

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP052024\  
 Data File : BP020427.D  
 Acq On : 20 May 2024 14:37  
 Operator : MA/JU  
 Sample : SSTDICC010  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

Quant Time: May 21 01:35:32 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\8270E-BP052024.M  
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION  
 QLast Update : Tue May 21 01:25:40 2024  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	Qvalue
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.587	152	105602	20.000	ng	0.00	
21) Naphthalene-d8	10.363	136	407936	20.000	ng	0.00	
39) Acenaphthene-d10	14.263	164	253919	20.000	ng	0.00	
64) Phenanthrene-d10	17.104	188	496365	20.000	ng	0.00	
76) Chrysene-d12	21.598	240	478979	20.000	ng	0.00	
86) Perylene-d12	24.939	264	556027	20.000	ng	0.01	
System Monitoring Compounds							
5) 2-Fluorophenol	5.228	112	106512	18.620	ng	0.01	
7) Phenol-d6	6.787	99	151519	18.993	ng	0.01	
23) Nitrobenzene-d5	8.758	82	168092	19.826	ng	0.00	
42) 2,4,6-Tribromophenol	15.816	330	61268	18.588	ng	0.00	
45) 2-Fluorobiphenyl	12.863	172	360073	19.994	ng	0.00	
79) Terphenyl-d14	19.875	244	496217	18.528	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.223	88	25259	10.212	ng		98
3) Pyridine	3.623	79	58947	9.444	ng		95
4) n-Nitrosodimethylamine	3.540	42	29752	9.821	ng	#	86
6) Aniline	6.940	93	73111	9.580	ng		99
8) 2-Chlorophenol	7.163	128	61541	9.680	ng		98
9) Benzaldehyde	6.775	77	53233	9.564	ng		94
10) Phenol	6.811	94	77663	9.642	ng		94
11) bis(2-Chloroethyl)ether	7.040	93	57666	9.183	ng		97
12) 1,3-Dichlorobenzene	7.481	146	74983	9.832	ng		99
13) 1,4-Dichlorobenzene	7.622	146	77566	9.908	ng		98
14) 1,2-Dichlorobenzene	7.928	146	74948	9.980	ng		99
15) Benzyl Alcohol	7.858	79	60971	9.257	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.116	45	70164	9.780	ng		94
17) 2-Methylphenol	8.046	107	53356	9.915	ng		98
18) Hexachloroethane	8.634	117	29001	9.888	ng		96
19) n-Nitroso-di-n-propyla...	8.405	70	51702	9.701	ng	#	93
20) 3+4-Methylphenols	8.381	107	71016	9.483	ng		95
22) Acetophenone	8.428	105	101293	9.857	ng	#	97
24) Nitrobenzene	8.799	77	83248	9.881	ng		98
25) Isophorone	9.316	82	128034	9.196	ng		99
26) 2-Nitrophenol	9.505	139	30297	8.894	ng	#	84
27) 2,4-Dimethylphenol	9.569	122	36278	8.944	ng		98
28) bis(2-Chloroethoxy)met...	9.805	93	78571	9.660	ng		95
29) 2,4-Dichlorophenol	10.063	162	54382	9.098	ng		97
30) 1,2,4-Trichlorobenzene	10.228	180	75533	9.961	ng		97
31) Naphthalene	10.416	128	200797	9.737	ng		99
32) Benzoic acid	9.705	122	26782m	8.718	ng		
33) 4-Chloroaniline	10.569	127	63056	9.062	ng		99
34) Hexachlorobutadiene	10.663	225	51990	9.912	ng		99
35) Caprolactam	11.381	113	13479m	7.741	ng		
36) 4-Chloro-3-methylphenol	11.693	107	61633	8.860	ng		92
37) 2-Methylnaphthalene	12.040	142	134434	9.542	ng		99
38) 1-Methylnaphthalene	12.263	142	131162	9.450	ng		100
40) 1,2,4,5-Tetrachloroben...	12.416	216	82197	10.009	ng		100
41) Hexachlorocyclopentadiene	12.363	237	16273	10.473	ng		98
43) 2,4,6-Trichlorophenol	12.687	196	46276	9.371	ng		99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.775	196	48048	8.891	ng	97
46) 1,1'-Biphenyl	13.075	154	175376	9.897	ng	100
47) 2-Chloronaphthalene	13.122	162	141271	9.959	ng	98
48) 2-Nitroaniline	13.375	65	36733	8.763	ng	92
49) Acenaphthylene	13.987	152	198563	9.793	ng	99
50) Dimethylphthalate	13.734	163	164930	9.591	ng	100
51) 2,6-Dinitrotoluene	13.875	165	36375	9.285	ng	96
52) Acenaphthene	14.328	154	127204	10.000	ng	98
53) 3-Nitroaniline	14.234	138	28077	8.367	ng	93
54) 2,4-Dinitrophenol	14.481	184	13432	9.156	ng	95
55) Dibenzofuran	14.675	168	204017	9.801	ng	95
56) 4-Nitrophenol	14.622	139	6747	3.066	ng	90
57) 2,4-Dinitrotoluene	14.698	165	45041	8.672	ng	97
58) Fluorene	15.340	166	158359	9.440	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.928	232	42894	9.042	ng	98
60) Diethylphthalate	15.128	149	157913	9.250	ng	99
61) 4-Chlorophenyl-phenyle...	15.345	204	89368	9.670	ng	97
62) 4-Nitroaniline	15.440	138	24521m	7.879	ng	
63) Azobenzene	15.645	77	151490	9.294	ng	97
65) 4,6-Dinitro-2-methylph...	15.487	198	21204	10.369	ng	94
66) n-Nitrosodiphenylamine	15.575	169	130133	9.644	ng	99
67) 4-Bromophenyl-phenylether	16.269	248	53333	9.679	ng	99
68) Hexachlorobenzene	16.375	284	63807	9.788	ng	94
69) Atrazine	16.587	200	41555	10.170	ng	98
70) Pentachlorophenol	16.763	266	33304	8.830	ng	92
71) Phenanthrene	17.157	178	235318	9.877	ng	99
72) Anthracene	17.257	178	224521	9.632	ng	99
73) Carbazole	17.563	167	201197	9.400	ng	99
74) Di-n-butylphthalate	18.145	149	229361	8.957	ng	99
75) Fluoranthene	19.275	202	271967	9.287	ng	98
77) Benzidine	19.522	184	51689m	9.122	ng	
78) Pyrene	19.657	202	284753	9.346	ng	98
80) Butylbenzylphthalate	20.616	149	97067	8.458	ng	97
81) Benzo(a)anthracene	21.580	228	289002	9.656	ng	99
82) 3,3'-Dichlorobenzidine	21.522	252	92606	9.298	ng	# 96
83) Chrysene	21.645	228	279182	9.646	ng	98
84) Bis(2-ethylhexyl)phtha...	21.527	149	144033	8.644	ng	100
85) Di-n-octyl phthalate	22.810	149	237331	8.380	ng	100
87) Indeno(1,2,3-cd)pyrene	28.745	276	366657	9.862	ng	# 66
88) Benzo(b)fluoranthene	23.886	252	299463	9.389	ng	98
89) Benzo(k)fluoranthene	23.963	252	295990	9.366	ng	100
90) Benzo(a)pyrene	24.786	252	263782	9.402	ng	97
91) Dibenzo(a,h)anthracene	28.821	278	302434	9.839	ng	96
92) Benzo(g,h,i)perylene	29.915	276	312164	9.966	ng	100

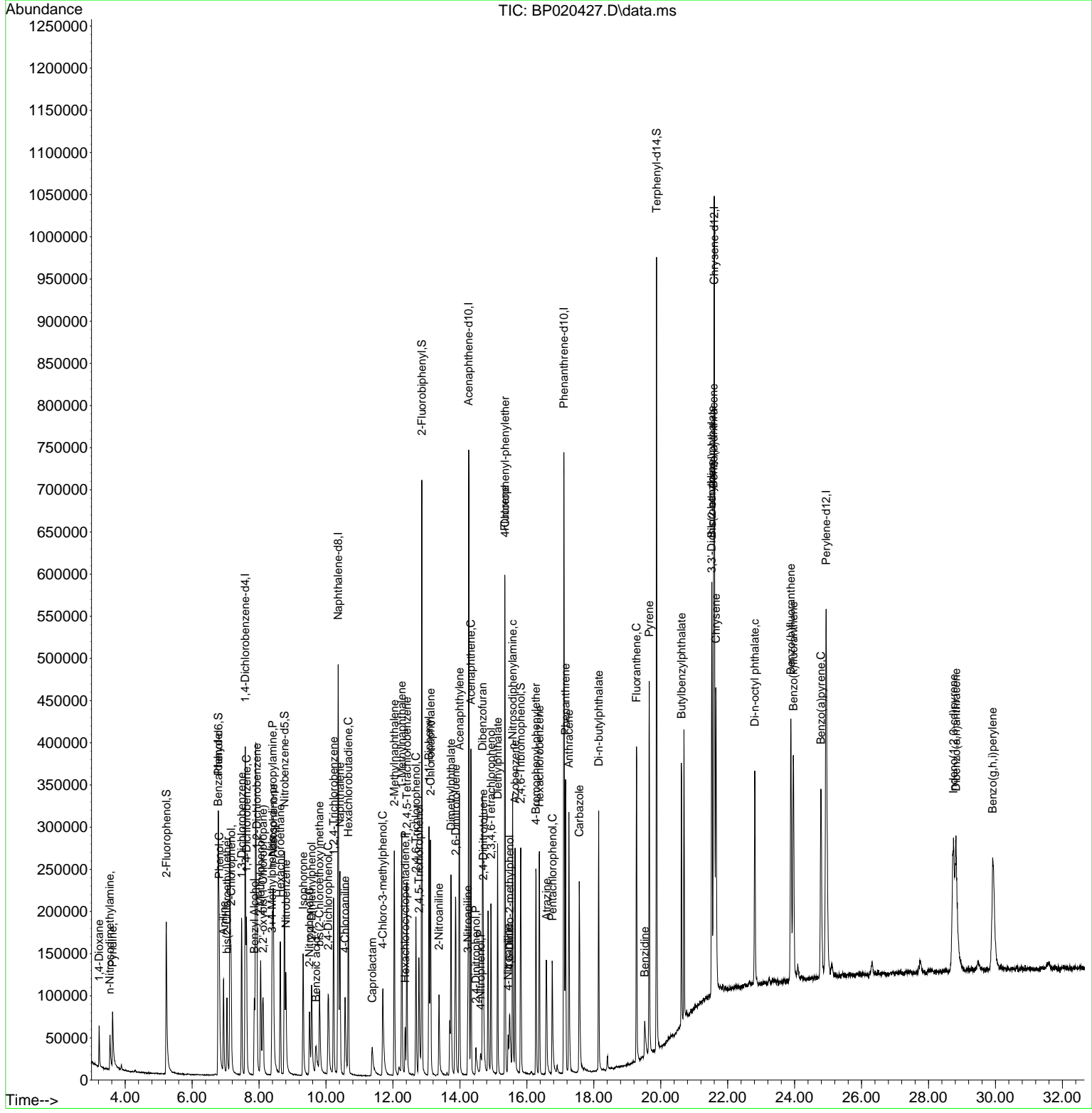
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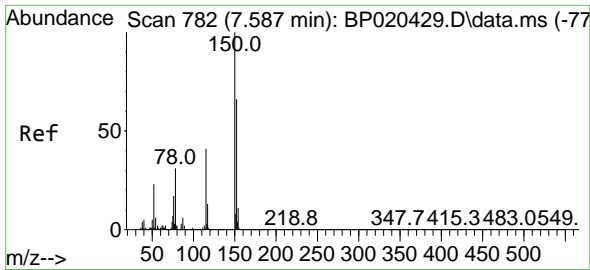
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP052024\  
 Data File : BP020427.D  
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 Sample : SSTDICC010  
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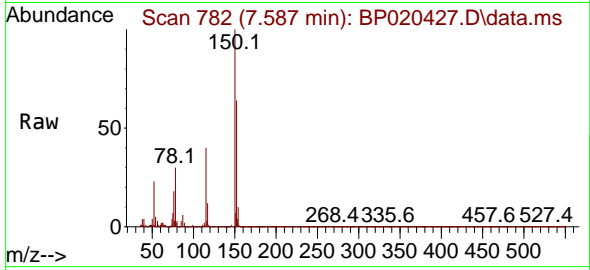
#1  
 1,4-Dichlorobenzene-d4  
 Concen: 20.000 ng  
 RT: 7.587 min Scan# 71  
 Delta R.T. -0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

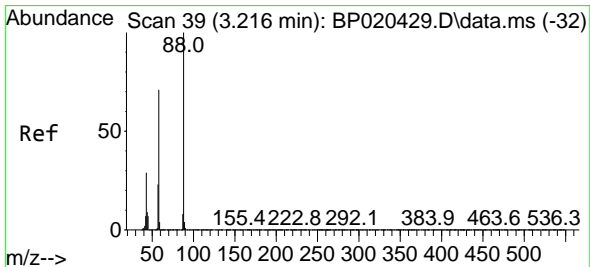
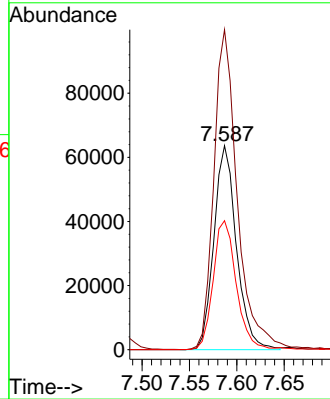
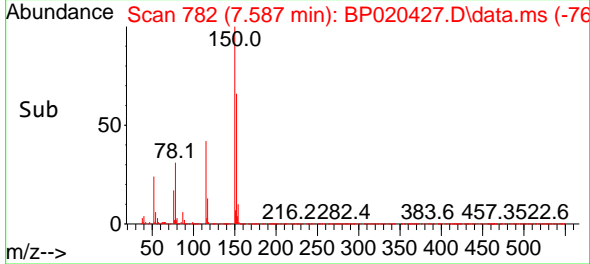


Tgt Ion:152 Resp: 10560  
 Ion Ratio Lower Upper  
 152 100  
 150 156.9 122.2 183.2  
 115 63.3 49.8 74.8

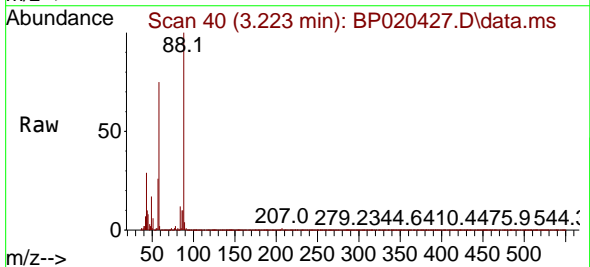
Manual Integrations

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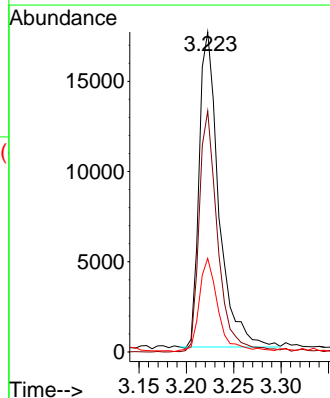
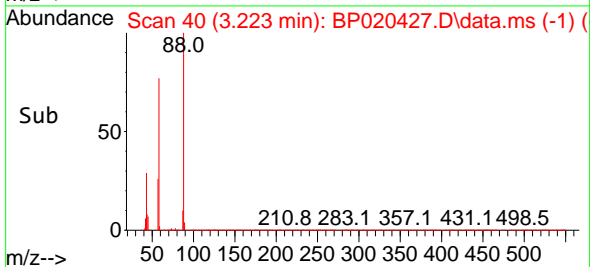
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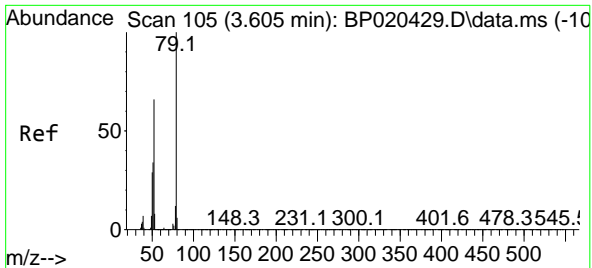


#2  
 1,4-Dioxane  
 Concen: 10.212 ng  
 RT: 3.223 min Scan# 40  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
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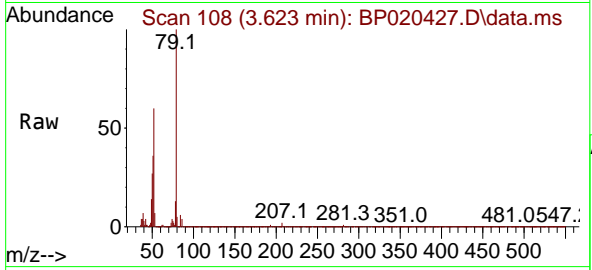
Tgt Ion: 88 Resp: 25259  
 Ion Ratio Lower Upper  
 88 100  
 58 72.6 56.3 84.5  
 43 28.5 22.3 33.5





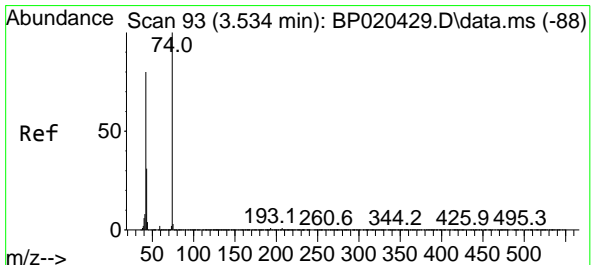
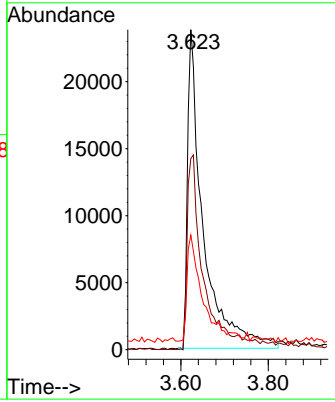
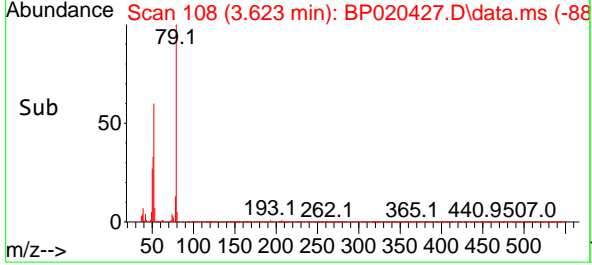
#3  
 Pyridine  
 Concen: 9.444 ng  
 RT: 3.623 min Scan# 108  
 Delta R.T. 0.018 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

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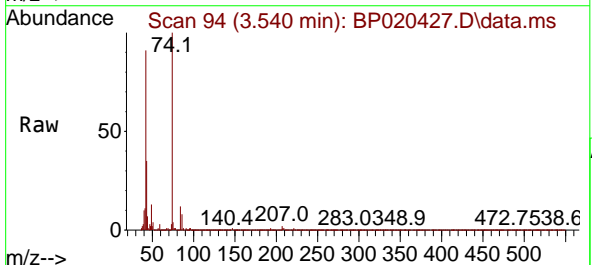


Tgt Ion: 79 Resp: 5894  
 Ion Ratio Lower Upper  
 79 100  
 52 59.7 52.6 78.8  
 51 35.8 28.0 42.0

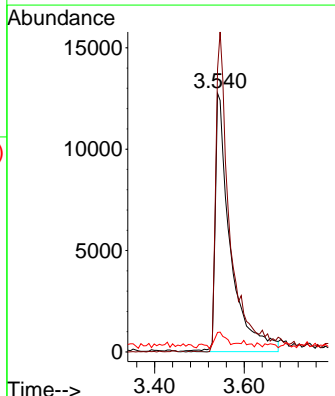
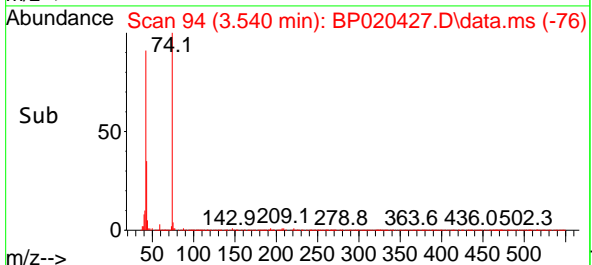
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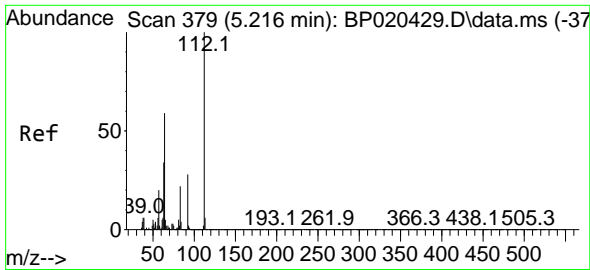


#4  
 n-Nitrosodimethylamine  
 Concen: 9.821 ng  
 RT: 3.540 min Scan# 94  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



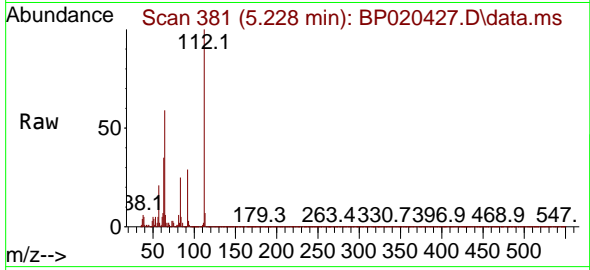
Tgt Ion: 42 Resp: 29752  
 Ion Ratio Lower Upper  
 42 100  
 74 109.5 100.6 150.8  
 44 7.6 4.8 7.2





#5  
 2-Fluorophenol  
 Concen: 18.620 ng  
 RT: 5.228 min Scan# 381  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

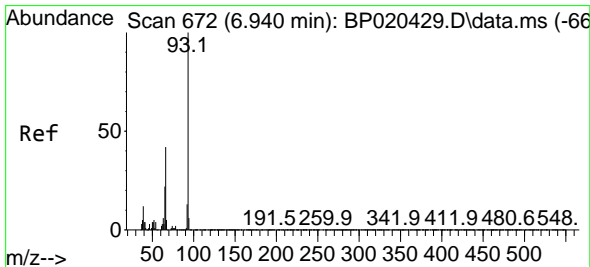
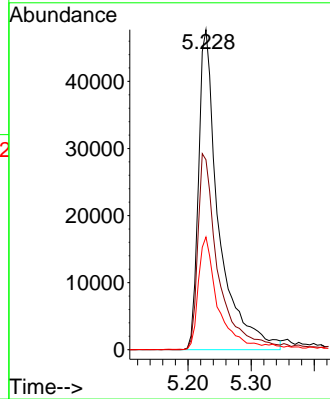
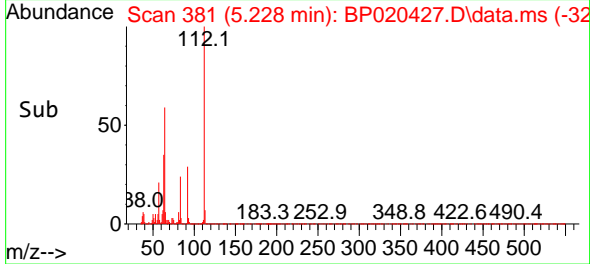
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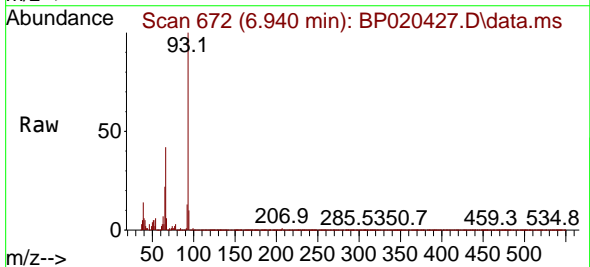
Tgt Ion: 112 Resp: 10651  
 Ion Ratio Lower Upper  
 112 100  
 64 59.3 47.5 71.3  
 63 35.2 26.9 40.3

Manual Integrations  
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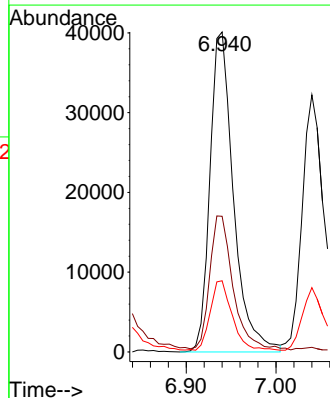
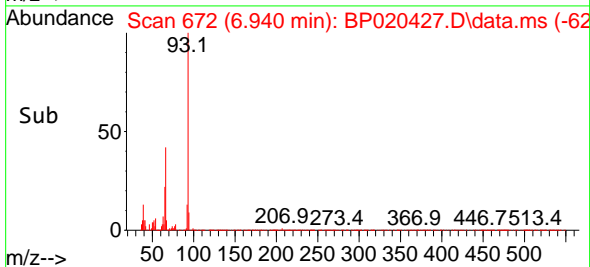
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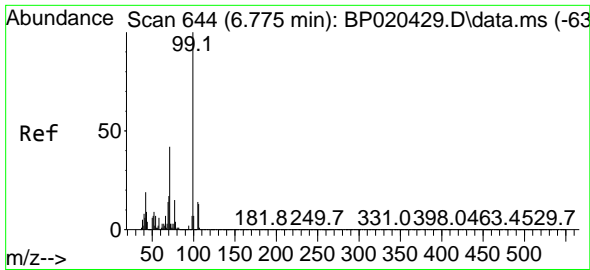


#6  
 Aniline  
 Concen: 9.580 ng  
 RT: 6.940 min Scan# 672  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
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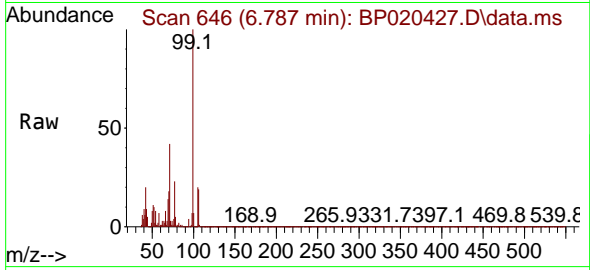
Tgt Ion: 93 Resp: 73111  
 Ion Ratio Lower Upper  
 93 100  
 66 42.4 34.2 51.4  
 65 22.3 17.4 26.2





#7  
 Phenol-d6  
 Concen: 18.993 ng  
 RT: 6.787 min Scan# 644  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
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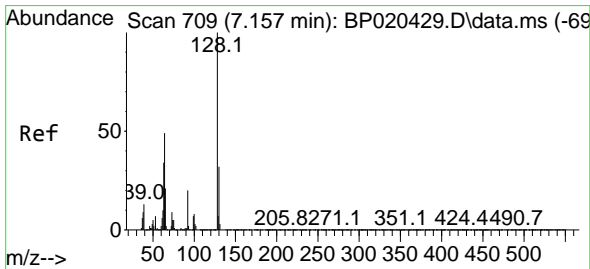
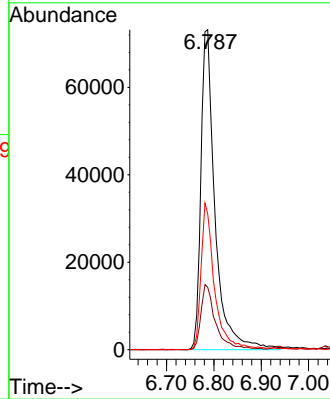
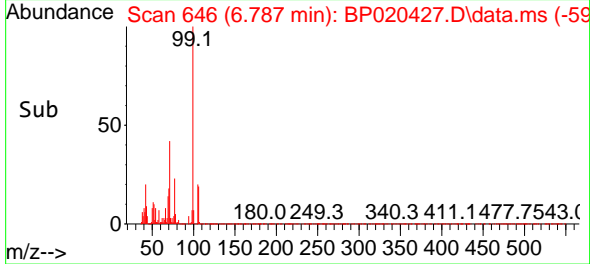
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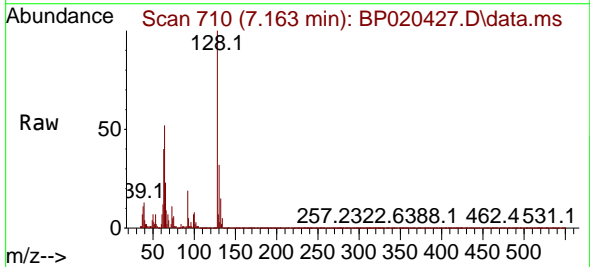
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 Ion Ratio Lower Upper  
 99 100  
 42 19.5 15.1 22.7  
 71 42.4 33.9 50.9

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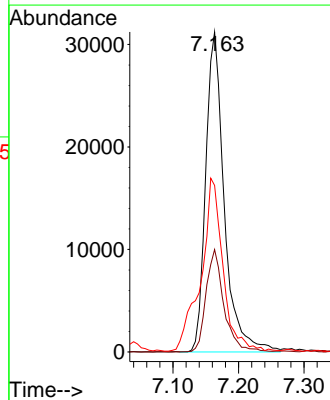
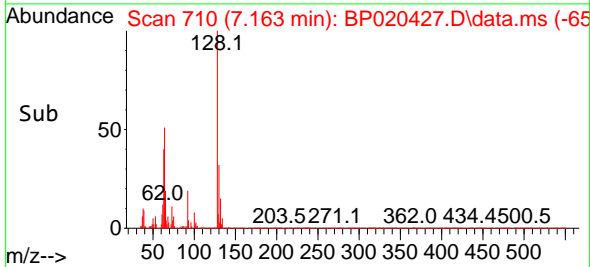
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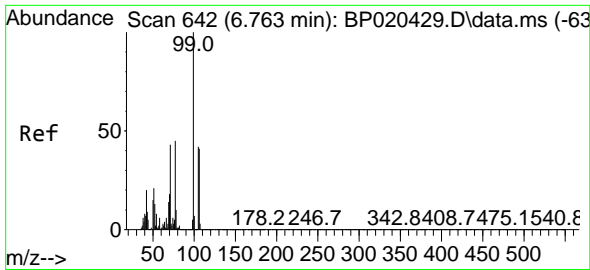


#8  
 2-Chlorophenol  
 Concen: 9.680 ng  
 RT: 7.163 min Scan# 710  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
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Tgt Ion:128 Resp: 61541  
 Ion Ratio Lower Upper  
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 130 32.0 11.9 51.9  
 64 52.0 30.0 70.0





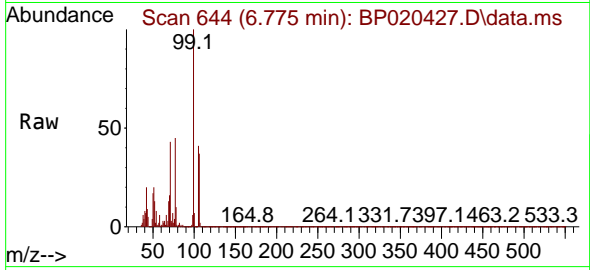
#9  
Benzaldehyde  
Concen: 9.564 ng  
RT: 6.775 min Scan# 642  
Delta R.T. 0.012 min  
Lab File: BP020427.D  
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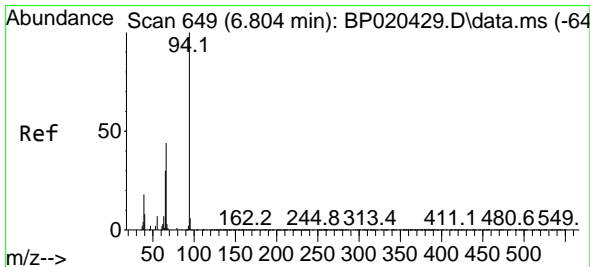
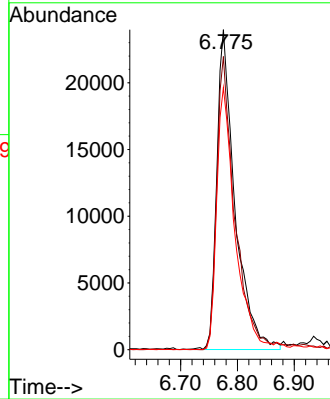
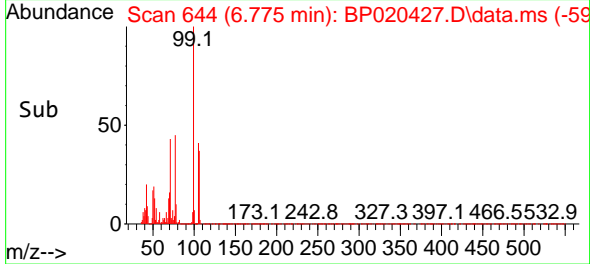


Tgt Ion: 77 Resp: 5323  
Ion Ratio Lower Upper  
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105 91.6 73.8 113.8  
106 81.9 71.4 111.4

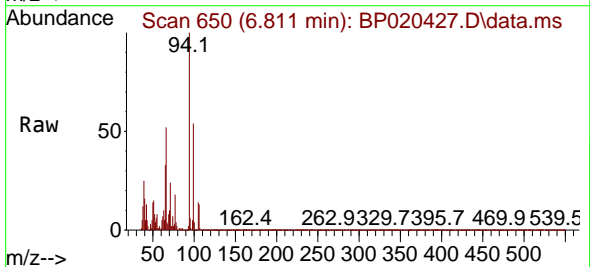
Manual Integrations

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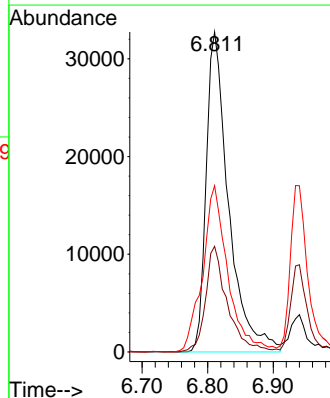
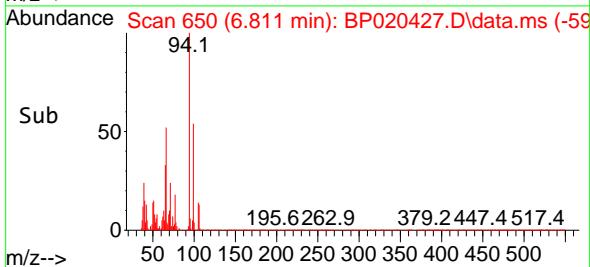
Reviewed By :Jagrut Upadhyay 05/21/2024  
Supervised By :mohammad ahmed 05/22/2024



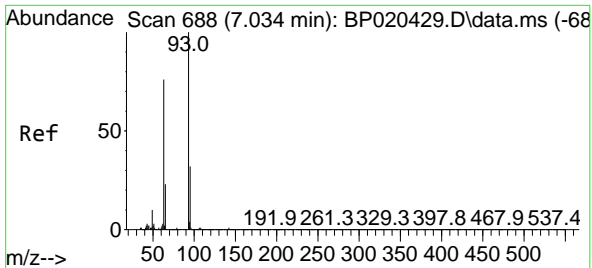
#10  
Phenol  
Concen: 9.642 ng  
RT: 6.811 min Scan# 650  
Delta R.T. 0.006 min  
Lab File: BP020427.D  
Acq: 20 May 2024 14:37



Tgt Ion: 94 Resp: 77663  
Ion Ratio Lower Upper  
94 100  
65 33.0 10.4 50.4  
66 52.0 27.0 67.0







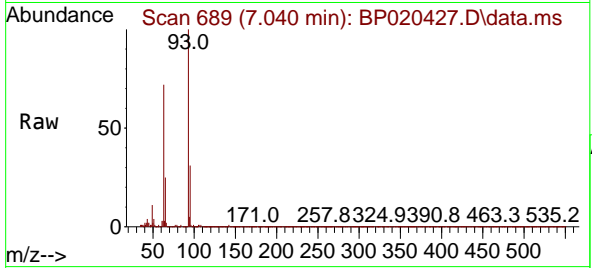
#11  
 bis(2-Chloroethyl)ether  
 Concen: 9.183 ng  
 RT: 7.040 min Scan# 688  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

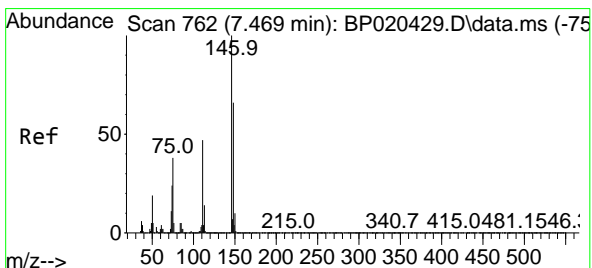
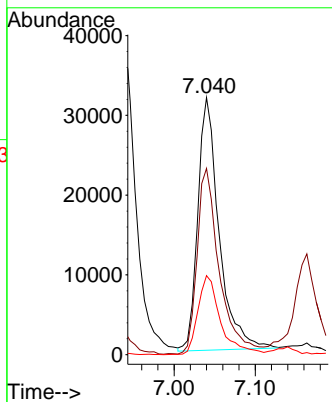
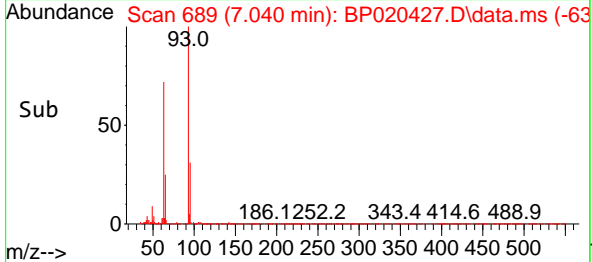


Tgt Ion: 93 Resp: 57660  
 Ion Ratio Lower Upper  
 93 100  
 63 72.4 55.1 95.1  
 95 30.8 12.0 52.0

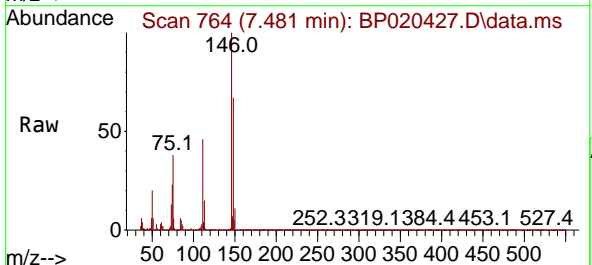
Manual Integrations

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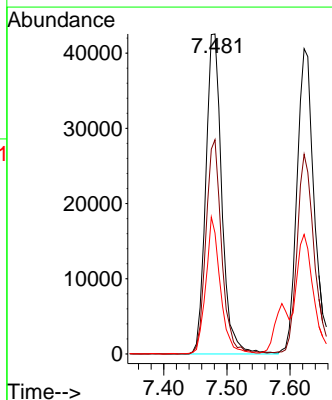
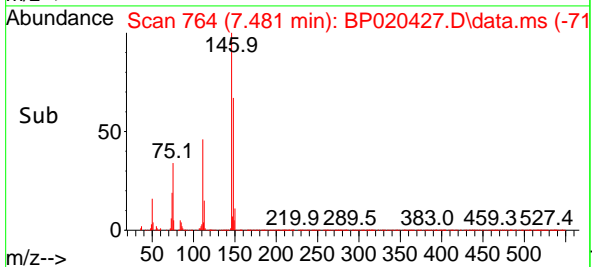
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

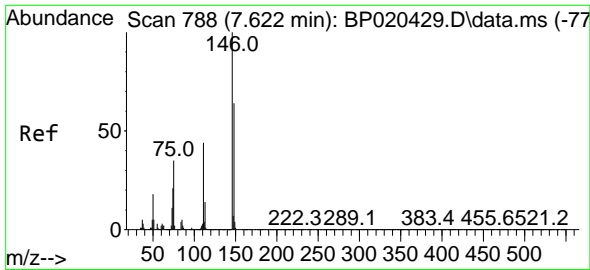


#12  
 1,3-Dichlorobenzene  
 Concen: 9.832 ng  
 RT: 7.481 min Scan# 764  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:146 Resp: 74983  
 Ion Ratio Lower Upper  
 146 100  
 148 67.0 53.2 79.8  
 75 37.8 30.8 46.2





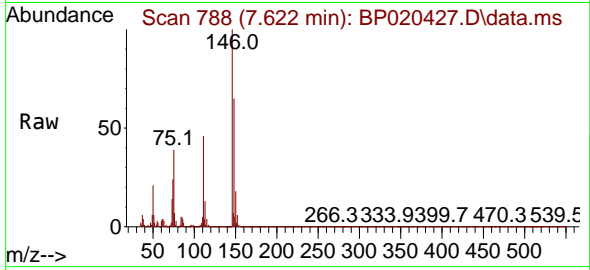
#13  
 1,4-Dichlorobenzene  
 Concen: 9.908 ng  
 RT: 7.622 min Scan# 71  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

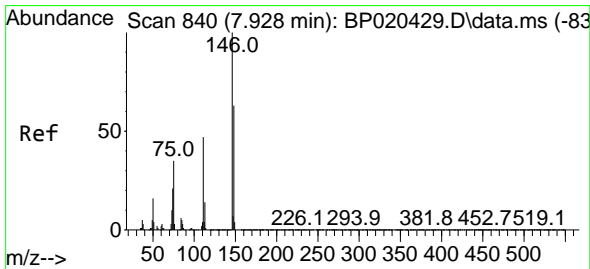
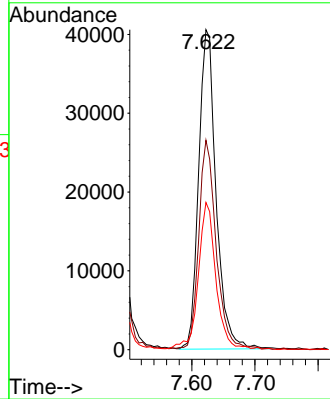
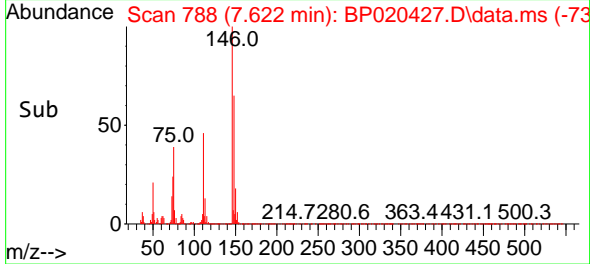


Tgt Ion:146 Resp: 7756  
 Ion Ratio Lower Upper  
 146 100  
 148 65.4 51.2 76.8  
 111 46.0 35.4 53.2

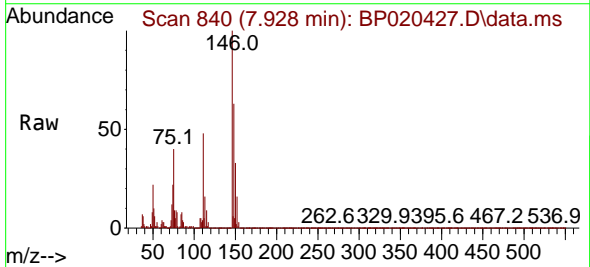
Manual Integrations

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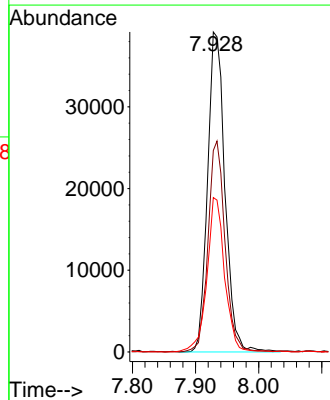
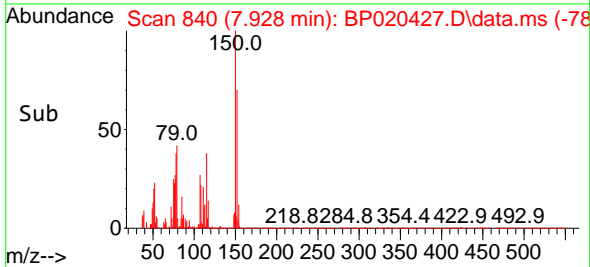
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

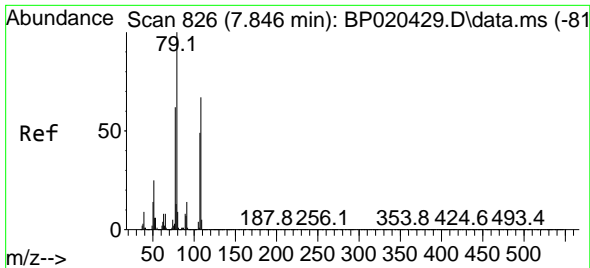


#14  
 1,2-Dichlorobenzene  
 Concen: 9.980 ng  
 RT: 7.928 min Scan# 840  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



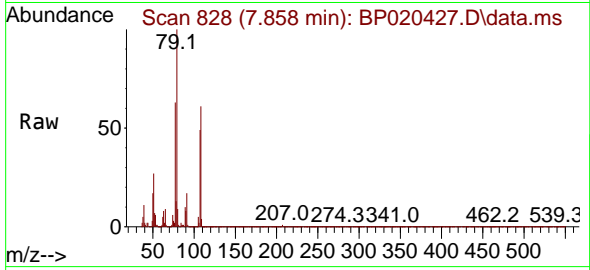
Tgt Ion:146 Resp: 74948  
 Ion Ratio Lower Upper  
 146 100  
 148 62.9 50.2 75.2  
 111 48.3 37.7 56.5





#15  
 Benzyl Alcohol  
 Concen: 9.257 ng  
 RT: 7.858 min Scan# 81  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010

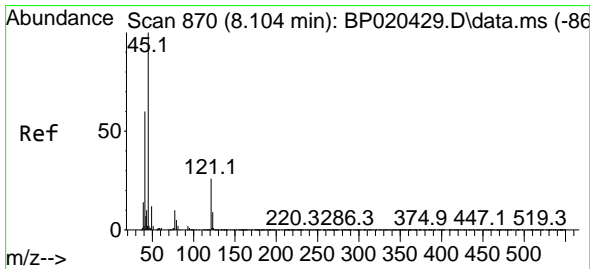
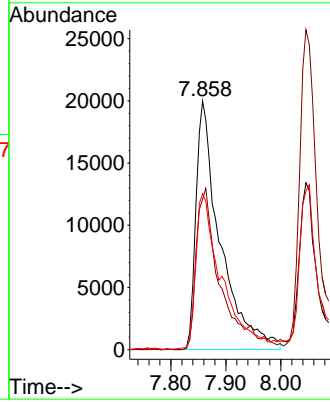
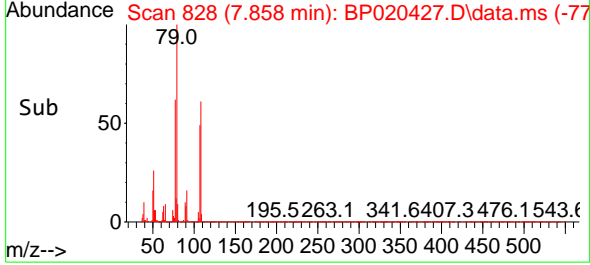


Tgt Ion: 79 Resp: 6097

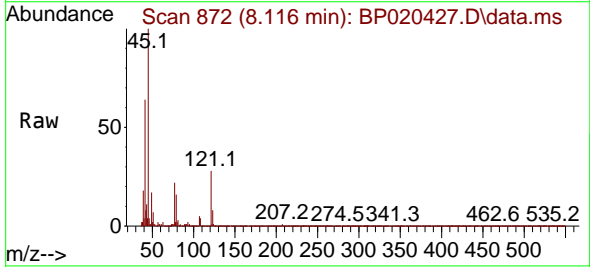
Ion	Ratio	Lower	Upper
79	100		
108	60.5	53.2	79.8
77	62.8	49.8	74.8

Manual Integrations  
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 Supervised By :mohammad ahmed 05/22/2024

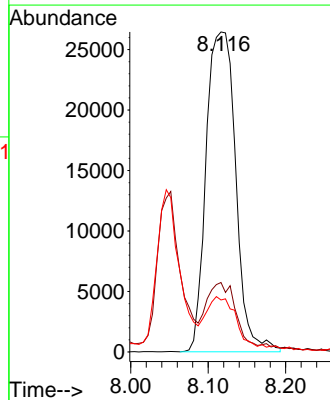
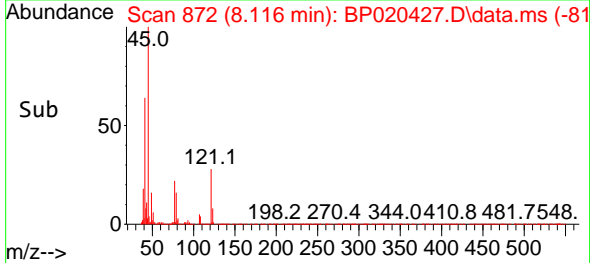


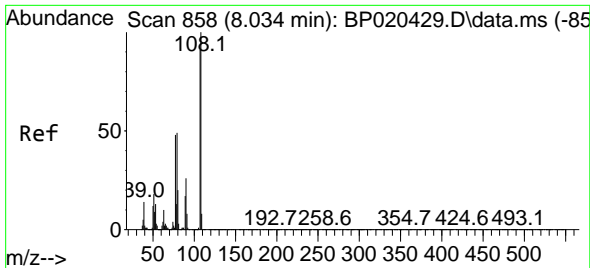
#16  
 2,2'-oxybis(1-Chloropropane)  
 Concen: 9.780 ng  
 RT: 8.116 min Scan# 872  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 45 Resp: 70164

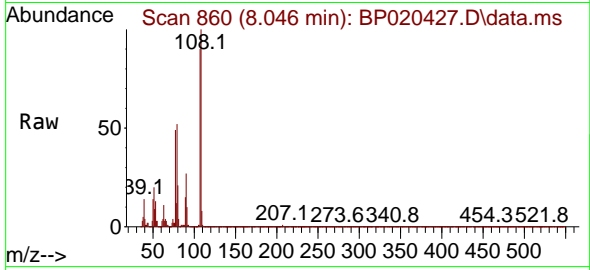
Ion	Ratio	Lower	Upper
45	100		
77	21.7	0.0	38.8
79	16.2	0.0	34.3





#17  
 2-Methylphenol  
 Concen: 9.915 ng  
 RT: 8.046 min Scan# 80  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

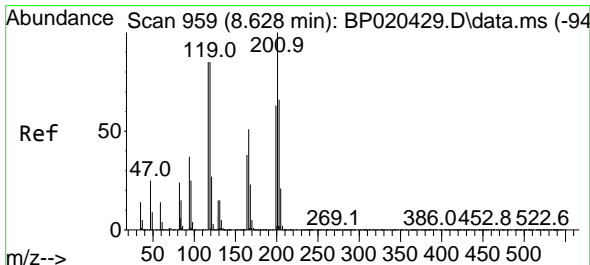
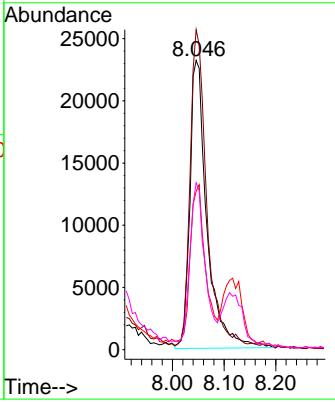
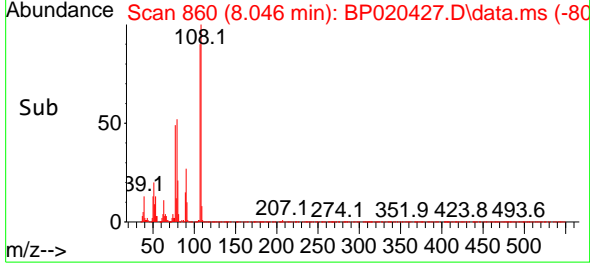
Instrument : BNA\_P  
 Client Sample Id : SSTDIC010



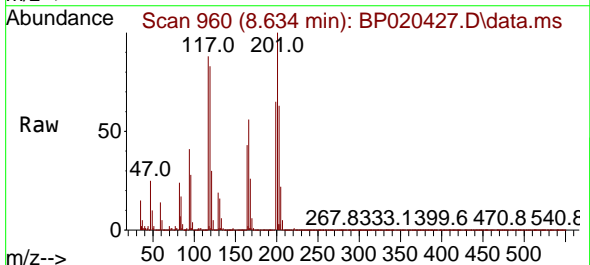
Tgt Ion: 107 Resp: 5335

Ion	Ratio	Lower	Upper
107	100		
108	110.6	87.6	131.4
77	54.7	42.2	63.4
79	57.7	43.5	65.3

Manual Integrations  
**APPROVED**  
 Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024

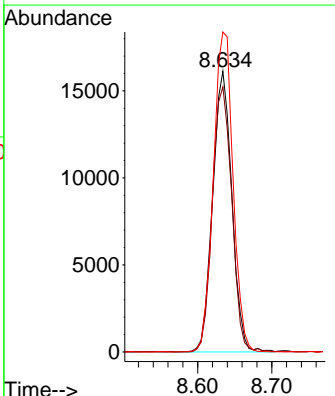
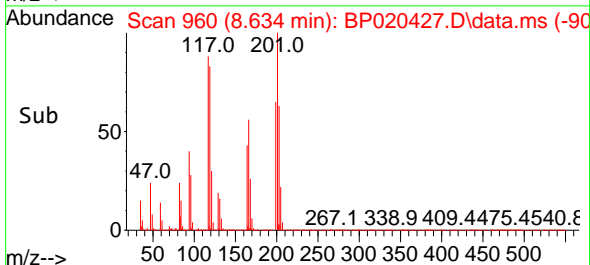


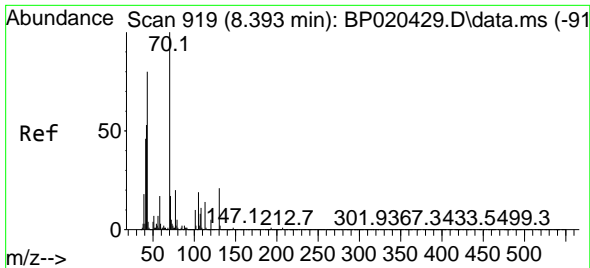
#18  
 Hexachloroethane  
 Concen: 9.888 ng  
 RT: 8.634 min Scan# 960  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 117 Resp: 29001

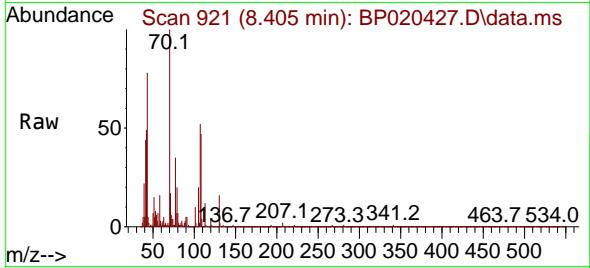
Ion	Ratio	Lower	Upper
117	100		
119	94.5	79.8	119.6
201	114.0	93.7	140.5





#19  
 n-Nitroso-di-n-propylamine  
 Concen: 9.701 ng  
 RT: 8.405 min Scan# 919  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010

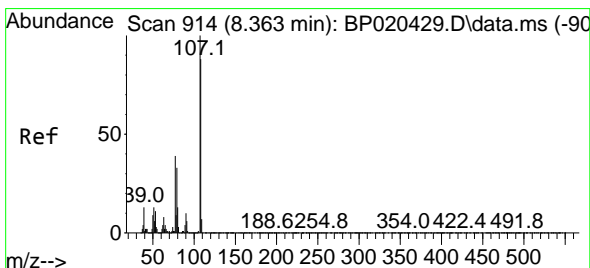
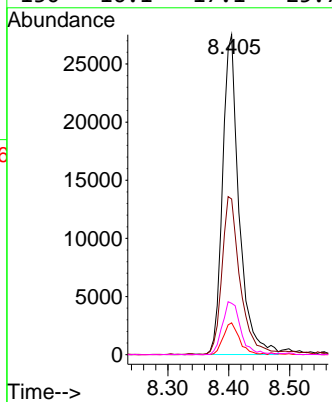
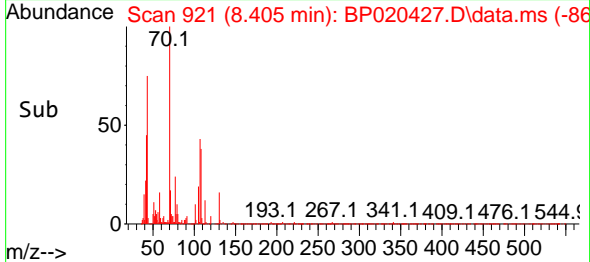


Tgt Ion: 70 Resp: 5170

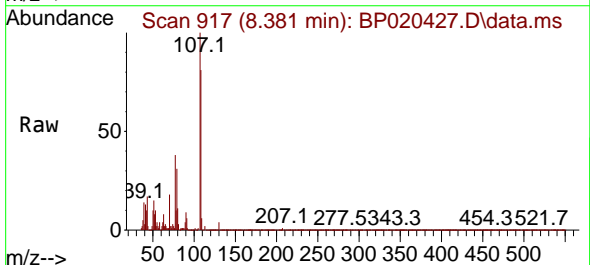
Ion	Ratio	Lower	Upper
70	100		
42	48.6	42.7	64.1
101	10.0	8.4	12.6
130	16.1	17.1	25.7#

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Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

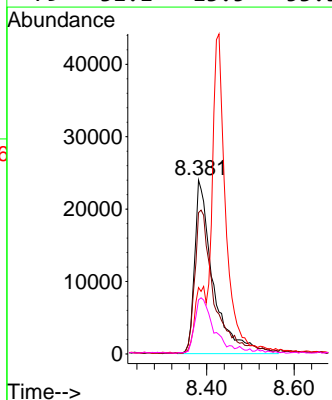
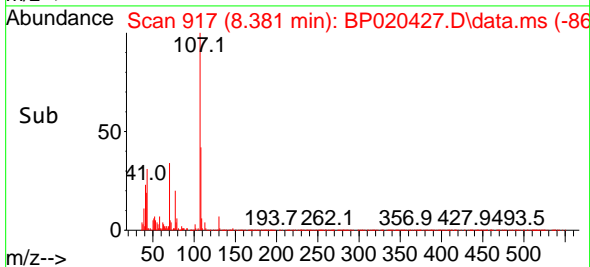


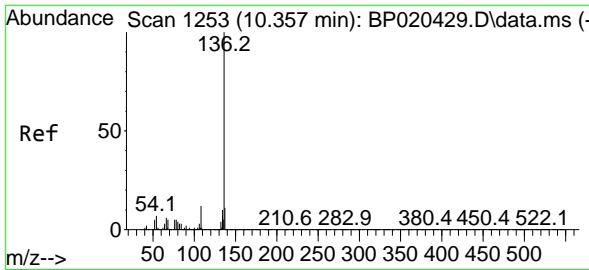
#20  
 3+4-Methylphenols  
 Concen: 9.483 ng  
 RT: 8.381 min Scan# 917  
 Delta R.T. 0.018 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:107 Resp: 71016

Ion	Ratio	Lower	Upper
107	100		
108	81.2	68.3	108.3
77	38.2	18.8	58.8
79	31.1	13.5	53.5





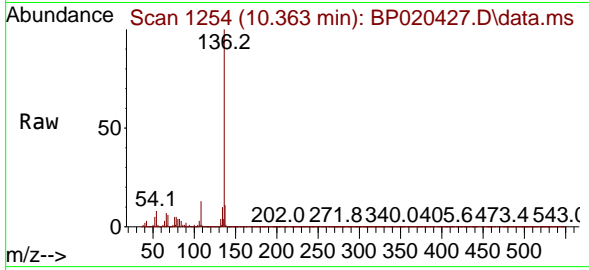
#21  
Naphthalene-d8  
Concen: 20.000 ng  
RT: 10.363 min Scan# 111  
Delta R.T. 0.006 min  
Lab File: BP020427.D  
Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

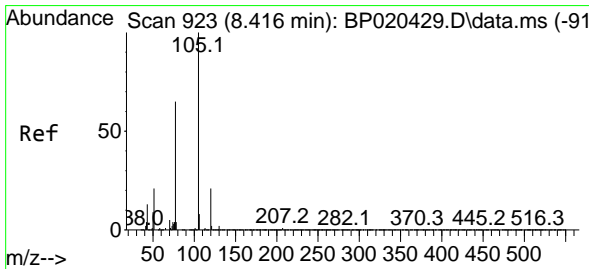
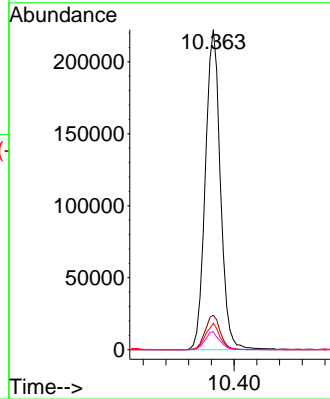
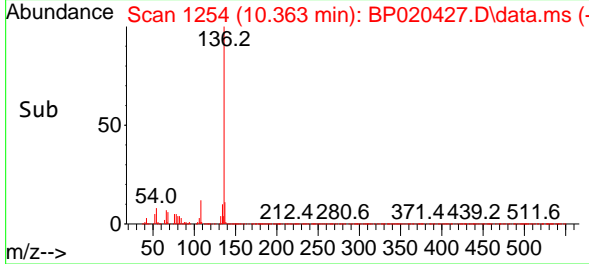


Tgt Ion:136 Resp: 407930  
Ion Ratio Lower Upper  
136 100  
137 10.7 8.7 13.1  
54 8.3 6.0 9.0  
68 5.6 4.0 6.0

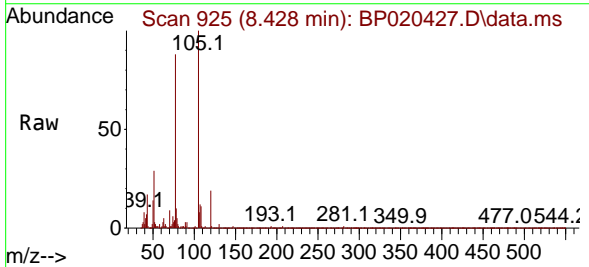
Manual Integrations

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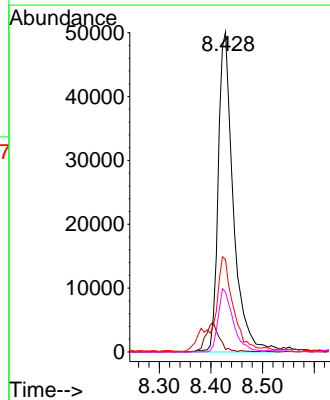
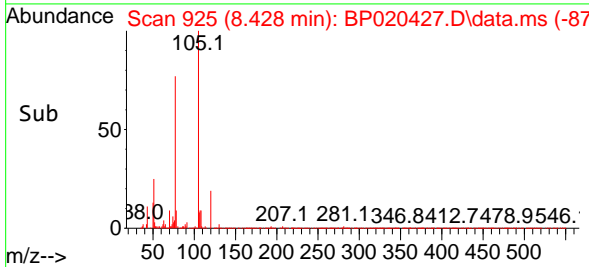
Reviewed By :Jagrut Upadhyay 05/21/2024  
Supervised By :mohammad ahmed 05/22/2024

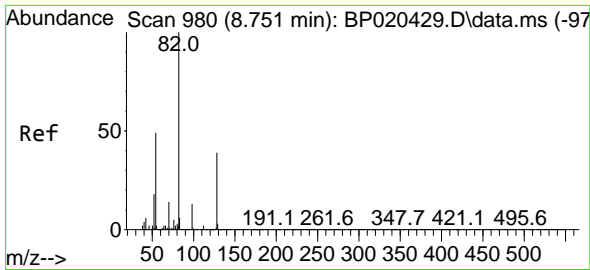


#22  
Acetophenone  
Concen: 9.857 ng  
RT: 8.428 min Scan# 925  
Delta R.T. 0.012 min  
Lab File: BP020427.D  
Acq: 20 May 2024 14:37



Tgt Ion:105 Resp: 101293  
Ion Ratio Lower Upper  
105 100  
71 0.8 1.1 1.7#  
51 28.9 21.9 32.9  
120 18.8 16.5 24.7





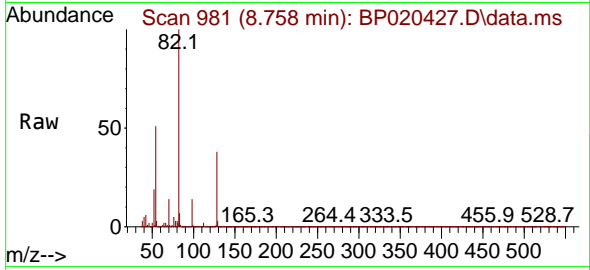
#23  
 Nitrobenzene-d5  
 Concen: 19.826 ng  
 RT: 8.758 min Scan# 980  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

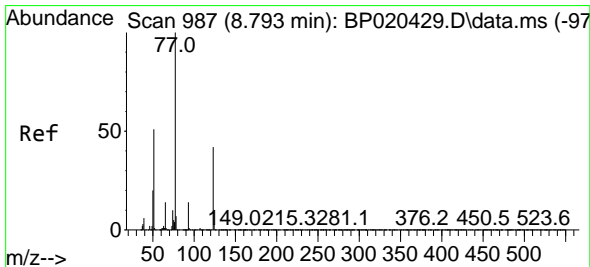
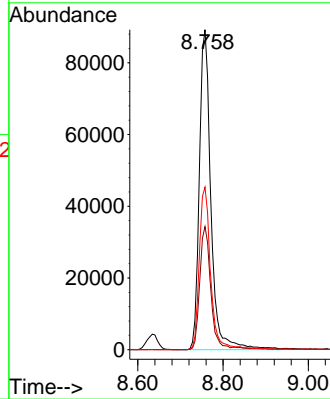
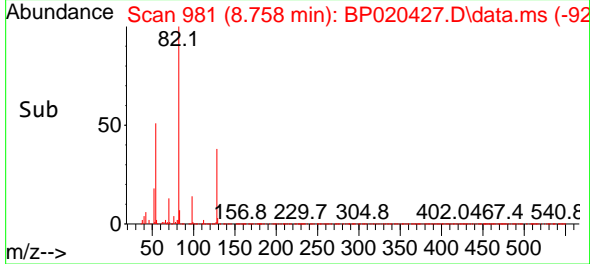


Tgt Ion: 82 Resp: 16809  
 Ion Ratio Lower Upper  
 82 100  
 128 38.4 31.4 47.2  
 54 50.8 38.9 58.3

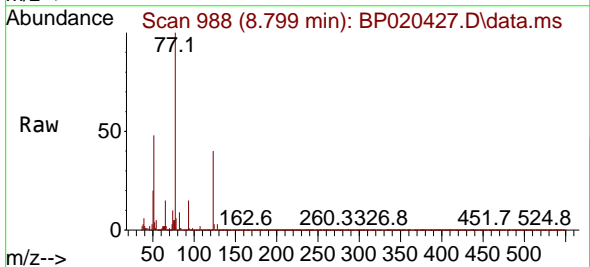
Manual Integrations

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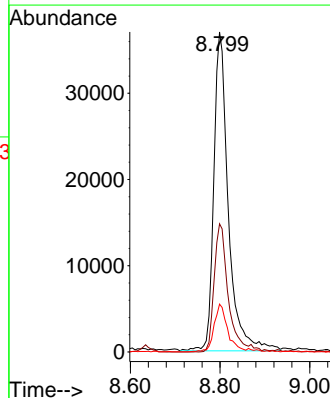
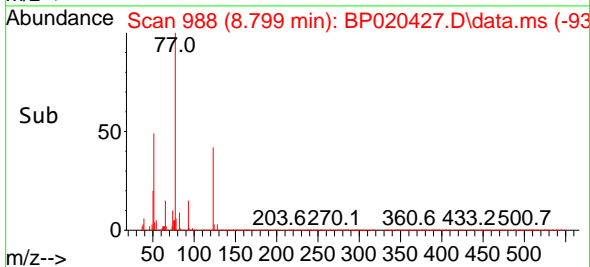
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

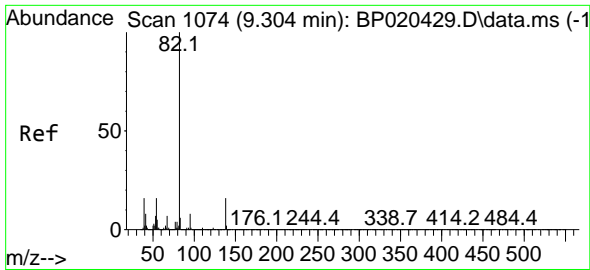


#24  
 Nitrobenzene  
 Concen: 9.881 ng  
 RT: 8.799 min Scan# 988  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 77 Resp: 83248  
 Ion Ratio Lower Upper  
 77 100  
 123 40.0 33.4 50.2  
 65 15.0 11.6 17.4





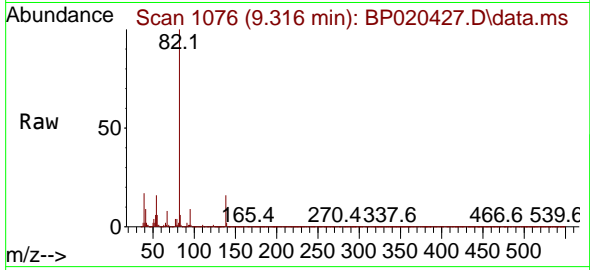
#25  
 Isophorone  
 Concen: 9.196 ng  
 RT: 9.316 min Scan# 1108  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010



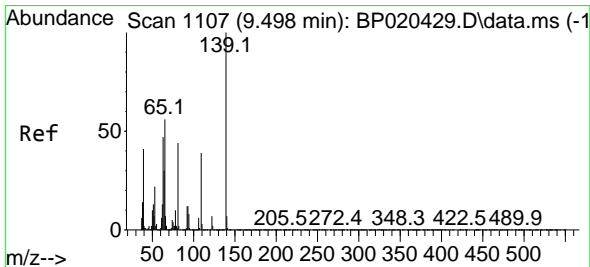
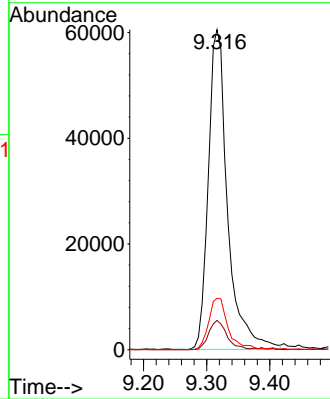
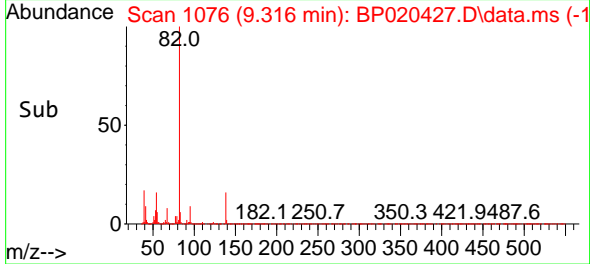
Tgt Ion: 82 Resp: 128034  
 Ion Ratio Lower Upper  
 82 100  
 95 9.1 6.6 9.8  
 138 16.1 12.9 19.3

Manual Integrations

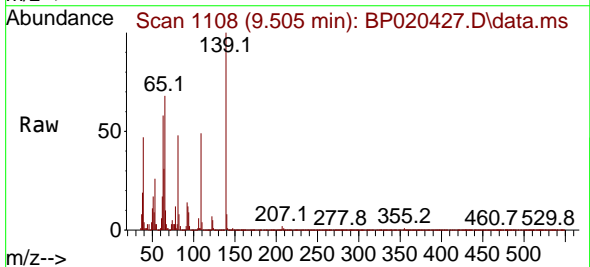
APPROVED

Reviewed By :Jagrut Upadhyay 05/21/2024

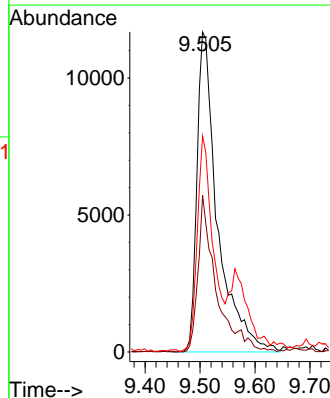
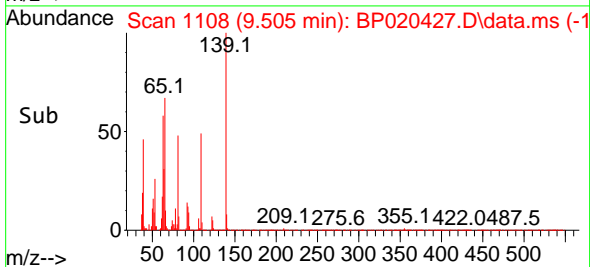
Supervised By :mohammad ahmed 05/22/2024



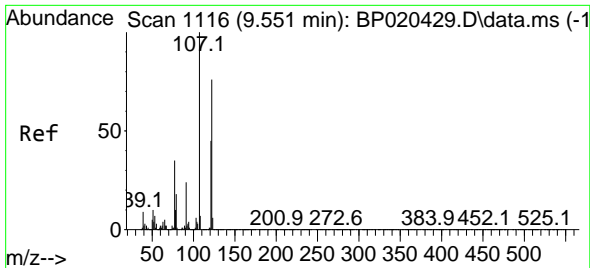
#26  
 2-Nitrophenol  
 Concen: 8.894 ng  
 RT: 9.505 min Scan# 1108  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:139 Resp: 30297  
 Ion Ratio Lower Upper  
 139 100  
 109 49.0 31.1 46.7#  
 65 67.5 44.6 67.0#







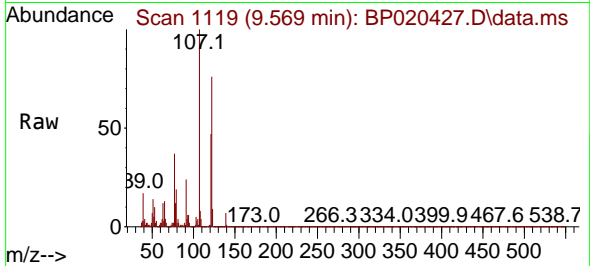
#27  
 2,4-Dimethylphenol  
 Concen: 8.944 ng  
 RT: 9.569 min Scan# 1119  
 Delta R.T. 0.018 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

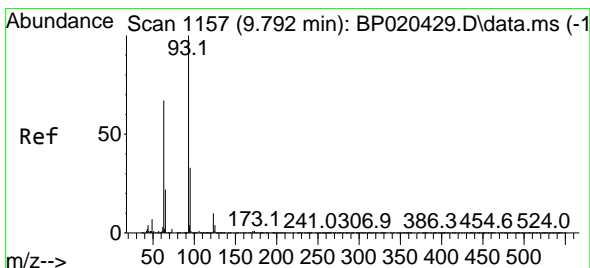
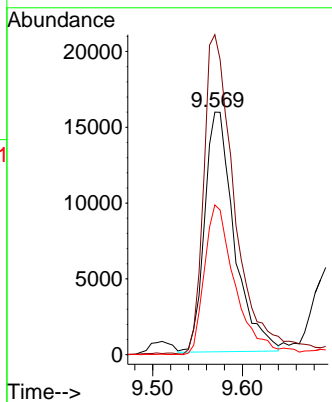
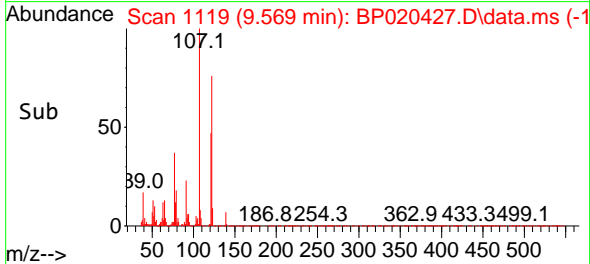


Tgt Ion:122 Resp: 36278  
 Ion Ratio Lower Upper  
 122 100  
 107 131.9 103.7 155.5  
 121 61.8 47.4 71.0

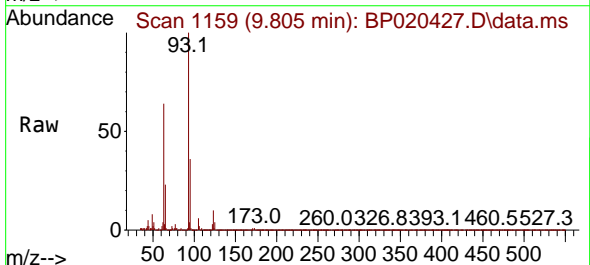
Manual Integrations

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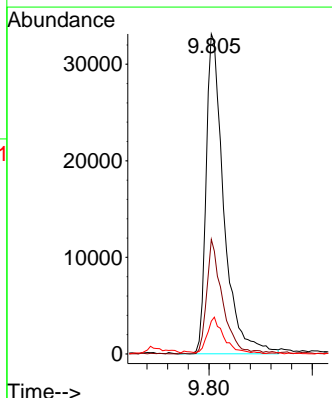
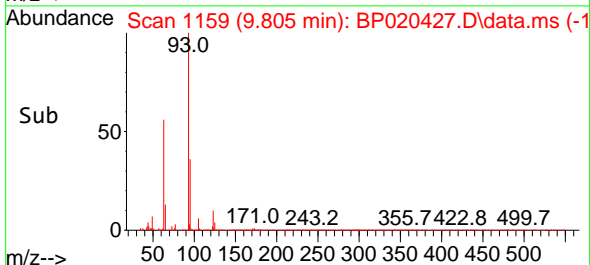
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

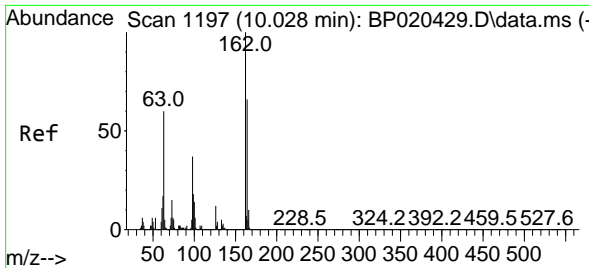


#28  
 bis(2-Chloroethoxy)methane  
 Concen: 9.660 ng  
 RT: 9.805 min Scan# 1159  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 93 Resp: 78571  
 Ion Ratio Lower Upper  
 93 100  
 95 35.8 26.0 39.0  
 123 10.3 8.3 12.5





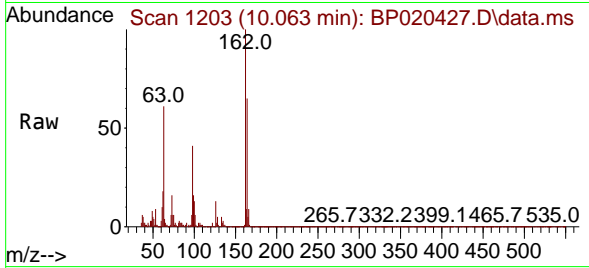
#29  
 2,4-Dichlorophenol  
 Concen: 9.098 ng  
 RT: 10.063 min Scan# 1197  
 Delta R.T. 0.036 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

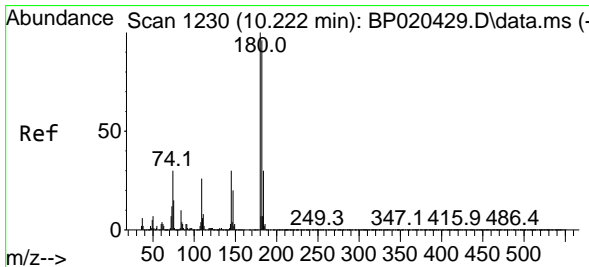
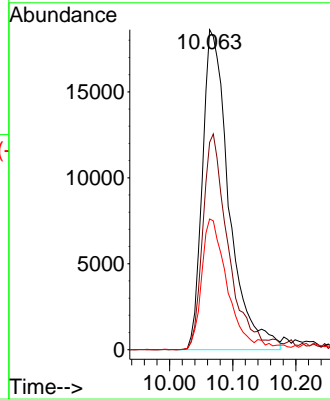
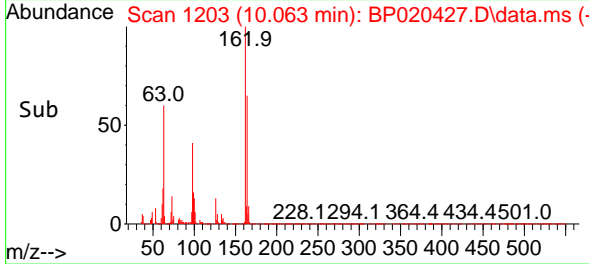


Tgt Ion:162 Resp: 5438  
 Ion Ratio Lower Upper  
 162 100  
 164 64.8 45.6 85.6  
 98 40.8 16.9 56.9

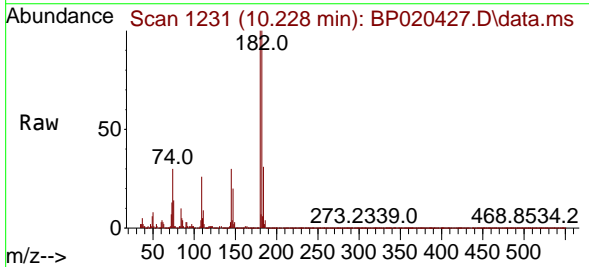
Manual Integrations

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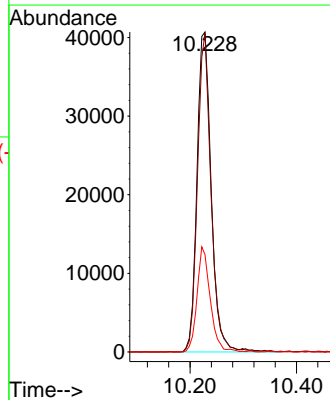
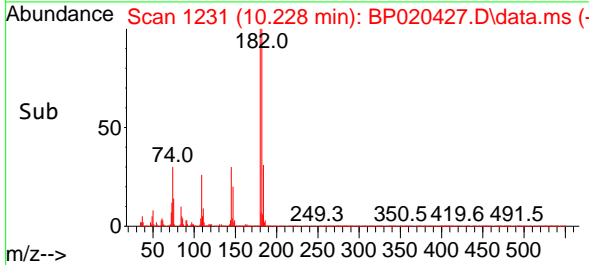
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

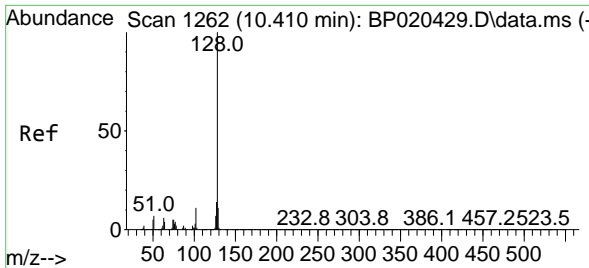


#30  
 1,2,4-Trichlorobenzene  
 Concen: 9.961 ng  
 RT: 10.228 min Scan# 1231  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:180 Resp: 75533  
 Ion Ratio Lower Upper  
 180 100  
 182 99.5 77.0 115.4  
 145 30.4 24.1 36.1





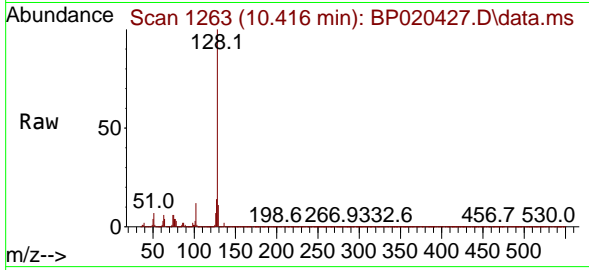
#31  
 Naphthalene  
 Concen: 9.737 ng  
 RT: 10.416 min Scan# 111  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

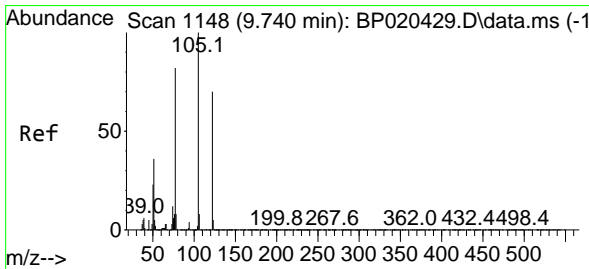
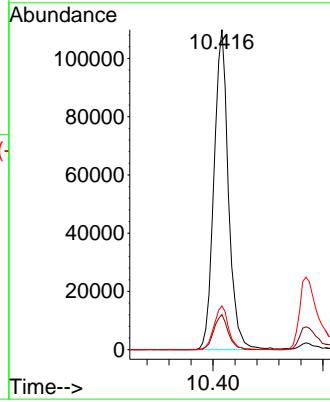
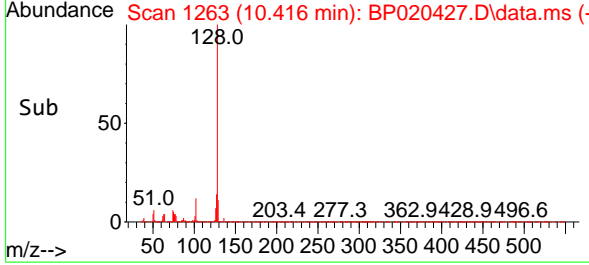


Tgt Ion:128 Resp: 20079  
 Ion Ratio Lower Upper  
 128 100  
 129 11.0 8.5 12.7  
 127 13.7 10.9 16.3

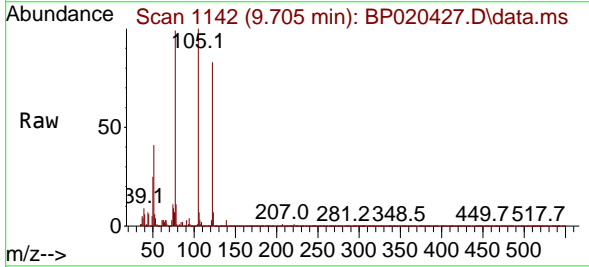
Manual Integrations

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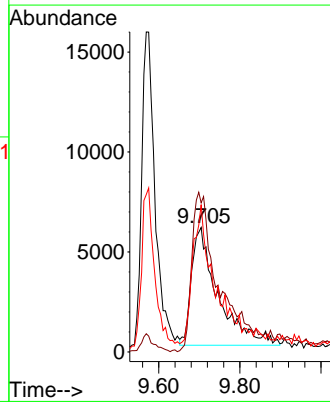
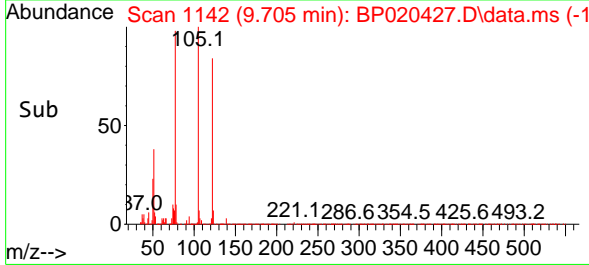
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

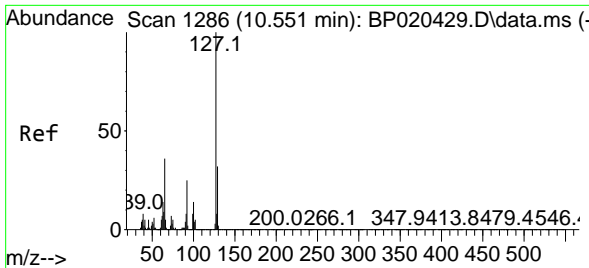


#32  
 Benzoic acid  
 Concen: 8.718 ng m  
 RT: 9.705 min Scan# 1142  
 Delta R.T. -0.035 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:122 Resp: 26782  
 Ion Ratio Lower Upper  
 122 100  
 105 119.8 121.8 161.8#  
 77 118.4 97.2 137.2





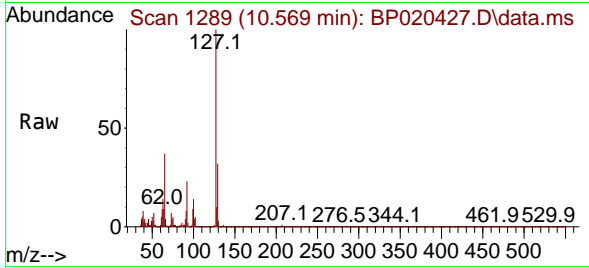
#33  
 4-Chloroaniline  
 Concen: 9.062 ng  
 RT: 10.569 min Scan# 11  
 Delta R.T. 0.018 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010



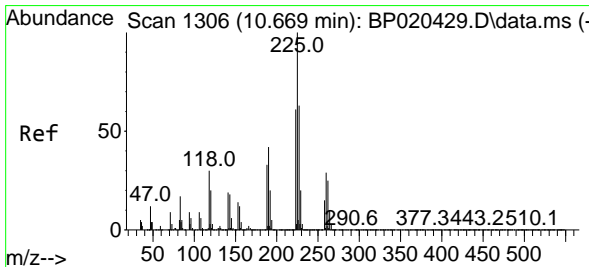
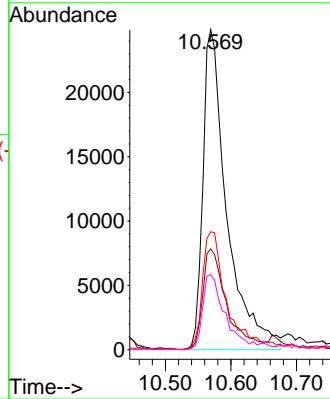
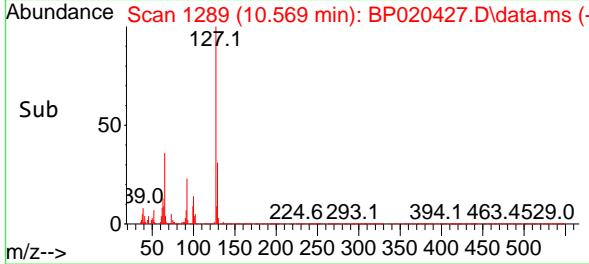
Tgt Ion:127 Resp: 6305

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.4	38.0
65	36.8	29.0	43.6
92	23.5	19.6	29.4

Manual Integrations

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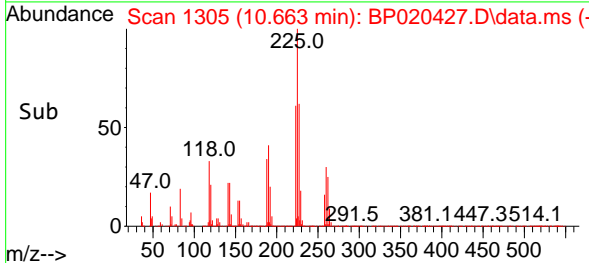
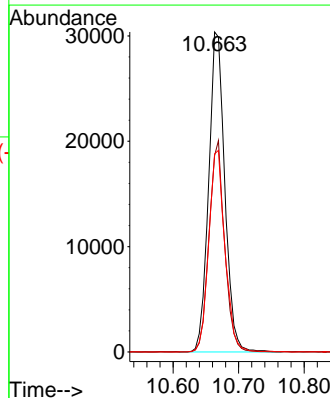
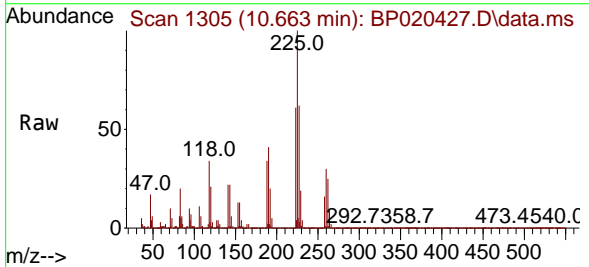
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

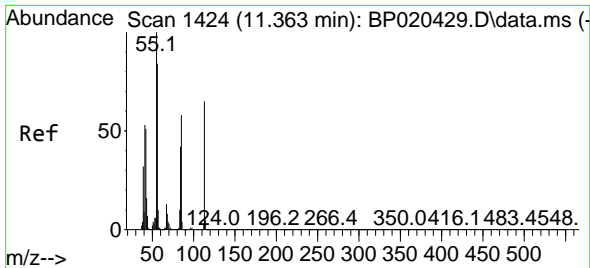


#34  
 Hexachlorobutadiene  
 Concen: 9.912 ng  
 RT: 10.663 min Scan# 1305  
 Delta R.T. -0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Tgt Ion:225 Resp: 51990

Ion	Ratio	Lower	Upper
225	100		
223	61.3	48.6	73.0
227	61.9	50.6	76.0





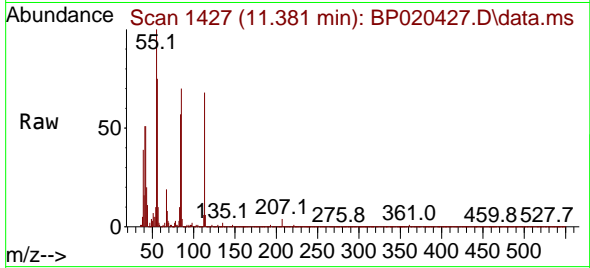
#35  
 Caprolactam  
 Concen: 7.741 ng m  
 RT: 11.381 min Scan# 1424  
 Delta R.T. 0.018 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

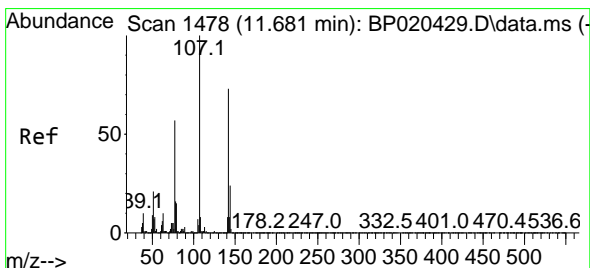
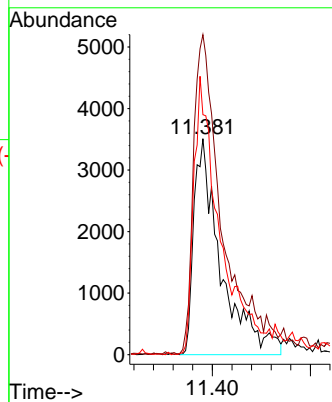
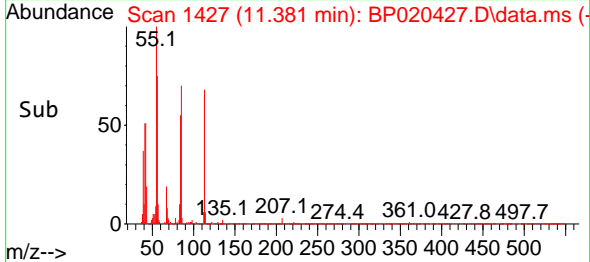


Tgt Ion:113 Resp: 13479  
 Ion Ratio Lower Upper  
 113 100  
 55 148.1 133.4 173.4  
 56 111.1 108.4 148.4

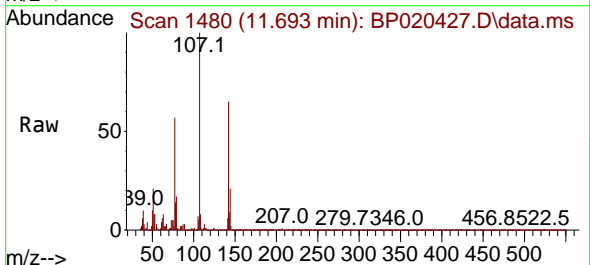
Manual Integrations

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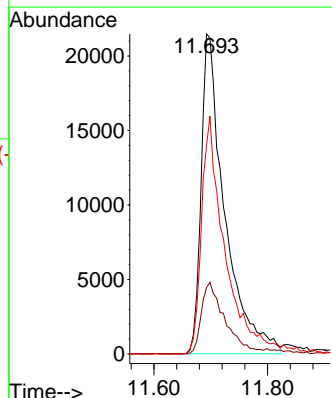
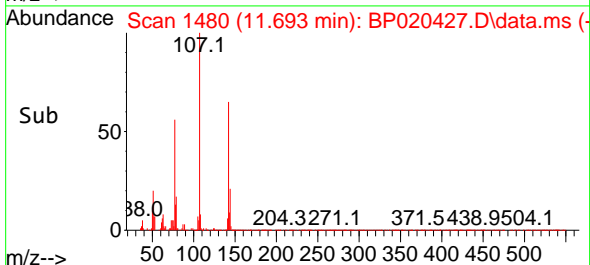
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

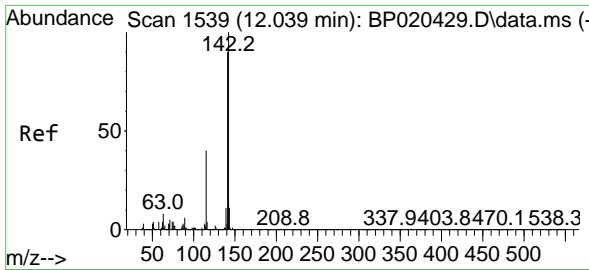


#36  
 4-Chloro-3-methylphenol  
 Concen: 8.860 ng  
 RT: 11.693 min Scan# 1480  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:107 Resp: 61633  
 Ion Ratio Lower Upper  
 107 100  
 144 20.8 19.2 28.8  
 142 65.3 58.2 87.2





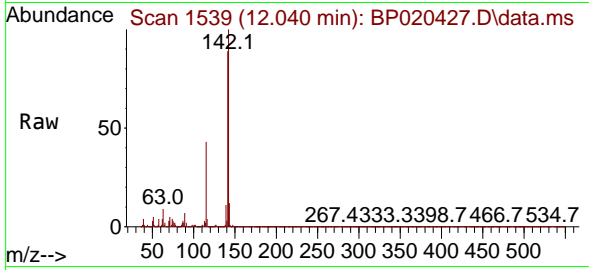
#37  
 2-Methylnaphthalene  
 Concen: 9.542 ng  
 RT: 12.040 min Scan# 1539  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

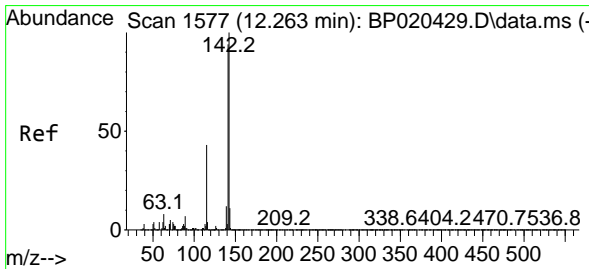
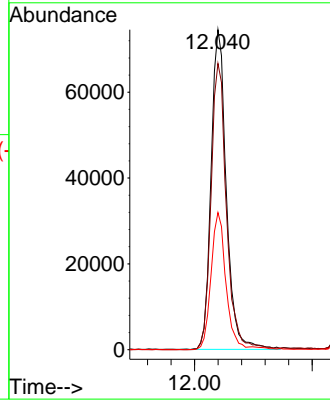
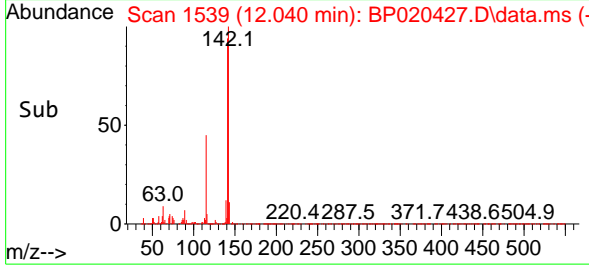


Tgt Ion:142 Resp: 134434  
 Ion Ratio Lower Upper  
 142 100  
 141 89.5 71.8 107.6  
 115 42.8 32.2 48.4

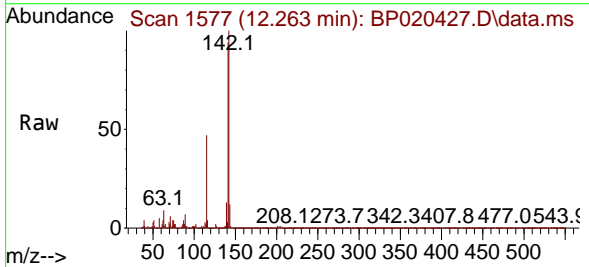
Manual Integrations

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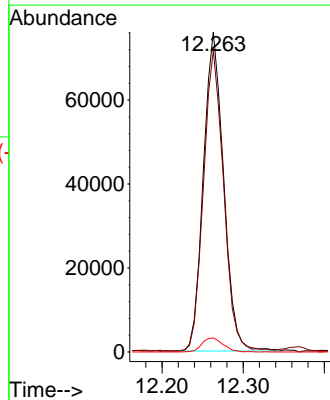
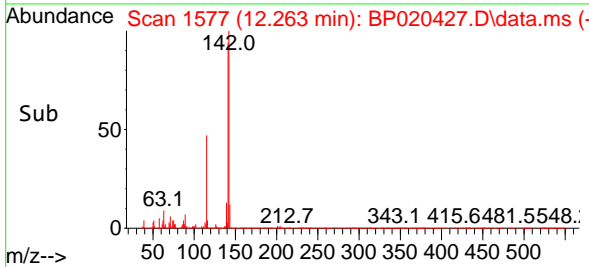
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

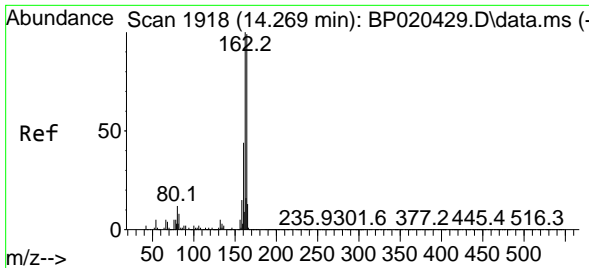


#38  
 1-Methylnaphthalene  
 Concen: 9.450 ng  
 RT: 12.263 min Scan# 1577  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:142 Resp: 131162  
 Ion Ratio Lower Upper  
 142 100  
 141 94.2 75.4 113.0  
 116 4.4 3.5 5.3





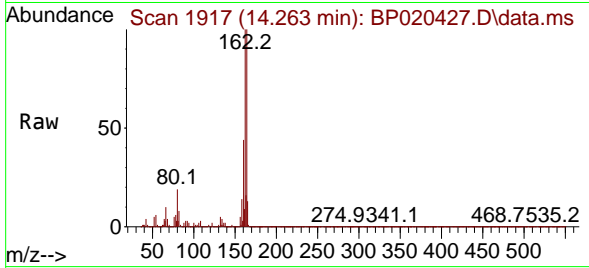
#39  
 Acenaphthene-d10  
 Concen: 20.000 ng  
 RT: 14.263 min Scan# 1918  
 Delta R.T. -0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

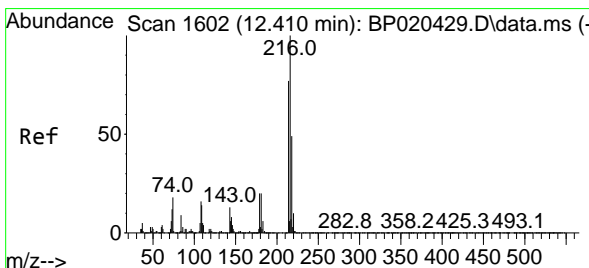
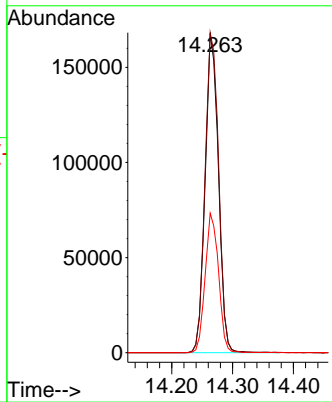
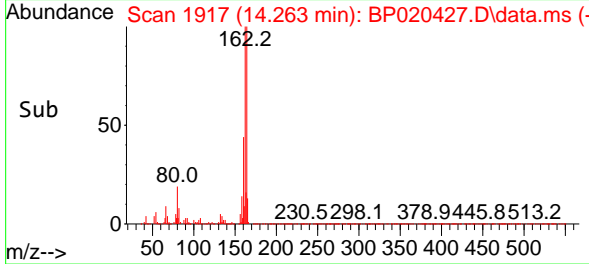


Tgt Ion:164 Resp: 253919  
 Ion Ratio Lower Upper  
 164 100  
 162 100.3 81.2 121.8  
 160 43.7 35.5 53.3

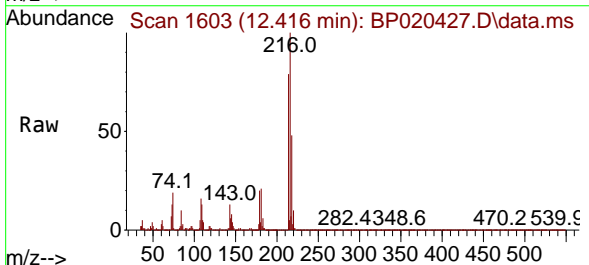
Manual Integrations

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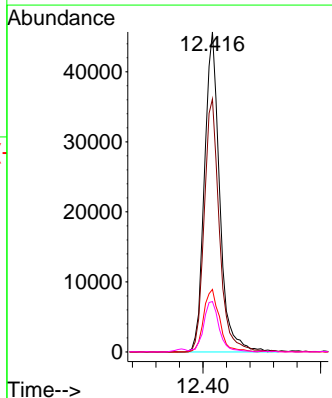
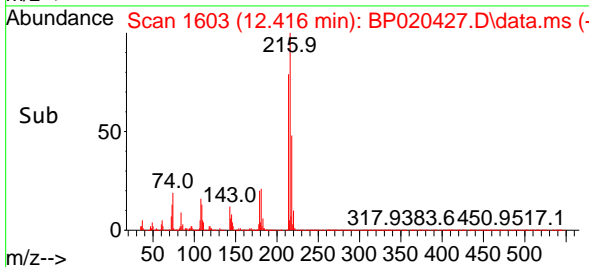
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

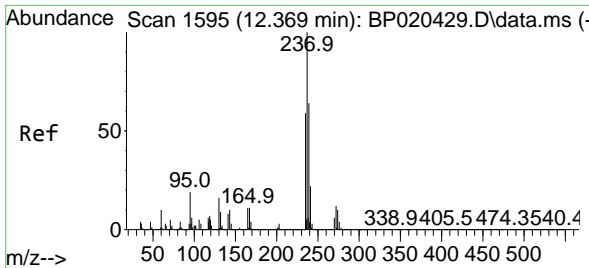


#40  
 1,2,4,5-Tetrachlorobenzene  
 Concen: 10.009 ng  
 RT: 12.416 min Scan# 1603  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:216 Resp: 82197  
 Ion Ratio Lower Upper  
 216 100  
 214 78.3 62.6 93.8  
 179 20.5 16.6 24.8  
 108 16.0 13.0 19.6





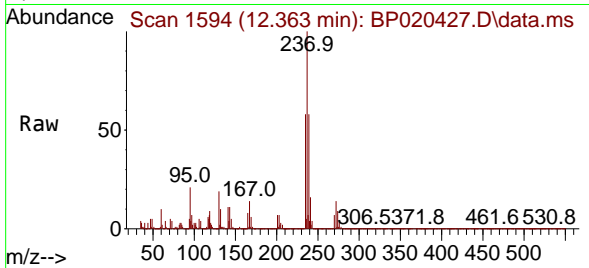
#41  
 Hexachlorocyclopentadiene  
 Concen: 10.473 ng  
 RT: 12.363 min Scan# 11  
 Delta R.T. -0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

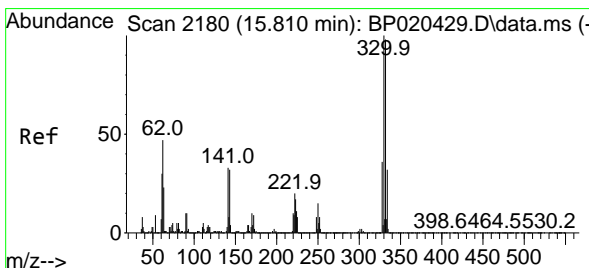
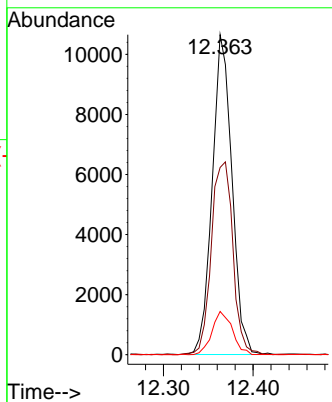
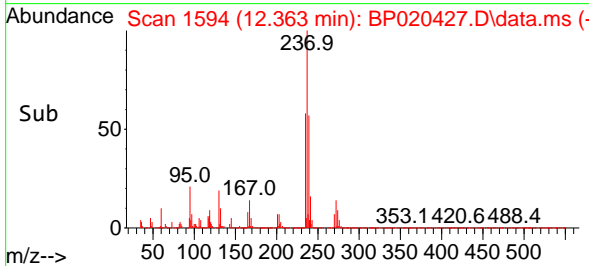


Tgt Ion: 237 Resp: 1627  
 Ion Ratio Lower Upper  
 237 100  
 235 58.5 39.4 79.4  
 272 13.5 0.0 32.2

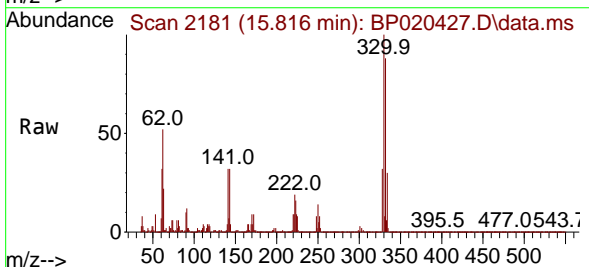
Manual Integrations

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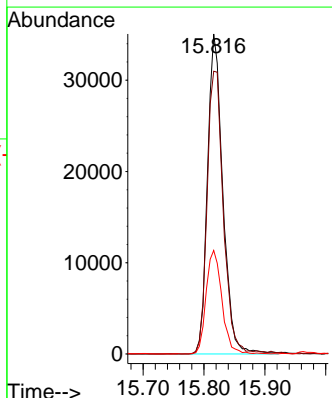
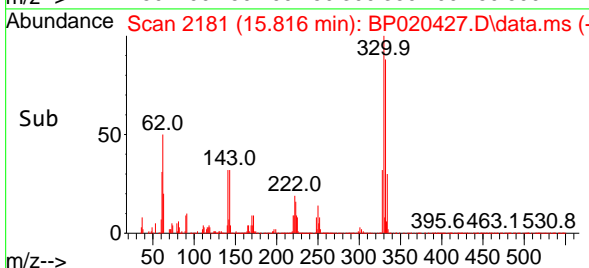
Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024



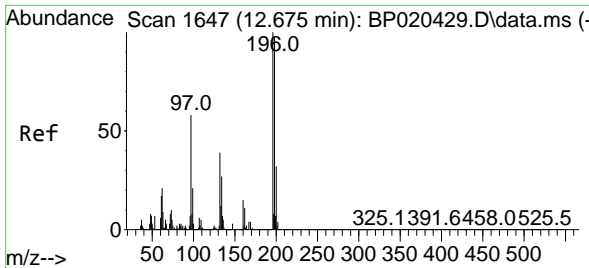
#42  
 2,4,6-Tribromophenol  
 Concen: 18.588 ng  
 RT: 15.816 min Scan# 2181  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 330 Resp: 61268  
 Ion Ratio Lower Upper  
 330 100  
 332 93.7 78.0 117.0  
 141 33.2 26.8 40.2







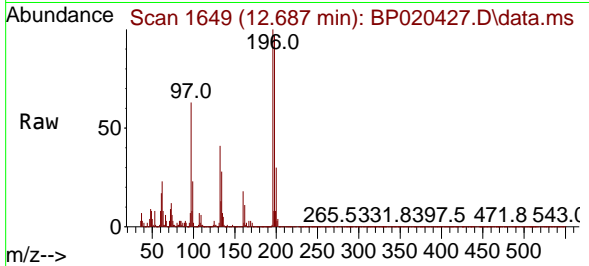
#43  
 2,4,6-Trichlorophenol  
 Concen: 9.371 ng  
 RT: 12.687 min Scan# 1649  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDIC010

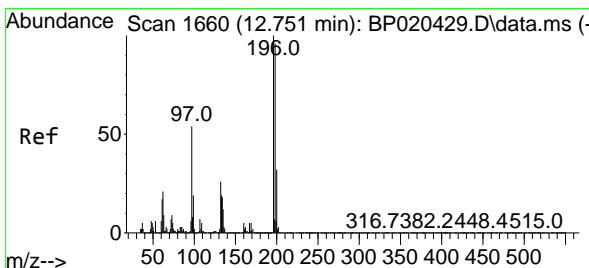
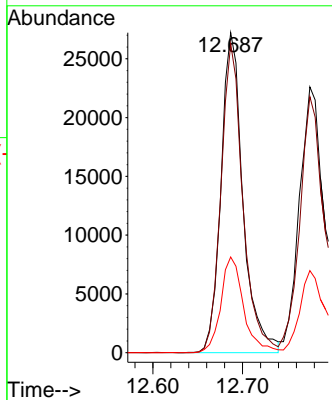
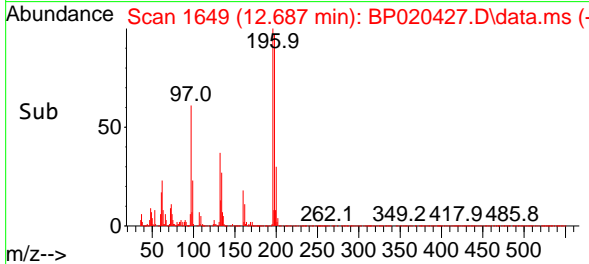


Tgt Ion:196 Resp: 46270  
 Ion Ratio Lower Upper  
 196 100  
 198 96.5 77.5 116.3  
 200 29.9 25.9 38.9

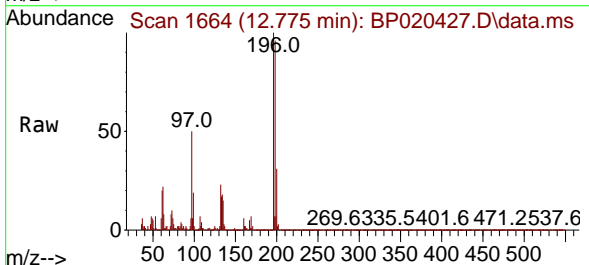
Manual Integrations

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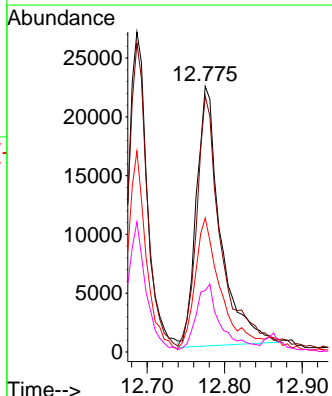
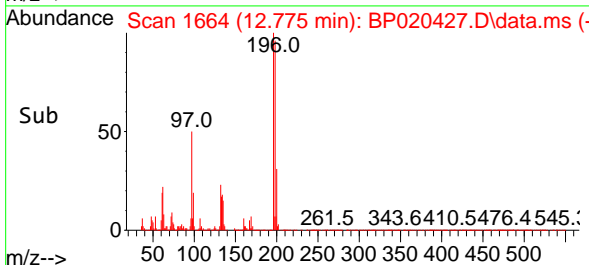
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

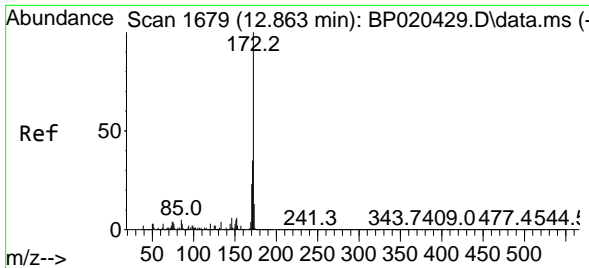


#44  
 2,4,5-Trichlorophenol  
 Concen: 8.891 ng  
 RT: 12.775 min Scan# 1664  
 Delta R.T. 0.024 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:196 Resp: 48048  
 Ion Ratio Lower Upper  
 196 100  
 198 96.3 76.4 114.6  
 97 50.3 42.8 64.2  
 132 23.1 21.2 31.8





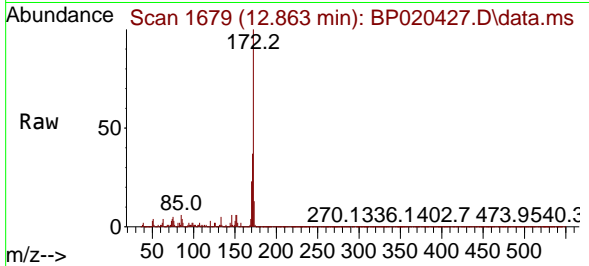
#45  
 2-Fluorobiphenyl  
 Concen: 19.994 ng  
 RT: 12.863 min Scan# 1679  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

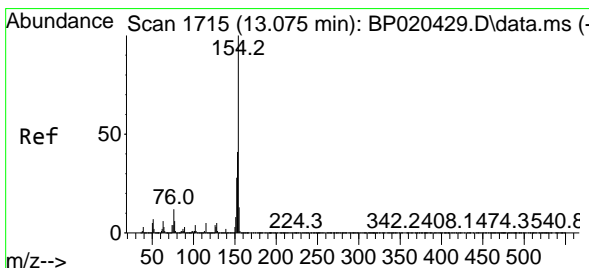
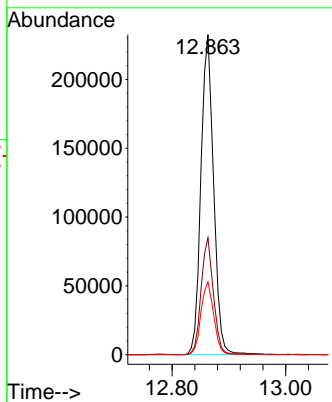
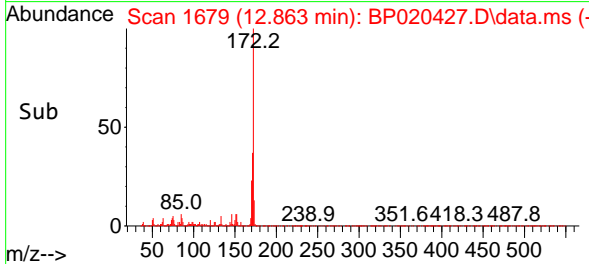


Tgt Ion: 172 Resp: 36007  
 Ion Ratio Lower Upper  
 172 100  
 171 36.6 28.4 42.6  
 170 22.7 18.5 27.7

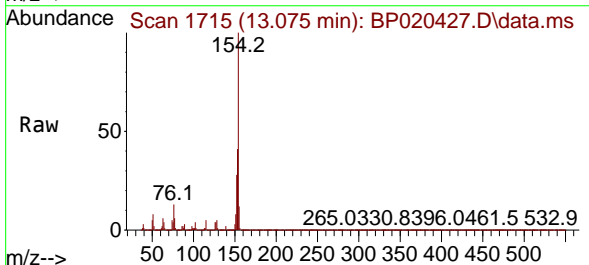
Manual Integrations

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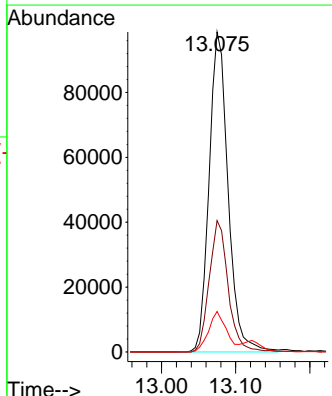
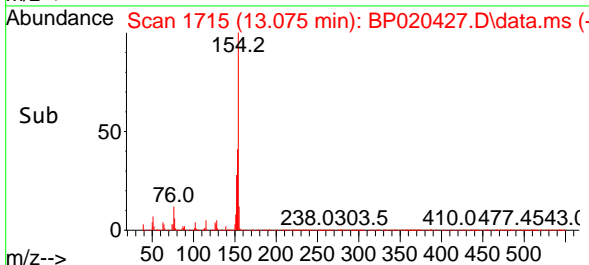
Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024

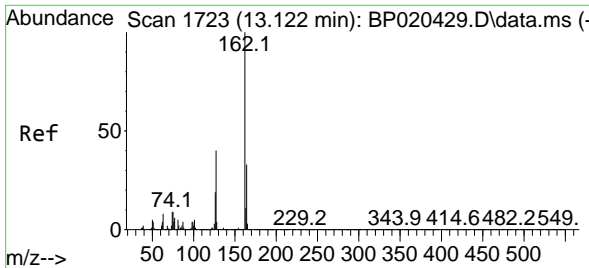


#46  
 1,1'-Biphenyl  
 Concen: 9.897 ng  
 RT: 13.075 min Scan# 1715  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 154 Resp: 175376  
 Ion Ratio Lower Upper  
 154 100  
 153 41.1 21.2 61.2  
 76 12.6 0.0 32.5





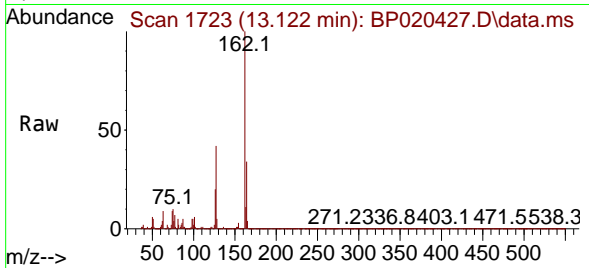
#47  
 2-Chloronaphthalene  
 Concen: 9.959 ng  
 RT: 13.122 min Scan# 1723  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDIC010

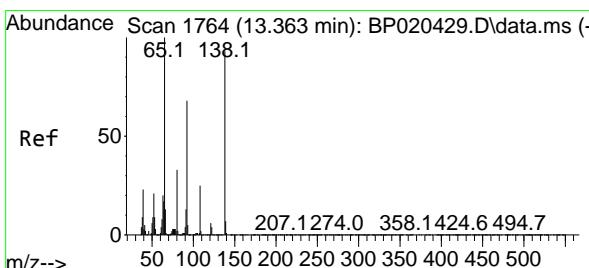
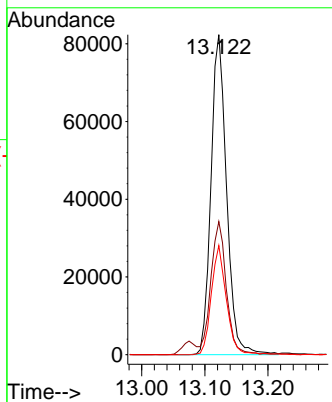
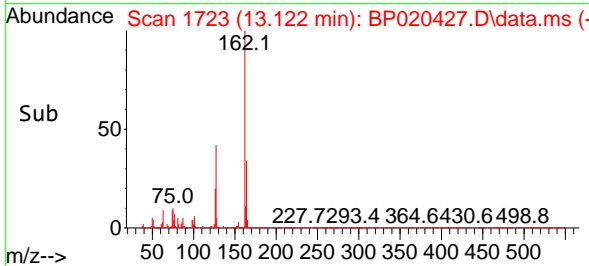


Tgt Ion:162 Resp: 14127  
 Ion Ratio Lower Upper  
 162 100  
 127 41.6 32.1 48.1  
 164 34.1 26.4 39.6

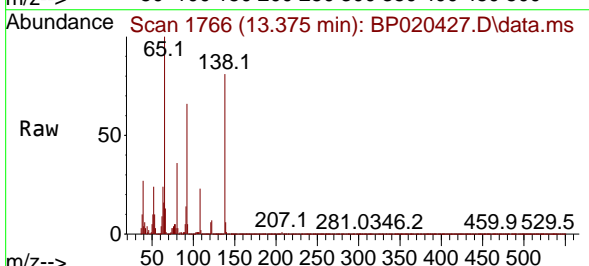
Manual Integrations

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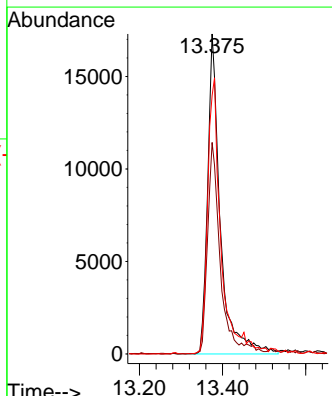
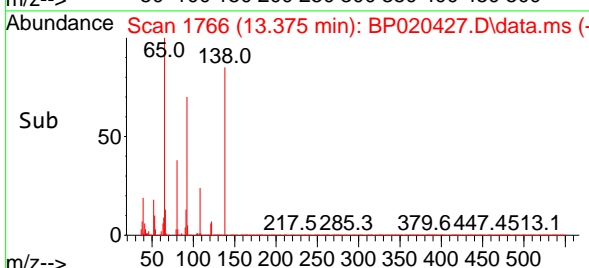
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

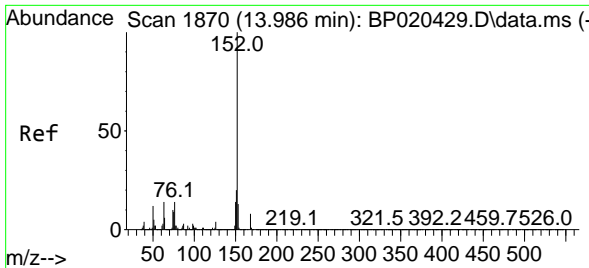


#48  
 2-Nitroaniline  
 Concen: 8.763 ng  
 RT: 13.375 min Scan# 1766  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 65 Resp: 36733  
 Ion Ratio Lower Upper  
 65 100  
 92 66.1 54.6 81.8  
 138 80.8 74.2 111.2





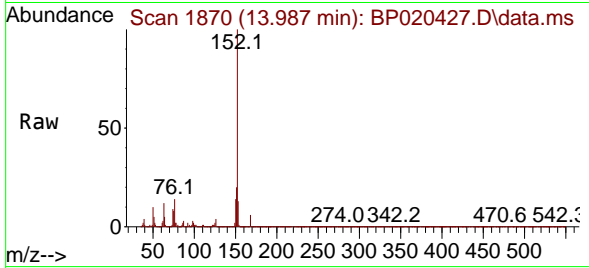
#49  
 Acenaphthylene  
 Concen: 9.793 ng  
 RT: 13.987 min Scan# 1870  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

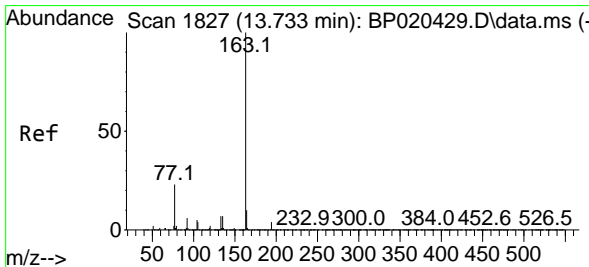
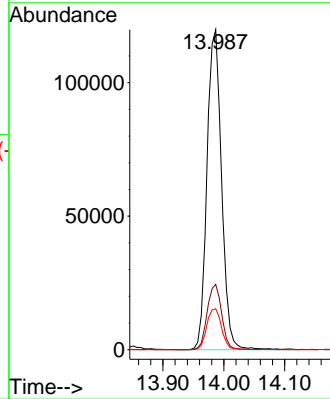
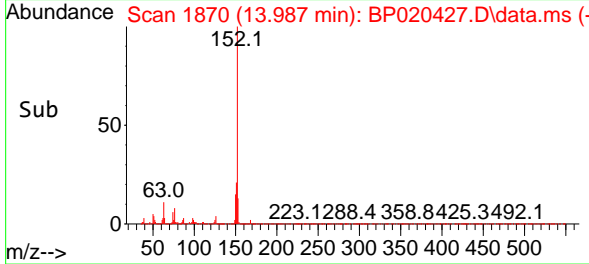


Tgt Ion: 152 Resp: 19856  
 Ion Ratio Lower Upper  
 152 100  
 151 20.4 15.9 23.9  
 153 12.8 10.7 16.1

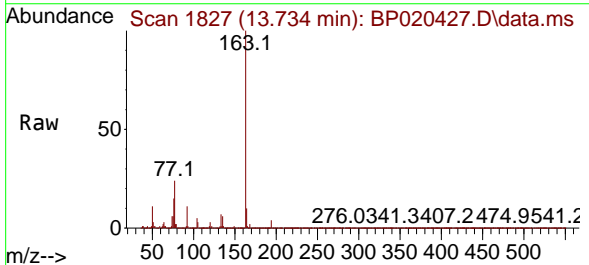
Manual Integrations

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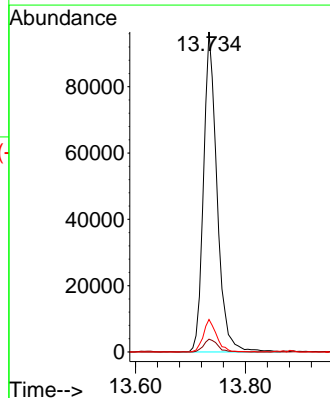
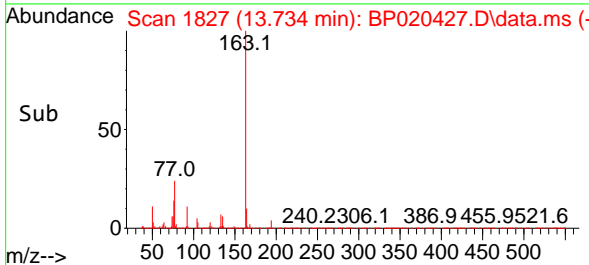
Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024

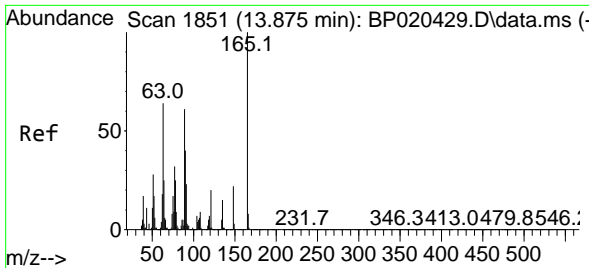


#50  
 Dimethylphthalate  
 Concen: 9.591 ng  
 RT: 13.734 min Scan# 1827  
 Delta R.T. 0.001 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 163 Resp: 164930  
 Ion Ratio Lower Upper  
 163 100  
 194 4.0 3.4 5.0  
 164 10.2 8.2 12.4





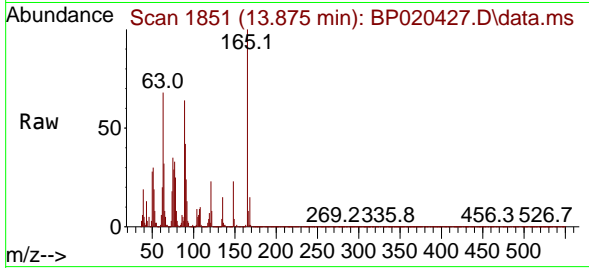
#51  
 2,6-Dinitrotoluene  
 Concen: 9.285 ng  
 RT: 13.875 min Scan# 1851  
 Delta R.T. -0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010



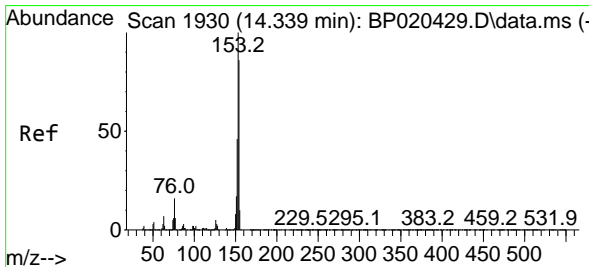
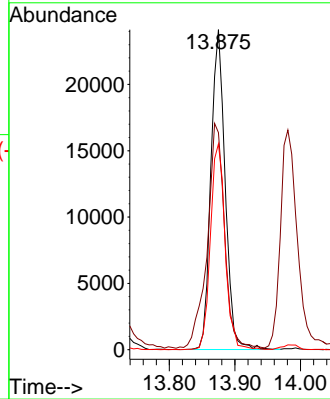
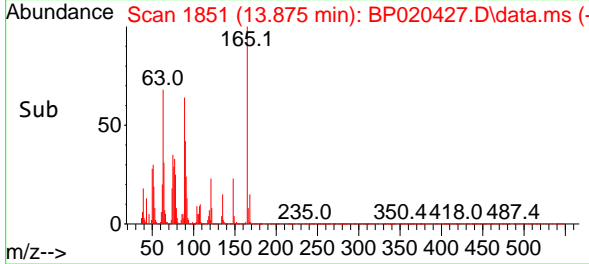
Tgt Ion:165 Resp: 36374

Ion	Ratio	Lower	Upper
165	100		
63	67.8	52.4	78.6
89	64.3	48.6	73.0

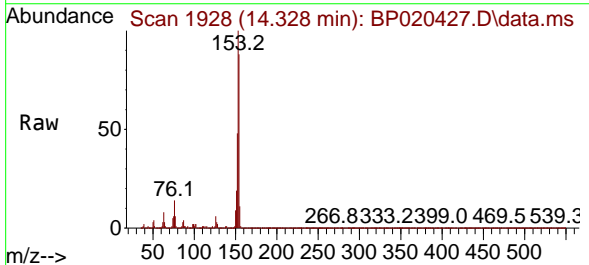
Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

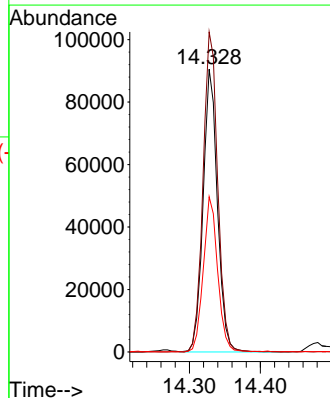
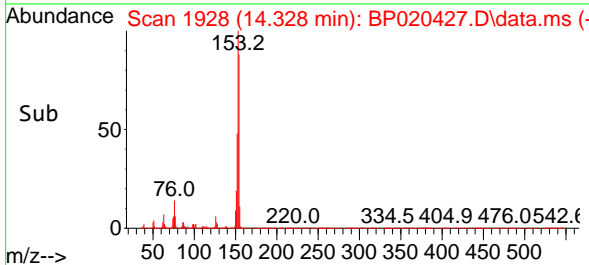


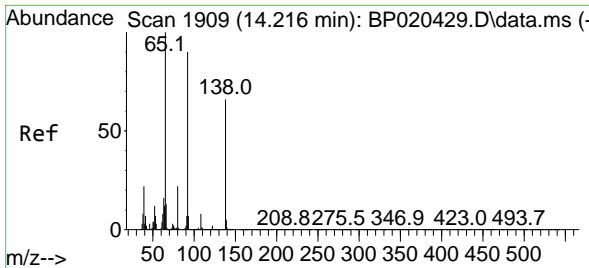
#52  
 Acenaphthene  
 Concen: 10.000 ng  
 RT: 14.328 min Scan# 1928  
 Delta R.T. -0.011 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:154 Resp: 127204

Ion	Ratio	Lower	Upper
154	100		
153	113.2	92.9	139.3
152	54.9	42.9	64.3





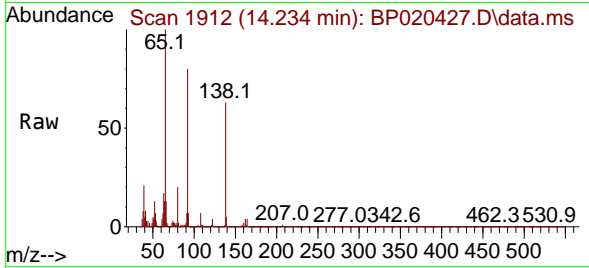
#53  
 3-Nitroaniline  
 Concen: 8.367 ng  
 RT: 14.234 min Scan# 1909  
 Delta R.T. 0.018 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

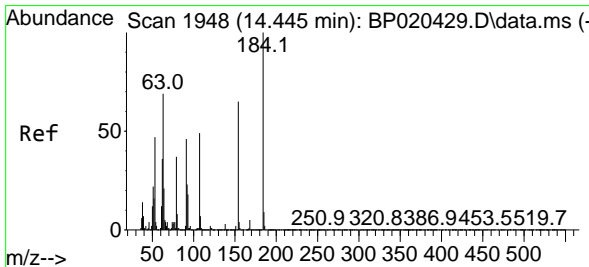
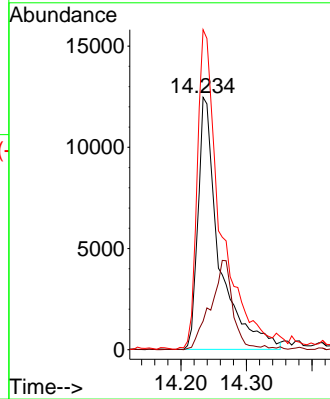
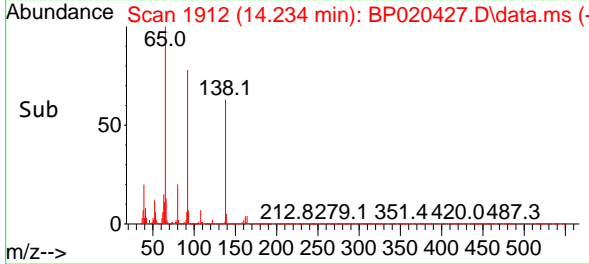


Tgt Ion:138 Resp: 2807  
 Ion Ratio Lower Upper  
 138 100  
 108 11.3 10.1 15.1  
 92 126.8 109.0 163.4

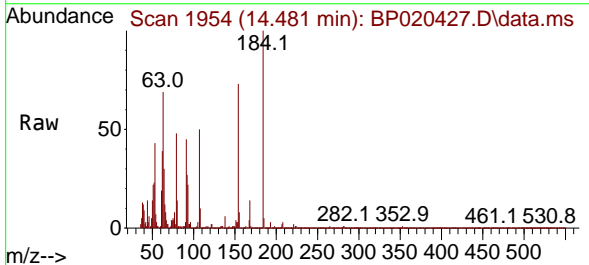
Manual Integrations

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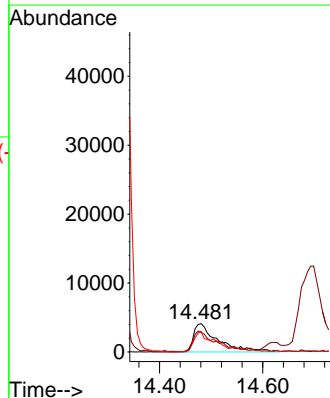
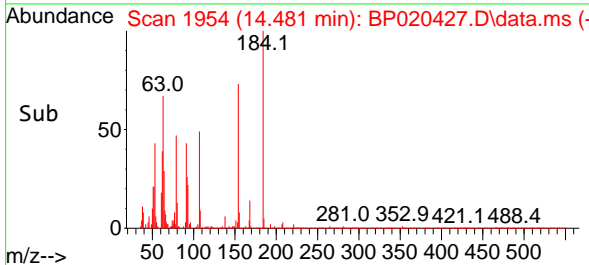
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

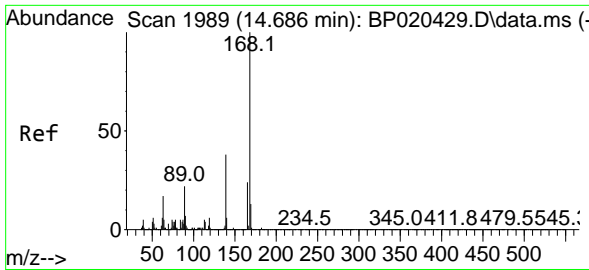


#54  
 2,4-Dinitrophenol  
 Concen: 9.156 ng  
 RT: 14.481 min Scan# 1954  
 Delta R.T. 0.036 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:184 Resp: 13432  
 Ion Ratio Lower Upper  
 184 100  
 63 68.5 55.8 83.8  
 154 73.3 52.6 79.0





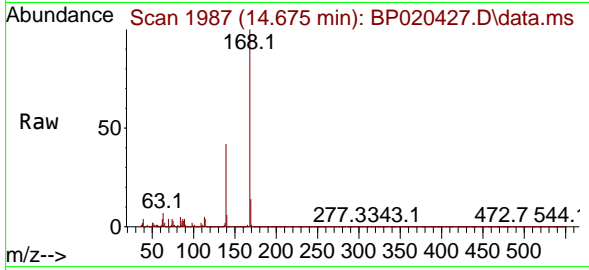
#55  
 Dibenzofuran  
 Concen: 9.801 ng  
 RT: 14.675 min Scan# 1987  
 Delta R.T. -0.011 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

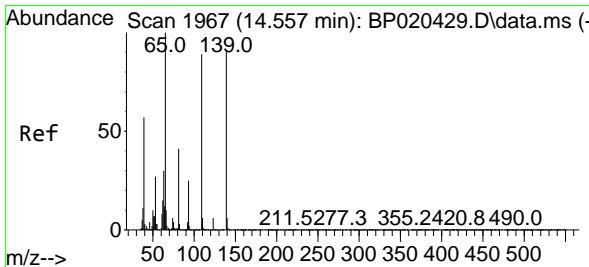
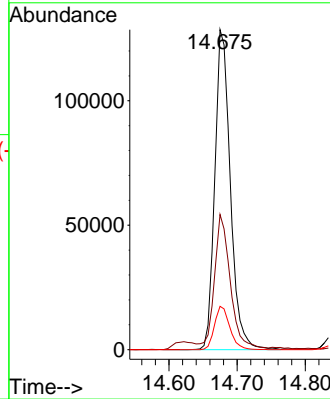
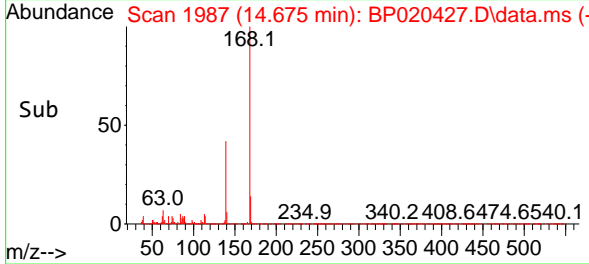


Tgt Ion:168 Resp: 20401  
 Ion Ratio Lower Upper  
 168 100  
 139 42.3 30.8 46.2  
 169 13.6 10.5 15.7

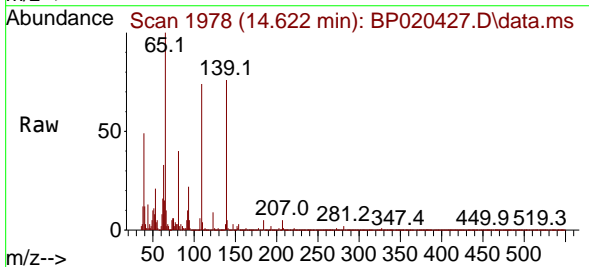
Manual Integrations

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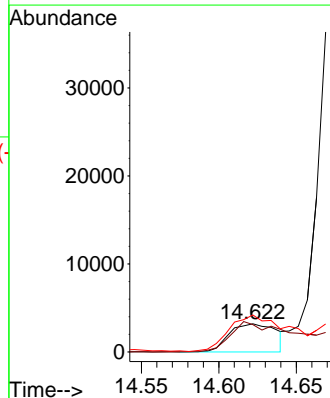
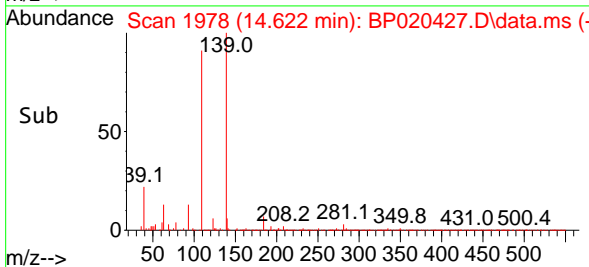
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

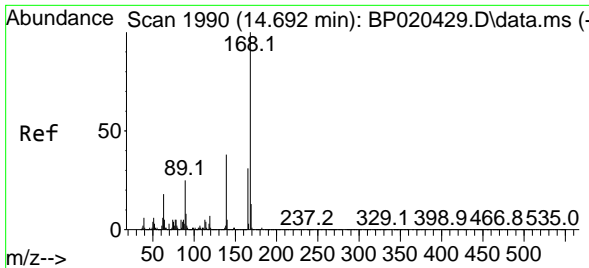


#56  
 4-Nitrophenol  
 Concen: 3.066 ng  
 RT: 14.622 min Scan# 1978  
 Delta R.T. 0.065 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:139 Resp: 6747  
 Ion Ratio Lower Upper  
 139 100  
 109 97.4 78.2 118.2  
 65 131.3 91.5 131.5





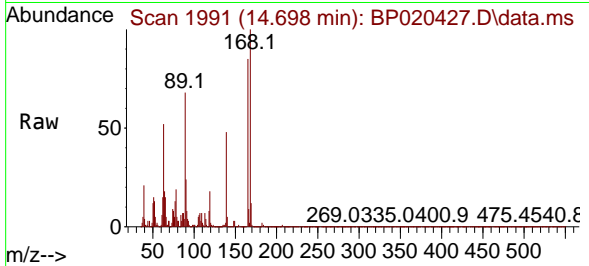
#57  
 2,4-Dinitrotoluene  
 Concen: 8.672 ng  
 RT: 14.698 min Scan# 1991  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010



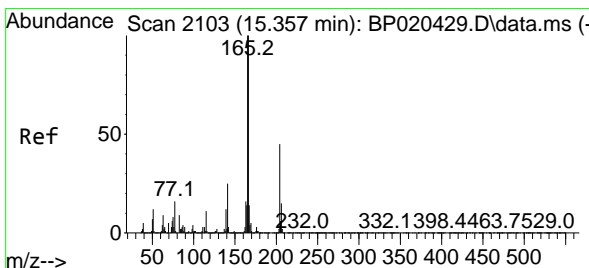
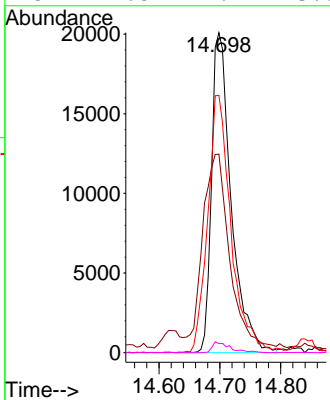
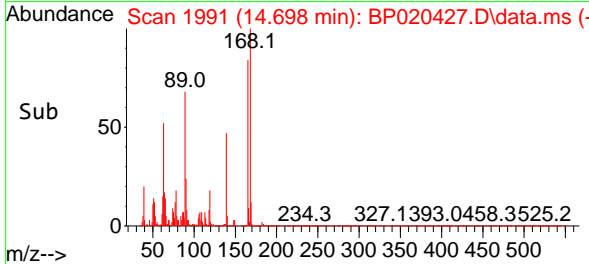
Tgt Ion: 165 Resp: 4504

Ion	Ratio	Lower	Upper
165	100		
63	62.0	46.5	69.7
89	80.4	63.8	95.8
182	2.8	2.4	3.6

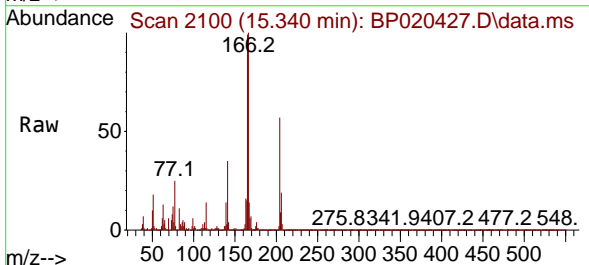
Manual Integrations

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Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024

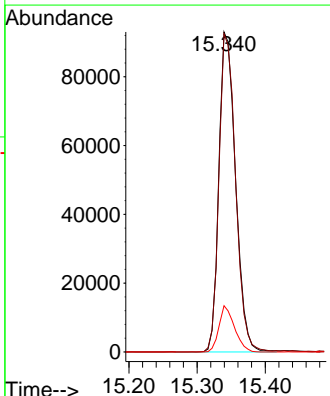
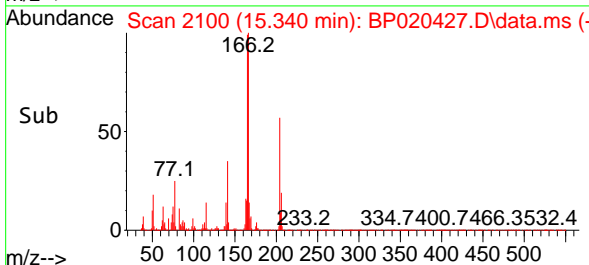


#58  
 Fluorene  
 Concen: 9.440 ng  
 RT: 15.340 min Scan# 2100  
 Delta R.T. -0.017 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

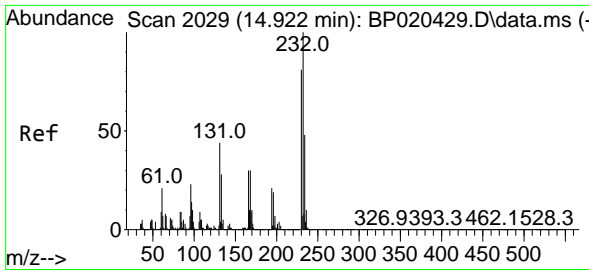


Tgt Ion: 166 Resp: 158359

Ion	Ratio	Lower	Upper
166	100		
165	99.4	80.1	120.1
167	14.4	10.8	16.2

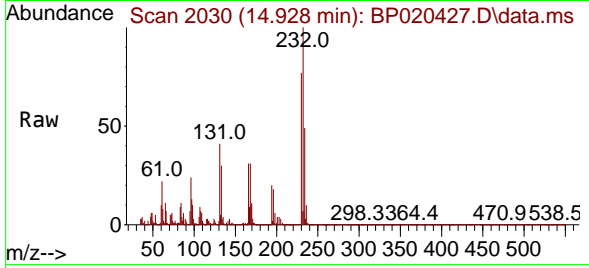






#59  
 2,3,4,6-Tetrachlorophenol  
 Concen: 9.042 ng  
 RT: 14.928 min Scan# 2029  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

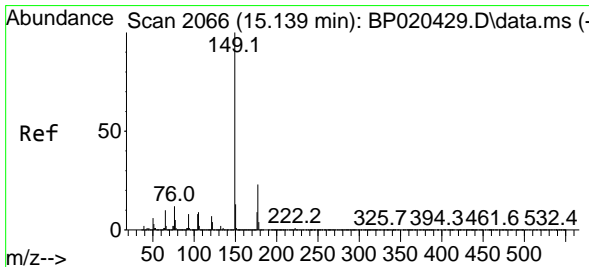
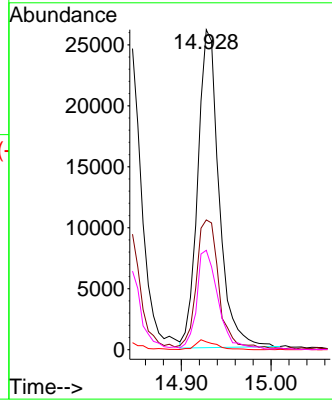
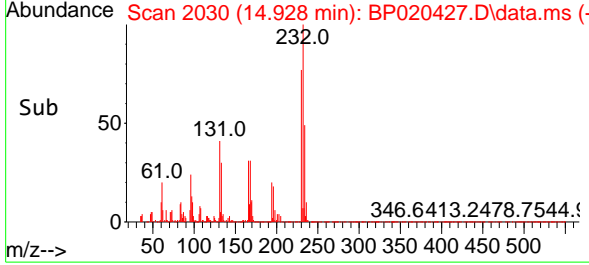
Instrument :  
 BNA\_P  
 Client Sample Id :  
 SSTDICC010



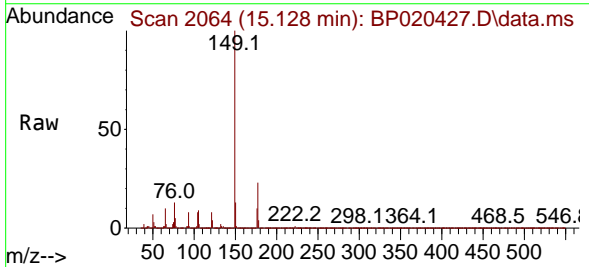
Tgt Ion: 232 Resp: 42894  
 Ion Ratio Lower Upper  
 232 100  
 131 43.4 33.6 50.4  
 130 2.9 2.0 3.0  
 166 31.1 24.6 36.8

Manual Integrations  
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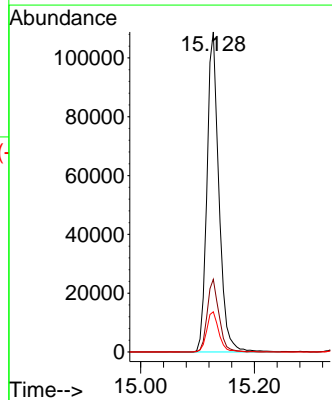
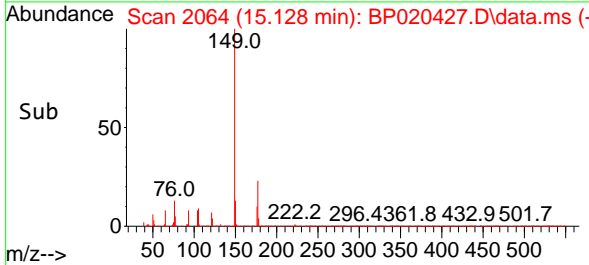
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

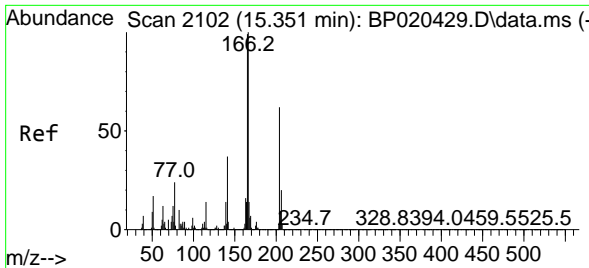


#60  
 Diethylphthalate  
 Concen: 9.250 ng  
 RT: 15.128 min Scan# 2064  
 Delta R.T. -0.011 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 149 Resp: 157913  
 Ion Ratio Lower Upper  
 149 100  
 177 22.7 18.4 27.6  
 150 12.5 10.2 15.4





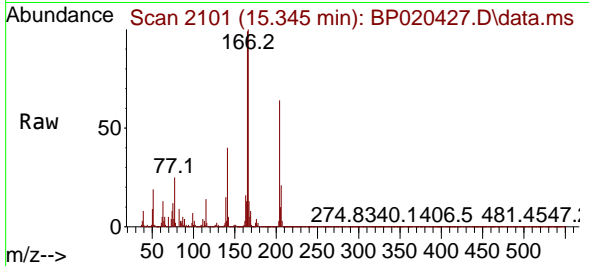
#61  
 4-Chlorophenyl-phenylether  
 Concen: 9.670 ng  
 RT: 15.345 min Scan# 2101  
 Delta R.T. -0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

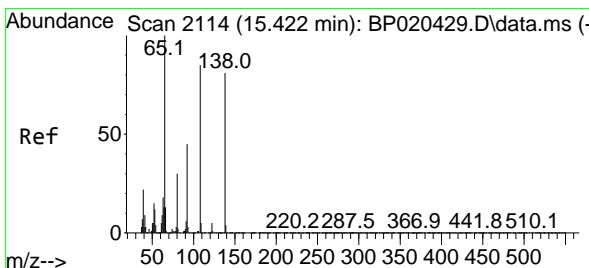
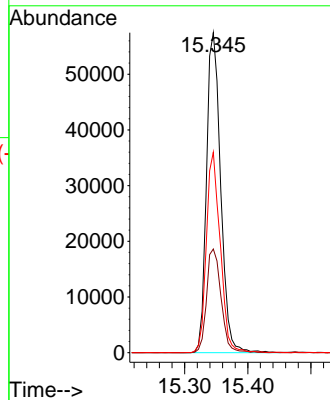
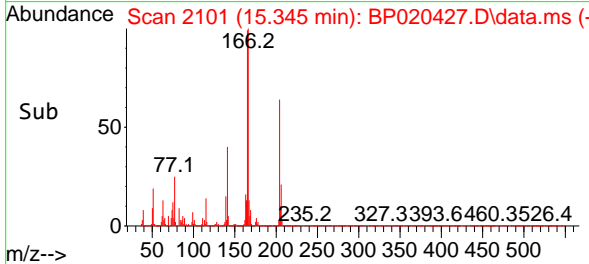


Tgt Ion: 204 Resp: 8936  
 Ion Ratio Lower Upper  
 204 100  
 206 32.4 26.2 39.4  
 141 62.7 47.2 70.8

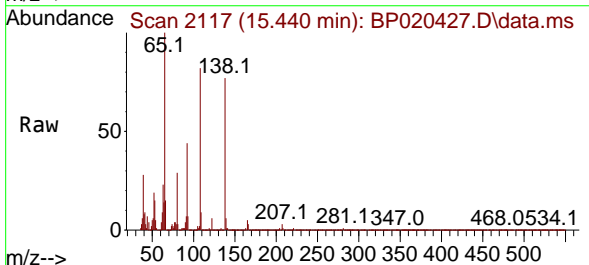
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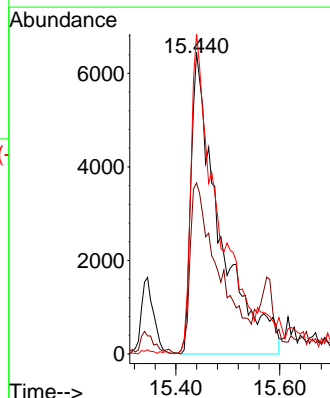
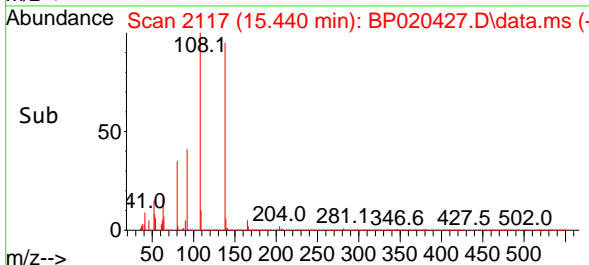
Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024

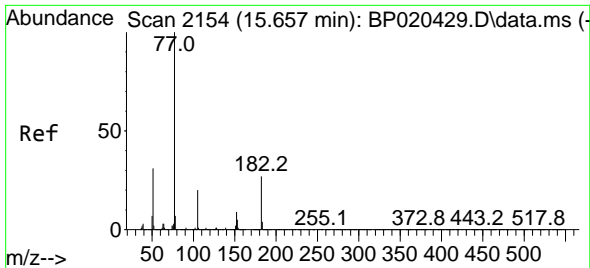


#62  
 4-Nitroaniline  
 Concen: 7.879 ng m  
 RT: 15.440 min Scan# 2117  
 Delta R.T. 0.018 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 138 Resp: 24521  
 Ion Ratio Lower Upper  
 138 100  
 92 56.7 36.4 76.4  
 108 106.2 85.1 125.1





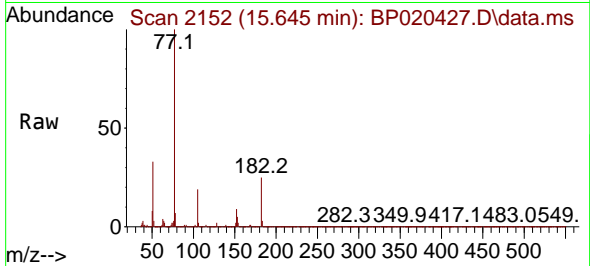
#63  
 Azobenzene  
 Concen: 9.294 ng  
 RT: 15.645 min Scan# 2154  
 Delta R.T. -0.011 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

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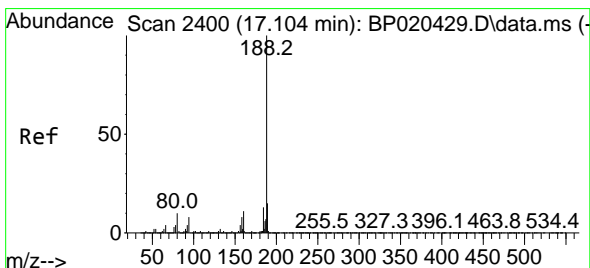
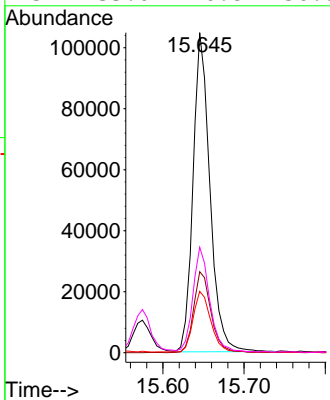
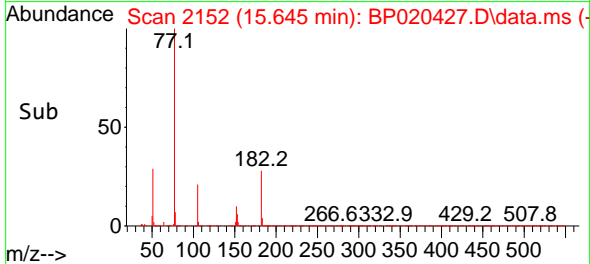
Tgt Ion: 77 Resp: 151490

Ion	Ratio	Lower	Upper
77	100		
182	25.3	6.5	46.5
105	19.1	0.2	40.2
51	33.0	10.8	50.8

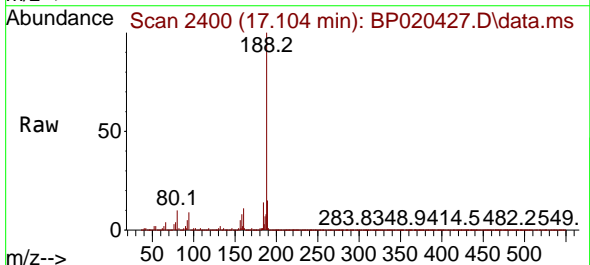
Manual Integrations

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Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

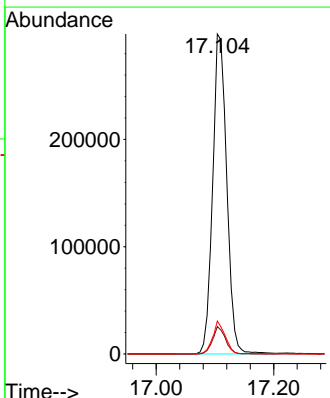
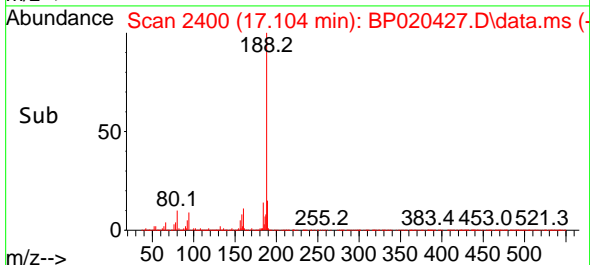


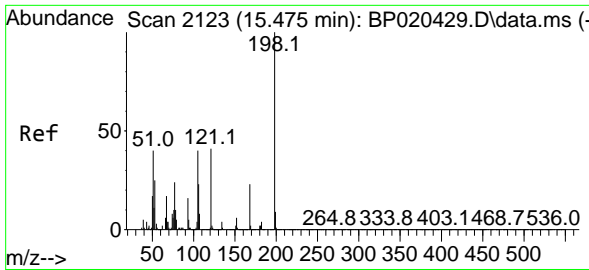
#64  
 Phenanthrene-d10  
 Concen: 20.000 ng  
 RT: 17.104 min Scan# 2400  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:188 Resp: 496365

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.2	9.4
80	10.3	7.8	11.6





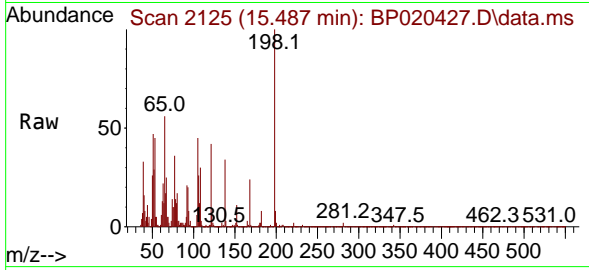
#65  
 4,6-Dinitro-2-methylphenol  
 Concen: 10.369 ng  
 RT: 15.487 min Scan# 2125  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

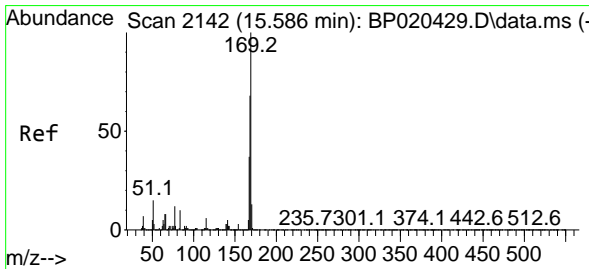
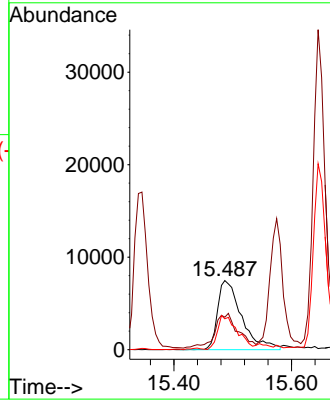
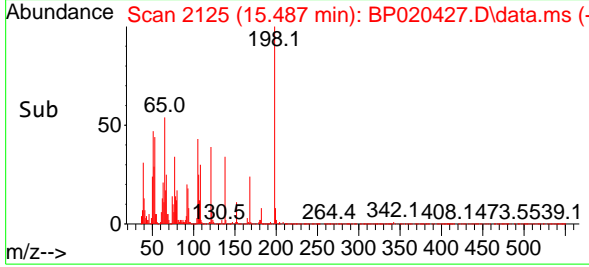


Tgt Ion:198 Resp: 21204  
 Ion Ratio Lower Upper  
 198 100  
 51 46.9 23.5 63.5  
 105 44.8 20.6 60.6

Manual Integrations

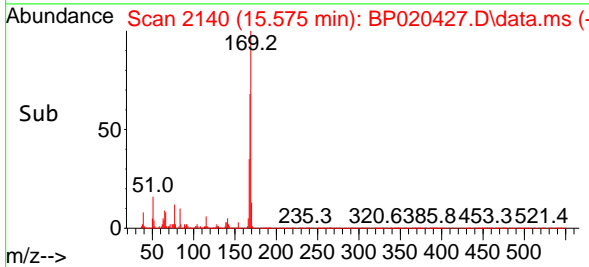
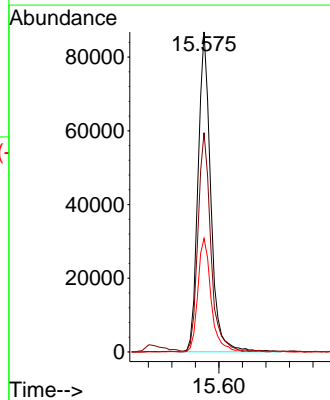
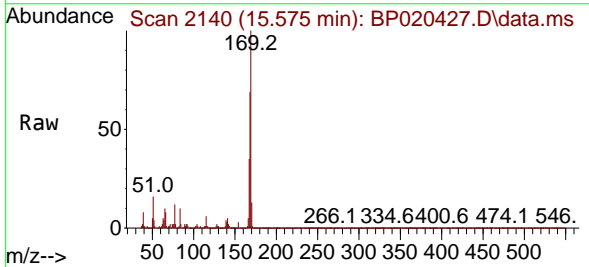
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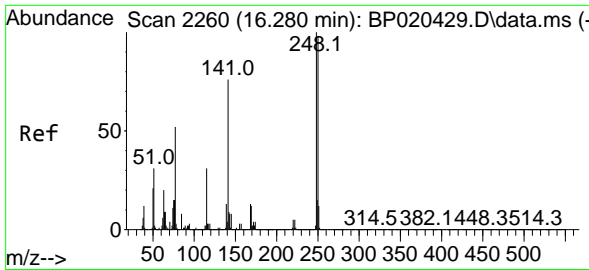
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024



#66  
 n-Nitrosodiphenylamine  
 Concen: 9.644 ng  
 RT: 15.575 min Scan# 2140  
 Delta R.T. -0.011 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Tgt Ion:169 Resp: 130133  
 Ion Ratio Lower Upper  
 169 100  
 168 68.5 54.2 81.2  
 167 35.5 29.2 43.8





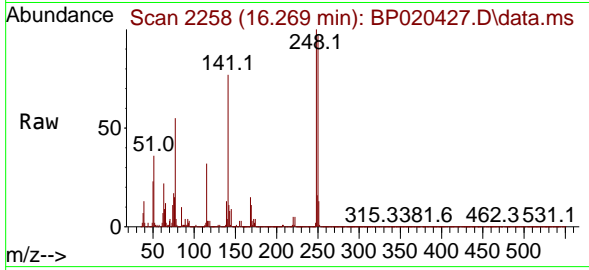
#67  
 4-Bromophenyl-phenylether  
 Concen: 9.679 ng  
 RT: 16.269 min Scan# 21  
 Delta R.T. -0.011 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

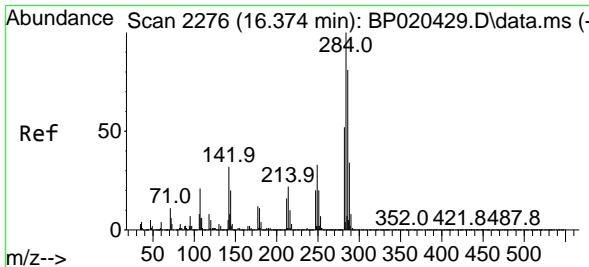
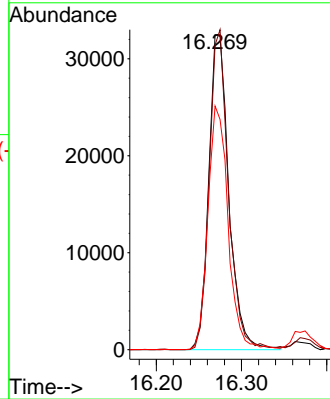
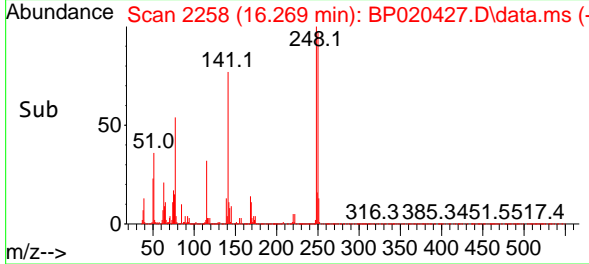


Tgt Ion:248 Resp: 5333  
 Ion Ratio Lower Upper  
 248 100  
 250 96.7 78.1 117.1  
 141 77.3 61.2 91.8

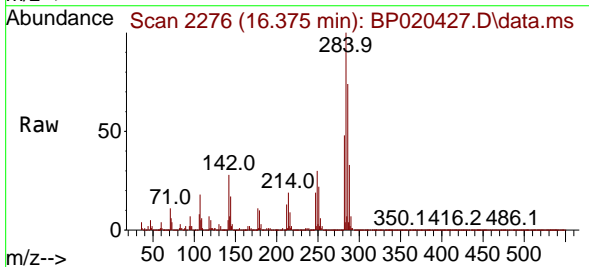
Manual Integrations

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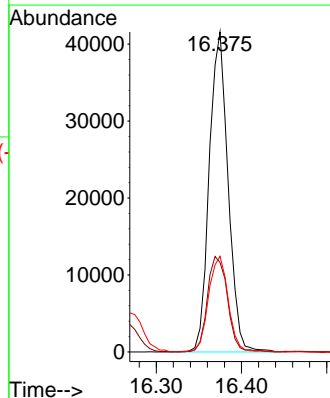
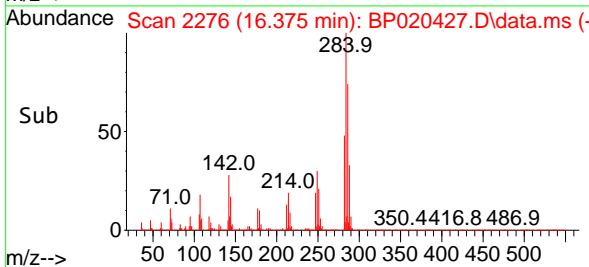
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

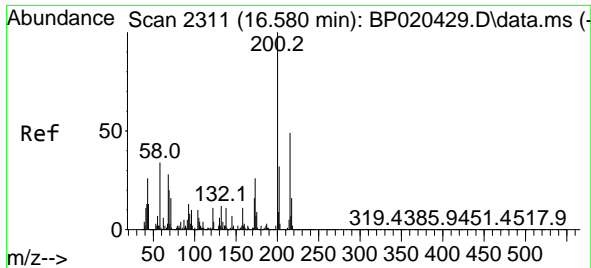


#68  
 Hexachlorobenzene  
 Concen: 9.788 ng  
 RT: 16.375 min Scan# 2276  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:284 Resp: 63807  
 Ion Ratio Lower Upper  
 284 100  
 142 28.0 25.5 38.3  
 249 29.9 26.6 39.8





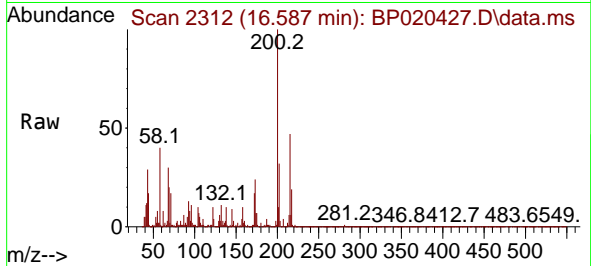
#69  
 Atrazine  
 Concen: 10.170 ng  
 RT: 16.587 min Scan# 21  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDIC010

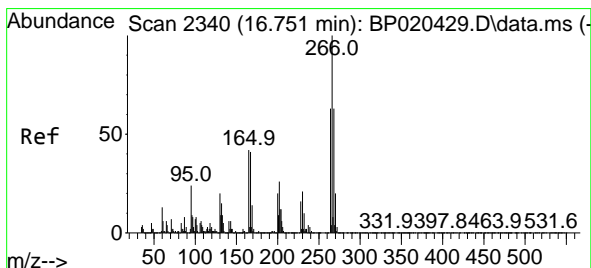
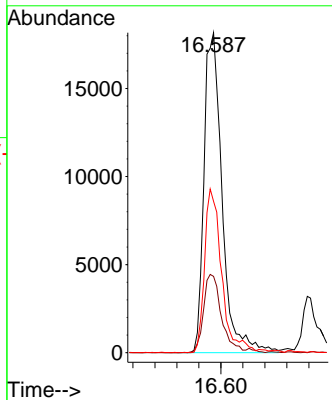
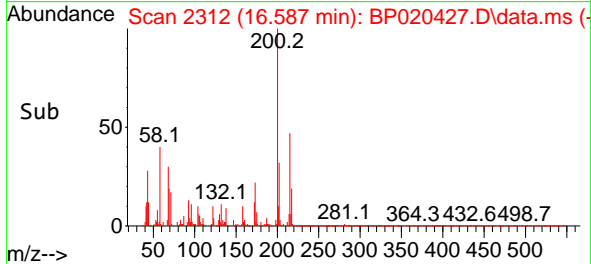


Tgt Ion:200 Resp: 4155  
 Ion Ratio Lower Upper  
 200 100  
 173 23.9 5.7 45.7  
 215 47.3 28.5 68.5

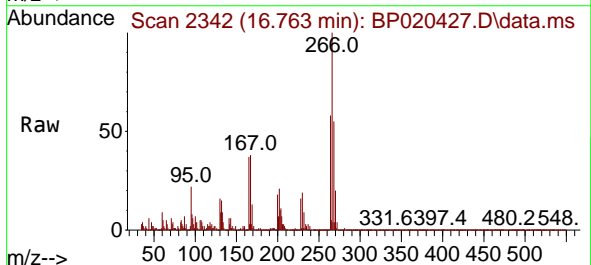
Manual Integrations

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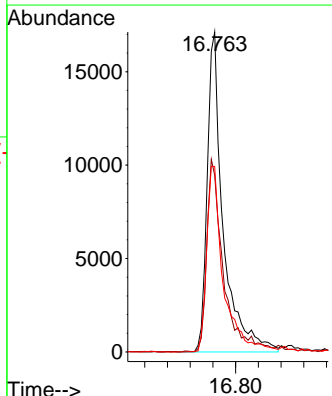
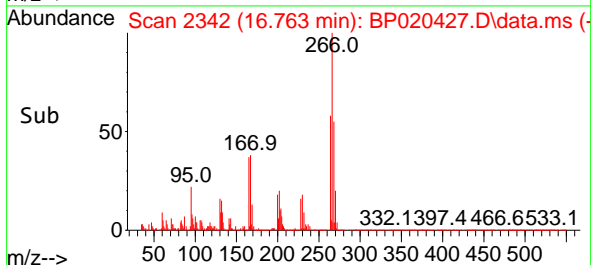
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

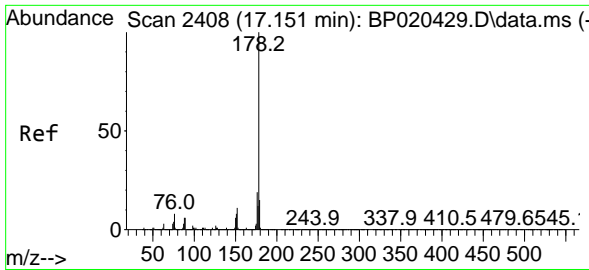


#70  
 Pentachlorophenol  
 Concen: 8.830 ng  
 RT: 16.763 min Scan# 2342  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



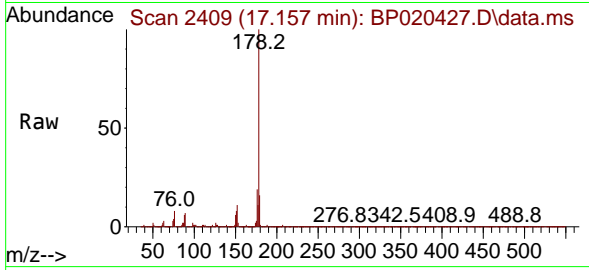
Tgt Ion:266 Resp: 33304  
 Ion Ratio Lower Upper  
 266 100  
 268 55.2 50.2 75.2  
 264 58.0 50.2 75.4





#71  
 Phenanthrene  
 Concen: 9.877 ng  
 RT: 17.157 min Scan# 2409  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

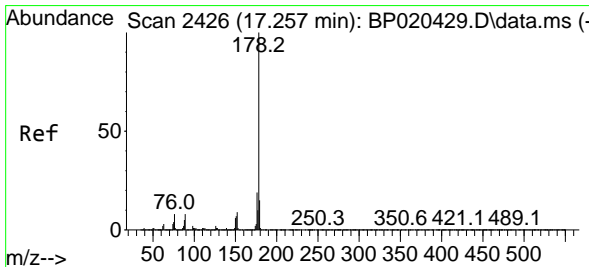
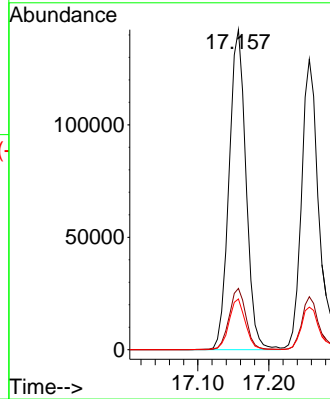
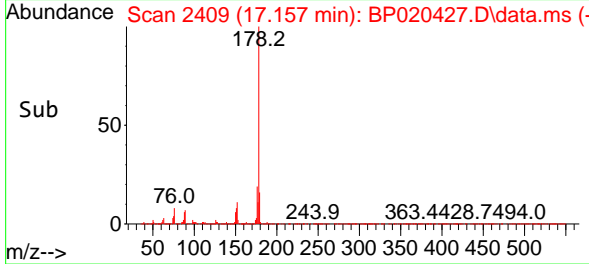
Instrument :  
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 ClientSampleId :  
 SSTDICC010



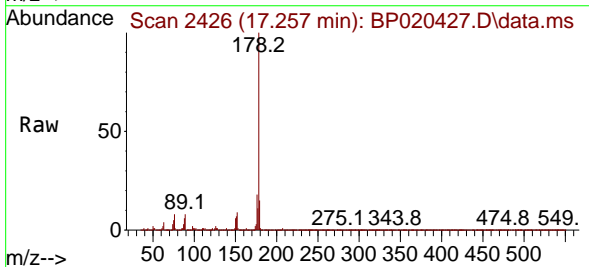
Tgt Ion:178 Resp: 235318  
 Ion Ratio Lower Upper  
 178 100  
 176 19.1 15.1 22.7  
 179 15.9 12.1 18.1

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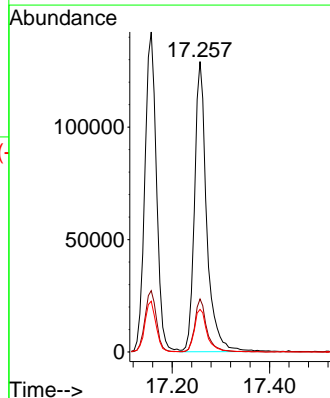
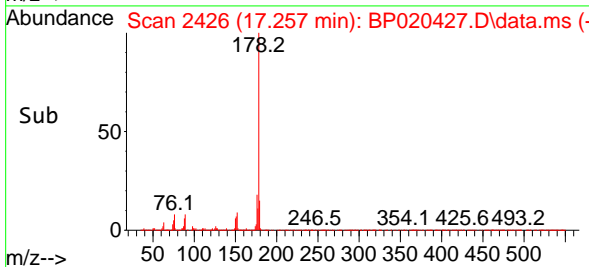
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

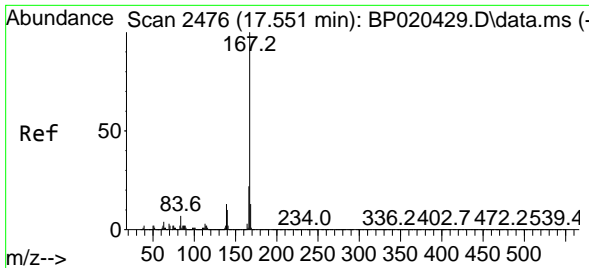


#72  
 Anthracene  
 Concen: 9.632 ng  
 RT: 17.257 min Scan# 2426  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:178 Resp: 224521  
 Ion Ratio Lower Upper  
 178 100  
 176 18.3 14.8 22.2  
 179 14.7 12.4 18.6





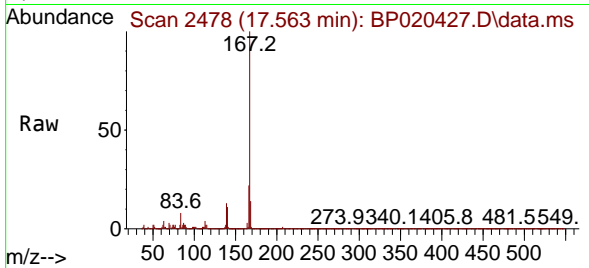
#73  
 Carbazole  
 Concen: 9.400 ng  
 RT: 17.563 min Scan# 2478  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

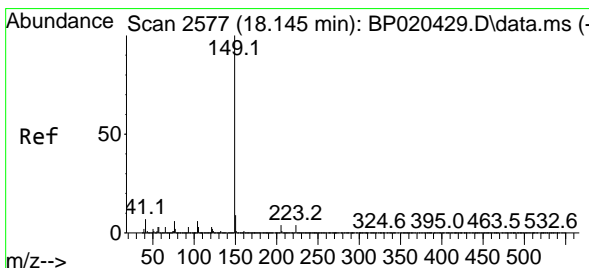
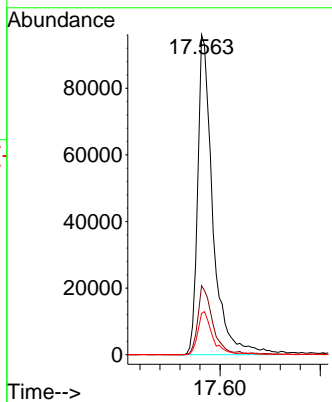
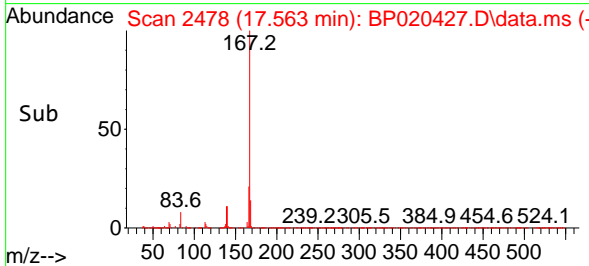


Tgt Ion:167 Resp: 20119  
 Ion Ratio Lower Upper  
 167 100  
 166 21.6 17.8 26.6  
 139 12.9 10.7 16.1

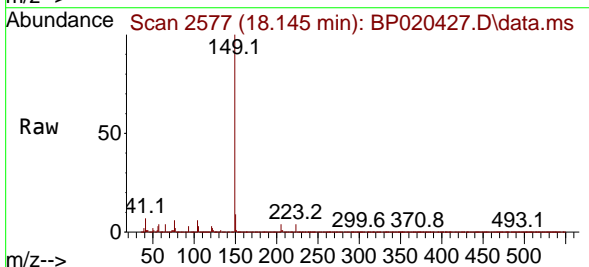
Manual Integrations

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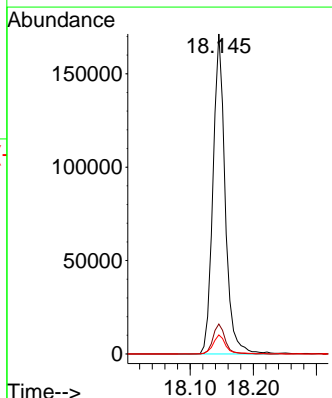
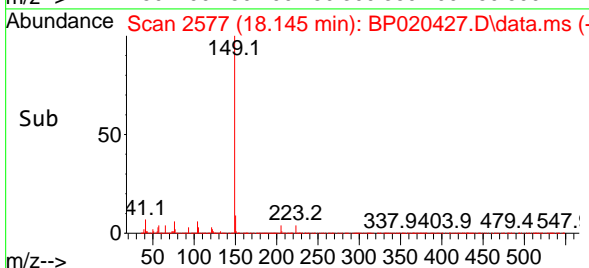
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024



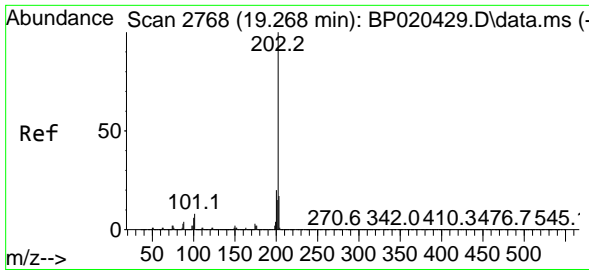
#74  
 Di-n-butylphthalate  
 Concen: 8.957 ng  
 RT: 18.145 min Scan# 2577  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:149 Resp: 229361  
 Ion Ratio Lower Upper  
 149 100  
 150 9.4 7.2 10.8  
 104 5.9 4.5 6.7







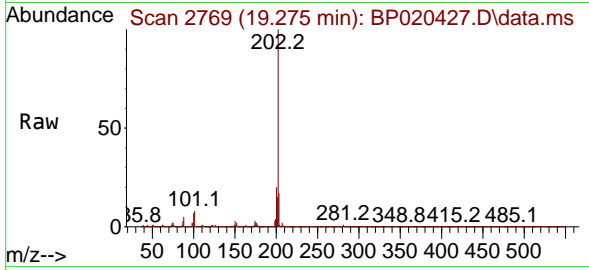
#75  
 Fluoranthene  
 Concen: 9.287 ng  
 RT: 19.275 min Scan# 21  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

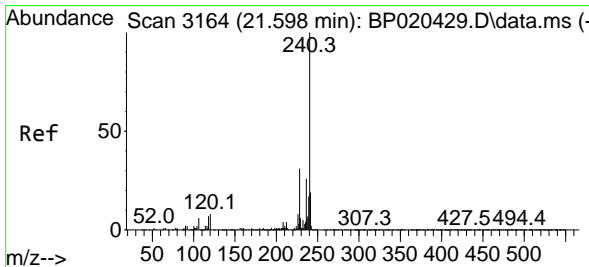
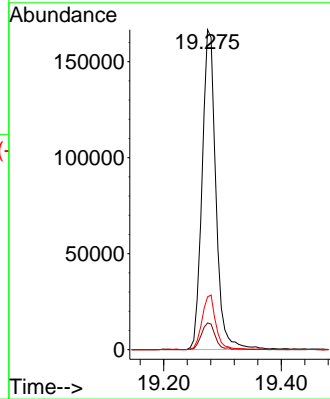
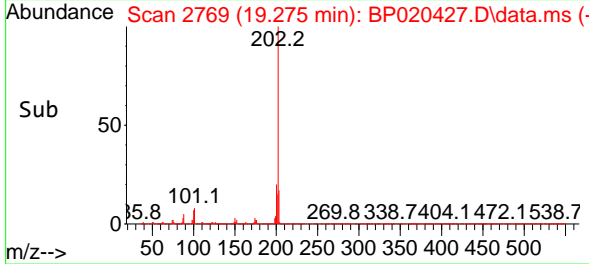


Tgt Ion: 202 Resp: 27196  
 Ion Ratio Lower Upper  
 202 100  
 101 8.4 0.0 28.0  
 203 16.5 0.0 37.4

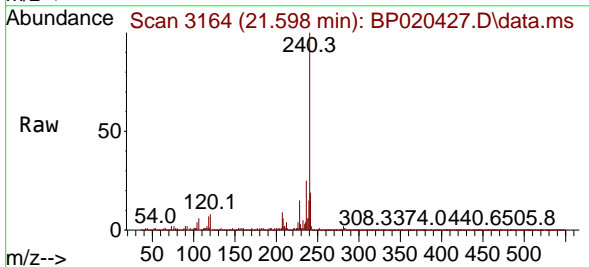
Manual Integrations

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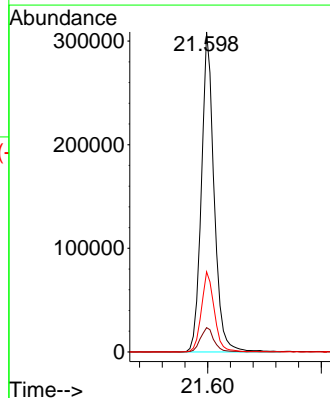
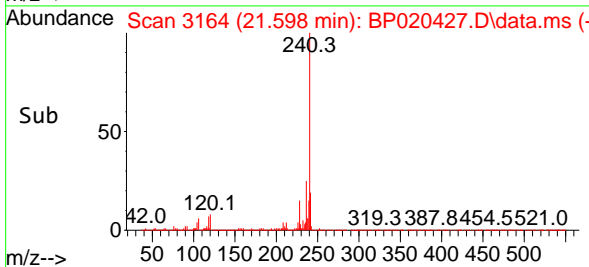
Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024

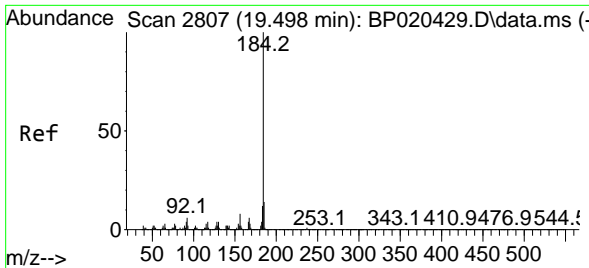


#76  
 Chrysene-d12  
 Concen: 20.000 ng  
 RT: 21.598 min Scan# 3164  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 240 Resp: 478979  
 Ion Ratio Lower Upper  
 240 100  
 120 7.6 6.2 9.2  
 236 25.1 20.6 30.8





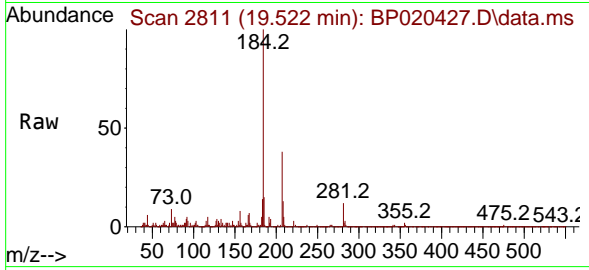
#77  
 Benzidine  
 Concen: 9.122 ng m  
 RT: 19.522 min Scan# 2811  
 Delta R.T. 0.024 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

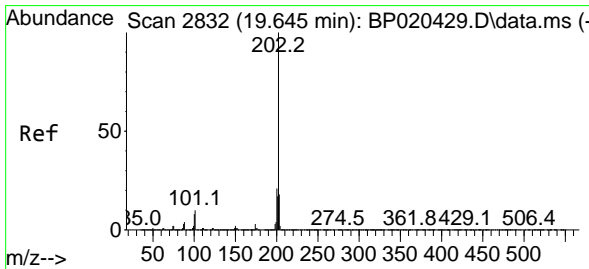
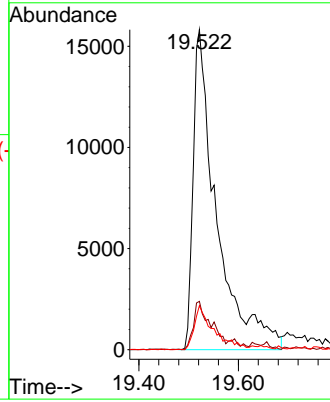
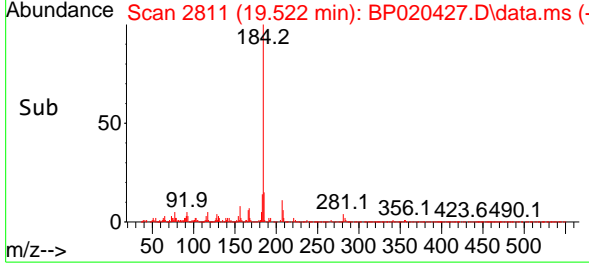


Tgt Ion:184 Resp: 51689  
 Ion Ratio Lower Upper  
 184 100  
 185 15.1 11.0 16.4  
 183 13.8 9.5 14.3

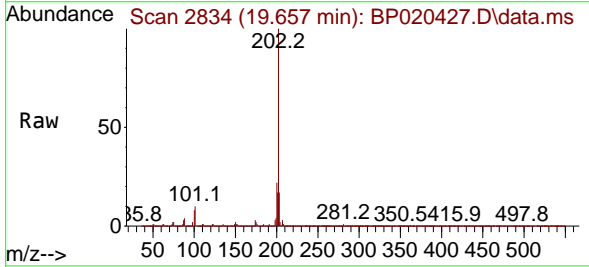
Manual Integrations

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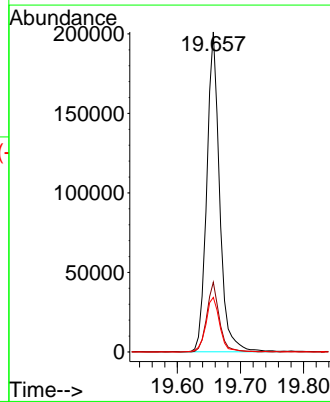
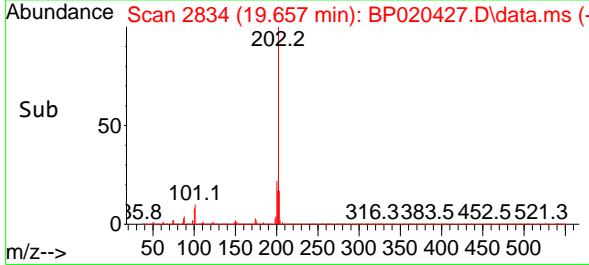
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

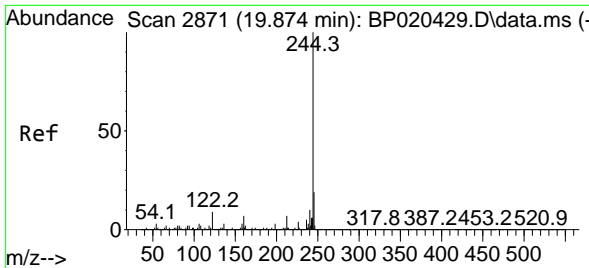


#78  
 Pyrene  
 Concen: 9.346 ng  
 RT: 19.657 min Scan# 2834  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:202 Resp: 284753  
 Ion Ratio Lower Upper  
 202 100  
 200 21.8 16.6 24.8  
 203 17.1 14.2 21.2





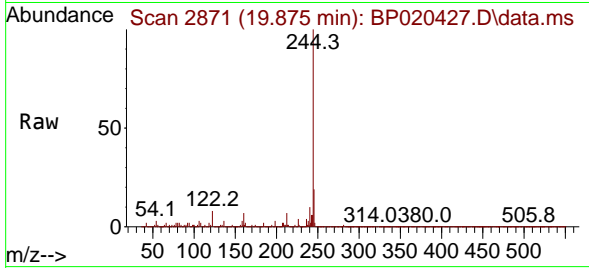
#79  
 Terphenyl-d14  
 Concen: 18.528 ng  
 RT: 19.875 min Scan# 21  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

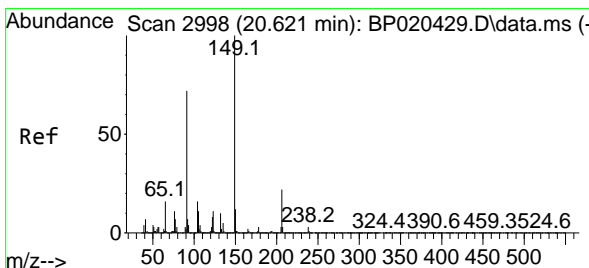
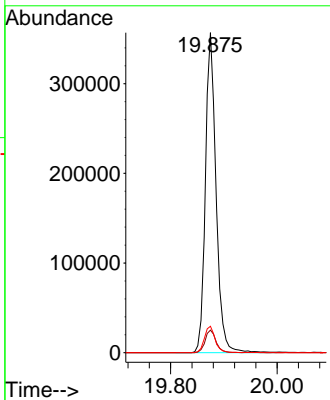
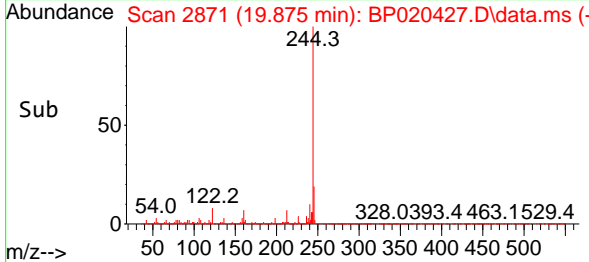


Tgt Ion: 244 Resp: 49621  
 Ion Ratio Lower Upper  
 244 100  
 212 7.1 5.8 8.6  
 122 8.2 6.8 10.2

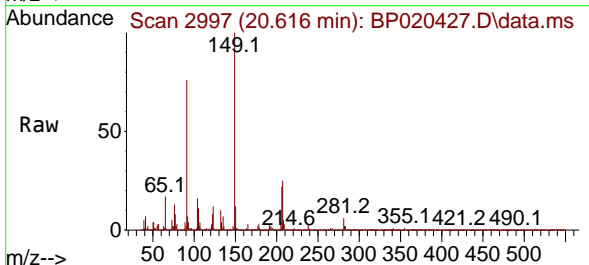
Manual Integrations

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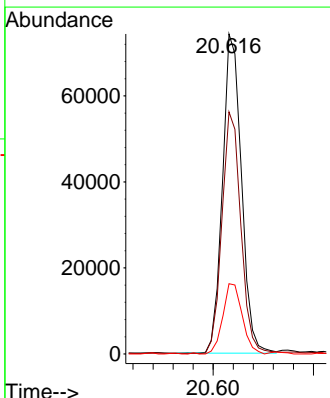
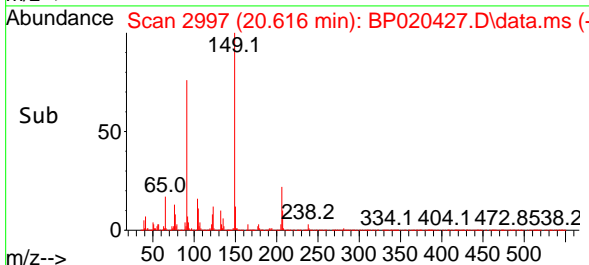
Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024

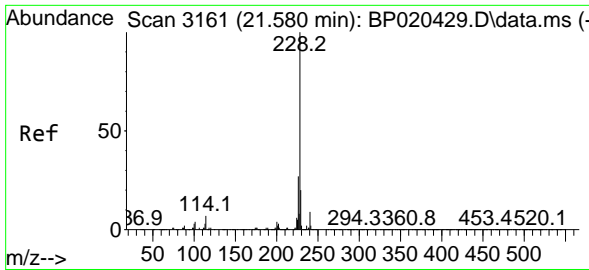


#80  
 Butylbenzylphthalate  
 Concen: 8.458 ng  
 RT: 20.616 min Scan# 2997  
 Delta R.T. -0.005 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 149 Resp: 97067  
 Ion Ratio Lower Upper  
 149 100  
 91 75.7 57.7 86.5  
 206 21.9 17.7 26.5





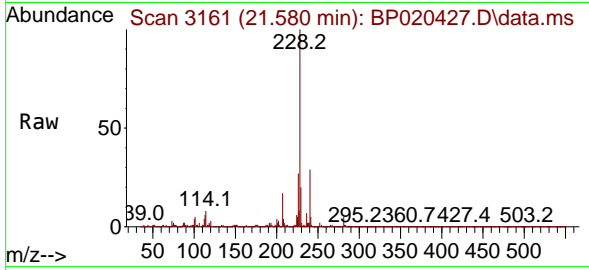
#81  
 Benzo(a)anthracene  
 Concen: 9.656 ng  
 RT: 21.580 min Scan# 31161  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

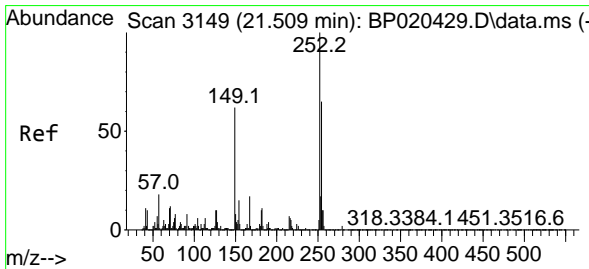
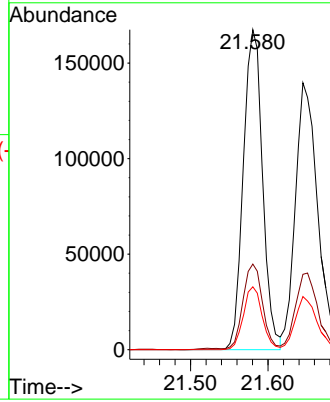
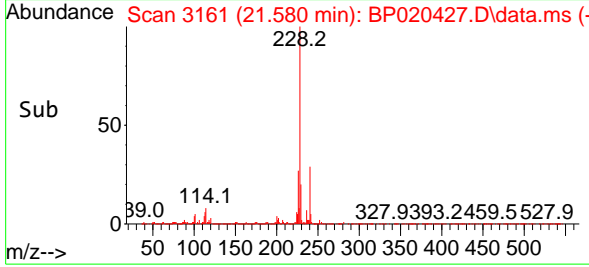


Tgt Ion:228 Resp: 28900  
 Ion Ratio Lower Upper  
 228 100  
 226 26.8 22.0 33.0  
 229 19.6 15.7 23.5

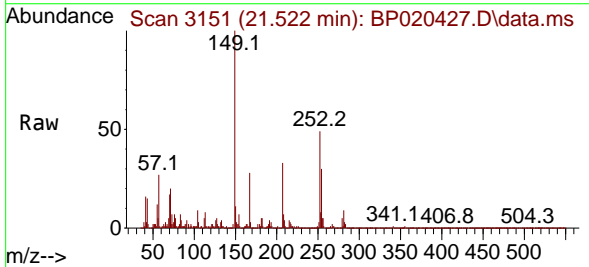
Manual Integrations

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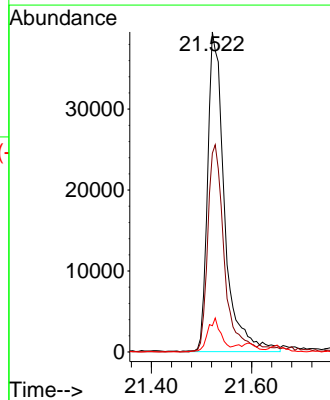
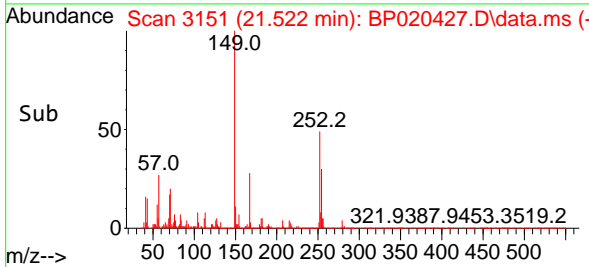
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

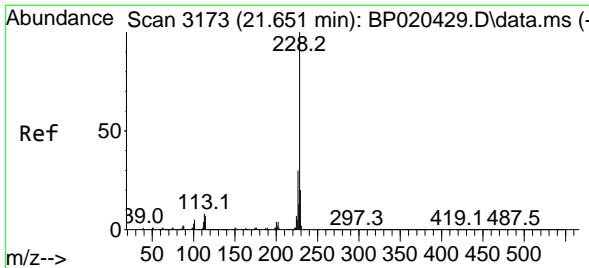


#82  
 3,3'-Dichlorobenzidine  
 Concen: 9.298 ng  
 RT: 21.522 min Scan# 3151  
 Delta R.T. 0.013 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



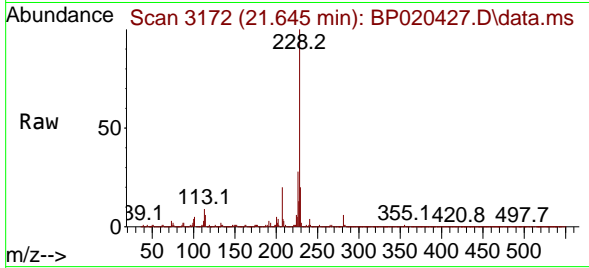
Tgt Ion:252 Resp: 92606  
 Ion Ratio Lower Upper  
 252 100  
 254 62.1 51.7 77.5  
 126 8.2 8.2 12.4#





#83  
 Chrysene  
 Concen: 9.646 ng  
 RT: 21.645 min Scan# 3172  
 Delta R.T. -0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

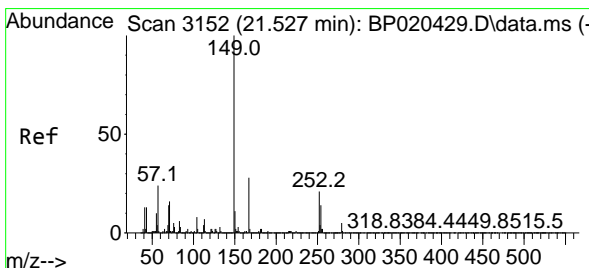
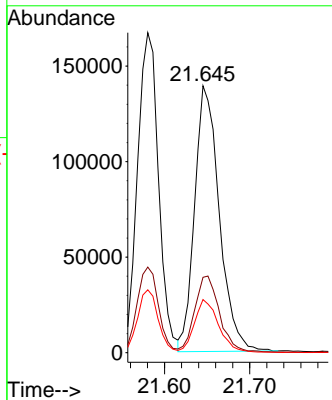
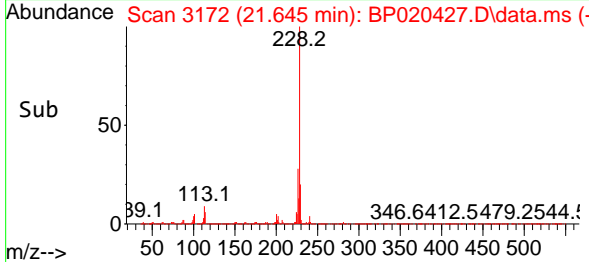
Instrument : BNA\_P  
 Client Sample Id : SSTDICC010



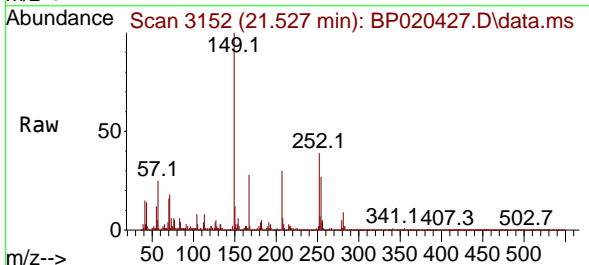
Tgt Ion: 228 Resp: 27918  
 Ion Ratio Lower Upper  
 228 100  
 226 28.2 23.7 35.5  
 229 19.9 15.8 23.8

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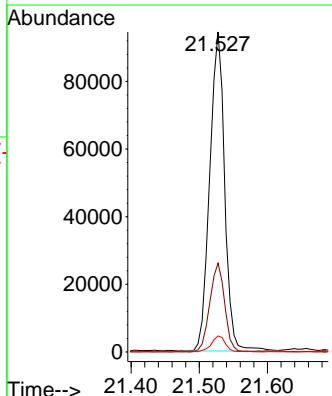
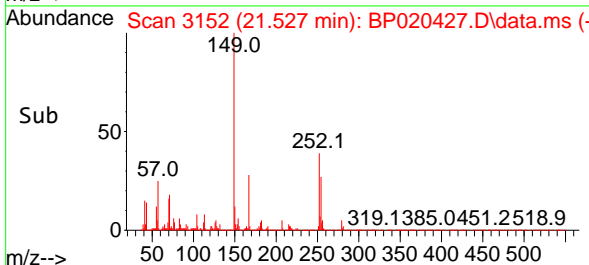
Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024

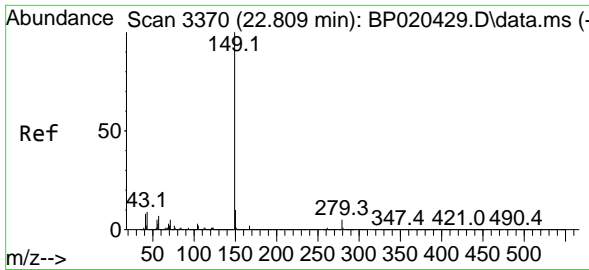


#84  
 Bis(2-ethylhexyl)phthalate  
 Concen: 8.644 ng  
 RT: 21.527 min Scan# 3152  
 Delta R.T. 0.000 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 149 Resp: 144033  
 Ion Ratio Lower Upper  
 149 100  
 167 27.8 22.2 33.2  
 279 5.0 4.2 6.2





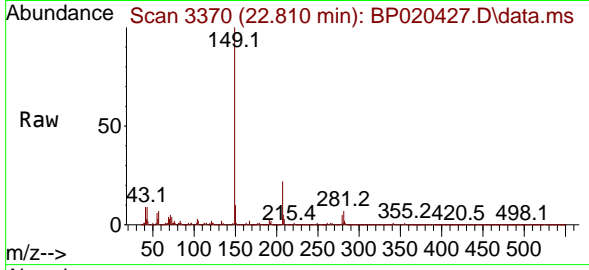
#85  
 Di-n-octyl phthalate  
 Concen: 8.380 ng  
 RT: 22.810 min Scan# 31  
 Delta R.T. 0.001 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

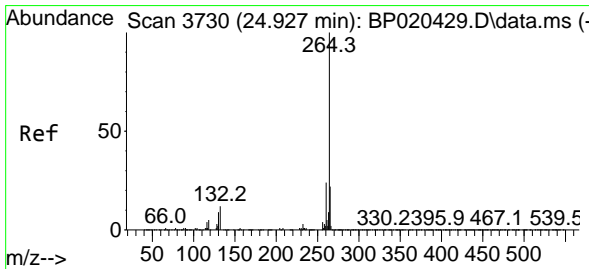
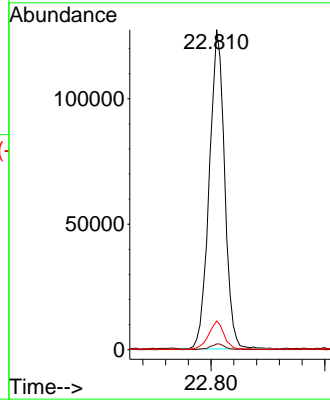
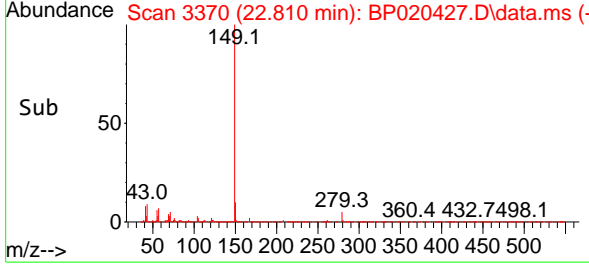


Tgt Ion:149 Resp: 23733  
 Ion Ratio Lower Upper  
 149 100  
 167 1.8 1.3 1.9  
 43 8.9 7.2 10.8

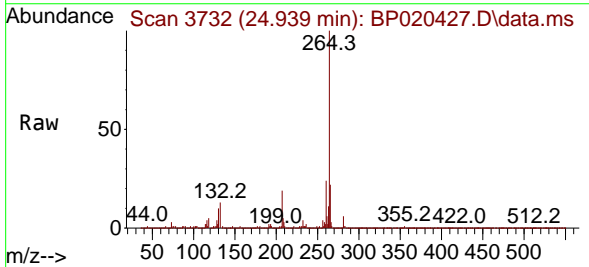
Manual Integrations

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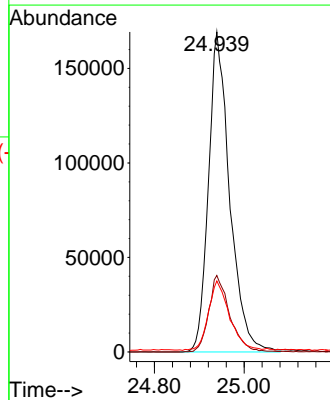
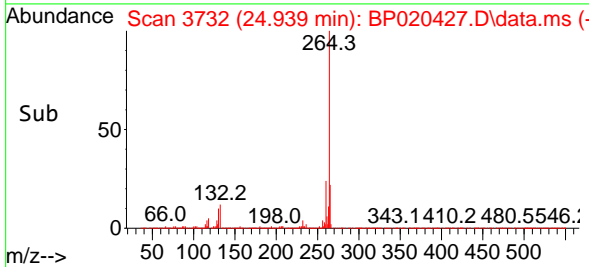
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

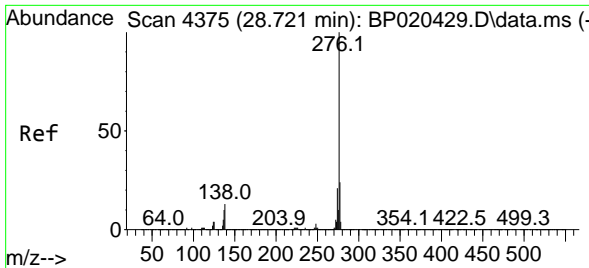


#86  
 Perylene-d12  
 Concen: 20.000 ng  
 RT: 24.939 min Scan# 3732  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion:264 Resp: 556027  
 Ion Ratio Lower Upper  
 264 100  
 260 23.9 18.9 28.3  
 265 22.2 17.7 26.5





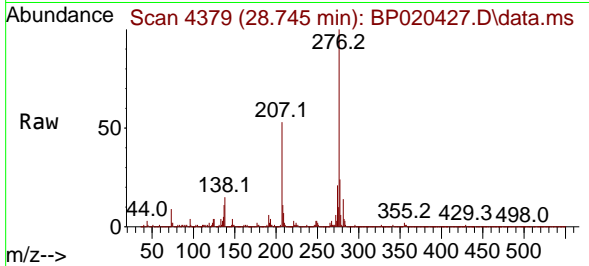
#87  
 Indeno(1,2,3-cd)pyrene  
 Concen: 9.862 ng  
 RT: 28.745 min Scan# 41  
 Delta R.T. 0.024 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

ClientSampleId :

SSTDICC010

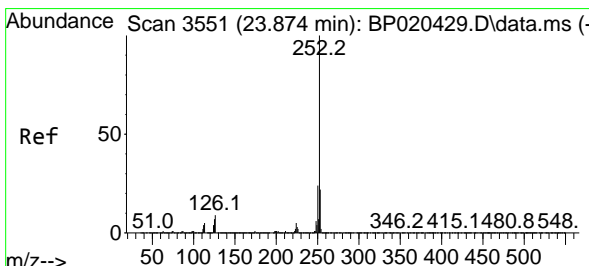
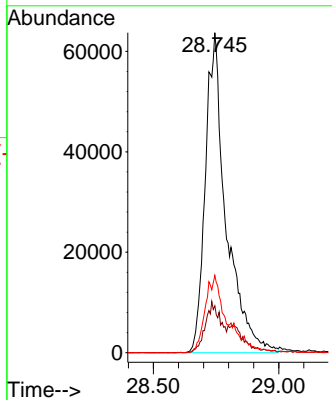
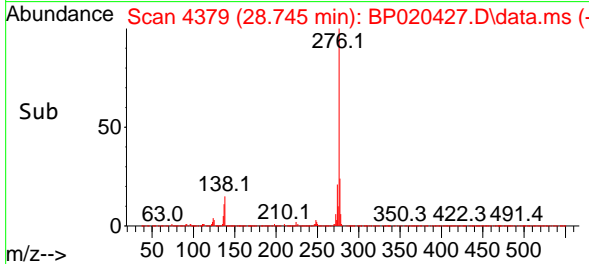


Tgt Ion: 276 Resp: 36665  
 Ion Ratio Lower Upper  
 276 100  
 138 11.9 9.5 14.3  
 277 0.0 20.4 30.6

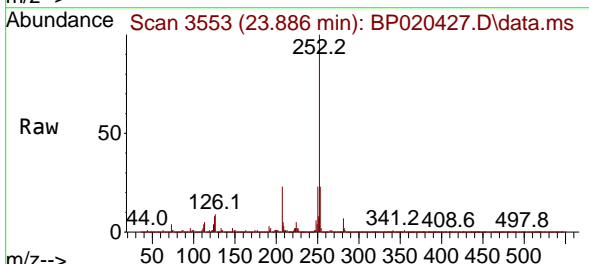
Manual Integrations

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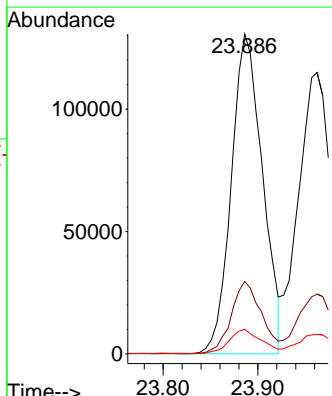
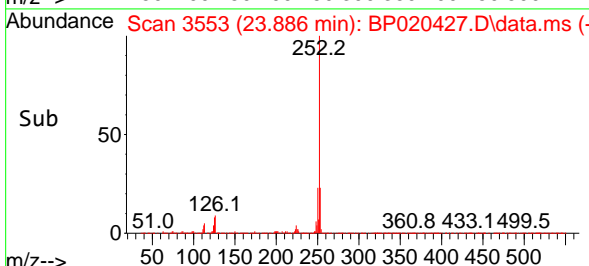
Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024

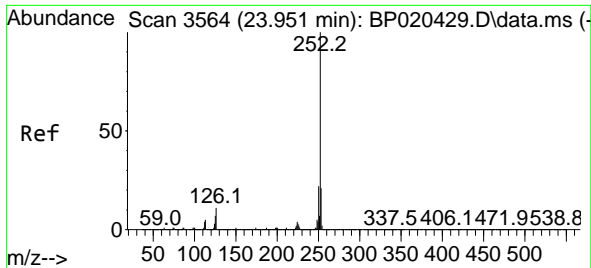


#88  
 Benzo(b)fluoranthene  
 Concen: 9.389 ng  
 RT: 23.886 min Scan# 3553  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 252 Resp: 299463  
 Ion Ratio Lower Upper  
 252 100  
 253 22.6 17.4 26.0  
 125 7.7 5.6 8.4





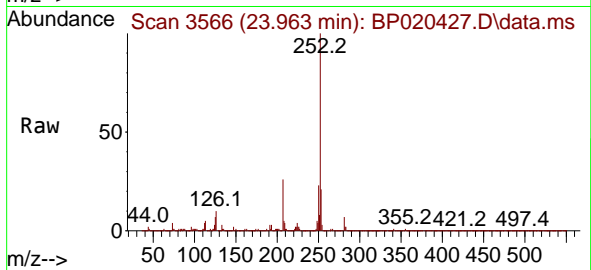
#89  
 Benzo(k)fluoranthene  
 Concen: 9.366 ng  
 RT: 23.963 min Scan# 31  
 Delta R.T. 0.012 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

Instrument :

BNA\_P

Client Sample Id :

SSTDICC010

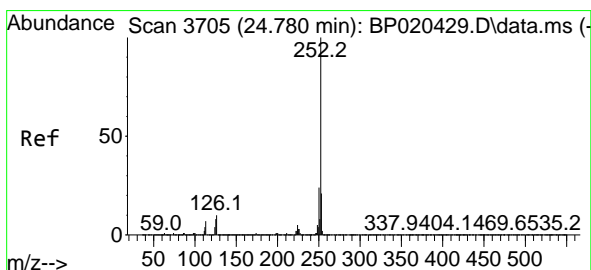
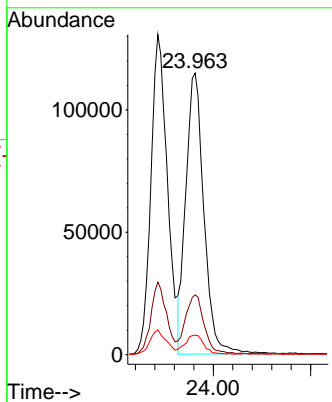
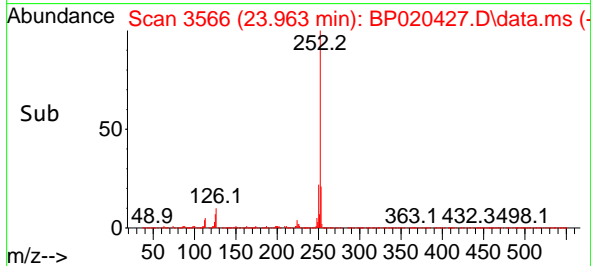


Tgt Ion: 252 Resp: 295990  
 Ion Ratio Lower Upper  
 252 100  
 253 21.2 17.0 25.6  
 125 7.0 5.8 8.6

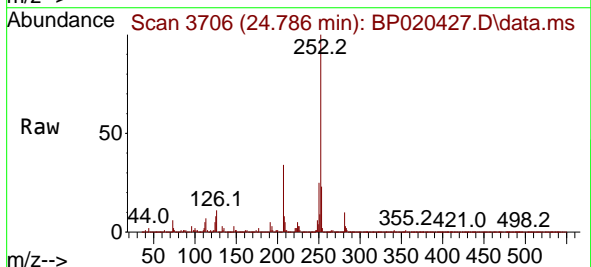
Manual Integrations

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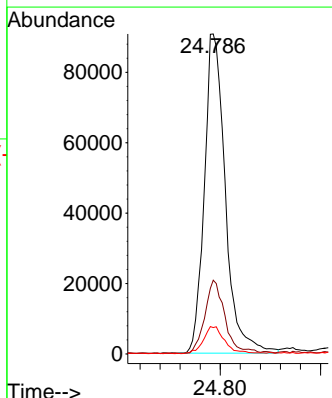
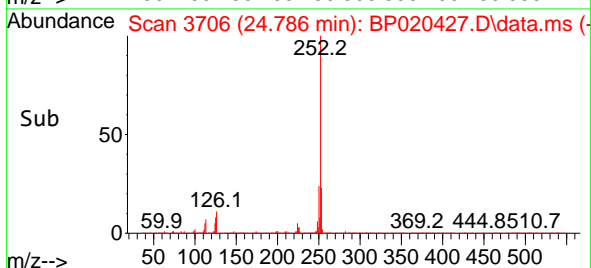
Reviewed By : Jagrut Upadhyay 05/21/2024  
 Supervised By : mohammad ahmed 05/22/2024



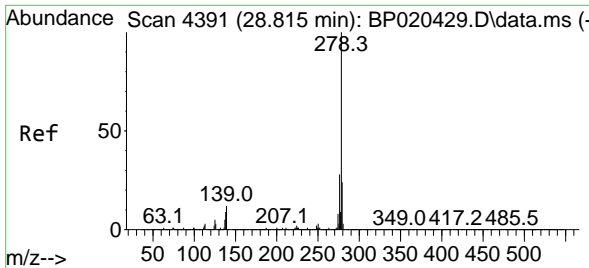
#90  
 Benzo(a)pyrene  
 Concen: 9.402 ng  
 RT: 24.786 min Scan# 3706  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 252 Resp: 263782  
 Ion Ratio Lower Upper  
 252 100  
 253 23.0 17.1 25.7  
 125 8.3 6.4 9.6

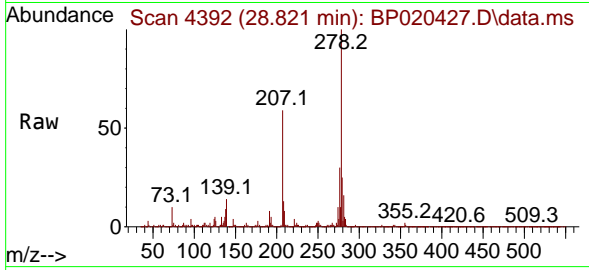






#91  
 Dibenzo(a,h)anthracene  
 Concen: 9.839 ng  
 RT: 28.821 min Scan# 41  
 Delta R.T. 0.006 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37

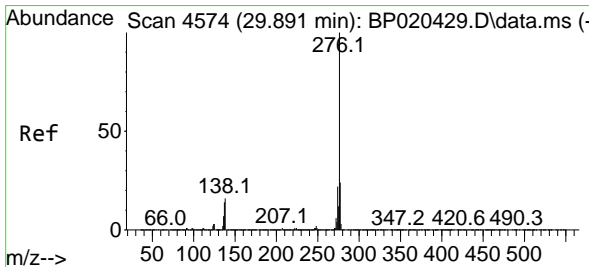
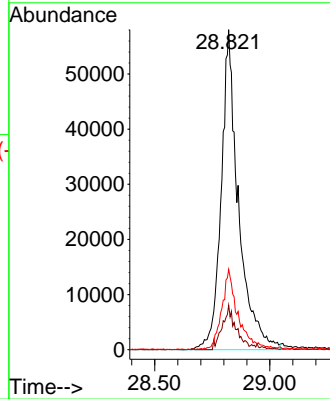
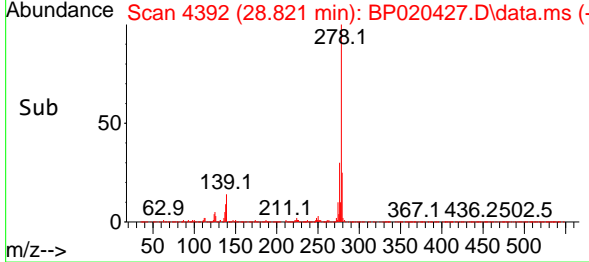
Instrument :  
 BNA\_P  
 ClientSampleId :  
 SSTDICC010



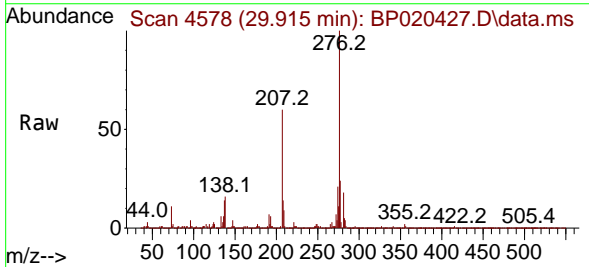
Tgt Ion: 278 Resp: 302434  
 Ion Ratio Lower Upper  
 278 100  
 139 13.9 9.7 14.5  
 279 25.1 18.9 28.3

Manual Integrations  
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Reviewed By :Jagrut Upadhyay 05/21/2024  
 Supervised By :mohammad ahmed 05/22/2024



#92  
 Benzo(g,h,i)perylene  
 Concen: 9.966 ng  
 RT: 29.915 min Scan# 4578  
 Delta R.T. 0.024 min  
 Lab File: BP020427.D  
 Acq: 20 May 2024 14:37



Tgt Ion: 276 Resp: 312164  
 Ion Ratio Lower Upper  
 276 100  
 277 24.1 19.4 29.0  
 138 15.6 12.6 18.8

