

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052924\
 Data File : BP020470.D
 Acq On : 29 May 2024 10:42
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 05/31/2024

Quant Time: May 30 02:32:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 02:29:32 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	301491	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	1280322	20.000	ng	0.00
39) Acenaphthene-d10	14.387	164	873206	20.000	ng	0.00
64) Phenanthrene-d10	17.198	188	1880284	20.000	ng	0.00
76) Chrysene-d12	21.657	240	1649152	20.000	ng	-0.01
86) Perylene-d12	25.021	264	1442102	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	164371	9.761	ng	0.00
7) Phenol-d6	6.928	99	235269	9.907	ng	0.00
23) Nitrobenzene-d5	8.916	82	227287	9.718	ng	0.00
42) 2,4,6-Tribromophenol	15.904	330	77461	8.548	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	635184	10.844	ng	0.00
79) Terphenyl-d14	19.945	244	1020568	10.302	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.334	88	35501	5.218	ng	99
3) Pyridine	3.723	79	89579m	4.682	ng	
4) n-Nitrosodimethylamine	3.634	42	46636	5.019	ng	# 95
6) Aniline	7.105	93	116565	4.844	ng	100
8) 2-Chlorophenol	7.328	128	94264	4.994	ng	99
9) Benzaldehyde	6.922	77	87366	5.735	ng	97
10) Phenol	6.952	94	120915	4.971	ng	99
11) bis(2-Chloroethyl)ether	7.199	93	102631	5.116	ng	99
12) 1,3-Dichlorobenzene	7.652	146	115573	5.197	ng	99
13) 1,4-Dichlorobenzene	7.805	146	118207	5.229	ng	99
14) 1,2-Dichlorobenzene	8.111	146	116103	5.322	ng	98
15) Benzyl Alcohol	7.993	79	84101	4.795	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.293	45	159146	5.314	ng	100
17) 2-Methylphenol	8.199	107	80008	4.847	ng	98
18) Hexachloroethane	8.840	117	42447	5.143	ng	96
19) n-Nitroso-di-n-propyla...	8.563	70	84503	5.213	ng	99
20) 3+4-Methylphenols	8.516	107	105347	4.692	ng	96
22) Acetophenone	8.581	105	167455	5.269	ng	# 98
24) Nitrobenzene	8.958	77	119921	5.052	ng	94
25) Isophorone	9.469	82	224658	4.944	ng	99
26) 2-Nitrophenol	9.658	139	26852	6.425	ng	99
27) 2,4-Dimethylphenol	9.710	122	66828	4.868	ng	95
28) bis(2-Chloroethoxy)met...	9.957	93	146086	5.230	ng	99
29) 2,4-Dichlorophenol	10.175	162	82913	4.502	ng	97
30) 1,2,4-Trichlorobenzene	10.399	180	112012	5.123	ng	97
31) Naphthalene	10.593	128	344879	5.269	ng	99
33) 4-Chloroaniline	10.699	127	126277	4.987	ng	97
34) Hexachlorobutadiene	10.863	225	69767	5.065	ng	97
35) Caprolactam	11.440	113	29011	4.298	ng	91
36) 4-Chloro-3-methylphenol	11.804	107	97841	4.537	ng	99
37) 2-Methylnaphthalene	12.199	142	240833	5.135	ng	99
38) 1-Methylnaphthalene	12.428	142	241568	5.196	ng	99
40) 1,2,4,5-Tetrachloroben...	12.557	216	125785	4.979	ng	99
41) Hexachlorocyclopentadiene	12.546	237	38370	4.321	ng	97
43) 2,4,6-Trichlorophenol	12.810	196	61719	4.041	ng	97
44) 2,4,5-Trichlorophenol	12.869	196	76643	4.350	ng	99

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 Sample : SSTDICC005
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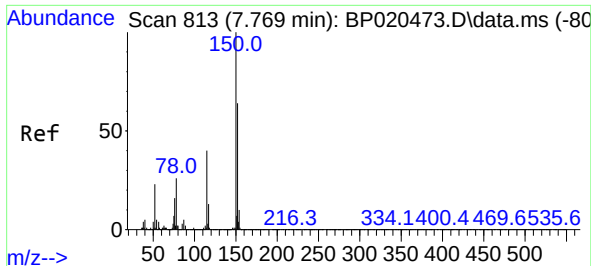
Manual Integrations
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Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 05/31/2024

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 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
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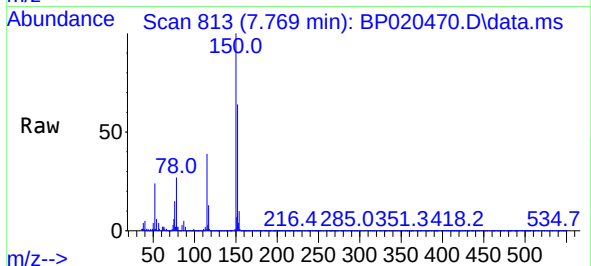
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.216	154	328538	5.331	ng	100
47) 2-Chloronaphthalene	13.257	162	257417	5.254	ng	98
48) 2-Nitroaniline	13.463	65	52742	3.973	ng	95
49) Acenaphthylene	14.110	152	375915	5.171	ng	99
50) Dimethylphthalate	13.851	163	320020	5.199	ng	98
51) 2,6-Dinitrotoluene	13.963	165	55160	4.193	ng	96
52) Acenaphthene	14.457	154	242773m	5.294	ng	
53) 3-Nitroaniline	14.293	138	56035	4.246	ng	# 90
55) Dibenzofuran	14.793	168	388884	5.354	ng	99
56) 4-Nitrophenol	14.587	139	36409	3.567	ng	98
57) 2,4-Dinitrotoluene	14.751	165	64658	3.740	ng	# 90
58) Fluorene	15.457	166	317572	5.446	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.022	232	62885	4.361	ng	99
60) Diethylphthalate	15.228	149	324899	5.193	ng	99
61) 4-Chlorophenyl-phenyle...	15.463	204	161336	5.362	ng	99
62) 4-Nitroaniline	15.469	138	57860	4.256	ng	92
63) Azobenzene	15.757	77	317820	5.440	ng	99
66) n-Nitrosodiphenylamine	15.675	169	269361	5.211	ng	98
67) 4-Bromophenyl-phenylether	16.375	248	95381	4.958	ng	99
68) Hexachlorobenzene	16.481	284	113213	5.001	ng	94
69) Atrazine	16.651	200	90391	4.970	ng	98
71) Phenanthrene	17.245	178	494828	5.354	ng	98
72) Anthracene	17.334	178	479913	5.291	ng	99
73) Carbazole	17.610	167	457579	5.216	ng	100
74) Di-n-butylphthalate	18.228	149	512248	4.822	ng	99
75) Fluoranthene	19.333	202	585453	5.354	ng	100
78) Pyrene	19.710	202	611974	4.933	ng	100
80) Butylbenzylphthalate	20.686	149	162560	5.520	ng	96
81) Benzo(a)anthracene	21.639	228	555844	5.119	ng	99
82) 3,3'-Dichlorobenzidine	21.563	252	129285	4.005	ng	96
83) Chrysene	21.704	228	534635	5.225	ng	99
84) Bis(2-ethylhexyl)phtha...	21.610	149	282038	3.995	ng	99
87) Indeno(1,2,3-cd)pyrene	28.821	276	368162m	4.200	ng	
88) Benzo(b)fluoranthene	23.945	252	433244	4.822	ng	98
89) Benzo(k)fluoranthene	24.016	252	430516	4.913	ng	99
90) Benzo(a)pyrene	24.857	252	338574	4.550	ng	99
91) Dibenzo(a,h)anthracene	28.927	278	314493	4.300	ng	96
92) Benzo(g,h,i)perylene	29.998	276	313402	4.287	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.769 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

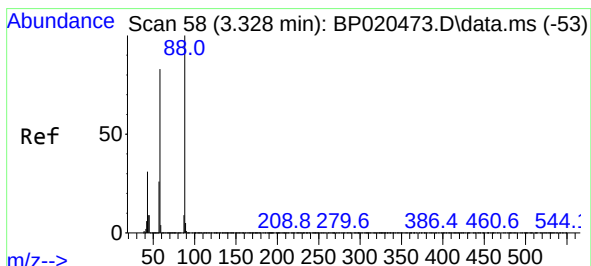
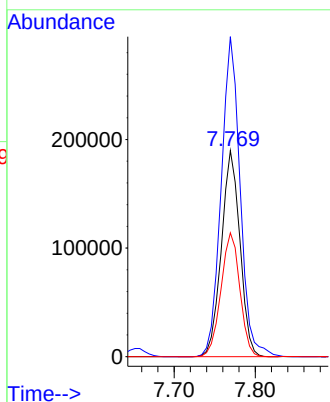
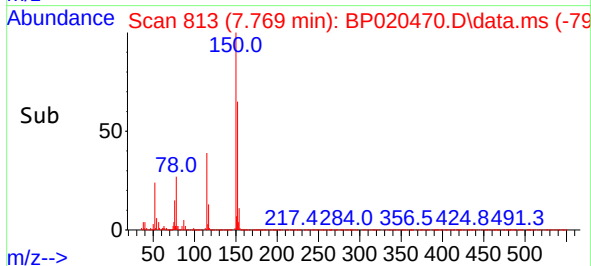
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



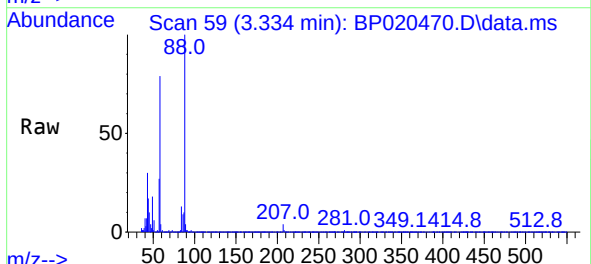
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Ion Ratio Lower Upper
152 100
150 155.3 124.2 186.2
115 60.1 49.5 74.3

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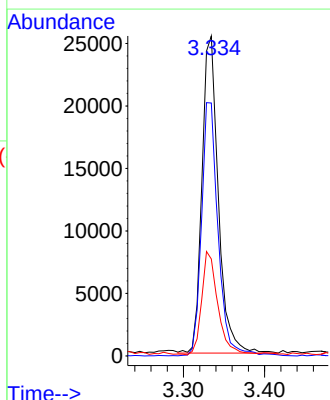
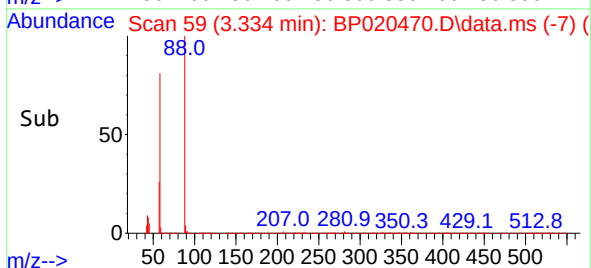
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

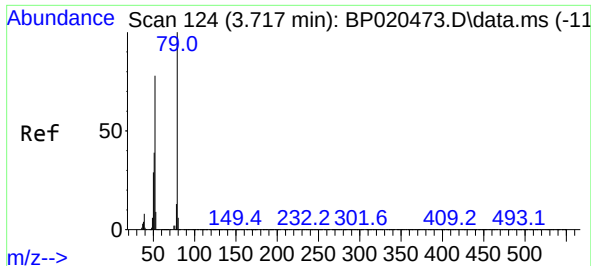


#2
1,4-Dioxane
Concen: 5.218 ng
RT: 3.334 min Scan# 59
Delta R.T. 0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



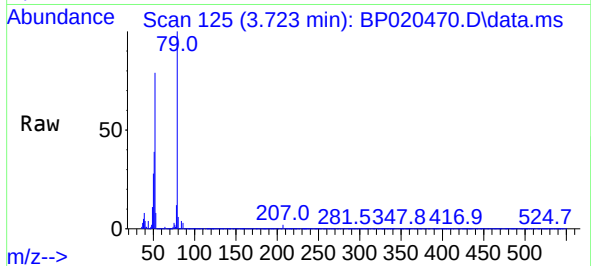
Tgt Ion: 88 Resp: 35501
Ion Ratio Lower Upper
88 100
58 81.3 64.6 97.0
43 31.5 24.5 36.7





#3
Pyridine
Concen: 4.682 ng m
RT: 3.723 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

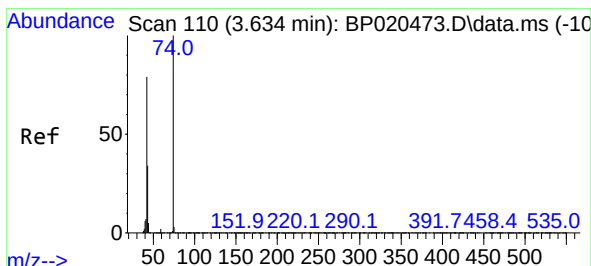
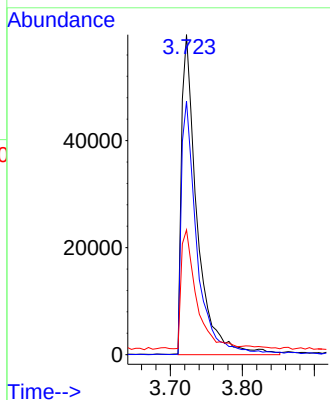
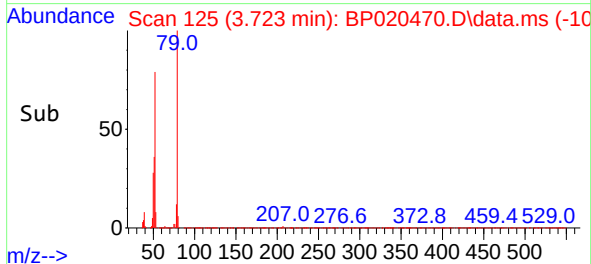
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



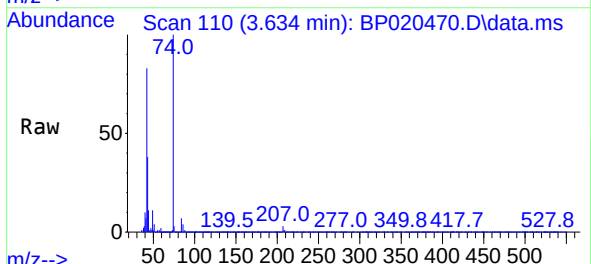
Tgt Ion: 79 Resp: 89579
Ion Ratio Lower Upper
79 100
52 79.2 62.6 94.0
51 39.0 31.0 46.4

Manual Integrations
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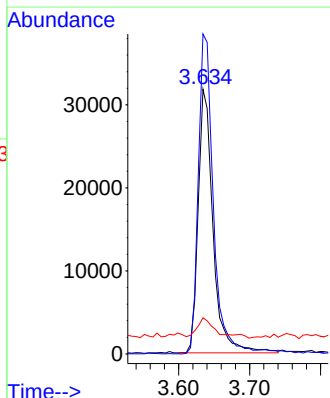
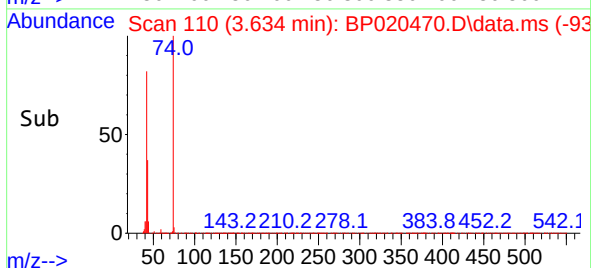
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

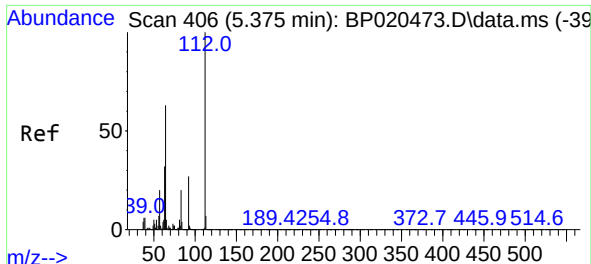


#4
n-Nitrosodimethylamine
Concen: 5.019 ng
RT: 3.634 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



Tgt Ion: 42 Resp: 46636
Ion Ratio Lower Upper
42 100
74 120.9 100.6 151.0
44 13.7 5.8 8.8#





#5
2-Fluorophenol
Concen: 9.761 ng
RT: 5.375 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

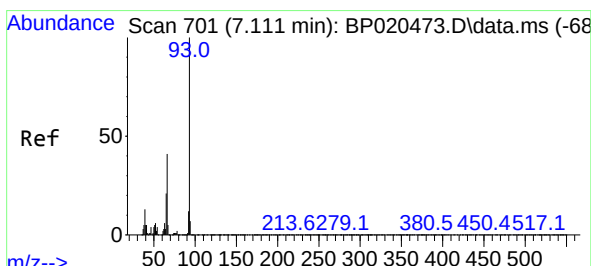
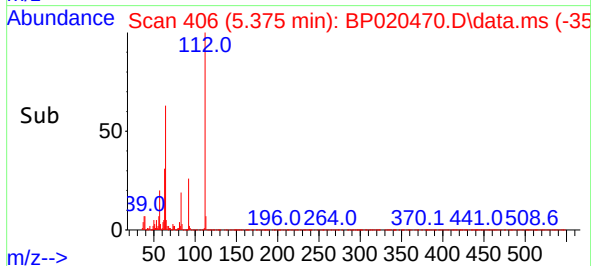
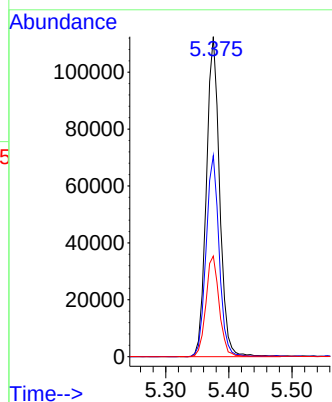
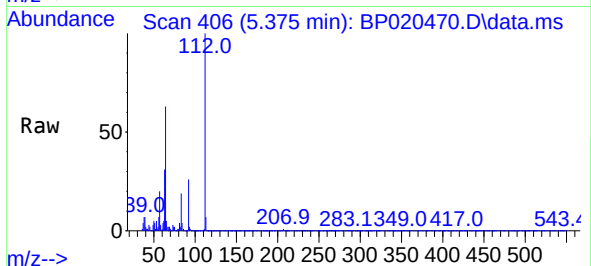
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Tgt Ion: 112 Resp: 16437
Ion Ratio Lower Upper
112 100
64 62.8 50.1 75.1
63 31.5 25.7 38.5

Manual Integrations

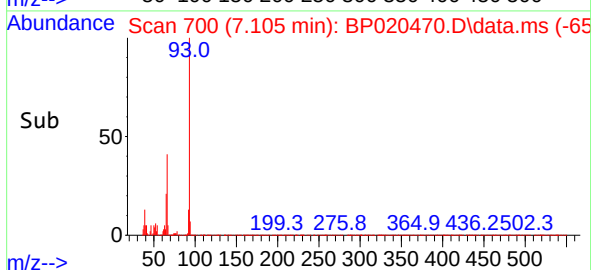
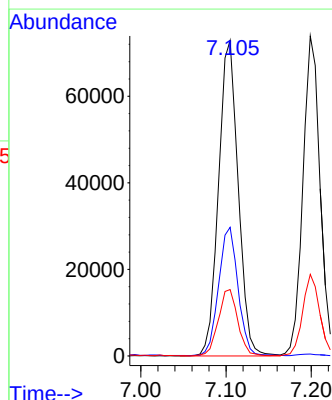
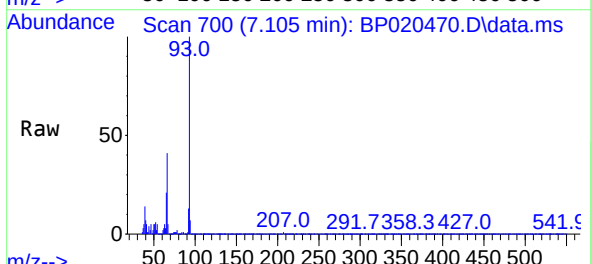
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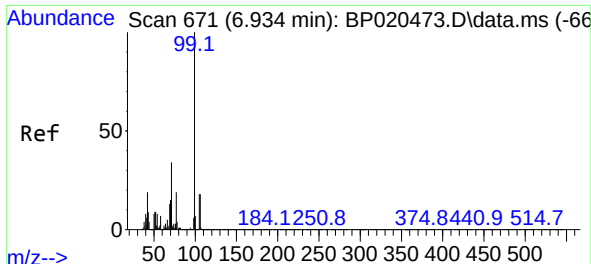
Reviewed By :Jagrut Upadhyay 05/30/2024
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#6
Aniline
Concen: 4.844 ng
RT: 7.105 min Scan# 700
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

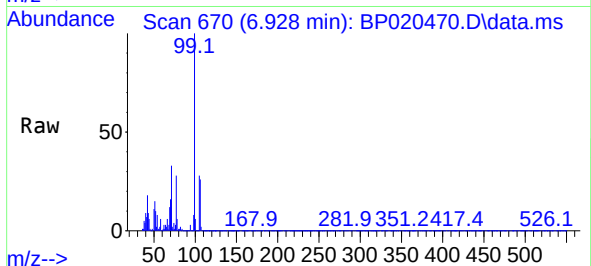
Tgt Ion: 93 Resp: 116565
Ion Ratio Lower Upper
93 100
66 40.8 32.8 49.2
65 21.0 16.9 25.3





#7
Phenol-d6
Concen: 9.907 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

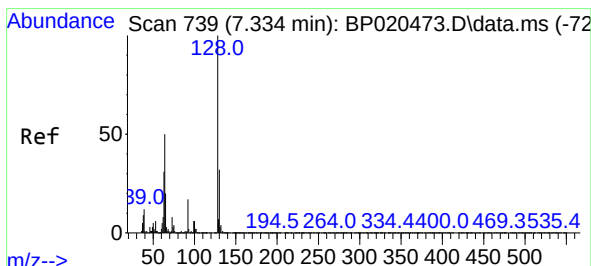
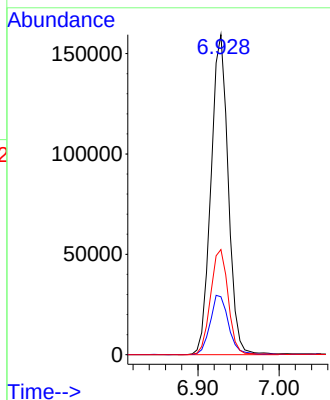
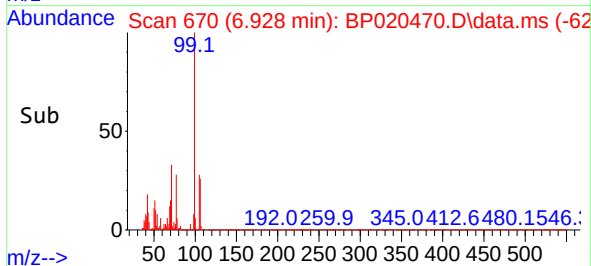
Instrument :
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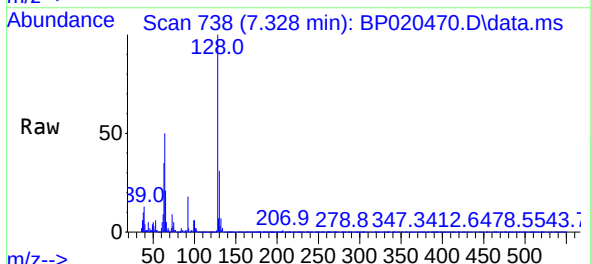
Tgt Ion: 99 Resp: 235269
Ion Ratio Lower Upper
99 100
42 18.1 15.0 22.4
71 32.8 27.3 40.9

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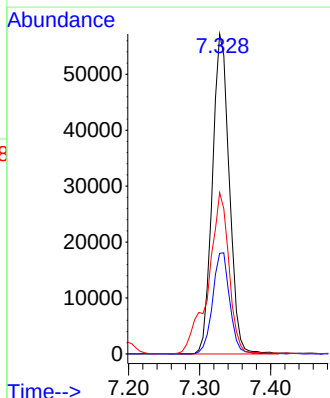
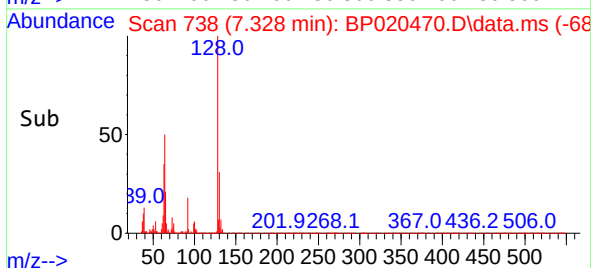
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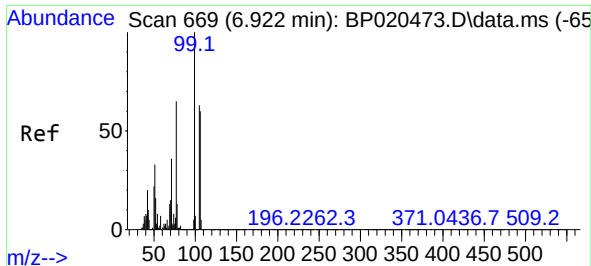


#8
2-Chlorophenol
Concen: 4.994 ng
RT: 7.328 min Scan# 738
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



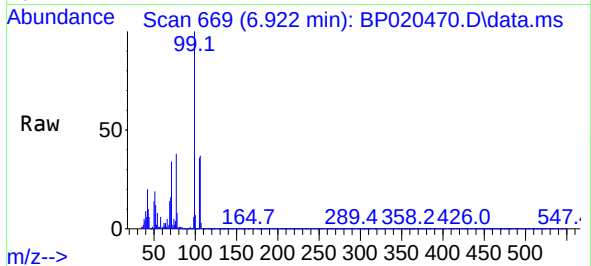
Tgt Ion:128 Resp: 94264
Ion Ratio Lower Upper
128 100
130 31.5 12.4 52.4
64 50.4 29.6 69.6





#9
Benzaldehyde
Concen: 5.735 ng
RT: 6.922 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

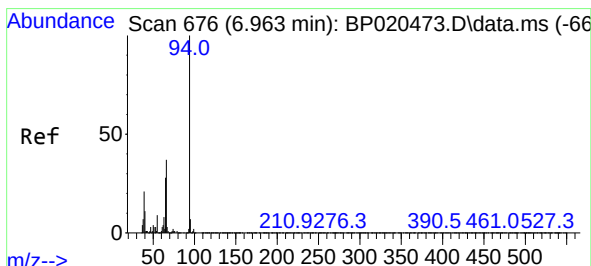
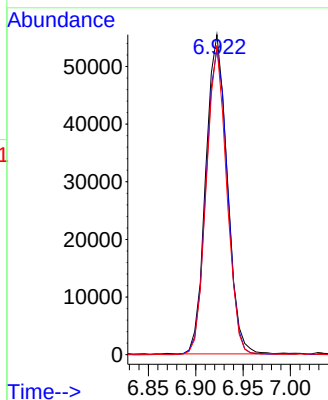
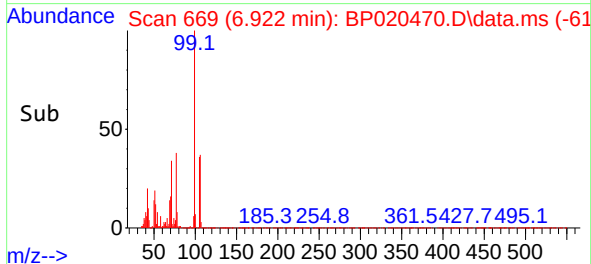
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



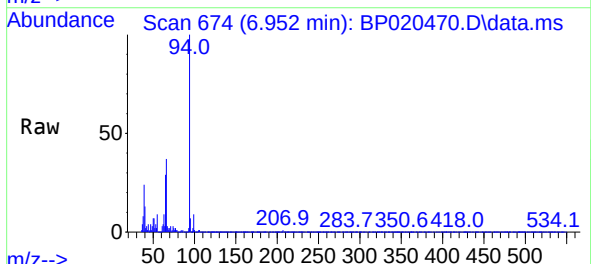
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Ion Ratio Lower Upper
77 100
105 95.5 76.8 116.8
106 96.6 72.0 112.0

Manual Integrations
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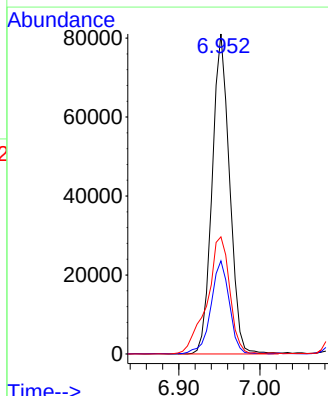
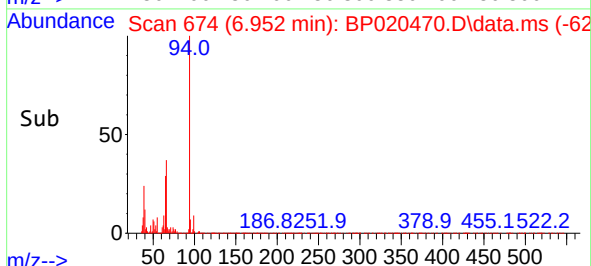
Reviewed By :Jagrut Upadhyay 05/30/2024
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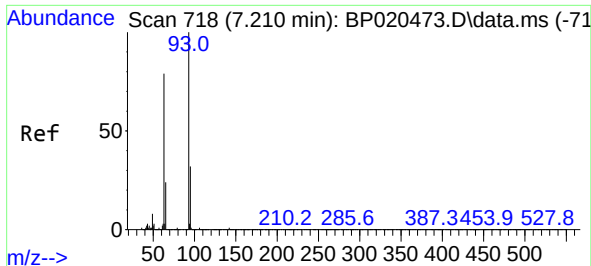


#10
Phenol
Concen: 4.971 ng
RT: 6.952 min Scan# 674
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



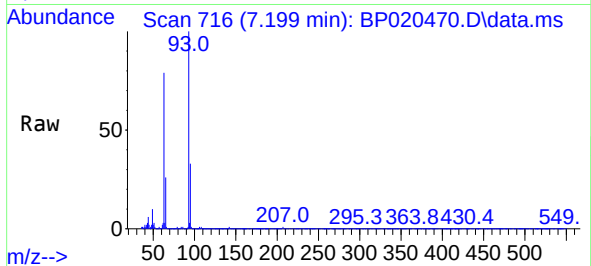
Tgt Ion: 94 Resp: 120915
Ion Ratio Lower Upper
94 100
65 29.1 8.2 48.2
66 36.6 17.2 57.2





#11
bis(2-Chloroethyl)ether
Concen: 5.116 ng
RT: 7.199 min Scan# 716
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

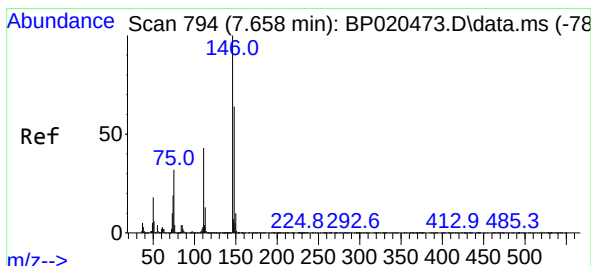
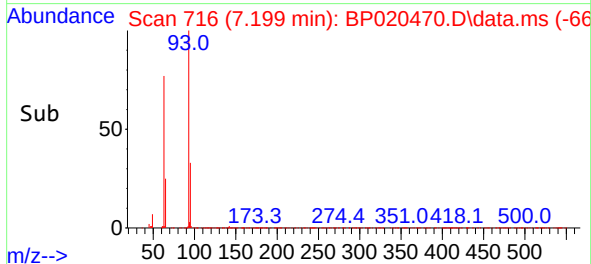
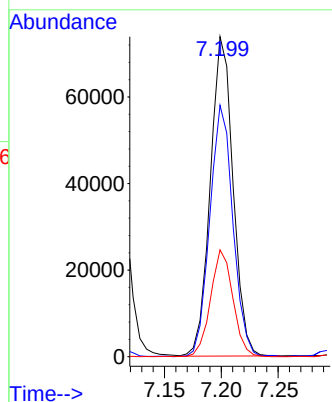
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion: 93 Resp: 10263
Ion Ratio Lower Upper
93 100
63 78.6 58.3 98.3
95 33.4 12.3 52.3

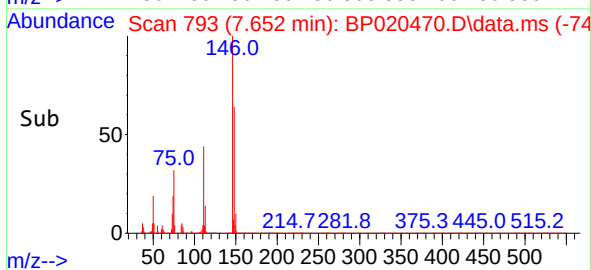
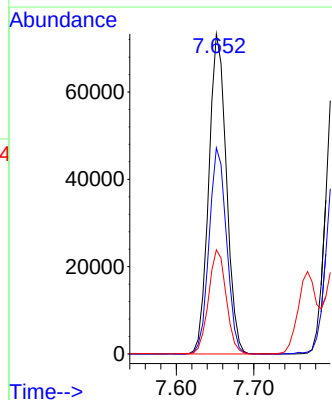
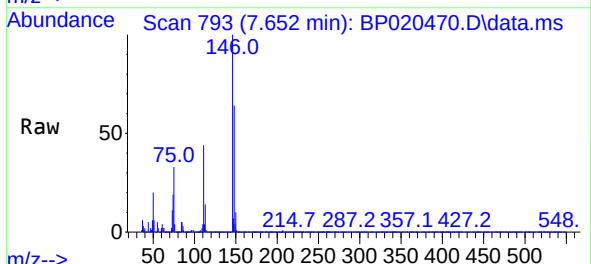
Manual Integrations
APPROVED

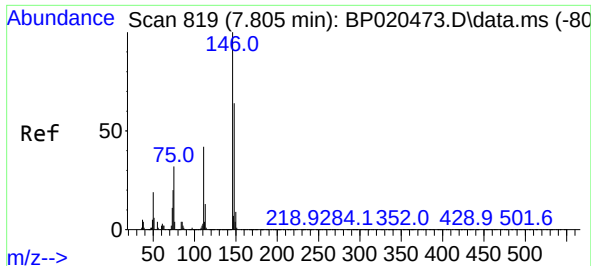
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#12
1,3-Dichlorobenzene
Concen: 5.197 ng
RT: 7.652 min Scan# 793
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:146 Resp: 115573
Ion Ratio Lower Upper
146 100
148 64.4 51.2 76.8
75 32.6 25.3 37.9





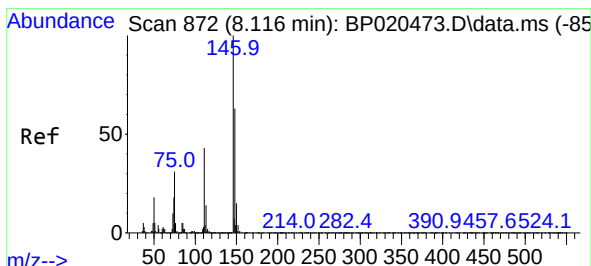
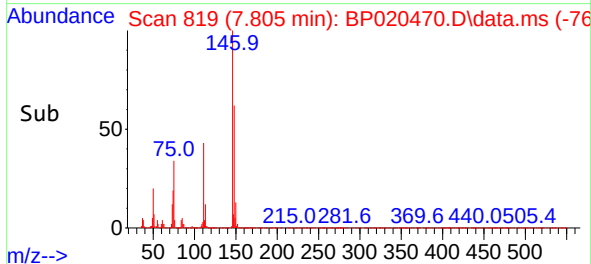
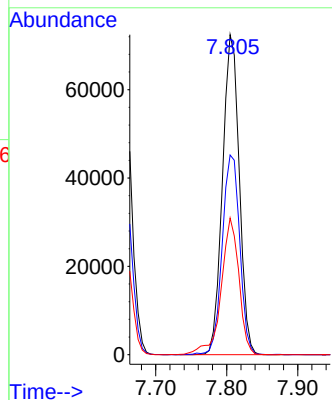
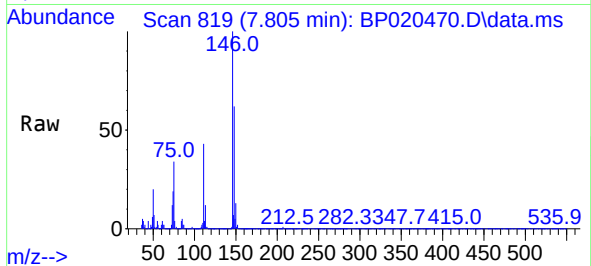
#13
1,4-Dichlorobenzene
Concen: 5.229 ng
RT: 7.805 min Scan# 819
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:146 Resp: 11820
Ion Ratio Lower Upper
146 100
148 62.4 50.8 76.2
111 42.7 33.8 50.6

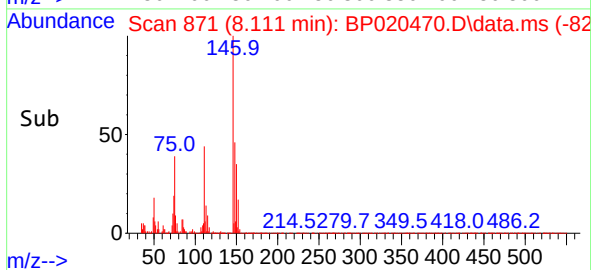
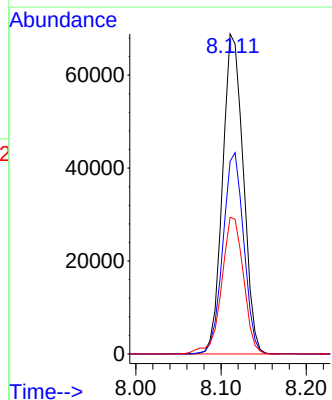
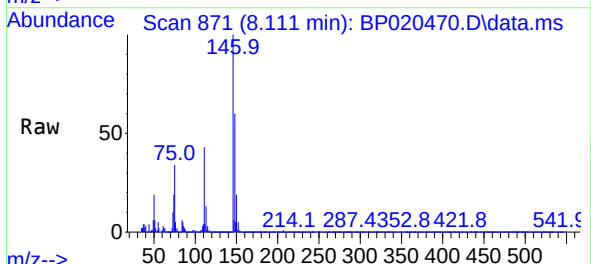
Manual Integrations
APPROVED

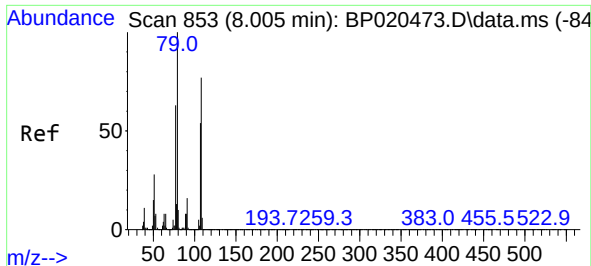
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#14
1,2-Dichlorobenzene
Concen: 5.322 ng
RT: 8.111 min Scan# 871
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

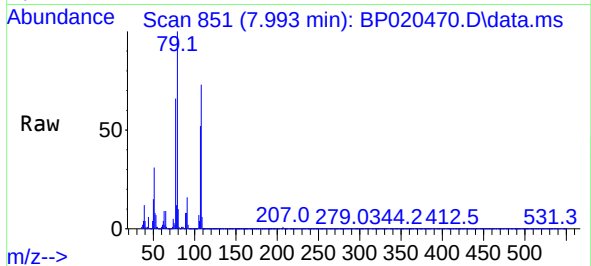
Tgt Ion:146 Resp: 116103
Ion Ratio Lower Upper
146 100
148 60.2 50.1 75.1
111 42.7 34.4 51.6





#15
Benzyl Alcohol
Concen: 4.795 ng
RT: 7.993 min Scan# 851
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

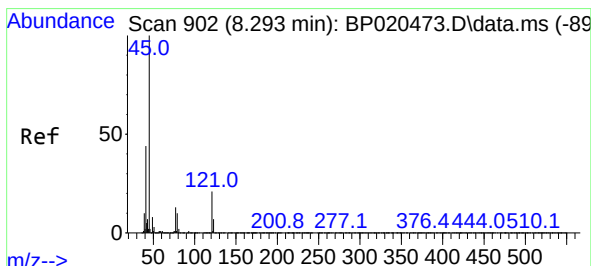
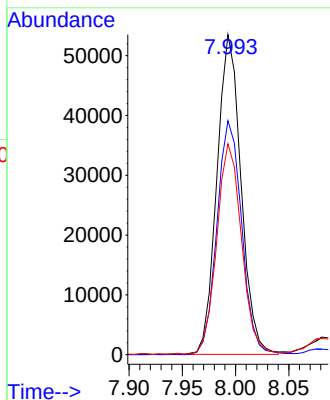
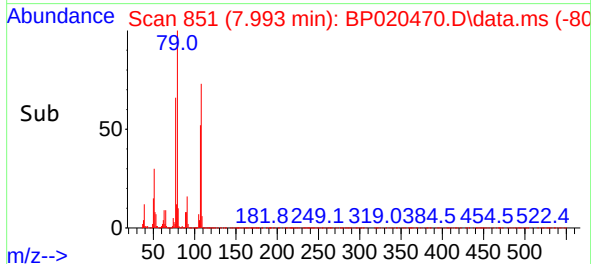
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



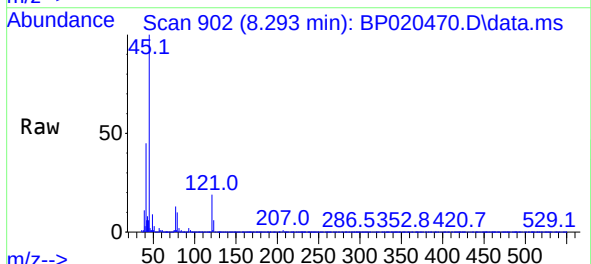
Tgt Ion: 79 Resp: 8410
Ion Ratio Lower Upper
79 100
108 73.1 61.4 92.2
77 65.9 50.2 75.2

Manual Integrations
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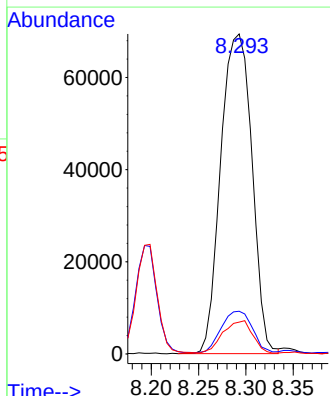
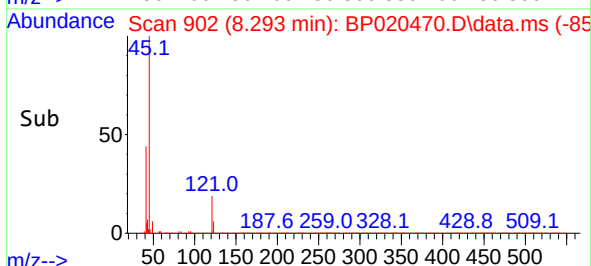
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

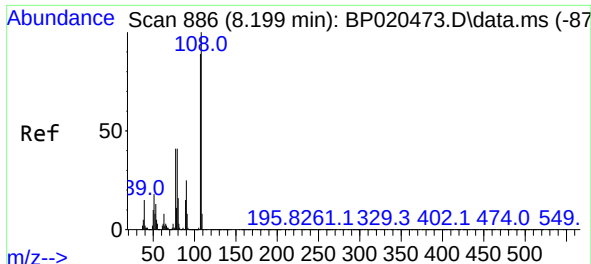


#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.314 ng
RT: 8.293 min Scan# 902
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



Tgt Ion: 45 Resp: 159146
Ion Ratio Lower Upper
45 100
77 13.4 0.0 33.6
79 9.9 0.0 29.9





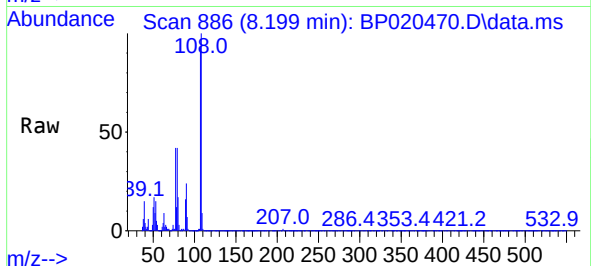
#17
2-Methylphenol
Concen: 4.847 ng
RT: 8.199 min Scan# 886
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

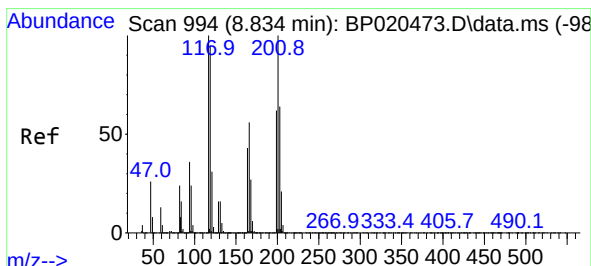
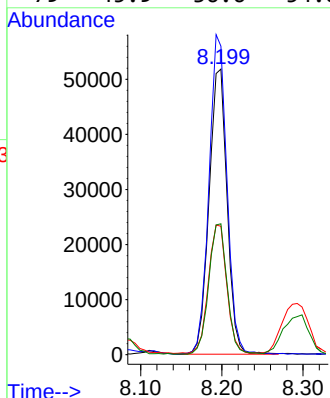
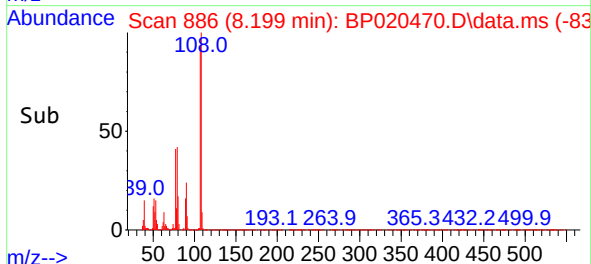


Tgt Ion:	107	Resp:	8000
Ion	Ratio	Lower	Upper
107	100		
108	108.0	89.4	134.2
77	45.0	36.6	55.0
79	45.9	36.6	54.8

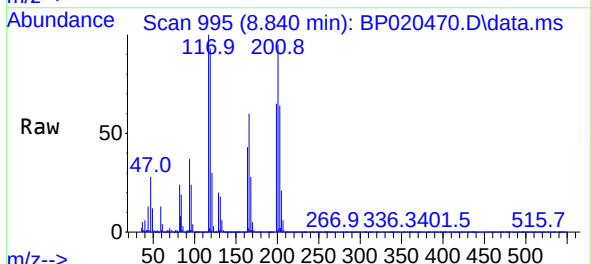
Manual Integrations

APPROVED

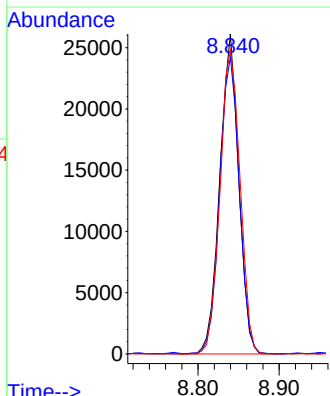
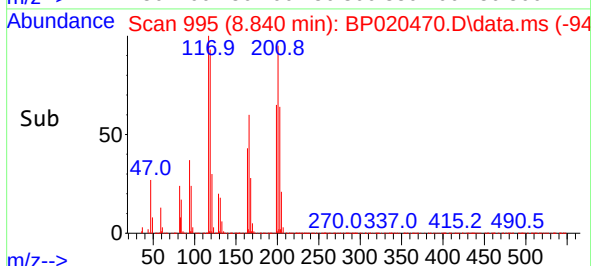
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

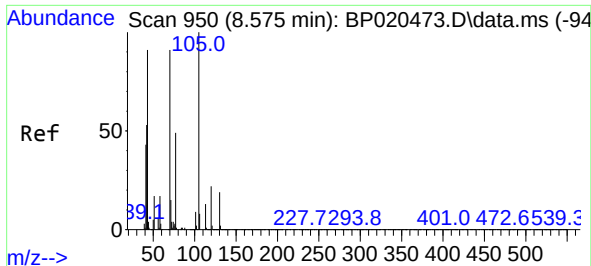


#18
Hexachloroethane
Concen: 5.143 ng
RT: 8.840 min Scan# 995
Delta R.T. 0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



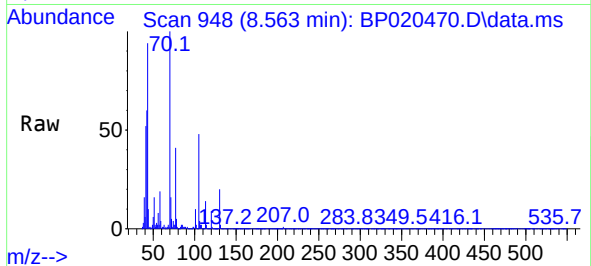
Tgt Ion:	117	Resp:	42447
Ion	Ratio	Lower	Upper
117	100		
119	92.8	76.3	114.5
201	95.0	79.9	119.9





#19
n-Nitroso-di-n-propylamine
Concen: 5.213 ng
RT: 8.563 min Scan# 94
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

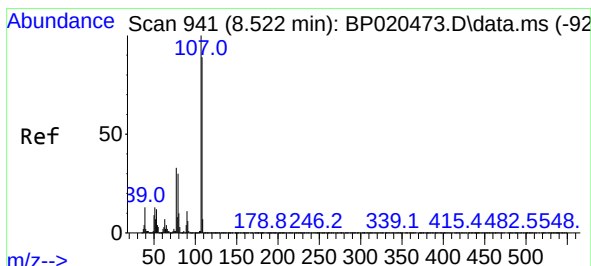
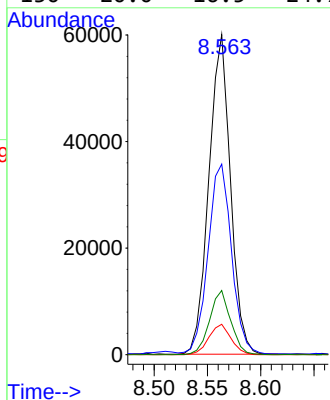
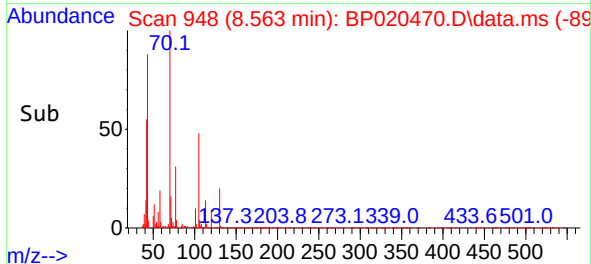
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



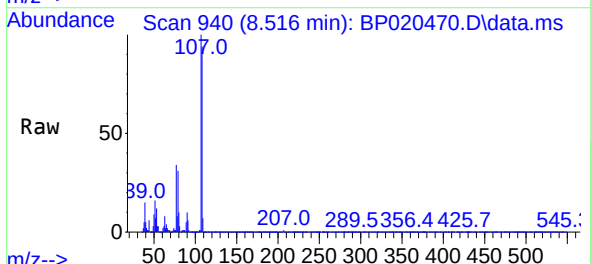
Tgt Ion: 70 Resp: 8450
Ion Ratio Lower Upper
70 100
42 59.5 47.4 71.0
101 9.5 7.8 11.8
130 20.0 16.5 24.7

Manual Integrations
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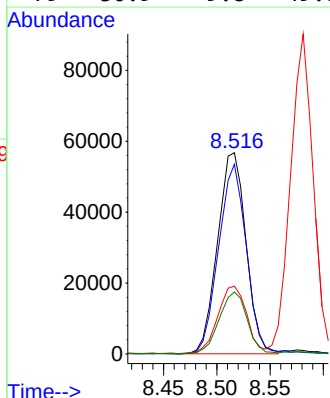
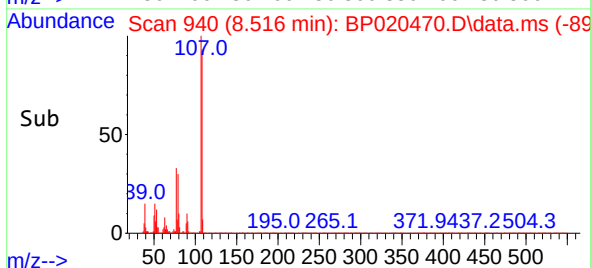
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

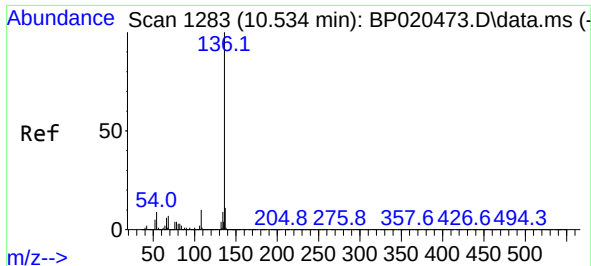


#20
3+4-Methylphenols
Concen: 4.692 ng
RT: 8.516 min Scan# 940
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



Tgt Ion:107 Resp: 105347
Ion Ratio Lower Upper
107 100
108 94.3 69.2 109.2
77 33.7 13.5 53.5
79 30.9 9.8 49.8





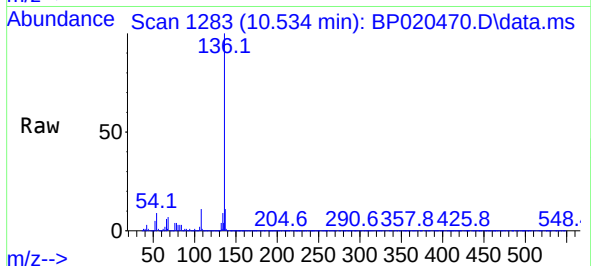
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNP_P

ClientSampleId :

SSTDICC005

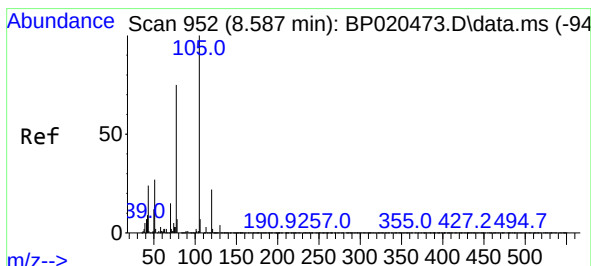
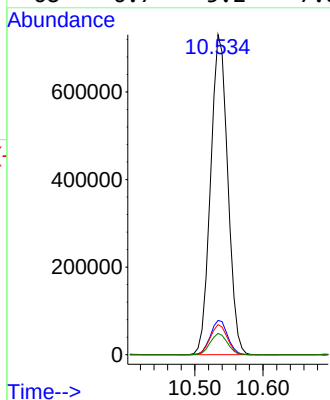
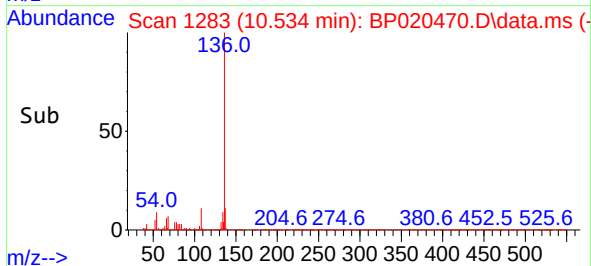


Tgt Ion:136 Resp: 128032
Ion Ratio Lower Upper
136 100
137 10.7 9.0 13.4
54 9.4 7.4 11.0
68 6.7 5.2 7.8

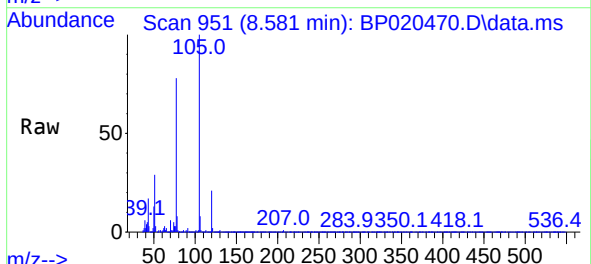
Manual Integrations

APPROVED

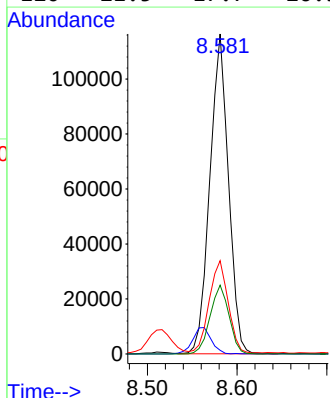
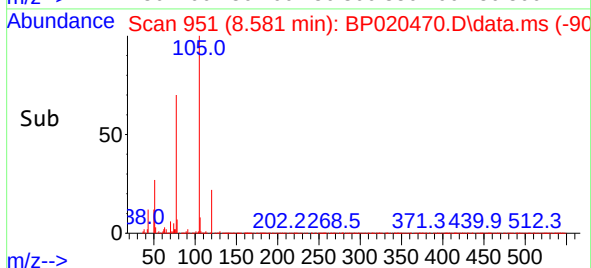
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

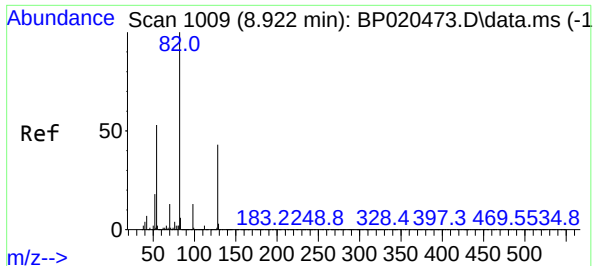


#22
Acetophenone
Concen: 5.269 ng
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



Tgt Ion:105 Resp: 167455
Ion Ratio Lower Upper
105 100
71 1.2 2.3 3.5#
51 29.1 22.6 33.8
120 21.5 17.7 26.5





#23

Nitrobenzene-d5

Concen: 9.718 ng

RT: 8.916 min Scan# 1008

Delta R.T. -0.006 min

Lab File: BP020470.D

Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

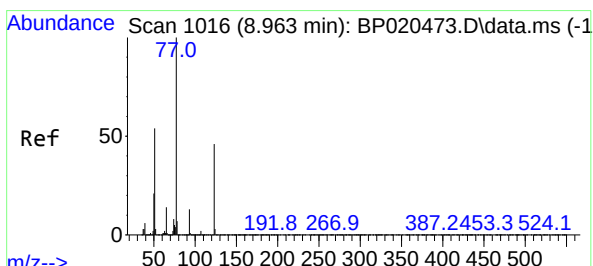
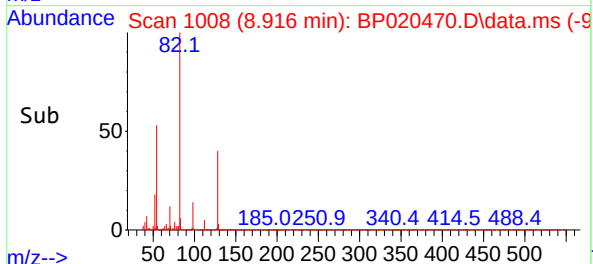
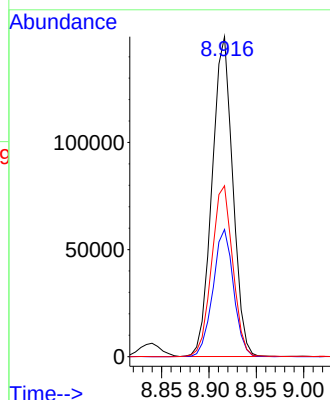
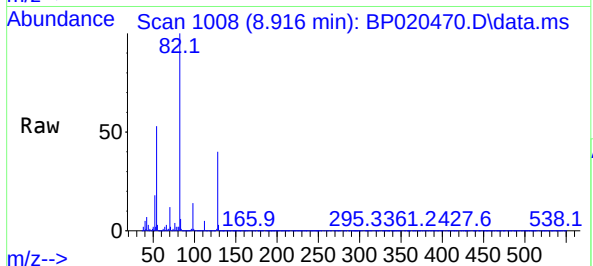
Tgt Ion: 82 Resp: 22728

Ion	Ratio	Lower	Upper
82	100		
128	39.7	34.2	51.4
54	53.4	42.7	64.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#24

Nitrobenzene

Concen: 5.052 ng

RT: 8.958 min Scan# 1015

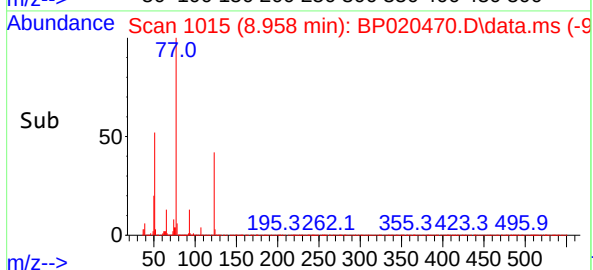
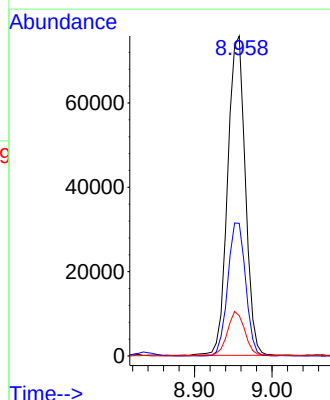
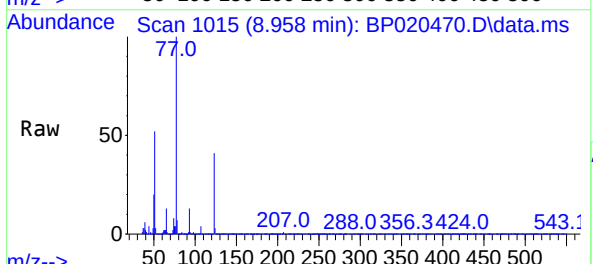
Delta R.T. -0.006 min

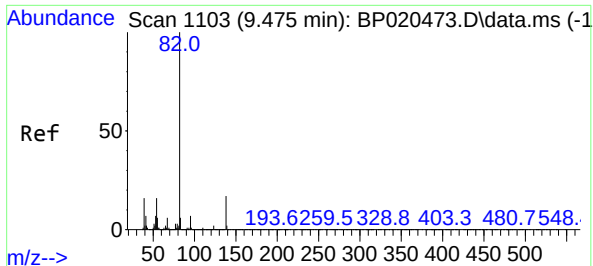
Lab File: BP020470.D

Acq: 29 May 2024 10:42

Tgt Ion: 77 Resp: 119921

Ion	Ratio	Lower	Upper
77	100		
123	41.5	36.6	54.8
65	12.6	11.1	16.7





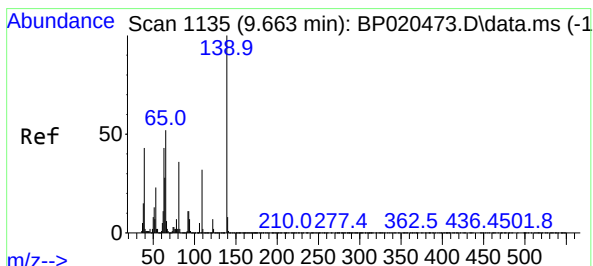
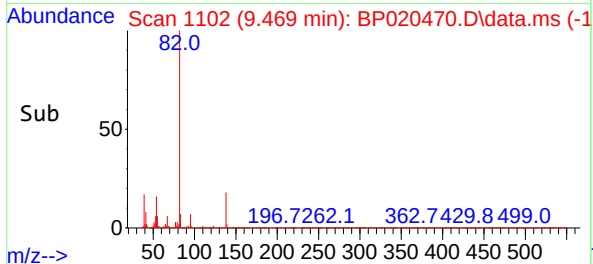
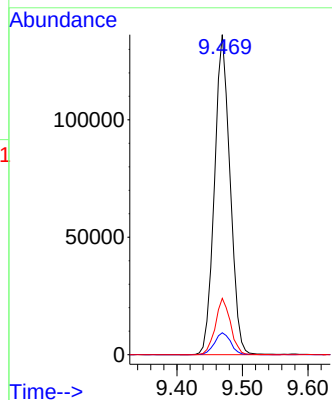
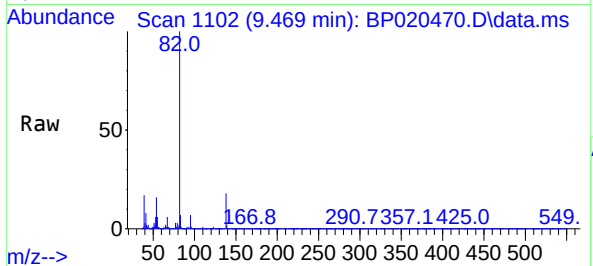
#25
Isophorone
Concen: 4.944 ng
RT: 9.469 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 82 Resp: 224658
Ion Ratio Lower Upper
82 100
95 6.8 5.8 8.6
138 17.6 13.8 20.6

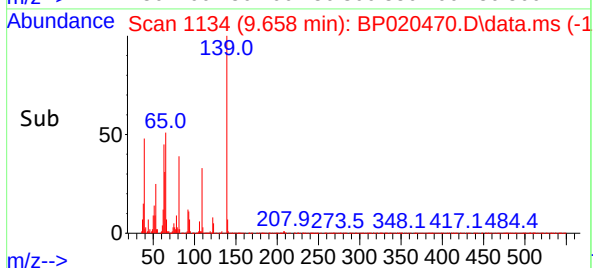
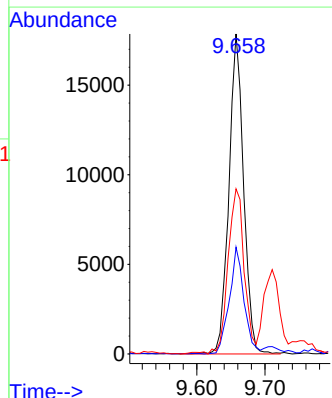
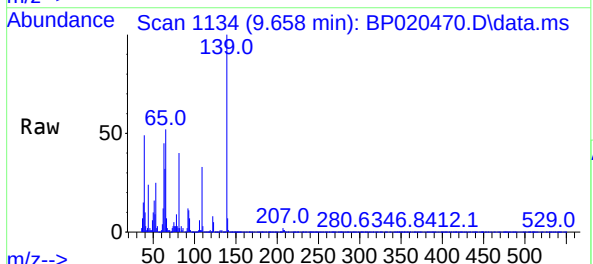
Manual Integrations
APPROVED

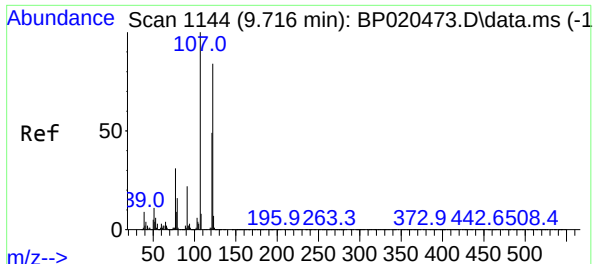
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#26
2-Nitrophenol
Concen: 6.425 ng
RT: 9.658 min Scan# 1134
Delta R.T. -0.005 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:139 Resp: 26852
Ion Ratio Lower Upper
139 100
109 33.3 25.8 38.8
65 51.6 41.8 62.8





#27
2,4-Dimethylphenol
Concen: 4.868 ng
RT: 9.710 min Scan# 1144
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

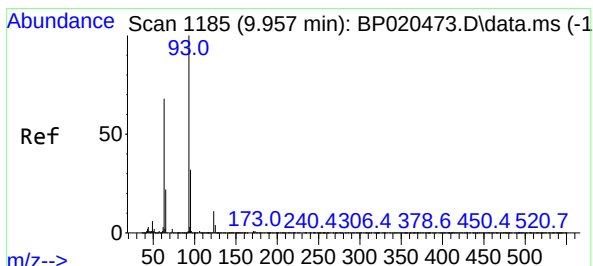
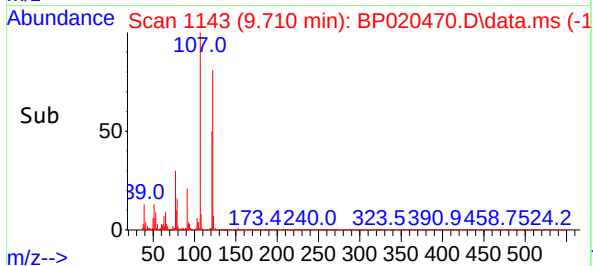
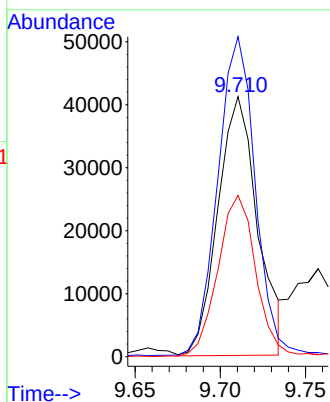
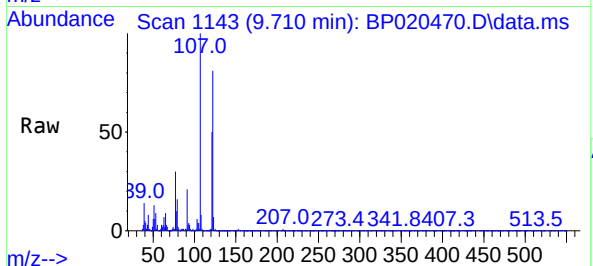
SSTDICC005

Tgt Ion:122 Resp: 66828
Ion Ratio Lower Upper
122 100
107 123.1 95.0 142.4
121 62.0 46.1 69.1

Manual Integrations

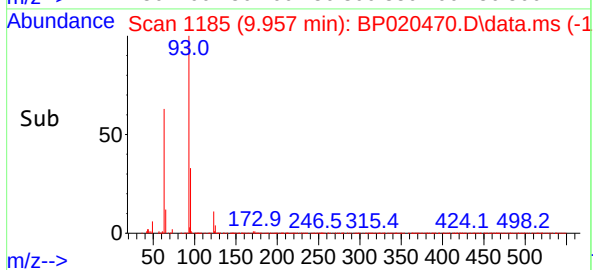
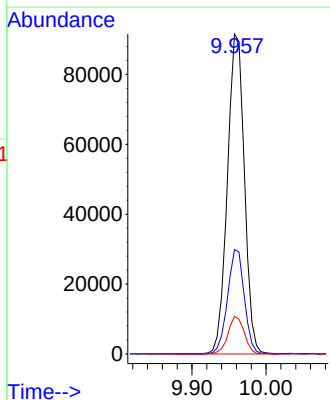
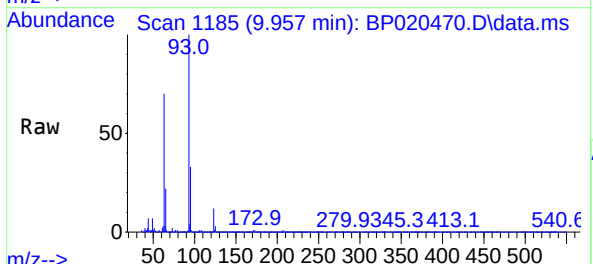
APPROVED

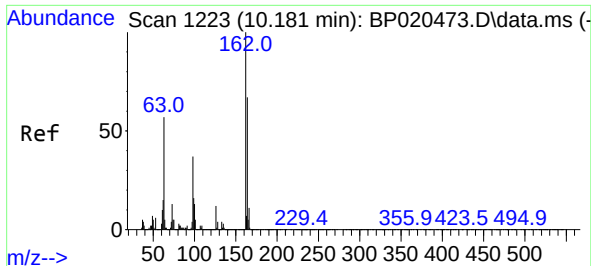
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#28
bis(2-Chloroethoxy)methane
Concen: 5.230 ng
RT: 9.957 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion: 93 Resp: 146086
Ion Ratio Lower Upper
93 100
95 32.6 25.8 38.8
123 11.8 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 4.502 ng
RT: 10.175 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

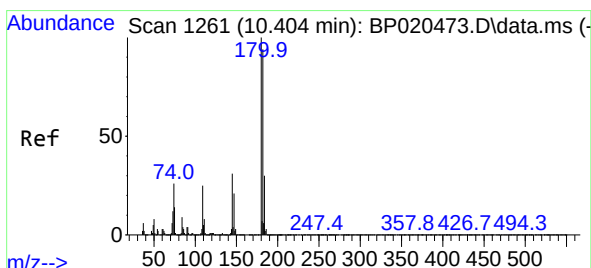
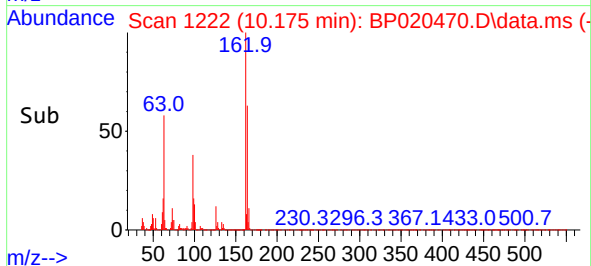
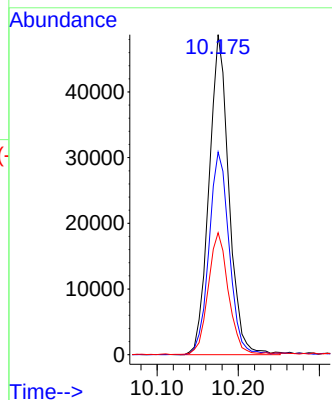
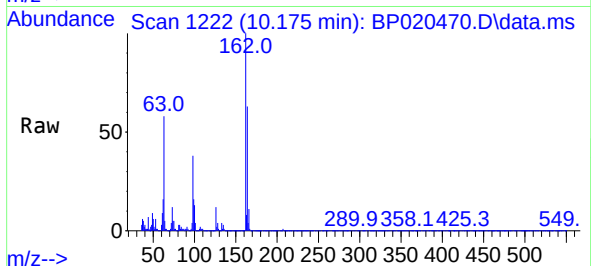
SSTDICC005

Tgt Ion:162 Resp: 8291
Ion Ratio Lower Upper
162 100
164 63.3 46.5 86.5
98 38.1 17.4 57.4

Manual Integrations

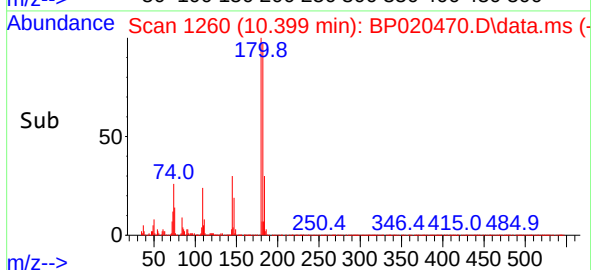
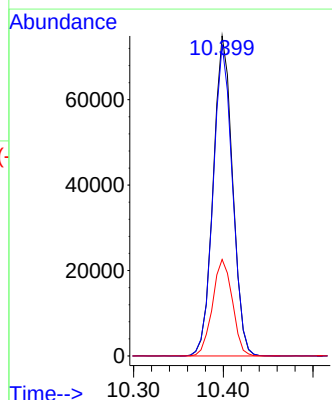
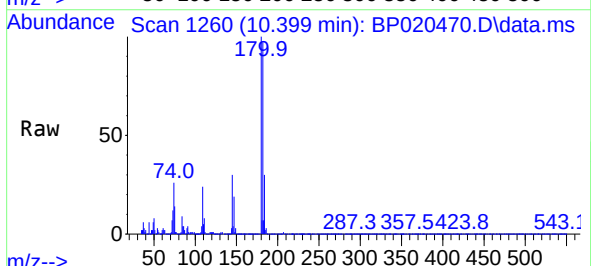
APPROVED

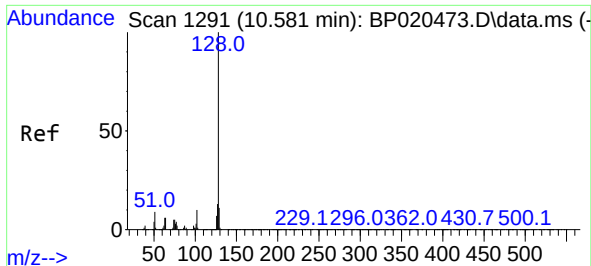
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#30
1,2,4-Trichlorobenzene
Concen: 5.123 ng
RT: 10.399 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:180 Resp: 112012
Ion Ratio Lower Upper
180 100
182 97.4 75.2 112.8
145 30.2 24.9 37.3





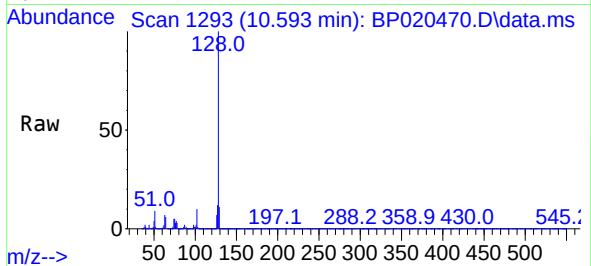
#31
Naphthalene
Concen: 5.269 ng
RT: 10.593 min Scan# 1293
Delta R.T. 0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

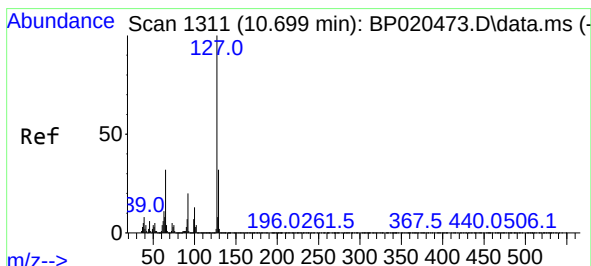
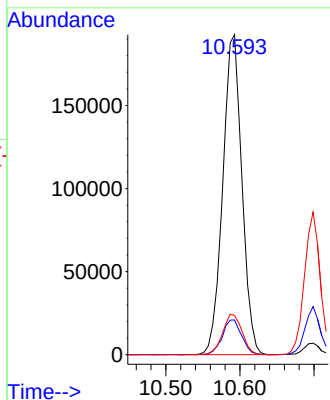
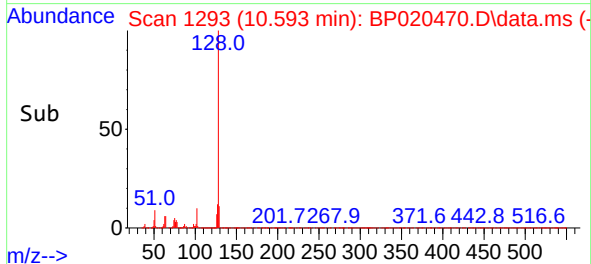


Tgt Ion:128 Resp: 344879
Ion Ratio Lower Upper
128 100
129 10.9 8.9 13.3
127 12.2 10.5 15.7

Manual Integrations

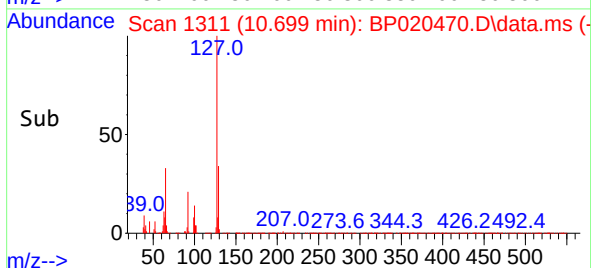
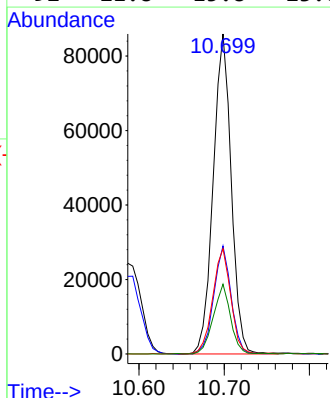
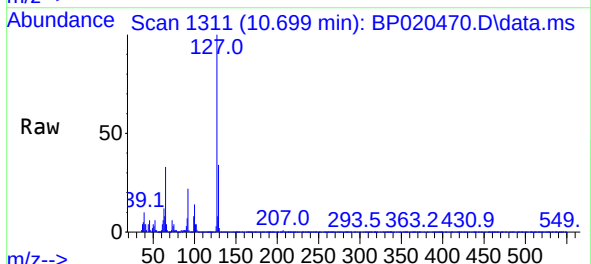
APPROVED

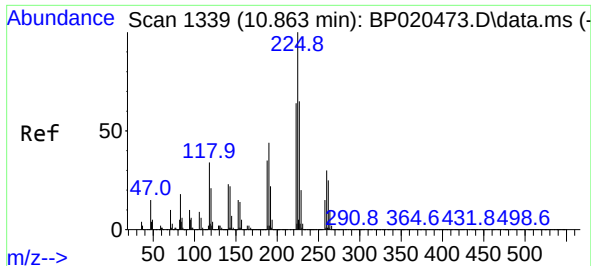
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#33
4-Chloroaniline
Concen: 4.987 ng
RT: 10.699 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:127 Resp: 126277
Ion Ratio Lower Upper
127 100
129 33.8 26.0 39.0
65 32.9 25.4 38.2
92 21.8 15.8 23.6





#34
Hexachlorobutadiene
Concen: 5.065 ng
RT: 10.863 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

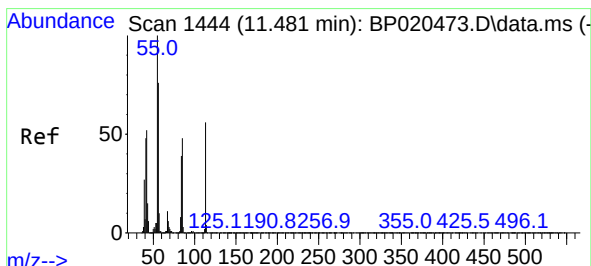
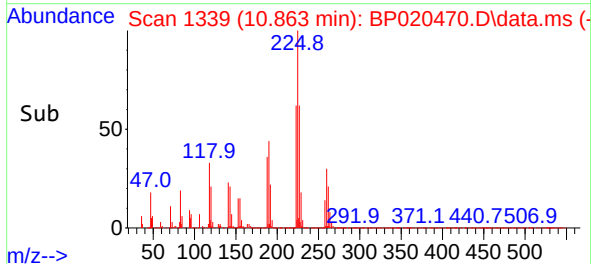
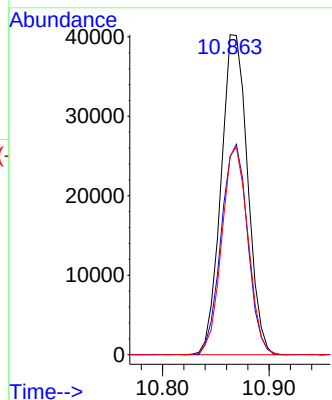
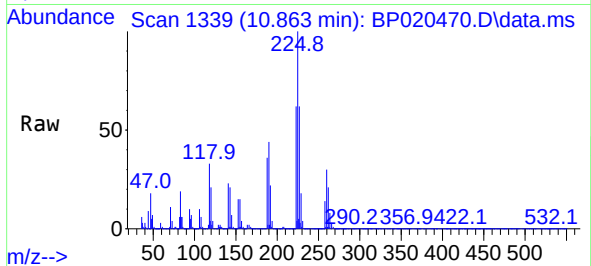
SSTDICC005

Tgt Ion:225 Resp: 6976
Ion Ratio Lower Upper
225 100
223 61.8 51.3 76.9
227 62.1 51.6 77.4

Manual Integrations

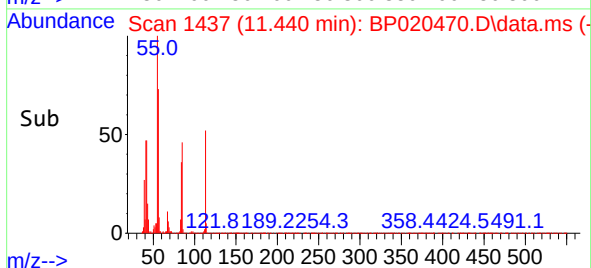
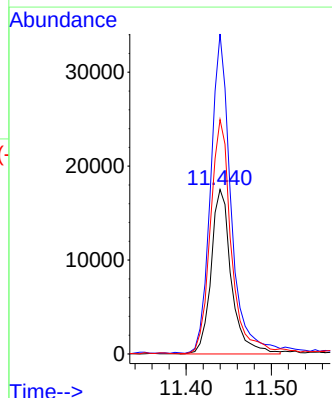
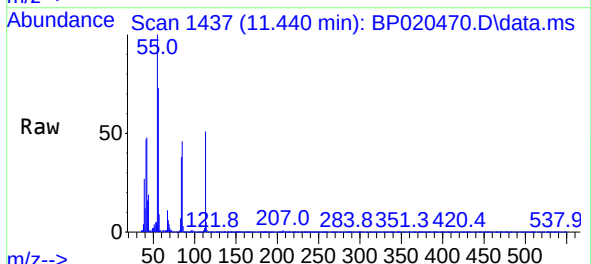
APPROVED

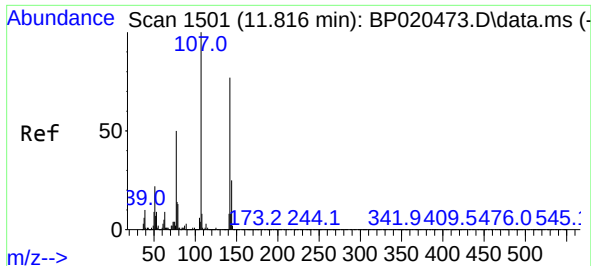
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#35
Caprolactam
Concen: 4.298 ng
RT: 11.440 min Scan# 1437
Delta R.T. -0.041 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:113 Resp: 29011
Ion Ratio Lower Upper
113 100
55 194.5 158.7 198.7
56 142.5 115.4 155.4





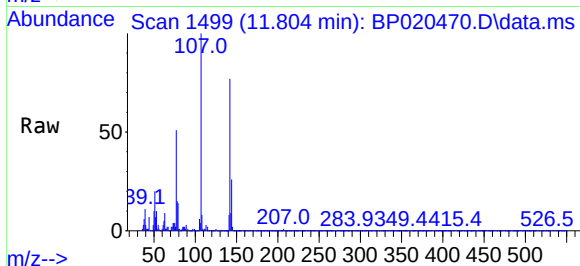
#36
4-Chloro-3-methylphenol
Concen: 4.537 ng
RT: 11.804 min Scan# 1499
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

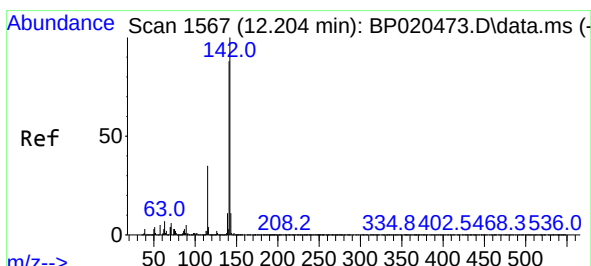
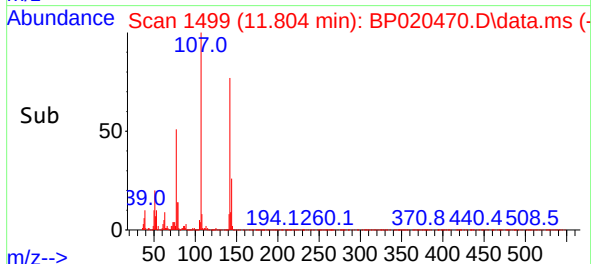
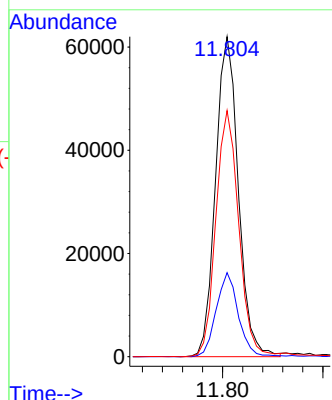


Tgt Ion:107 Resp: 9784
Ion Ratio Lower Upper
107 100
144 26.2 20.0 30.0
142 76.9 61.4 92.2

Manual Integrations

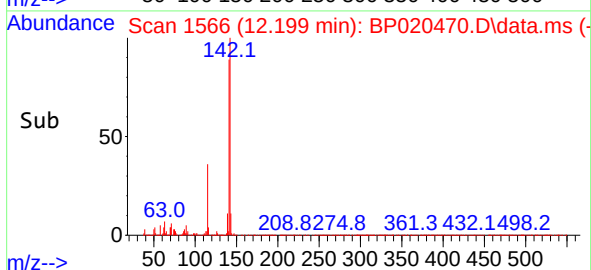
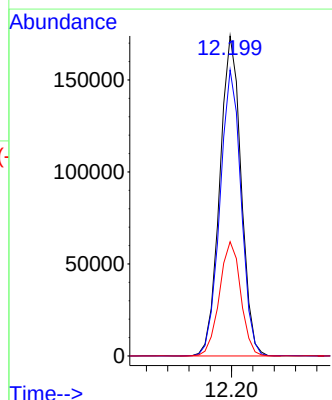
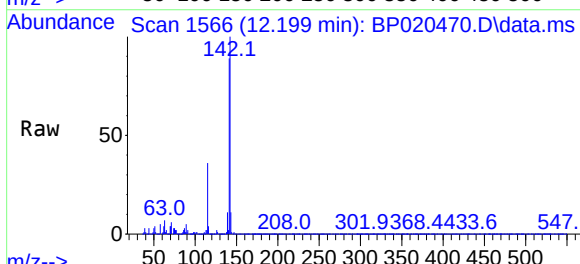
APPROVED

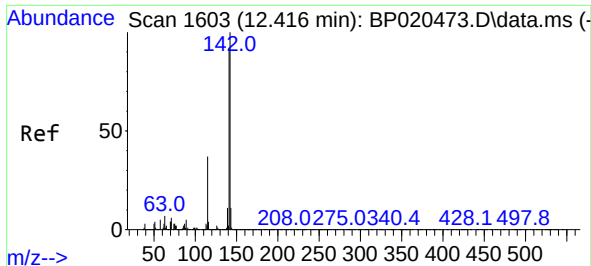
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#37
2-Methylnaphthalene
Concen: 5.135 ng
RT: 12.199 min Scan# 1566
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:142 Resp: 240833
Ion Ratio Lower Upper
142 100
141 89.4 70.3 105.5
115 35.7 28.0 42.0





#38
1-Methylnaphthalene
Concen: 5.196 ng
RT: 12.428 min Scan# 1605
Delta R.T. 0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

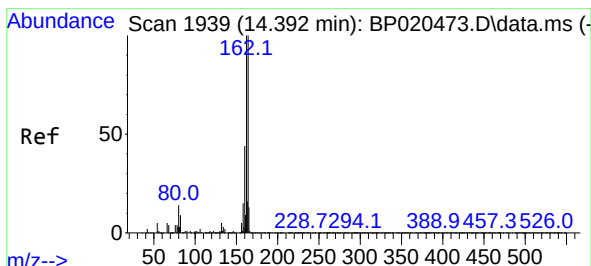
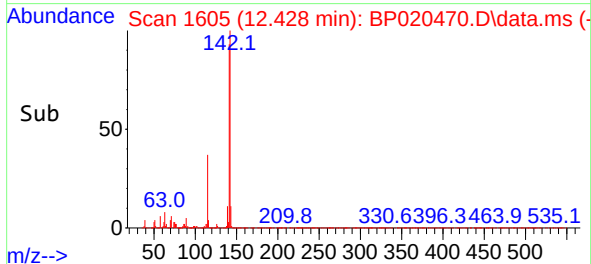
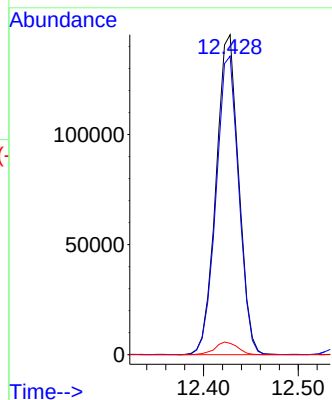
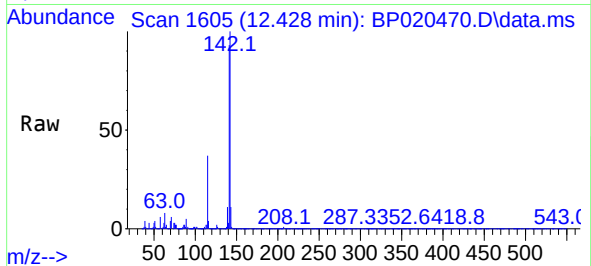
SSTDICC005

Tgt Ion:142 Resp: 241568
Ion Ratio Lower Upper
142 100
141 93.3 73.7 110.5
116 3.6 3.2 4.8

Manual Integrations

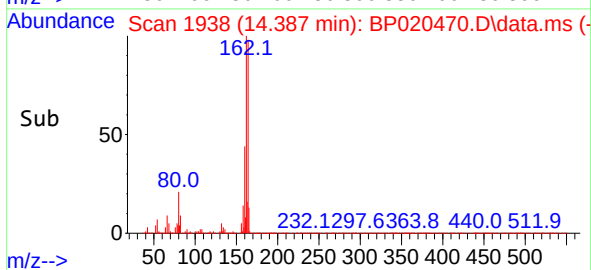
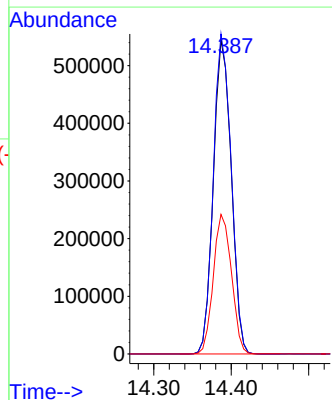
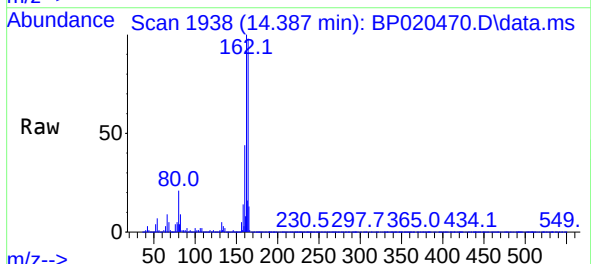
APPROVED

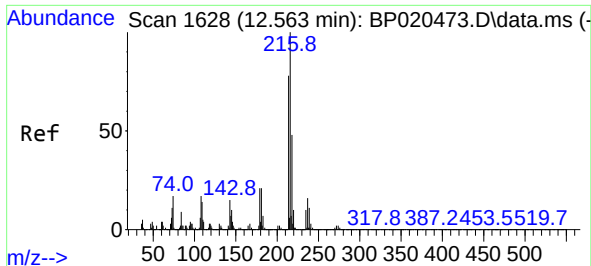
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.387 min Scan# 1938
Delta R.T. -0.005 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

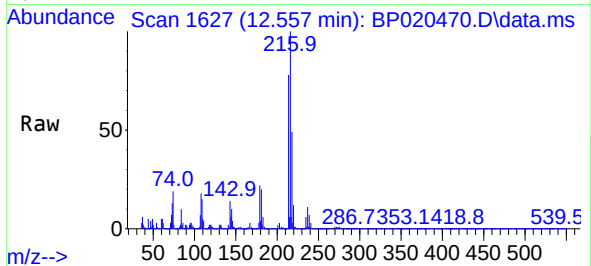
Tgt Ion:164 Resp: 873206
Ion Ratio Lower Upper
164 100
162 101.9 80.3 120.5
160 44.4 35.4 53.2





#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.979 ng
RT: 12.557 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

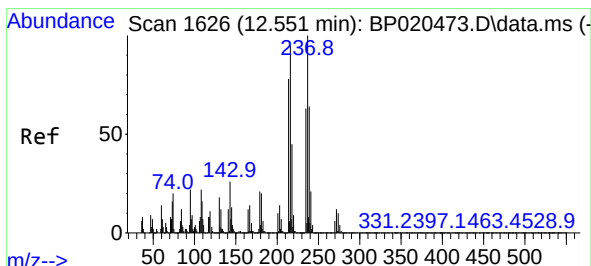
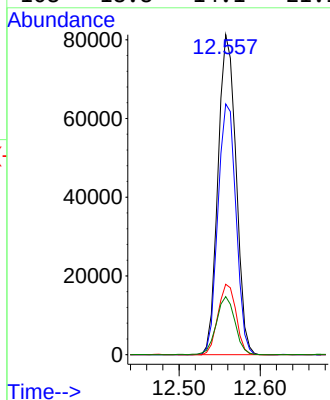
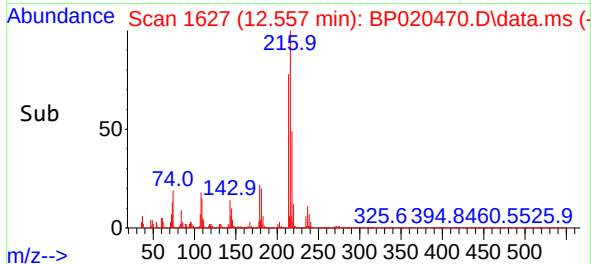
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:216 Resp: 125785
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 22.0 16.9 25.3
108 18.8 14.1 21.1

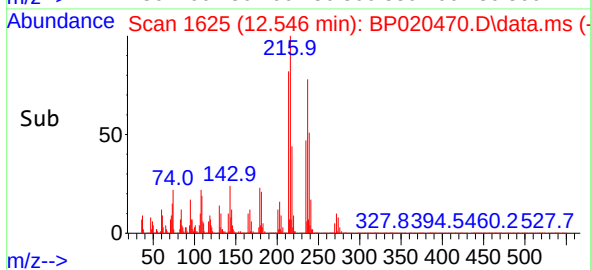
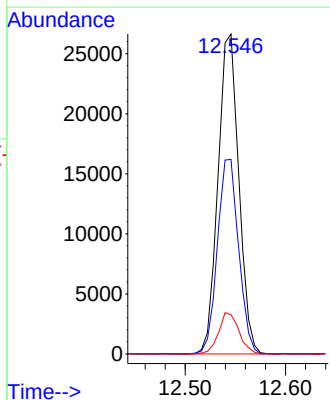
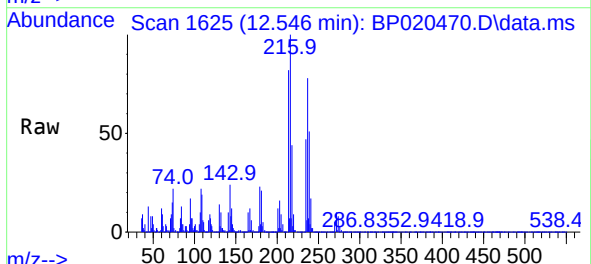
Manual Integrations
APPROVED

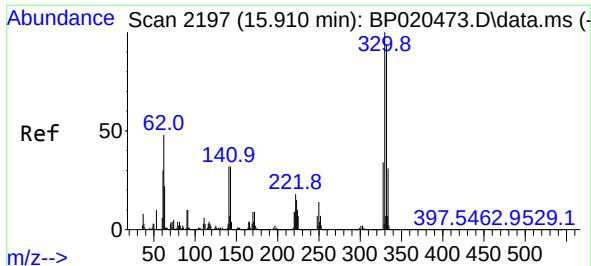
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#41
Hexachlorocyclopentadiene
Concen: 4.321 ng
RT: 12.546 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:237 Resp: 38370
Ion Ratio Lower Upper
237 100
235 60.8 43.1 83.1
272 12.3 0.0 32.4





#42
2,4,6-Tribromophenol
Concen: 8.548 ng
RT: 15.904 min Scan# 2197
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

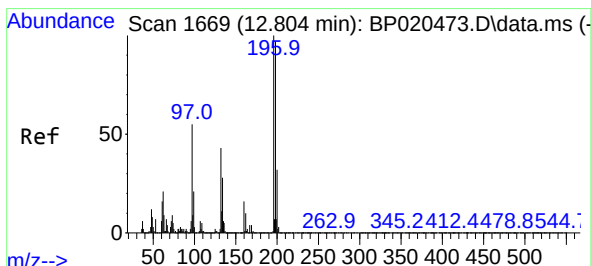
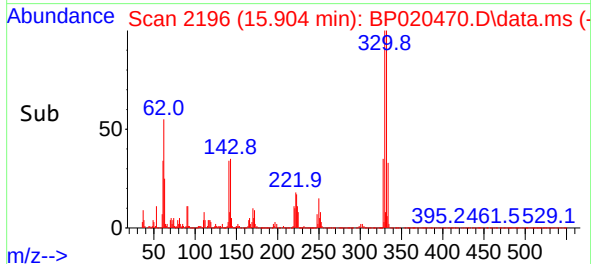
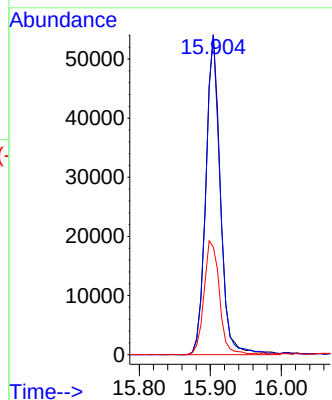
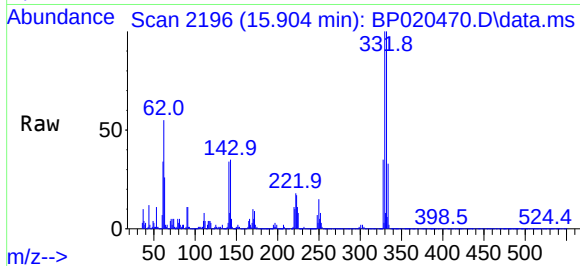
SSTDICC005

Tgt Ion:330 Resp: 7746
Ion Ratio Lower Upper
330 100
332 98.7 76.6 114.8
141 37.4 27.1 40.7

Manual Integrations

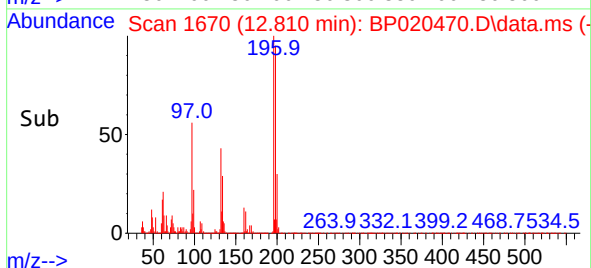
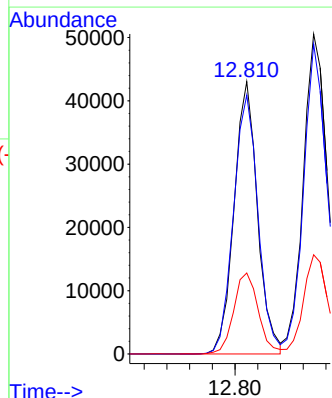
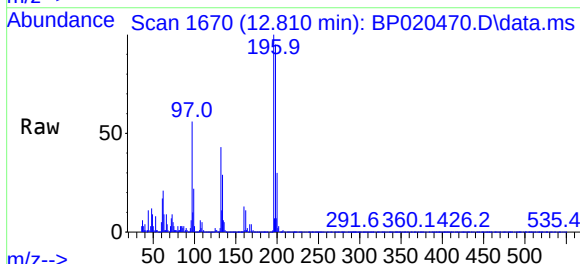
APPROVED

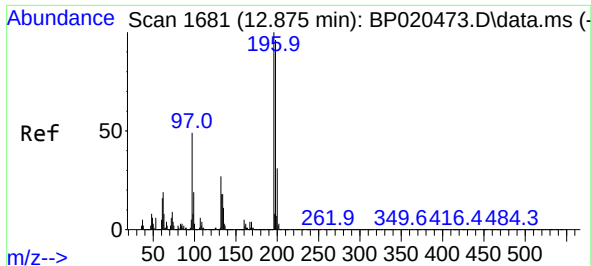
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#43
2,4,6-Trichlorophenol
Concen: 4.041 ng
RT: 12.810 min Scan# 1670
Delta R.T. 0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:196 Resp: 61719
Ion Ratio Lower Upper
196 100
198 95.1 77.9 116.9
200 29.7 25.5 38.3





#44
2,4,5-Trichlorophenol
Concen: 4.350 ng
RT: 12.869 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

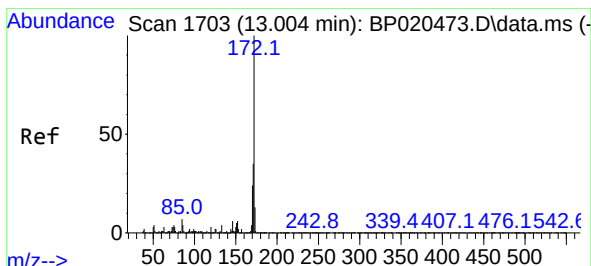
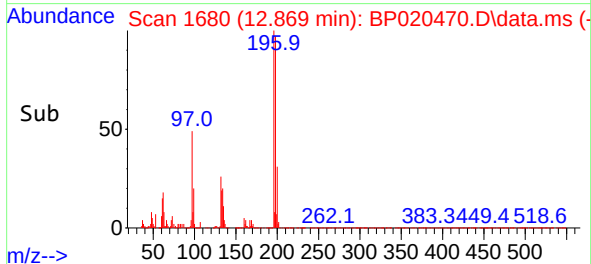
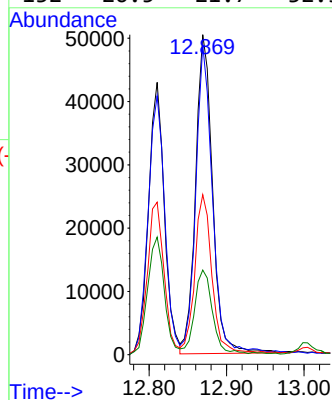
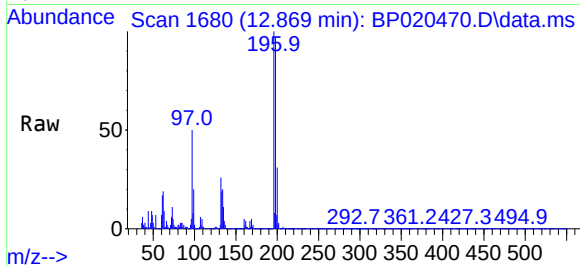
SSTDICC005

Tgt Ion:196 Resp: 7664
Ion Ratio Lower Upper
196 100
198 96.9 77.0 115.4
97 50.0 38.9 58.3
132 26.5 21.7 32.5

Manual Integrations

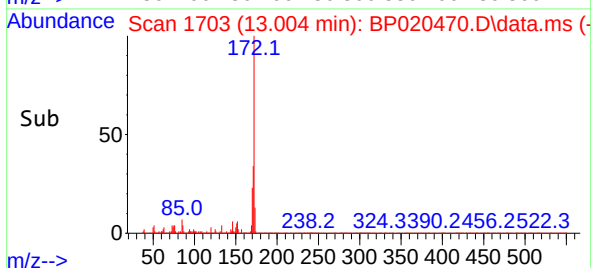
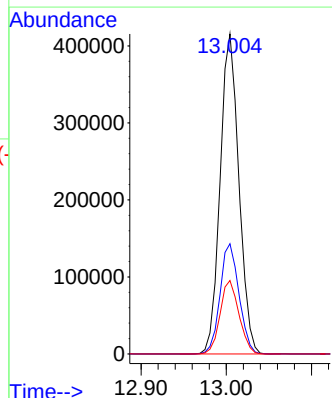
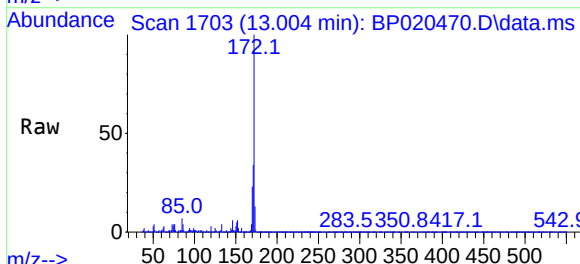
APPROVED

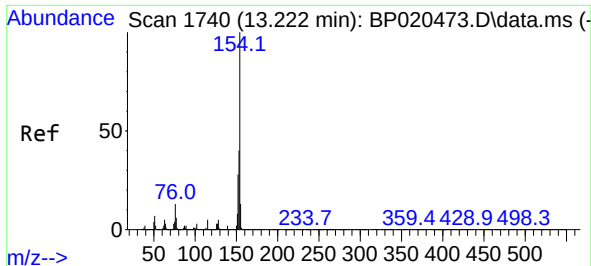
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#45
2-Fluorobiphenyl
Concen: 10.844 ng
RT: 13.004 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:172 Resp: 635184
Ion Ratio Lower Upper
172 100
171 34.4 28.4 42.6
170 22.9 18.9 28.3





#46
1,1'-Biphenyl
Concen: 5.331 ng
RT: 13.216 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

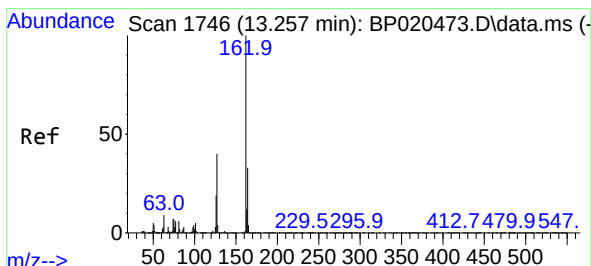
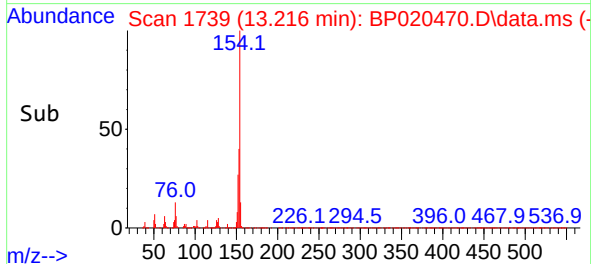
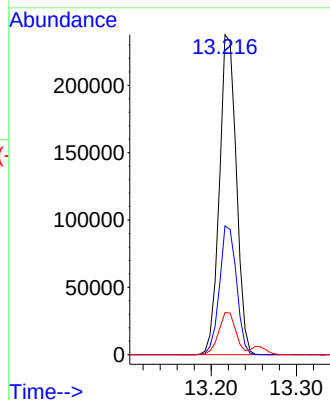
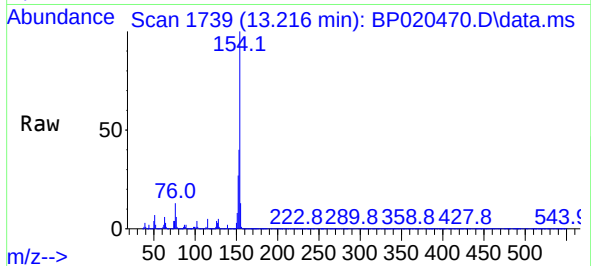
SSTDICC005

Tgt Ion:154 Resp: 328538
Ion Ratio Lower Upper
154 100
153 40.2 19.9 59.9
76 13.2 0.0 33.2

Manual Integrations

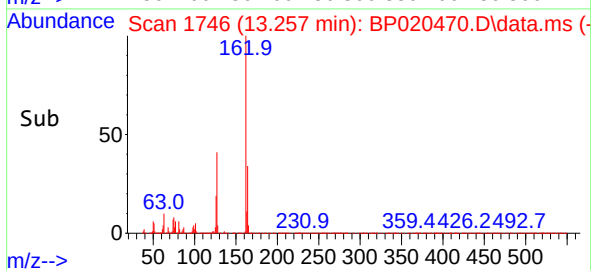
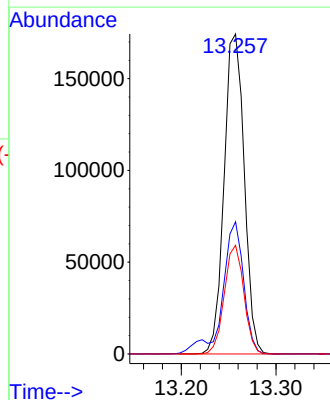
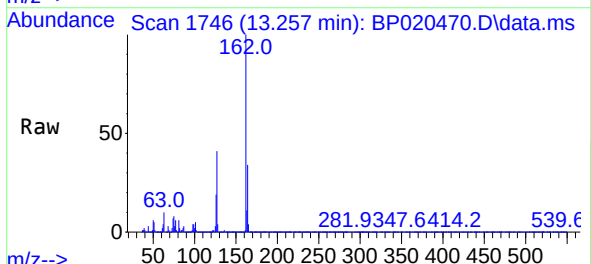
APPROVED

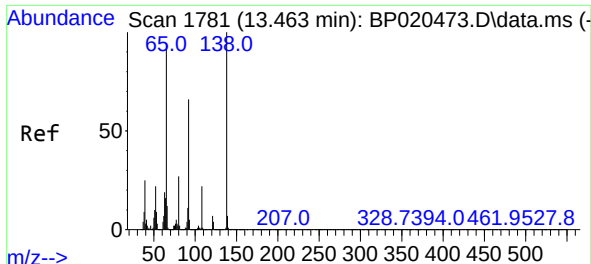
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#47
2-Chloronaphthalene
Concen: 5.254 ng
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:162 Resp: 257417
Ion Ratio Lower Upper
162 100
127 41.3 32.2 48.2
164 34.0 26.1 39.1





#48
2-Nitroaniline
Concen: 3.973 ng
RT: 13.463 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNP_P

ClientSampleId :

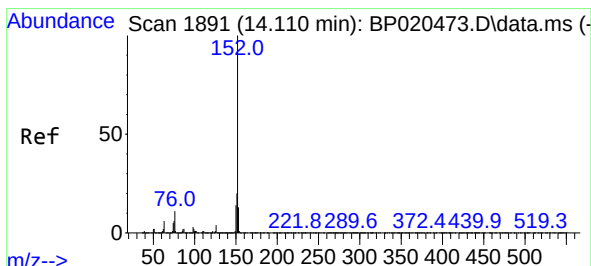
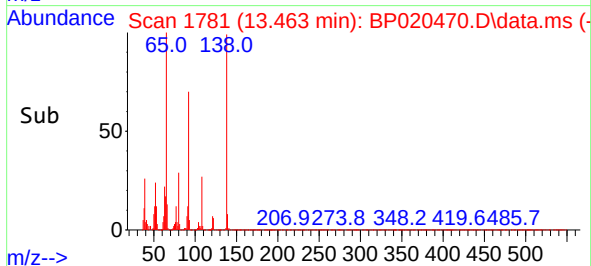
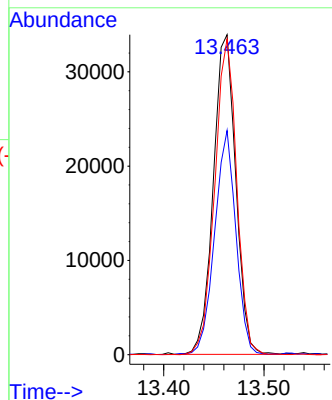
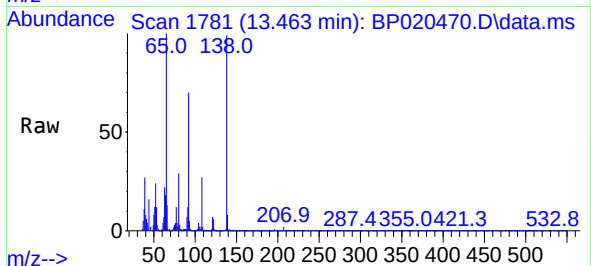
SSTDICC005

Tgt Ion: 65 Resp: 5274
Ion Ratio Lower Upper
65 100
92 70.0 55.8 83.8
138 98.6 85.2 127.8

Manual Integrations

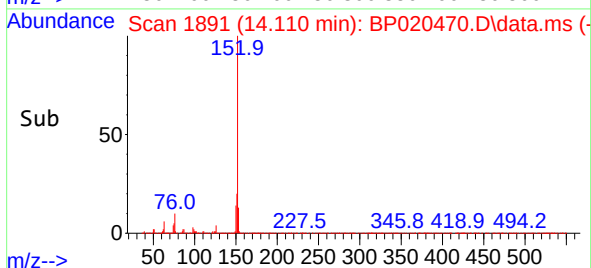
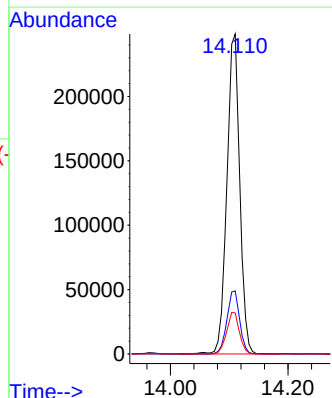
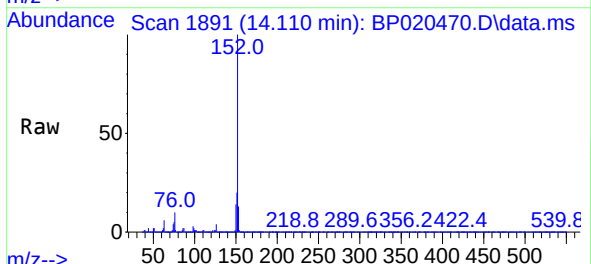
APPROVED

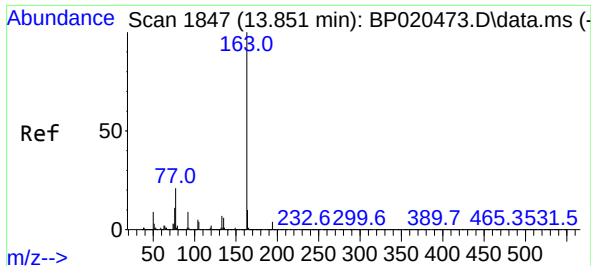
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#49
Acenaphthylene
Concen: 5.171 ng
RT: 14.110 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:152 Resp: 375915
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 12.8 10.6 15.8





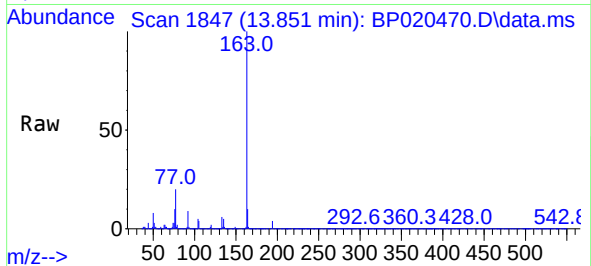
#50
Dimethylphthalate
Concen: 5.199 ng
RT: 13.851 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

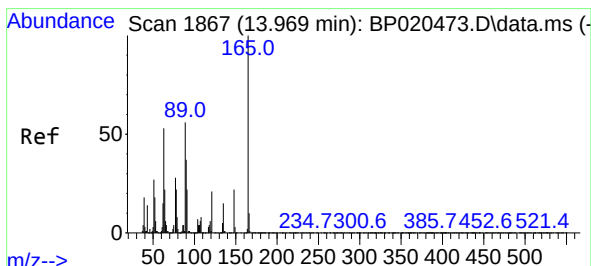
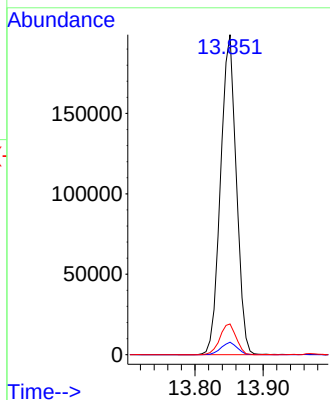
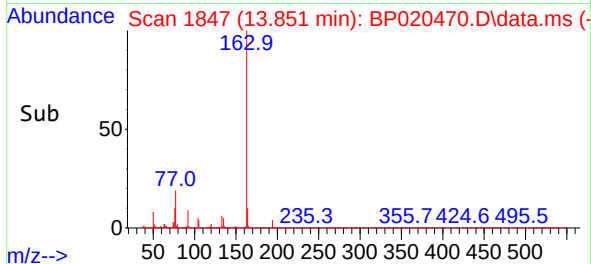


Tgt Ion:163 Resp: 320020
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.6 8.3 12.5

Manual Integrations

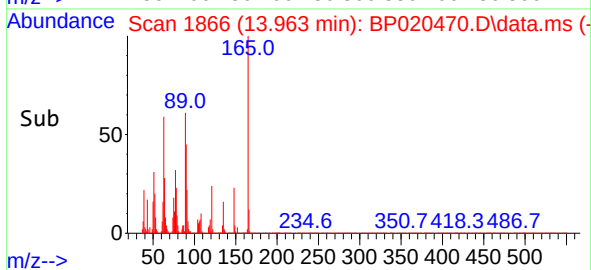
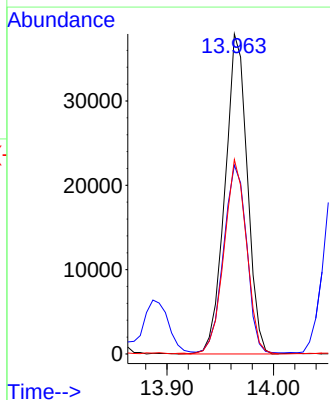
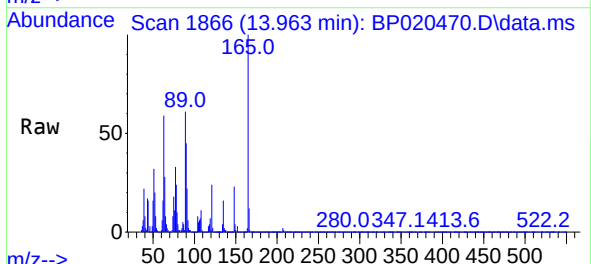
APPROVED

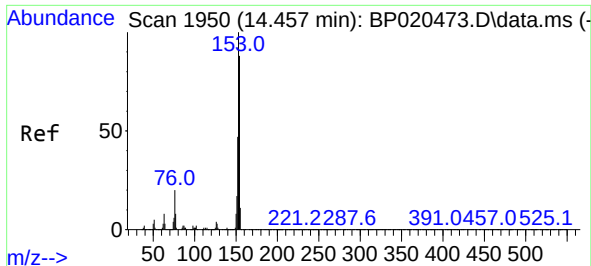
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#51
2,6-Dinitrotoluene
Concen: 4.193 ng
RT: 13.963 min Scan# 1866
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:165 Resp: 55160
Ion Ratio Lower Upper
165 100
63 59.0 45.6 68.4
89 60.7 44.9 67.3





#52
Acenaphthene
Concen: 5.294 ng m
RT: 14.457 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNP_P

ClientSampleId :

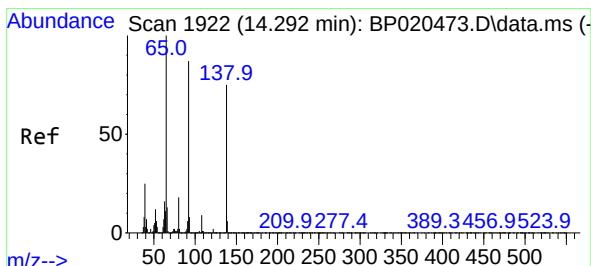
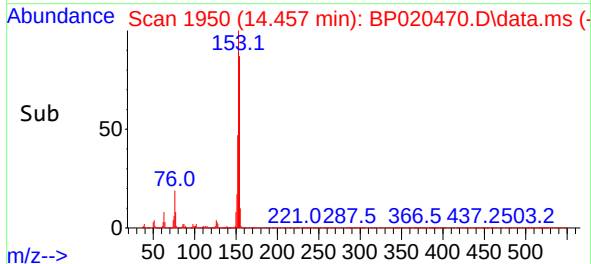
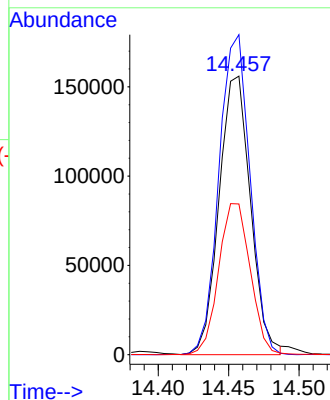
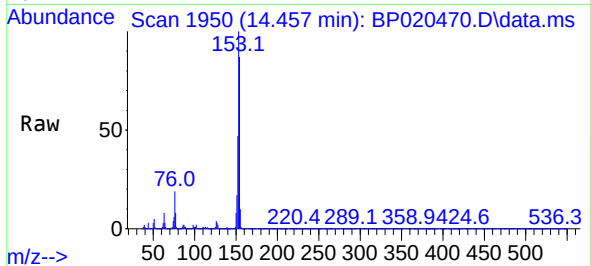
SSTDIC005

Tgt Ion:154 Resp: 24277
Ion Ratio Lower Upper
154 100
153 114.8 90.6 136.0
152 54.1 42.6 63.8

Manual Integrations

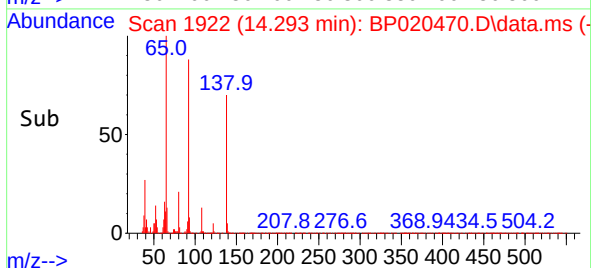
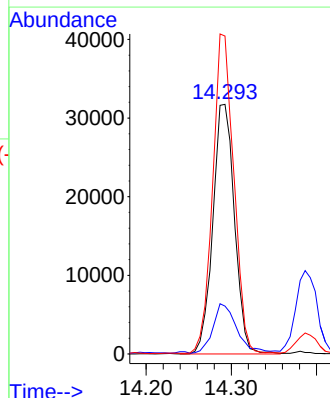
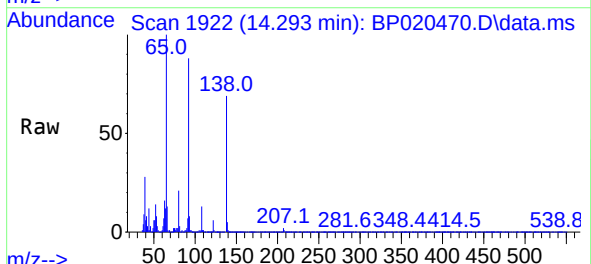
APPROVED

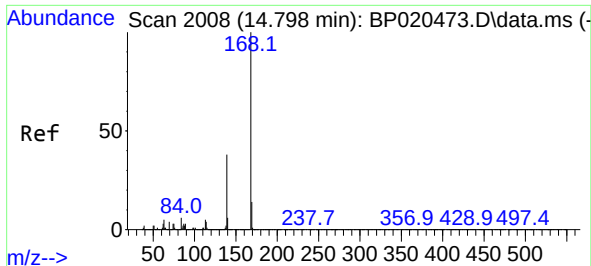
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#53
3-Nitroaniline
Concen: 4.246 ng
RT: 14.293 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:138 Resp: 56035
Ion Ratio Lower Upper
138 100
108 19.2 9.8 14.6#
92 127.4 93.5 140.3





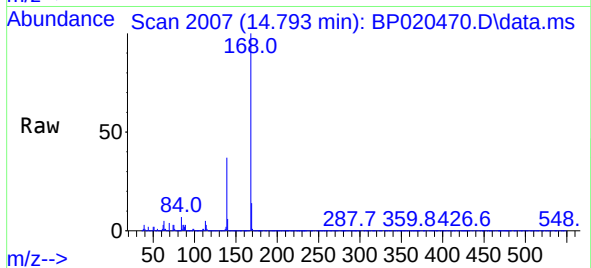
#55
Dibenzenofuran
Concen: 5.354 ng
RT: 14.793 min Scan# 2008
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

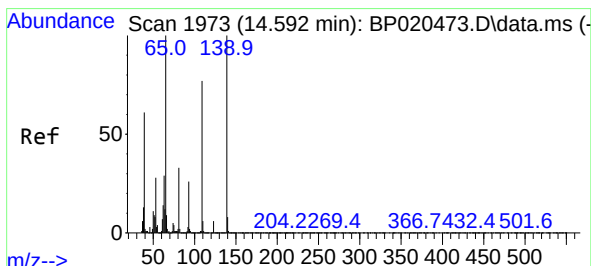
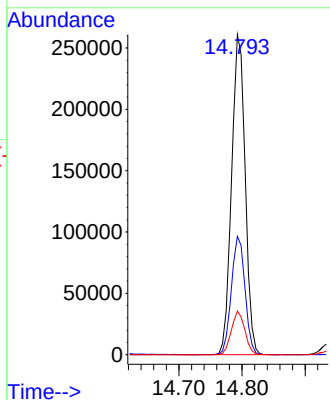
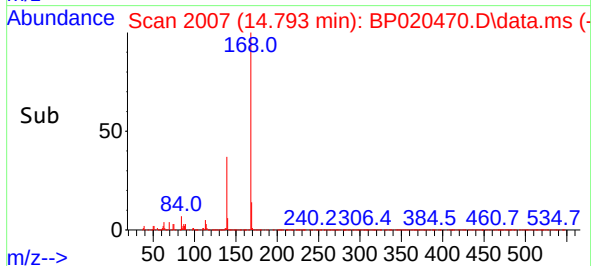


Tgt Ion:168 Resp: 388884
Ion Ratio Lower Upper
168 100
139 37.0 30.4 45.6
169 13.6 11.0 16.4

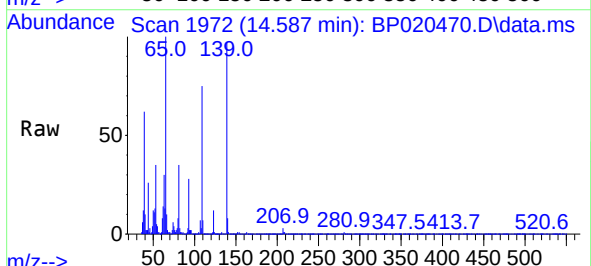
Manual Integrations

APPROVED

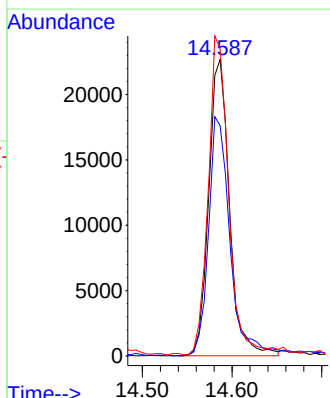
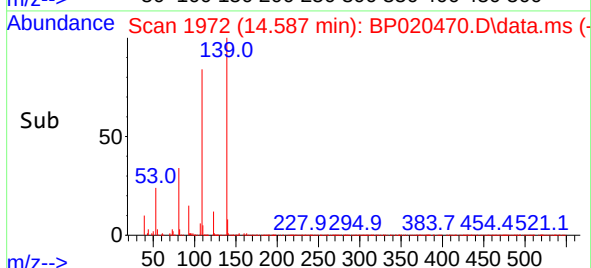
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

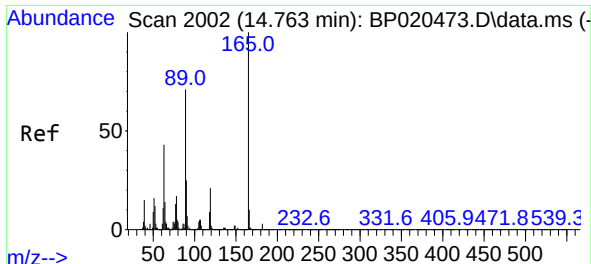


#56
4-Nitrophenol
Concen: 3.567 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



Tgt Ion:139 Resp: 36409
Ion Ratio Lower Upper
139 100
109 77.7 57.4 97.4
65 103.6 80.4 120.4





#57
2,4-Dinitrotoluene
Concen: 3.740 ng
RT: 14.751 min Scan# 2000
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

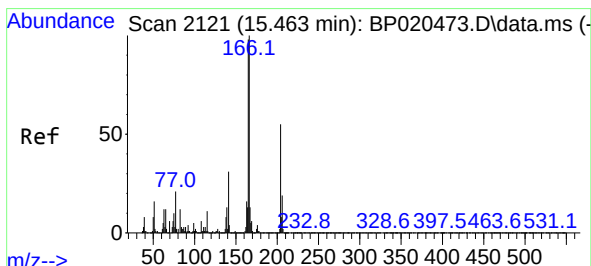
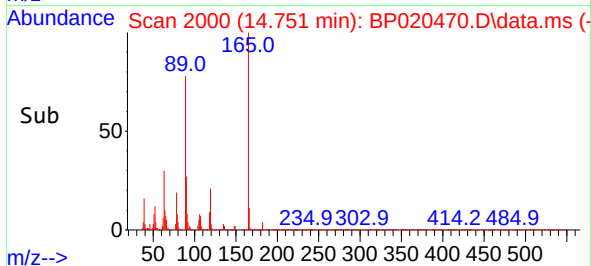
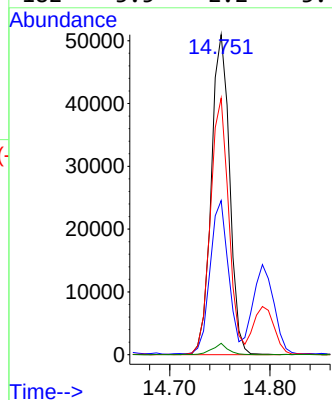
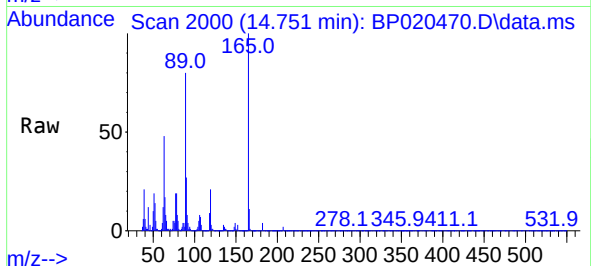
SSTDICC005

Tgt Ion:165 Resp: 64658
Ion Ratio Lower Upper
165 100
63 48.1 34.9 52.3
89 80.1 56.6 85.0
182 3.5 2.2 3.4#

Manual Integrations

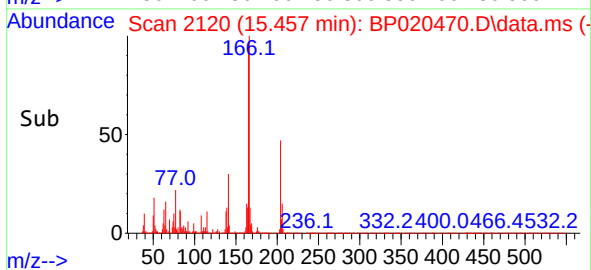
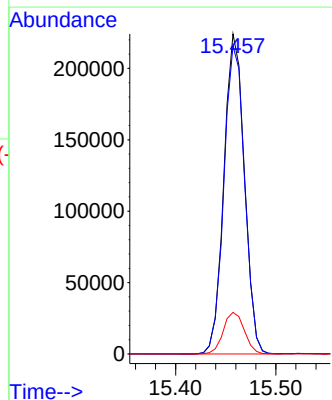
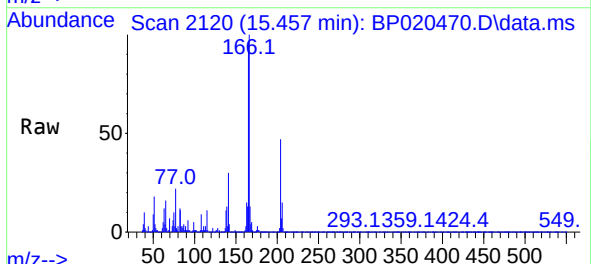
APPROVED

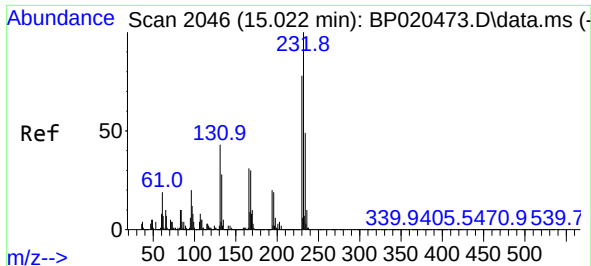
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#58
Fluorene
Concen: 5.446 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

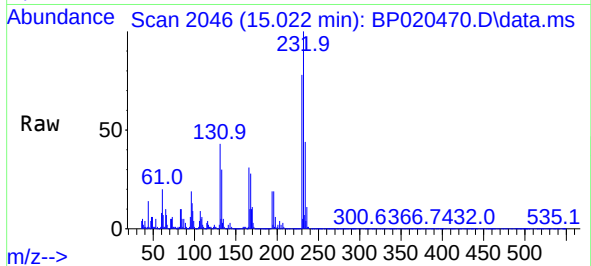
Tgt Ion:166 Resp: 317572
Ion Ratio Lower Upper
166 100
165 96.3 78.2 117.4
167 13.0 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 4.361 ng
RT: 15.022 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

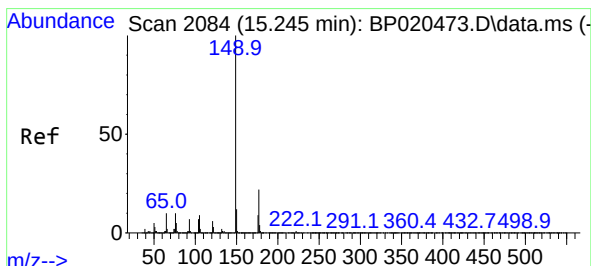
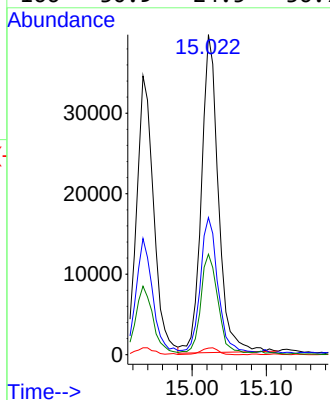
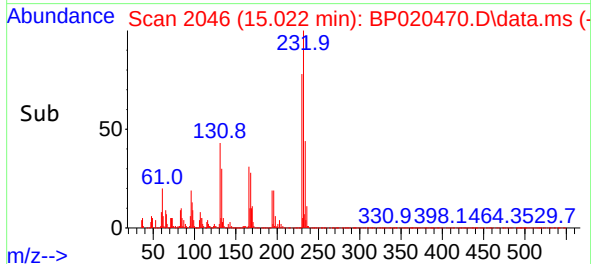
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



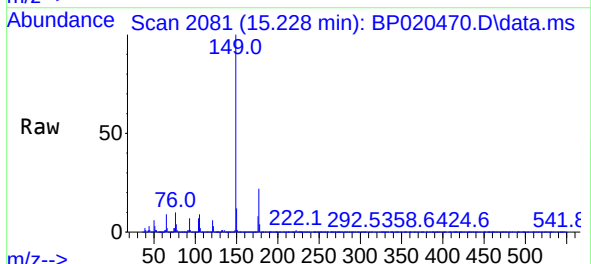
Tgt Ion:232 Resp: 6288
Ion Ratio Lower Upper
232 100
131 44.0 34.8 52.2
130 2.2 1.9 2.9
166 30.9 24.5 36.7

Manual Integrations
APPROVED

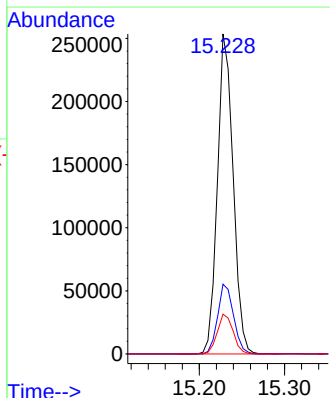
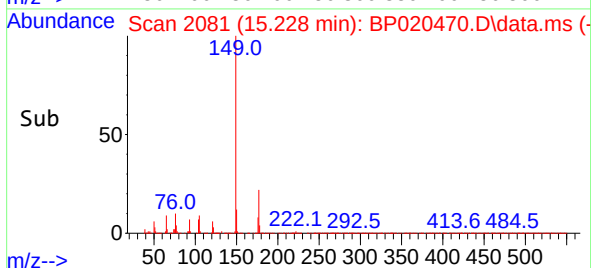
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

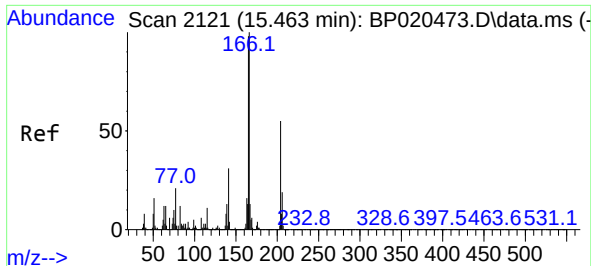


#60
Diethylphthalate
Concen: 5.193 ng
RT: 15.228 min Scan# 2081
Delta R.T. -0.018 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



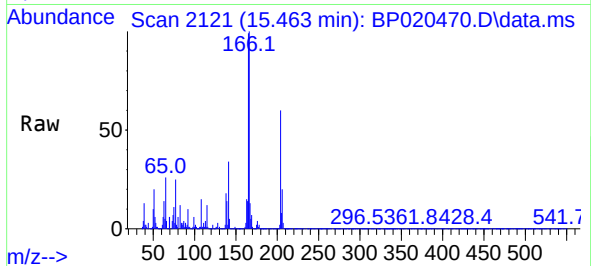
Tgt Ion:149 Resp: 324899
Ion Ratio Lower Upper
149 100
177 21.8 17.8 26.8
150 12.5 9.8 14.8





#61
4-Chlorophenyl-phenylether
Concen: 5.362 ng
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

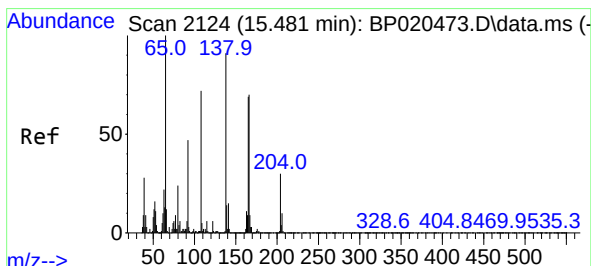
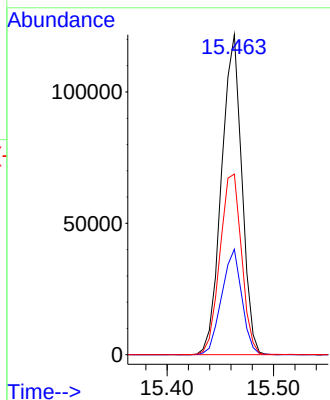
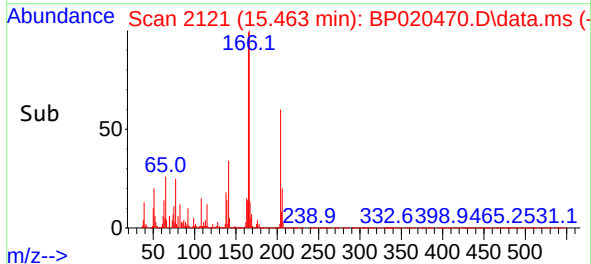
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:204 Resp: 161330
Ion Ratio Lower Upper
204 100
206 33.0 27.0 40.4
141 56.4 45.0 67.6

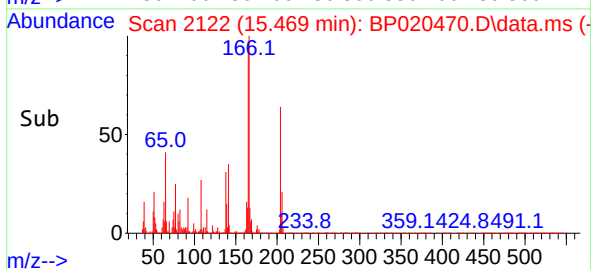
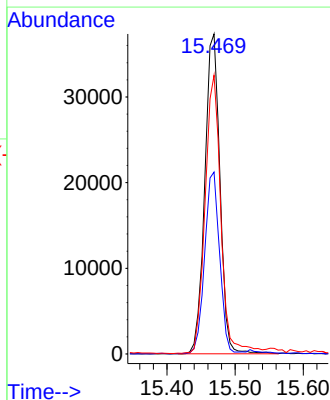
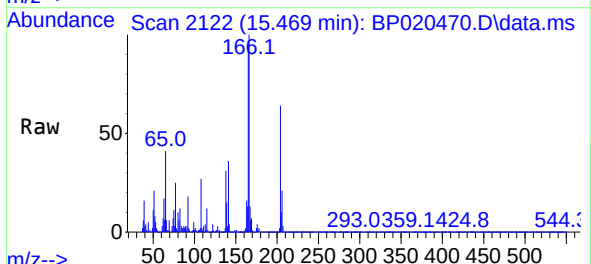
Manual Integrations
APPROVED

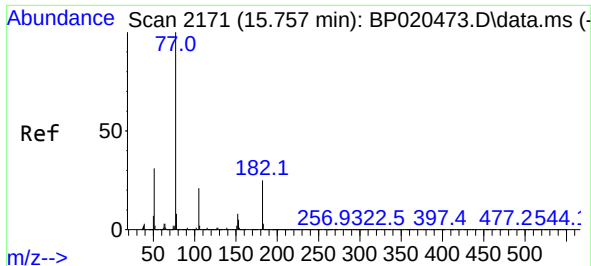
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#62
4-Nitroaniline
Concen: 4.256 ng
RT: 15.469 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:138 Resp: 57860
Ion Ratio Lower Upper
138 100
92 56.8 31.7 71.7
108 87.1 59.9 99.9





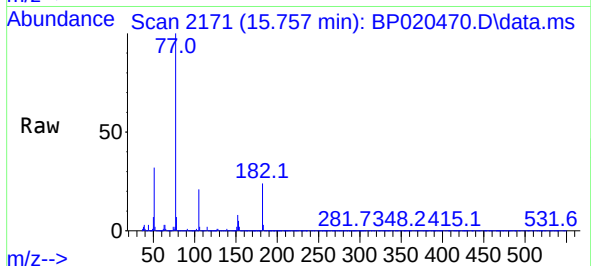
#63
Azobenzene
Concen: 5.440 ng
RT: 15.757 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

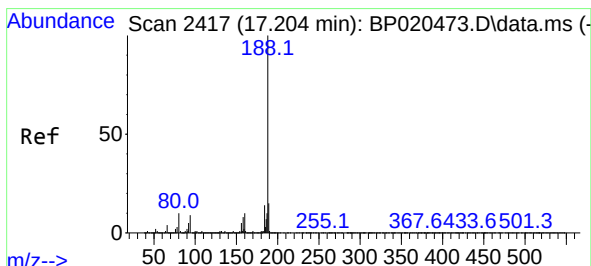
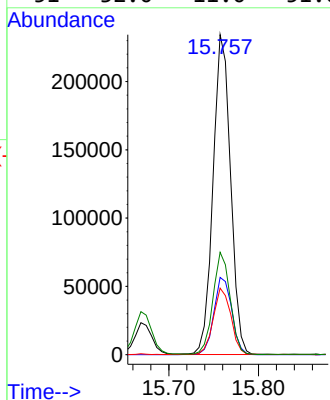
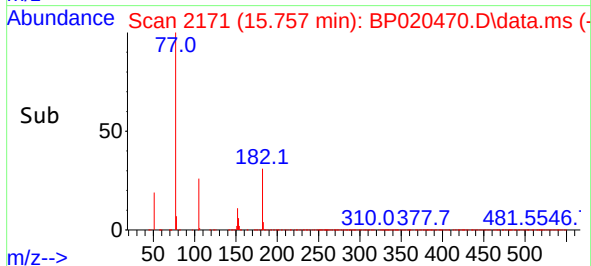


Tgt Ion: 77 Resp: 317820
Ion Ratio Lower Upper
77 100
182 24.1 4.6 44.6
105 20.8 1.2 41.2
51 32.0 11.0 51.0

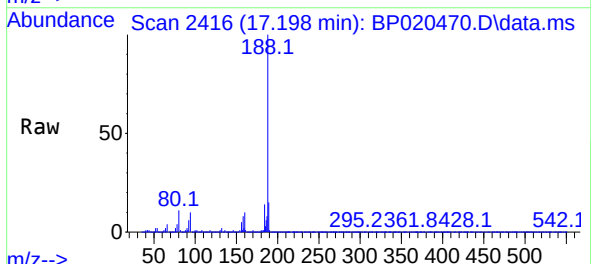
Manual Integrations

APPROVED

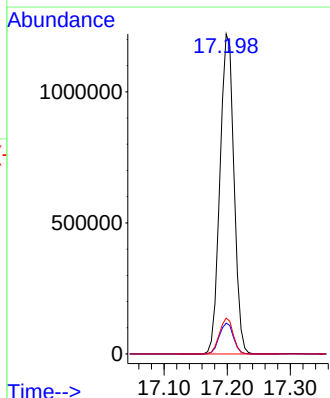
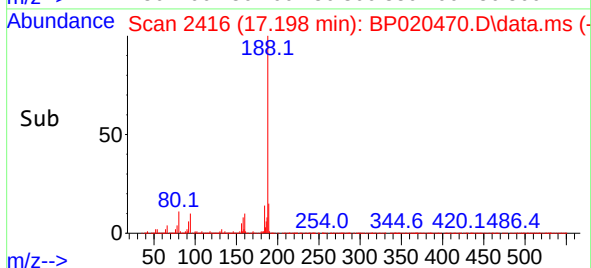
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

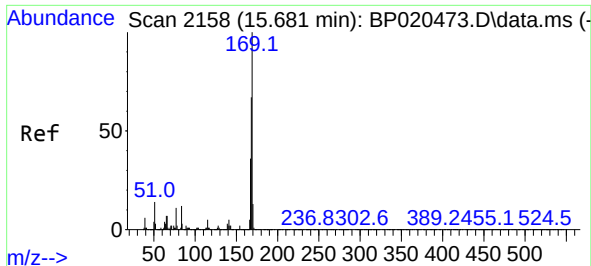


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42



Tgt Ion:188 Resp: 1880284
Ion Ratio Lower Upper
188 100
94 9.6 7.2 10.8
80 11.2 8.1 12.1





#66
n-Nitrosodiphenylamine
Concen: 5.211 ng
RT: 15.675 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

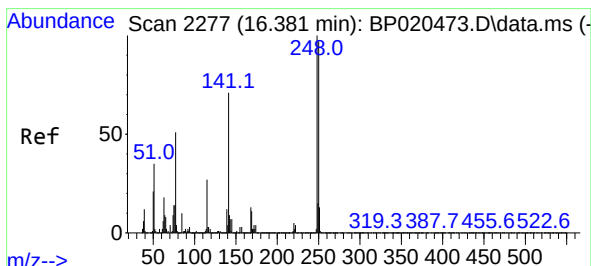
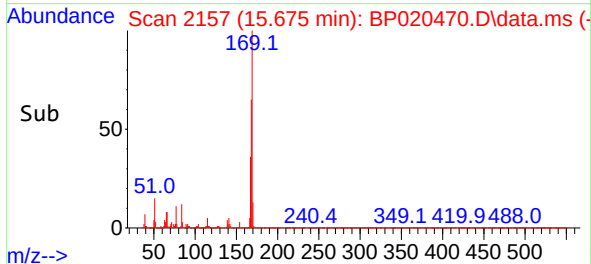
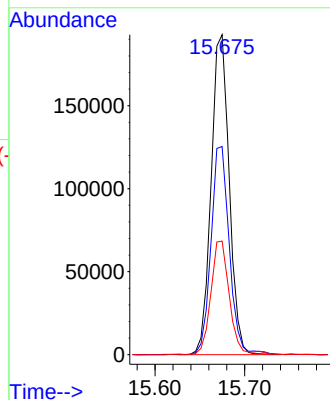
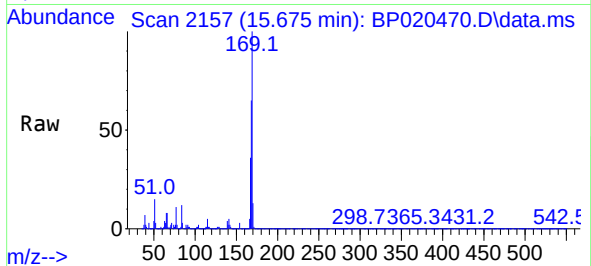
SSTDICC005

Tgt Ion:169 Resp: 26936
Ion Ratio Lower Upper
169 100
168 65.1 53.4 80.0
167 35.5 28.7 43.1

Manual Integrations

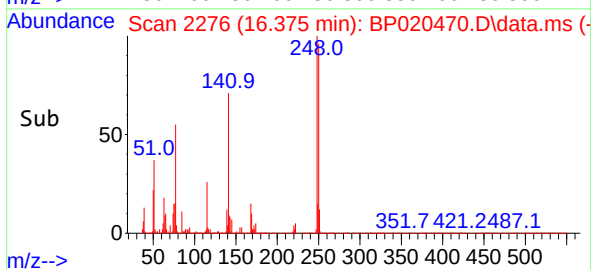
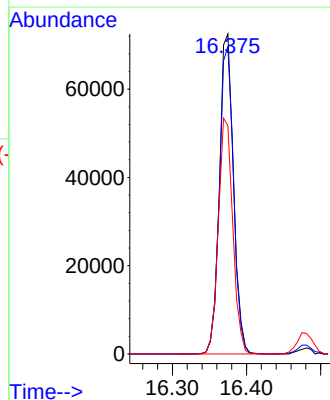
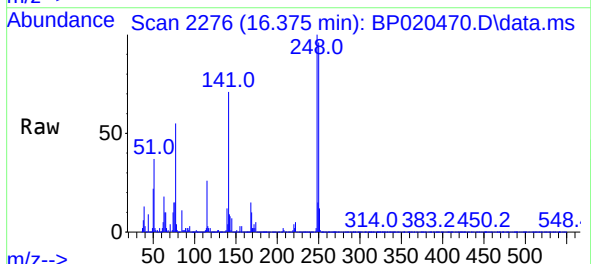
APPROVED

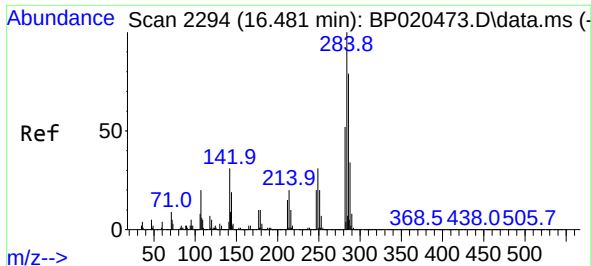
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#67
4-Bromophenyl-phenylether
Concen: 4.958 ng
RT: 16.375 min Scan# 2276
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:248 Resp: 95381
Ion Ratio Lower Upper
248 100
250 96.0 77.4 116.0
141 71.3 56.5 84.7





#68
Hexachlorobenzene
Concen: 5.001 ng
RT: 16.481 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

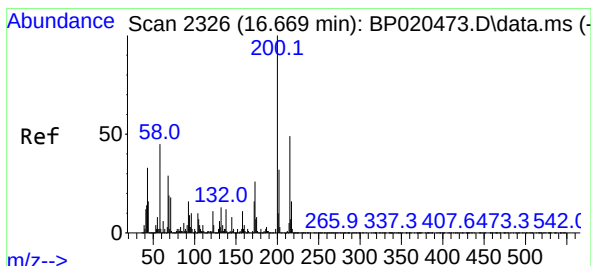
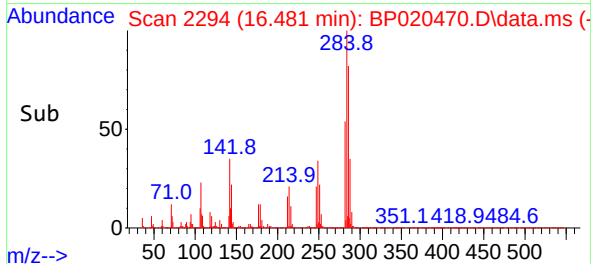
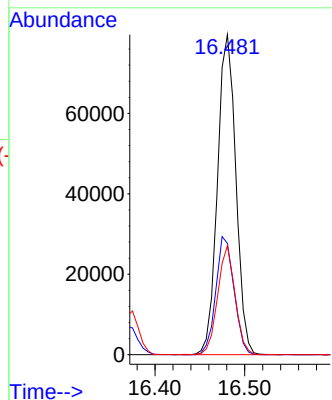
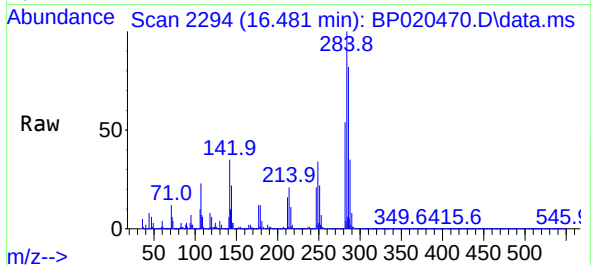
SSTDICC005

Tgt Ion:284 Resp: 11321
Ion Ratio Lower Upper
284 100
142 34.8 24.5 36.7
249 34.1 25.3 37.9

Manual Integrations

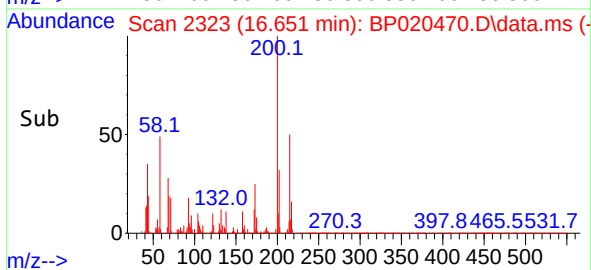
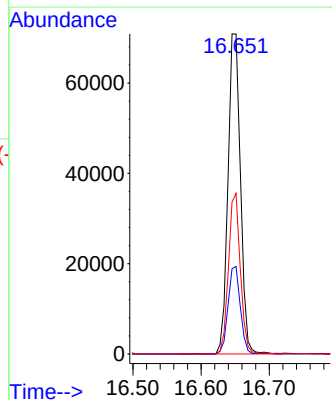
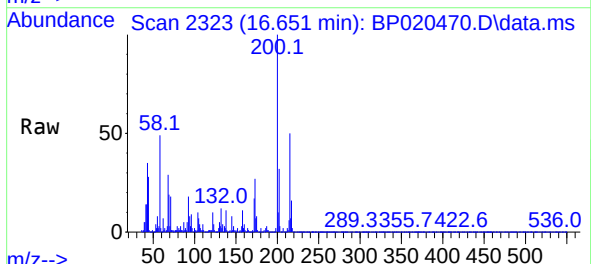
APPROVED

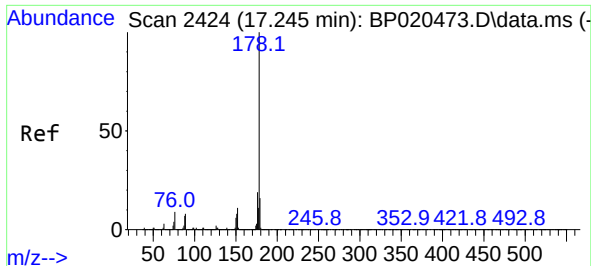
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#69
Atrazine
Concen: 4.970 ng
RT: 16.651 min Scan# 2323
Delta R.T. -0.018 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:200 Resp: 90391
Ion Ratio Lower Upper
200 100
173 27.3 6.1 46.1
215 50.2 28.7 68.7





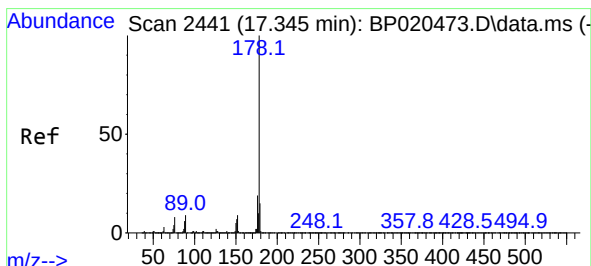
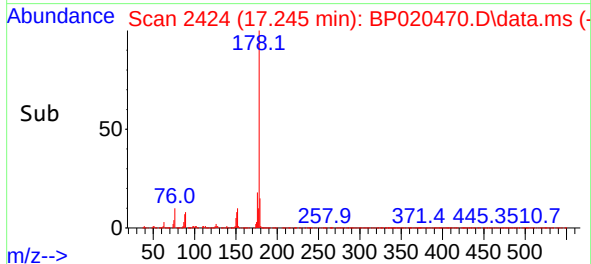
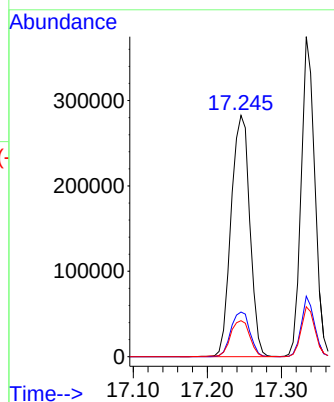
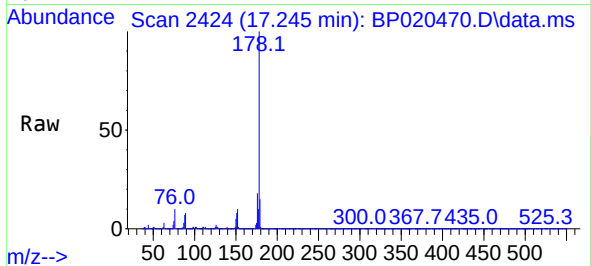
#71
Phenanthrene
Concen: 5.354 ng
RT: 17.245 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion:178 Resp: 494828
Ion Ratio Lower Upper
178 100
176 18.5 15.4 23.2
179 14.9 12.5 18.7

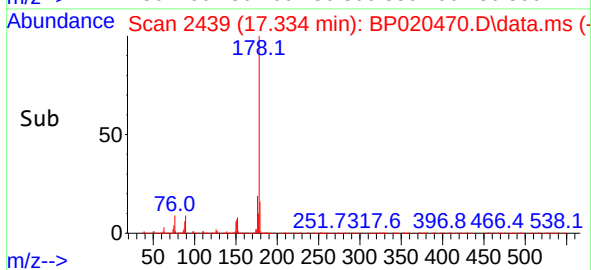
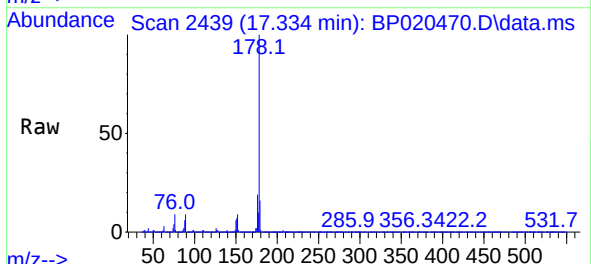
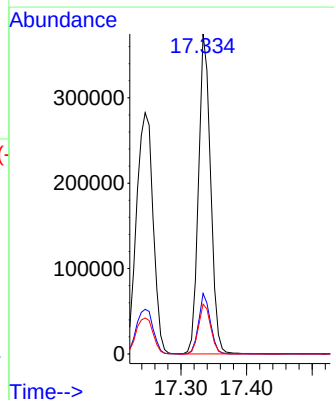
Manual Integrations
APPROVED

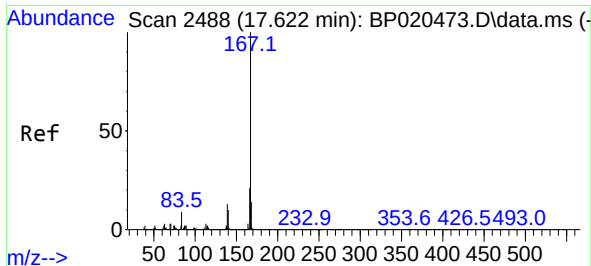
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#72
Anthracene
Concen: 5.291 ng
RT: 17.334 min Scan# 2439
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:178 Resp: 479913
Ion Ratio Lower Upper
178 100
176 18.9 14.8 22.2
179 15.6 12.2 18.4





#73
 Carbazole
 Concen: 5.216 ng
 RT: 17.610 min Scan# 2488
 Delta R.T. -0.012 min
 Lab File: BP020470.D
 Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

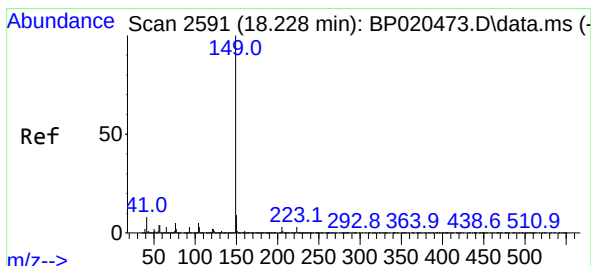
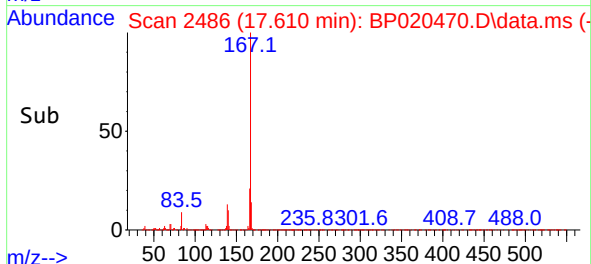
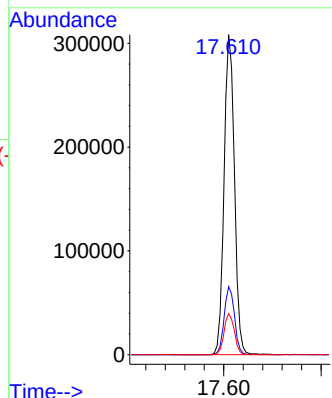
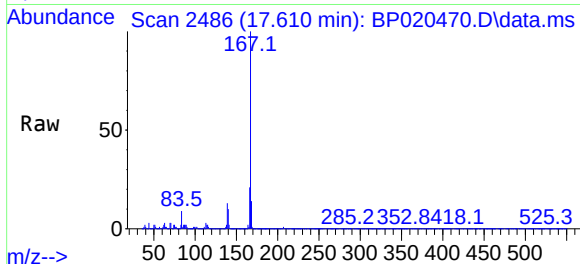
SSTDICC005

Tgt Ion:167 Resp: 457579
 Ion Ratio Lower Upper
 167 100
 166 21.2 17.1 25.7
 139 12.9 10.5 15.7

Manual Integrations

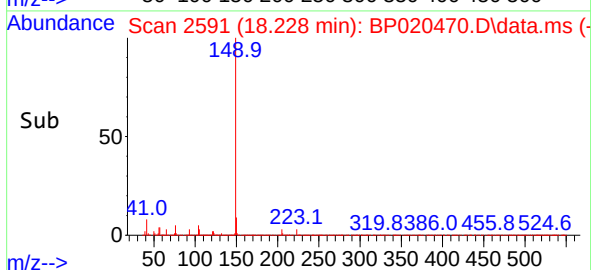
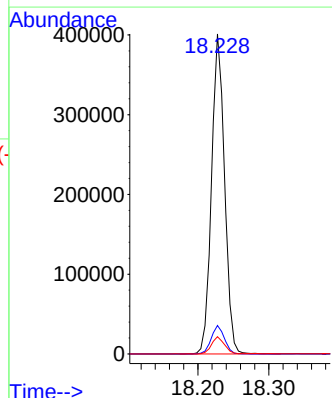
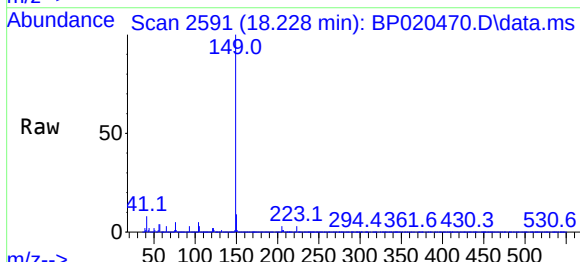
APPROVED

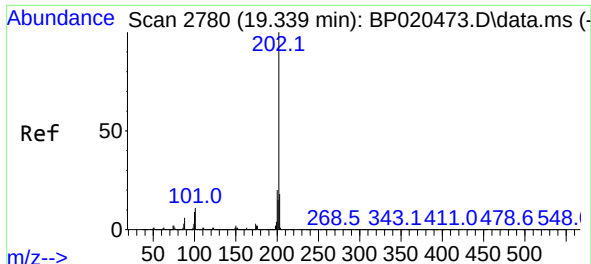
Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 05/31/2024



#74
 Di-n-butylphthalate
 Concen: 4.822 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BP020470.D
 Acq: 29 May 2024 10:42

Tgt Ion:149 Resp: 512248
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 5.4 4.2 6.2





#75
Fluoranthene
Concen: 5.354 ng
RT: 19.333 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

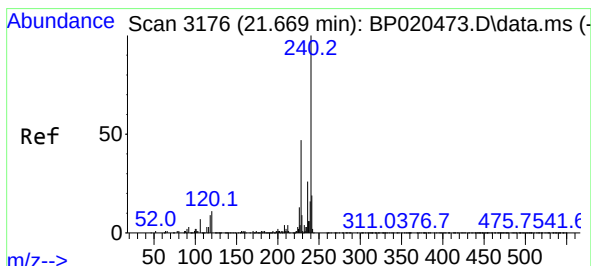
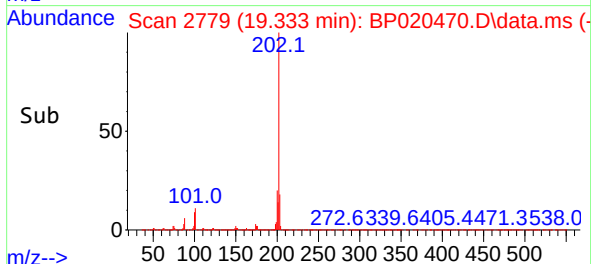
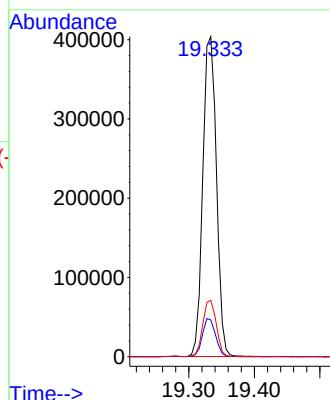
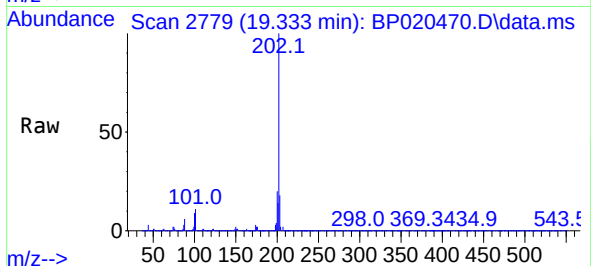
SSTDICC005

Tgt Ion:202 Resp: 58545
Ion Ratio Lower Upper
202 100
101 11.5 0.0 31.4
203 17.6 0.0 37.7

Manual Integrations

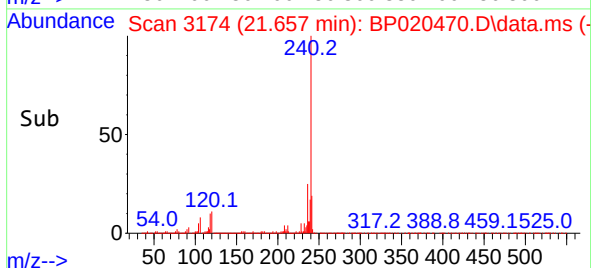
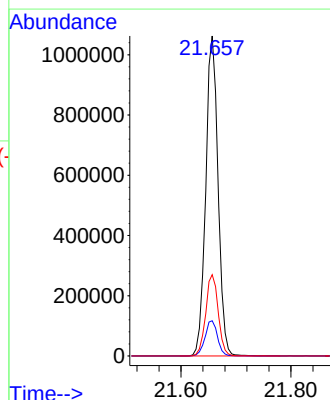
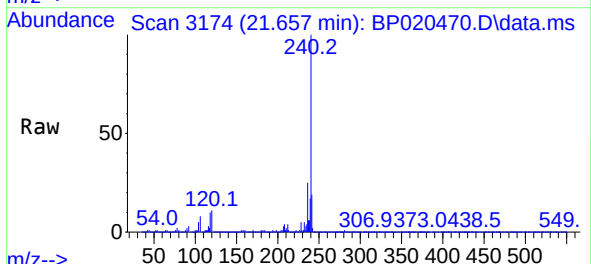
APPROVED

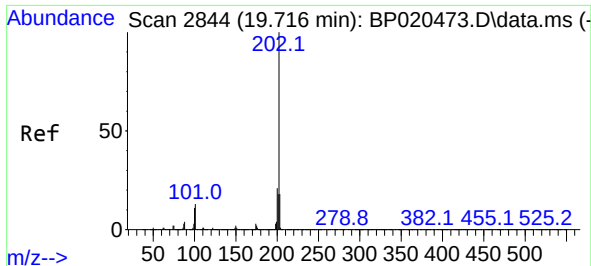
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.657 min Scan# 3174
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:240 Resp: 1649152
Ion Ratio Lower Upper
240 100
120 11.0 8.5 12.7
236 25.4 20.5 30.7





#78
Pyrene
Concen: 4.933 ng
RT: 19.710 min Scan# 2844
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

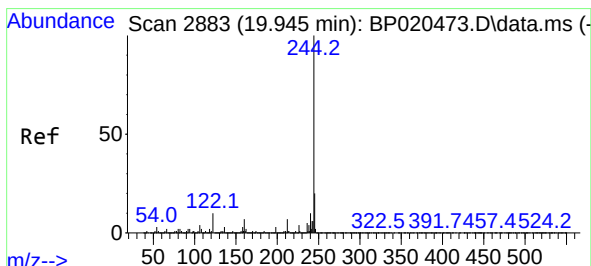
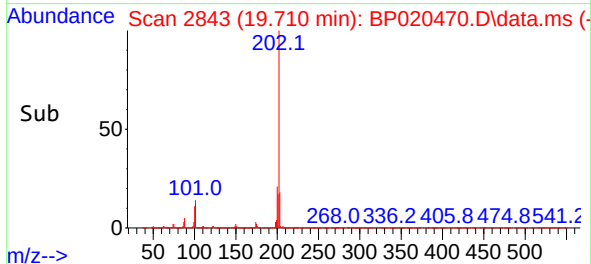
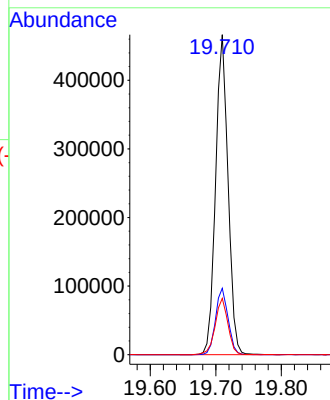
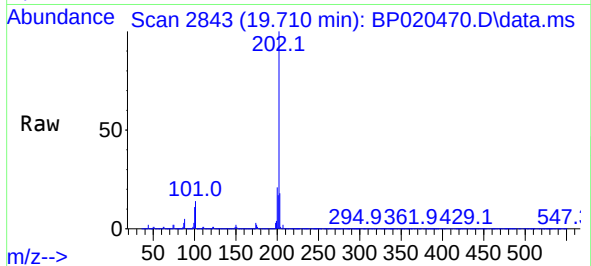
SSTDICC005

Tgt Ion:202 Resp: 611974
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.6 14.1 21.1

Manual Integrations

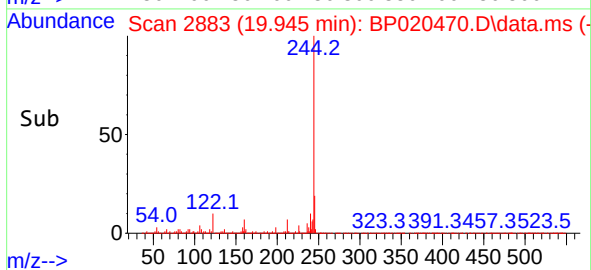
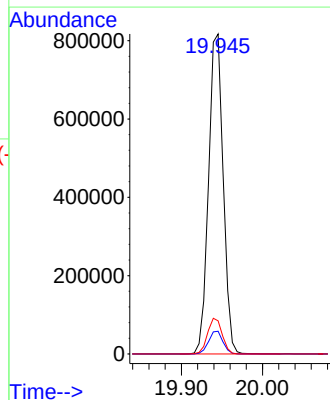
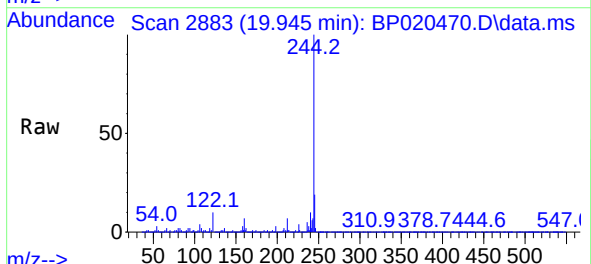
APPROVED

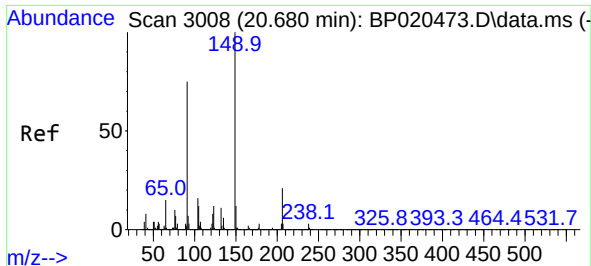
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#79
Terphenyl-d14
Concen: 10.302 ng
RT: 19.945 min Scan# 2883
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

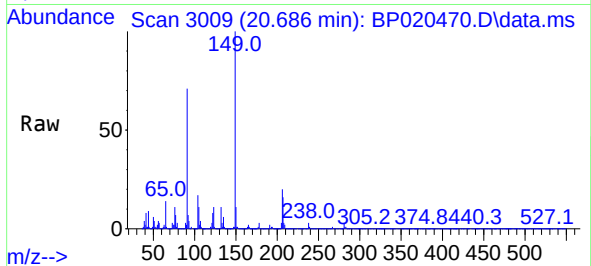
Tgt Ion:244 Resp: 1020568
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.8
122 10.3 8.2 12.2





#80
Butylbenzylphthalate
Concen: 5.520 ng
RT: 20.686 min Scan# 3008
Delta R.T. 0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

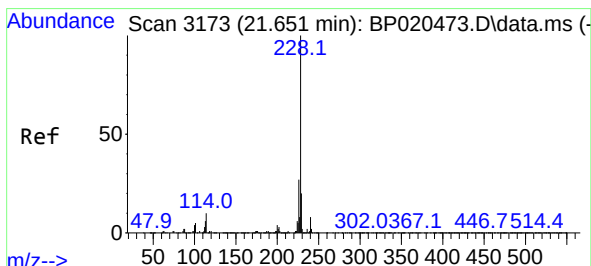
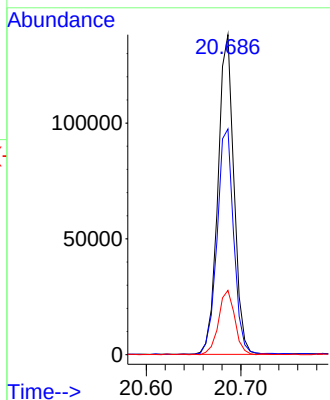
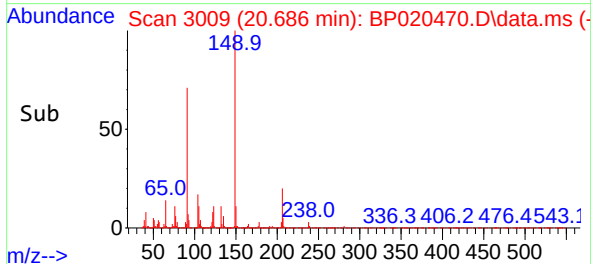
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 162560
Ion Ratio Lower Upper
149 100
91 70.6 60.0 90.0
206 20.1 16.6 25.0

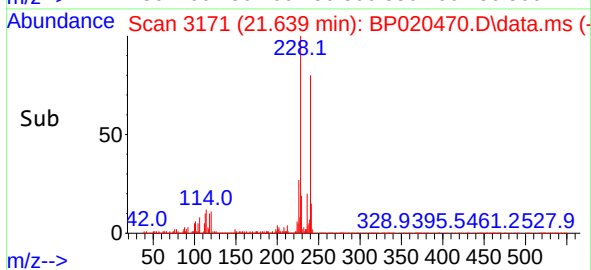
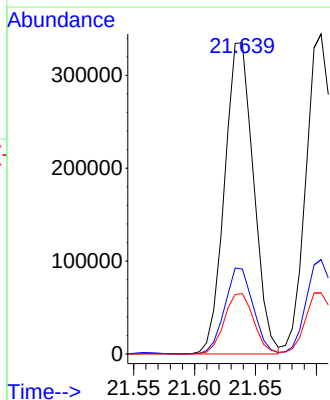
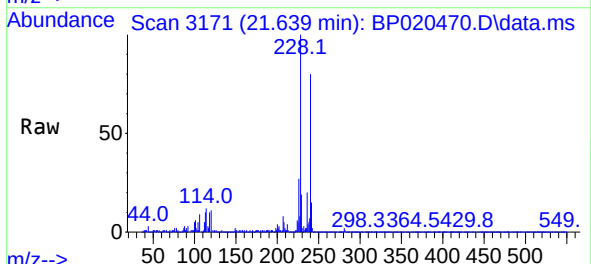
Manual Integrations
APPROVED

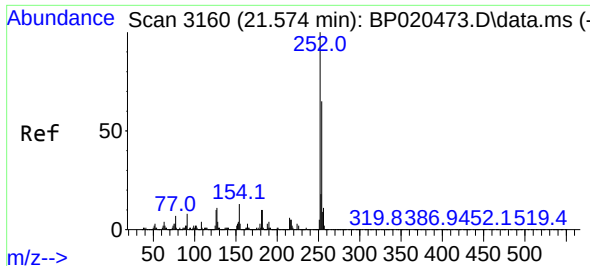
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#81
Benzo(a)anthracene
Concen: 5.119 ng
RT: 21.639 min Scan# 3171
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:228 Resp: 555844
Ion Ratio Lower Upper
228 100
226 27.3 21.7 32.5
229 19.4 15.8 23.6





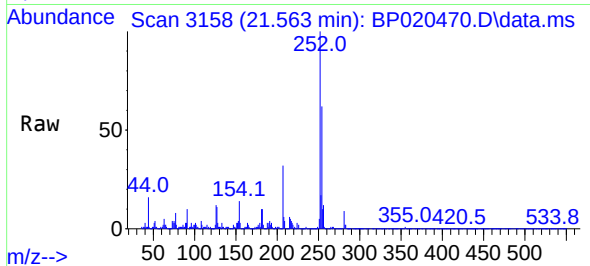
#82
3,3'-Dichlorobenzidine
Concen: 4.005 ng
RT: 21.563 min Scan# 3160
Delta R.T. -0.011 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

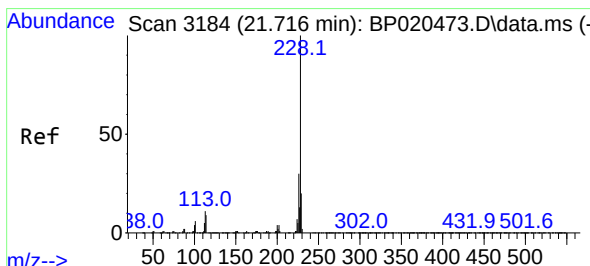
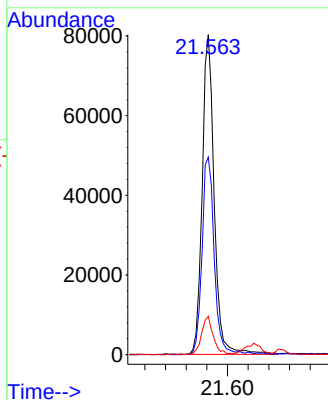
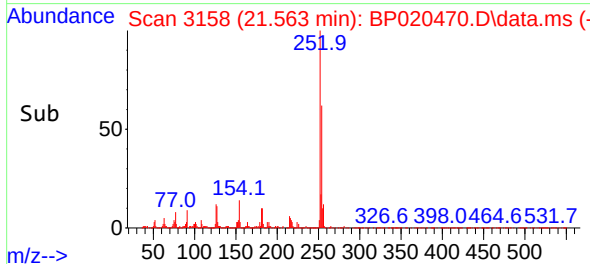


Tgt Ion:252 Resp: 129285
Ion Ratio Lower Upper
252 100
254 61.7 51.7 77.5
126 12.0 8.3 12.5

Manual Integrations

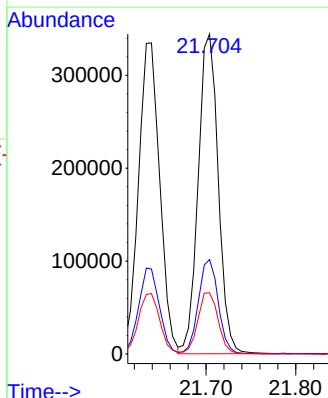
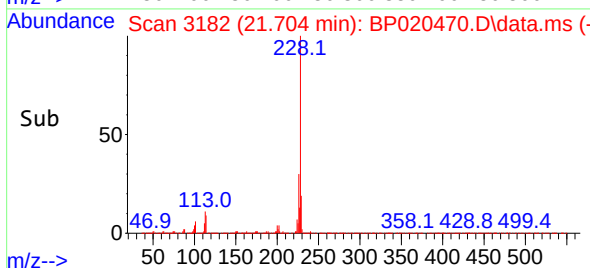
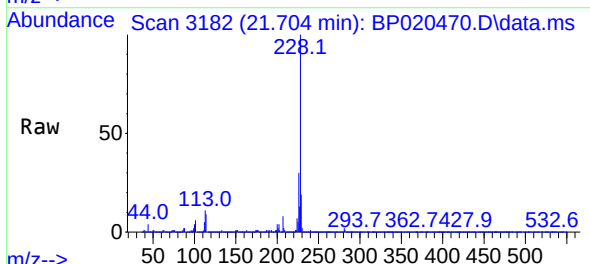
APPROVED

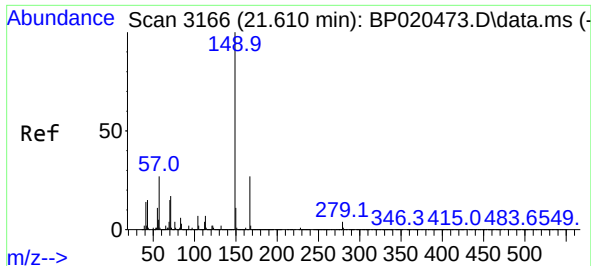
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#83
Chrysene
Concen: 5.225 ng
RT: 21.704 min Scan# 3182
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

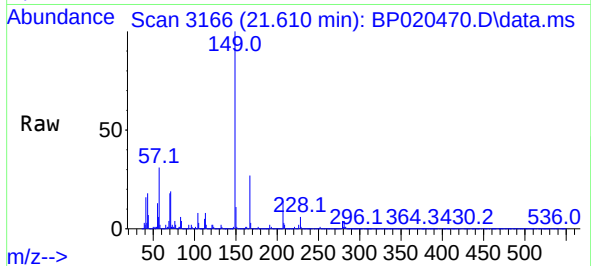
Tgt Ion:228 Resp: 534635
Ion Ratio Lower Upper
228 100
226 29.5 24.0 36.0
229 19.1 15.7 23.5





#84
Bis(2-ethylhexyl)phthalate
Concen: 3.995 ng
RT: 21.610 min Scan# 3166
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

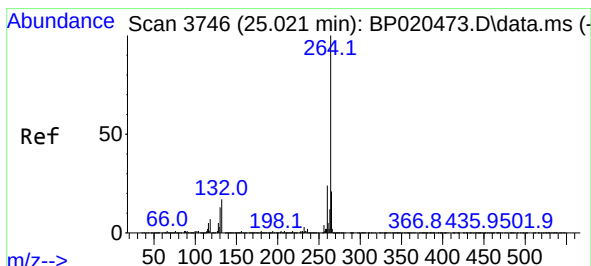
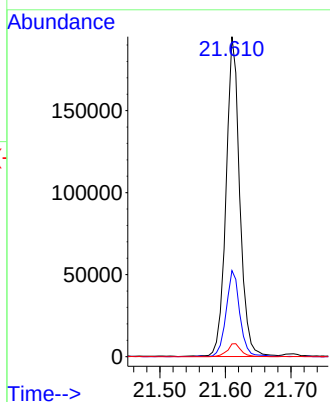
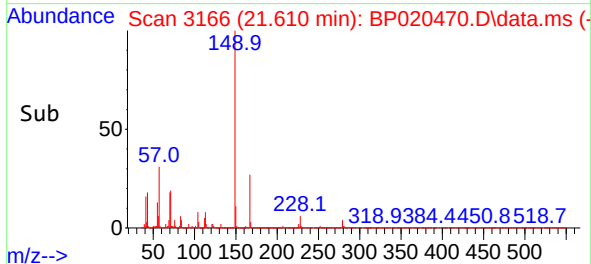
Instrument :
BNA_P
ClientSampleId :
SSTDICC005



Tgt Ion:149 Resp: 282038
Ion Ratio Lower Upper
149 100
167 26.9 21.8 32.6
279 4.0 3.4 5.0

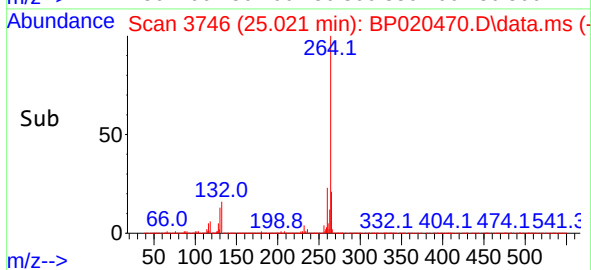
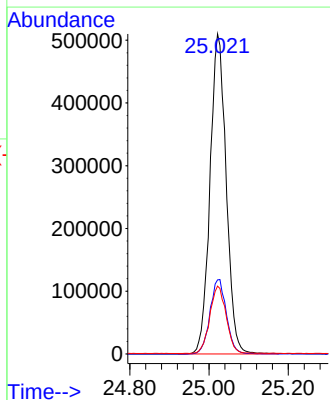
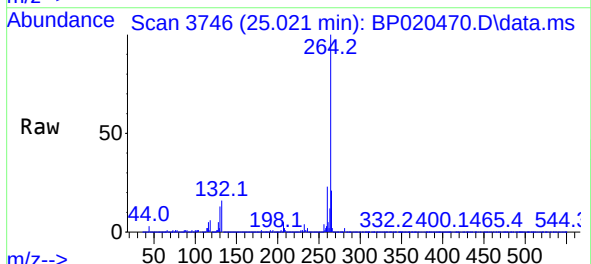
Manual Integrations
APPROVED

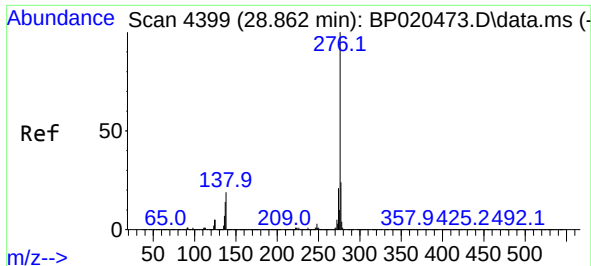
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.021 min Scan# 3746
Delta R.T. 0.000 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:264 Resp: 1442102
Ion Ratio Lower Upper
264 100
260 23.2 18.9 28.3
265 21.2 17.4 26.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 4.200 ng m
RT: 28.821 min Scan# 41
Delta R.T. -0.041 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

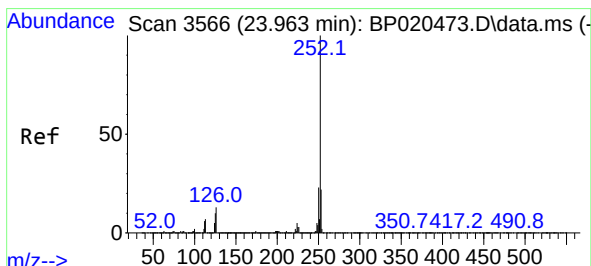
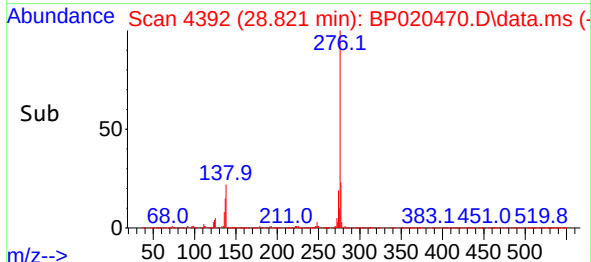
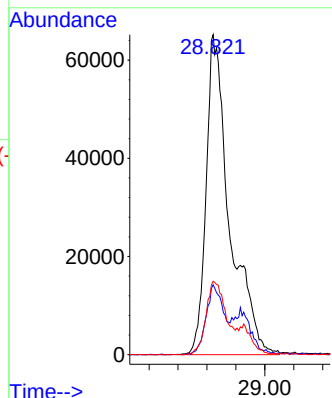
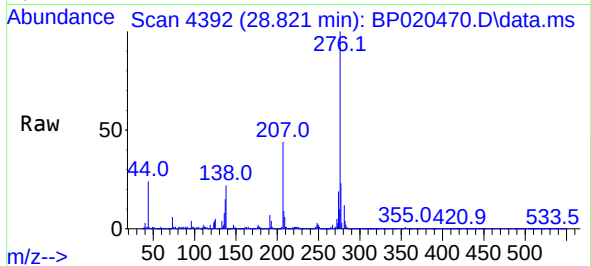
SSTDICC005

Tgt Ion:276 Resp: 36816
Ion Ratio Lower Upper
276 100
138 16.6 12.8 19.2
277 19.5 15.6 23.4

Manual Integrations

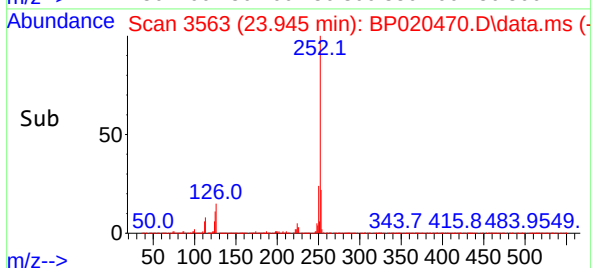
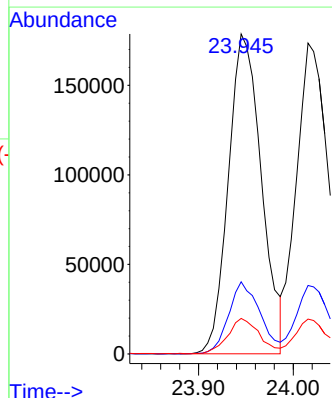
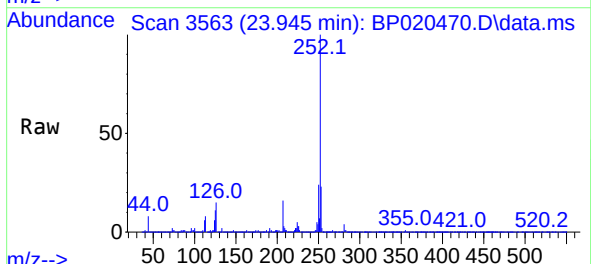
APPROVED

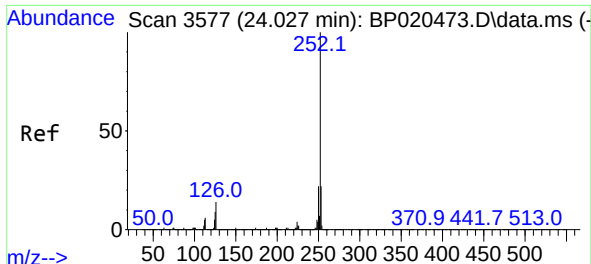
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#88
Benzo(b)fluoranthene
Concen: 4.822 ng
RT: 23.945 min Scan# 3563
Delta R.T. -0.018 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion:252 Resp: 433244
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 11.1 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 4.913 ng

RT: 24.016 min Scan# 3

Delta R.T. -0.012 min

Lab File: BP020470.D

Acq: 29 May 2024 10:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

Tgt Ion:252 Resp: 430510

Ion Ratio Lower Upper

252 100

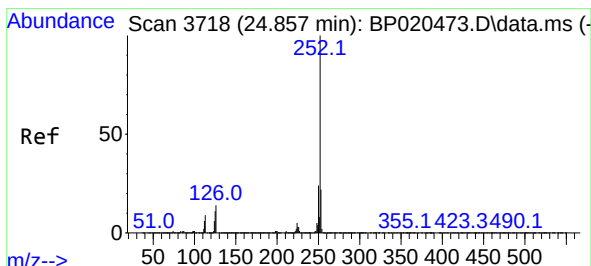
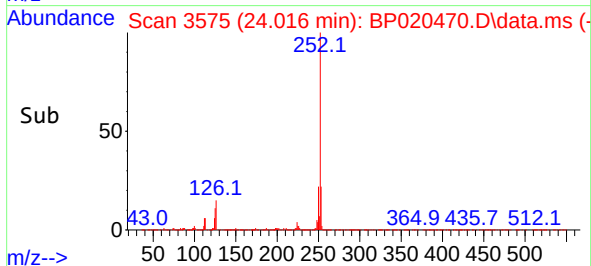
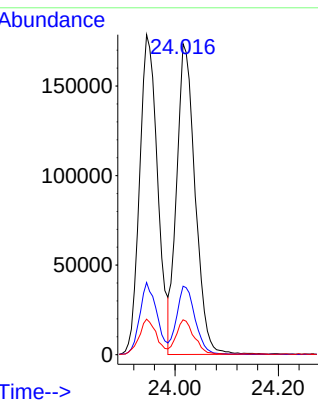
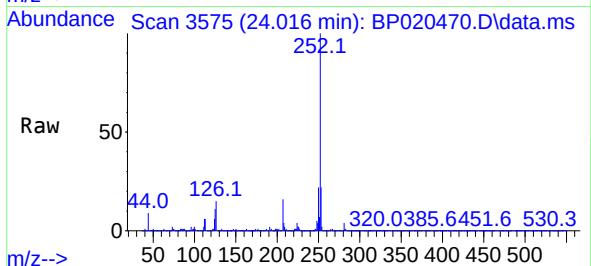
253 22.0 17.7 26.5

125 11.2 7.8 11.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#90

Benzo(a)pyrene

Concen: 4.550 ng

RT: 24.857 min Scan# 3718

Delta R.T. 0.000 min

Lab File: BP020470.D

Acq: 29 May 2024 10:42

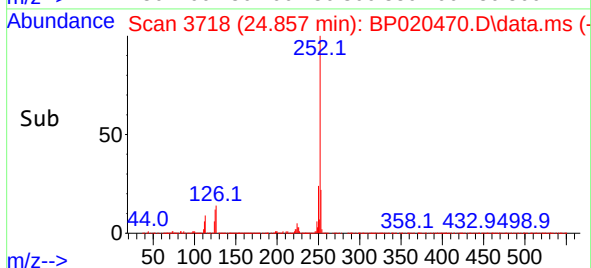
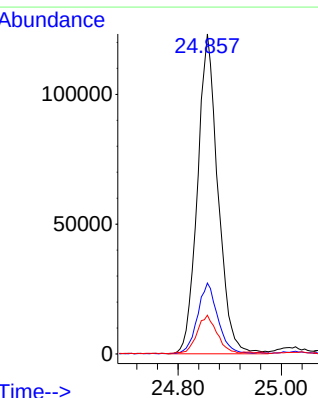
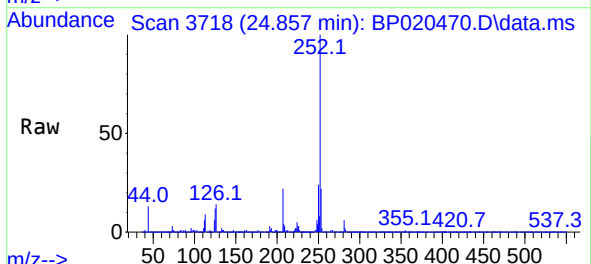
Tgt Ion:252 Resp: 338574

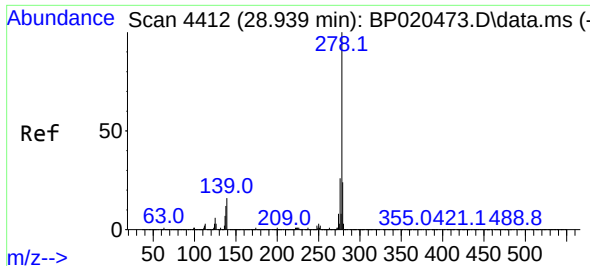
Ion Ratio Lower Upper

252 100

253 22.2 17.4 26.2

125 12.1 8.9 13.3





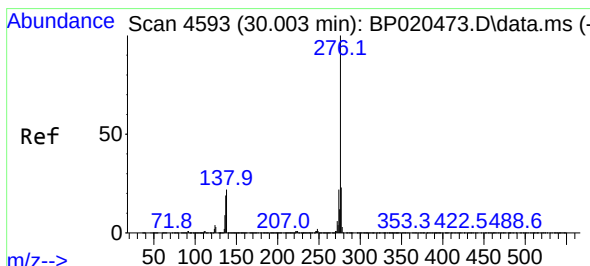
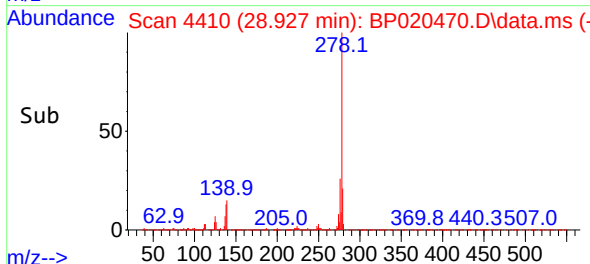
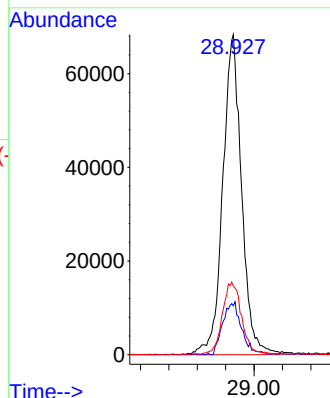
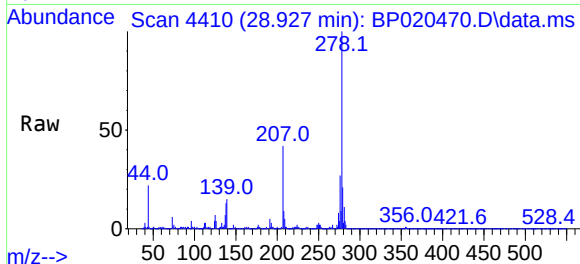
#91
Dibenzo(a,h)anthracene
Concen: 4.300 ng
RT: 28.927 min Scan# 4412
Delta R.T. -0.012 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 278 Resp: 31449
Ion Ratio Lower Upper
278 100
139 15.3 13.0 19.4
279 21.5 19.2 28.8

Manual Integrations
APPROVED

Reviewed By : Jagrut Upadhyay 05/30/2024
Supervised By : mohammad ahmed 05/31/2024



#92
Benzo(g,h,i)perylene
Concen: 4.287 ng
RT: 29.998 min Scan# 4592
Delta R.T. -0.006 min
Lab File: BP020470.D
Acq: 29 May 2024 10:42

Tgt Ion: 276 Resp: 313402
Ion Ratio Lower Upper
276 100
277 23.4 18.7 28.1
138 21.2 17.7 26.5

