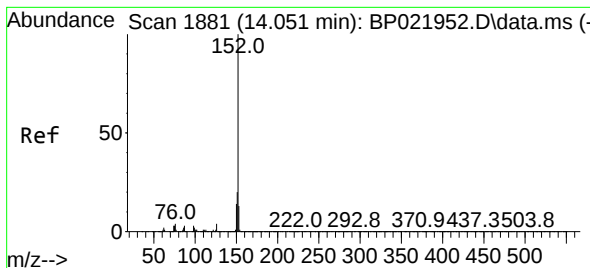
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#48
2-Nitroaniline
Concen: 41.895 ng
RT: 13.392 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion: 65 Resp: 184244
Ion Ratio Lower Upper
65 100
92 67.1 53.2 79.8
138 94.8 81.1 121.7





#49

Acenaphthylene

Concen: 40.276 ng

RT: 14.051 min Scan# 1881

Delta R.T. -0.000 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

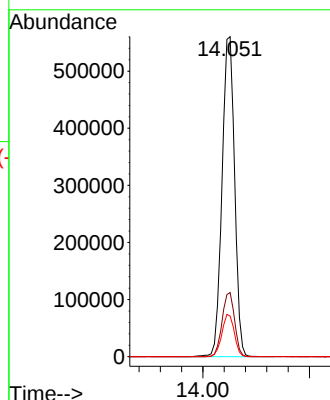
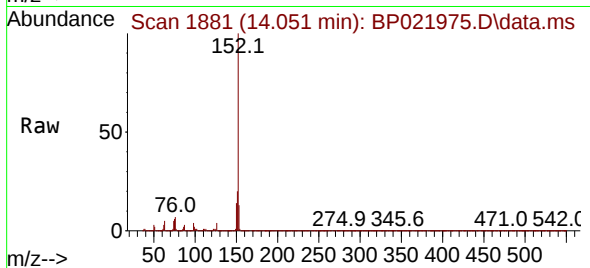
ClientSampleId :

SSTDCCC040

Tgt Ion:	152	Resp:	91531
Ion Ratio	Lower	Upper	
152	100		
151	20.0	16.0	24.0
153	12.7	10.8	16.2

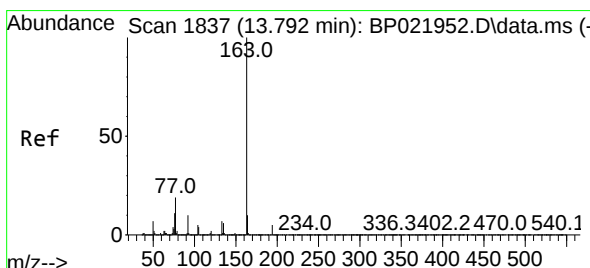
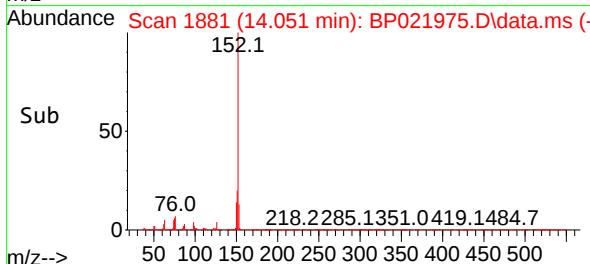
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Reviewed By :Yogesh
Patel



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ahmed

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#50

Dimethylphthalate

Concen: 39.645 ng

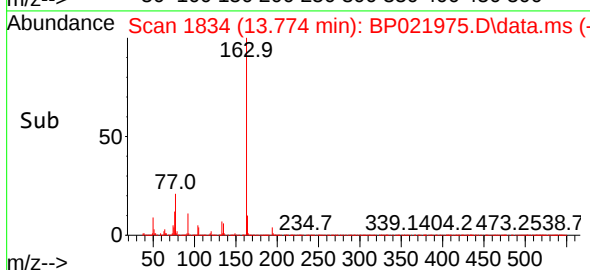
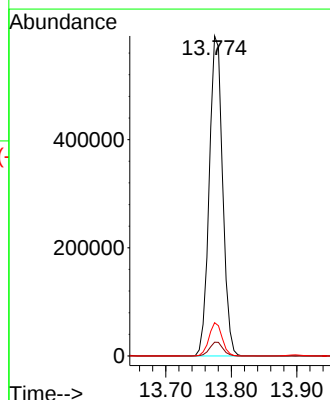
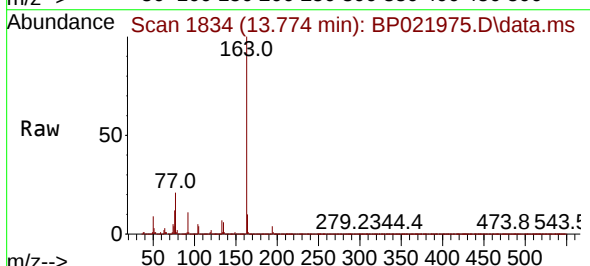
RT: 13.774 min Scan# 1834

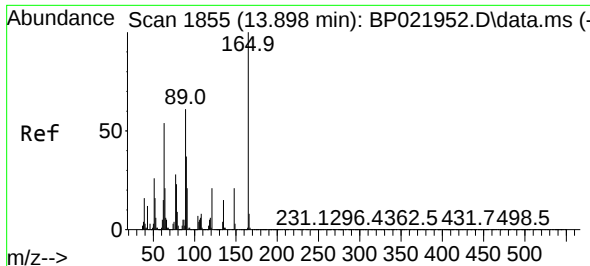
Delta R.T. -0.018 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Tgt Ion:	163	Resp:	839950
Ion Ratio	Lower	Upper	
163	100		
194	4.3	3.6	5.4
164	10.4	8.0	12.0





#51
2,6-Dinitrotoluene
Concen: 39.903 ng
RT: 13.898 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

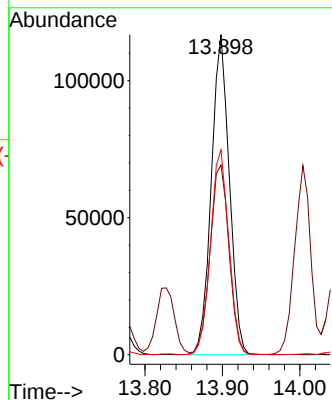
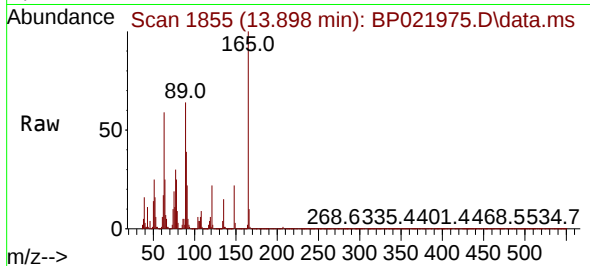
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 18838
Ion Ratio Lower Upper
165 100
63 59.3 46.4 69.6
89 64.0 48.5 72.7

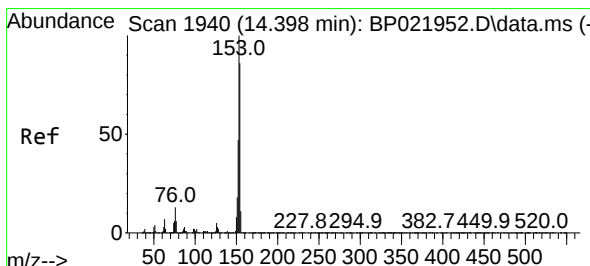
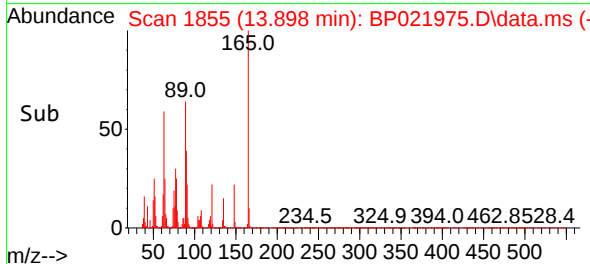
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Patel



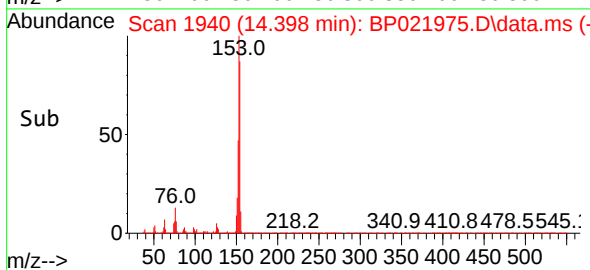
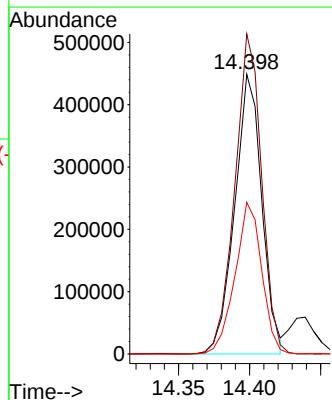
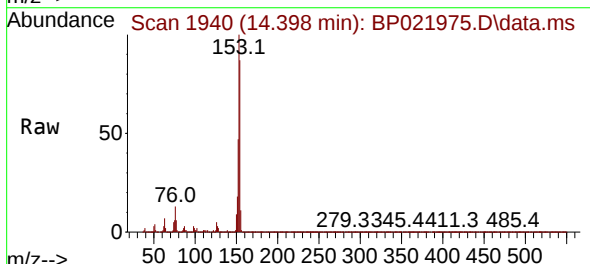
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Supervised By :mohammad
ahmed

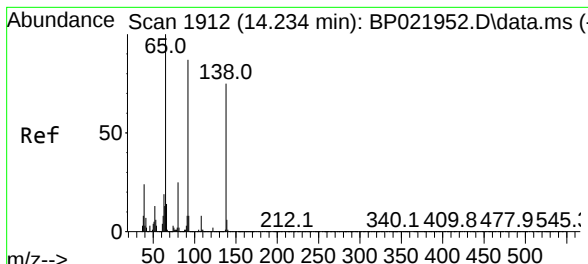
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#52
Acenaphthene
Concen: 40.318 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:154 Resp: 596323
Ion Ratio Lower Upper
154 100
153 114.4 92.7 139.1
152 54.3 43.6 65.4





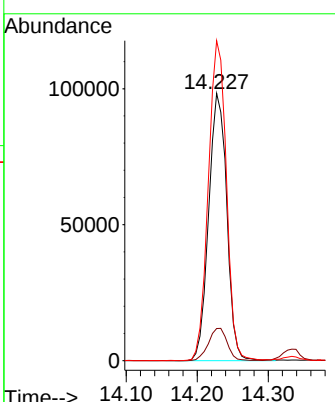
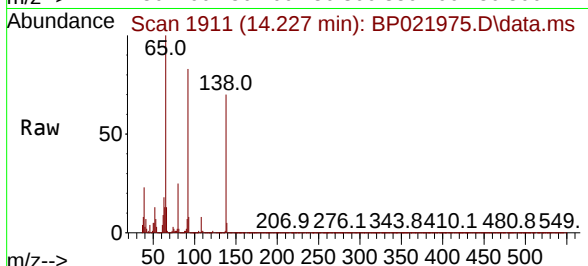
#53
 3-Nitroaniline
 Concen: 41.346 ng
 RT: 14.227 min Scan# 1911
 Delta R.T. -0.006 min
 Lab File: BP021975.D
 Acq: 23 Sep 2024 09:39

Instrument : BNA_P
 ClientSampleId : SSTDCCC040

Tgt Ion:	138	Resp:	17396
Ion Ratio	Lower	Upper	
138	100		
108	12.0	9.0	13.4
92	119.7	92.8	139.2

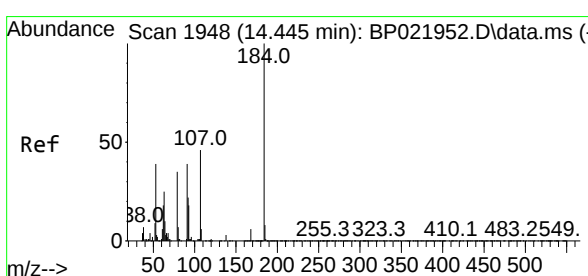
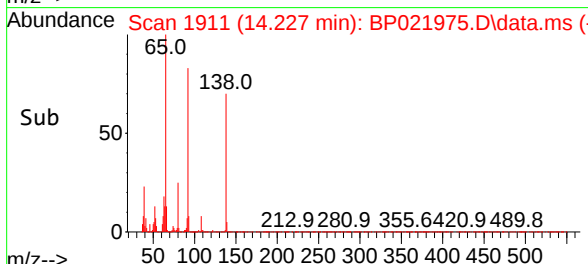
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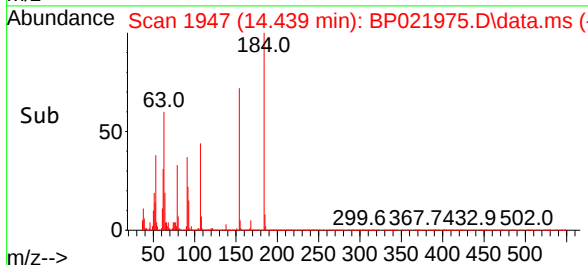
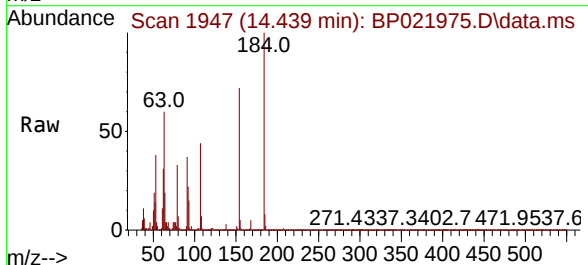
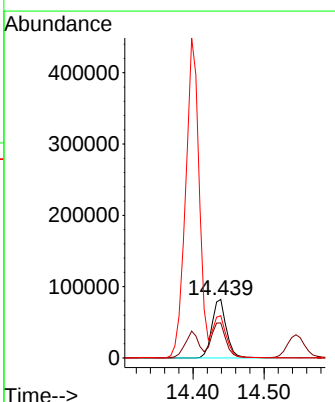
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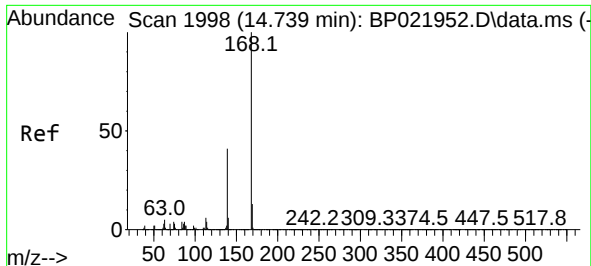
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#54
 2,4-Dinitrophenol
 Concen: 41.608 ng
 RT: 14.439 min Scan# 1947
 Delta R.T. -0.006 min
 Lab File: BP021975.D
 Acq: 23 Sep 2024 09:39

Tgt Ion:	184	Resp:	115094
Ion Ratio	Lower	Upper	
184	100		
63	59.8	49.0	73.6
154	72.2	58.1	87.1





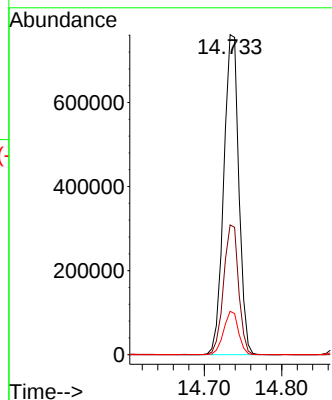
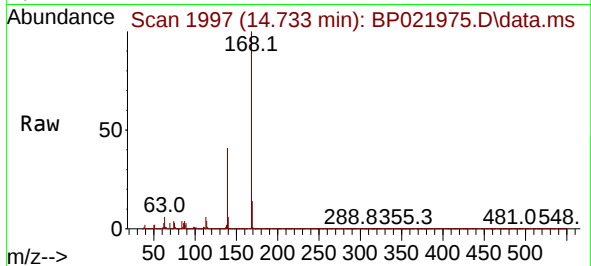
#55
Dibenzenofuran
Concen: 41.383 ng
RT: 14.733 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 102879
Ion Ratio Lower Upper
168 100
139 40.6 33.0 49.4
169 13.6 10.7 16.1

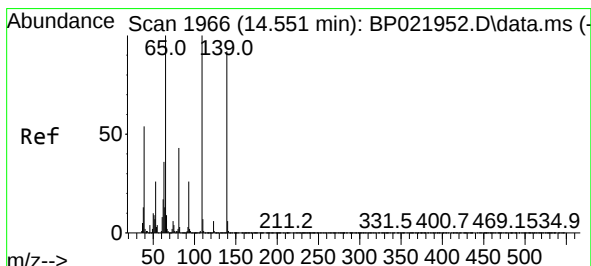
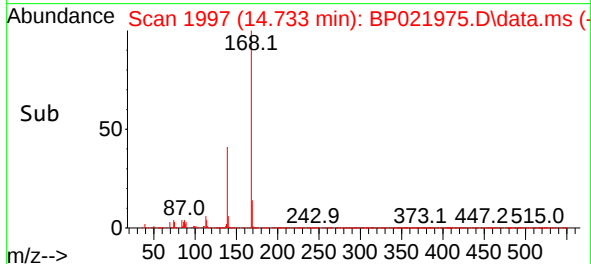
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Patel



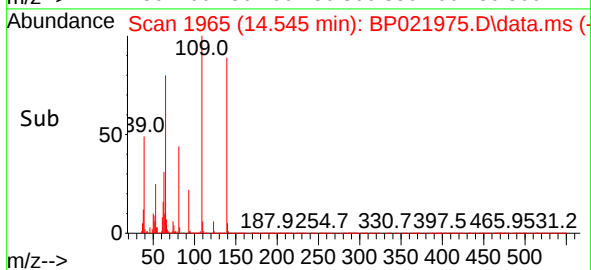
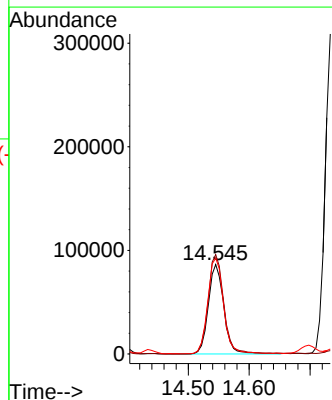
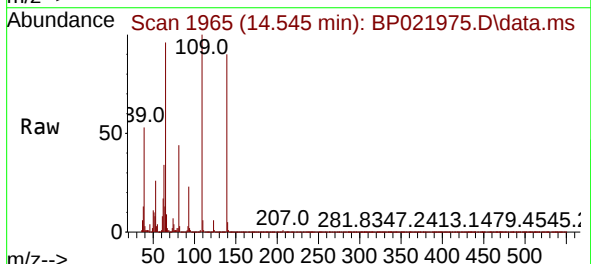
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Supervised By :mohammad
ahmed

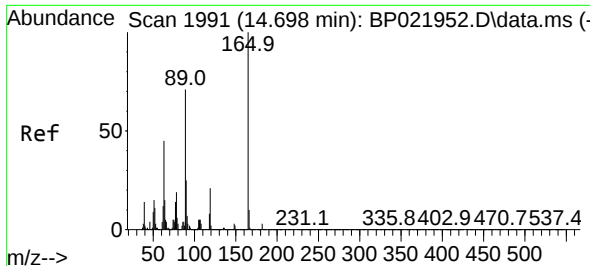
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#56
4-Nitrophenol
Concen: 41.582 ng
RT: 14.545 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:139 Resp: 152287
Ion Ratio Lower Upper
139 100
109 111.0 88.6 128.6
65 107.1 88.7 128.7





#57
2,4-Dinitrotoluene
Concen: 42.523 ng
RT: 14.698 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

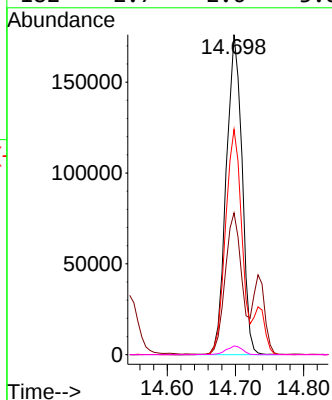
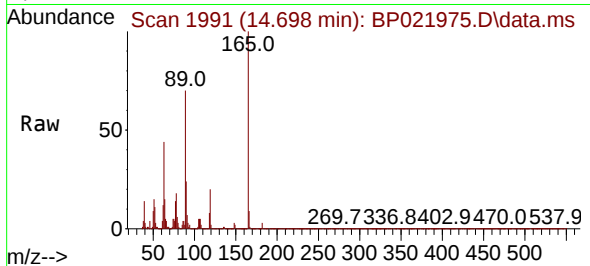
ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 28380
Ion Ratio Lower Upper
165 100
63 44.3 36.3 54.5
89 70.4 57.2 85.8
182 2.7 2.6 3.8

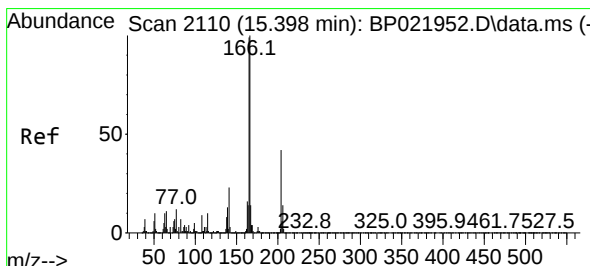
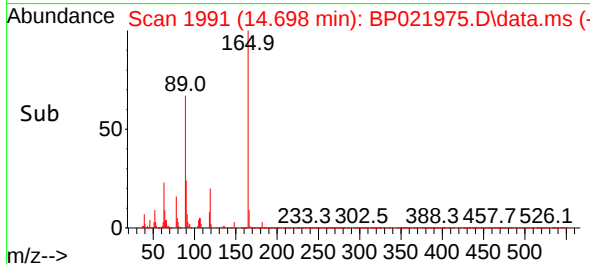
Manual Integrations
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Patel



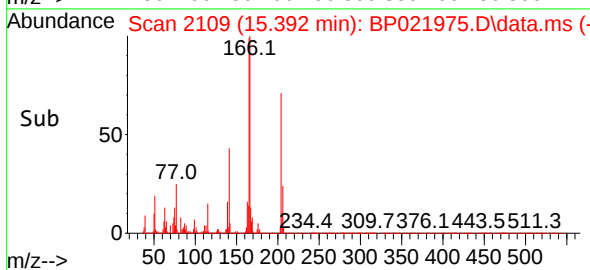
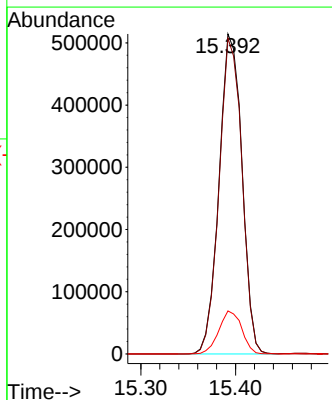
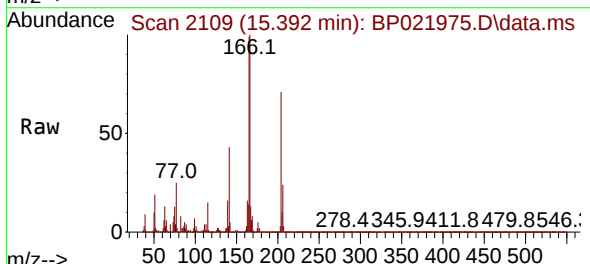
09/25/2024
Supervised By :mohammad
ahmed

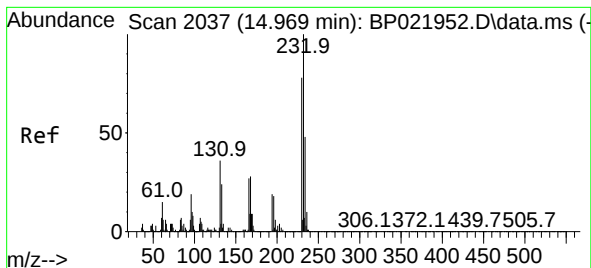
09/25/2024



#58
Fluorene
Concen: 41.717 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:166 Resp: 866097
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.2
167 13.5 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.373 ng
RT: 14.963 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

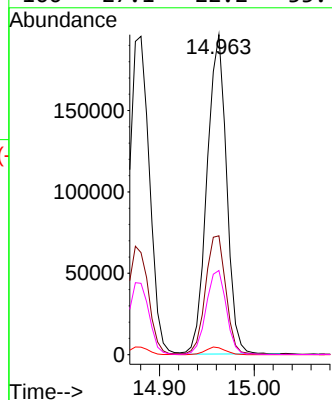
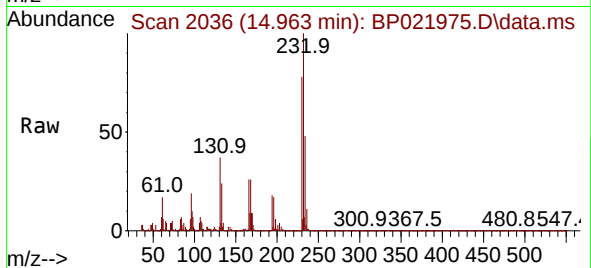
ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 280984
Ion Ratio Lower Upper
232 100
131 39.0 30.2 45.4
130 2.4 1.9 2.9
166 27.1 22.2 33.4

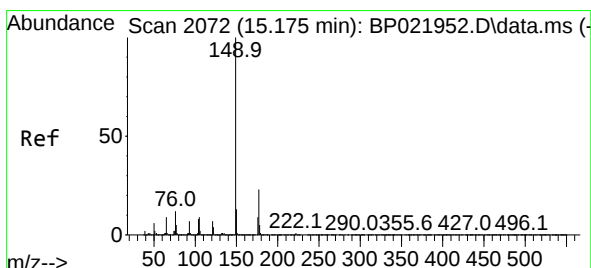
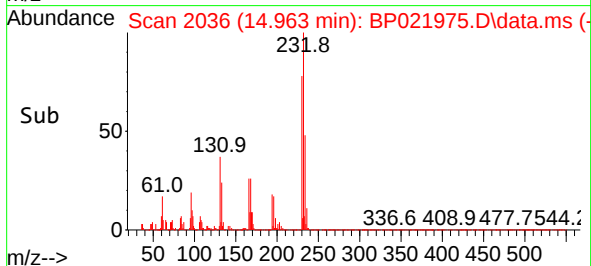
Manual Integrations
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Patel



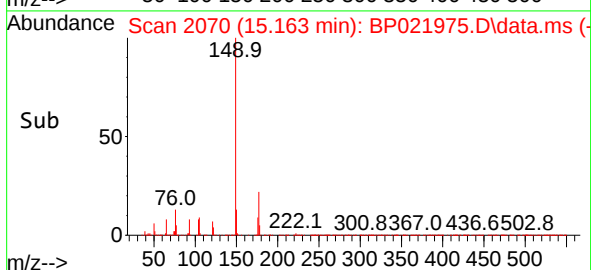
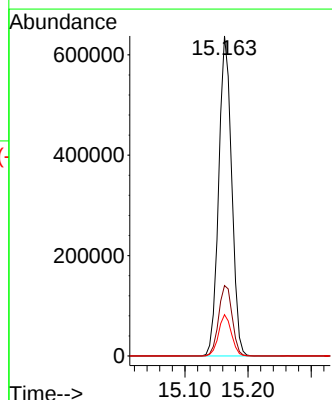
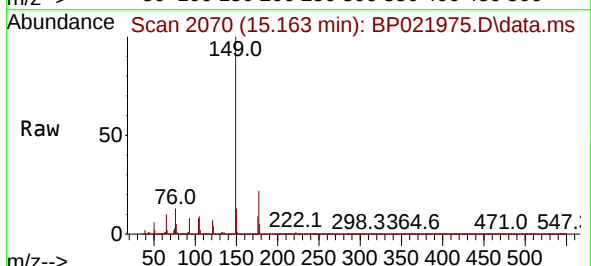
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Supervised By :mohammad
ahmed

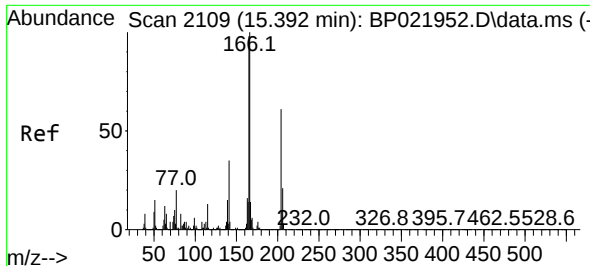
09/25/2024



#60
Diethylphthalate
Concen: 41.964 ng
RT: 15.163 min Scan# 2070
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

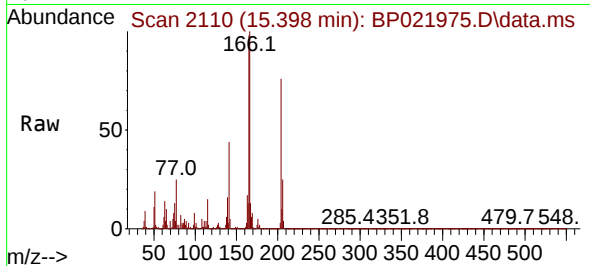
Tgt Ion:149 Resp: 903477
Ion Ratio Lower Upper
149 100
177 22.0 18.2 27.4
150 12.9 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 42.178 ng
RT: 15.398 min Scan# 2110
Delta R.T. 0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

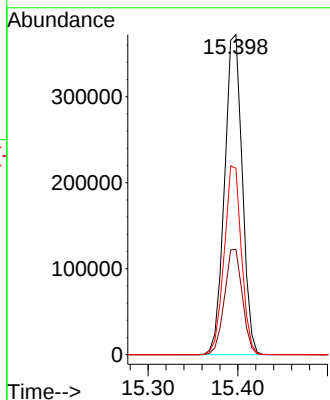
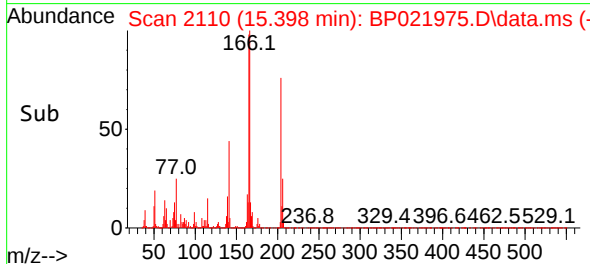
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 509799
Ion Ratio Lower Upper
204 100
206 32.9 27.3 40.9
141 58.2 45.7 68.5

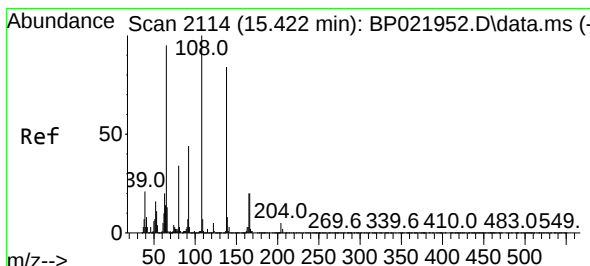
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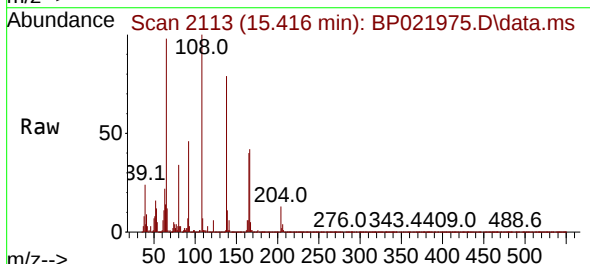


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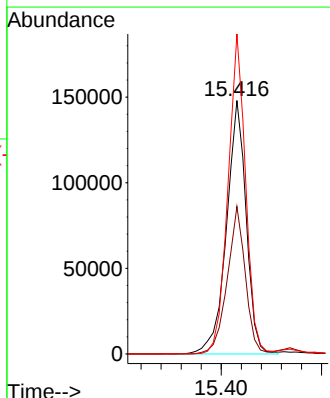
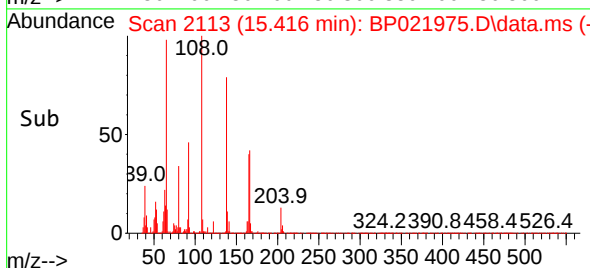
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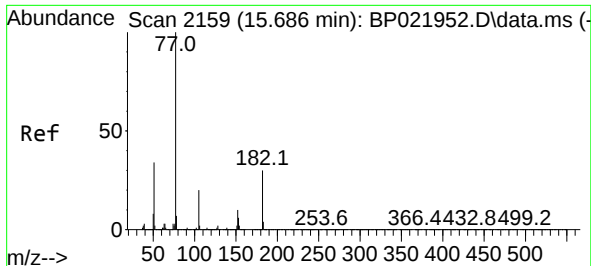


#62
4-Nitroaniline
Concen: 43.415 ng
RT: 15.416 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39



Tgt Ion:138 Resp: 200869
Ion Ratio Lower Upper
138 100
92 58.2 32.6 72.6
108 126.2 98.6 138.6





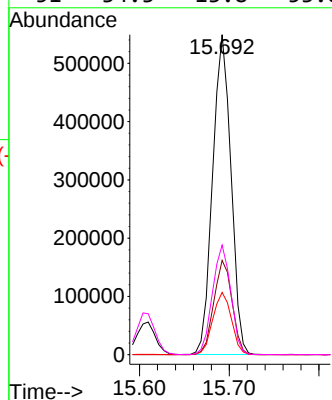
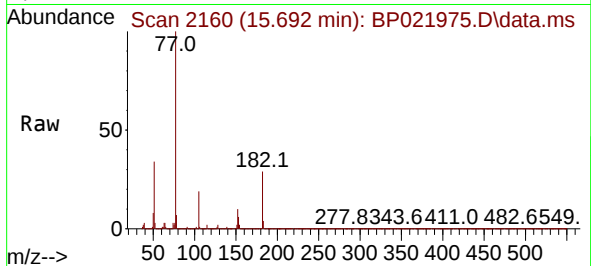
#63
Azobenzene
Concen: 43.702 ng
RT: 15.692 min Scan# 2159
Delta R.T. 0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion	Ratio	Lower	Upper
77	100		
182	29.4	9.6	49.6
105	19.4	0.0	39.8
51	34.3	13.8	53.8

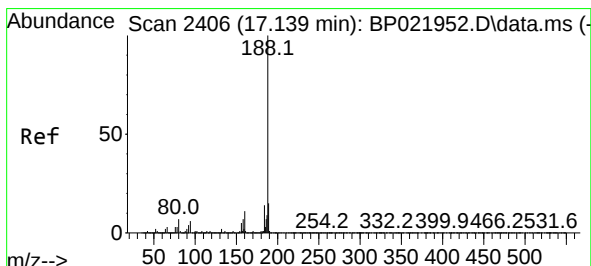
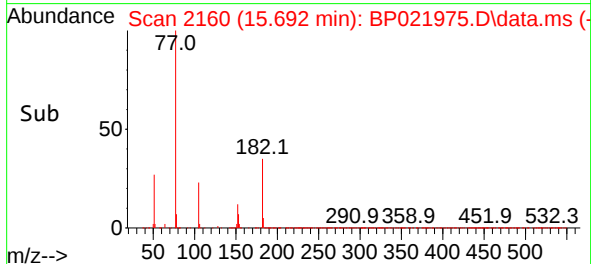
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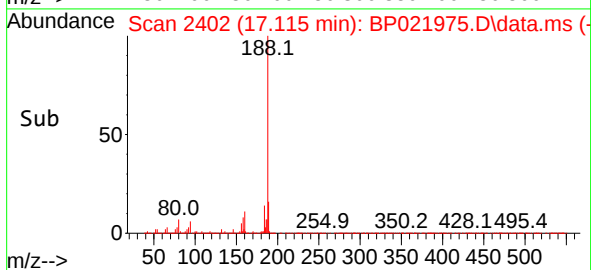
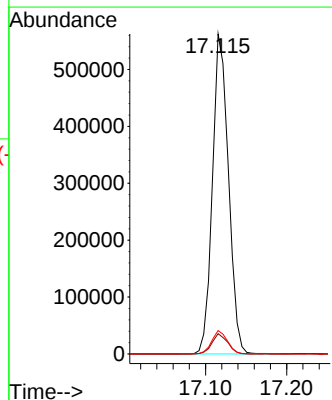
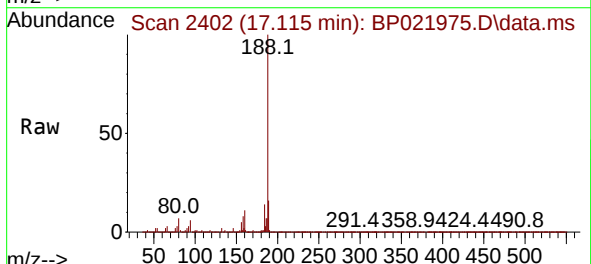
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ahmed

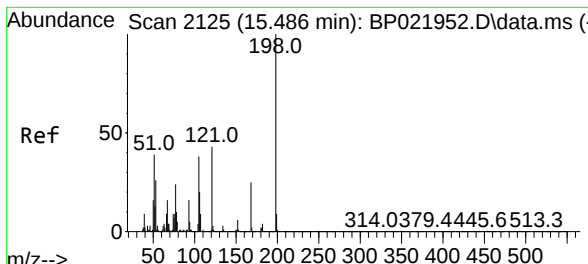
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.115 min Scan# 2402
Delta R.T. -0.024 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion	Ratio	Lower	Upper
188	100		
94	6.3	4.6	6.8
80	7.3	5.4	8.2





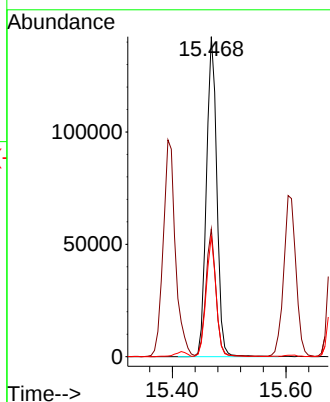
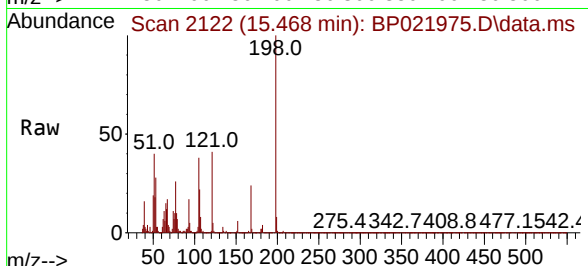
#65
4,6-Dinitro-2-methylphenol
Concen: 40.175 ng
RT: 15.468 min Scan# 2125
Delta R.T. -0.018 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 17944
Ion Ratio Lower Upper
198 100
51 39.9 20.7 60.7
105 37.8 18.4 58.4

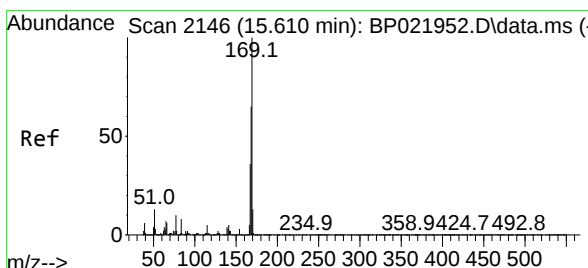
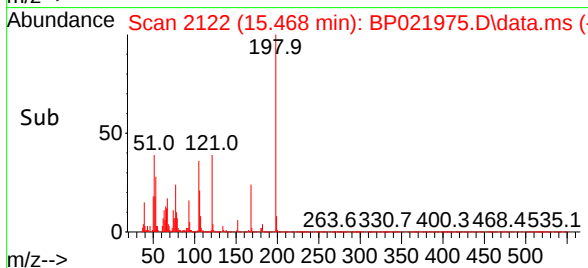
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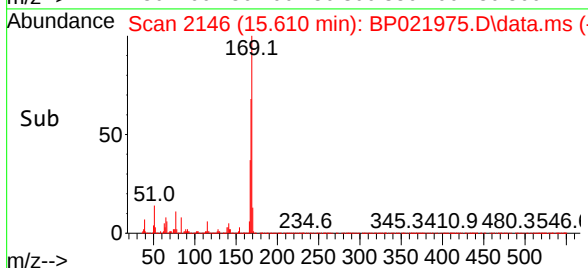
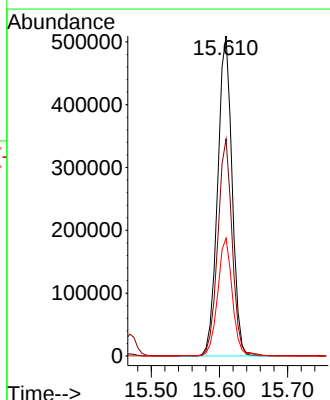
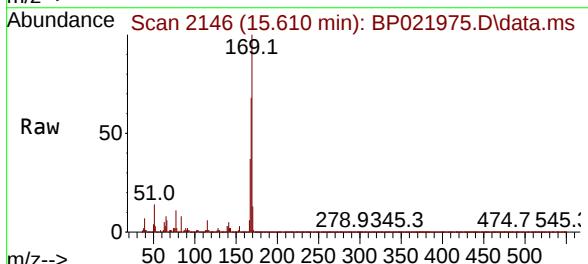
09/25/2024
Supervised By :mohammad
ahmed

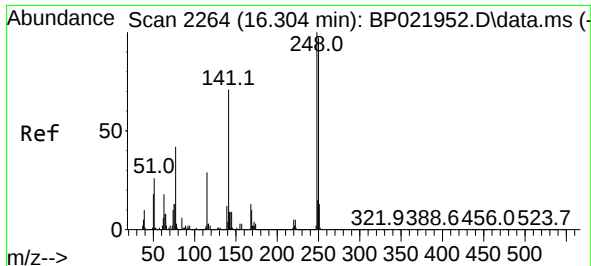
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#66
n-Nitrosodiphenylamine
Concen: 38.979 ng
RT: 15.610 min Scan# 2146
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:169 Resp: 747909
Ion Ratio Lower Upper
169 100
168 67.8 52.2 78.4
167 36.8 28.6 42.8





#67
4-Bromophenyl-phenylether
Concen: 39.265 ng
RT: 16.292 min Scan# 2262
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

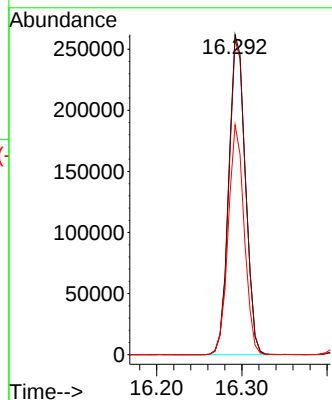
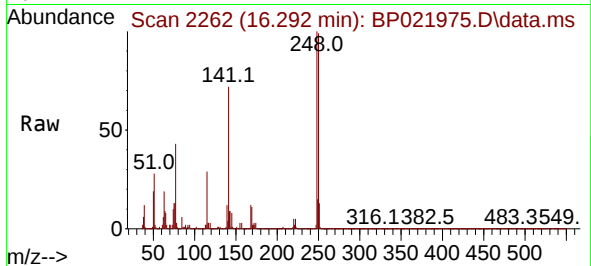
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 352710
Ion Ratio Lower Upper
248 100
250 98.6 77.5 116.3
141 71.9 56.5 84.7

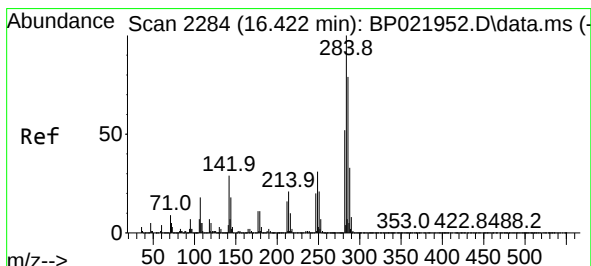
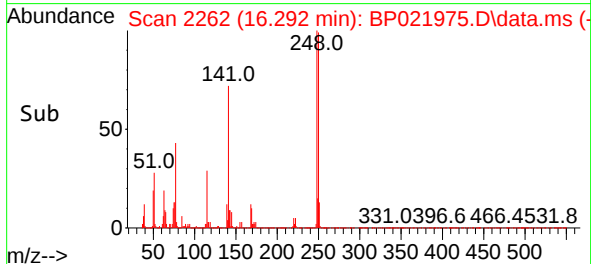
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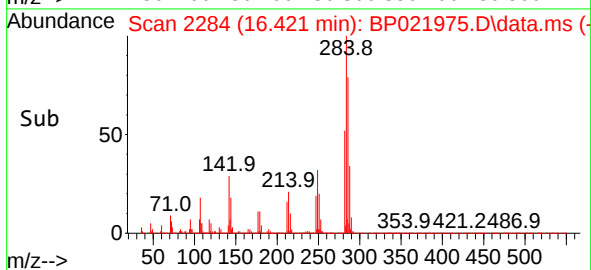
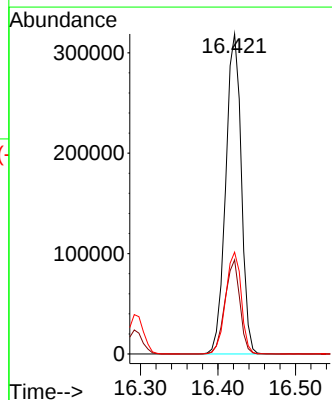
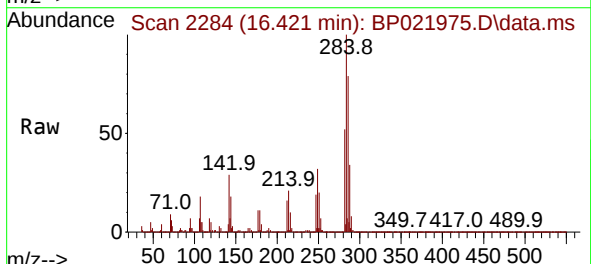
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ahmed

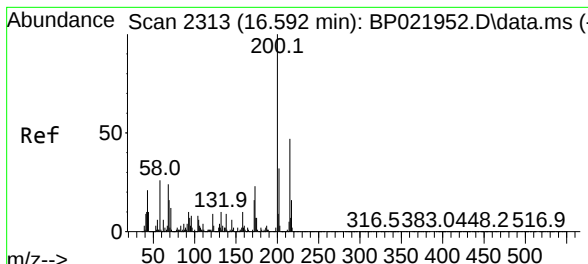
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#68
Hexachlorobenzene
Concen: 39.657 ng
RT: 16.421 min Scan# 2284
Delta R.T. -0.000 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:284 Resp: 444136
Ion Ratio Lower Upper
284 100
142 29.4 22.9 34.3
249 31.8 25.2 37.8





#69
Atrazine
Concen: 33.218 ng
RT: 16.574 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

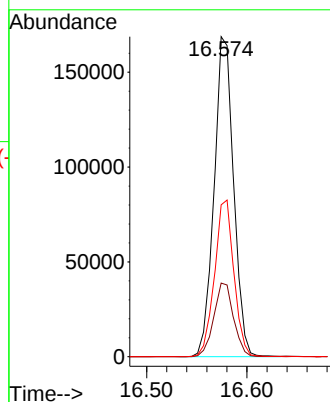
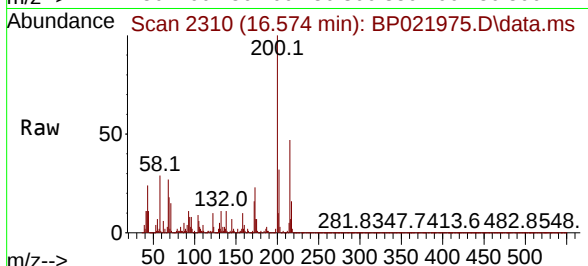
ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 22836
Ion Ratio Lower Upper
200 100
173 23.0 3.0 43.0
215 47.4 27.4 67.4

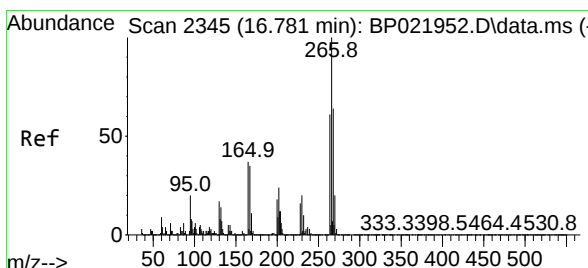
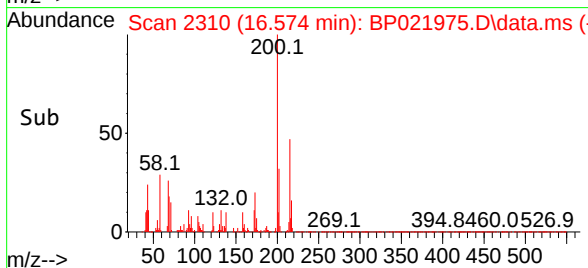
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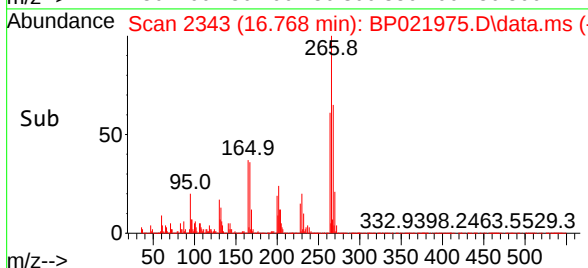
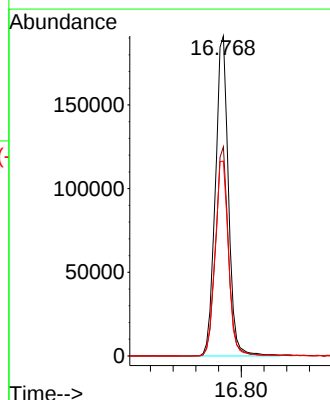
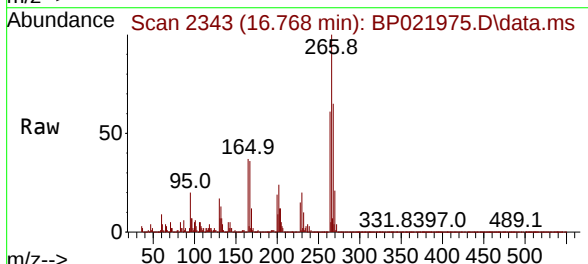
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ahmed

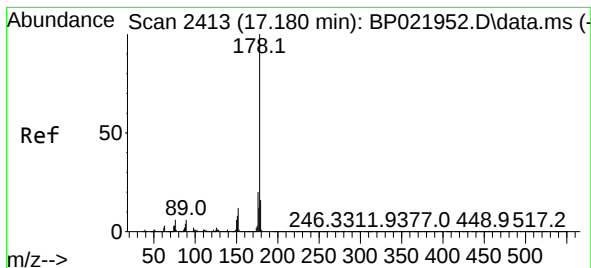
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#70
Pentachlorophenol
Concen: 40.392 ng
RT: 16.768 min Scan# 2343
Delta R.T. -0.012 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:266 Resp: 304348
Ion Ratio Lower Upper
266 100
268 65.3 51.1 76.7
264 60.9 48.6 72.8





#71

Phenanthrene

Concen: 38.715 ng

RT: 17.163 min Scan# 2410

Delta R.T. -0.018 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:178 Resp: 143209

Ion Ratio Lower Upper

178 100

176 19.4 15.9 23.9

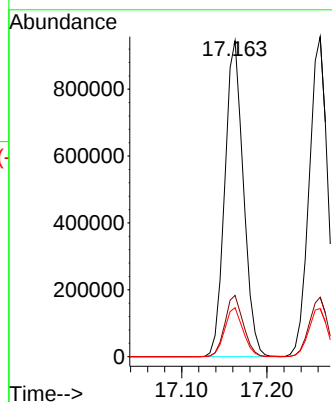
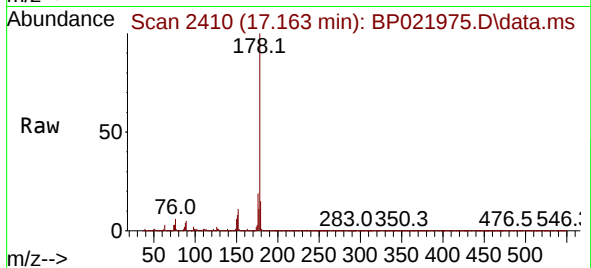
179 15.5 12.5 18.7

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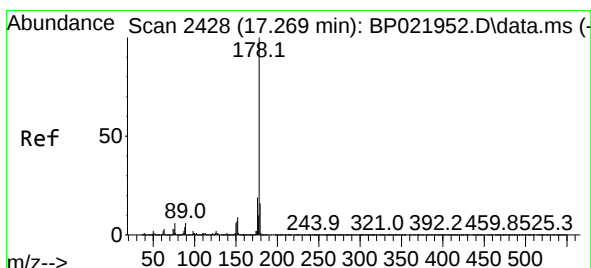
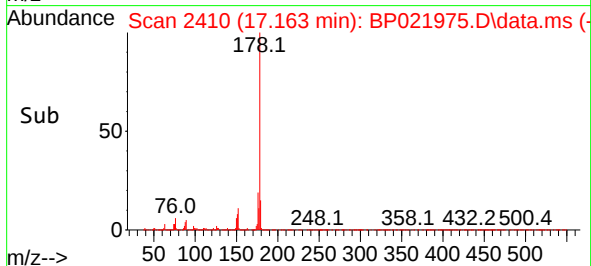
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#72

Anthracene

Concen: 40.142 ng

RT: 17.263 min Scan# 2427

Delta R.T. -0.006 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

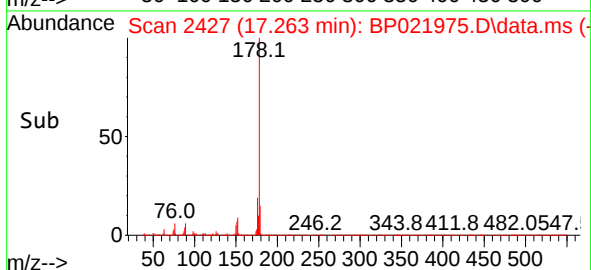
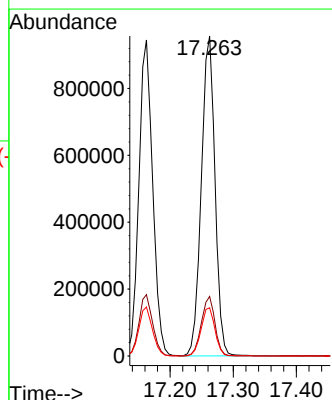
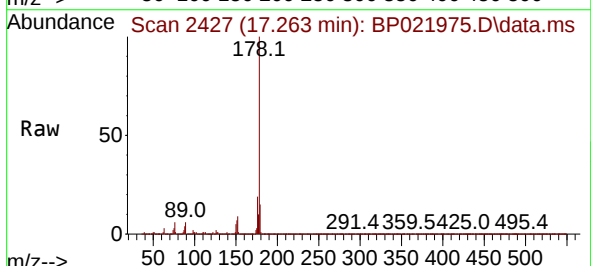
Tgt Ion:178 Resp: 1437412

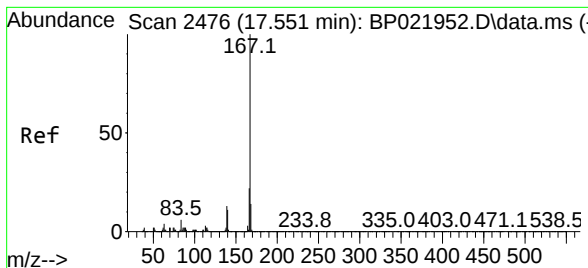
Ion Ratio Lower Upper

178 100

176 18.6 15.0 22.6

179 15.1 12.6 18.8





#73

Carbazole

Concen: 40.386 ng

RT: 17.539 min Scan# 2476

Delta R.T. -0.012 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

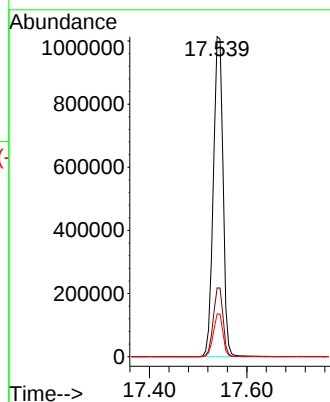
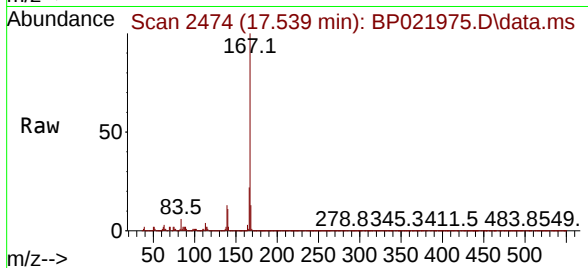
SSTDCCC040

Tgt Ion:167 Resp: 1396754

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.3	10.5	15.7

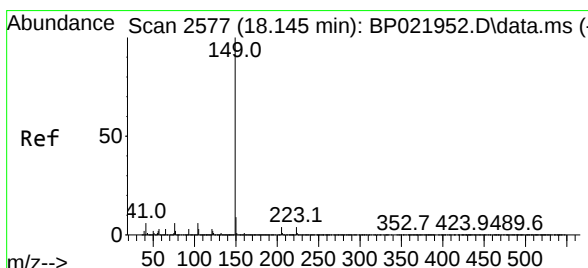
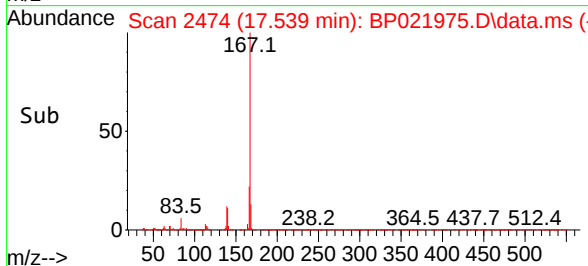
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#74

Di-n-butylphthalate

Concen: 41.254 ng

RT: 18.139 min Scan# 2576

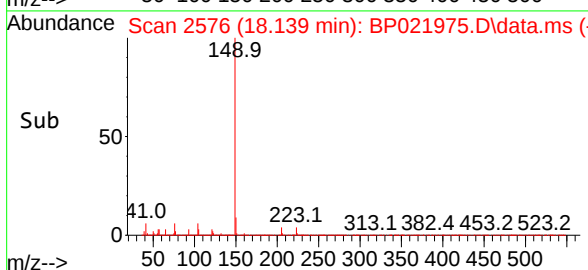
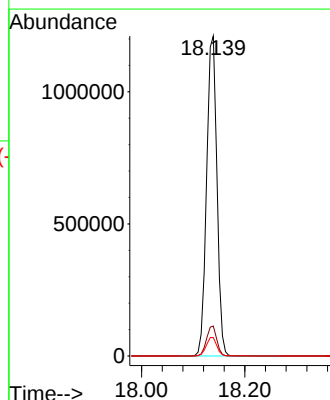
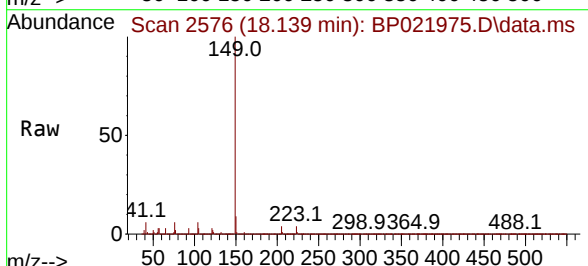
Delta R.T. -0.006 min

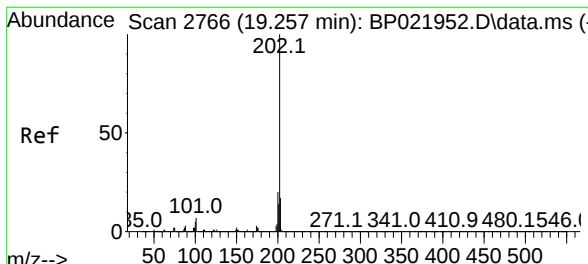
Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Tgt Ion:149 Resp: 1675695

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.7	4.6	6.8





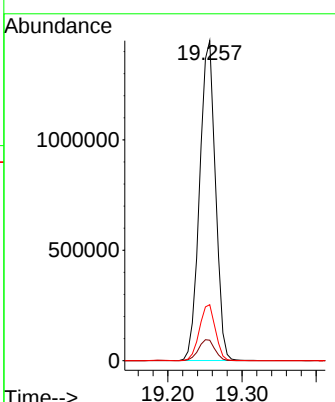
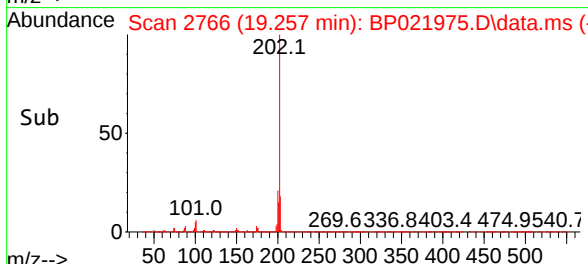
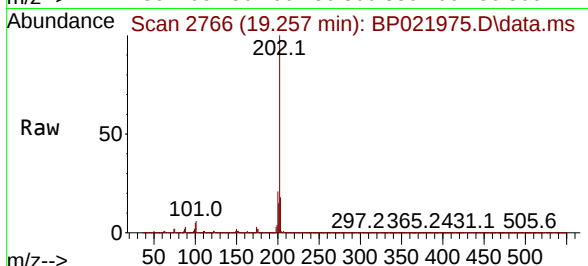
#75
 Fluoranthene
 Concen: 41.533 ng
 RT: 19.257 min Scan# 214445
 Delta R.T. -0.000 min
 Lab File: BP021975.D
 Acq: 23 Sep 2024 09:39

Instrument : BNA_P
 ClientSampleId : SSTDCCC040

Tgt Ion: 202 Resp: 214445

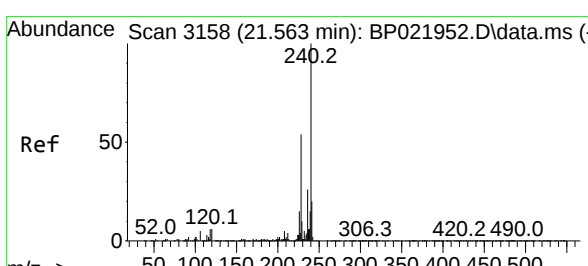
Ion	Ratio	Lower	Upper
202	100		
101	6.4	0.0	26.5
203	17.5	0.0	37.3

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 Supervised By : mohammad ahmed

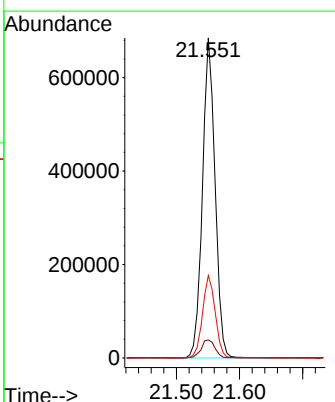
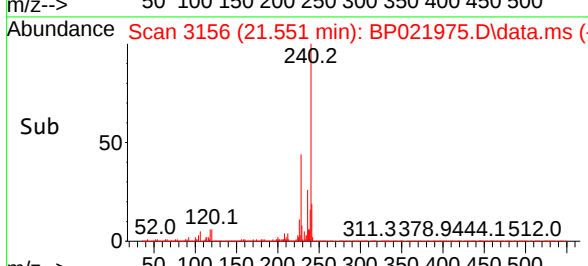
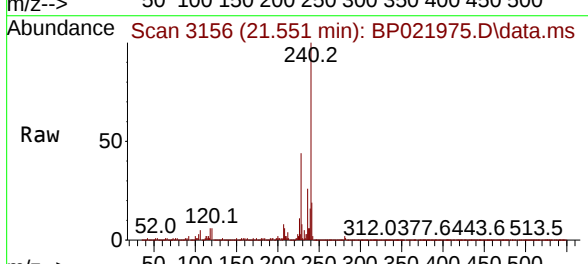
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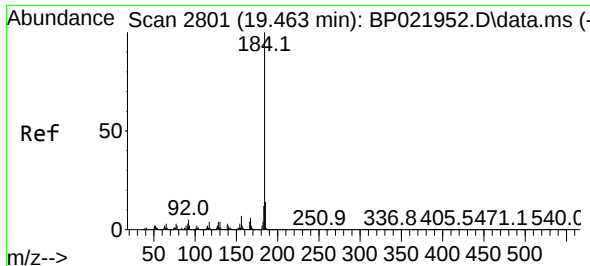


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.551 min Scan# 3156
 Delta R.T. -0.012 min
 Lab File: BP021975.D
 Acq: 23 Sep 2024 09:39

Tgt Ion: 240 Resp: 950314

Ion	Ratio	Lower	Upper
240	100		
120	5.7	5.1	7.7
236	25.7	20.7	31.1





#77
Benzidine
Concen: 63.882 ng
RT: 19.445 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

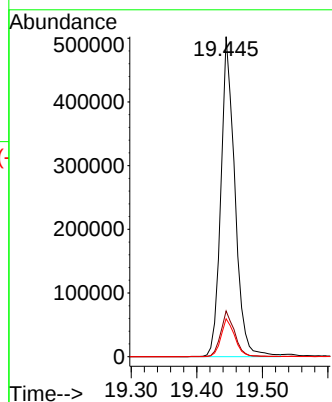
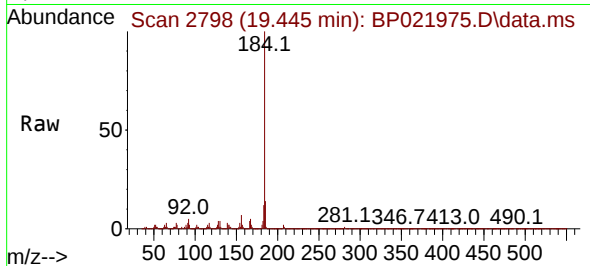
ClientSampleId :

SSTDCCC040

Tgt Ion:184 Resp: 74188
Ion Ratio Lower Upper
184 100
185 14.3 10.9 16.3
183 11.9 9.2 13.8

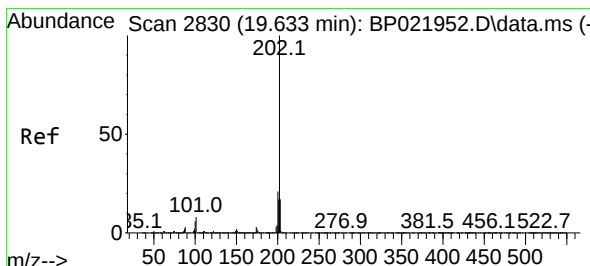
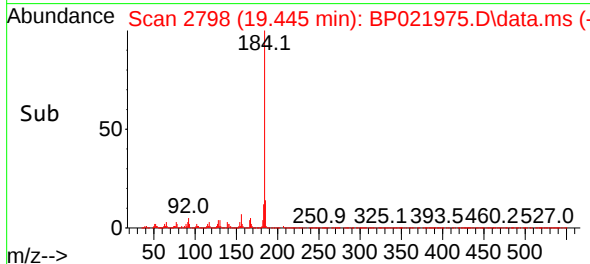
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Reviewed By :Yogesh
Patel



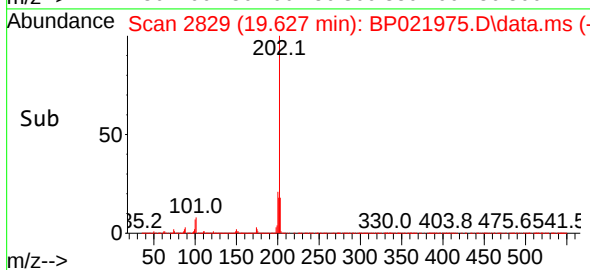
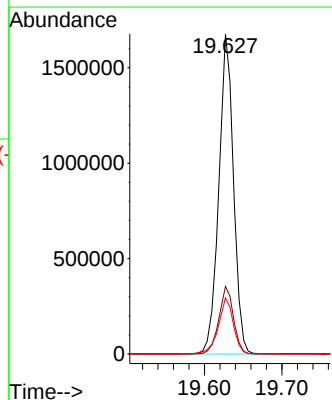
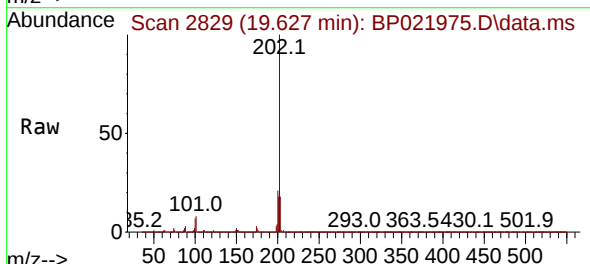
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ahmed

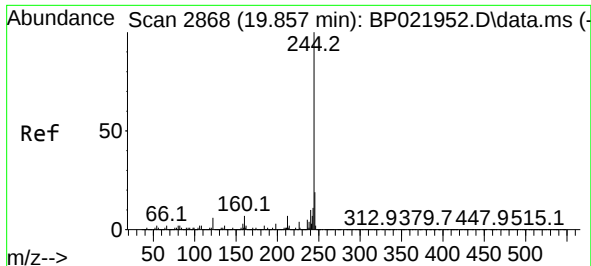
09/25/2024



#78
Pyrene
Concen: 38.581 ng
RT: 19.627 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:202 Resp: 2217946
Ion Ratio Lower Upper
202 100
200 21.2 16.8 25.2
203 17.5 13.8 20.8





#79
 Terphenyl-d14
 Concen: 78.316 ng
 RT: 19.851 min Scan# 2197
 Delta R.T. -0.006 min
 Lab File: BP021975.D
 Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

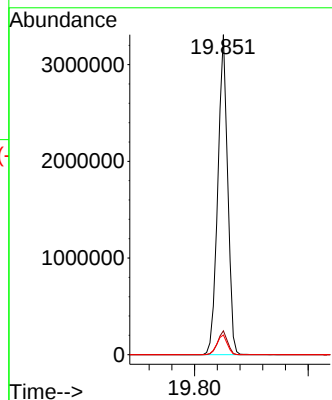
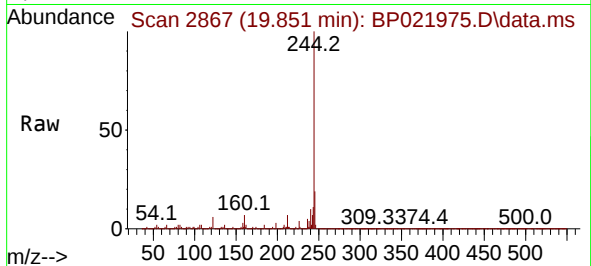
ClientSampleId :

SSTDCCC040

Tgt Ion:244 Resp: 3961972
 Ion Ratio Lower Upper
 244 100
 212 7.5 6.0 9.0
 122 6.2 5.0 7.4

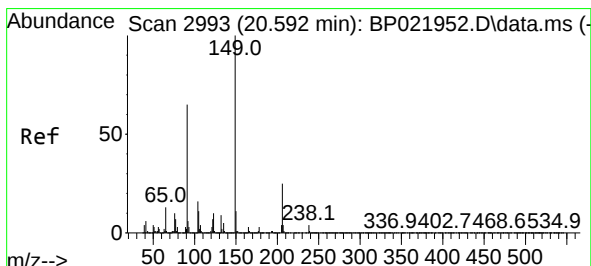
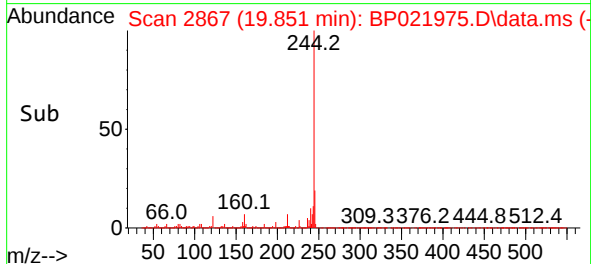
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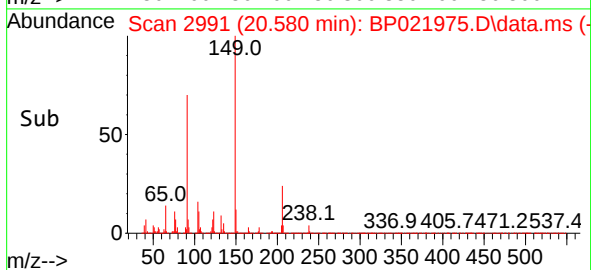
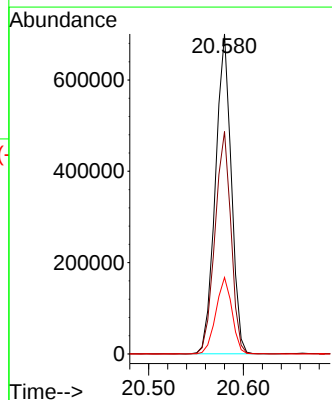
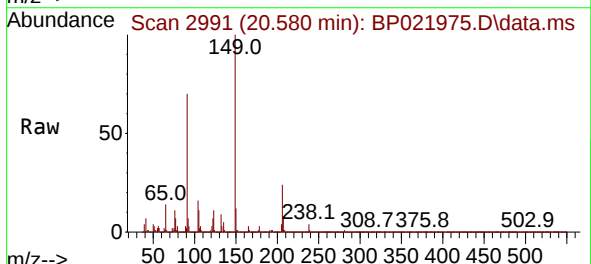
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 Supervised By :mohammad
 ahmed

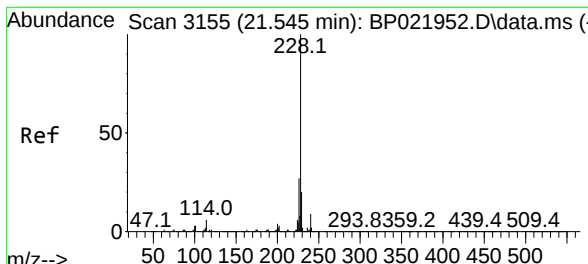
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#80
 Butylbenzylphthalate
 Concen: 39.642 ng
 RT: 20.580 min Scan# 2991
 Delta R.T. -0.012 min
 Lab File: BP021975.D
 Acq: 23 Sep 2024 09:39

Tgt Ion:149 Resp: 812833
 Ion Ratio Lower Upper
 149 100
 91 69.5 51.9 77.9
 206 23.9 20.1 30.1





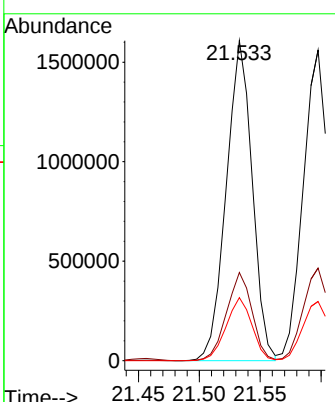
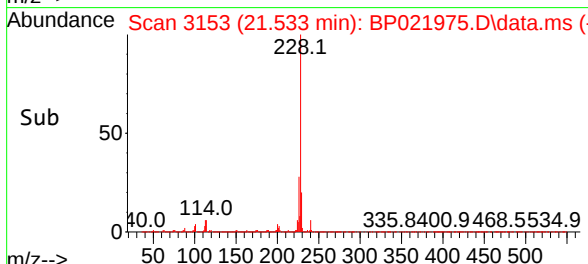
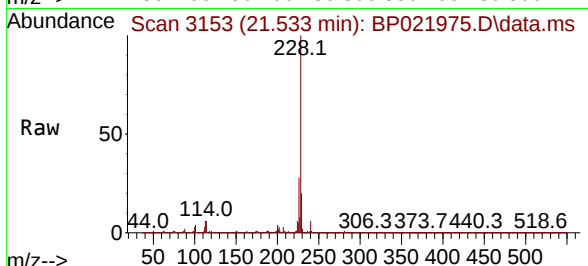
#81
 Benzo(a)anthracene
 Concen: 39.036 ng
 RT: 21.533 min Scan# 3153
 Delta R.T. -0.012 min
 Lab File: BP021975.D
 Acq: 23 Sep 2024 09:39

Instrument : BNA_P
 ClientSampleId : SSTDCCC040

Tgt Ion: 228 Resp: 2383710

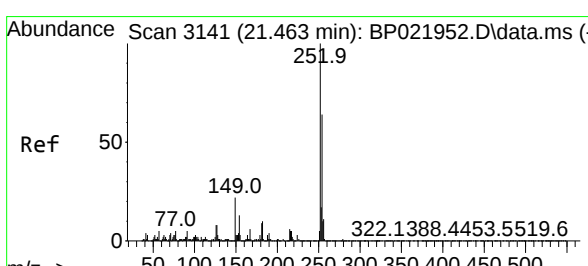
Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.5	32.3
229	19.7	15.7	23.5

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 Supervised By : mohammad ahmed

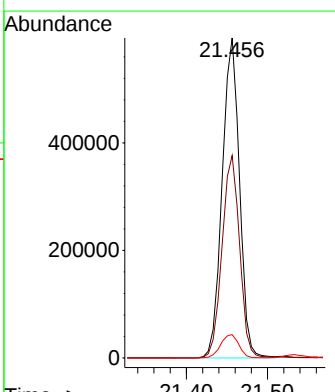
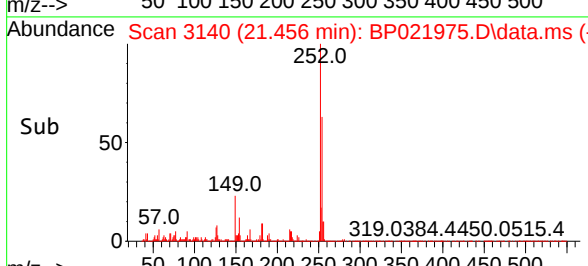
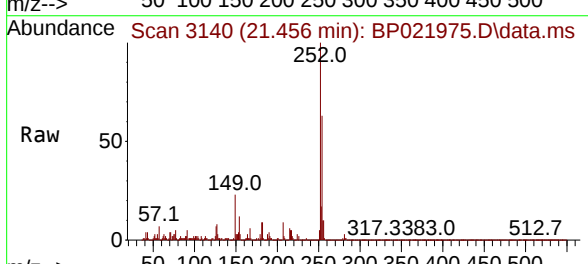
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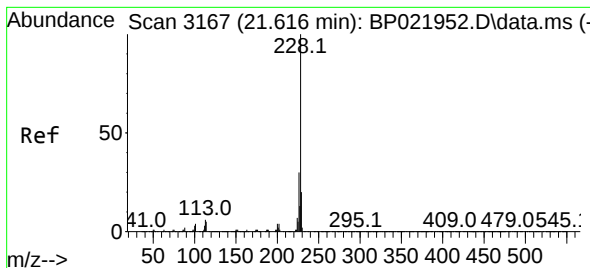


#82
 3,3'-Dichlorobenzidine
 Concen: 39.757 ng
 RT: 21.456 min Scan# 3140
 Delta R.T. -0.006 min
 Lab File: BP021975.D
 Acq: 23 Sep 2024 09:39

Tgt Ion: 252 Resp: 880853

Ion	Ratio	Lower	Upper
252	100		
254	63.3	51.4	77.2
126	7.3	6.2	9.4





#83

Chrysene

Concen: 39.255 ng

RT: 21.598 min Scan# 3164

Delta R.T. -0.018 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:228 Resp: 2256950

Ion Ratio Lower Upper

228 100

226 29.8 24.2 36.4

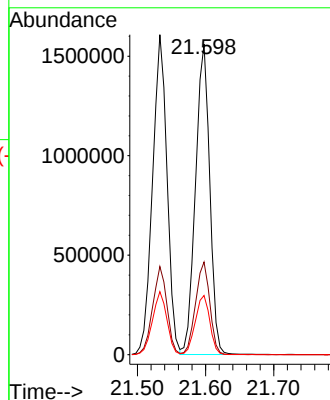
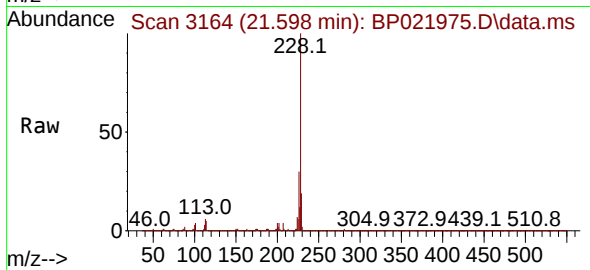
229 19.0 15.7 23.5

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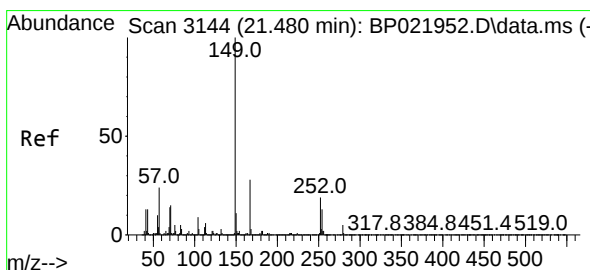
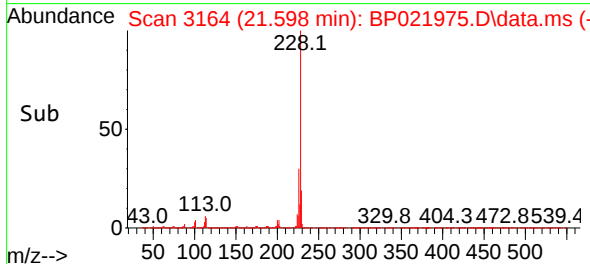
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ahmed

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#84

Bis(2-ethylhexyl)phthalate

Concen: 40.281 ng

RT: 21.474 min Scan# 3143

Delta R.T. -0.006 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

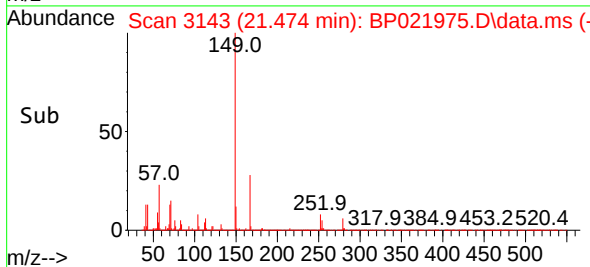
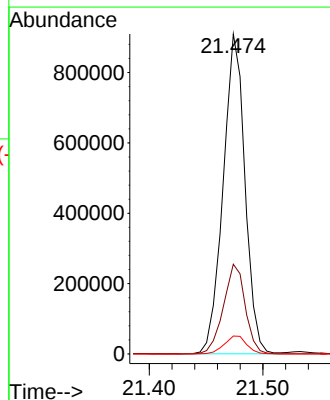
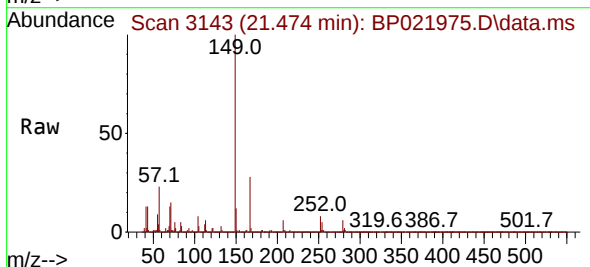
Tgt Ion:149 Resp: 1212189

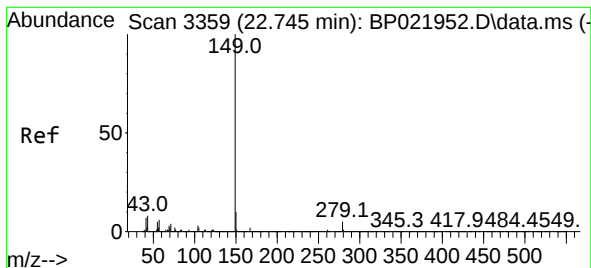
Ion Ratio Lower Upper

149 100

167 28.1 22.3 33.5

279 5.6 4.2 6.2





#85

Di-n-octyl phthalate

Concen: 40.113 ng

RT: 22.721 min Scan# 31

Delta R.T. -0.024 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

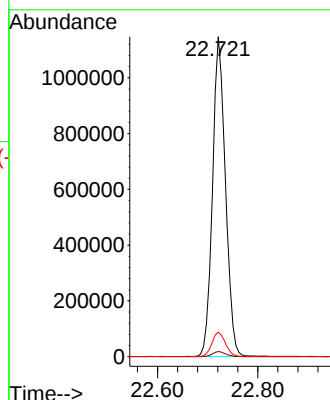
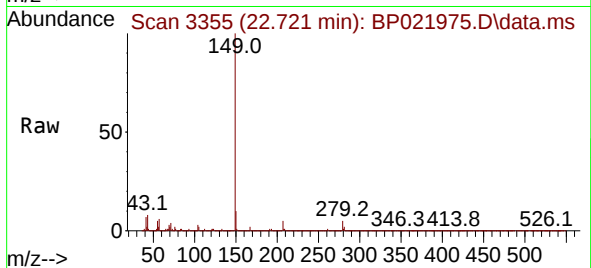
Tgt Ion:149 Resp: 205023

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	7.9	6.2	9.4

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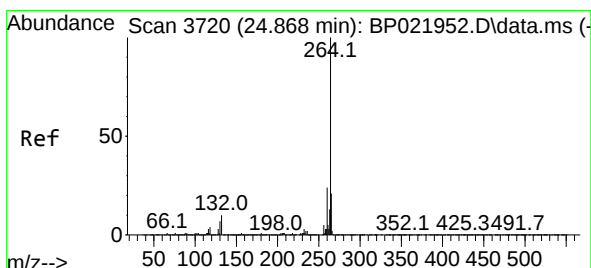
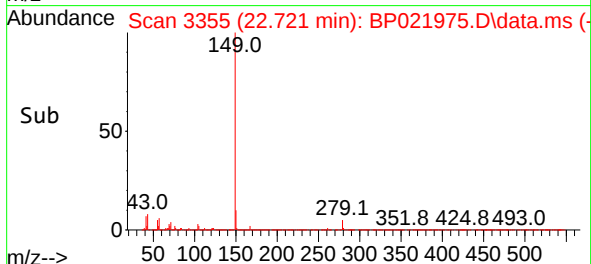
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ahmed

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#86

Perylene-d12

Concen: 20.000 ng

RT: 24.833 min Scan# 3714

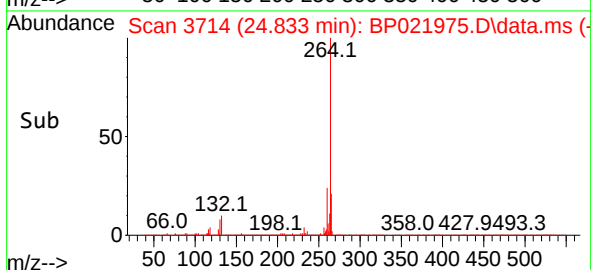
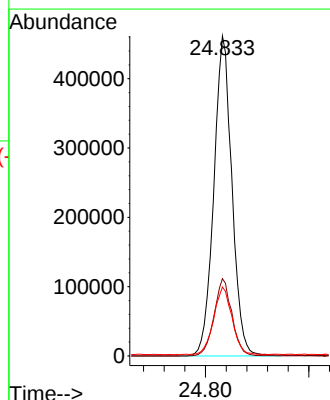
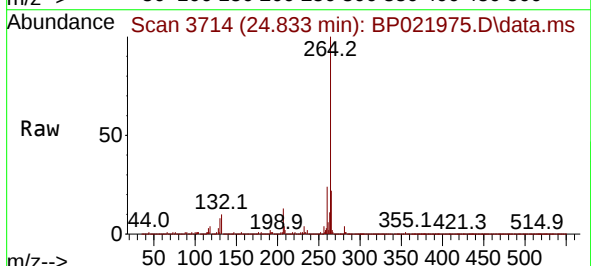
Delta R.T. -0.036 min

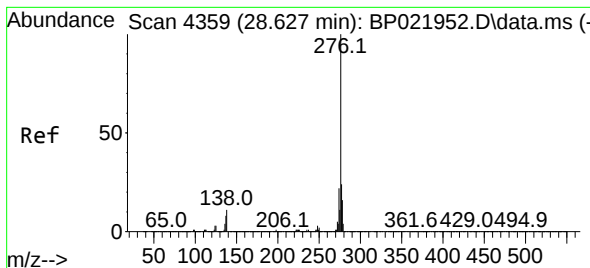
Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Tgt Ion:264 Resp: 1123534

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.9	28.3
265	21.5	17.5	26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.435 ng

RT: 28.574 min Scan# 41

Delta R.T. -0.053 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 294682

Ion Ratio Lower Upper

276 100

138 10.0 7.8 11.8

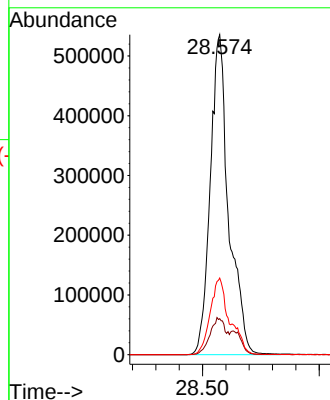
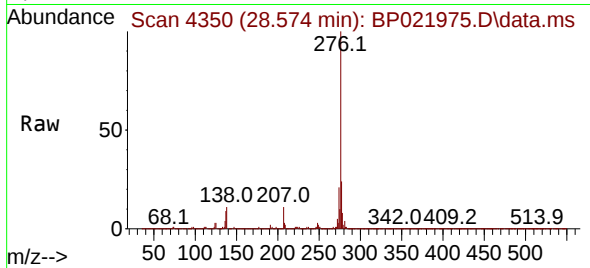
277 25.3 20.5 30.7

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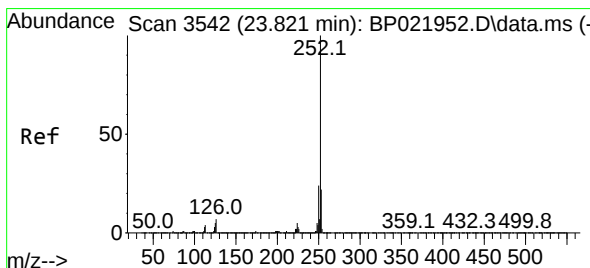
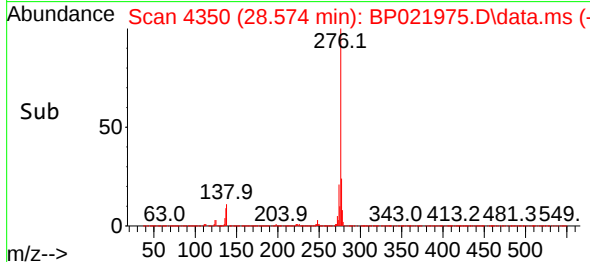
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ahmed

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#88

Benzo(b)fluoranthene

Concen: 40.221 ng

RT: 23.792 min Scan# 3537

Delta R.T. -0.030 min

Lab File: BP021975.D

Acq: 23 Sep 2024 09:39

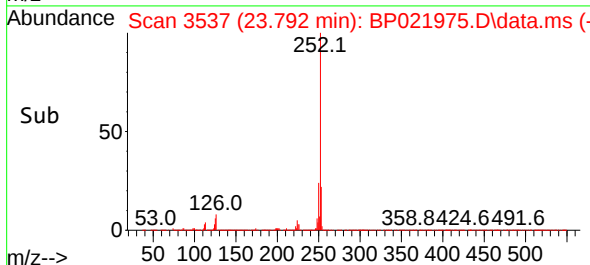
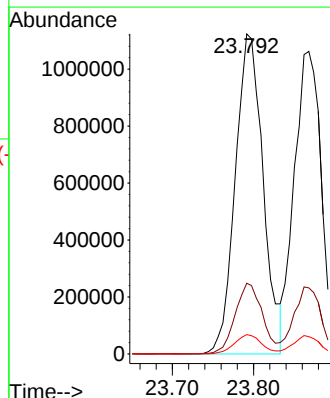
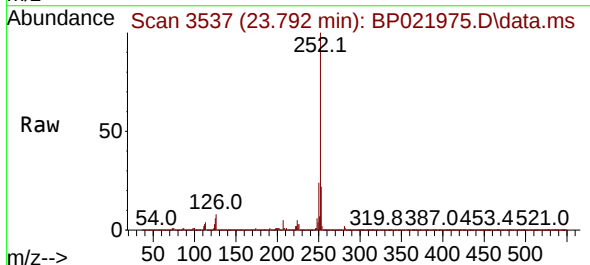
Tgt Ion:252 Resp: 2672574

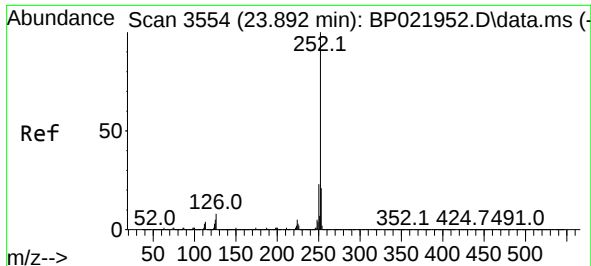
Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

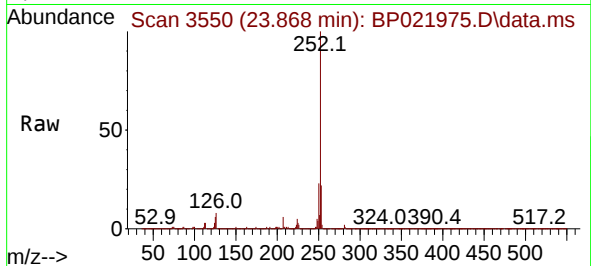
125 6.1 4.2 6.2





#89
Benzo(k)fluoranthene
Concen: 39.055 ng
RT: 23.868 min Scan# 31
Delta R.T. -0.024 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

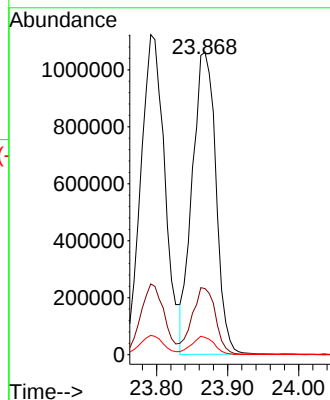
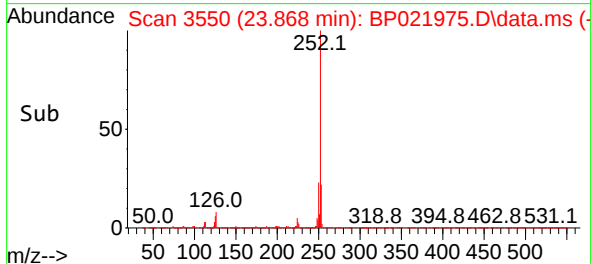
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 2455839
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.6
125 5.7 4.3 6.5

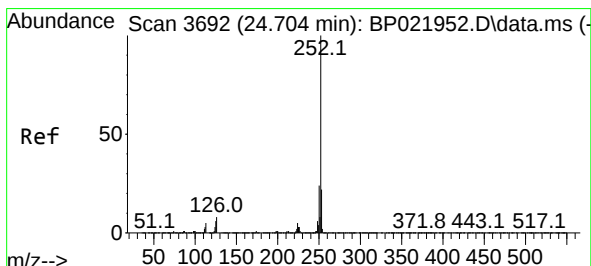
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Patel



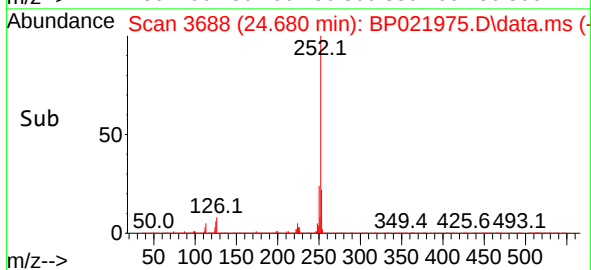
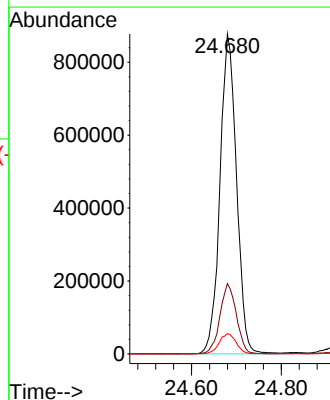
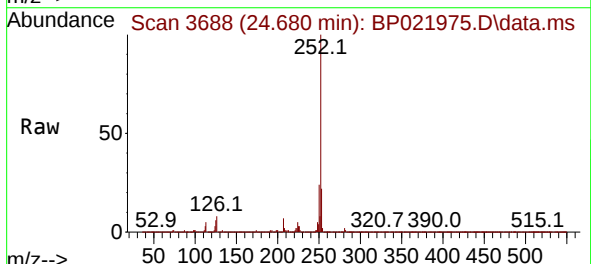
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ahmed

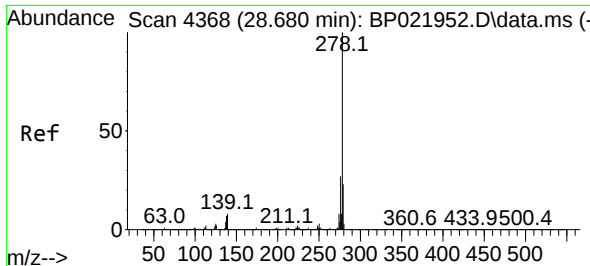
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#90
Benzo(a)pyrene
Concen: 39.310 ng
RT: 24.680 min Scan# 3688
Delta R.T. -0.024 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:252 Resp: 2250117
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 6.3 5.0 7.6





#91
Dibenzo(a,h)anthracene
Concen: 38.741 ng
RT: 28.638 min Scan# 41
Delta R.T. -0.042 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Instrument :

BNP_P

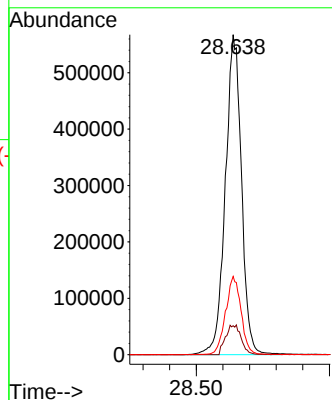
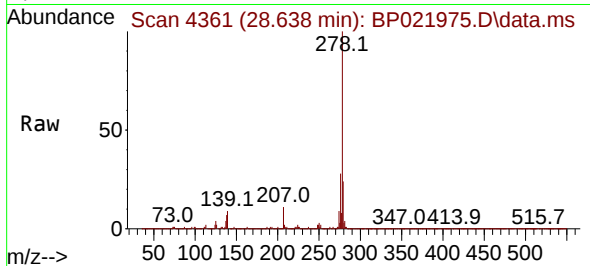
ClientSampleId :

SSTDCCC040

Tgt Ion:278 Resp: 2389310
Ion Ratio Lower Upper
278 100
139 9.0 6.6 10.0
279 24.5 18.8 28.2

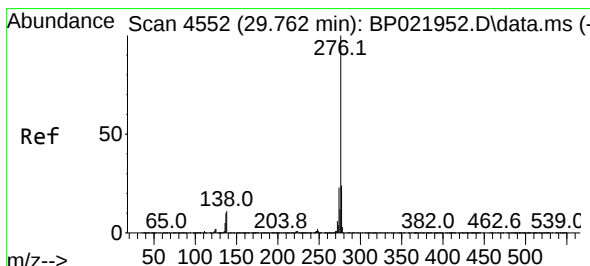
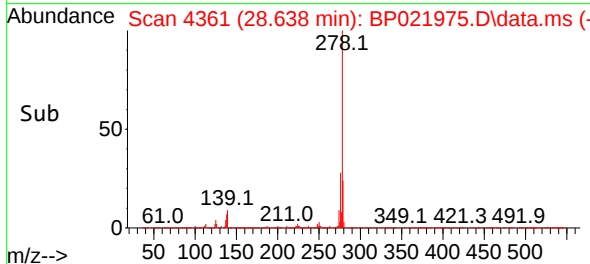
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Patel



09/25/2024
Supervised By :mohammad
ahmed

09/25/2024



#92
Benzo(g,h,i)perylene
Concen: 40.126 ng
RT: 29.738 min Scan# 4548
Delta R.T. -0.024 min
Lab File: BP021975.D
Acq: 23 Sep 2024 09:39

Tgt Ion:276 Resp: 2534953
Ion Ratio Lower Upper
276 100
277 23.8 19.3 28.9
138 11.8 9.2 13.8

