

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052924\
 Data File : BP020473.D
 Acq On : 29 May 2024 12:52
 Operator : MA/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

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

Quant Time: May 30 02:36:47 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	328112	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	1406904	20.000	ng	0.00
39) Acenaphthene-d10	14.392	164	932714	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1943330	20.000	ng	0.00
76) Chrysene-d12	21.669	240	1465126	20.000	ng	0.00
86) Perylene-d12	25.021	264	1320539	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	1484510	81.007	ng	0.00
7) Phenol-d6	6.934	99	2100513	81.277	ng	0.00
23) Nitrobenzene-d5	8.922	82	2090628	81.343	ng	0.00
42) 2,4,6-Tribromophenol	15.910	330	820357	84.750	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	4893088	78.205	ng	0.00
79) Terphenyl-d14	19.945	244	7482611	85.020	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	291287	39.338	ng	100
3) Pyridine	3.717	79	847263m	40.690	ng	
4) n-Nitrosodimethylamine	3.634	42	410976	40.642	ng	100
6) Aniline	7.111	93	1071337	40.911	ng	100
8) 2-Chlorophenol	7.334	128	832788	40.539	ng	100
9) Benzaldehyde	6.922	77	583725	35.212	ng	100
10) Phenol	6.963	94	1075041	40.610	ng	100
11) bis(2-Chloroethyl)ether	7.210	93	883987	40.491	ng	100
12) 1,3-Dichlorobenzene	7.658	146	966407	39.928	ng	100
13) 1,4-Dichlorobenzene	7.805	146	986730	40.111	ng	100
14) 1,2-Dichlorobenzene	8.116	146	954928	40.223	ng	100
15) Benzyl Alcohol	8.005	79	785212	41.133	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.293	45	1306834	40.094	ng	100
17) 2-Methylphenol	8.199	107	736052	40.973	ng	100
18) Hexachloroethane	8.834	117	362526	40.358	ng	100
19) n-Nitroso-di-n-propyla...	8.575	70	726883	41.200	ng	100
20) 3+4-Methylphenols	8.522	107	1007500	41.234	ng	100
22) Acetophenone	8.587	105	1392983	39.888	ng	100
24) Nitrobenzene	8.963	77	1047571	40.161	ng	100
25) Isophorone	9.475	82	2015690	40.365	ng	100
26) 2-Nitrophenol	9.663	139	392184	38.797	ng	100
27) 2,4-Dimethylphenol	9.716	122	618029	40.966	ng	100
28) bis(2-Chloroethoxy)met...	9.957	93	1223372	39.858	ng	100
29) 2,4-Dichlorophenol	10.181	162	831117	41.064	ng	100
30) 1,2,4-Trichlorobenzene	10.404	180	956635	39.814	ng	100
31) Naphthalene	10.581	128	2851472	39.646	ng	100
32) Benzoic acid	9.840	122	514965	37.610	ng	100
33) 4-Chloroaniline	10.699	127	1118897	40.215	ng	100
34) Hexachlorobutadiene	10.863	225	598490	39.542	ng	100
35) Caprolactam	11.481	113	306663	41.342	ng	100
36) 4-Chloro-3-methylphenol	11.816	107	958570	40.451	ng	100
37) 2-Methylnaphthalene	12.204	142	2034891	39.484	ng	100
38) 1-Methylnaphthalene	12.416	142	1990568	38.963	ng	100
40) 1,2,4,5-Tetrachloroben...	12.563	216	1072909	39.757	ng	100
41) Hexachlorocyclopentadiene	12.551	237	391056	41.232	ng	100
43) 2,4,6-Trichlorophenol	12.804	196	679340	41.645	ng	100

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Reviewed By :Jagrut Upadhyay 05/30/2024
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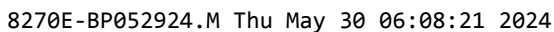
Quant Time: May 30 02:36:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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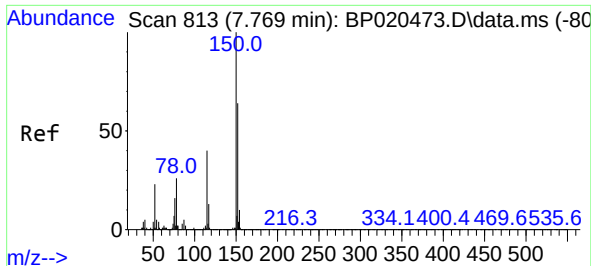
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	783977	41.658	ng	100
46) 1,1'-Biphenyl	13.222	154	2638030	40.077	ng	100
47) 2-Chloronaphthalene	13.257	162	2092130	39.980	ng	100
48) 2-Nitroaniline	13.463	65	600764	42.368	ng	100
49) Acenaphthylene	14.110	152	3071469	39.557	ng	100
50) Dimethylphthalate	13.851	163	2598316	39.520	ng	100
51) 2,6-Dinitrotoluene	13.969	165	581473	41.377	ng	100
52) Acenaphthene	14.457	154	1914306	39.084	ng	100
53) 3-Nitroaniline	14.292	138	585250	41.518	ng	100
54) 2,4-Dinitrophenol	14.498	184	188468	38.094	ng	100
55) Dibenzofuran	14.798	168	3064521	39.497	ng	100
56) 4-Nitrophenol	14.592	139	452293	41.479	ng	100
57) 2,4-Dinitrotoluene	14.763	165	776663	42.054	ng	100
58) Fluorene	15.463	166	2423912	38.915	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.022	232	648314	42.096	ng	100
60) Diethylphthalate	15.245	149	2656714	39.751	ng	100
61) 4-Chlorophenyl-phenyle...	15.463	204	1255959	39.075	ng	100
62) 4-Nitroaniline	15.481	138	580827	40.001	ng	100
63) Azobenzene	15.757	77	2463369	39.473	ng	100
65) 4,6-Dinitro-2-methylph...	15.539	198	302894	37.204	ng	100
66) n-Nitrosodiphenylamine	15.681	169	2103606	39.372	ng	100
67) 4-Bromophenyl-phenylether	16.381	248	784703	39.469	ng	100
68) Hexachlorobenzene	16.481	284	917077	39.194	ng	100
69) Atrazine	16.669	200	751864	40.000	ng	100
70) Pentachlorophenol	16.828	266	568438	40.000	ng	100
71) Phenanthrene	17.245	178	3758700	39.346	ng	100
72) Anthracene	17.345	178	3737417	39.871	ng	100
73) Carbazole	17.622	167	3574225	39.419	ng	100
74) Di-n-butylphthalate	18.228	149	4541936	41.364	ng	100
75) Fluoranthene	19.339	202	4478880	39.631	ng	100
77) Benzidine	19.533	184	2135367	41.867	ng	100
78) Pyrene	19.716	202	4574859	41.513	ng	100
80) Butylbenzylphthalate	20.680	149	1765323	40.193	ng	100
81) Benzo(a)anthracene	21.651	228	3855419	39.965	ng	100
82) 3,3'-Dichlorobenzidine	21.574	252	1219720	42.533	ng	100
83) Chrysene	21.716	228	3655566	40.214	ng	100
84) Bis(2-ethylhexyl)phtha...	21.610	149	2717222	43.323	ng	100
85) Di-n-octyl phthalate	22.916	149	3702635	43.030	ng	100
87) Indeno(1,2,3-cd)pyrene	28.862	276	3392106m	42.258	ng	
88) Benzo(b)fluoranthene	23.963	252	3329369	40.470	ng	100
89) Benzo(k)fluoranthene	24.027	252	3213308	40.048	ng	100
90) Benzo(a)pyrene	24.857	252	2788743	40.932	ng	100
91) Dibenzo(a,h)anthracene	28.939	278	2810443	41.960	ng	100
92) Benzo(g,h,i)perylene	30.003	276	2821969	42.152	ng	100

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

Manual Integrations

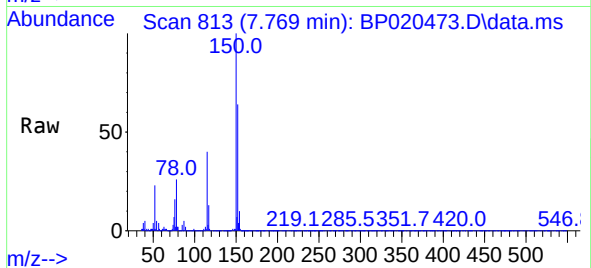
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.769 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

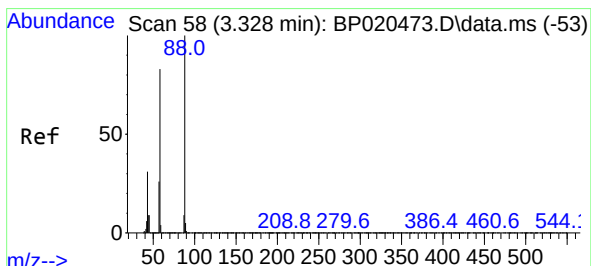
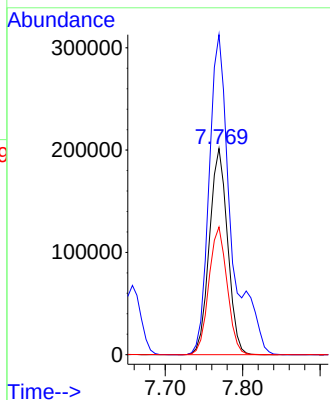
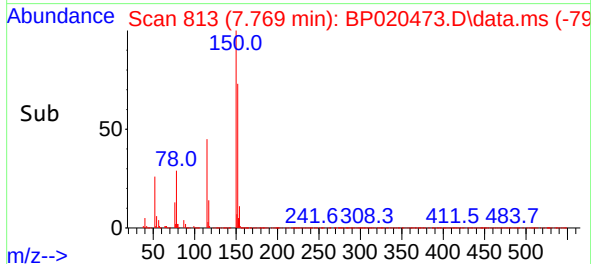
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



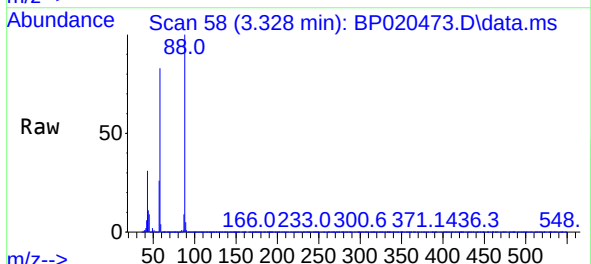
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Ion Ratio Lower Upper
152 100
150 155.2 124.2 186.2
115 61.9 49.5 74.3

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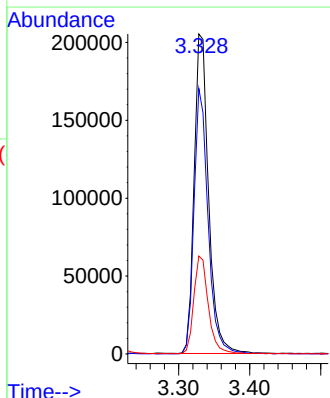
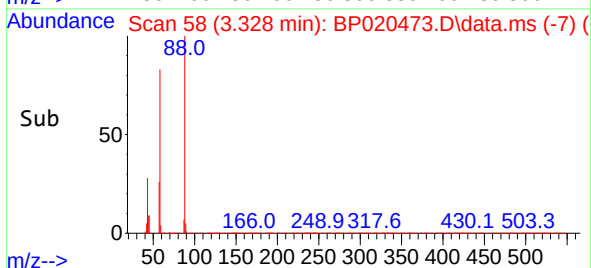
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

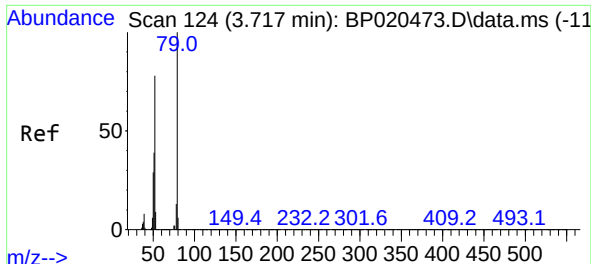


#2
1,4-Dioxane
Concen: 39.338 ng
RT: 3.328 min Scan# 58
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



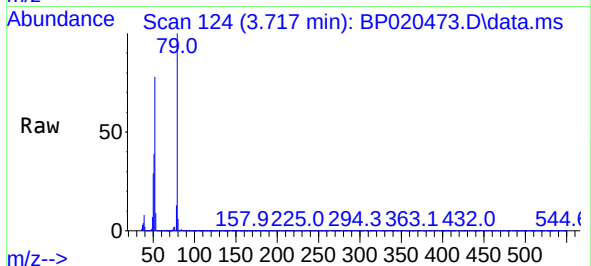
Tgt Ion: 88 Resp: 291287
Ion Ratio Lower Upper
88 100
58 80.8 64.6 97.0
43 30.6 24.5 36.7





#3
Pyridine
Concen: 40.690 ng m
RT: 3.717 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

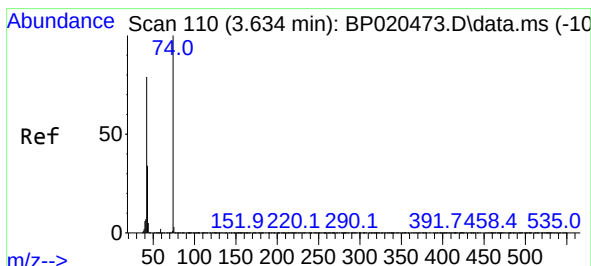
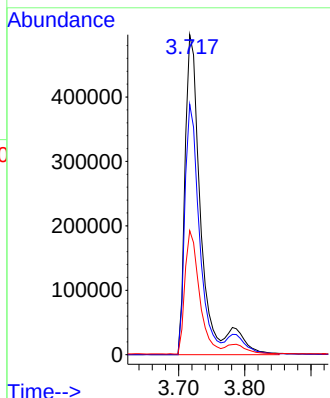
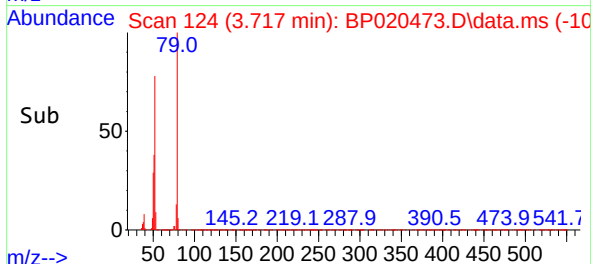
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



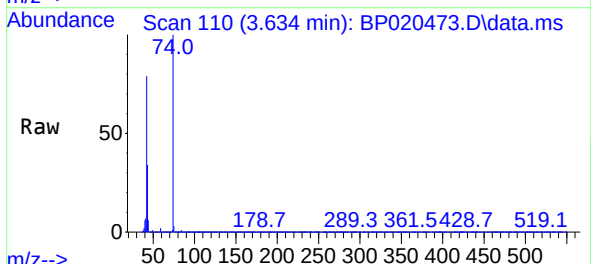
Tgt Ion: 79 Resp: 84726
Ion Ratio Lower Upper
79 100
52 78.3 62.6 94.0
51 38.7 31.0 46.4

Manual Integrations
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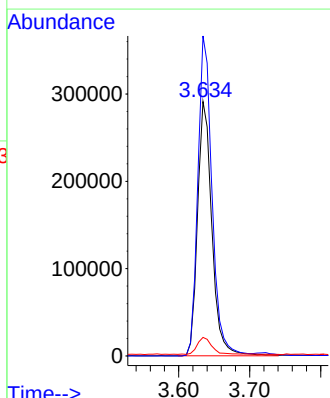
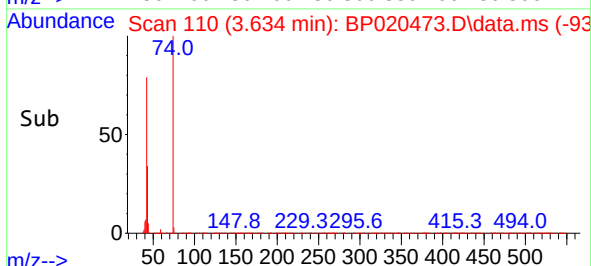
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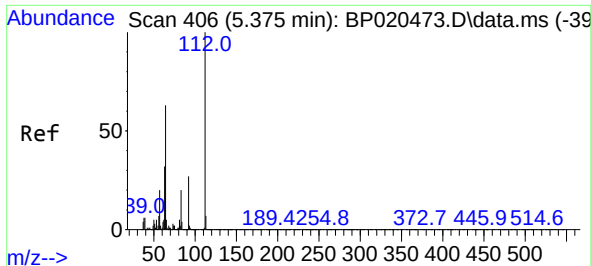


#4
n-Nitrosodimethylamine
Concen: 40.642 ng
RT: 3.634 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



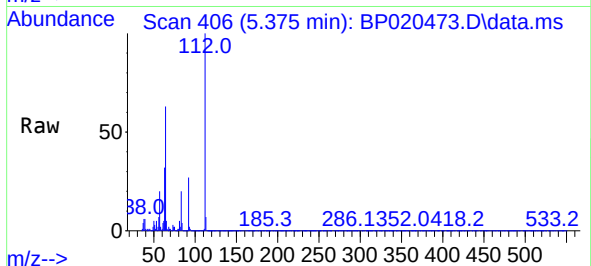
Tgt Ion: 42 Resp: 410976
Ion Ratio Lower Upper
42 100
74 125.8 100.6 151.0
44 7.3 5.8 8.8





#5
2-Fluorophenol
Concen: 81.007 ng
RT: 5.375 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

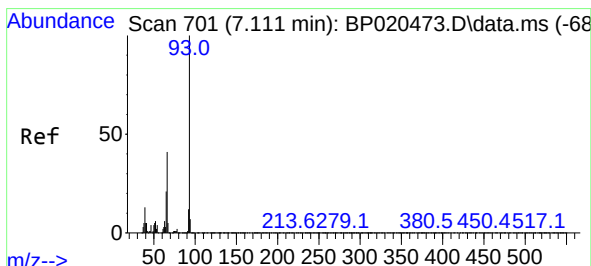
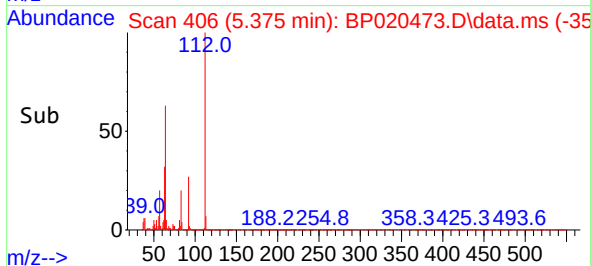
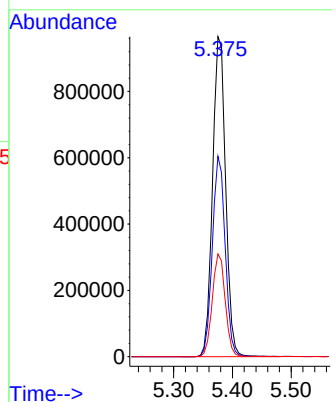
Instrument :
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ClientSampleId :
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Tgt Ion:112 Resp: 1484510
Ion Ratio Lower Upper
112 100
64 62.6 50.1 75.1
63 32.1 25.7 38.5

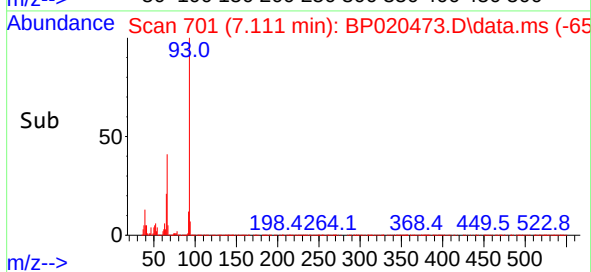
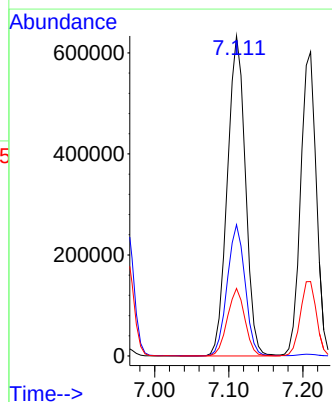
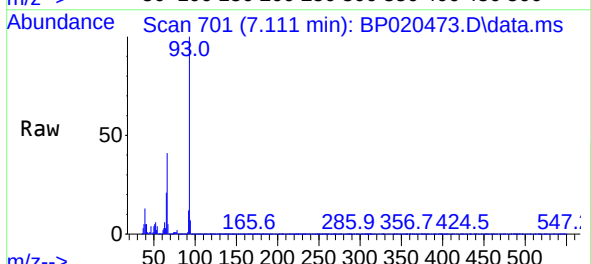
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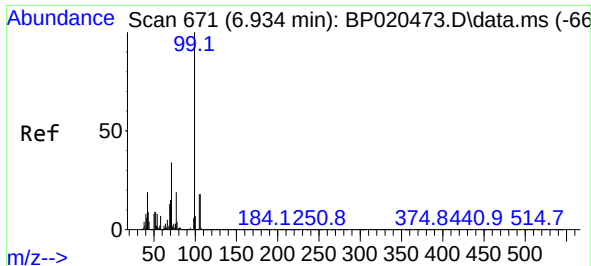
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#6
Aniline
Concen: 40.911 ng
RT: 7.111 min Scan# 701
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

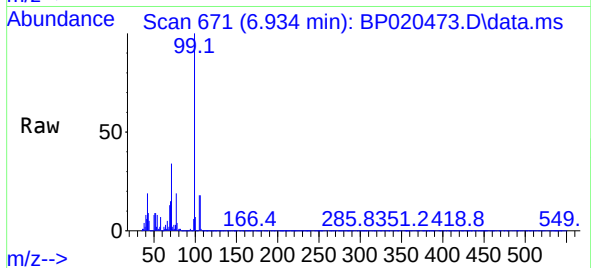
Tgt Ion: 93 Resp: 1071337
Ion Ratio Lower Upper
93 100
66 41.0 32.8 49.2
65 21.1 16.9 25.3





#7
Phenol-d6
Concen: 81.277 ng
RT: 6.934 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

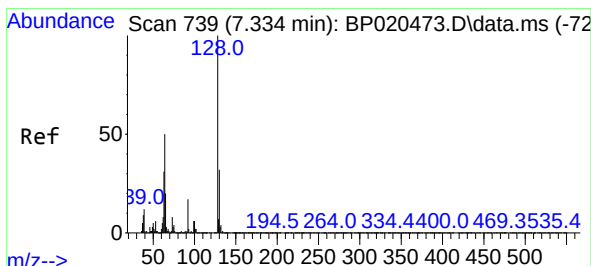
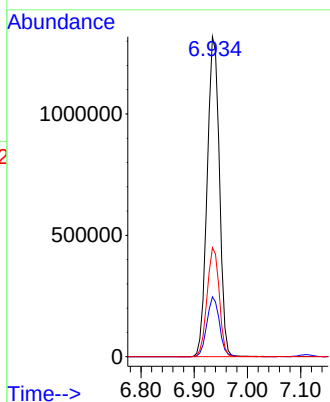
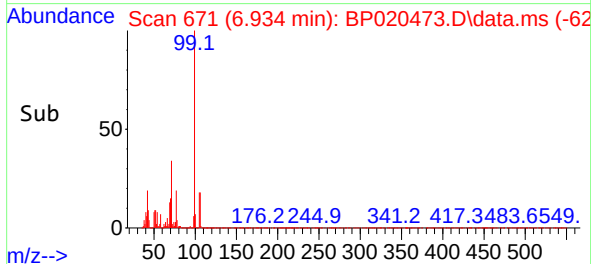
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Tgt Ion: 99 Resp: 210051
Ion Ratio Lower Upper
99 100
42 18.7 15.0 22.4
71 34.1 27.3 40.9

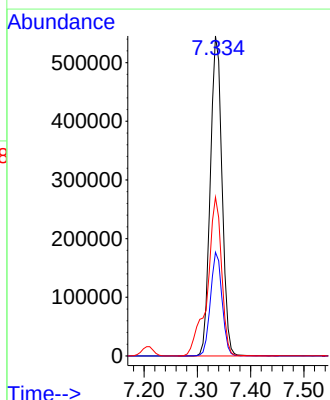
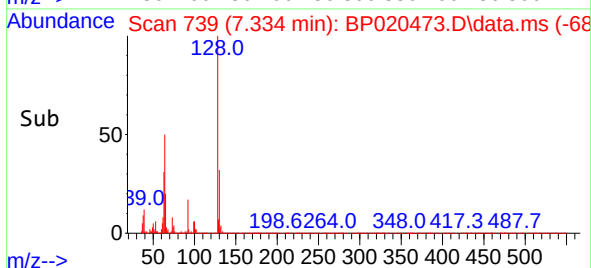
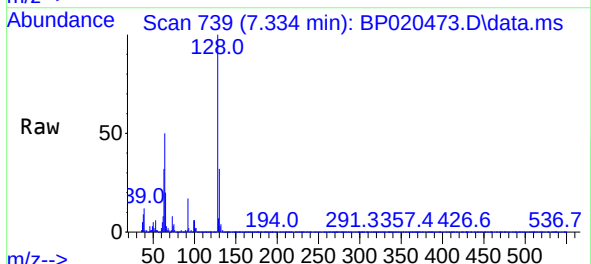
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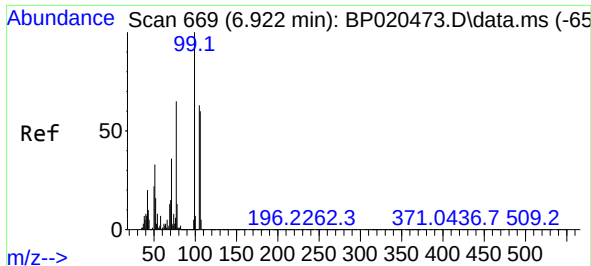
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#8
2-Chlorophenol
Concen: 40.539 ng
RT: 7.334 min Scan# 739
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

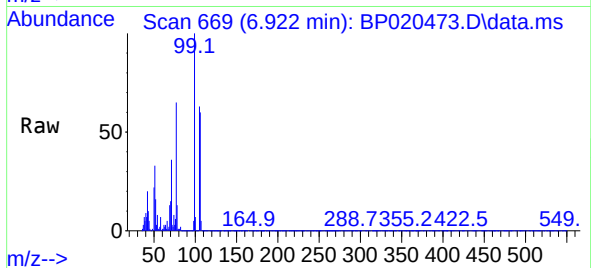
Tgt Ion:128 Resp: 832788
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 49.6 29.6 69.6





#9
Benzaldehyde
Concen: 35.212 ng
RT: 6.922 min Scan# 609
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

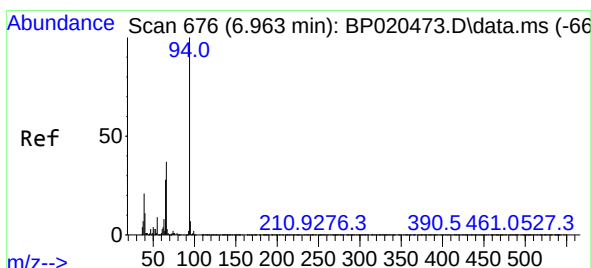
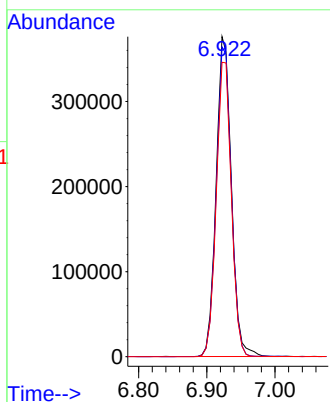
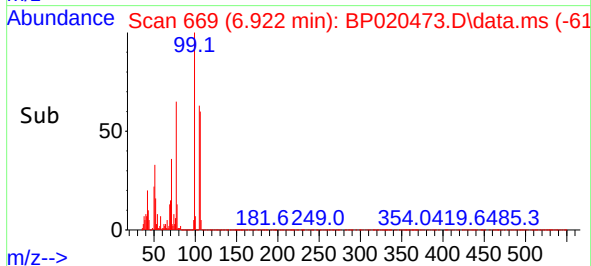
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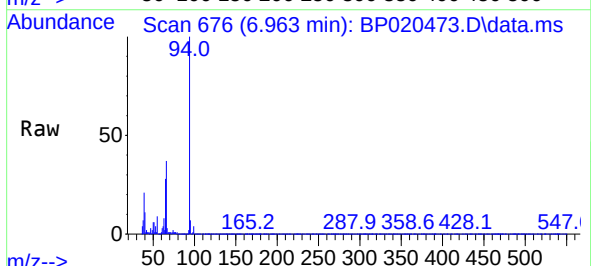
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Ion Ratio Lower Upper
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106 92.0 72.0 112.0

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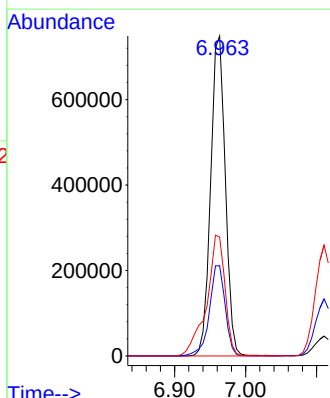
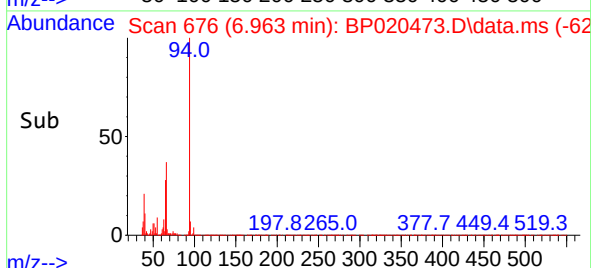
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

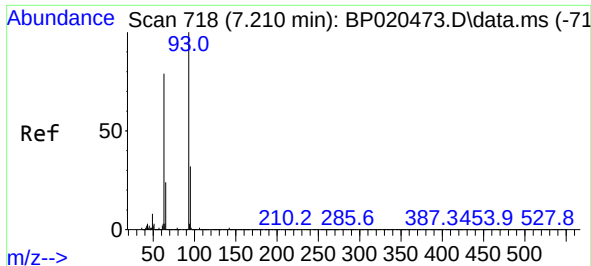


#10
Phenol
Concen: 40.610 ng
RT: 6.963 min Scan# 676
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion: 94 Resp: 1075041
Ion Ratio Lower Upper
94 100
65 28.2 8.2 48.2
66 37.2 17.2 57.2





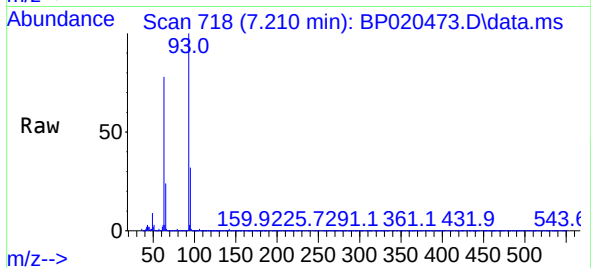
#11
bis(2-Chloroethyl)ether
Concen: 40.491 ng
RT: 7.210 min Scan# 718
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

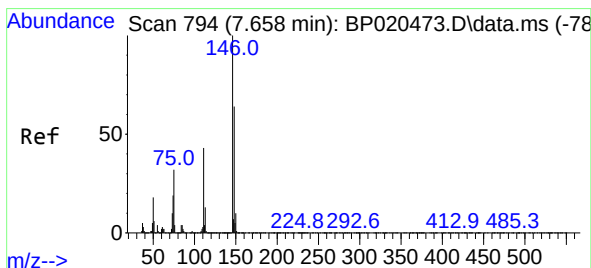
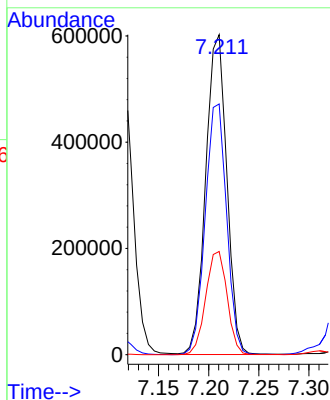
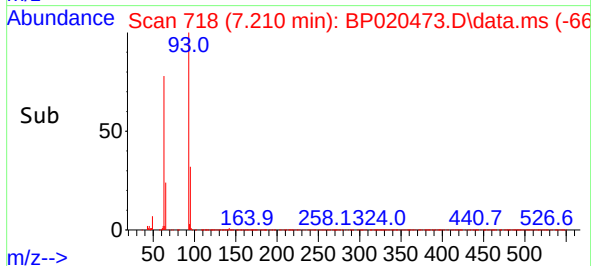


Tgt Ion: 93 Resp: 88398
Ion Ratio Lower Upper
93 100
63 78.3 58.3 98.3
95 32.3 12.3 52.3

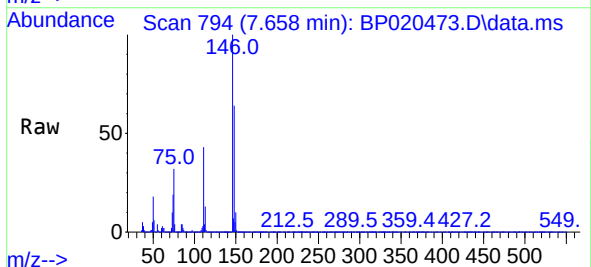
Manual Integrations

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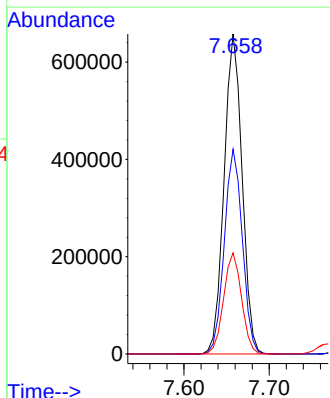
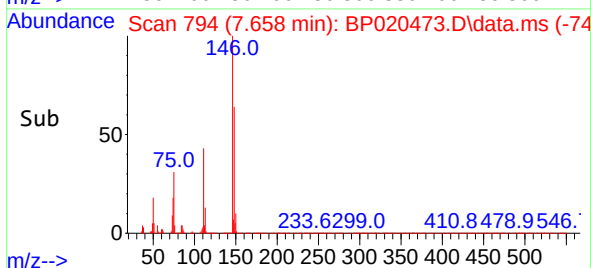
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

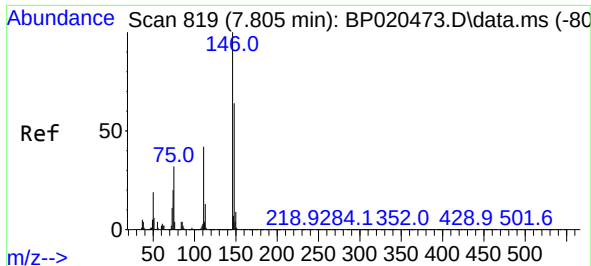


#12
1,3-Dichlorobenzene
Concen: 39.928 ng
RT: 7.658 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



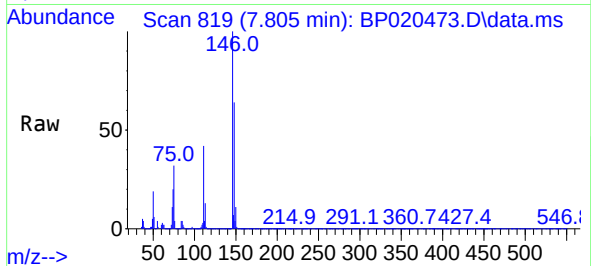
Tgt Ion:146 Resp: 966407
Ion Ratio Lower Upper
146 100
148 64.0 51.2 76.8
75 31.6 25.3 37.9





#13
1,4-Dichlorobenzene
Concen: 40.111 ng
RT: 7.805 min Scan# 819
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

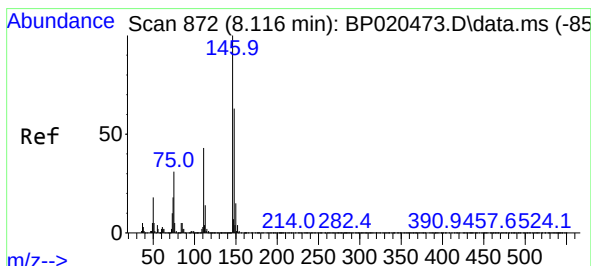
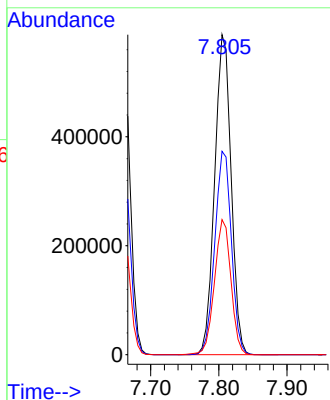
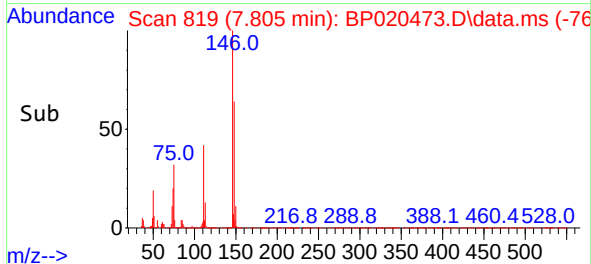
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



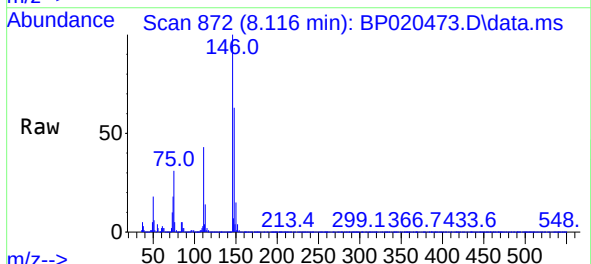
Tgt Ion:146 Resp: 986730
Ion Ratio Lower Upper
146 100
148 63.5 50.8 76.2
111 42.2 33.8 50.6

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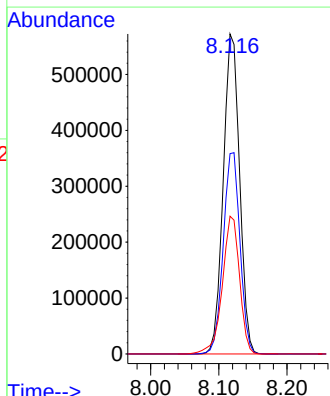
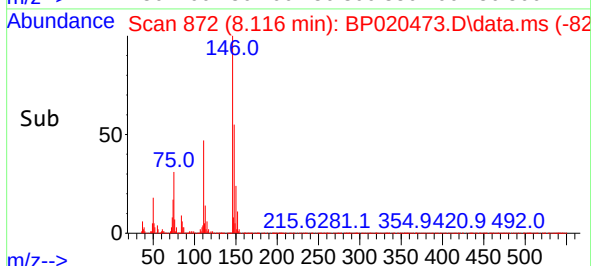
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

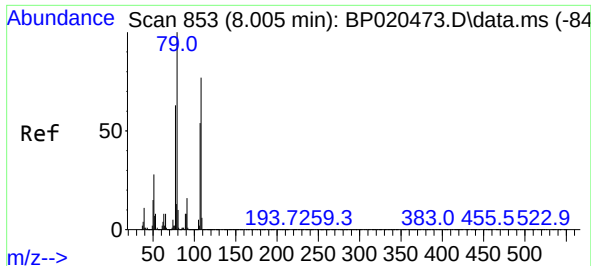


#14
1,2-Dichlorobenzene
Concen: 40.223 ng
RT: 8.116 min Scan# 872
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



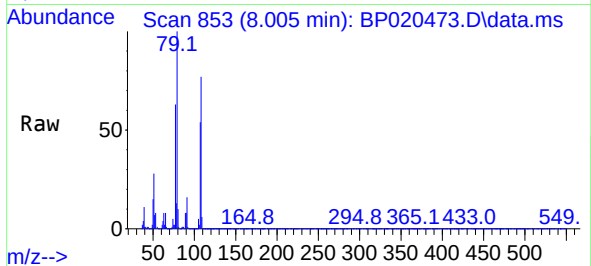
Tgt Ion:146 Resp: 954928
Ion Ratio Lower Upper
146 100
148 62.6 50.1 75.1
111 43.0 34.4 51.6





#15
Benzyl Alcohol
Concen: 41.133 ng
RT: 8.005 min Scan# 853
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

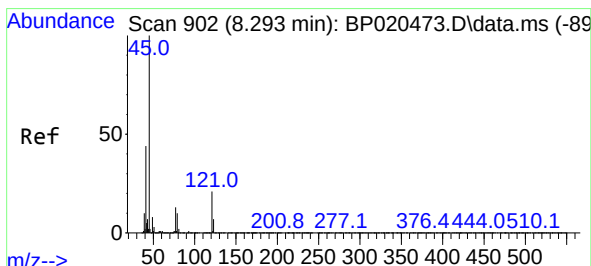
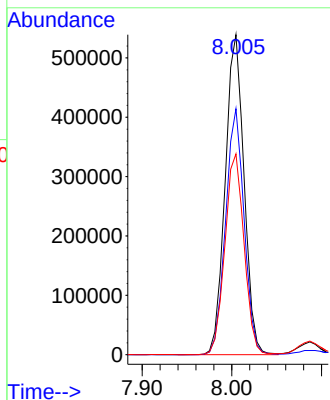
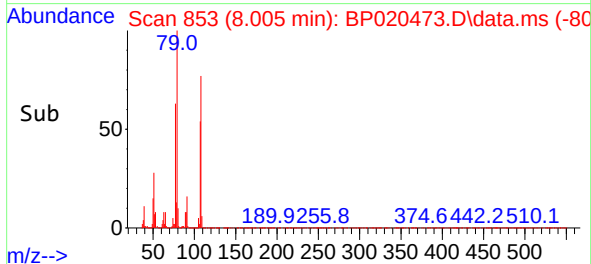
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



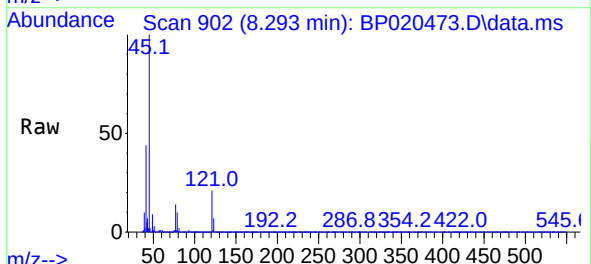
Tgt Ion: 79 Resp: 78521
Ion Ratio Lower Upper
79 100
108 76.8 61.4 92.2
77 62.7 50.2 75.2

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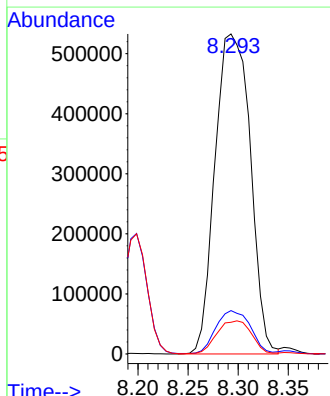
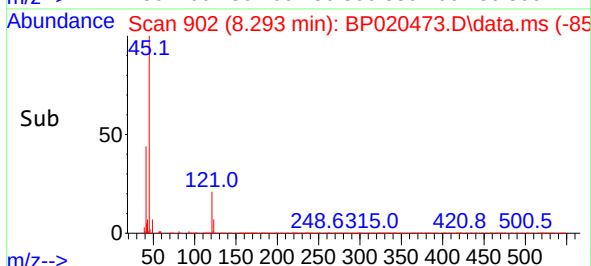
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

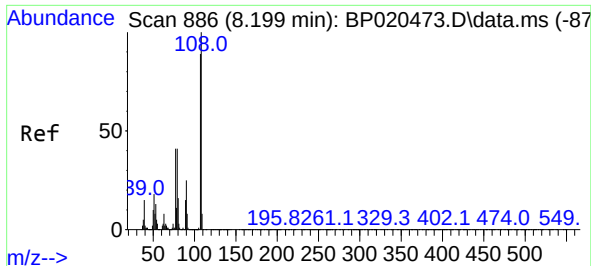


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.094 ng
RT: 8.293 min Scan# 902
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



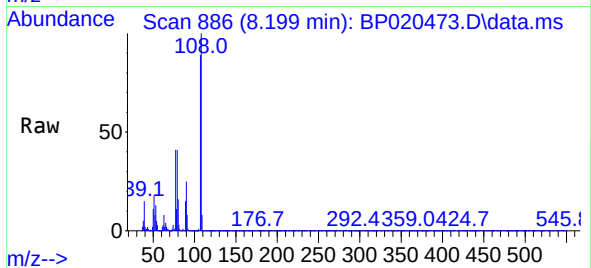
Tgt Ion: 45 Resp: 1306834
Ion Ratio Lower Upper
45 100
77 13.6 0.0 33.6
79 9.9 0.0 29.9





#17
2-Methylphenol
Concen: 40.973 ng
RT: 8.199 min Scan# 886
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

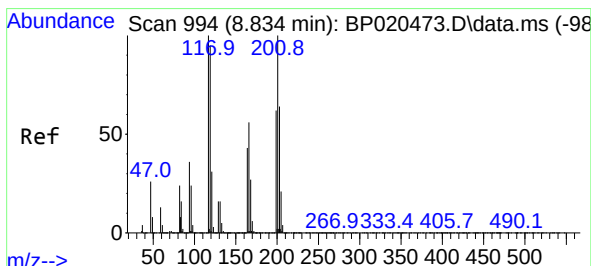
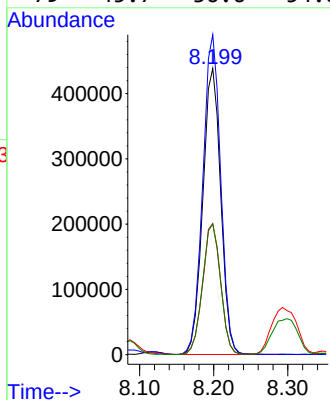
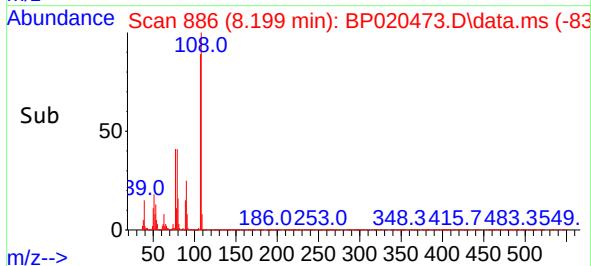
Instrument :
BNA_P
Client Sample Id :
SSTDICCC040



Tgt Ion:107 Resp: 736052
Ion Ratio Lower Upper
107 100
108 111.8 89.4 134.2
77 45.8 36.6 55.0
79 45.7 36.6 54.8

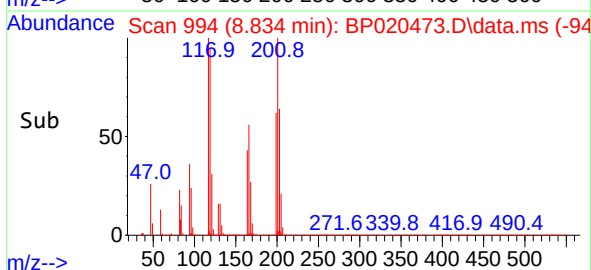
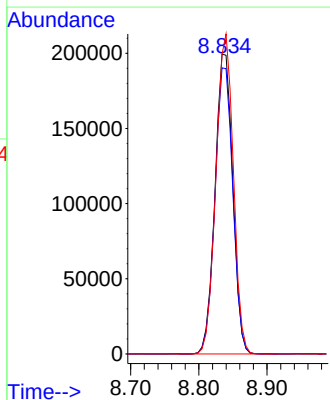
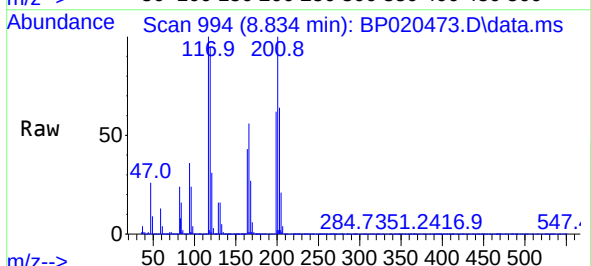
Manual Integrations
APPROVED

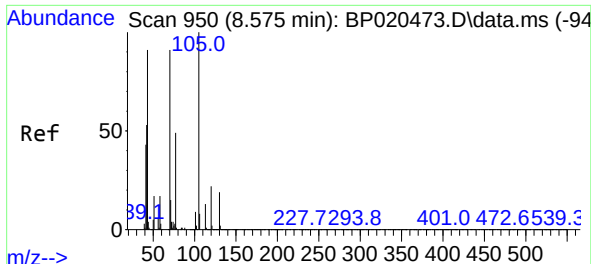
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#18
Hexachloroethane
Concen: 40.358 ng
RT: 8.834 min Scan# 994
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

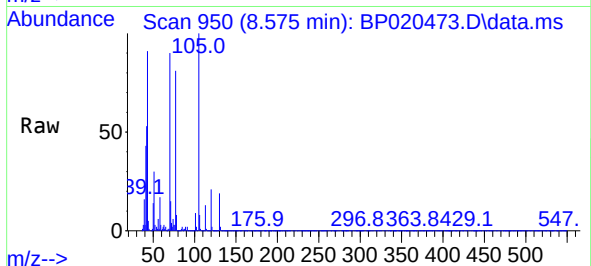
Tgt Ion:117 Resp: 362526
Ion Ratio Lower Upper
117 100
119 95.4 76.3 114.5
201 99.9 79.9 119.9





#19
n-Nitroso-di-n-propylamine
Concen: 41.200 ng
RT: 8.575 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

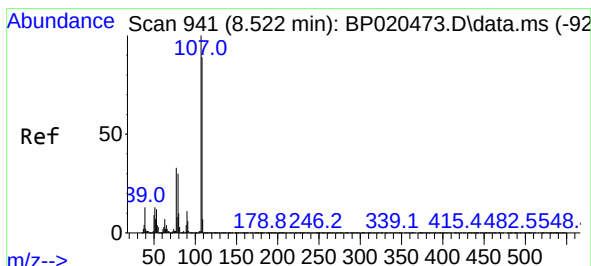
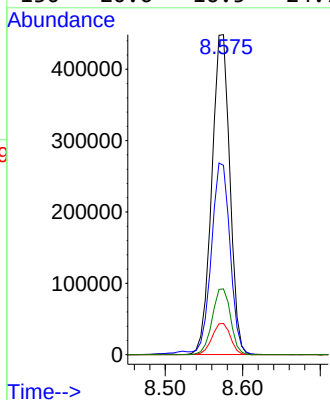
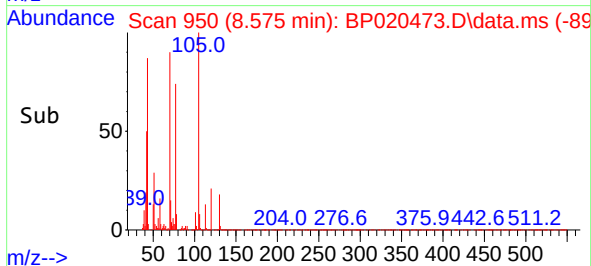
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



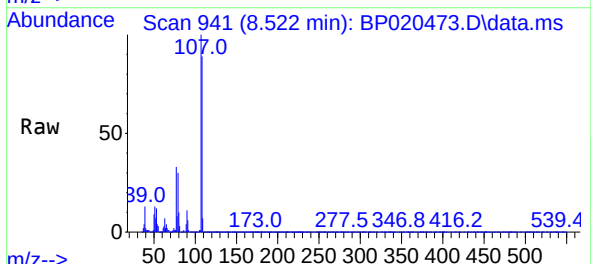
Tgt Ion: 70 Resp: 72688
Ion Ratio Lower Upper
70 100
42 59.2 47.4 71.0
101 9.8 7.8 11.8
130 20.6 16.5 24.7

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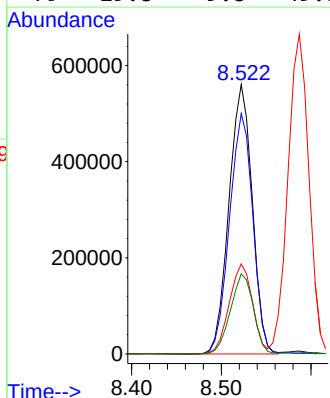
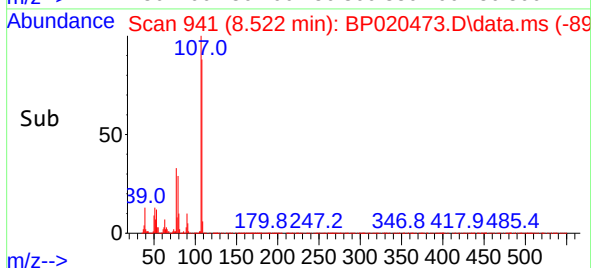
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

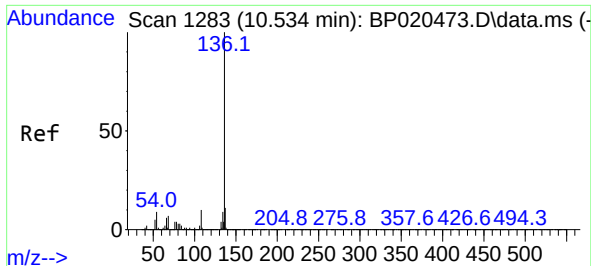


#20
3+4-Methylphenols
Concen: 41.234 ng
RT: 8.522 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion:107 Resp: 1007500
Ion Ratio Lower Upper
107 100
108 89.2 69.2 109.2
77 33.5 13.5 53.5
79 29.8 9.8 49.8





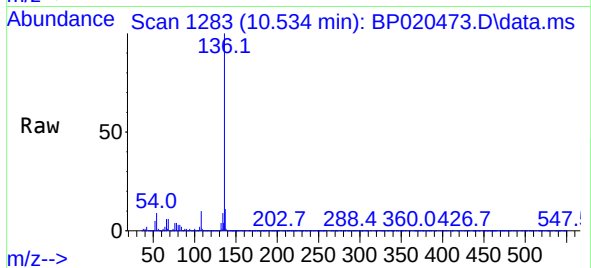
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

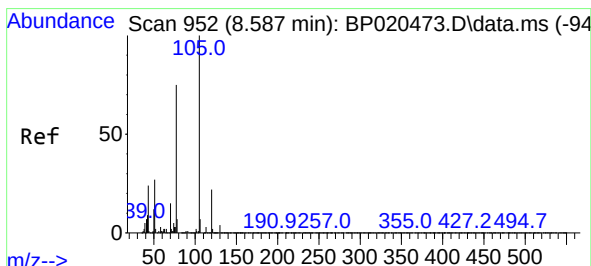
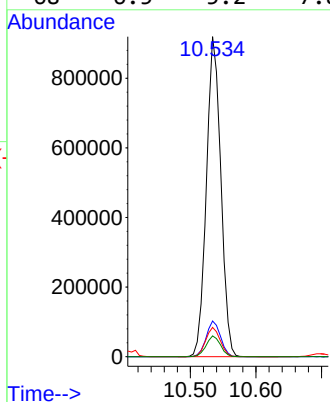
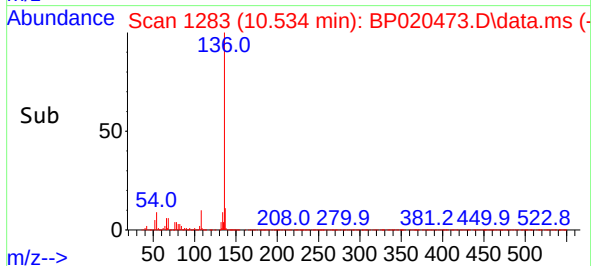


Tgt Ion:136 Resp: 1406904
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 9.2 7.4 11.0
68 6.5 5.2 7.8

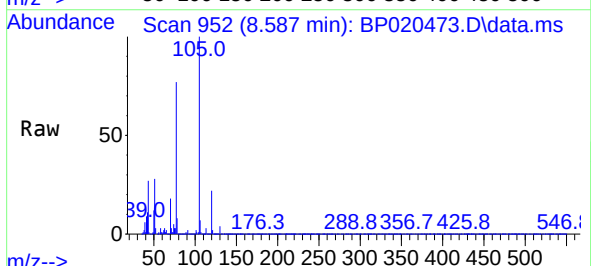
Manual Integrations

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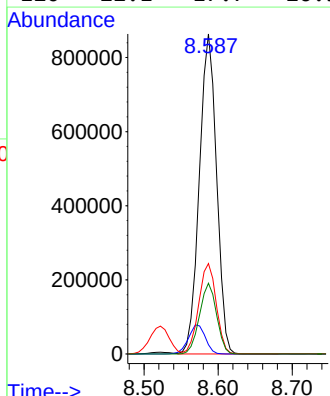
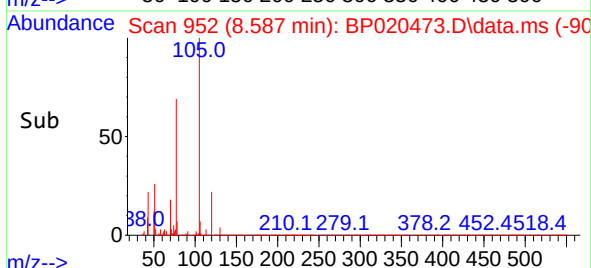
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

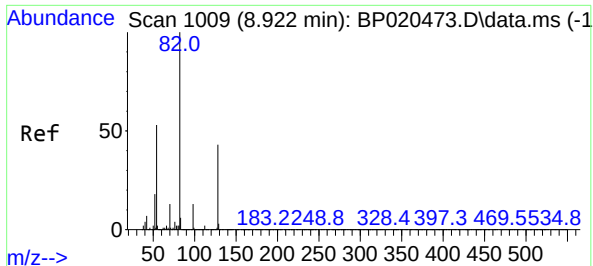


#22
Acetophenone
Concen: 39.888 ng
RT: 8.587 min Scan# 952
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion:105 Resp: 1392983
Ion Ratio Lower Upper
105 100
71 2.9 2.3 3.5
51 28.2 22.6 33.8
120 22.1 17.7 26.5





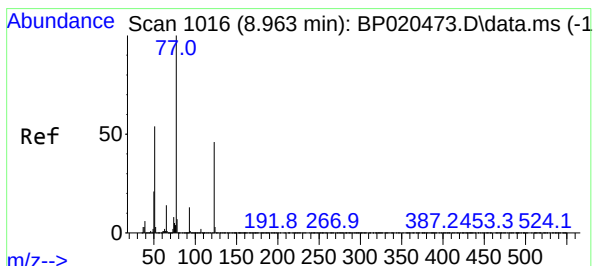
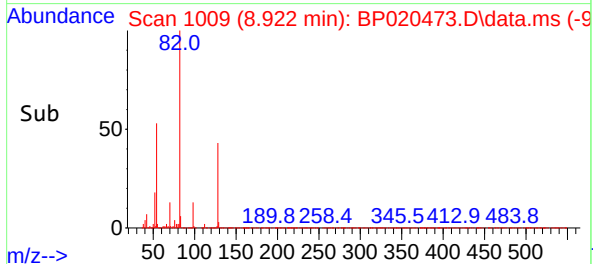
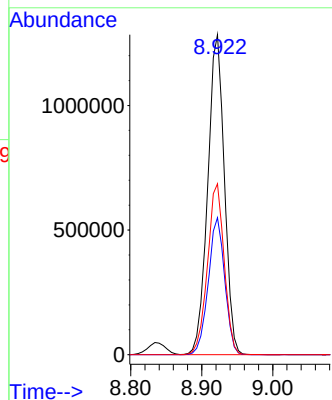
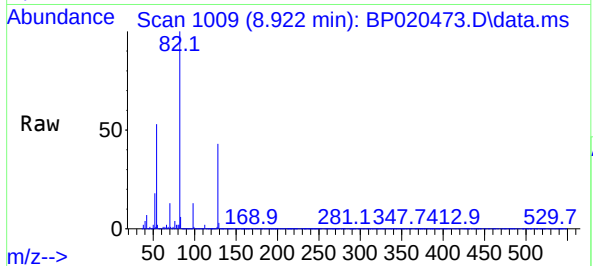
#23
Nitrobenzene-d5
Concen: 81.343 ng
RT: 8.922 min Scan# 1009
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 2090628
Ion Ratio Lower Upper
82 100
128 42.8 34.2 51.4
54 53.4 42.7 64.1

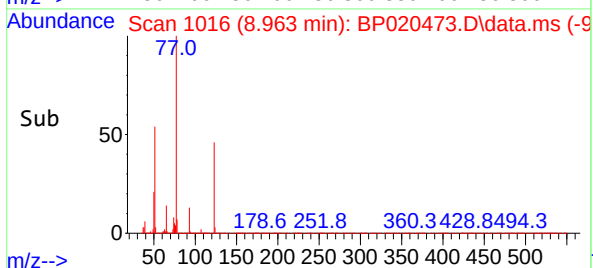
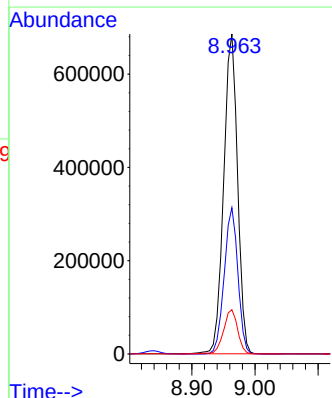
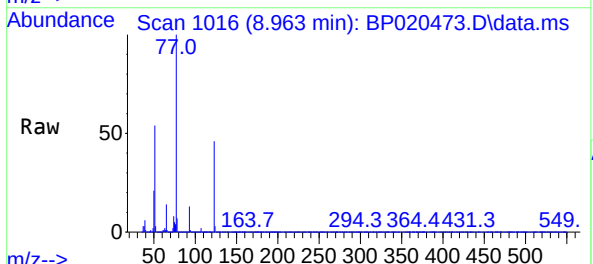
Manual Integrations
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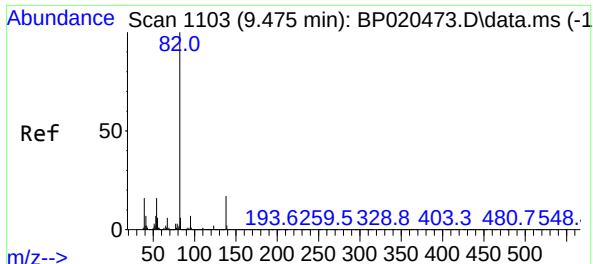
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#24
Nitrobenzene
Concen: 40.161 ng
RT: 8.963 min Scan# 1016
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

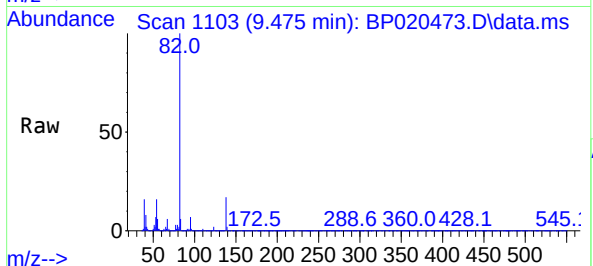
Tgt Ion: 77 Resp: 1047571
Ion Ratio Lower Upper
77 100
123 45.7 36.6 54.8
65 13.9 11.1 16.7





#25
Isophorone
Concen: 40.365 ng
RT: 9.475 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

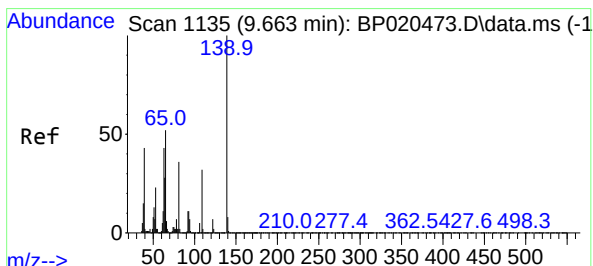
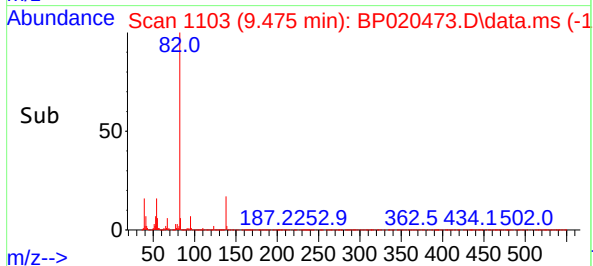
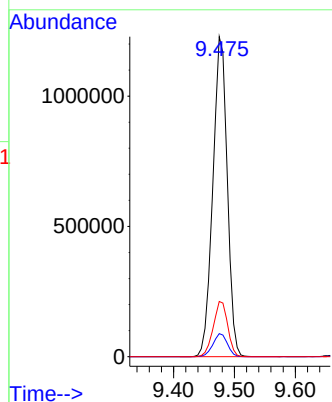
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion: 82 Resp: 2015690
Ion Ratio Lower Upper
82 100
95 7.2 5.8 8.6
138 17.2 13.8 20.6

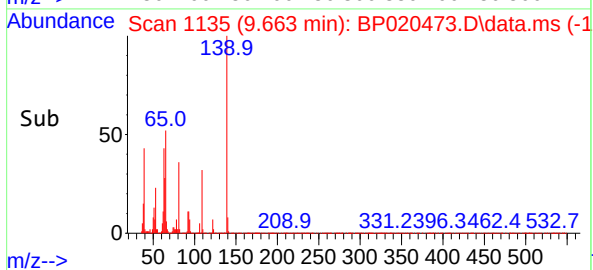
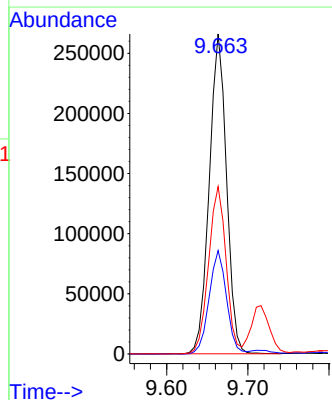
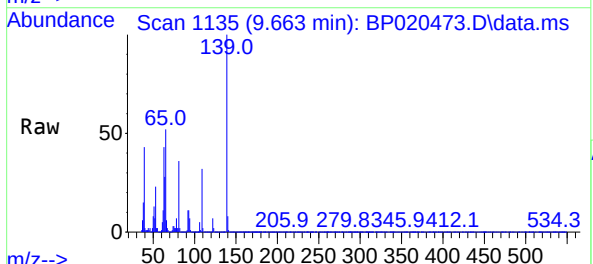
Manual Integrations
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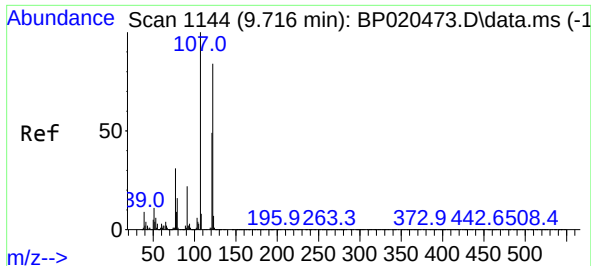
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#26
2-Nitrophenol
Concen: 38.797 ng
RT: 9.663 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Tgt Ion:139 Resp: 392184
Ion Ratio Lower Upper
139 100
109 32.3 25.8 38.8
65 52.3 41.8 62.8





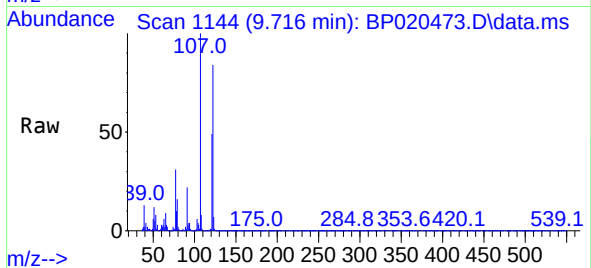
#27
2,4-Dimethylphenol
Concen: 40.966 ng
RT: 9.716 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

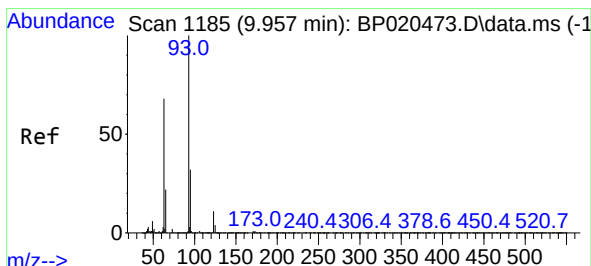
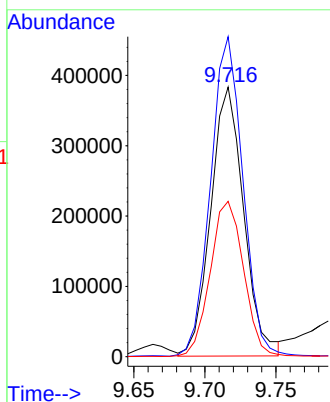
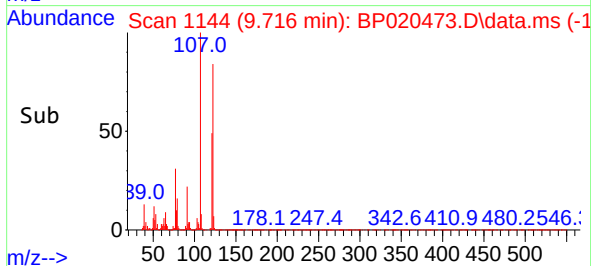


Tgt Ion:122 Resp: 618029
Ion Ratio Lower Upper
122 100
107 118.7 95.0 142.4
121 57.6 46.1 69.1

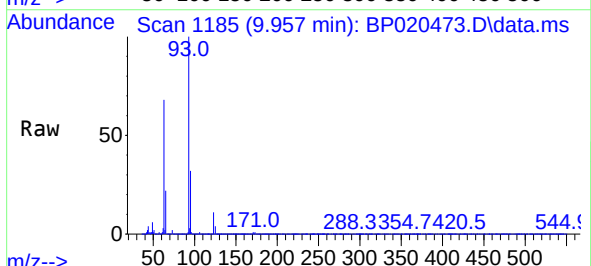
Manual Integrations

APPROVED

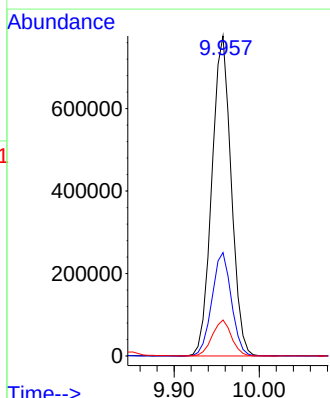
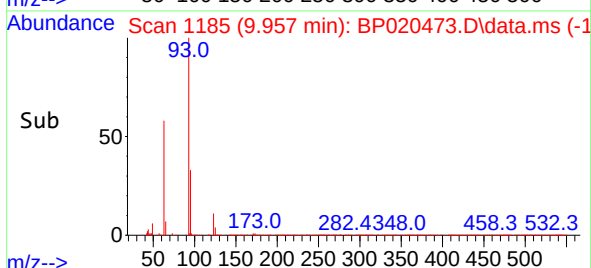
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

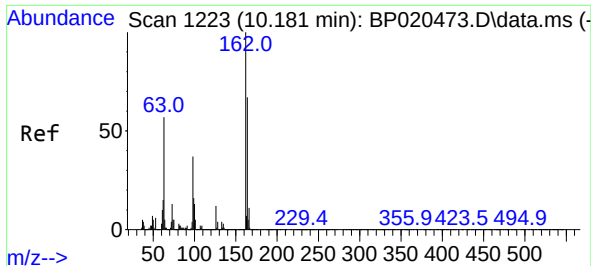


#28
bis(2-Chloroethoxy)methane
Concen: 39.858 ng
RT: 9.957 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion: 93 Resp: 1223372
Ion Ratio Lower Upper
93 100
95 32.3 25.8 38.8
123 11.2 9.0 13.4





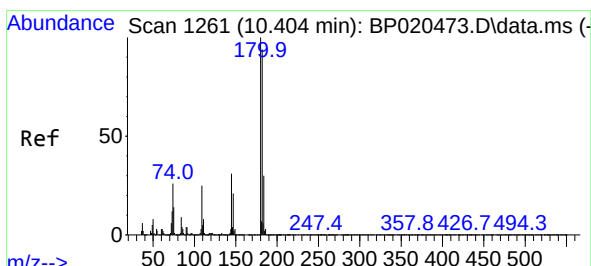
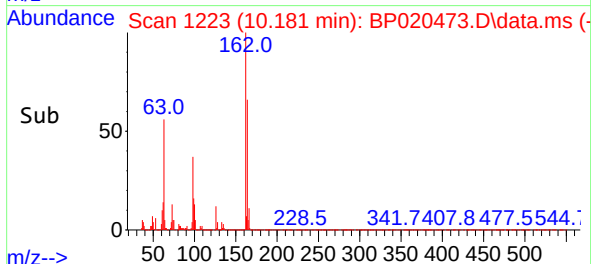
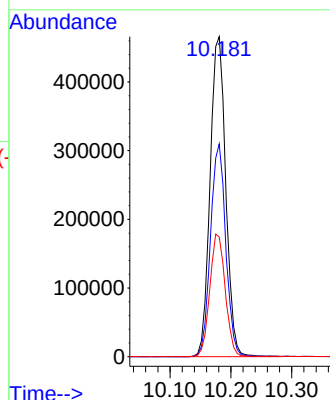
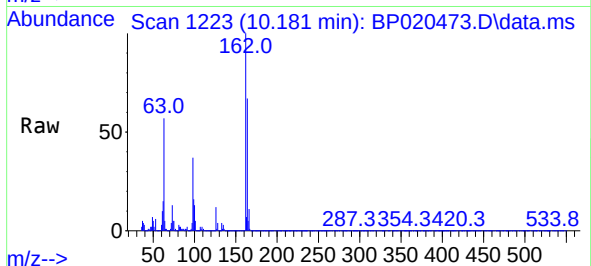
#29
2,4-Dichlorophenol
Concen: 41.064 ng
RT: 10.181 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 831111
Ion Ratio Lower Upper
162 100
164 66.5 46.5 86.5
98 37.4 17.4 57.4

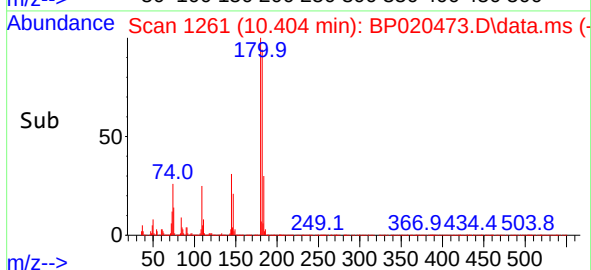
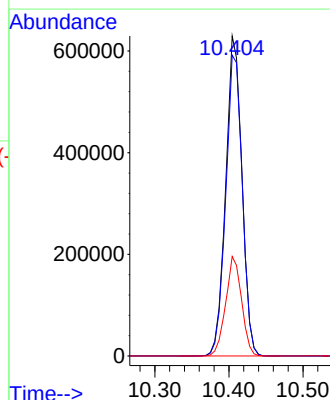
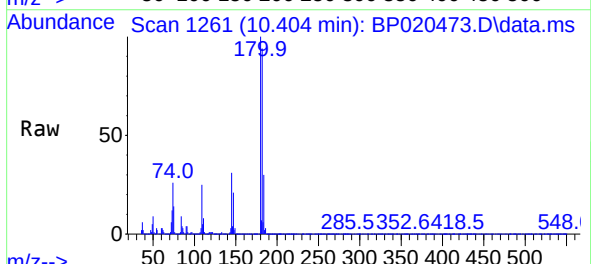
Manual Integrations
APPROVED

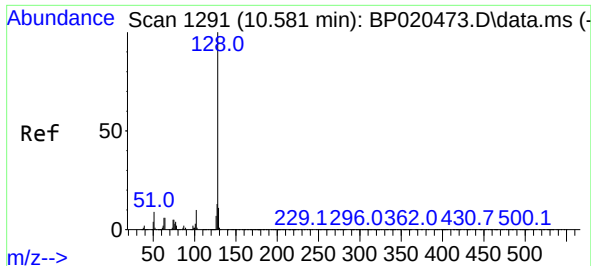
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#30
1,2,4-Trichlorobenzene
Concen: 39.814 ng
RT: 10.404 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

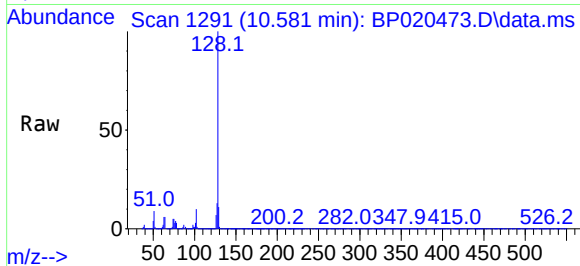
Tgt Ion:180 Resp: 956635
Ion Ratio Lower Upper
180 100
182 94.0 75.2 112.8
145 31.1 24.9 37.3





#31
Naphthalene
Concen: 39.646 ng
RT: 10.581 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

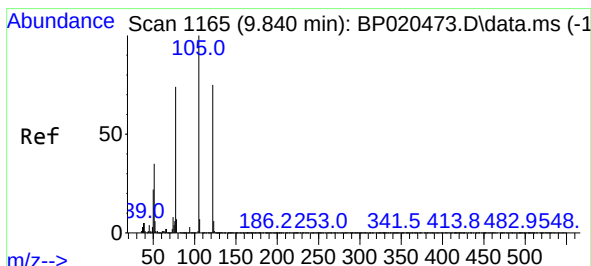
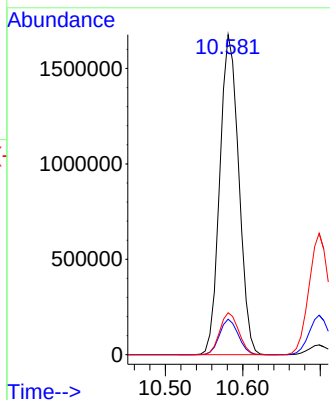
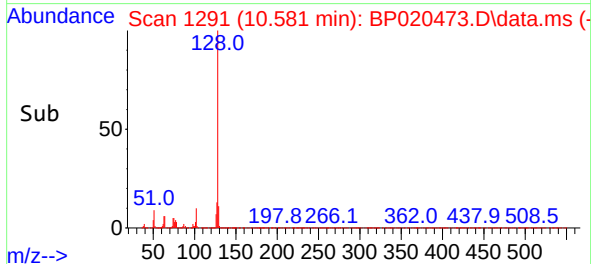
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:128 Resp: 2851472
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.1 10.5 15.7

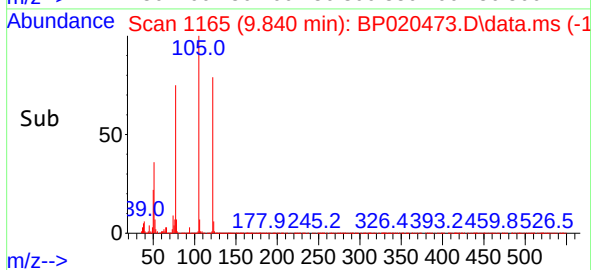
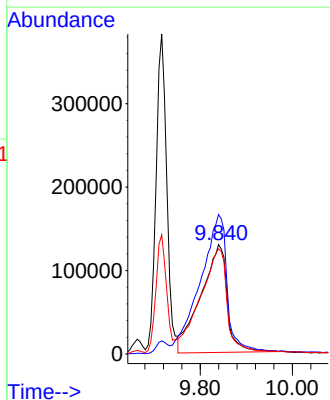
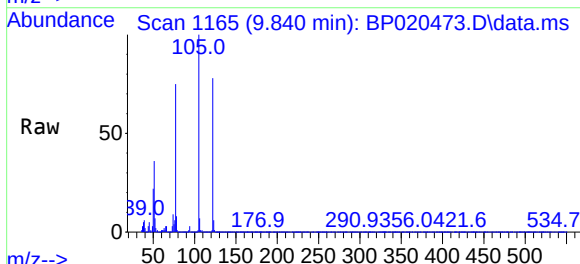
Manual Integrations
APPROVED

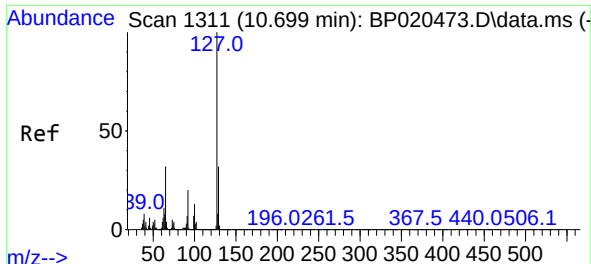
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#32
Benzoic acid
Concen: 37.610 ng
RT: 9.840 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

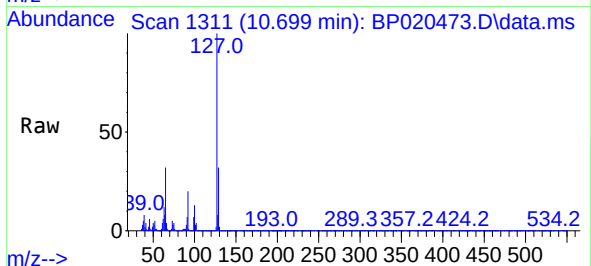
Tgt Ion:122 Resp: 514965
Ion Ratio Lower Upper
122 100
105 127.5 107.5 147.5
77 96.1 76.1 116.1





#33
4-Chloroaniline
Concen: 40.215 ng
RT: 10.699 min Scan# 111889
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

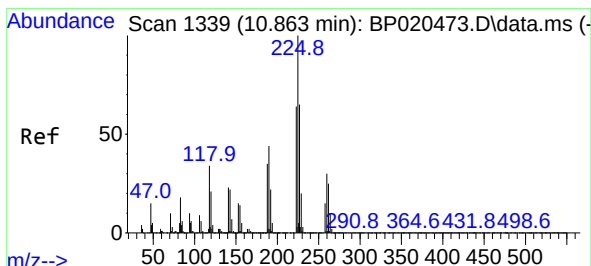
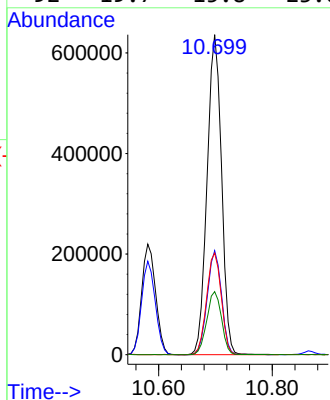
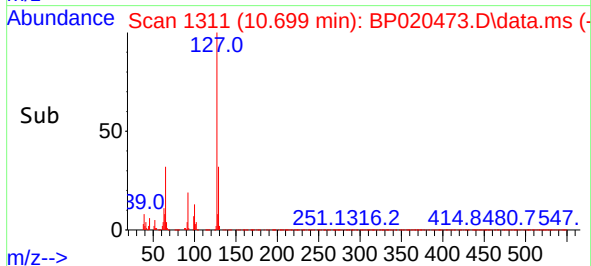


Tgt Ion:127 Resp: 111889

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	31.8	25.4	38.2
92	19.7	15.8	23.6

Manual Integrations
APPROVED

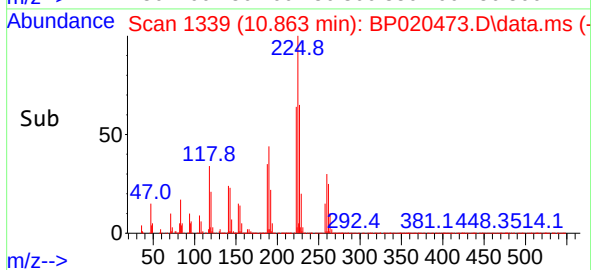
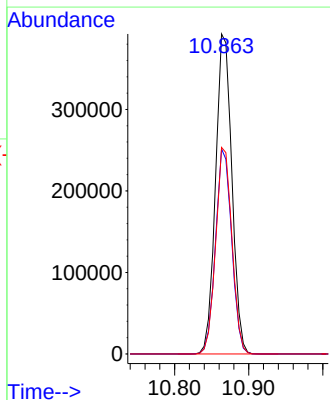
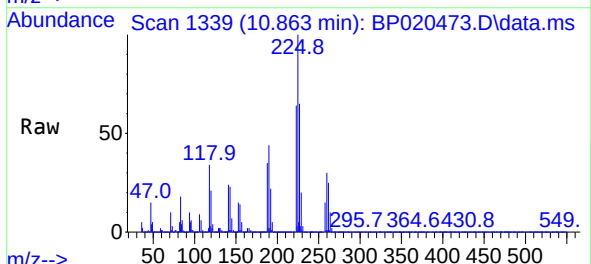
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

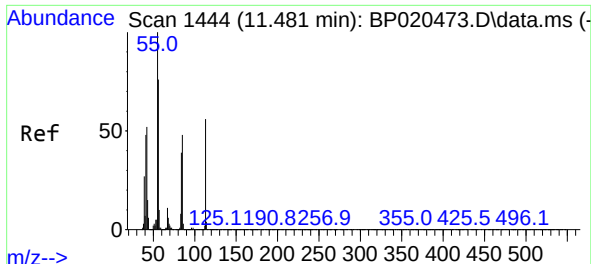


#34
Hexachlorobutadiene
Concen: 39.542 ng
RT: 10.863 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Tgt Ion:225 Resp: 598490

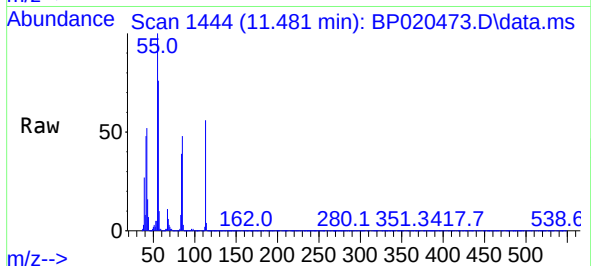
Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.3	76.9
227	64.5	51.6	77.4





#35
Caprolactam
Concen: 41.342 ng
RT: 11.481 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

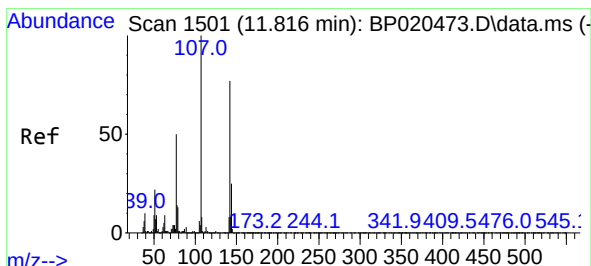
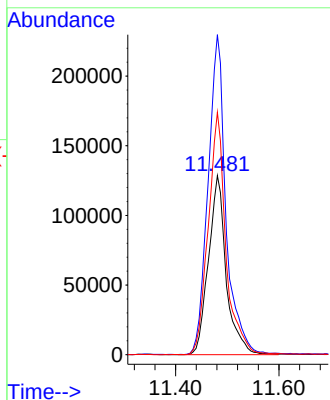
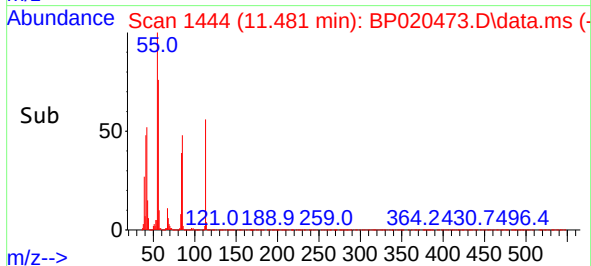
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



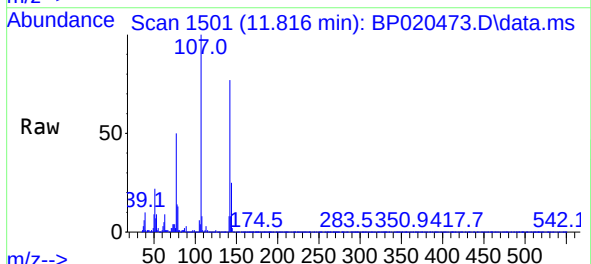
Tgt Ion:113 Resp: 30666
Ion Ratio Lower Upper
113 100
55 178.7 158.7 198.7
56 135.4 115.4 155.4

Manual Integrations
APPROVED

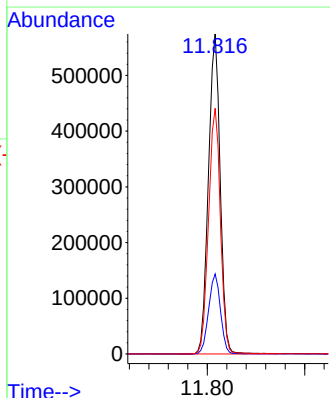
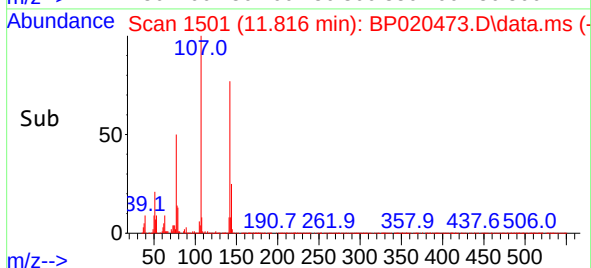
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

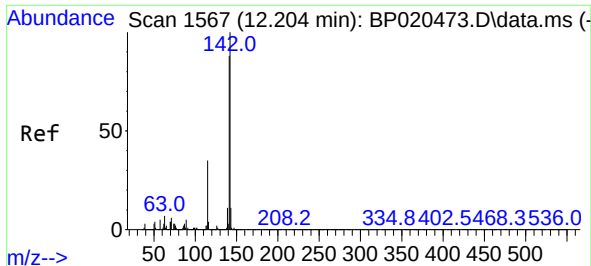


#36
4-Chloro-3-methylphenol
Concen: 40.451 ng
RT: 11.816 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



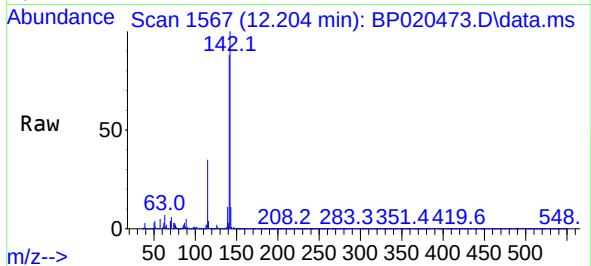
Tgt Ion:107 Resp: 958570
Ion Ratio Lower Upper
107 100
144 25.0 20.0 30.0
142 76.8 61.4 92.2





#37
2-Methylnaphthalene
Concen: 39.484 ng
RT: 12.204 min Scan# 1567
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

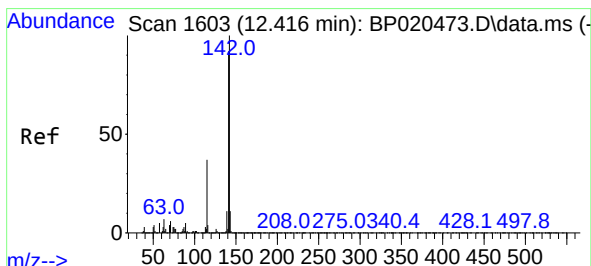
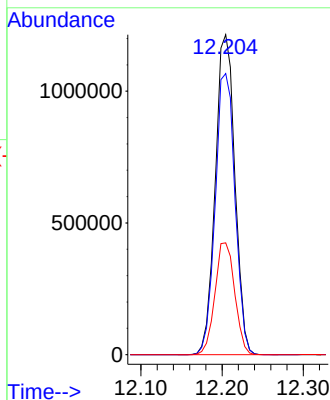
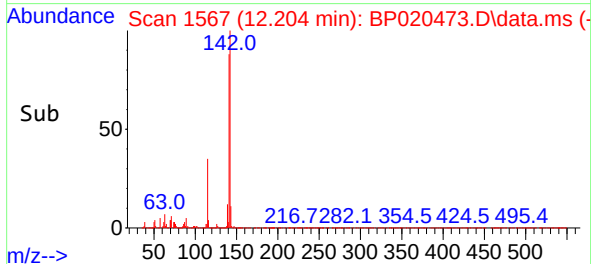
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



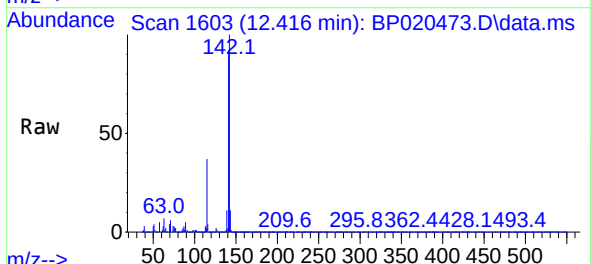
Tgt Ion:142 Resp: 203489
Ion Ratio Lower Upper
142 100
141 87.9 70.3 105.5
115 35.0 28.0 42.0

Manual Integrations
APPROVED

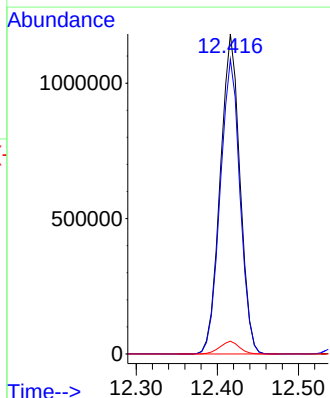
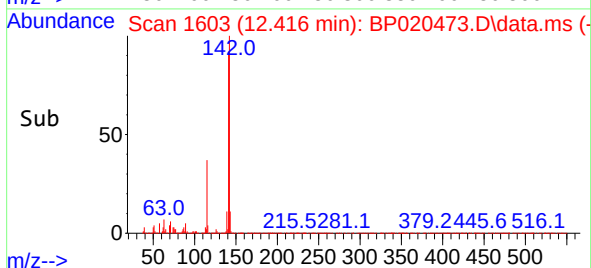
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

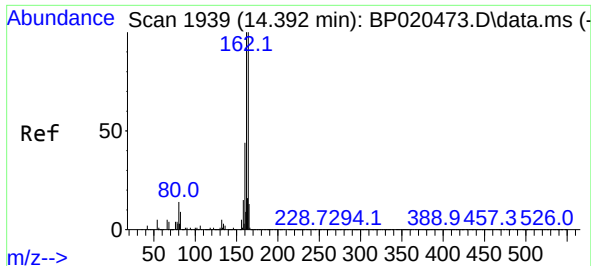


#38
1-Methylnaphthalene
Concen: 38.963 ng
RT: 12.416 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion:142 Resp: 1990568
Ion Ratio Lower Upper
142 100
141 92.1 73.7 110.5
116 4.0 3.2 4.8





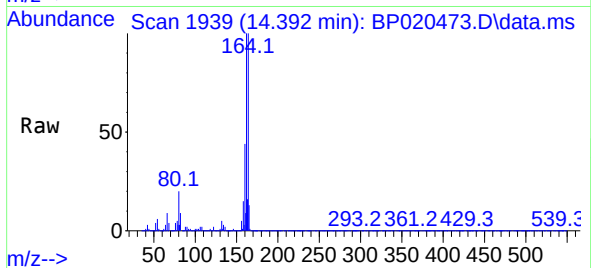
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

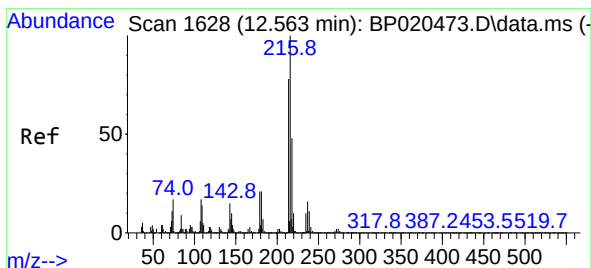
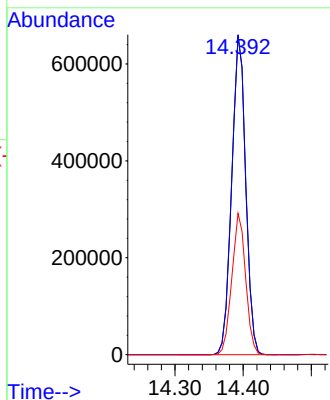
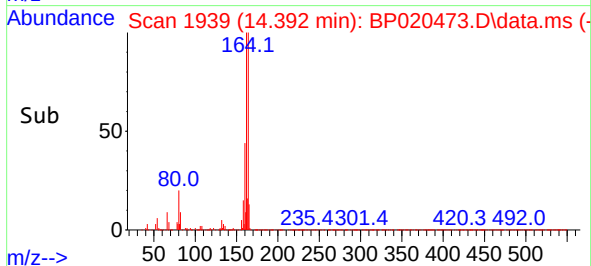


Tgt Ion:164 Resp: 932714
Ion Ratio Lower Upper
164 100
162 100.4 80.3 120.5
160 44.3 35.4 53.2

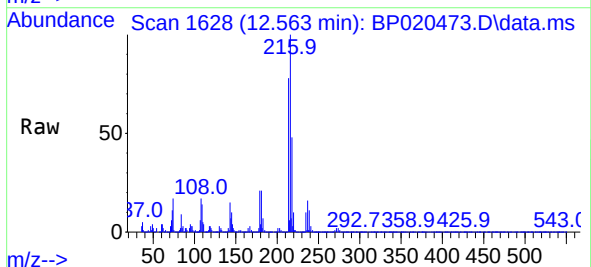
Manual Integrations

APPROVED

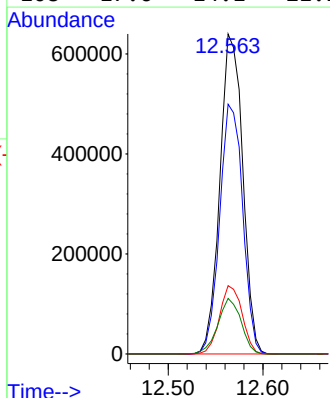
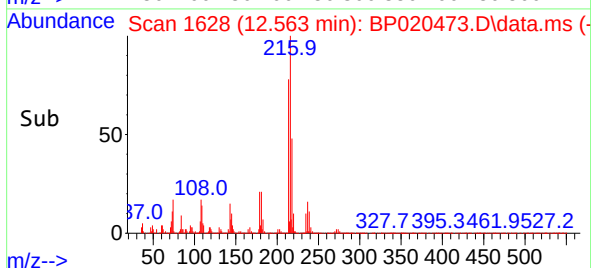
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

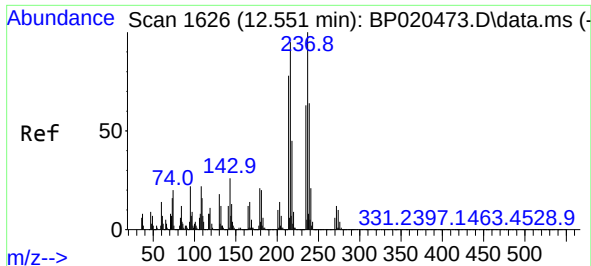


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.757 ng
RT: 12.563 min Scan# 1628
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



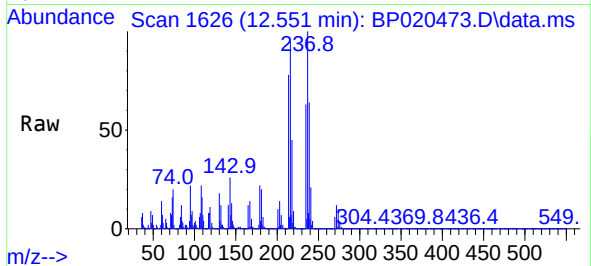
Tgt Ion:216 Resp: 1072909
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.4
179 21.1 16.9 25.3
108 17.6 14.1 21.1





#41
Hexachlorocyclopentadiene
Concen: 41.232 ng
RT: 12.551 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

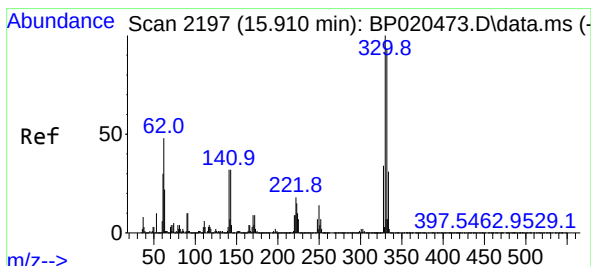
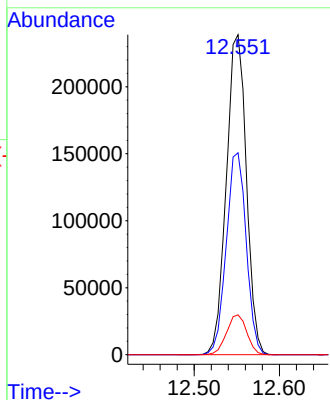
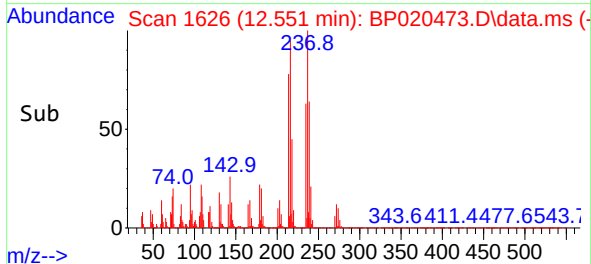
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



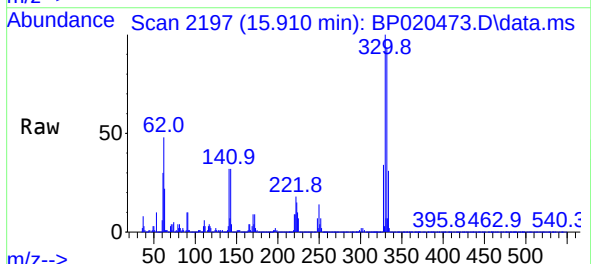
Tgt Ion: 237 Resp: 391050
Ion Ratio Lower Upper
237 100
235 63.1 43.1 83.1
272 12.4 0.0 32.4

Manual Integrations
APPROVED

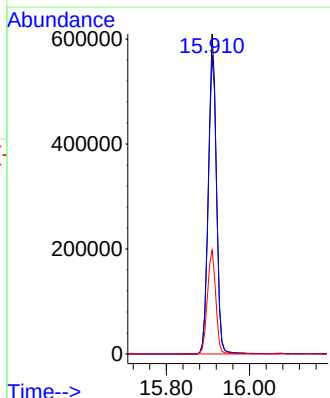
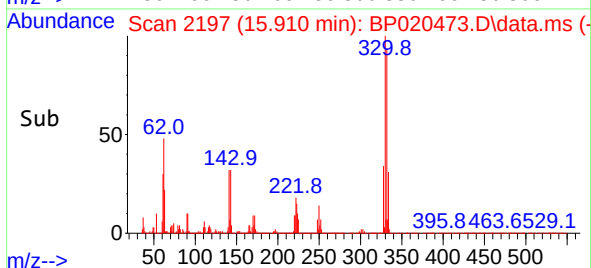
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

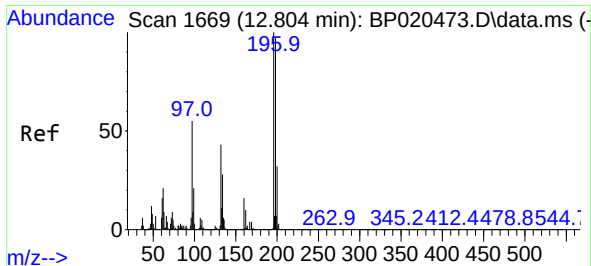


#42
2,4,6-Tribromophenol
Concen: 84.750 ng
RT: 15.910 min Scan# 2197
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion: 330 Resp: 820357
Ion Ratio Lower Upper
330 100
332 95.7 76.6 114.8
141 33.9 27.1 40.7





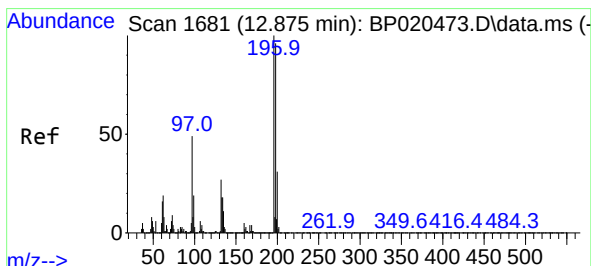
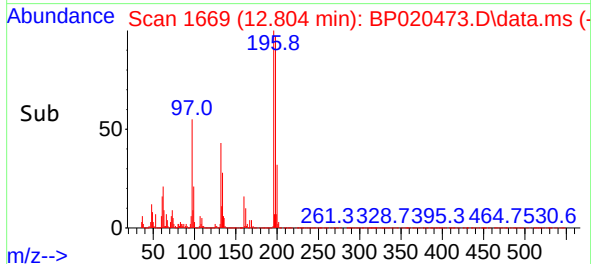
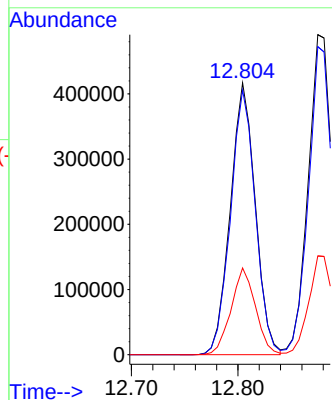
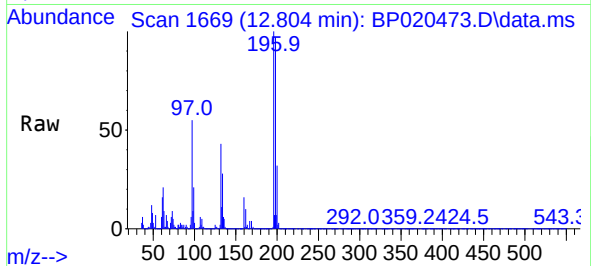
#43
2,4,6-Trichlorophenol
Concen: 41.645 ng
RT: 12.804 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:196 Resp: 679340
Ion Ratio Lower Upper
196 100
198 97.4 77.9 116.9
200 31.9 25.5 38.3

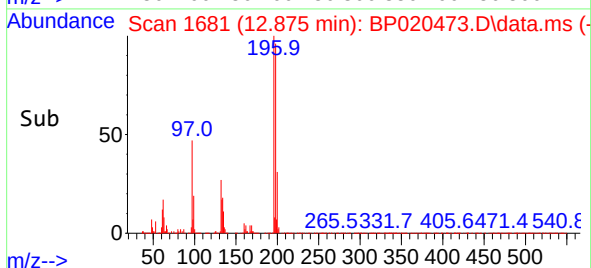
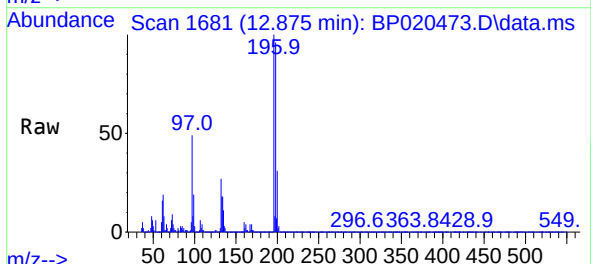
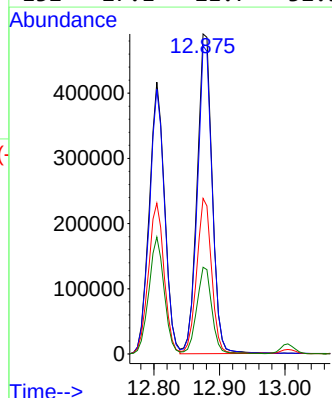
Manual Integrations
APPROVED

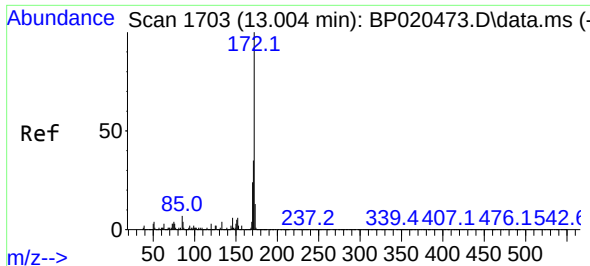
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#44
2,4,5-Trichlorophenol
Concen: 41.658 ng
RT: 12.875 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Tgt Ion:196 Resp: 783977
Ion Ratio Lower Upper
196 100
198 96.2 77.0 115.4
97 48.6 38.9 58.3
132 27.1 21.7 32.5





#45
2-Fluorobiphenyl
Concen: 78.205 ng
RT: 13.004 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :

BNA_P

ClientSampleId :

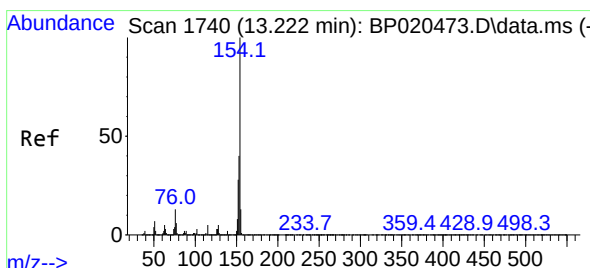
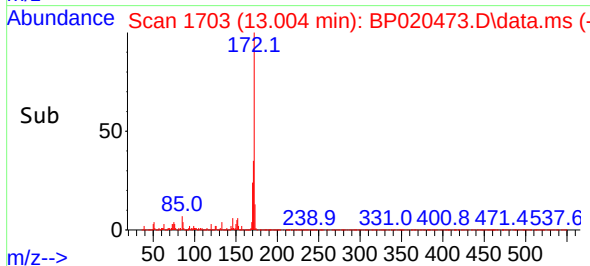
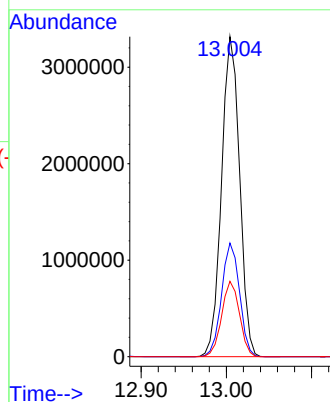
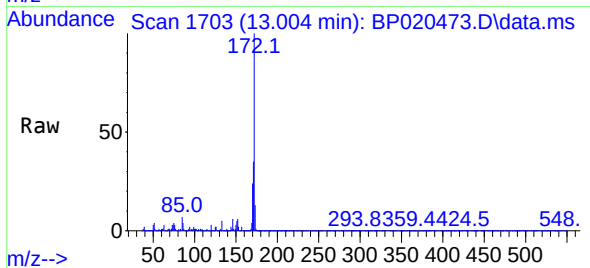
SSTDICCC040

Tgt Ion:172 Resp: 4893088
Ion Ratio Lower Upper
172 100
171 35.5 28.4 42.6
170 23.6 18.9 28.3

Manual Integrations

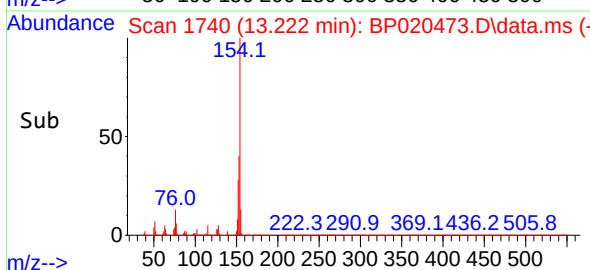
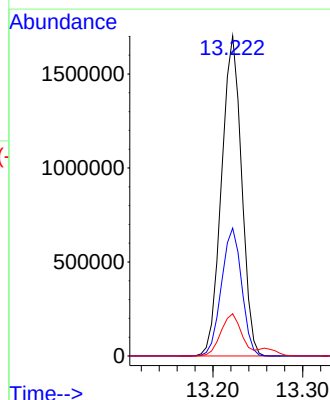
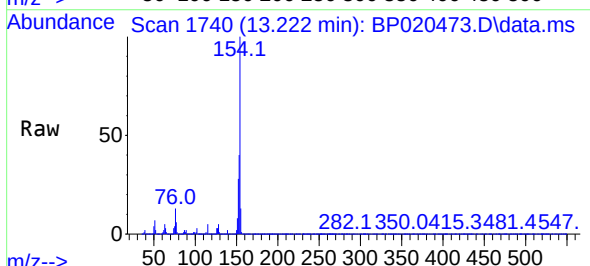
APPROVED

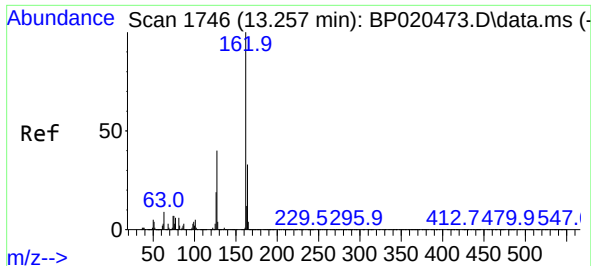
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#46
1,1'-Biphenyl
Concen: 40.077 ng
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

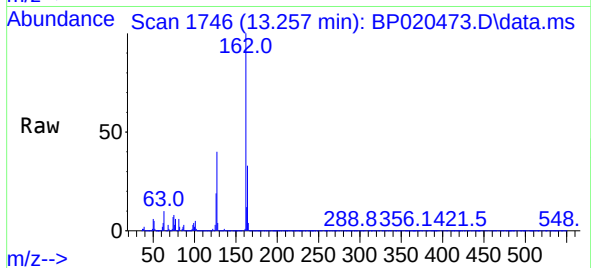
Tgt Ion:154 Resp: 2638030
Ion Ratio Lower Upper
154 100
153 39.9 19.9 59.9
76 13.2 0.0 33.2





#47
2-Chloronaphthalene
Concen: 39.980 ng
RT: 13.257 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

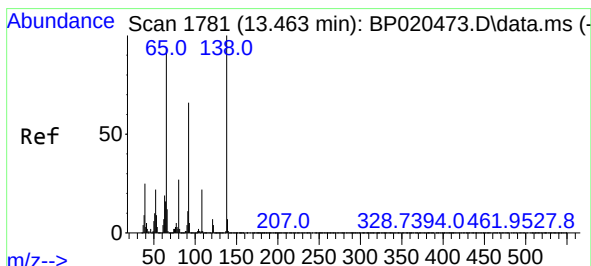
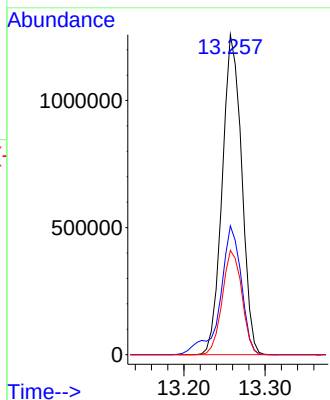
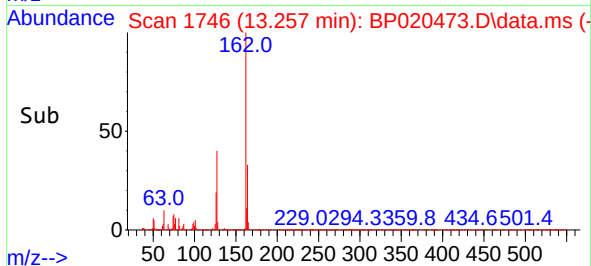
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



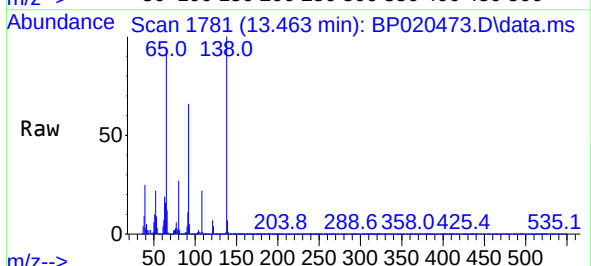
Tgt Ion:162 Resp: 2092130
Ion Ratio Lower Upper
162 100
127 40.2 32.2 48.2
164 32.6 26.1 39.1

Manual Integrations
APPROVED

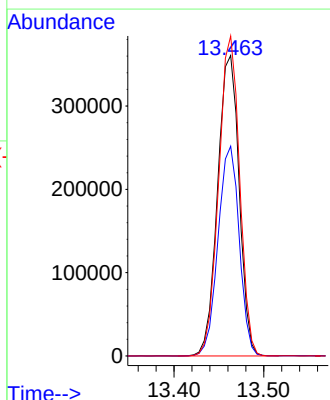
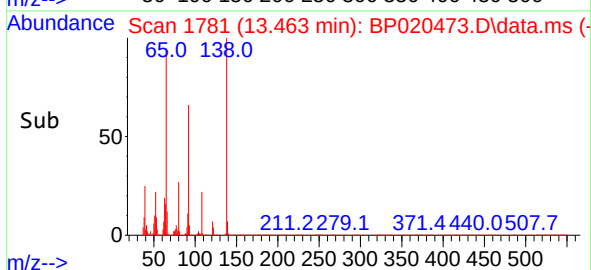
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

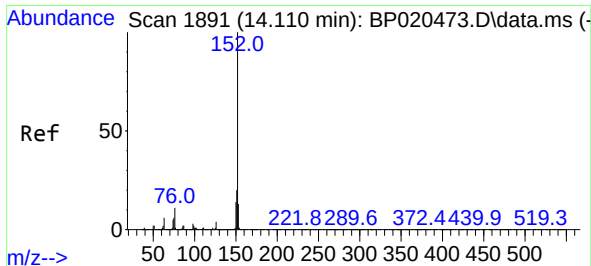


#48
2-Nitroaniline
Concen: 42.368 ng
RT: 13.463 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion: 65 Resp: 600764
Ion Ratio Lower Upper
65 100
92 69.8 55.8 83.8
138 106.5 85.2 127.8





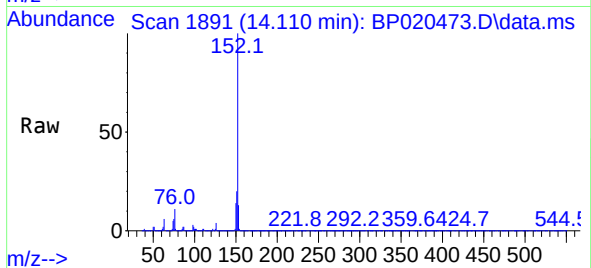
#49
Acenaphthylene
Concen: 39.557 ng
RT: 14.110 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

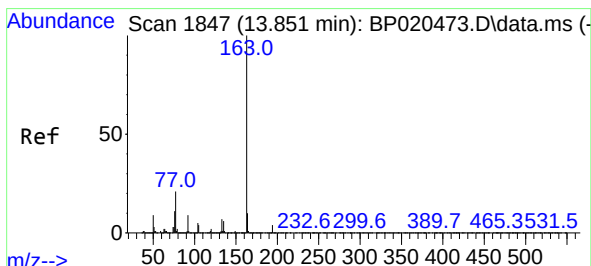
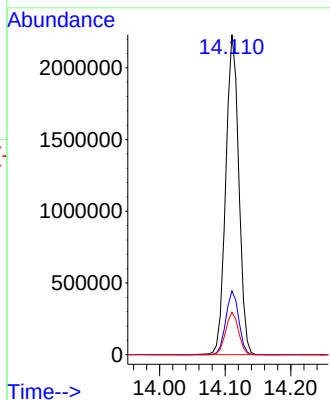
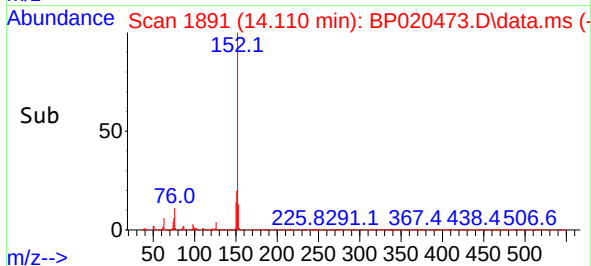


Tgt Ion:152 Resp: 3071469
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.2 10.6 15.8

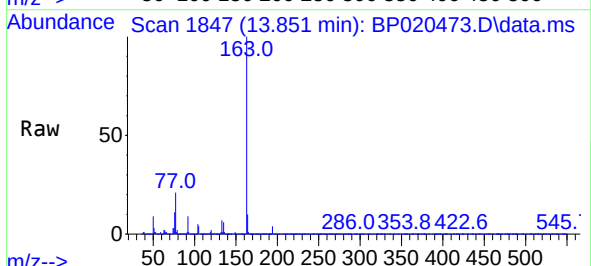
Manual Integrations

APPROVED

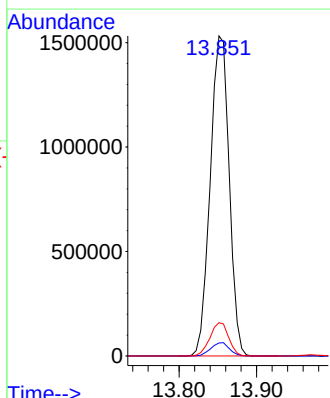
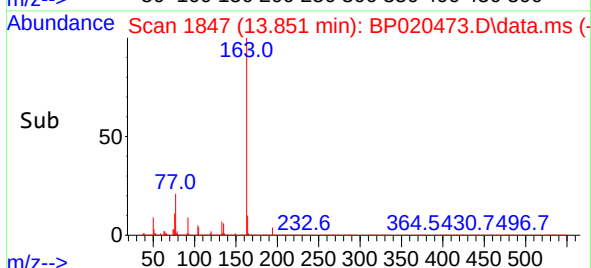
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

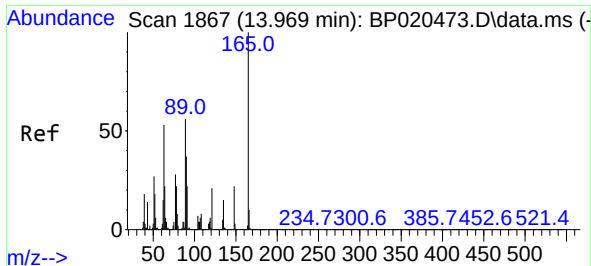


#50
Dimethylphthalate
Concen: 39.520 ng
RT: 13.851 min Scan# 1847
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



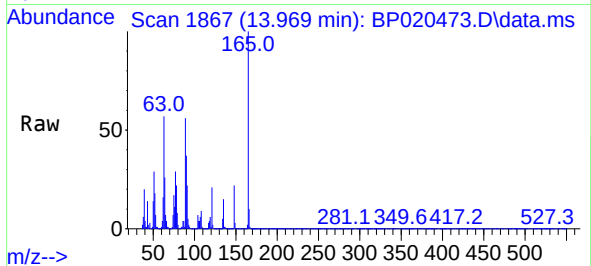
Tgt Ion:163 Resp: 2598316
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.4 8.3 12.5





#51
2,6-Dinitrotoluene
Concen: 41.377 ng
RT: 13.969 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

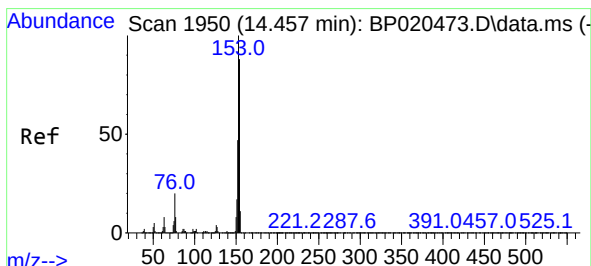
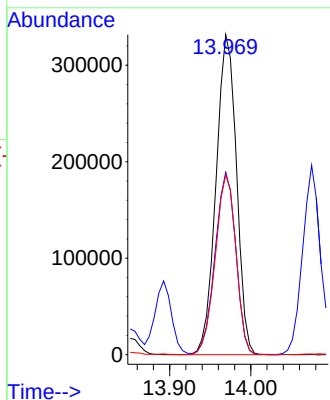
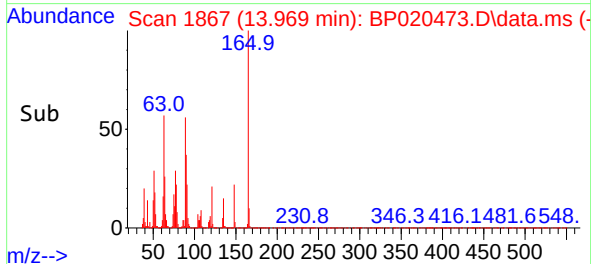
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:165 Resp: 58147
Ion Ratio Lower Upper
165 100
63 57.0 45.6 68.4
89 56.1 44.9 67.3

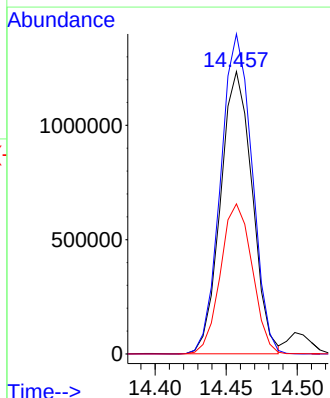
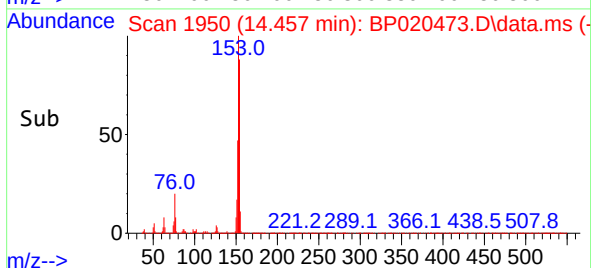
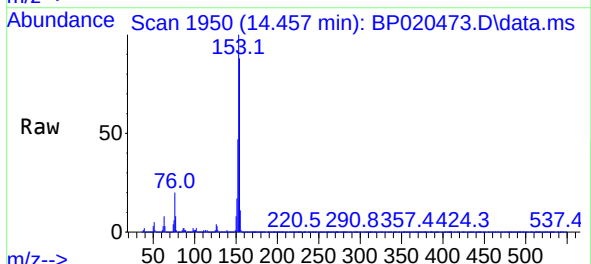
Manual Integrations
APPROVED

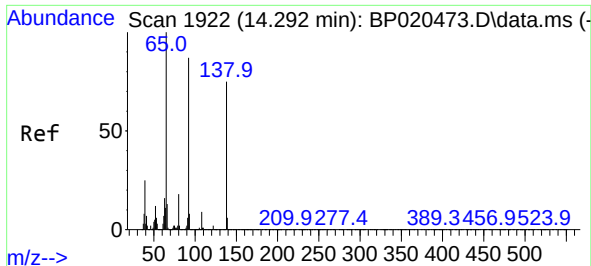
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#52
Acenaphthene
Concen: 39.084 ng
RT: 14.457 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Tgt Ion:154 Resp: 1914306
Ion Ratio Lower Upper
154 100
153 113.3 90.6 136.0
152 53.2 42.6 63.8





#53
3-Nitroaniline
Concen: 41.518 ng
RT: 14.292 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :

BNP_P

ClientSampleId :

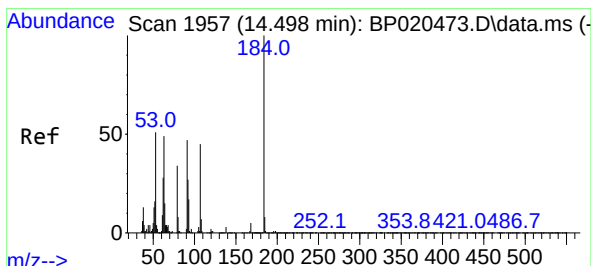
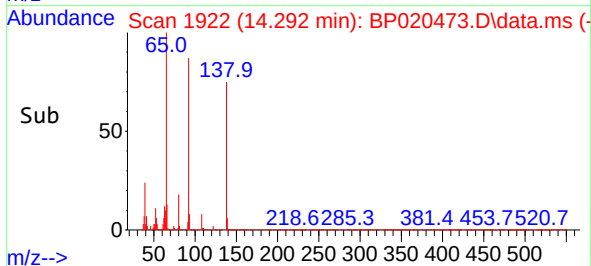
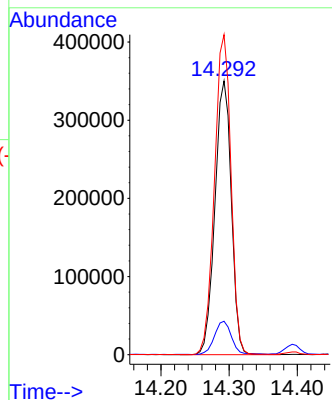
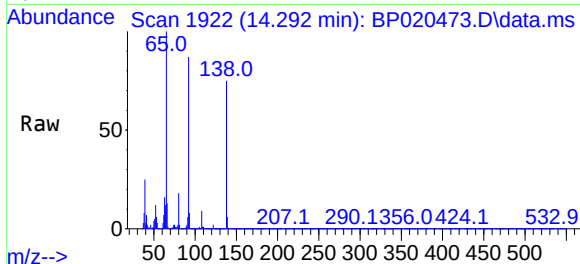
SSTDICCC040

Tgt Ion:138 Resp: 585250
Ion Ratio Lower Upper
138 100
108 12.2 9.8 14.6
92 116.9 93.5 140.3

Manual Integrations

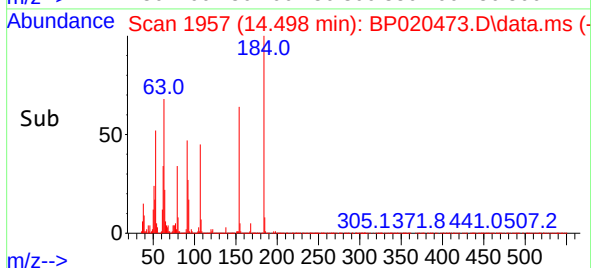
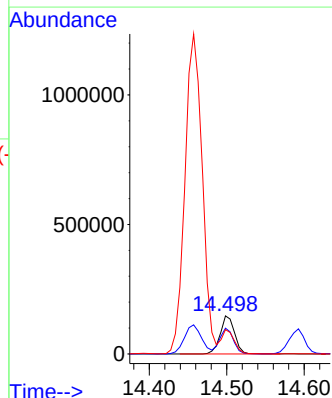
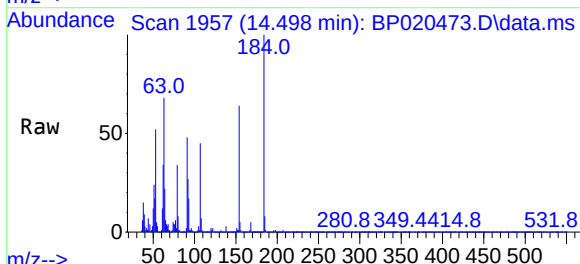
APPROVED

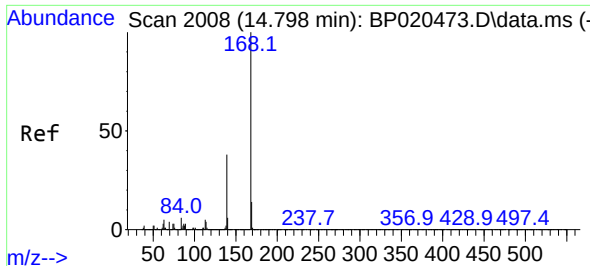
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#54
2,4-Dinitrophenol
Concen: 38.094 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

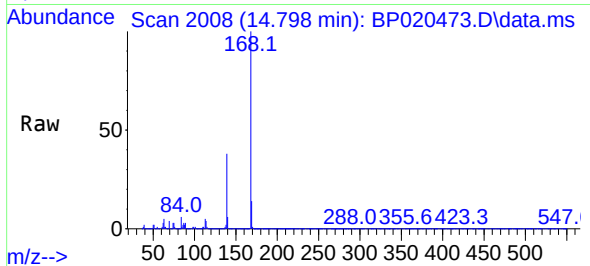
Tgt Ion:184 Resp: 188468
Ion Ratio Lower Upper
184 100
63 67.8 54.2 81.4
154 63.8 51.0 76.6





#55
Dibenzenofuran
Concen: 39.497 ng
RT: 14.798 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

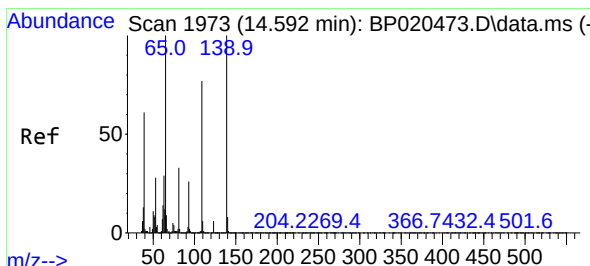
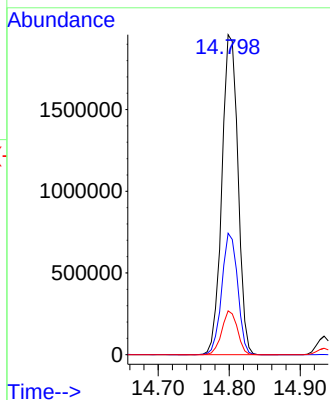
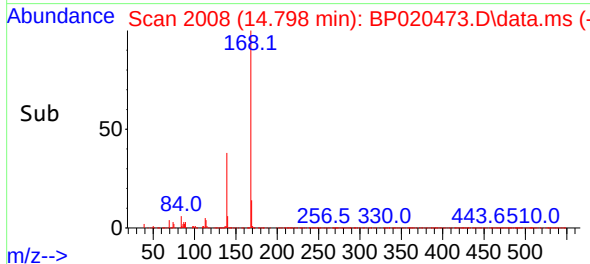
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



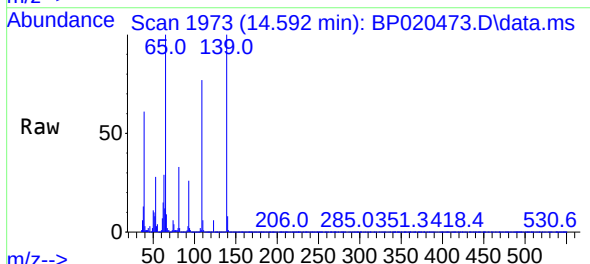
Tgt Ion:168 Resp: 306452
Ion Ratio Lower Upper
168 100
139 38.0 30.4 45.6
169 13.7 11.0 16.4

Manual Integrations
APPROVED

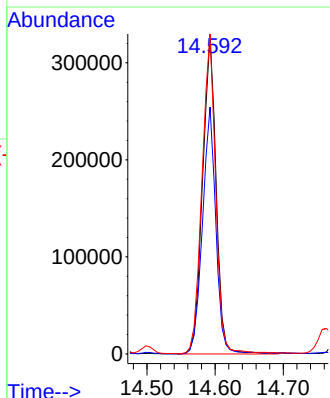
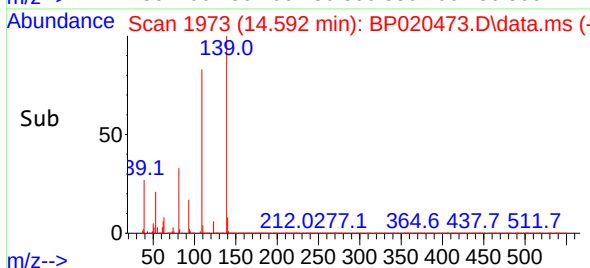
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

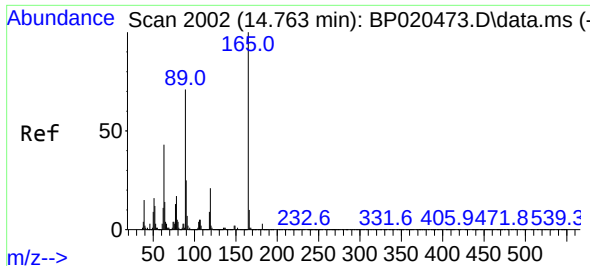


#56
4-Nitrophenol
Concen: 41.479 ng
RT: 14.592 min Scan# 1973
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



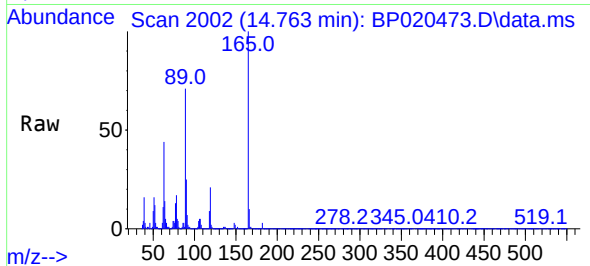
Tgt Ion:139 Resp: 452293
Ion Ratio Lower Upper
139 100
109 77.4 57.4 97.4
65 100.4 80.4 120.4





#57
2,4-Dinitrotoluene
Concen: 42.054 ng
RT: 14.763 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

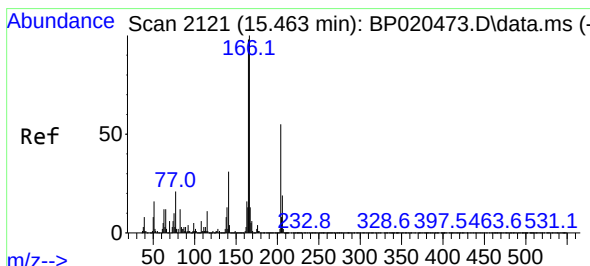
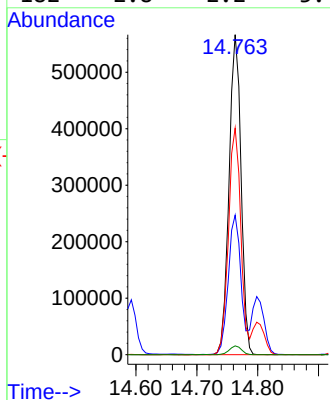
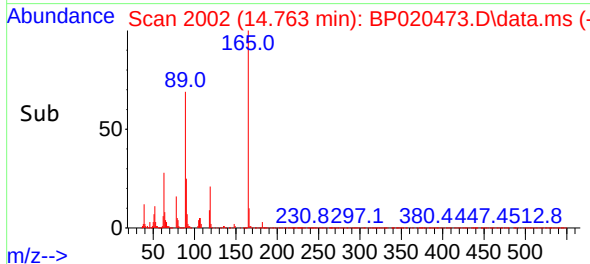
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:165 Resp: 77666
Ion Ratio Lower Upper
165 100
63 43.6 34.9 52.3
89 70.8 56.6 85.0
182 2.8 2.2 3.4

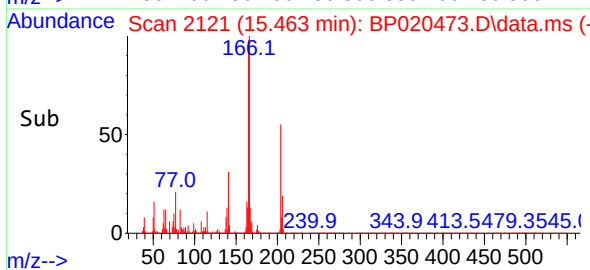
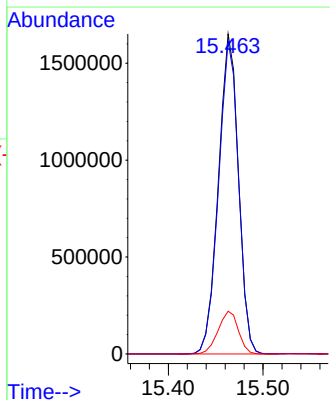
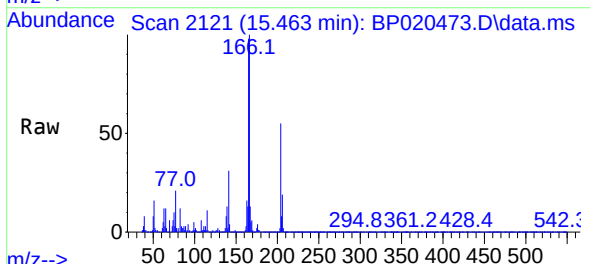
Manual Integrations
APPROVED

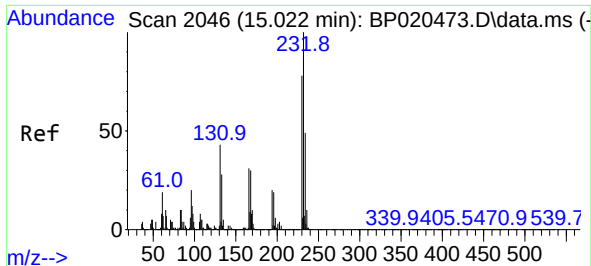
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#58
Fluorene
Concen: 38.915 ng
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

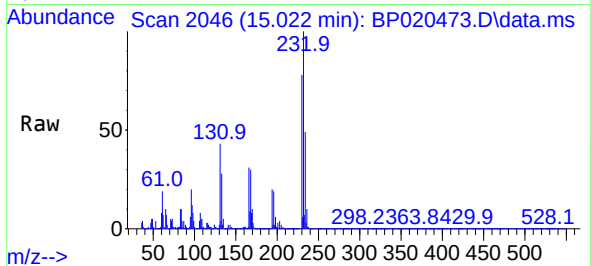
Tgt Ion:166 Resp: 2423912
Ion Ratio Lower Upper
166 100
165 97.8 78.2 117.4
167 13.4 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.096 ng
RT: 15.022 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

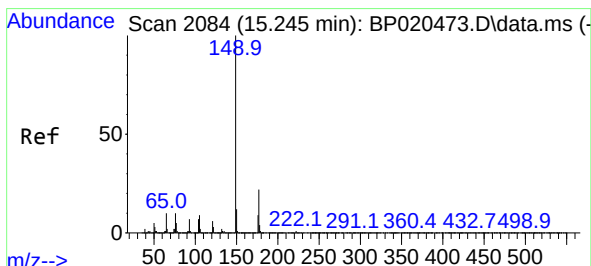
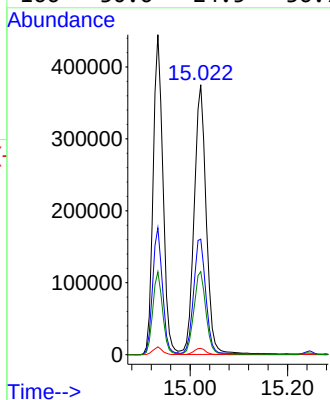
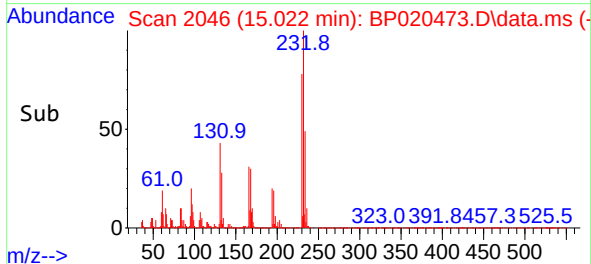
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:232 Resp: 648314
Ion Ratio Lower Upper
232 100
131 43.5 34.8 52.2
130 2.4 1.9 2.9
166 30.6 24.5 36.7

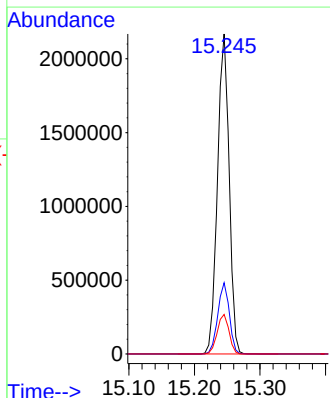
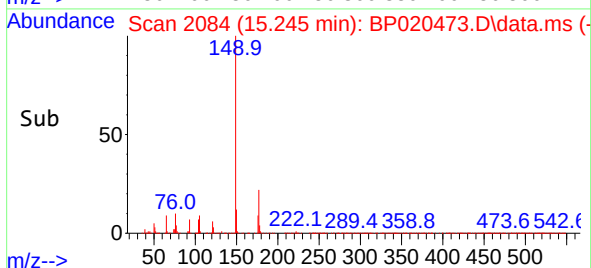
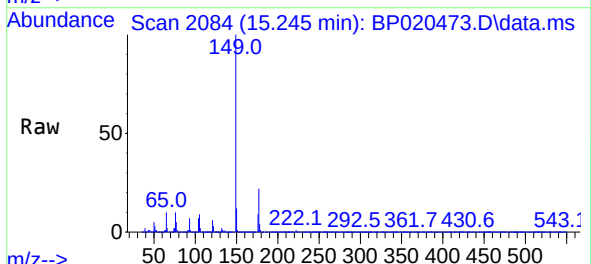
Manual Integrations
APPROVED

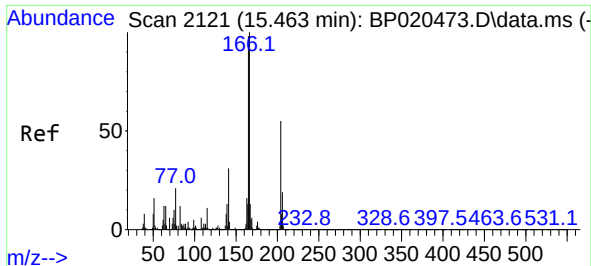
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#60
Diethylphthalate
Concen: 39.751 ng
RT: 15.245 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

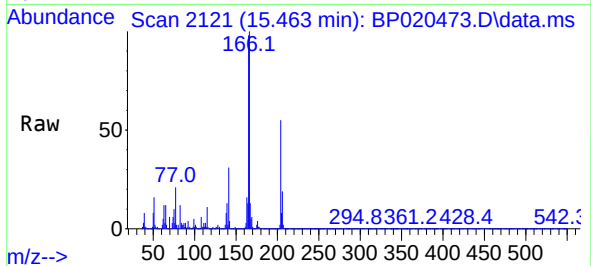
Tgt Ion:149 Resp: 2656714
Ion Ratio Lower Upper
149 100
177 22.3 17.8 26.8
150 12.3 9.8 14.8





#61
4-Chlorophenyl-phenylether
Concen: 39.075 ng
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

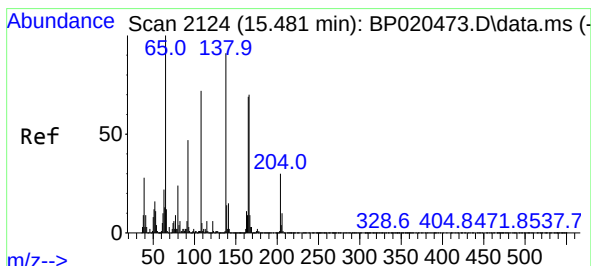
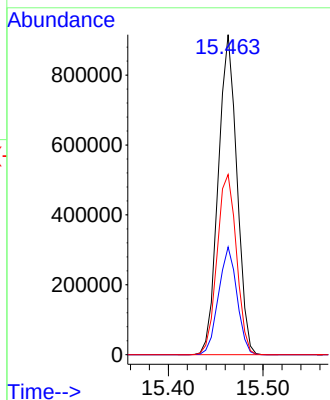
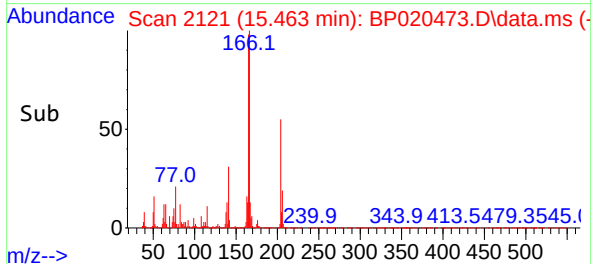
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



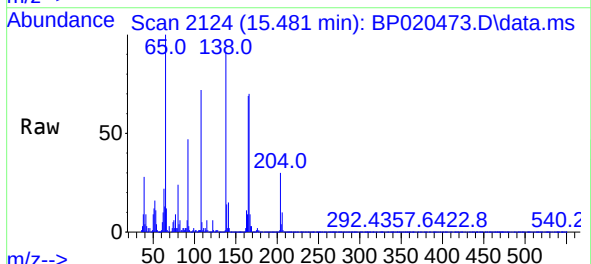
Tgt Ion:204 Resp: 125595
Ion Ratio Lower Upper
204 100
206 33.7 27.0 40.4
141 56.3 45.0 67.6

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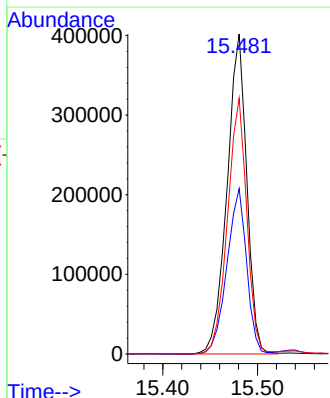
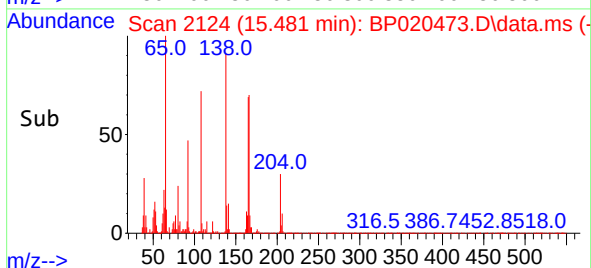
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

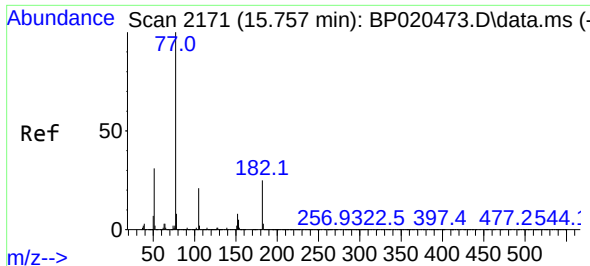


#62
4-Nitroaniline
Concen: 40.001 ng
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion:138 Resp: 580827
Ion Ratio Lower Upper
138 100
92 51.7 31.7 71.7
108 79.9 59.9 99.9





#63
Azobenzene
Concen: 39.473 ng
RT: 15.757 min Scan# 2171
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :

BNA_P

ClientSampleId :

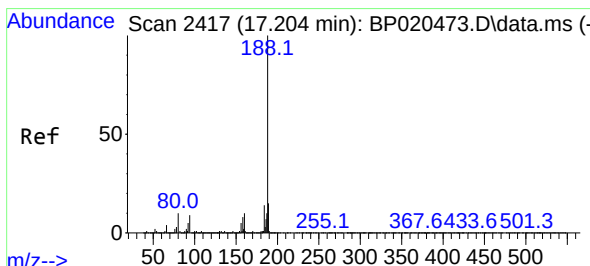
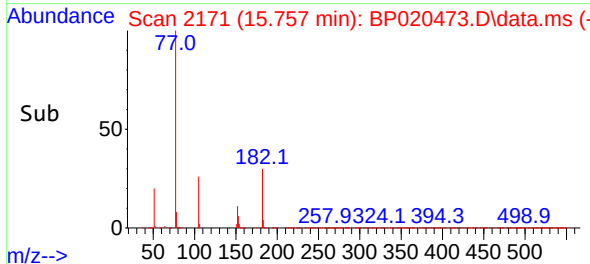
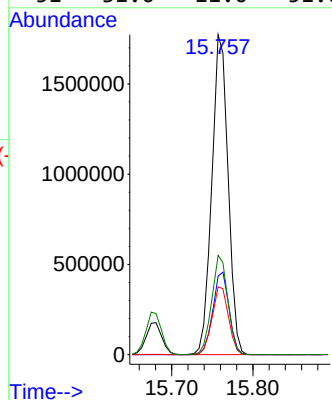
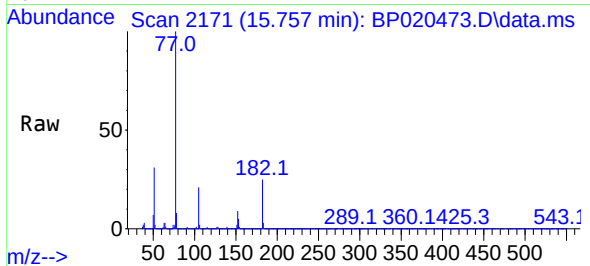
SSTDICCC040

Tgt Ion: 77 Resp: 2463369
Ion Ratio Lower Upper
77 100
182 24.6 4.6 44.6
105 21.2 1.2 41.2
51 31.0 11.0 51.0

Manual Integrations

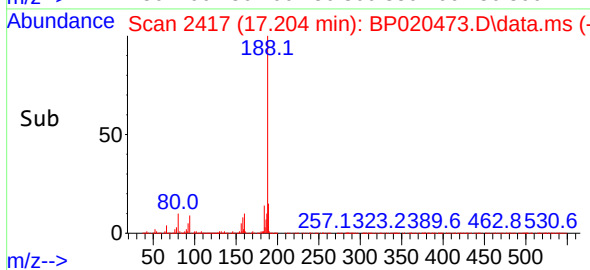
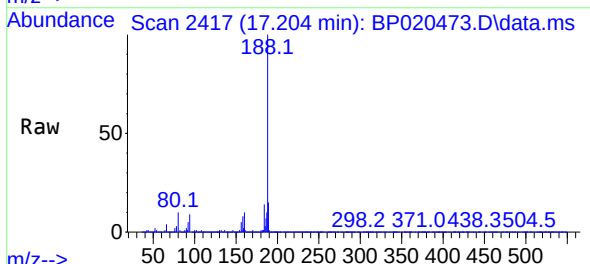
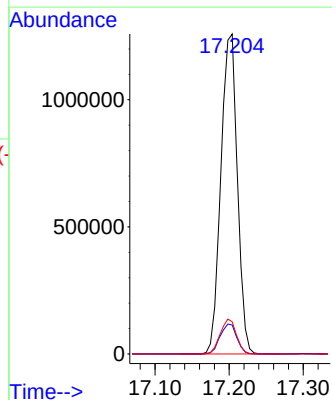
APPROVED

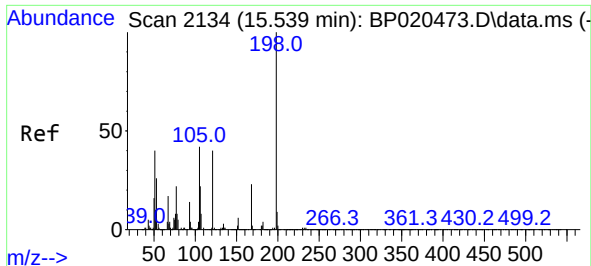
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Tgt Ion:188 Resp: 1943330
Ion Ratio Lower Upper
188 100
94 9.0 7.2 10.8
80 10.1 8.1 12.1





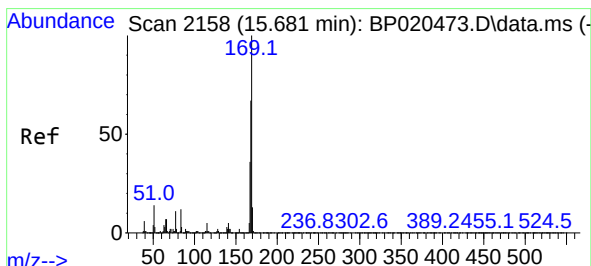
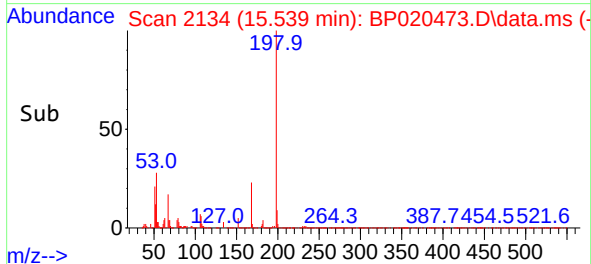
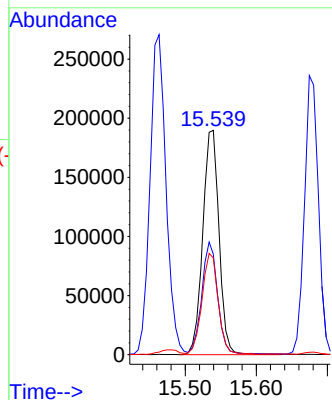
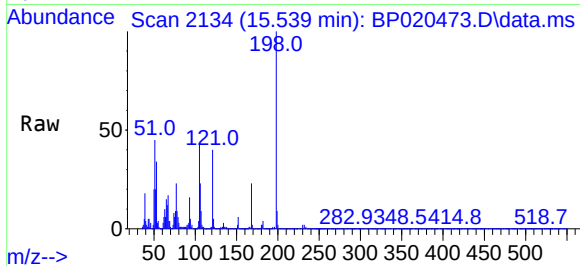
#65
4,6-Dinitro-2-methylphenol
Concen: 37.204 ng
RT: 15.539 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:198 Resp: 302894
Ion Ratio Lower Upper
198 100
51 44.8 24.8 64.8
105 43.2 23.2 63.2

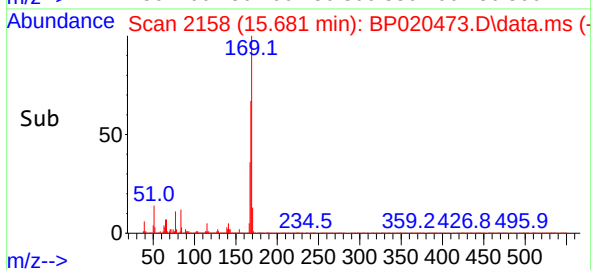
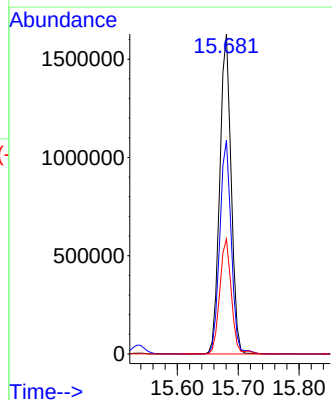
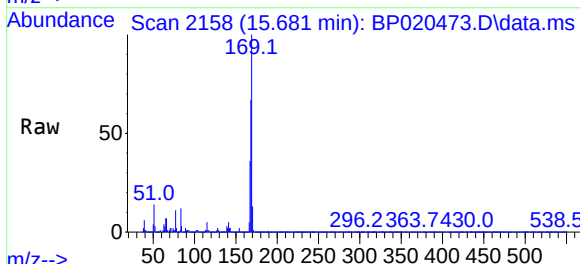
Manual Integrations
APPROVED

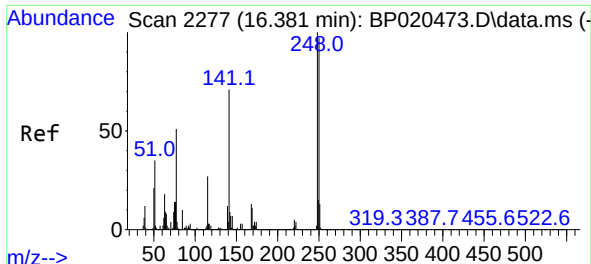
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#66
n-Nitrosodiphenylamine
Concen: 39.372 ng
RT: 15.681 min Scan# 2158
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

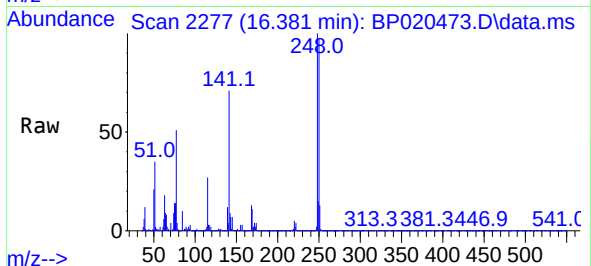
Tgt Ion:169 Resp: 2103606
Ion Ratio Lower Upper
169 100
168 66.7 53.4 80.0
167 35.9 28.7 43.1





#67
4-Bromophenyl-phenylether
Concen: 39.469 ng
RT: 16.381 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

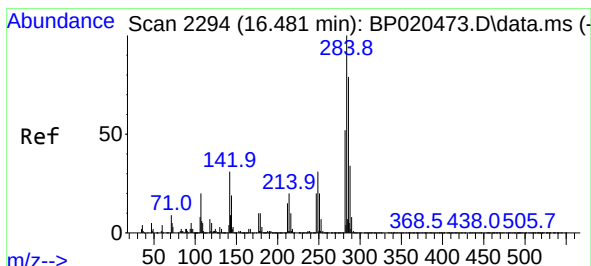
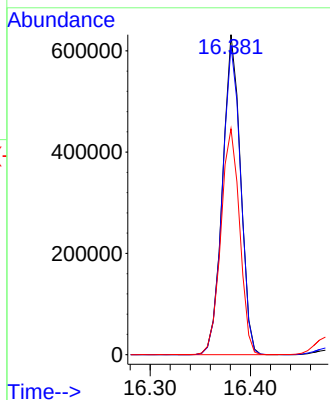
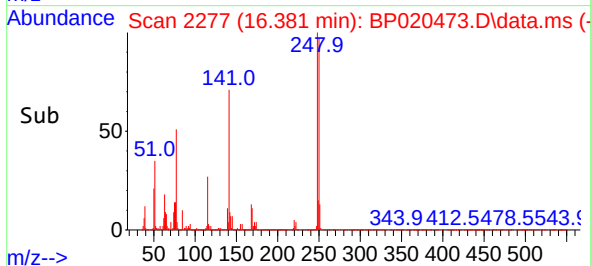
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



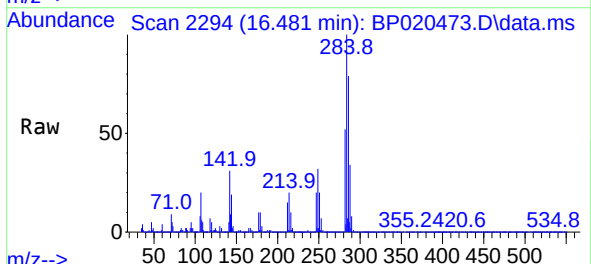
Tgt Ion:248 Resp: 78470
Ion Ratio Lower Upper
248 100
250 96.7 77.4 116.0
141 70.6 56.5 84.7

Manual Integrations
APPROVED

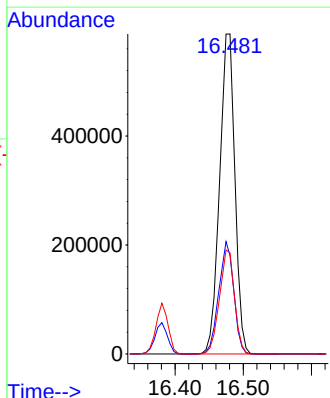
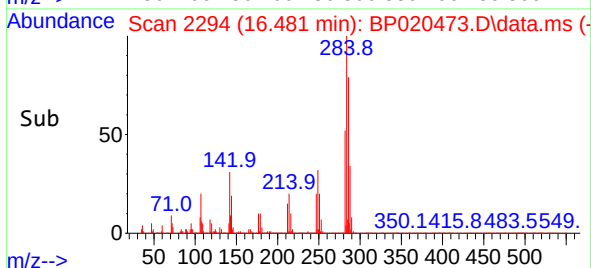
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

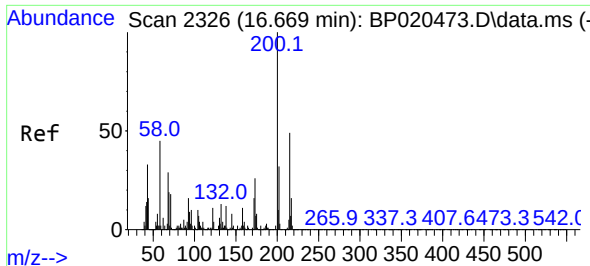


#68
Hexachlorobenzene
Concen: 39.194 ng
RT: 16.481 min Scan# 2294
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



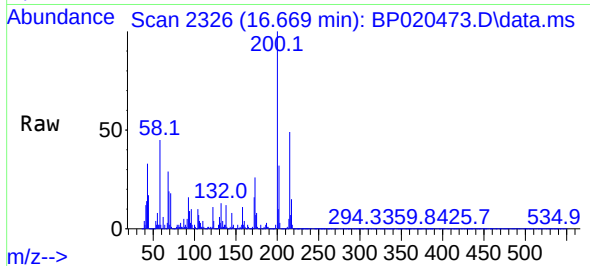
Tgt Ion:284 Resp: 917077
Ion Ratio Lower Upper
284 100
142 30.6 24.5 36.7
249 31.6 25.3 37.9





#69
Atrazine
Concen: 40.000 ng
RT: 16.669 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

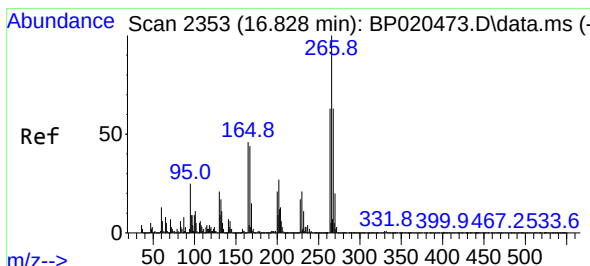
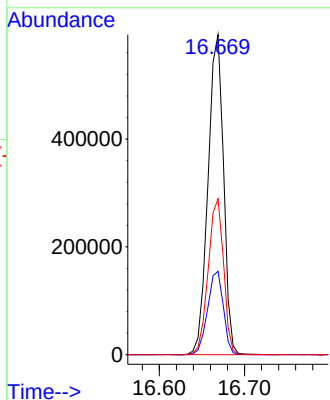
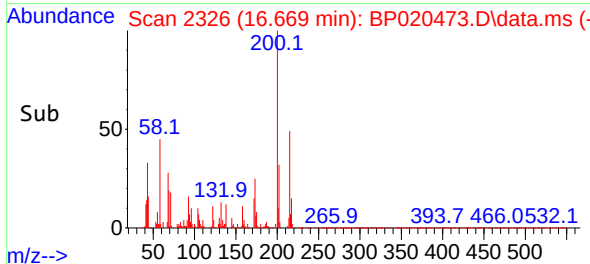
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:200 Resp: 751864
Ion Ratio Lower Upper
200 100
173 26.1 6.1 46.1
215 48.7 28.7 68.7

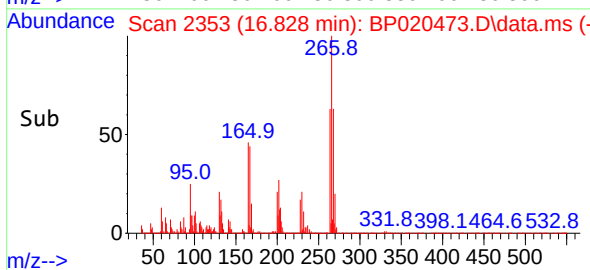
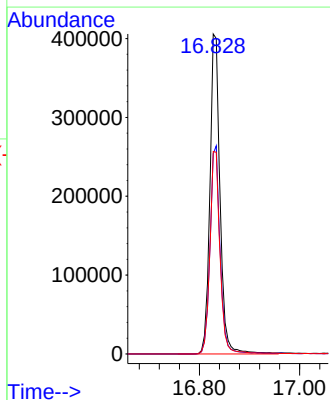
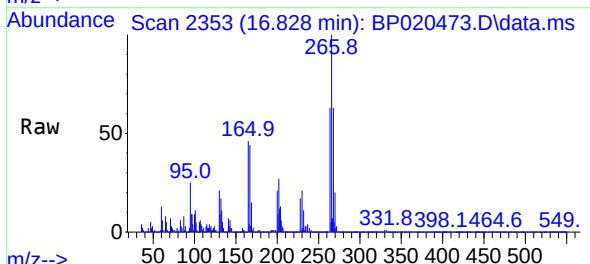
Manual Integrations
APPROVED

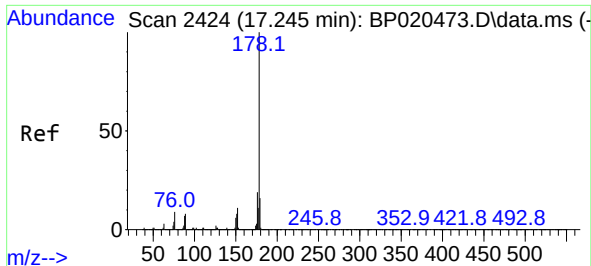
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#70
Pentachlorophenol
Concen: 40.000 ng
RT: 16.828 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

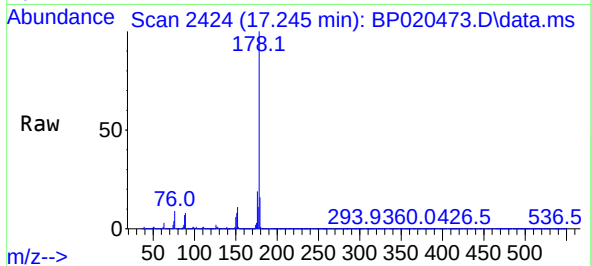
Tgt Ion:266 Resp: 568438
Ion Ratio Lower Upper
266 100
268 62.6 50.1 75.1
264 63.3 50.6 76.0





#71
Phenanthrene
Concen: 39.346 ng
RT: 17.245 min Scan# 2424
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

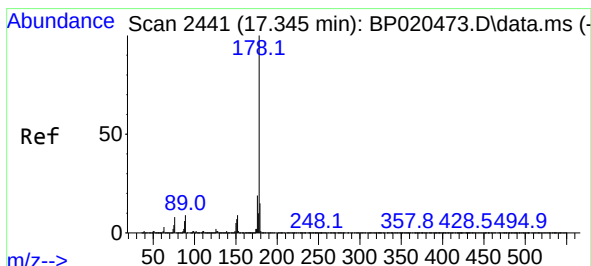
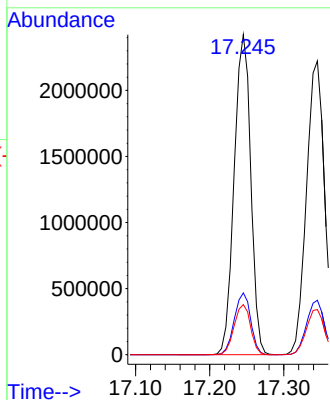
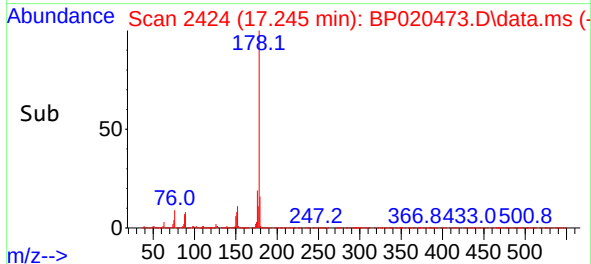
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:178 Resp: 3758700
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.6 12.5 18.7

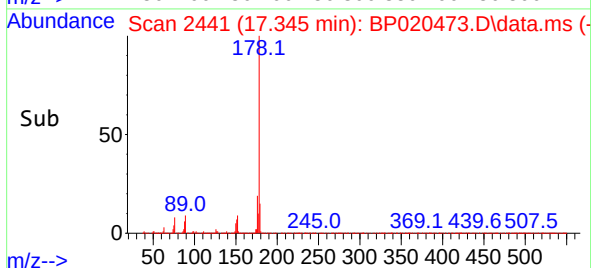
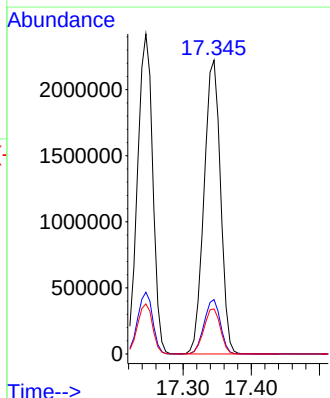
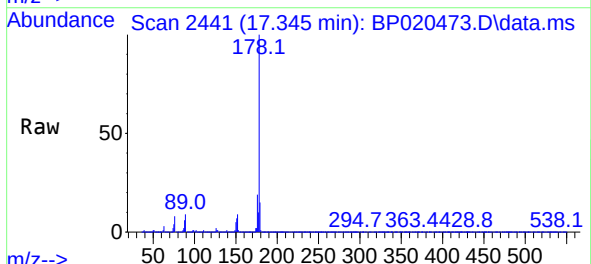
Manual Integrations
APPROVED

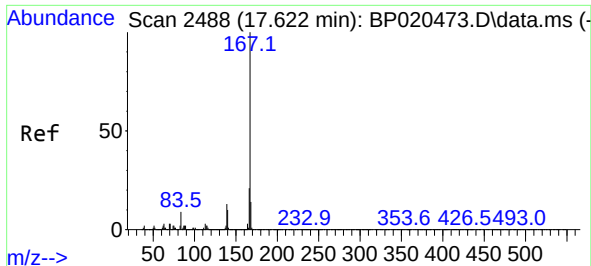
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#72
Anthracene
Concen: 39.871 ng
RT: 17.345 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Tgt Ion:178 Resp: 3737417
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.3 12.2 18.4





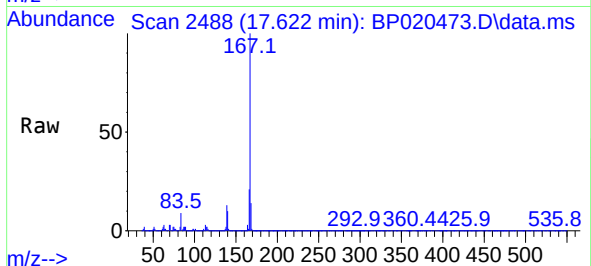
#73
 Carbazole
 Concen: 39.419 ng
 RT: 17.622 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BP020473.D
 Acq: 29 May 2024 12:52

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

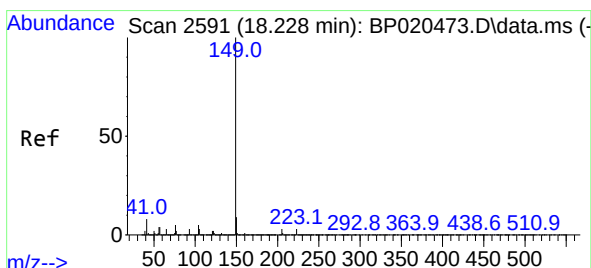
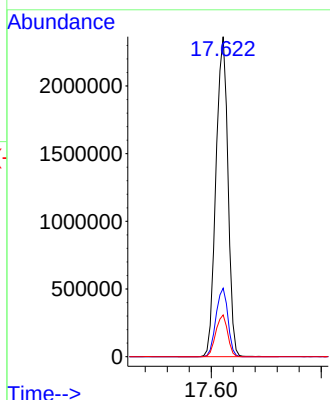
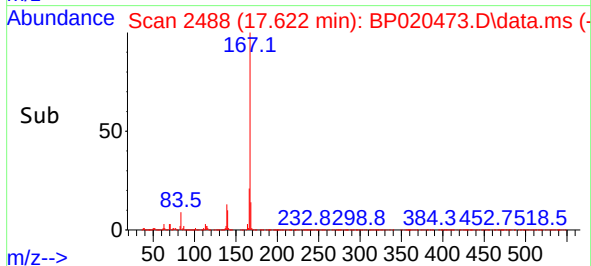


Tgt Ion:167 Resp: 3574225
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.1 25.7
 139 13.1 10.5 15.7

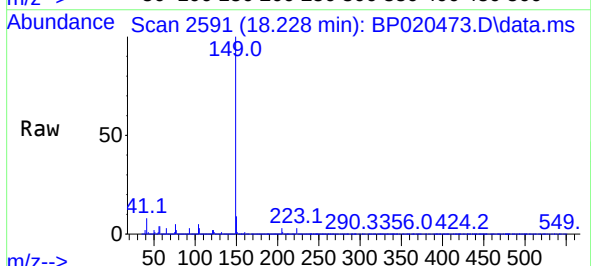
Manual Integrations

APPROVED

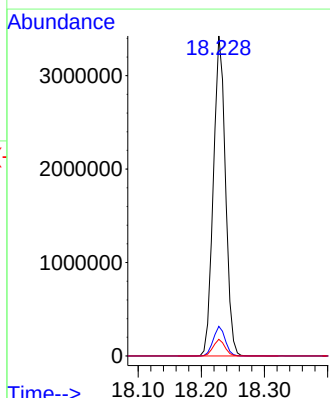
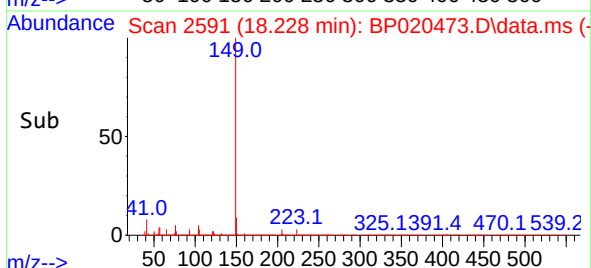
Reviewed By :Jagrut Upadhyay 05/30/2024
 Supervised By :mohammad ahmed 05/31/2024

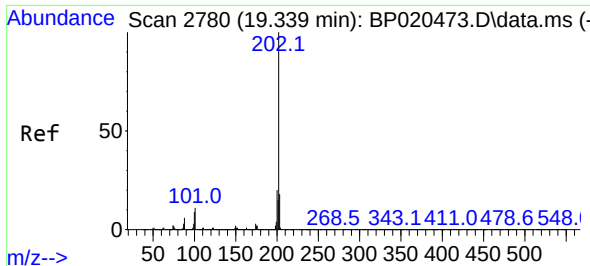


#74
 Di-n-butylphthalate
 Concen: 41.364 ng
 RT: 18.228 min Scan# 2591
 Delta R.T. 0.000 min
 Lab File: BP020473.D
 Acq: 29 May 2024 12:52



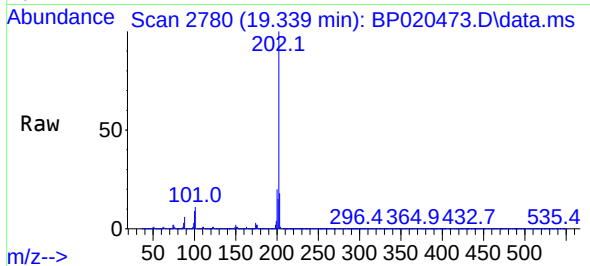
Tgt Ion:149 Resp: 4541936
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.4 11.2
 104 5.2 4.2 6.2





#75
Fluoranthene
Concen: 39.631 ng
RT: 19.339 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

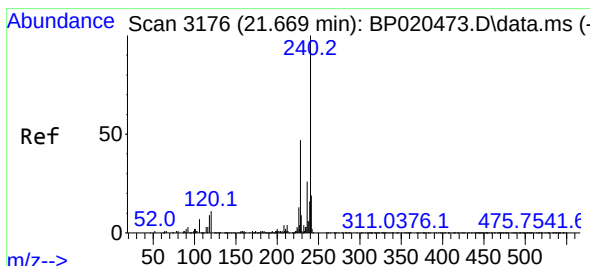
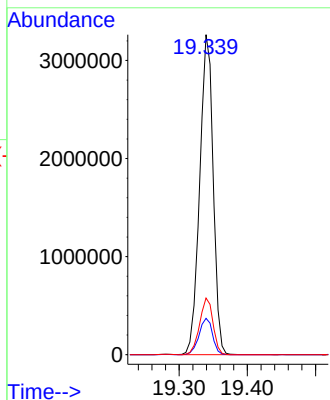
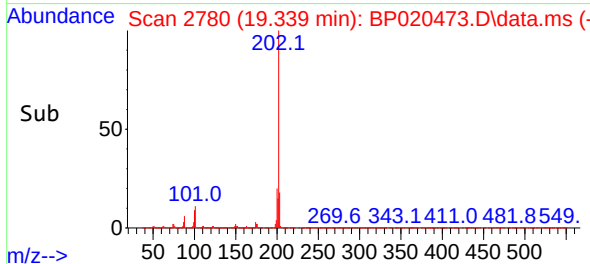
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



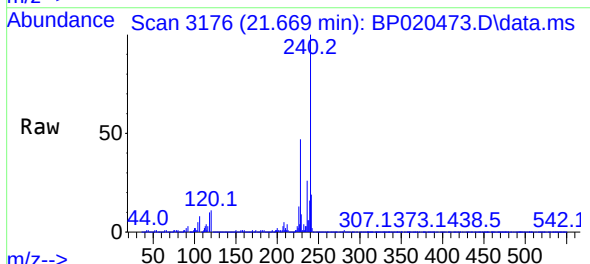
Tgt Ion:202 Resp: 4478880
Ion Ratio Lower Upper
202 100
101 11.4 0.0 31.4
203 17.7 0.0 37.7

Manual Integrations
APPROVED

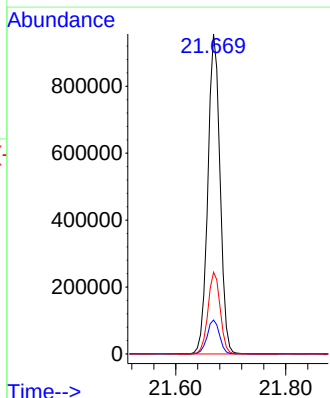
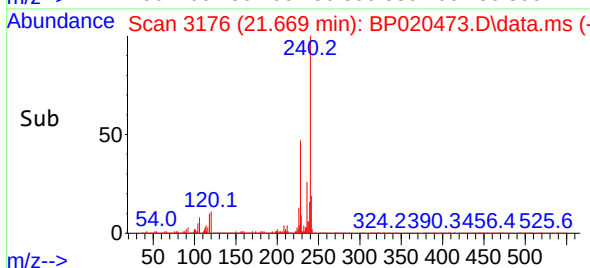
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

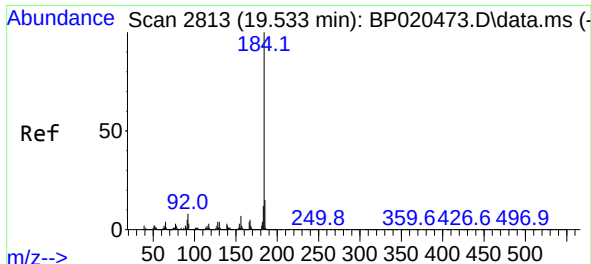


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.669 min Scan# 3176
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



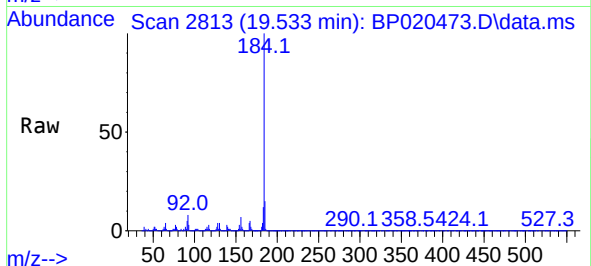
Tgt Ion:240 Resp: 1465126
Ion Ratio Lower Upper
240 100
120 10.6 8.5 12.7
236 25.6 20.5 30.7





#77
Benzidine
Concen: 41.867 ng
RT: 19.533 min Scan# 2813
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

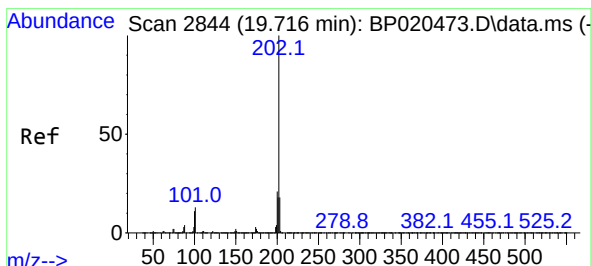
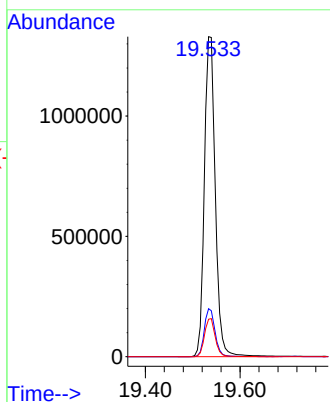
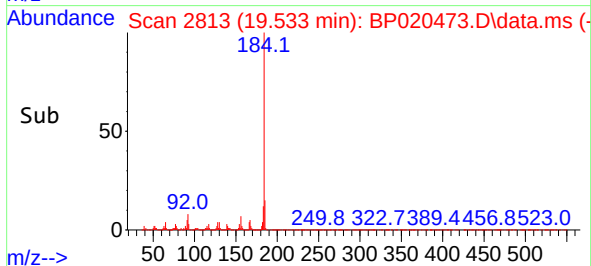
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:184 Resp: 213536
Ion Ratio Lower Upper
184 100
185 15.0 12.0 18.0
183 11.7 9.4 14.0

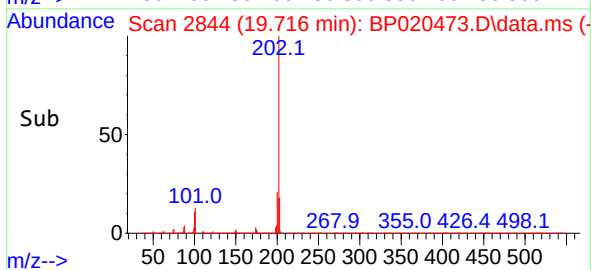
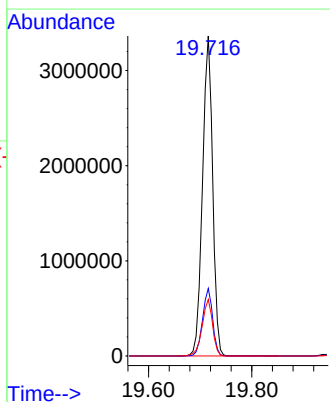
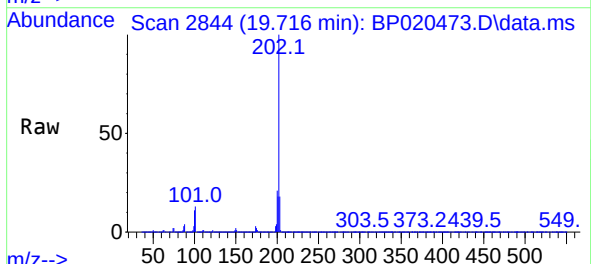
Manual Integrations
APPROVED

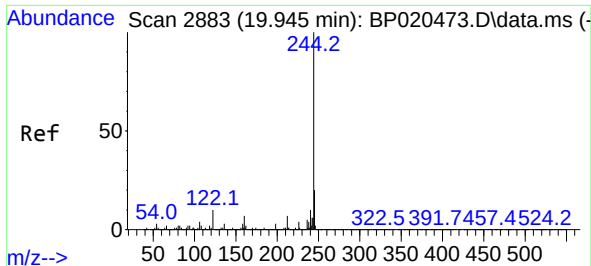
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#78
Pyrene
Concen: 41.513 ng
RT: 19.716 min Scan# 2844
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

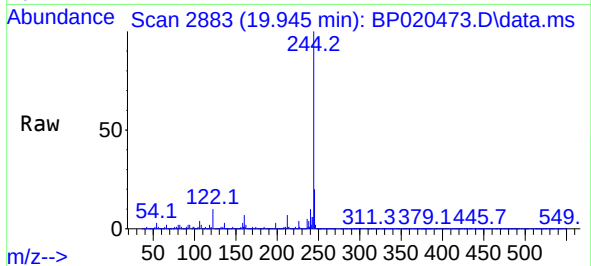
Tgt Ion:202 Resp: 4574859
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.6 14.1 21.1





#79
Terphenyl-d14
Concen: 85.020 ng
RT: 19.945 min Scan# 2883
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

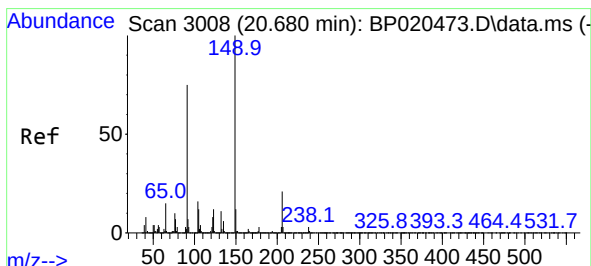
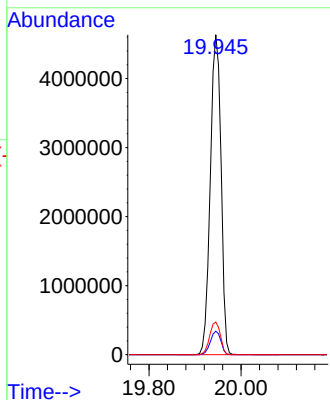
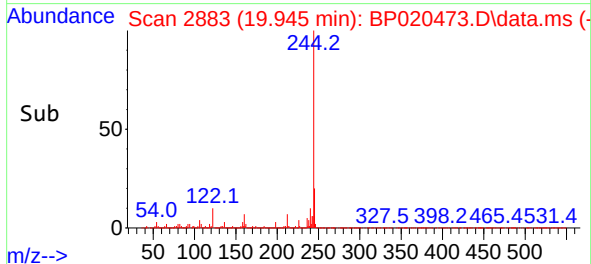
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:244 Resp: 748261
Ion Ratio Lower Upper
244 100
212 7.3 5.8 8.8
122 10.2 8.2 12.2

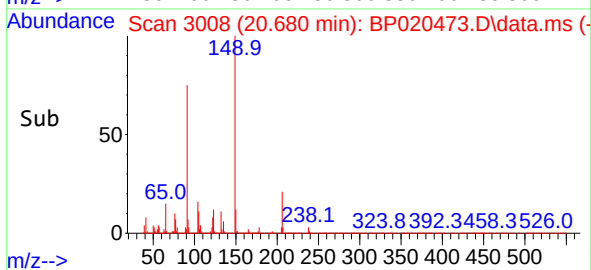
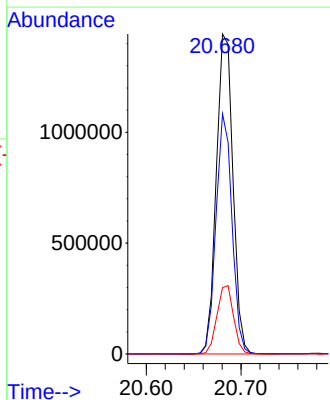
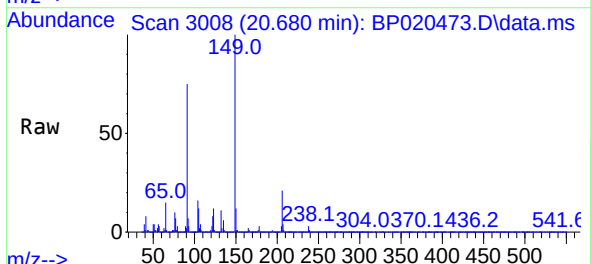
Manual Integrations
APPROVED

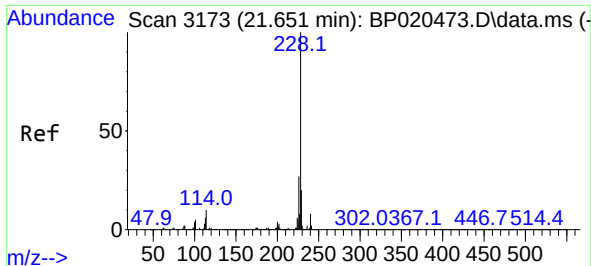
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#80
Butylbenzylphthalate
Concen: 40.193 ng
RT: 20.680 min Scan# 3008
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

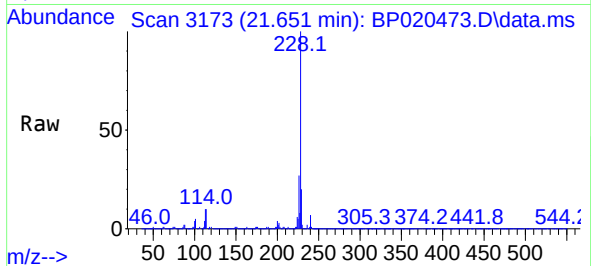
Tgt Ion:149 Resp: 1765323
Ion Ratio Lower Upper
149 100
91 75.0 60.0 90.0
206 20.8 16.6 25.0





#81
Benzo(a)anthracene
Concen: 39.965 ng
RT: 21.651 min Scan# 3173
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

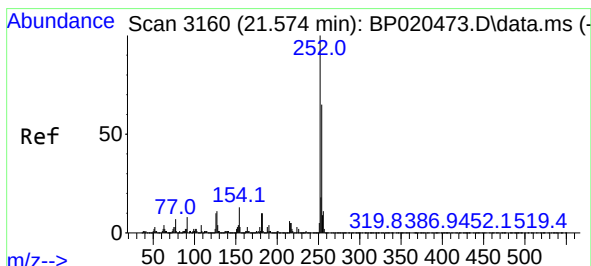
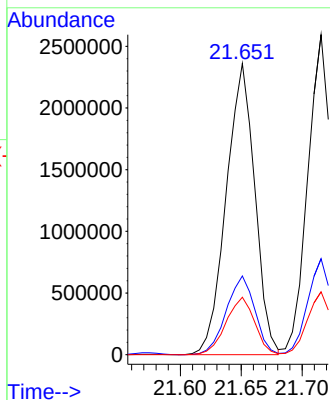
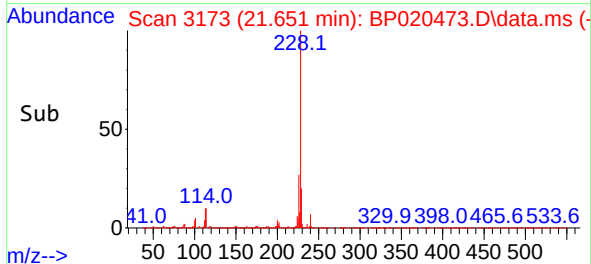
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 3855419
Ion Ratio Lower Upper
228 100
226 27.1 21.7 32.5
229 19.7 15.8 23.6

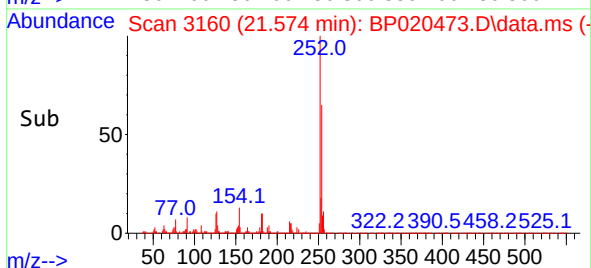
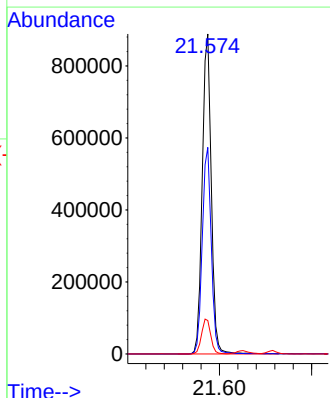
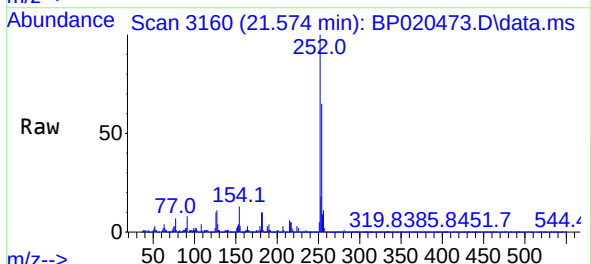
Manual Integrations
APPROVED

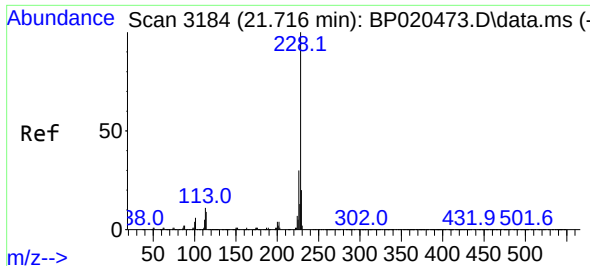
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#82
3,3'-Dichlorobenzidine
Concen: 42.533 ng
RT: 21.574 min Scan# 3160
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

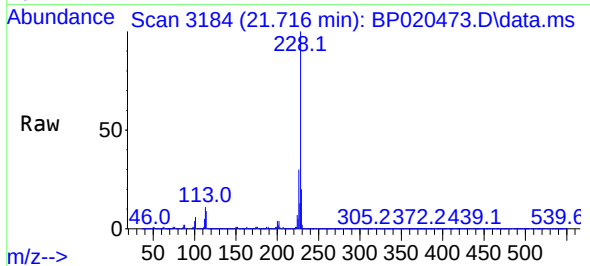
Tgt Ion:252 Resp: 1219720
Ion Ratio Lower Upper
252 100
254 64.6 51.7 77.5
126 10.4 8.3 12.5





#83
Chrysene
Concen: 40.214 ng
RT: 21.716 min Scan# 3184
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

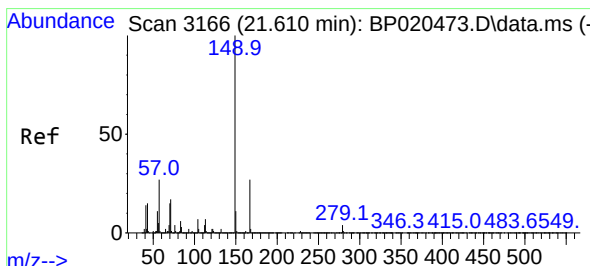
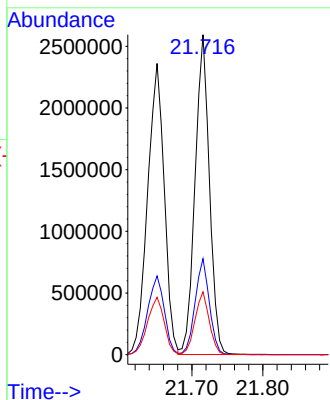
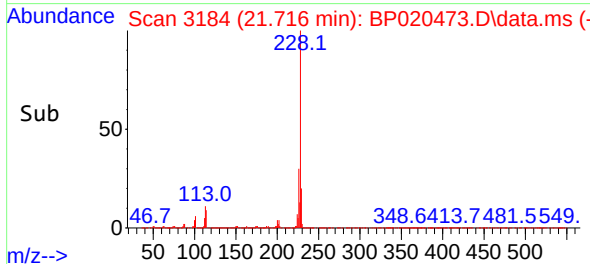
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



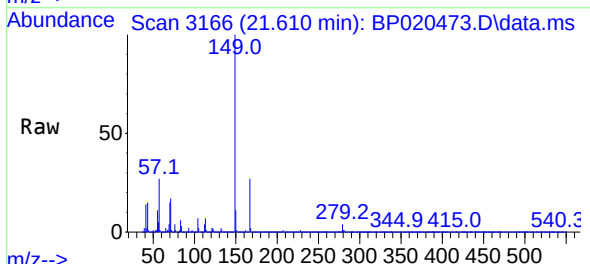
Tgt Ion:228 Resp: 365556
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.6 15.7 23.5

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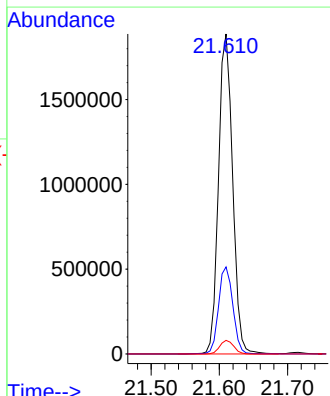
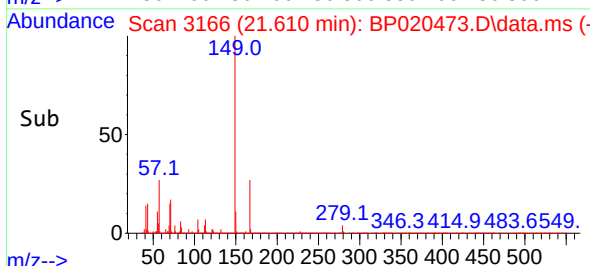
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

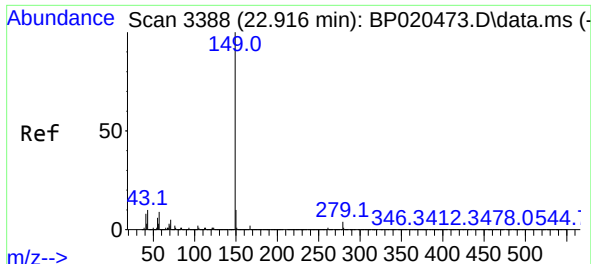


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.323 ng
RT: 21.610 min Scan# 3166
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



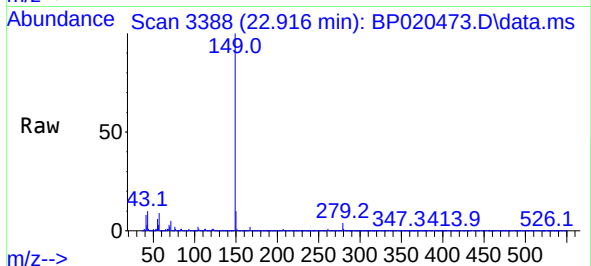
Tgt Ion:149 Resp: 2717222
Ion Ratio Lower Upper
149 100
167 27.2 21.8 32.6
279 4.2 3.4 5.0





#85
Di-n-octyl phthalate
Concen: 43.030 ng
RT: 22.916 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

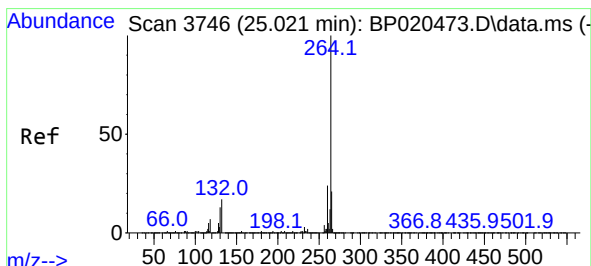
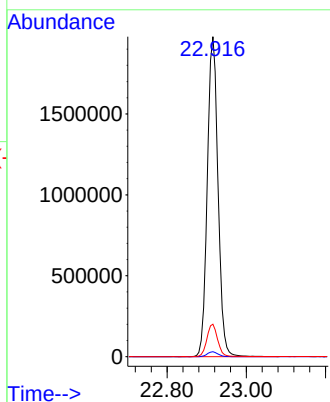
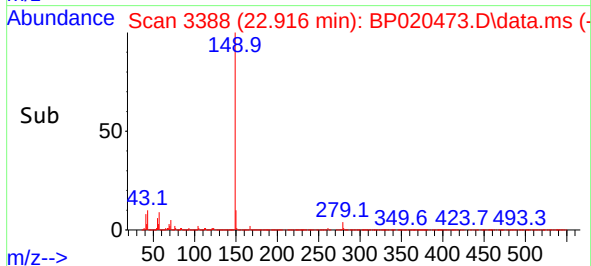
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



Tgt Ion:149 Resp: 370263
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.2 8.2 12.2

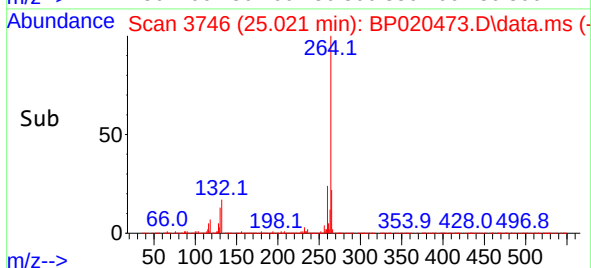
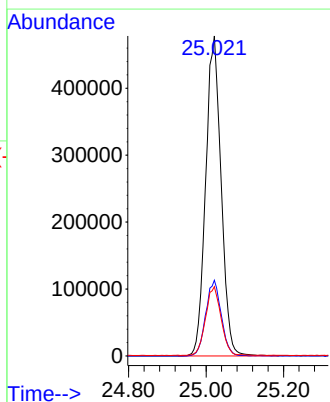
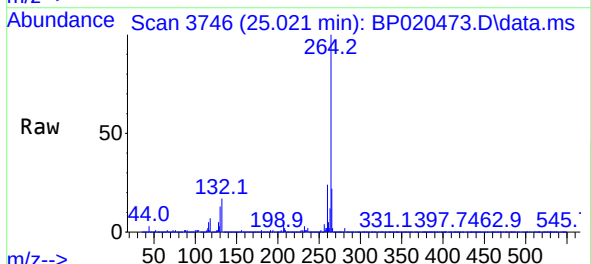
Manual Integrations
APPROVED

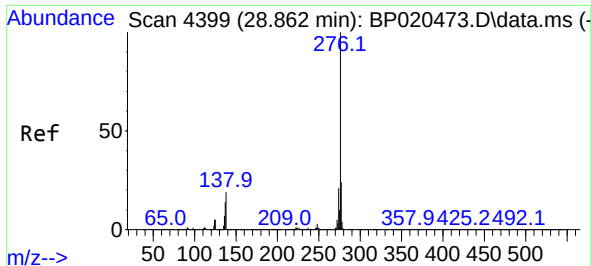
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.021 min Scan# 3746
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

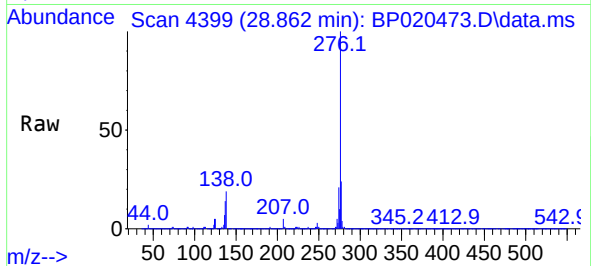
Tgt Ion:264 Resp: 1320539
Ion Ratio Lower Upper
264 100
260 23.6 18.9 28.3
265 21.7 17.4 26.0





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.258 ng m
RT: 28.862 min Scan# 4399
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

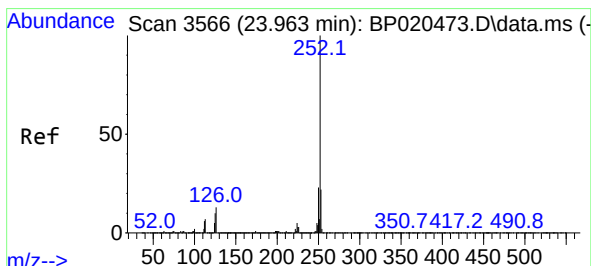
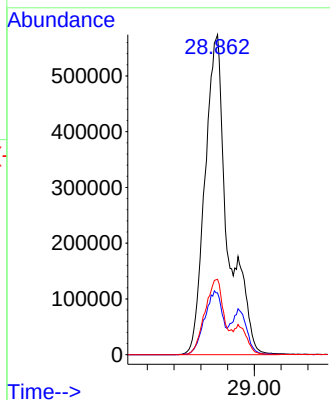
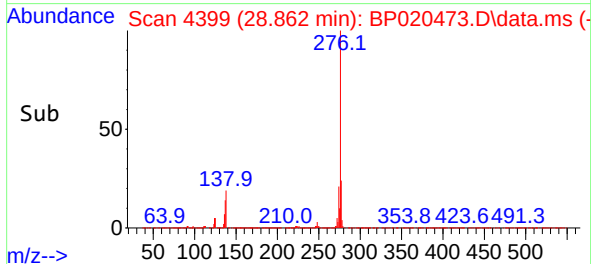
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



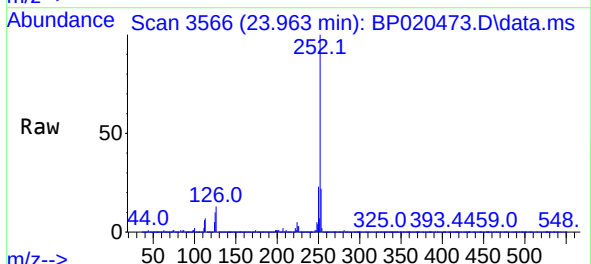
Tgt Ion:276 Resp: 3392100
Ion Ratio Lower Upper
276 100
138 15.9 12.8 19.2
277 19.4 15.6 23.4

Manual Integrations
APPROVED

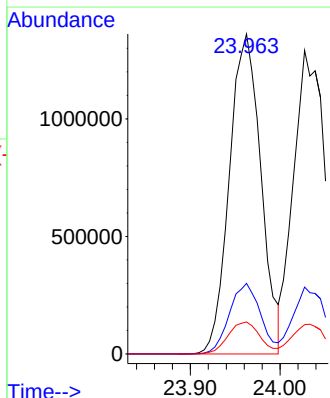
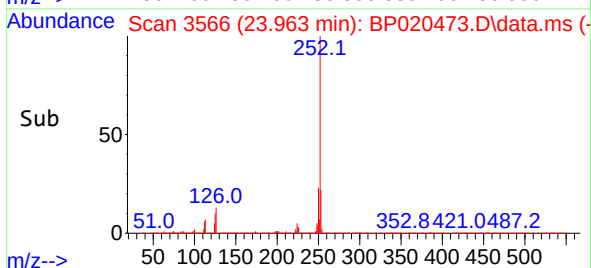
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024

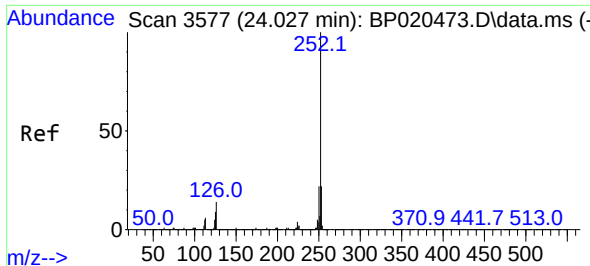


#88
Benzo(b)fluoranthene
Concen: 40.470 ng
RT: 23.963 min Scan# 3566
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion:252 Resp: 3329369
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 10.0 8.0 12.0





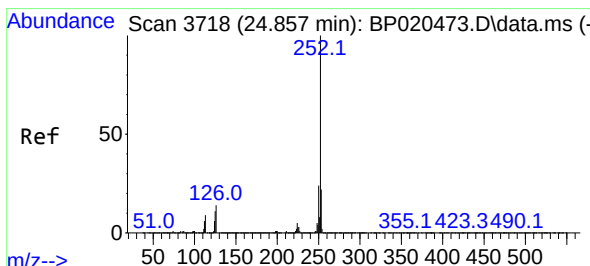
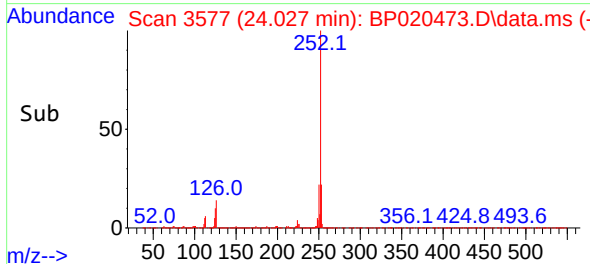
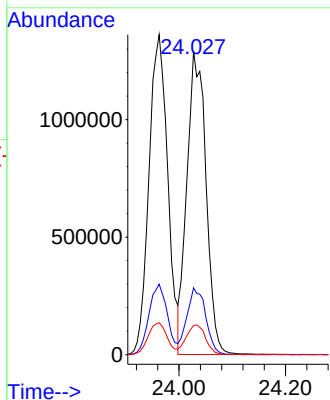
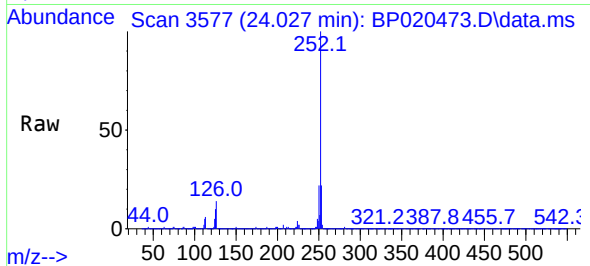
#89
Benzo(k)fluoranthene
Concen: 40.048 ng
RT: 24.027 min Scan# 3577
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 3213308
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.7 7.8 11.6

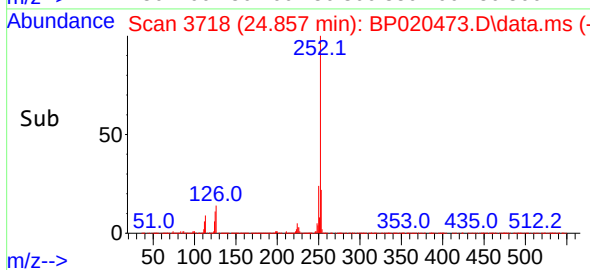
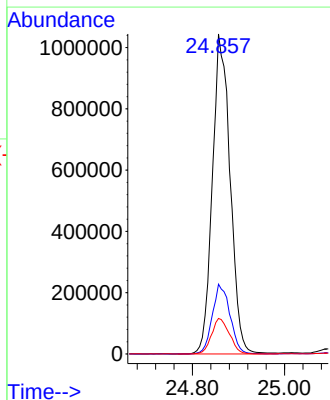
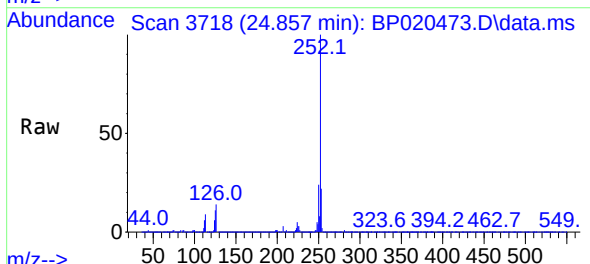
Manual Integrations
APPROVED

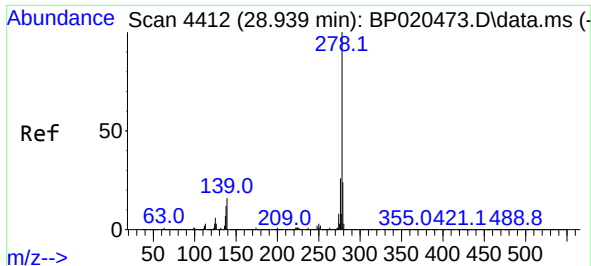
Reviewed By :Jagrut Upadhyay 05/30/2024
Supervised By :mohammad ahmed 05/31/2024



#90
Benzo(a)pyrene
Concen: 40.932 ng
RT: 24.857 min Scan# 3718
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

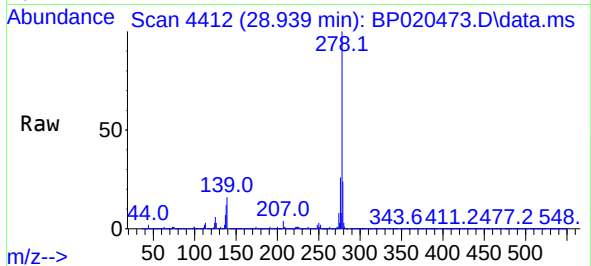
Tgt Ion:252 Resp: 2788743
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.1 8.9 13.3





#91
Dibenzo(a,h)anthracene
Concen: 41.960 ng
RT: 28.939 min Scan# 4412
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52

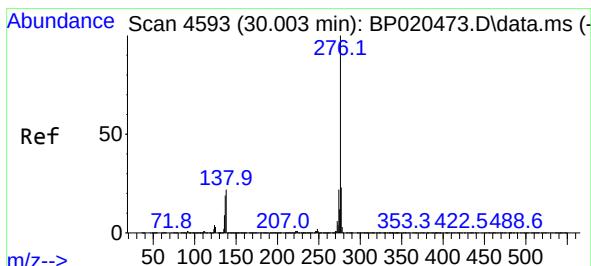
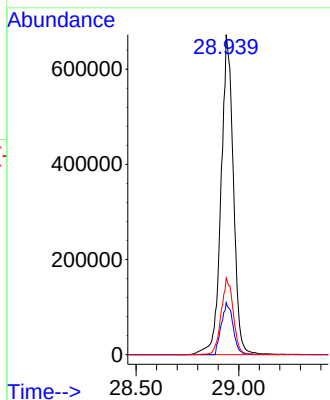
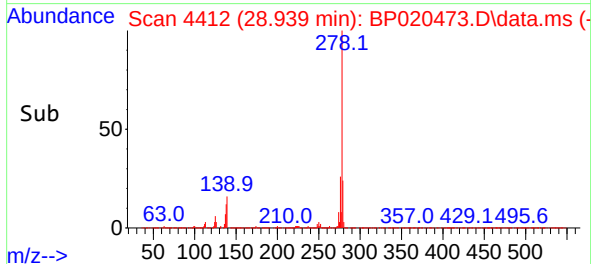
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040



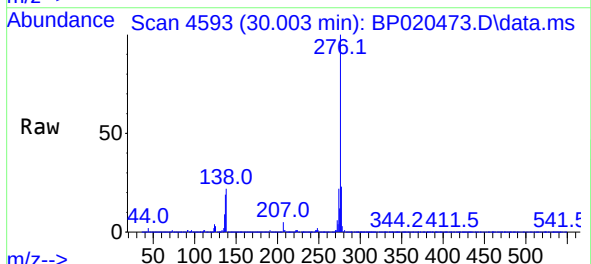
Tgt Ion:278 Resp: 281044
Ion Ratio Lower Upper
278 100
139 16.2 13.0 19.4
279 24.0 19.2 28.8

Manual Integrations
APPROVED

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



#92
Benzo(g,h,i)perylene
Concen: 42.152 ng
RT: 30.003 min Scan# 4593
Delta R.T. 0.000 min
Lab File: BP020473.D
Acq: 29 May 2024 12:52



Tgt Ion:276 Resp: 2821969
Ion Ratio Lower Upper
276 100
277 23.4 18.7 28.1
138 22.1 17.7 26.5

