

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051324\
 Data File : BM045719.D
 Acq On : 13 May 2024 18:37
 Operator : MA/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 14 02:27:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM051324.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 14 02:21:04 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.587	152	104895	20.000	ng	0.00	
21) Naphthalene-d8	10.357	136	478315	20.000	ng	0.00	
39) Acenaphthene-d10	14.216	164	319319	20.000	ng	0.00	
64) Phenanthrene-d10	16.962	188	770221	20.000	ng	0.00	
76) Chrysene-d12	21.180	240	415448	20.000	ng	0.00	
86) Perylene-d12	23.985	264	426197	20.000	ng	0.00	
System Monitoring Compounds							
5) 2-Fluorophenol	5.275	112	236653	38.717	ng	0.00	
7) Phenol-d6	6.869	99	280824	37.676	ng	0.00	
23) Nitrobenzene-d5	8.751	82	418228	40.159	ng	0.00	
42) 2,4,6-Tribromophenol	15.715	330	165957	38.063	ng	0.00	
45) 2-Fluorobiphenyl	12.839	172	885686	38.229	ng	0.00	
79) Terphenyl-d14	19.598	244	1685039	39.583	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.216	88	31132	18.684	ng		Qvalue 97
3) Pyridine	3.663	79	139188m	21.228	ng		
4) n-Nitrosodimethylamine	3.528	42	68168	19.732	ng	#	92
6) Aniline	6.969	93	125601	20.435	ng		99
8) 2-Chlorophenol	7.192	128	106062	18.795	ng		97
9) Benzaldehyde	6.769	77	121230	22.726	ng		98
10) Phenol	6.892	94	133725	19.248	ng		98
11) bis(2-Chloroethyl)ether	7.045	93	121283	19.604	ng		96
12) 1,3-Dichlorobenzene	7.475	146	154327	20.177	ng		97
13) 1,4-Dichlorobenzene	7.622	146	158273	20.114	ng		99
14) 1,2-Dichlorobenzene	7.939	146	141288	20.121	ng		100
15) Benzyl Alcohol	7.887	79	134240	19.518	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.139	45	121557	19.927	ng		86
17) 2-Methylphenol	8.110	107	95704	19.276	ng		98
18) Hexachloroethane	8.651	117	67635	19.974	ng		94
19) n-Nitroso-di-n-propyla...	8.434	70	109499	19.557	ng		99
20) 3+4-Methylphenols	8.439	107	130300	18.572	ng	#	84
22) Acetophenone	8.439	105	198792	18.448	ng		100
24) Nitrobenzene	8.798	77	205036	20.346	ng		99
25) Isophorone	9.357	82	299262	19.876	ng		100
26) 2-Nitrophenol	9.498	139	64067	18.723	ng		98
27) 2,4-Dimethylphenol	9.610	122	81270	18.905	ng		99
28) bis(2-Chloroethoxy)met...	9.810	93	164730	18.907	ng		98
29) 2,4-Dichlorophenol	10.051	162	123015	19.447	ng		99
30) 1,2,4-Trichlorobenzene	10.216	180	152039	19.862	ng		99
31) Naphthalene	10.404	128	475294	20.084	ng		99
32) Benzoic acid	9.839	122	76145m	18.049	ng		
33) 4-Chloroaniline	10.575	127	172015	20.250	ng		98
34) Hexachlorobutadiene	10.692	225	94798	19.429	ng		98
35) Caprolactam	11.516	113	37507	18.182	ng		99
36) 4-Chloro-3-methylphenol	11.733	107	152111	19.588	ng		96
37) 2-Methylnaphthalene	12.022	142	346956	20.046	ng		99
38) 1-Methylnaphthalene	12.239	142	341774	20.055	ng		98
40) 1,2,4,5-Tetrachloroben...	12.386	216	166337	19.625	ng		99
41) Hexachlorocyclopentadiene	12.374	237	74187	19.964	ng		95
43) 2,4,6-Trichlorophenol	12.669	196	111309	20.021	ng		99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	124497	19.944	ng	98
46) 1,1'-Biphenyl	13.051	154	457607	19.951	ng	99
47) 2-Chloronaphthalene	13.080	162	355982	20.065	ng	99
48) 2-Nitroaniline	13.339	65	121405	20.845	ng	99
49) Acenaphthylene	13.939	152	546281	19.808	ng	100
50) Dimethylphthalate	13.721	163	465489	20.002	ng	99
51) 2,6-Dinitrotoluene	13.821	165	100601	19.988	ng	95
52) Acenaphthene	14.280	154	338528	19.793	ng	98
53) 3-Nitroaniline	14.180	138	98298	19.870	ng	99
54) 2,4-Dinitrophenol	14.357	184	50717	20.442	ng	95
55) Dibenzofuran	14.621	168	553915	19.526	ng	98
56) 4-Nitrophenol	14.563	139	87167	20.474	ng	97
57) 2,4-Dinitrotoluene	14.610	165	147967	19.405	ng	95
58) Fluorene	15.268	166	491290	19.268	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.874	232	116371	20.307	ng	99
60) Diethylphthalate	15.086	149	533547	20.165	ng	99
61) 4-Chlorophenyl-phenyle...	15.274	204	240707	19.467	ng	98
62) 4-Nitroaniline	15.357	138	109849	20.384	ng	99
63) Azobenzene	15.563	77	536771	20.679	ng	99
65) 4,6-Dinitro-2-methylph...	15.363	198	76832	20.034	ng	90
66) n-Nitrosodiphenylamine	15.498	169	387537	19.392	ng	99
67) 4-Bromophenyl-phenylether	16.162	248	145833	19.117	ng	97
68) Hexachlorobenzene	16.262	284	176443	19.241	ng	96
69) Atrazine	16.480	200	133142	21.144	ng	97
70) Pentachlorophenol	16.633	266	111617	19.214	ng	98
71) Phenanthrene	17.004	178	767446	19.761	ng	99
72) Anthracene	17.092	178	733249	19.599	ng	100
73) Carbazole	17.386	167	726218	20.014	ng	99
74) Di-n-butylphthalate	17.956	149	926065	19.632	ng	99
75) Fluoranthene	19.021	202	923424	19.540	ng	99
77) Benzidine	19.245	184	109283	12.064	ng	98
78) Pyrene	19.380	202	917126	21.640	ng	99
80) Butylbenzylphthalate	20.309	149	392894	21.959	ng	97
81) Benzo(a)anthracene	21.162	228	559559	19.681	ng	99
82) 3,3'-Dichlorobenzidine	21.109	252	208710	19.701	ng	100
83) Chrysene	21.221	228	499091	19.142	ng	100
84) Bis(2-ethylhexyl)phtha...	21.109	149	417155	19.152	ng	99
85) Di-n-octyl phthalate	22.174	149	549288	19.168	ng	99
87) Indeno(1,2,3-cd)pyrene	27.097	276	537100	20.027	ng	# 100
88) Benzo(b)fluoranthene	23.103	252	515317	18.706	ng	98
89) Benzo(k)fluoranthene	23.162	252	489160	19.385	ng	99
90) Benzo(a)pyrene	23.850	252	441450	18.474	ng	99
91) Dibenzo(a,h)anthracene	27.150	278	447098	19.786	ng	99
92) Benzo(g,h,i)perylene	28.068	276	469157	20.186	ng	100

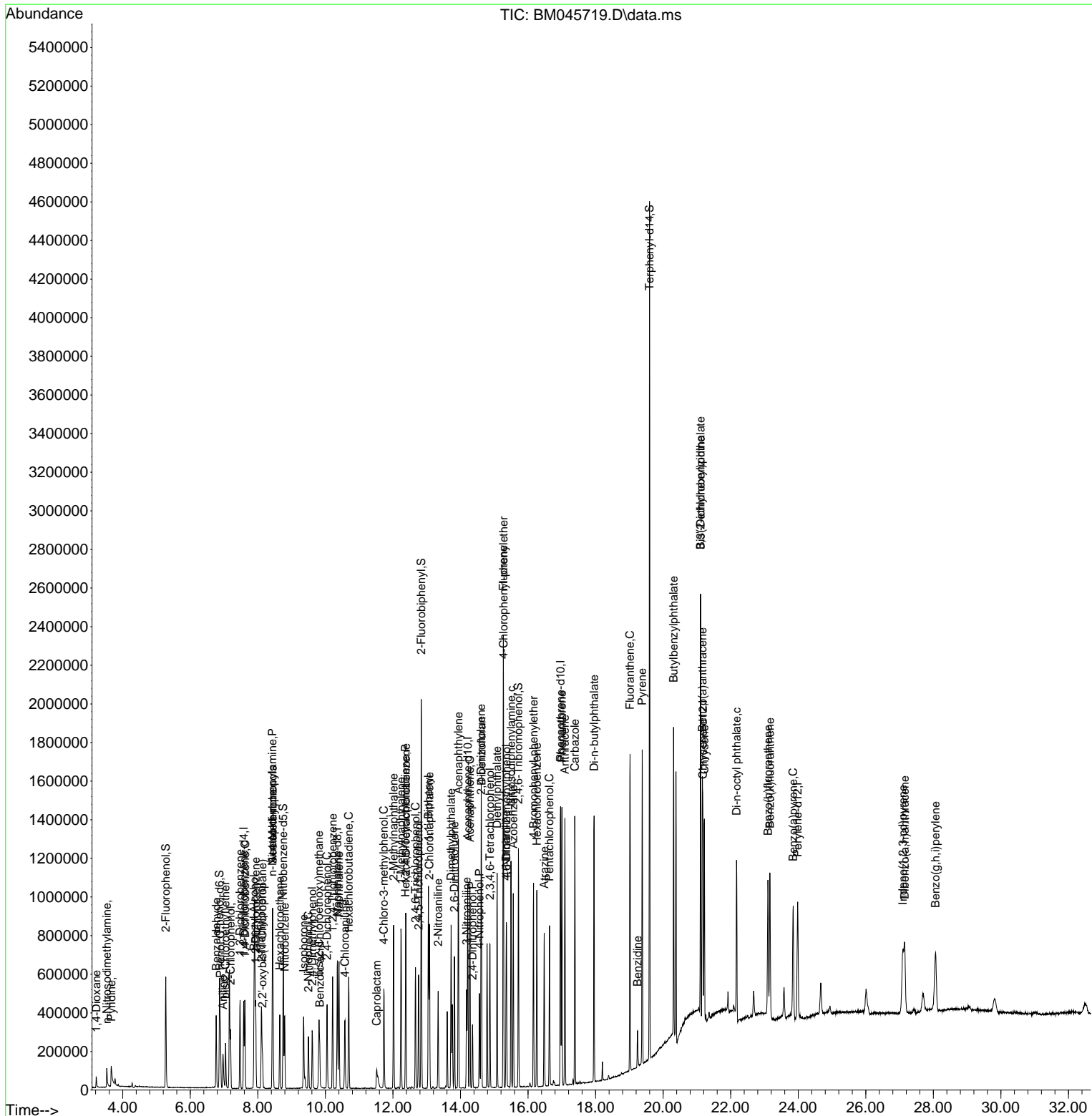
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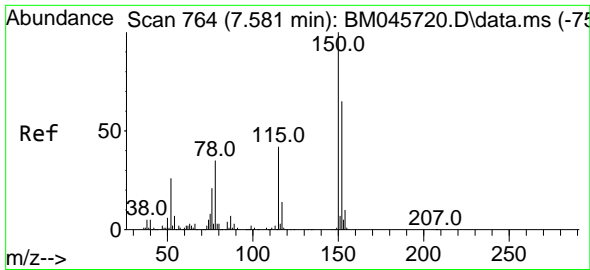
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM051324\
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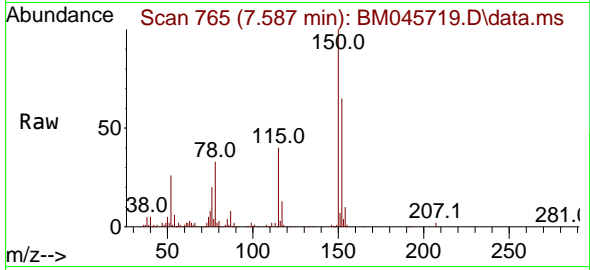
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.587 min Scan# 70
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

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ClientSampleId :

SSTDICC020

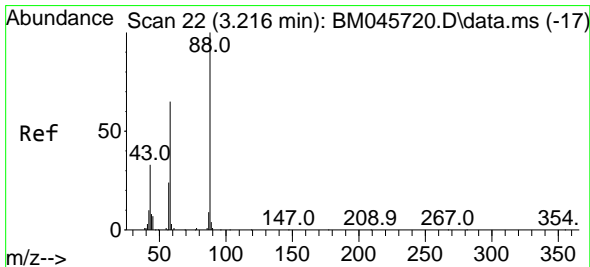
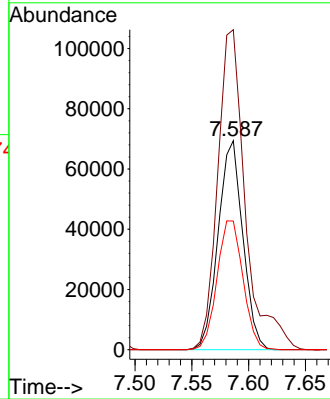
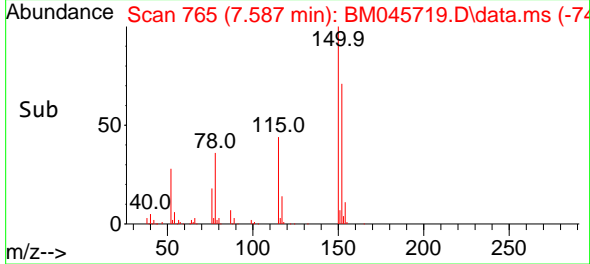


Tgt Ion: 152 Resp: 10489
 Ion Ratio Lower Upper
 152 100
 150 153.2 123.2 184.8
 115 61.6 52.1 78.1

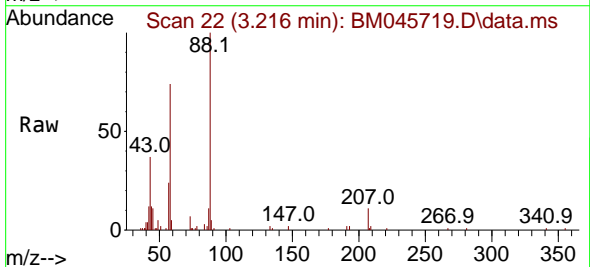
Manual Integrations

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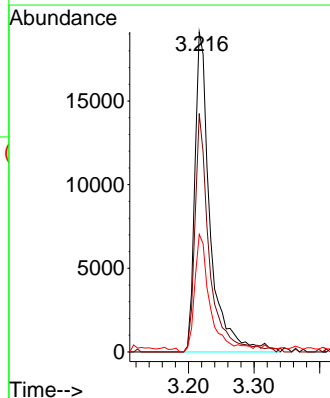
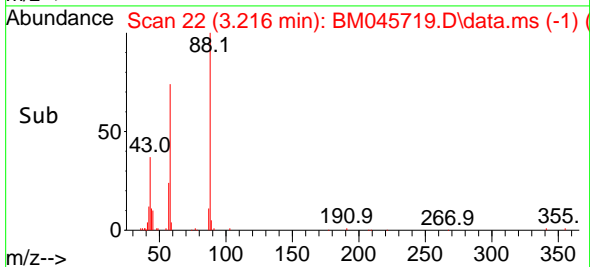
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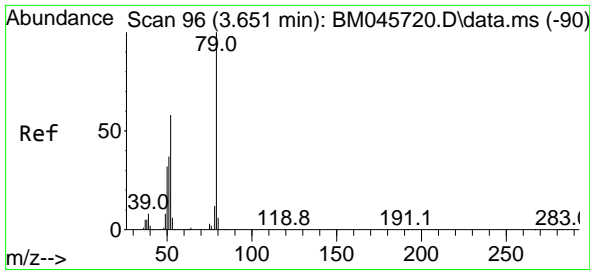


#2
 1,4-Dioxane
 Concen: 18.684 ng
 RT: 3.216 min Scan# 22
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion: 88 Resp: 31132
 Ion Ratio Lower Upper
 88 100
 58 70.4 54.2 81.2
 43 37.4 28.8 43.2





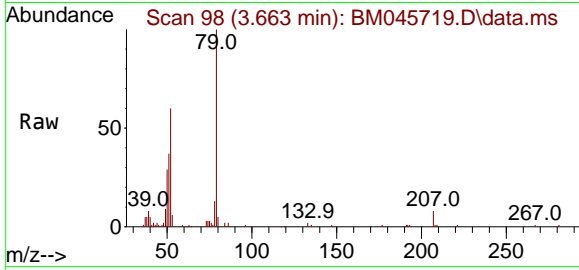
#3
 Pyridine
 Concen: 21.228 ng m
 RT: 3.663 min Scan# 98
 Delta R.T. 0.012 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

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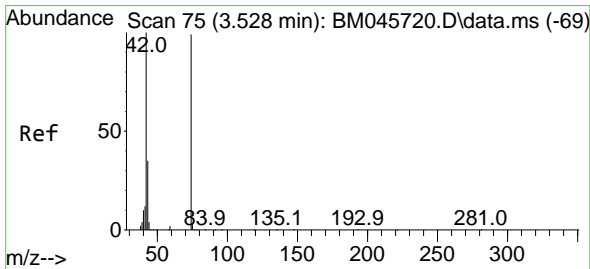
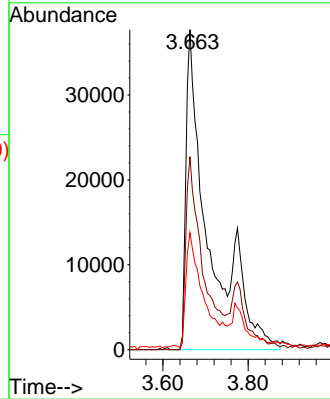
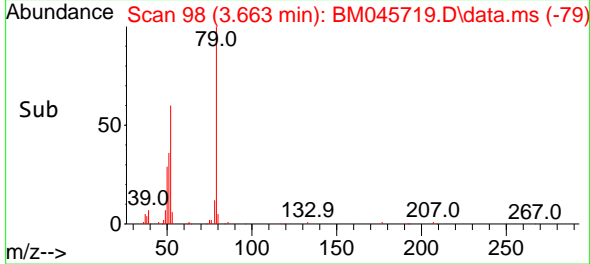


Tgt Ion: 79 Resp: 139188
 Ion Ratio Lower Upper
 79 100
 52 60.3 46.5 69.7
 51 36.5 29.6 44.4

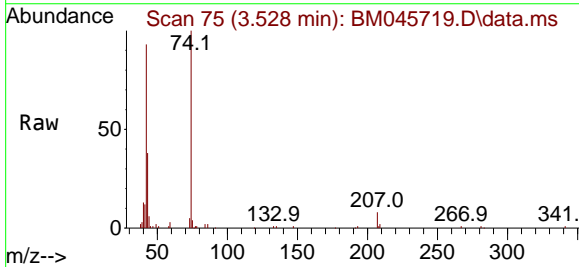
Manual Integrations

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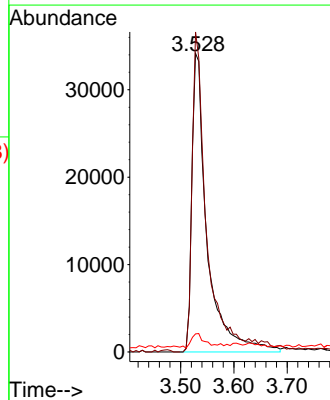
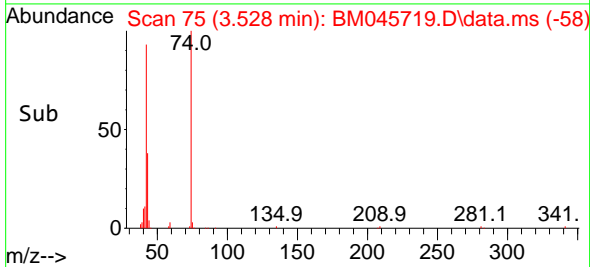
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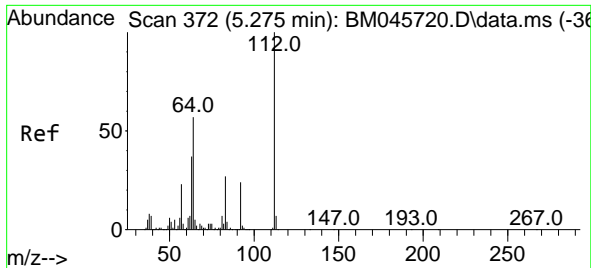


#4
 n-Nitrosodimethylamine
 Concen: 19.732 ng
 RT: 3.528 min Scan# 75
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion: 42 Resp: 68168
 Ion Ratio Lower Upper
 42 100
 74 107.2 79.4 119.2
 44 6.0 3.6 5.4





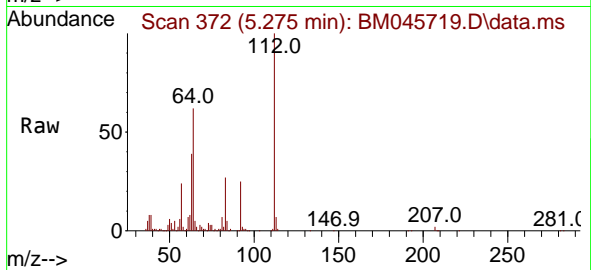
#5
 2-Fluorophenol
 Concen: 38.717 ng
 RT: 5.275 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

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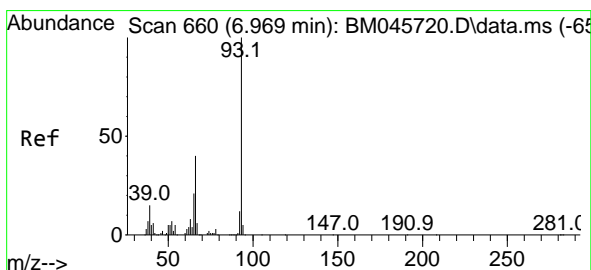
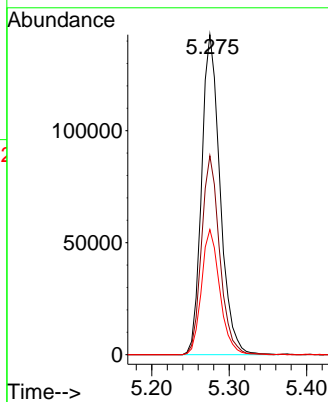
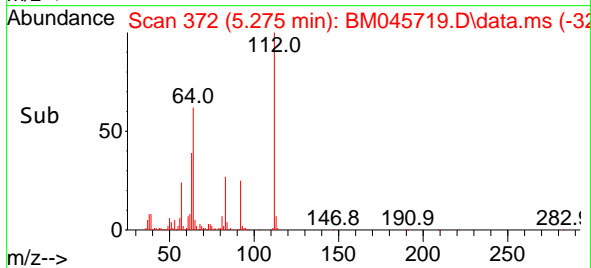


Tgt Ion:112 Resp: 23665
 Ion Ratio Lower Upper
 112 100
 64 62.1 45.8 68.8
 63 39.1 29.9 44.9

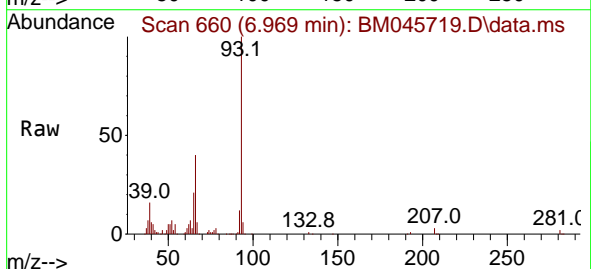
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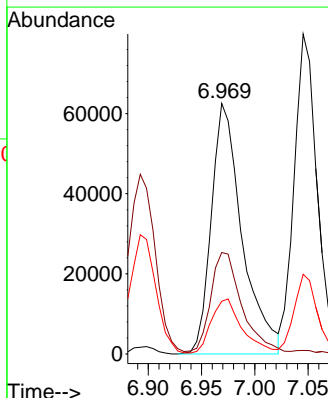
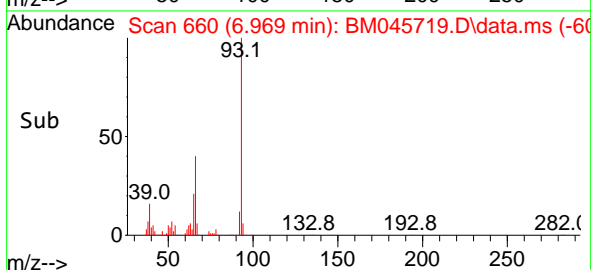
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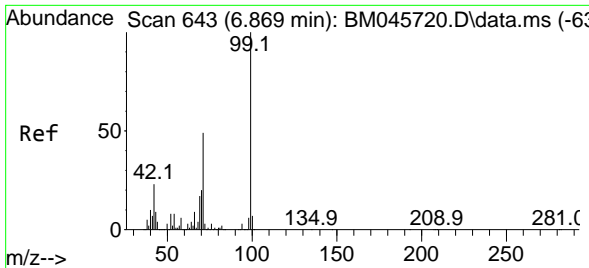


#6
 Aniline
 Concen: 20.435 ng
 RT: 6.969 min Scan# 660
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion: 93 Resp: 125601
 Ion Ratio Lower Upper
 93 100
 66 40.5 32.7 49.1
 65 21.0 17.5 26.3





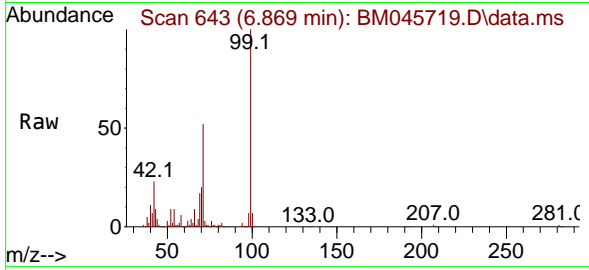
#7
 Phenol-d6
 Concen: 37.676 ng
 RT: 6.869 min Scan# 643
 Delta R.T. 0.000 min
 Lab File: BM045719.D
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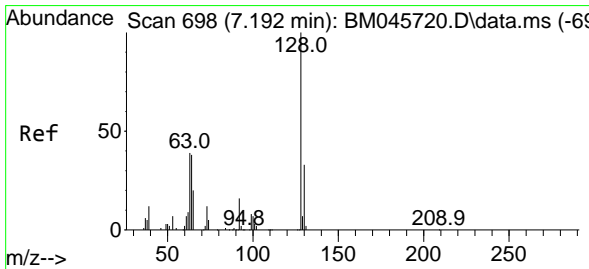
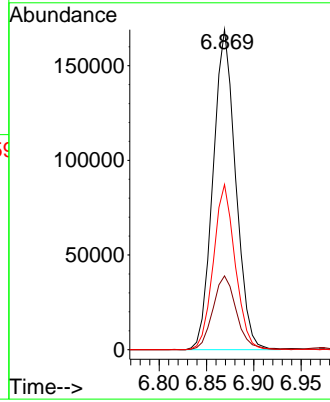
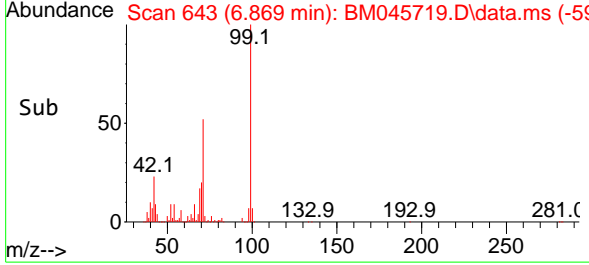


Tgt Ion: 99 Resp: 280824
 Ion Ratio Lower Upper
 99 100
 42 23.0 18.2 27.2
 71 51.6 39.1 58.7

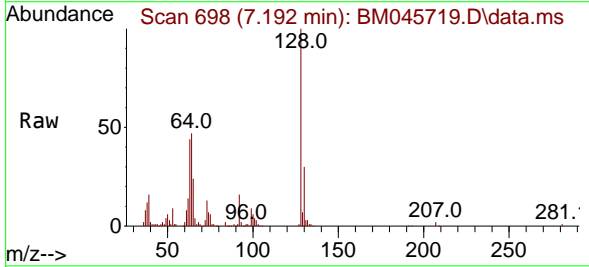
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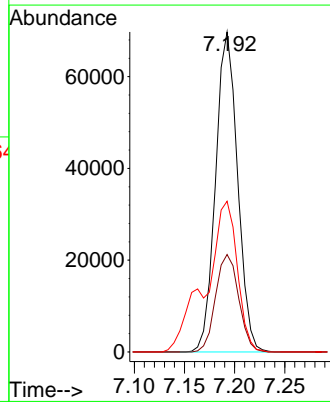
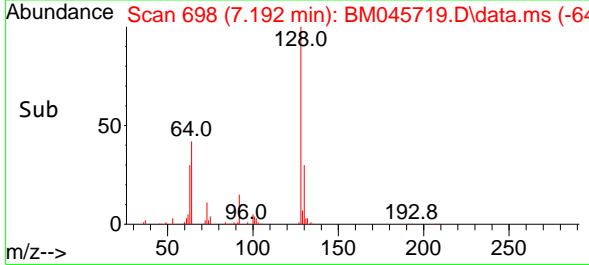
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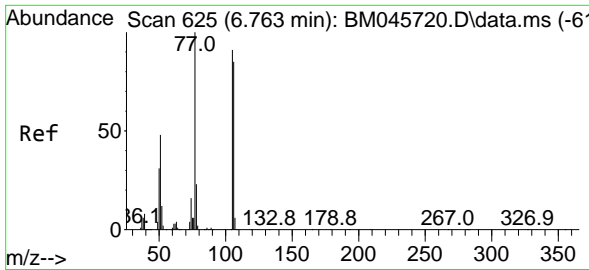


#8
 2-Chlorophenol
 Concen: 18.795 ng
 RT: 7.192 min Scan# 698
 Delta R.T. 0.000 min
 Lab File: BM045719.D
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Tgt Ion:128 Resp: 106062
 Ion Ratio Lower Upper
 128 100
 130 30.5 12.6 52.6
 64 47.1 25.8 65.8





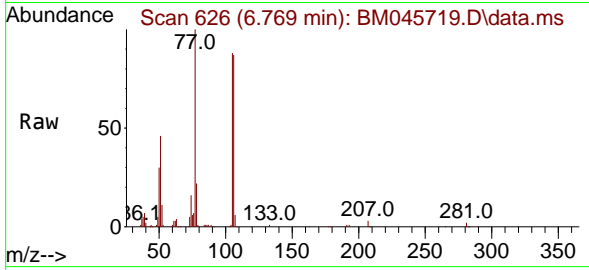
#9
Benzaldehyde
Concen: 22.726 ng
RT: 6.769 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM045719.D
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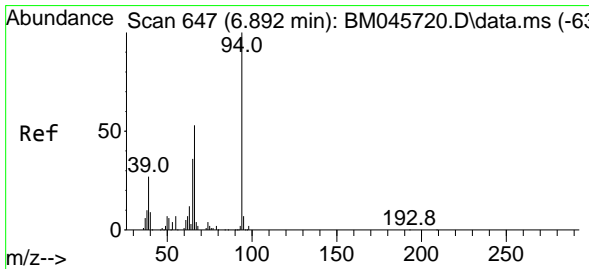
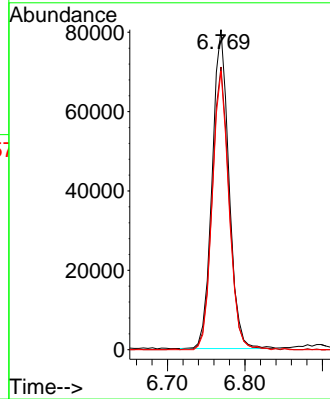
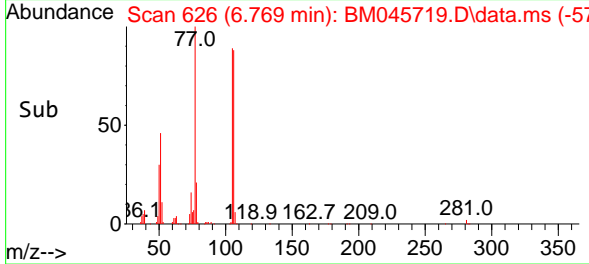


Tgt Ion: 77 Resp: 121230
Ion Ratio Lower Upper
77 100
105 88.4 71.1 111.1
106 87.0 65.3 105.3

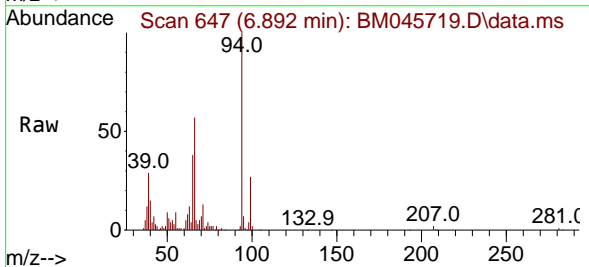
Manual Integrations

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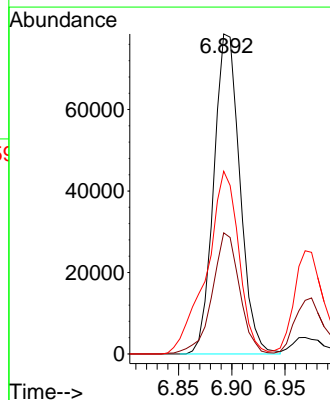
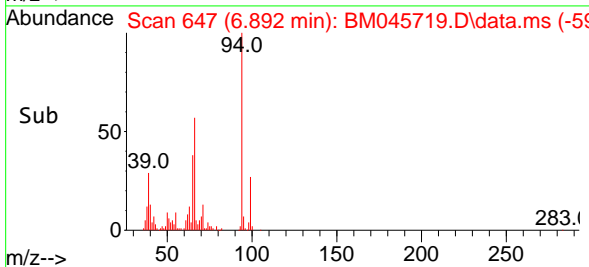
Reviewed By :Jagrut Upadhyay 05/14/2024
Supervised By :mohammad ahmed 05/17/2024

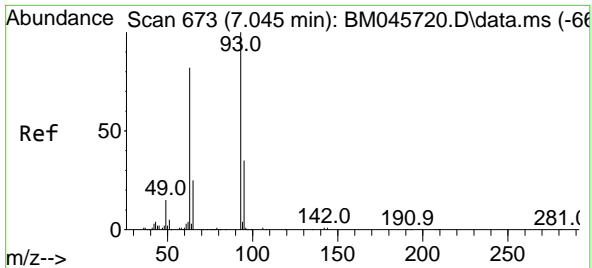


#10
Phenol
Concen: 19.248 ng
RT: 6.892 min Scan# 647
Delta R.T. 0.000 min
Lab File: BM045719.D
Acq: 13 May 2024 18:37



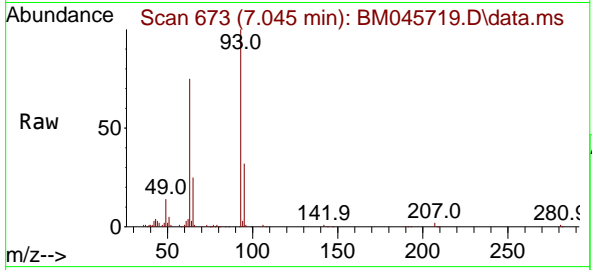
Tgt Ion: 94 Resp: 133725
Ion Ratio Lower Upper
94 100
65 37.9 16.5 56.5
66 57.1 35.7 75.7





#11
 bis(2-Chloroethyl)ether
 Concen: 19.604 ng
 RT: 7.045 min Scan# 673
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

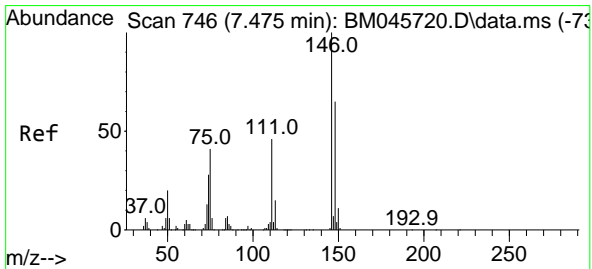
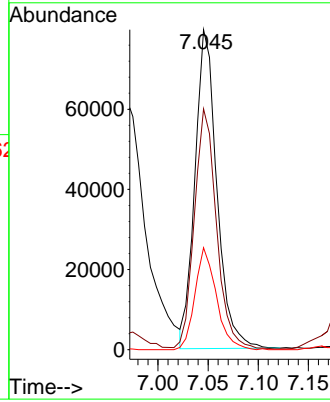
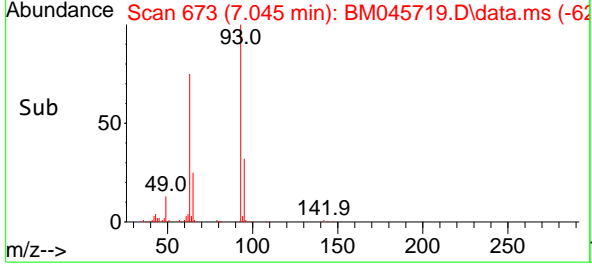
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



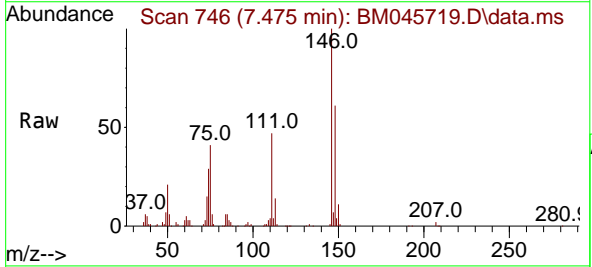
Tgt Ion: 93 Resp: 12128
 Ion Ratio Lower Upper
 93 100
 63 75.3 59.7 99.7
 95 31.8 13.6 53.6

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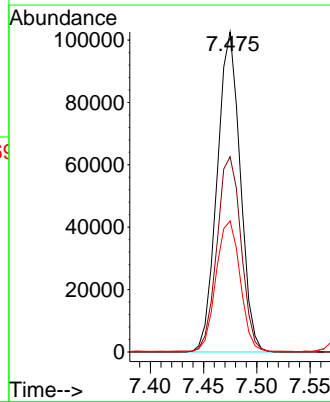
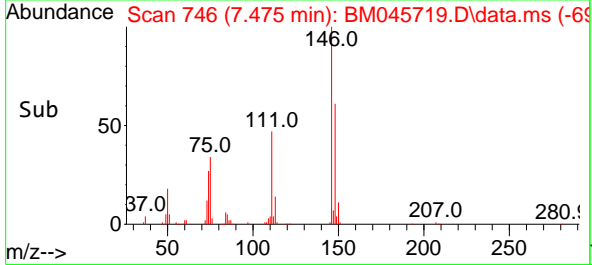
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

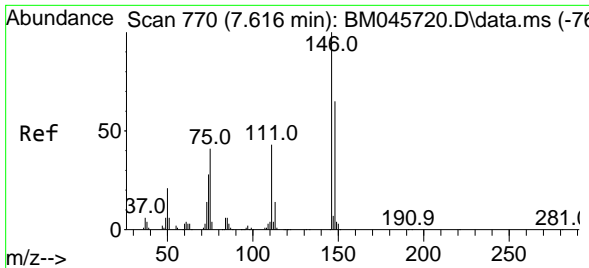


#12
 1,3-Dichlorobenzene
 Concen: 20.177 ng
 RT: 7.475 min Scan# 746
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:146 Resp: 154327
 Ion Ratio Lower Upper
 146 100
 148 61.0 51.8 77.6
 75 40.9 32.6 48.8





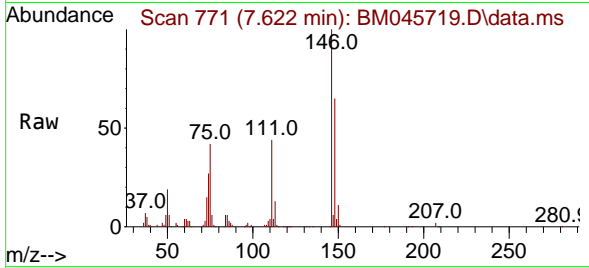
#13
 1,4-Dichlorobenzene
 Concen: 20.114 ng
 RT: 7.622 min Scan# 771
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

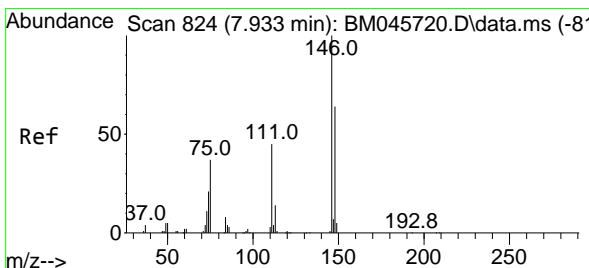
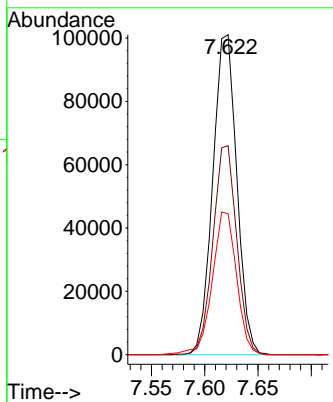
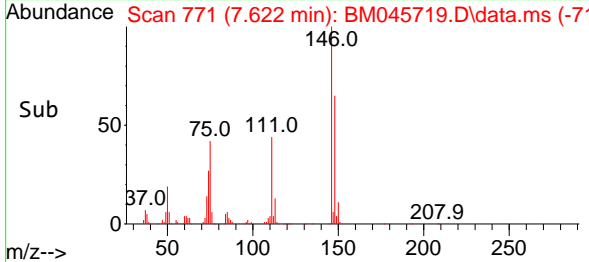


Tgt Ion:146 Resp: 15827
 Ion Ratio Lower Upper
 146 100
 148 65.3 51.7 77.5
 111 44.0 34.9 52.3

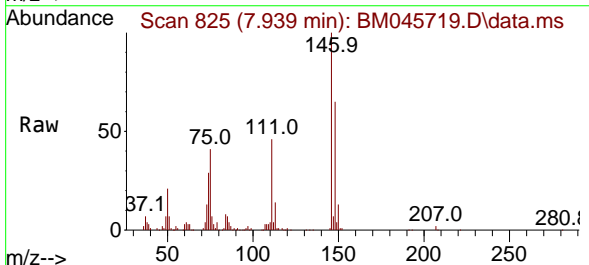
Manual Integrations

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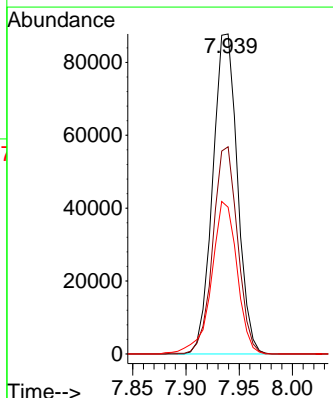
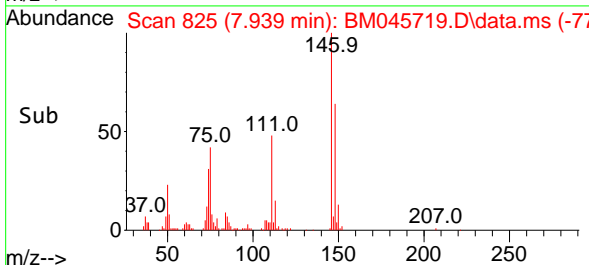
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

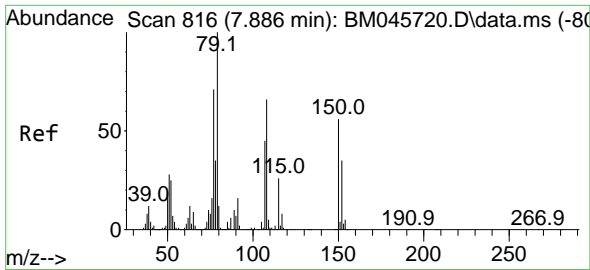


#14
 1,2-Dichlorobenzene
 Concen: 20.121 ng
 RT: 7.939 min Scan# 825
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



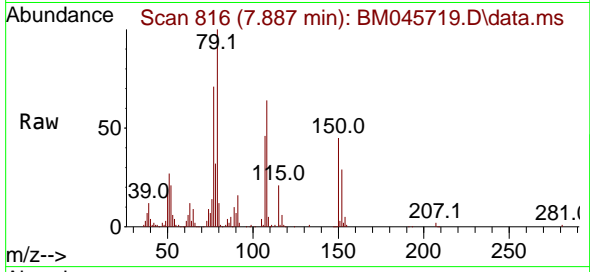
Tgt Ion:146 Resp: 141288
 Ion Ratio Lower Upper
 146 100
 148 64.8 51.4 77.2
 111 45.8 36.6 55.0





#15
 Benzyl Alcohol
 Concen: 19.518 ng
 RT: 7.887 min Scan# 816
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

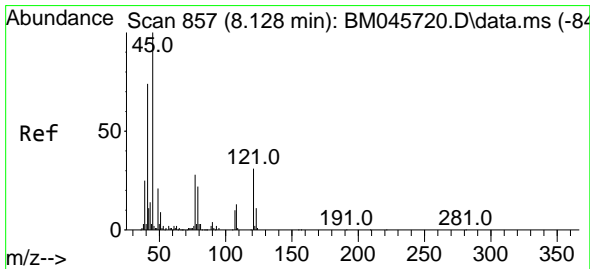
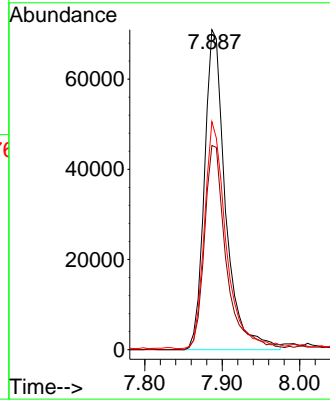
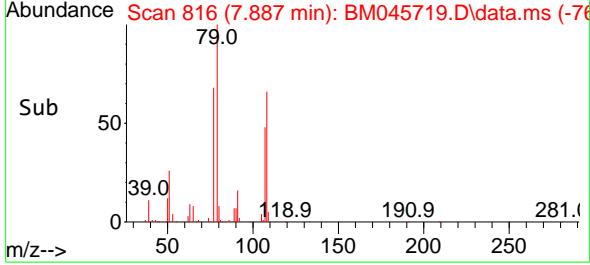
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



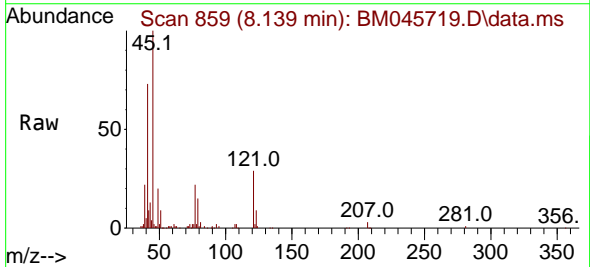
Tgt Ion: 79 Resp: 134240
 Ion Ratio Lower Upper
 79 100
 108 63.8 52.8 79.2
 77 71.2 56.8 85.2

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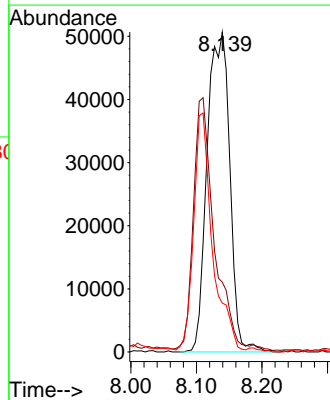
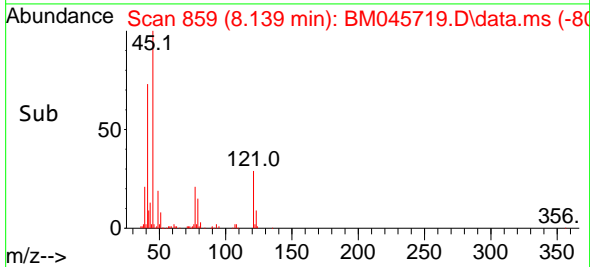
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

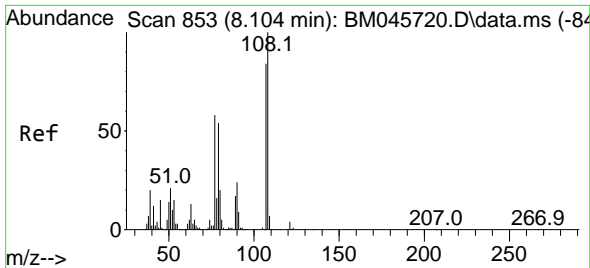


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 19.927 ng
 RT: 8.139 min Scan# 859
 Delta R.T. 0.012 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



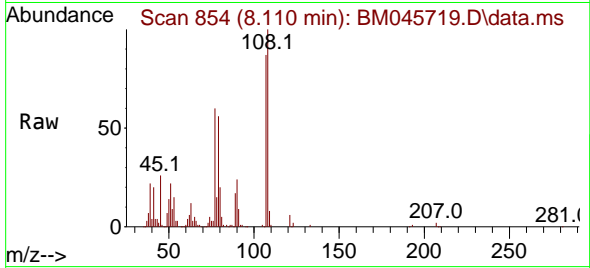
Tgt Ion: 45 Resp: 121557
 Ion Ratio Lower Upper
 45 100
 77 21.8 8.5 48.5
 79 15.2 2.4 42.4





#17
 2-Methylphenol
 Concen: 19.276 ng
 RT: 8.110 min Scan# 854
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

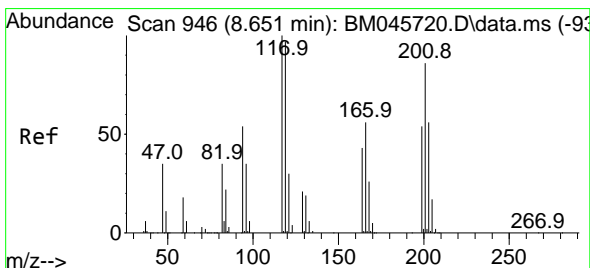
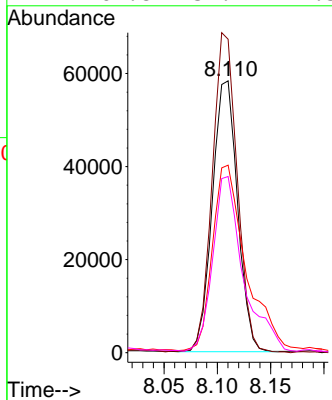
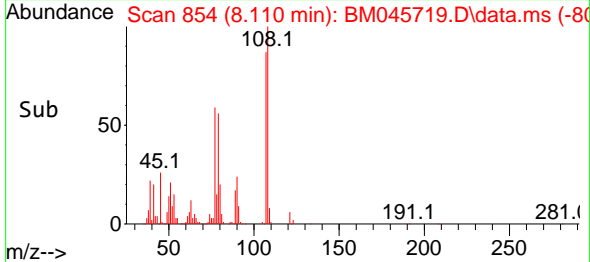
Instrument :
 BNA_M
 Client Sample Id :
 SSTDICC020



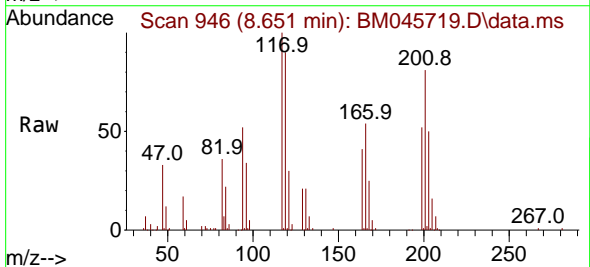
Tgt Ion	Resp	Lower	Upper
107	95704		
107	100		
108	115.3	95.3	142.9
77	68.9	55.7	83.5
79	64.8	51.7	77.5

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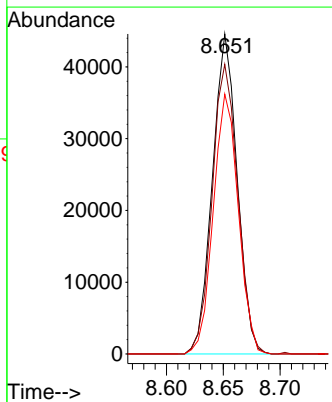
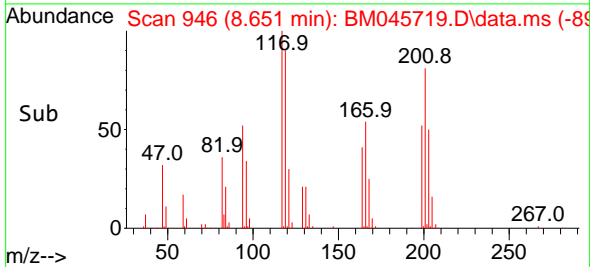
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

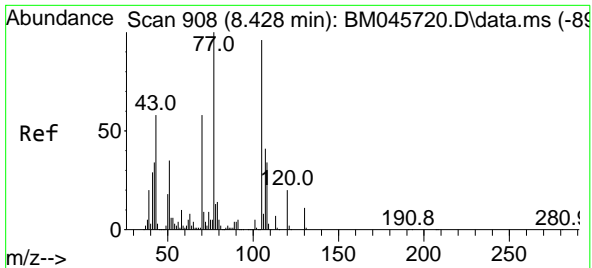


#18
 Hexachloroethane
 Concen: 19.974 ng
 RT: 8.651 min Scan# 946
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



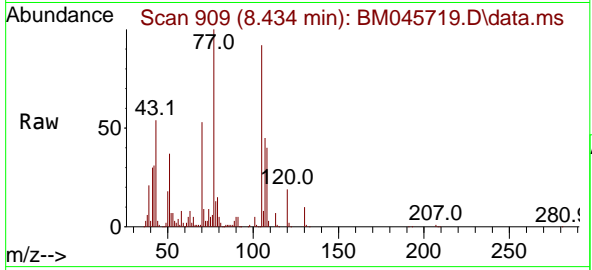
Tgt Ion	Resp	Lower	Upper
117	67635		
117	100		
119	90.5	77.3	115.9
201	81.2	69.0	103.4





#19
 n-Nitroso-di-n-propylamine
 Concen: 19.557 ng
 RT: 8.434 min Scan# 909
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

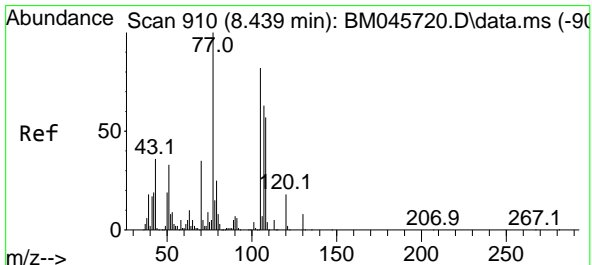
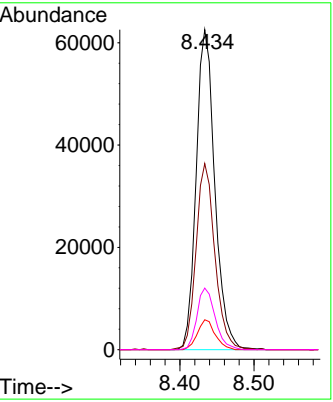
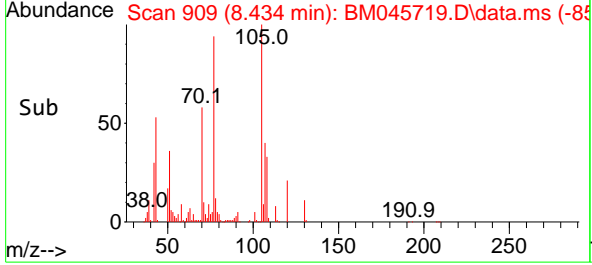
Instrument : BNA_M
 ClientSampleId : SSTDICC020



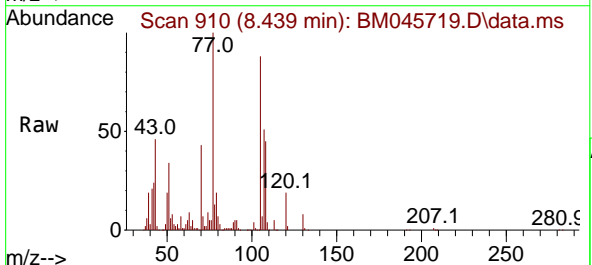
Tgt Ion: 70 Resp: 109499

Ion	Ratio	Lower	Upper
70	100		
42	58.2	46.8	70.2
101	9.4	7.4	11.0
130	19.3	15.7	23.5

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 Supervised By :mohammad ahmed 05/17/2024

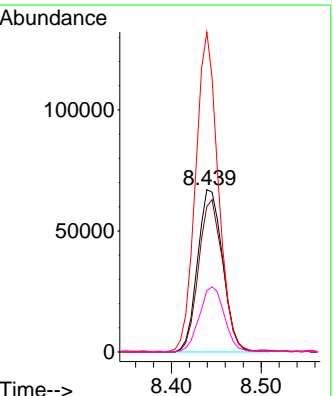
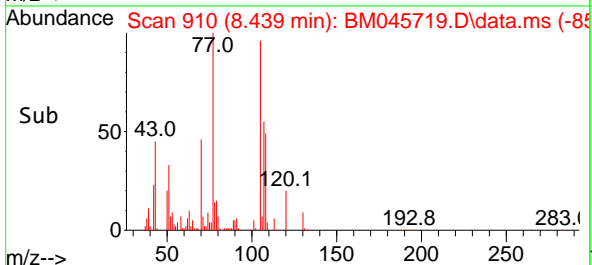


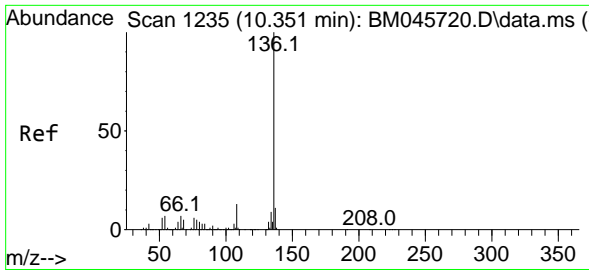
#20
 3+4-Methylphenols
 Concen: 18.572 ng
 RT: 8.439 min Scan# 910
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:107 Resp: 130300

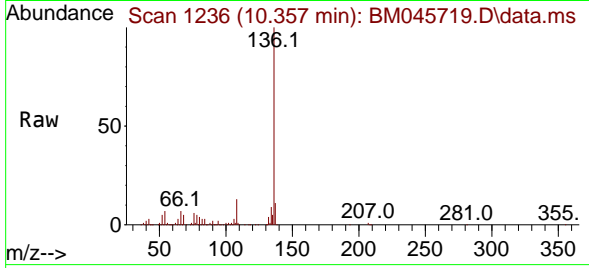
Ion	Ratio	Lower	Upper
107	100		
108	89.5	70.3	110.3
77	197.0	140.1	180.1#
79	37.7	19.5	59.5





#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.357 min Scan# 11
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

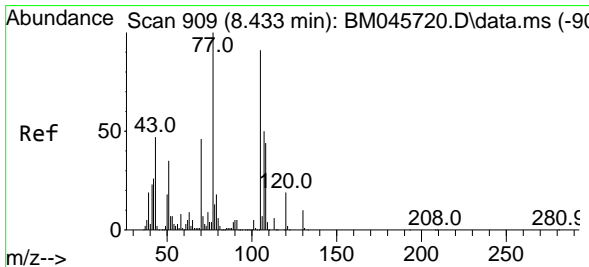
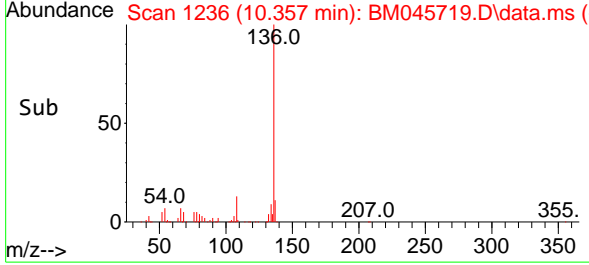
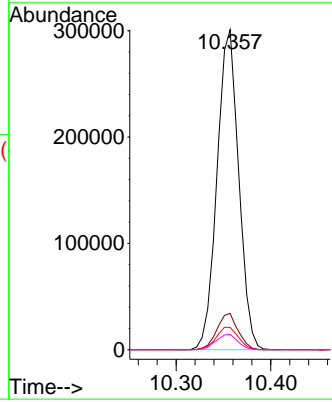
Instrument : BNA_M
 ClientSampleId : SSTDICC020



Tgt Ion:136 Resp: 47831

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	7.0	5.8	8.6
68	4.8	4.0	6.0

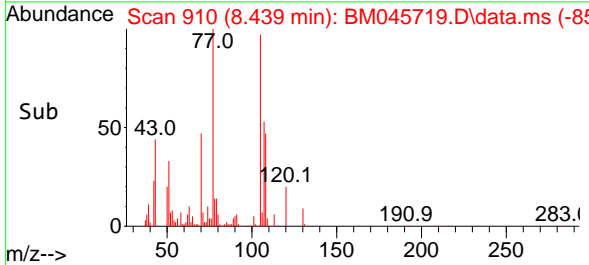
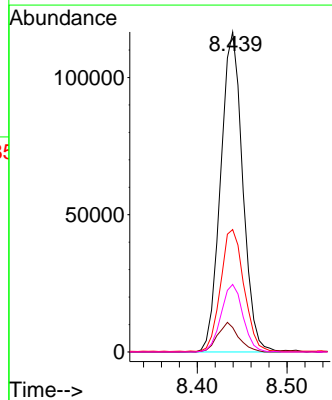
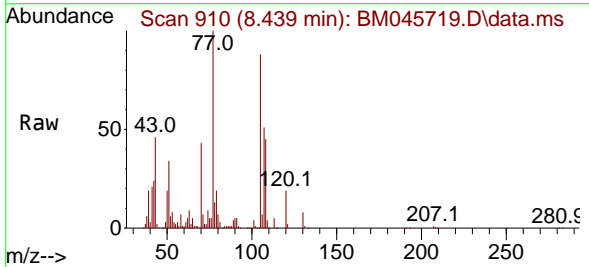
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 Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

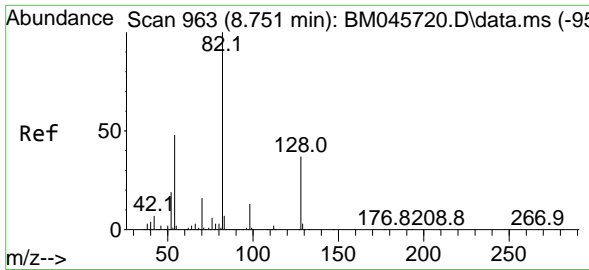


#22
 Acetophenone
 Concen: 18.448 ng
 RT: 8.439 min Scan# 910
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Tgt Ion:105 Resp: 198792

Ion	Ratio	Lower	Upper
105	100		
71	7.6	6.4	9.6
51	38.2	30.5	45.7
120	21.1	16.8	25.2





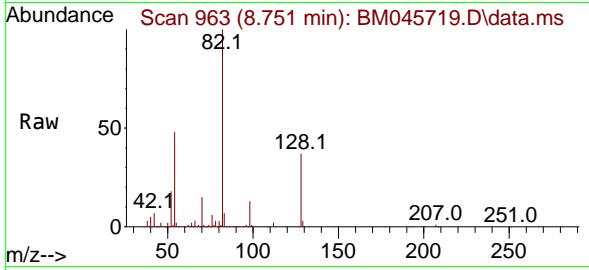
#23
 Nitrobenzene-d5
 Concen: 40.159 ng
 RT: 8.751 min Scan# 901
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

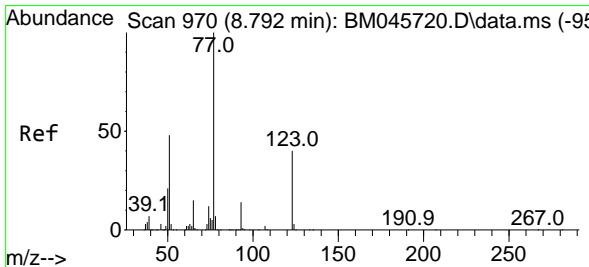
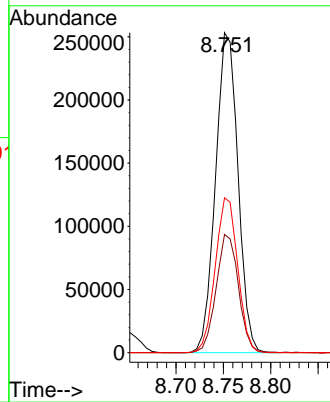
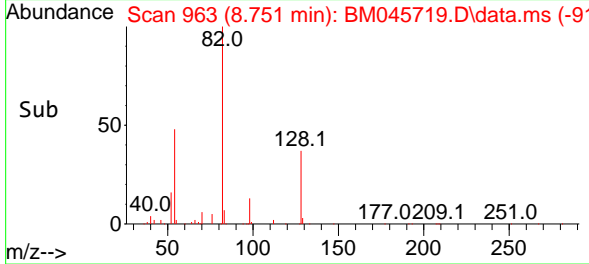


Tgt Ion: 82 Resp: 418228
 Ion Ratio Lower Upper
 82 100
 128 37.0 29.4 44.2
 54 48.4 38.8 58.2

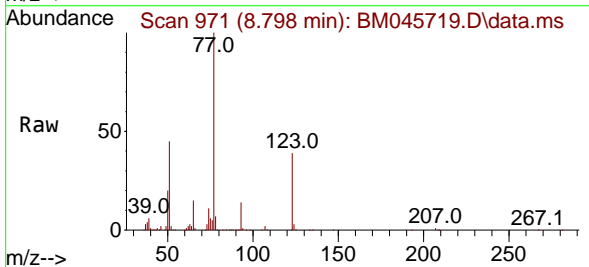
Manual Integrations

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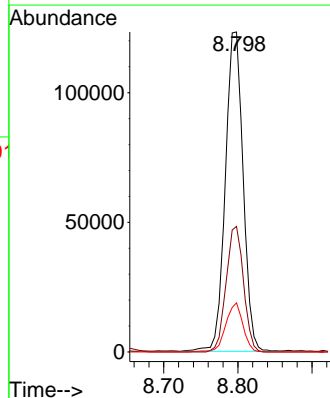
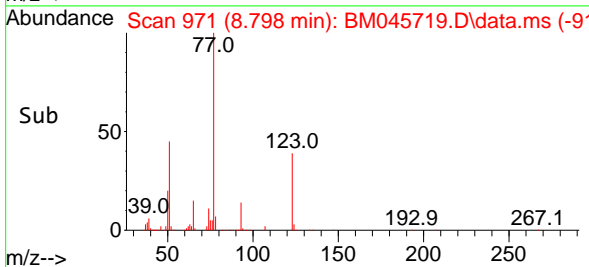
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

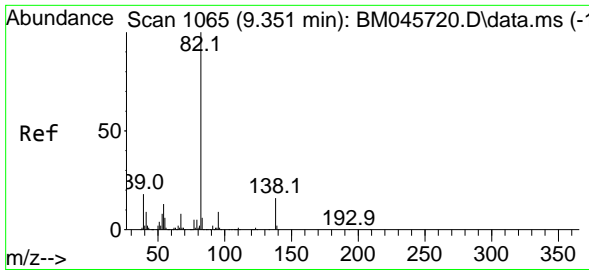


#24
 Nitrobenzene
 Concen: 20.346 ng
 RT: 8.798 min Scan# 971
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



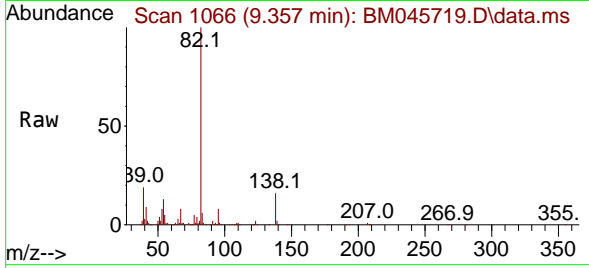
Tgt Ion: 77 Resp: 205036
 Ion Ratio Lower Upper
 77 100
 123 39.2 31.8 47.6
 65 15.3 11.8 17.6





#25
 Isophorone
 Concen: 19.876 ng
 RT: 9.357 min Scan# 1066
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

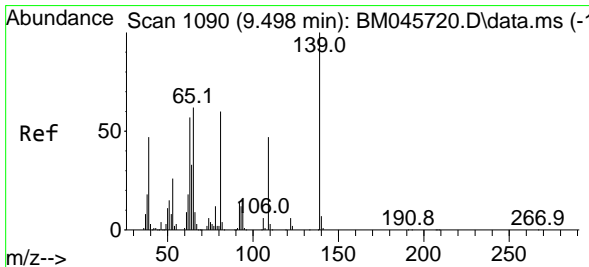
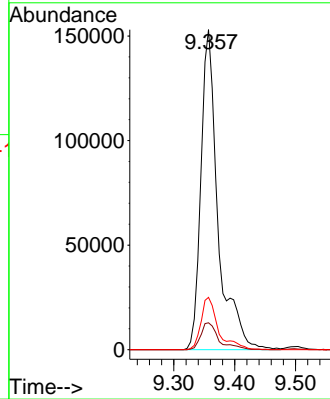
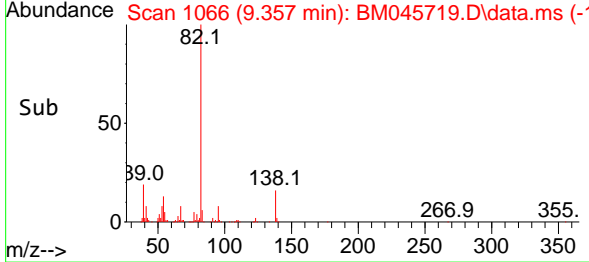
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



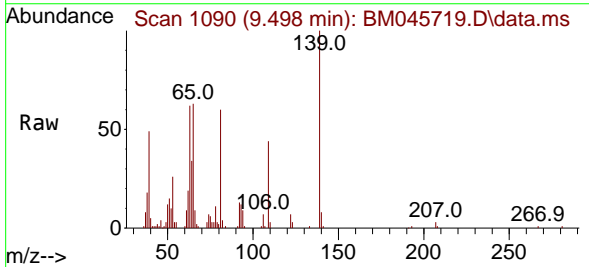
Tgt Ion: 82 Resp: 29926
 Ion Ratio Lower Upper
 82 100
 95 8.4 6.9 10.3
 138 16.4 13.0 19.4

Manual Integrations
 APPROVED

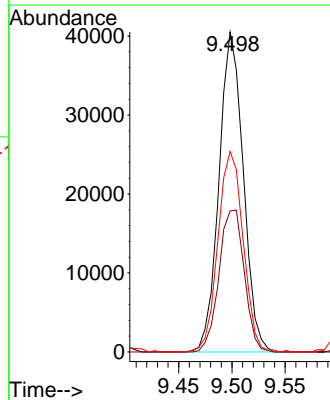
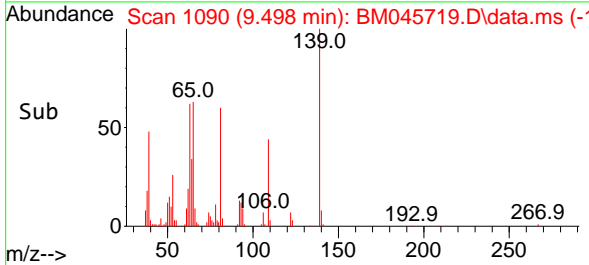
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

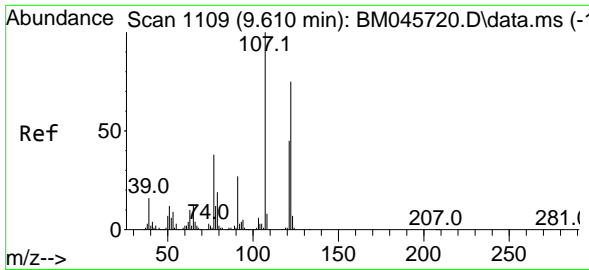


#26
 2-Nitrophenol
 Concen: 18.723 ng
 RT: 9.498 min Scan# 1090
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:139 Resp: 64067
 Ion Ratio Lower Upper
 139 100
 109 44.1 37.8 56.8
 65 62.6 49.9 74.9





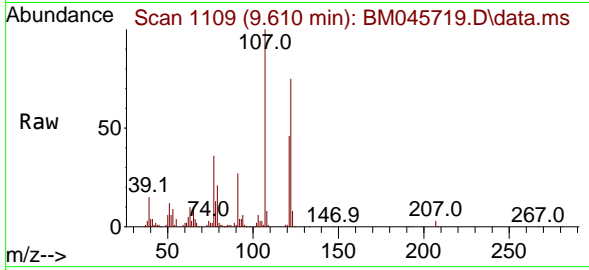
#27
 2,4-Dimethylphenol
 Concen: 18.905 ng
 RT: 9.610 min Scan# 1109
 Delta R.T. -0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

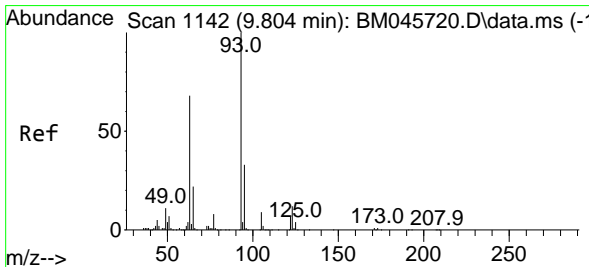
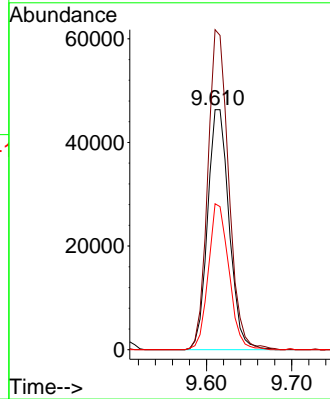
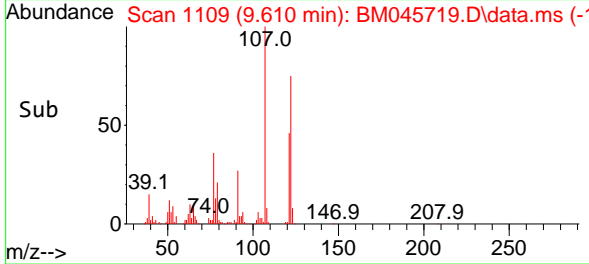


Tgt Ion:122 Resp: 81270
 Ion Ratio Lower Upper
 122 100
 107 133.3 106.1 159.1
 121 60.8 47.3 70.9

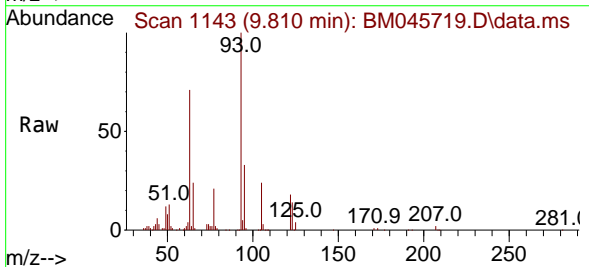
Manual Integrations

APPROVED

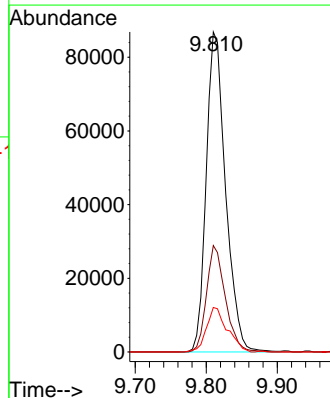
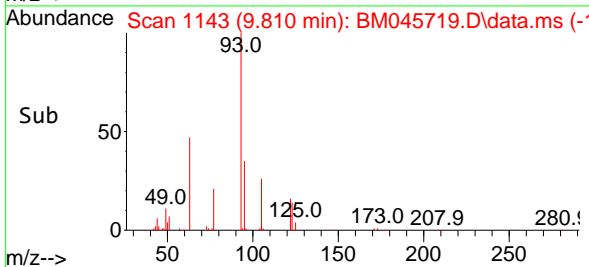
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

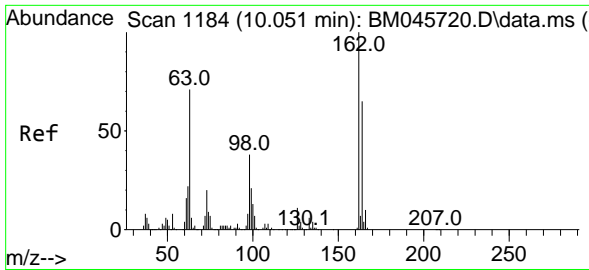


#28
 bis(2-Chloroethoxy)methane
 Concen: 18.907 ng
 RT: 9.810 min Scan# 1143
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion: 93 Resp: 164730
 Ion Ratio Lower Upper
 93 100
 95 33.3 26.2 39.2
 123 13.9 9.8 14.6





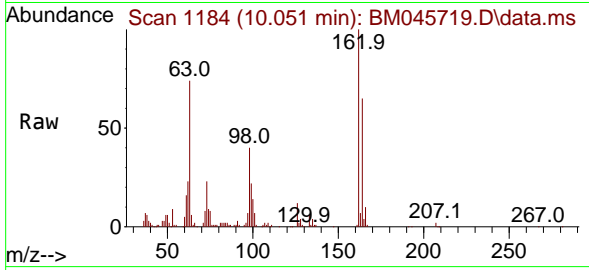
#29
 2,4-Dichlorophenol
 Concen: 19.447 ng
 RT: 10.051 min Scan# 1184
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

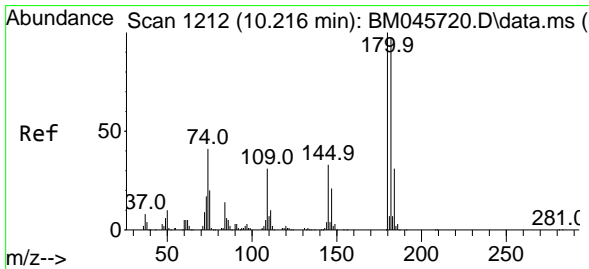
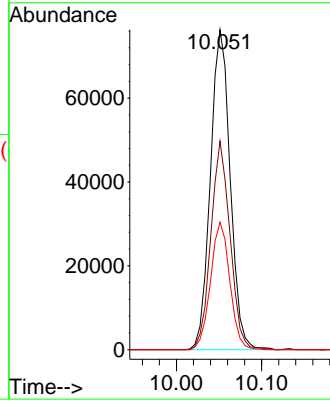
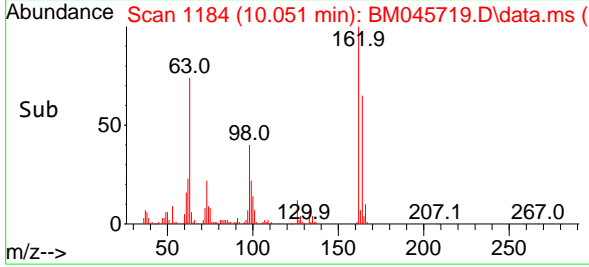


Tgt Ion:162 Resp: 123011
 Ion Ratio Lower Upper
 162 100
 164 65.1 45.5 85.5
 98 39.9 18.2 58.2

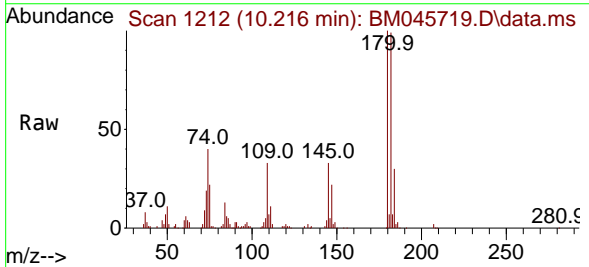
Manual Integrations

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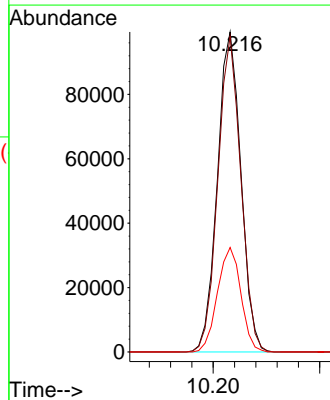
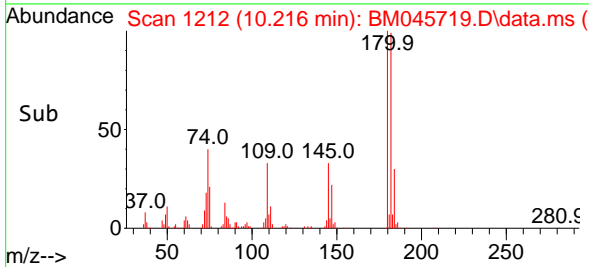
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

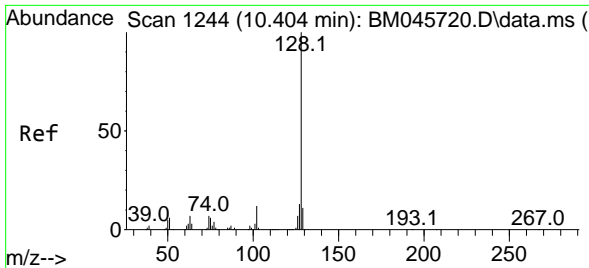


#30
 1,2,4-Trichlorobenzene
 Concen: 19.862 ng
 RT: 10.216 min Scan# 1212
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:180 Resp: 152039
 Ion Ratio Lower Upper
 180 100
 182 98.6 77.6 116.4
 145 32.6 26.0 39.0





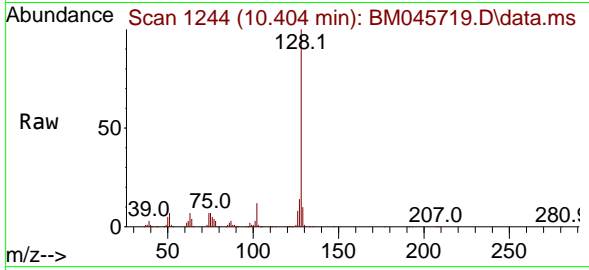
#31
 Naphthalene
 Concen: 20.084 ng
 RT: 10.404 min Scan# 1148
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

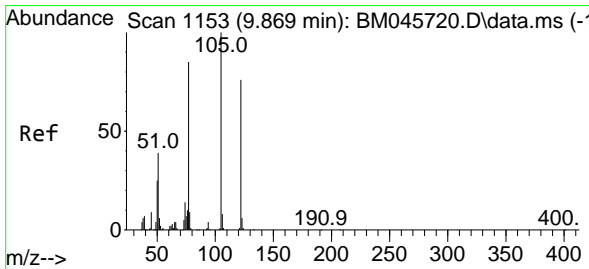
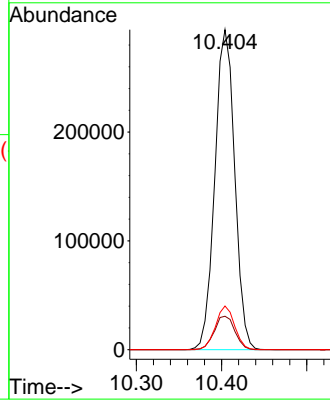
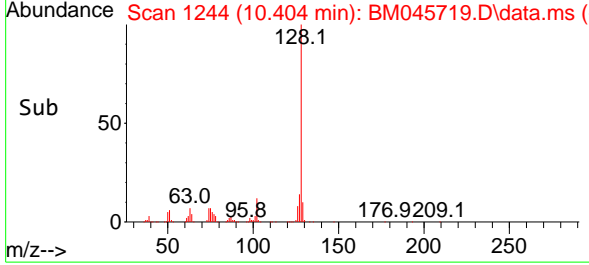


Tgt Ion:128 Resp: 475294
 Ion Ratio Lower Upper
 128 100
 129 10.5 8.7 13.1
 127 13.6 10.5 15.7

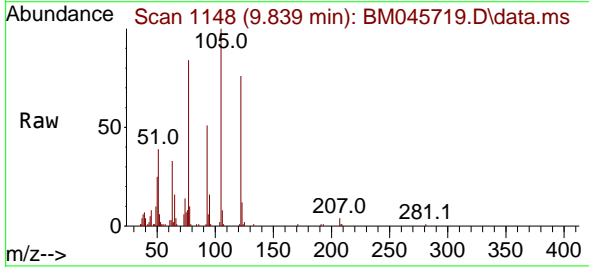
Manual Integrations

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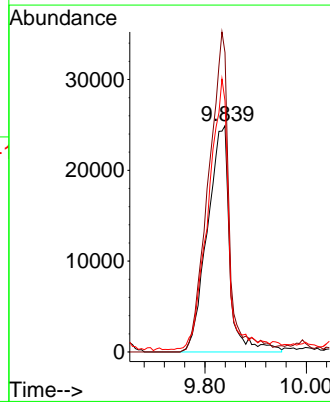
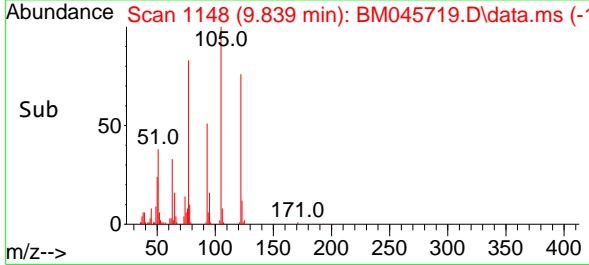
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

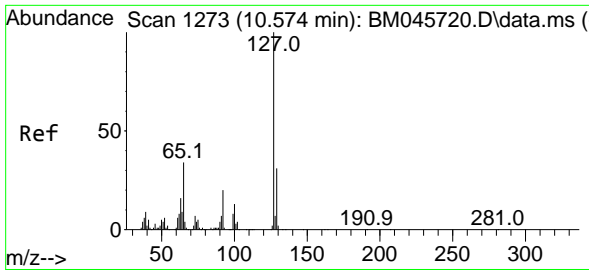


#32
 Benzoic acid
 Concen: 18.049 ng m
 RT: 9.839 min Scan# 1148
 Delta R.T. -0.030 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:122 Resp: 76145
 Ion Ratio Lower Upper
 122 100
 105 132.3 111.1 151.1
 77 111.0 92.6 132.6





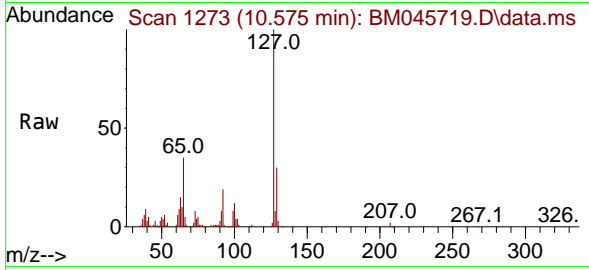
#33
 4-Chloroaniline
 Concen: 20.250 ng
 RT: 10.575 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

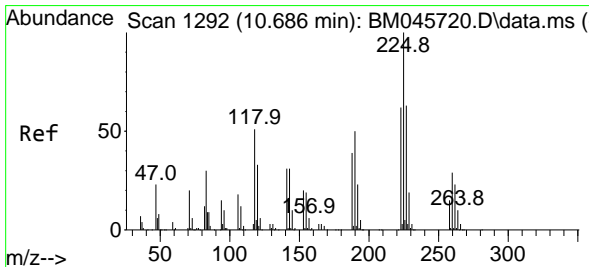
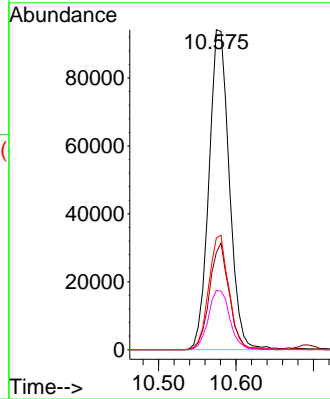
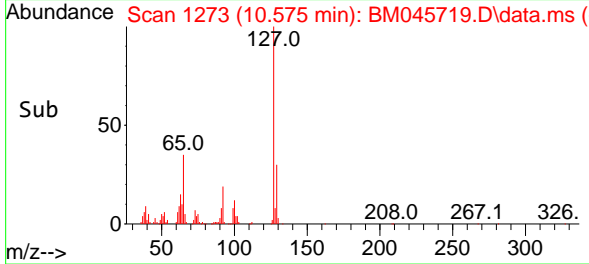


Tgt Ion:127 Resp: 17201
 Ion Ratio Lower Upper
 127 100
 129 30.4 25.0 37.6
 65 34.9 27.4 41.0
 92 18.6 15.8 23.6

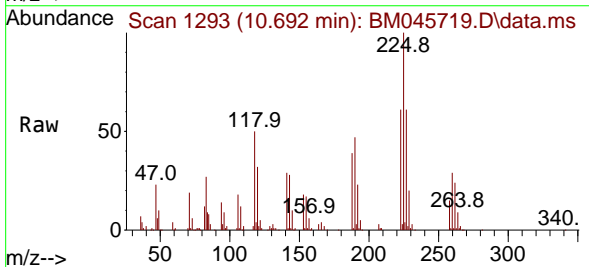
Manual Integrations

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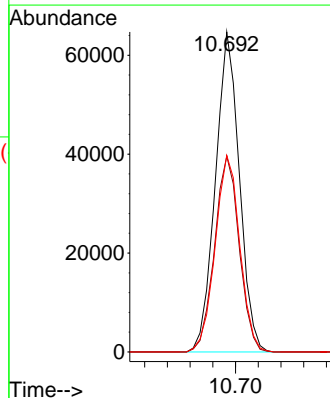
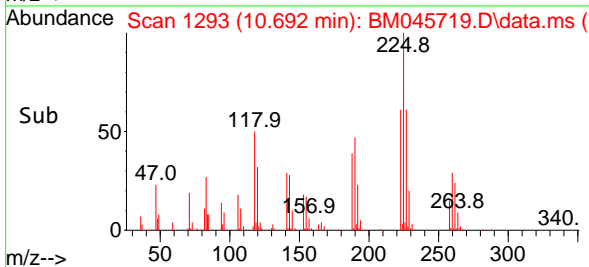
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

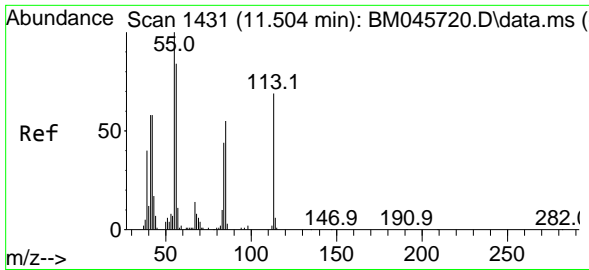


#34
 Hexachlorobutadiene
 Concen: 19.429 ng
 RT: 10.692 min Scan# 1293
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:225 Resp: 94798
 Ion Ratio Lower Upper
 225 100
 223 61.2 50.0 75.0
 227 61.4 50.6 75.8





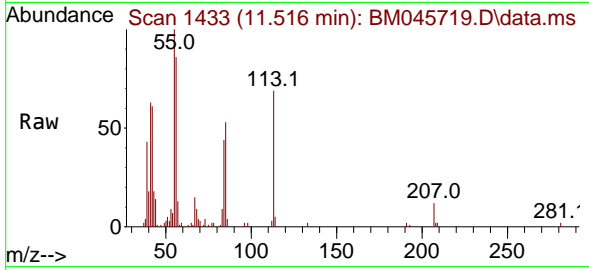
#35
 Caprolactam
 Concen: 18.182 ng
 RT: 11.516 min Scan# 1433
 Delta R.T. 0.012 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

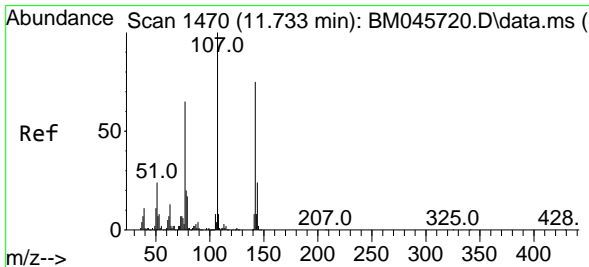
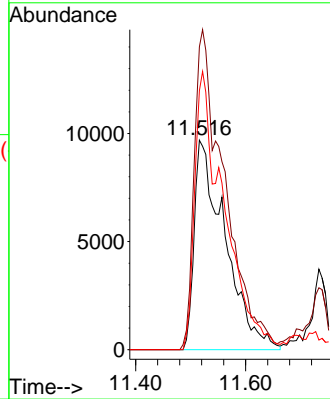
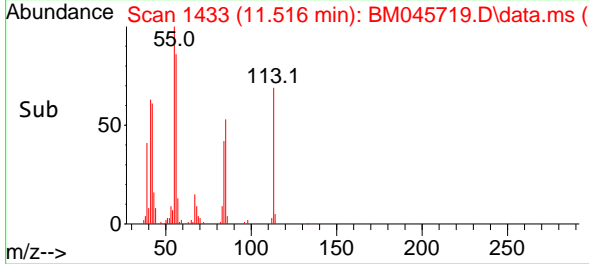


Tgt Ion:113 Resp: 3750
 Ion Ratio Lower Upper
 113 100
 55 144.6 125.2 165.2
 56 123.7 101.8 141.8

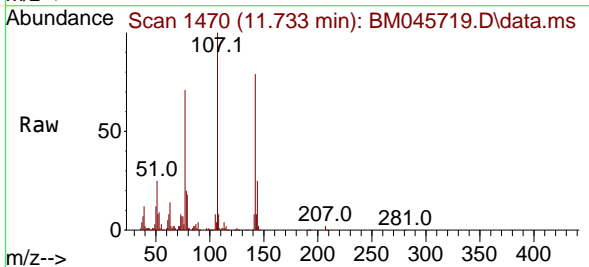
Manual Integrations

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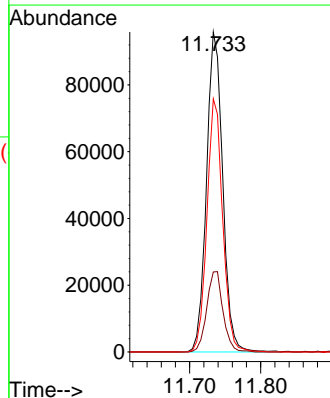
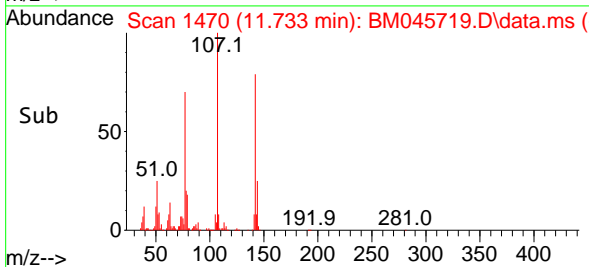
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

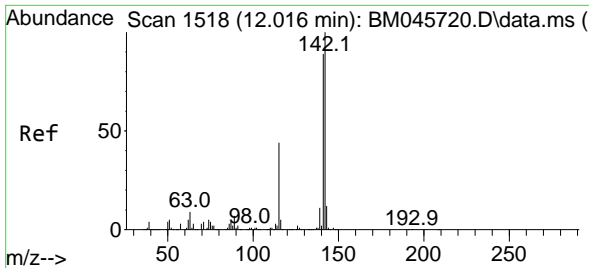


#36
 4-Chloro-3-methylphenol
 Concen: 19.588 ng
 RT: 11.733 min Scan# 1470
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



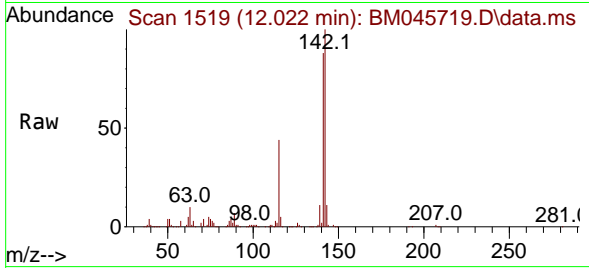
Tgt Ion:107 Resp: 152111
 Ion Ratio Lower Upper
 107 100
 144 25.0 19.6 29.4
 142 79.1 60.2 90.4





#37
 2-Methylnaphthalene
 Concen: 20.046 ng
 RT: 12.022 min Scan# 1518
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

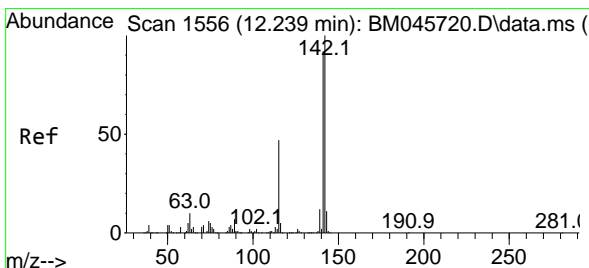
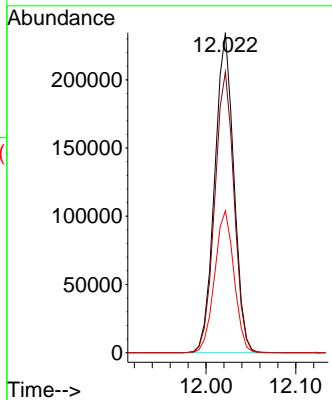
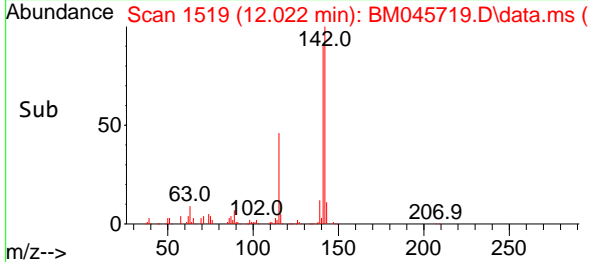
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



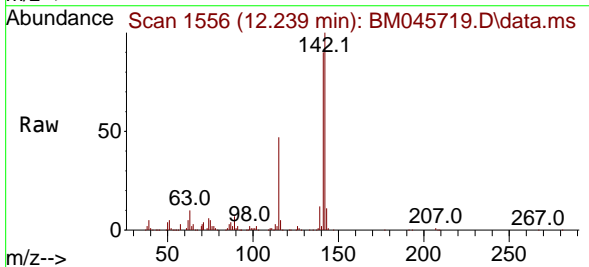
Tgt Ion:142 Resp: 346950
 Ion Ratio Lower Upper
 142 100
 141 87.8 71.0 106.6
 115 44.4 35.0 52.6

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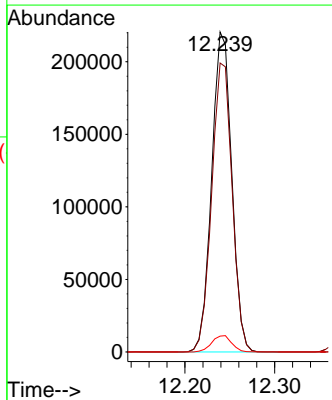
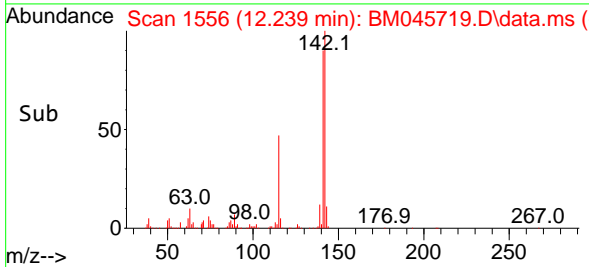
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

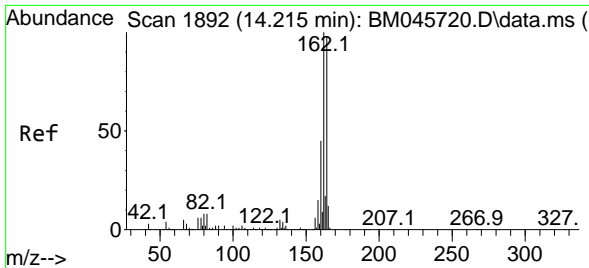


#38
 1-Methylnaphthalene
 Concen: 20.055 ng
 RT: 12.239 min Scan# 1556
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:142 Resp: 341774
 Ion Ratio Lower Upper
 142 100
 141 90.3 73.5 110.3
 116 4.9 3.9 5.9





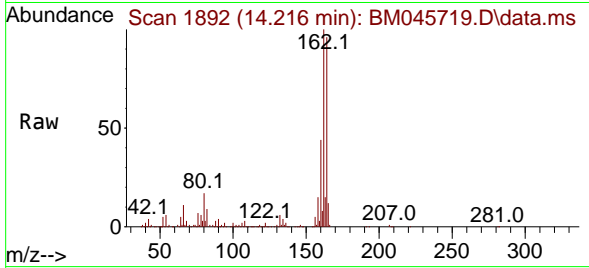
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.216 min Scan# 1892
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

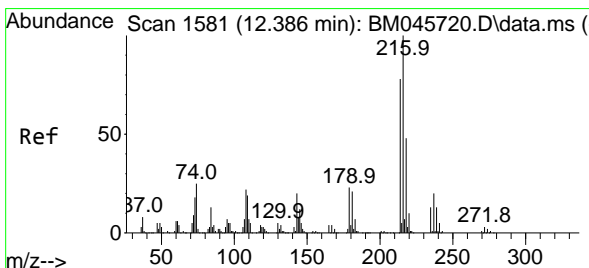
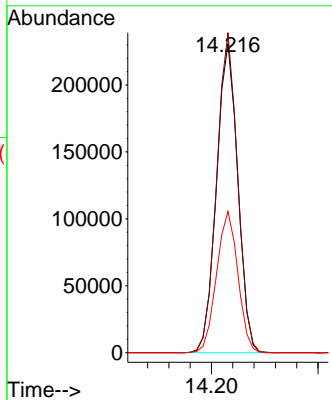
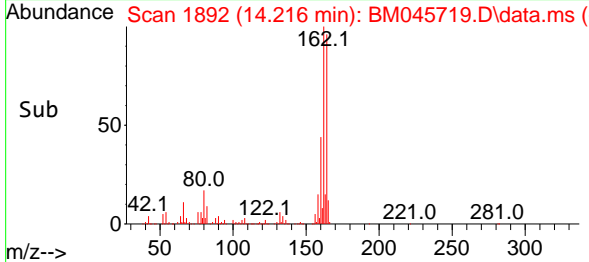


Tgt Ion:164 Resp: 319319
 Ion Ratio Lower Upper
 164 100
 162 103.6 81.8 122.8
 160 45.7 36.4 54.6

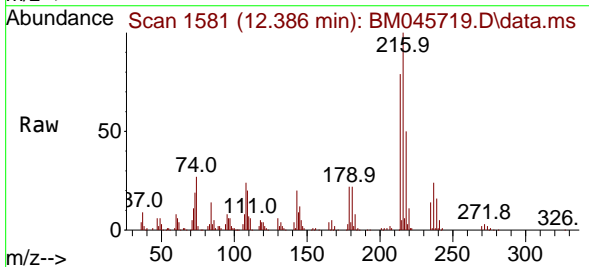
Manual Integrations

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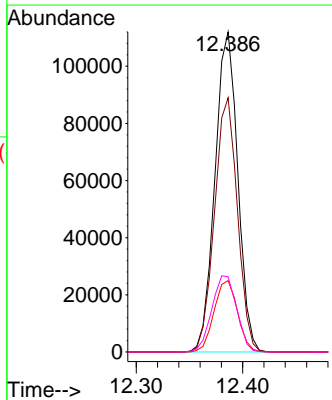
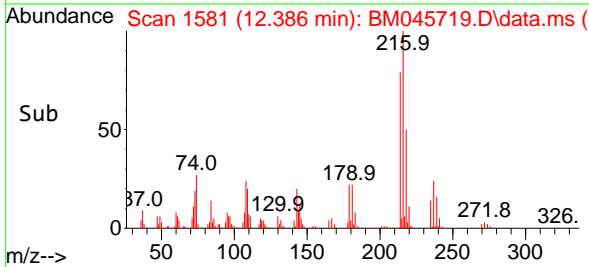
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

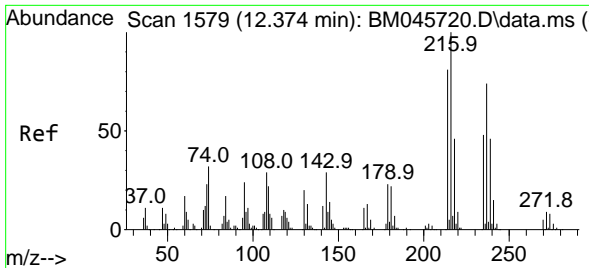


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 19.625 ng
 RT: 12.386 min Scan# 1581
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:216 Resp: 166337
 Ion Ratio Lower Upper
 216 100
 214 79.8 63.4 95.0
 179 22.9 18.6 27.8
 108 25.9 19.8 29.8





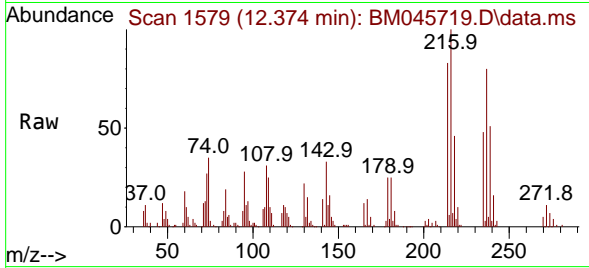
#41
 Hexachlorocyclopentadiene
 Concen: 19.964 ng
 RT: 12.374 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

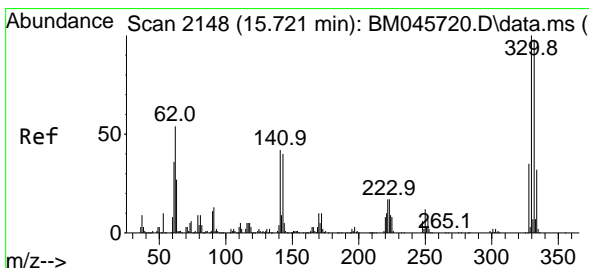
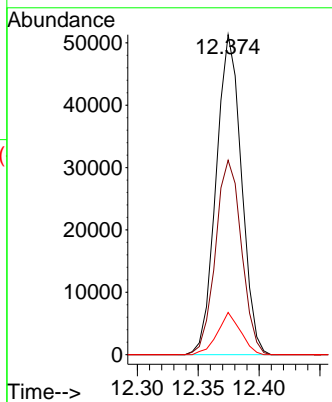
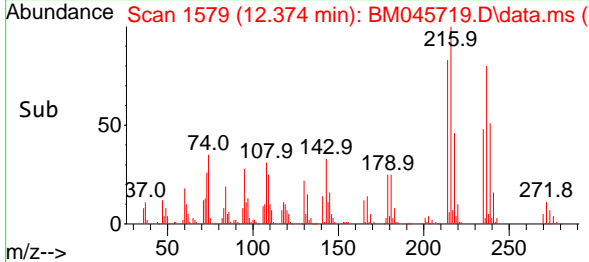


Tgt Ion:237 Resp: 7418
 Ion Ratio Lower Upper
 237 100
 235 60.7 45.2 85.2
 272 13.2 0.0 31.9

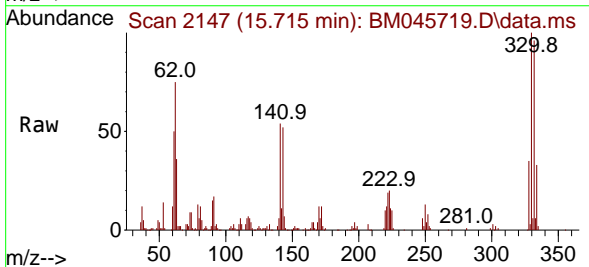
Manual Integrations

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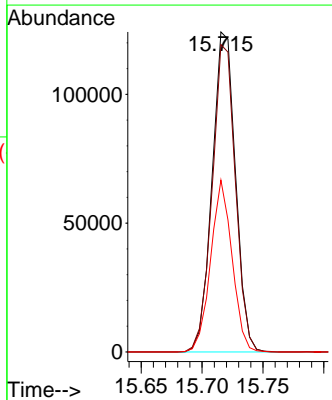
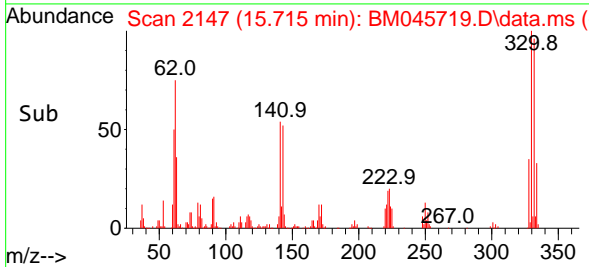
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

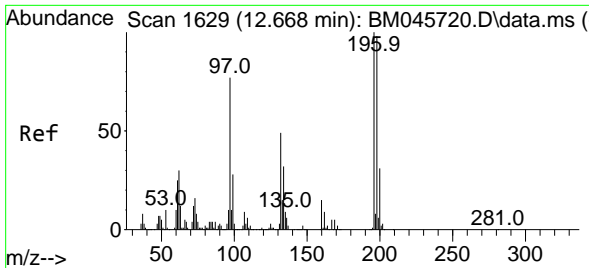


#42
 2,4,6-Tribromophenol
 Concen: 38.063 ng
 RT: 15.715 min Scan# 2147
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



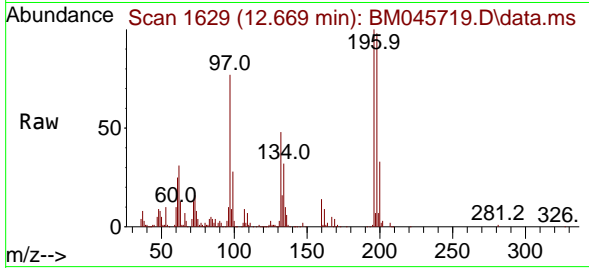
Tgt Ion:330 Resp: 165957
 Ion Ratio Lower Upper
 330 100
 332 95.8 77.8 116.6
 141 49.3 37.2 55.8





#43
 2,4,6-Trichlorophenol
 Concen: 20.021 ng
 RT: 12.669 min Scan# 1629
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

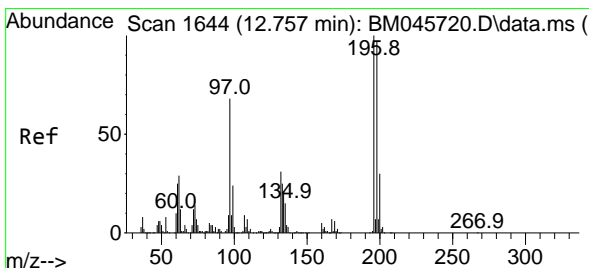
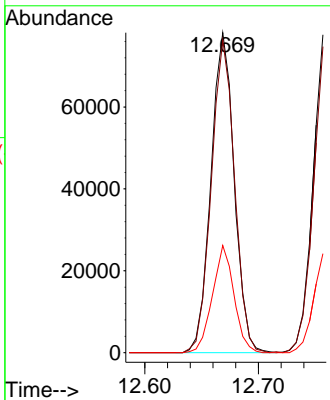
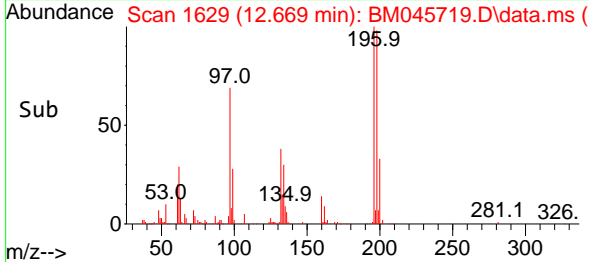
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



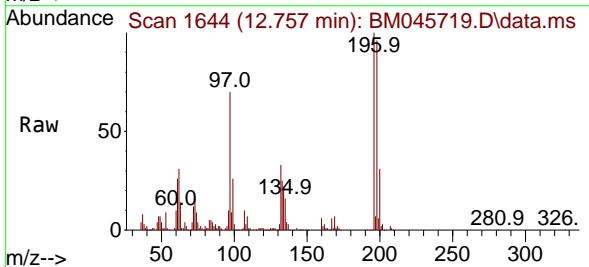
Tgt Ion:196 Resp: 111309
 Ion Ratio Lower Upper
 196 100
 198 97.8 78.2 117.4
 200 33.5 25.1 37.7

Manual Integrations
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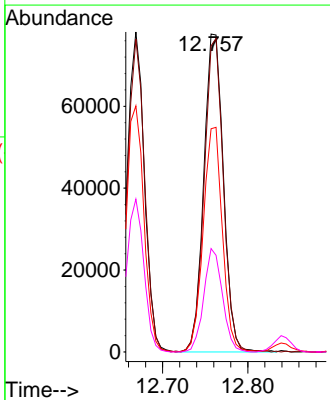
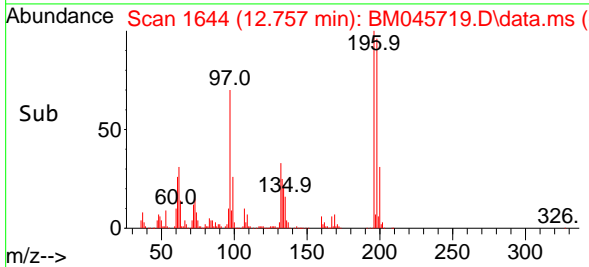
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

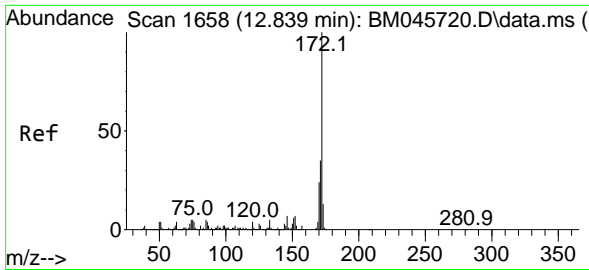


#44
 2,4,5-Trichlorophenol
 Concen: 19.944 ng
 RT: 12.757 min Scan# 1644
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:196 Resp: 124497
 Ion Ratio Lower Upper
 196 100
 198 96.3 77.8 116.8
 97 70.2 54.5 81.7
 132 32.5 24.6 36.8





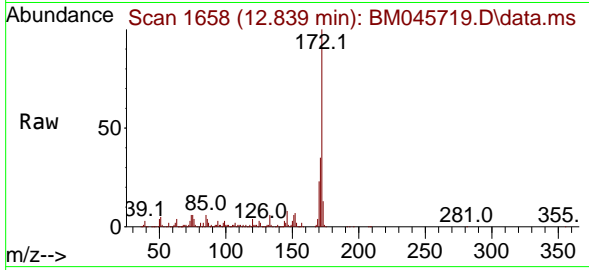
#45
 2-Fluorobiphenyl
 Concen: 38.229 ng
 RT: 12.839 min Scan# 1658
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

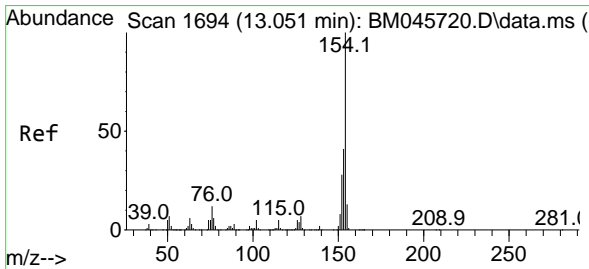
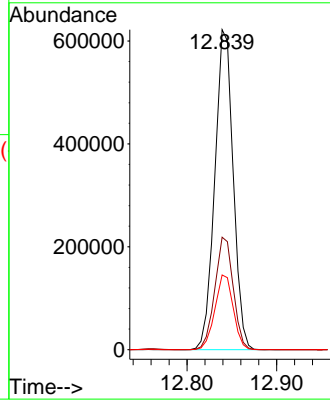
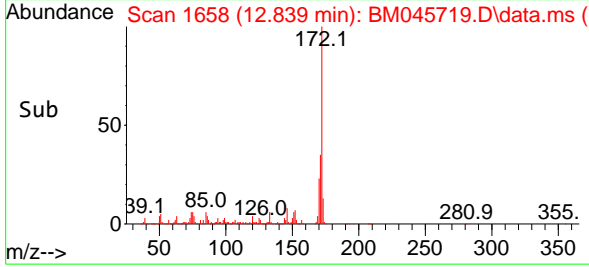


Tgt Ion:172 Resp: 885680
 Ion Ratio Lower Upper
 172 100
 171 35.1 27.8 41.8
 170 23.3 18.9 28.3

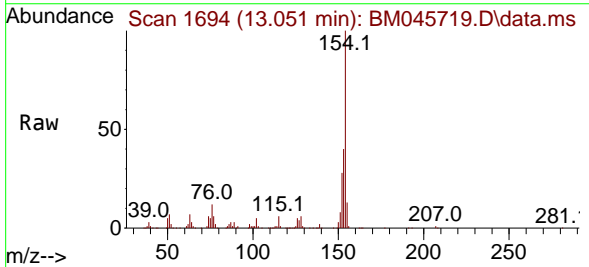
Manual Integrations

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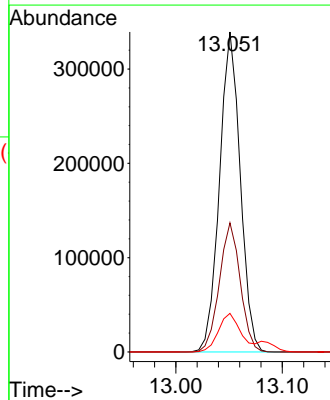
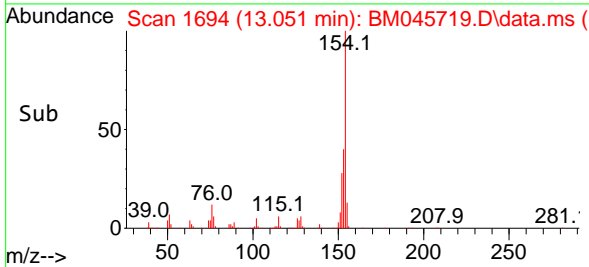
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

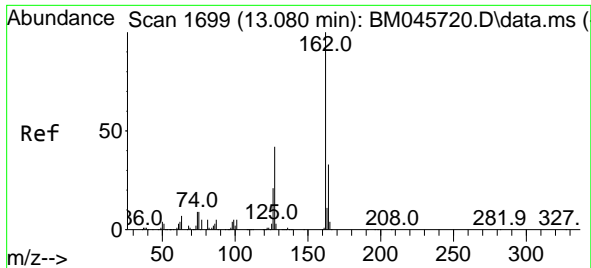


#46
 1,1'-Biphenyl
 Concen: 19.951 ng
 RT: 13.051 min Scan# 1694
 Delta R.T. -0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



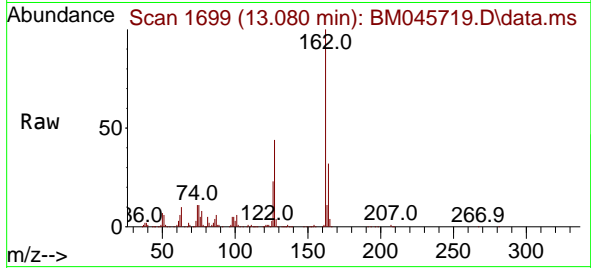
Tgt Ion:154 Resp: 457607
 Ion Ratio Lower Upper
 154 100
 153 40.4 20.7 60.7
 76 12.1 0.0 31.7





#47
 2-Chloronaphthalene
 Concen: 20.065 ng
 RT: 13.080 min Scan# 1699
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

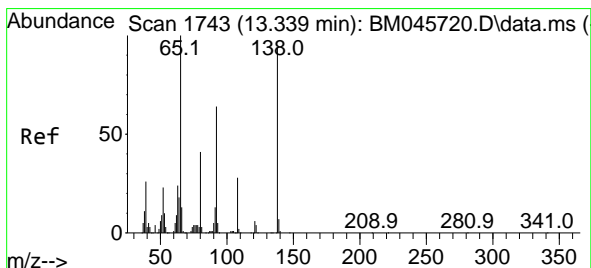
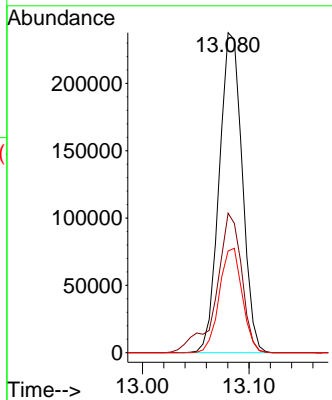
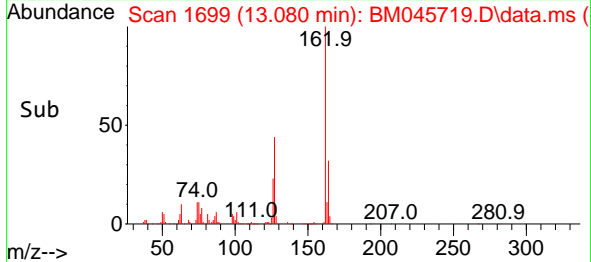
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



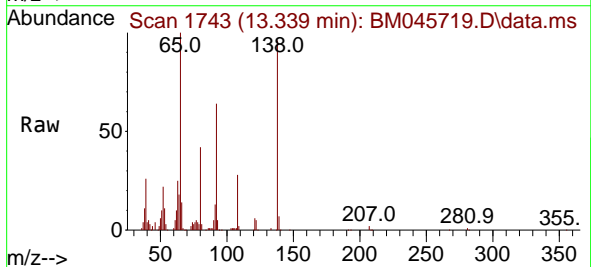
Tgt Ion:162 Resp: 35598
 Ion Ratio Lower Upper
 162 100
 127 43.6 34.5 51.7
 164 31.8 26.5 39.7

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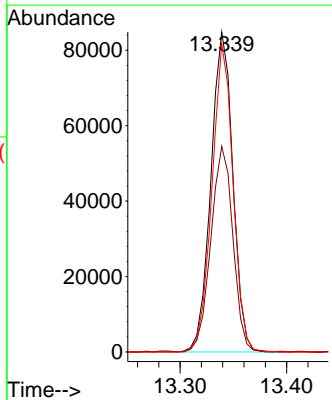
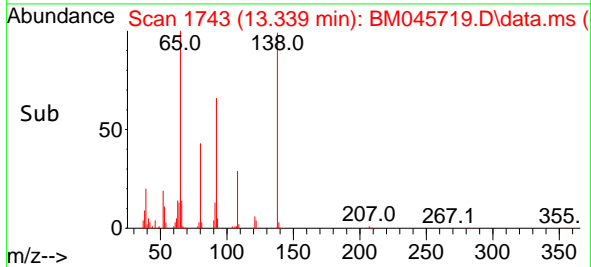
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

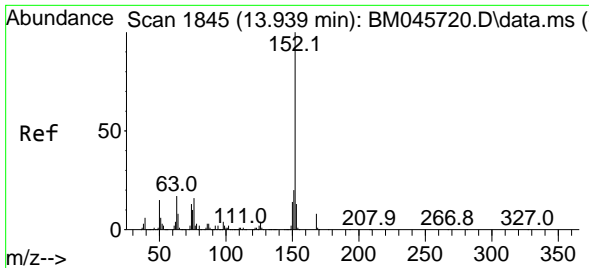


#48
 2-Nitroaniline
 Concen: 20.845 ng
 RT: 13.339 min Scan# 1743
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion: 65 Resp: 121405
 Ion Ratio Lower Upper
 65 100
 92 64.2 51.5 77.3
 138 96.4 75.3 112.9





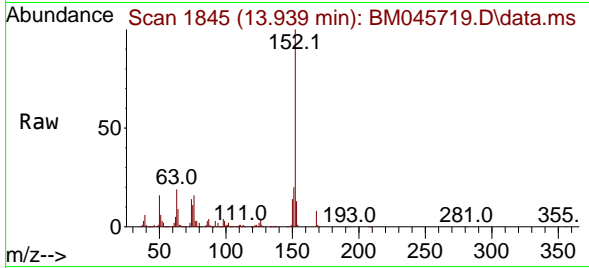
#49
 Acenaphthylene
 Concen: 19.808 ng
 RT: 13.939 min Scan# 1845
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

Client Sample Id :

SSTDICC020

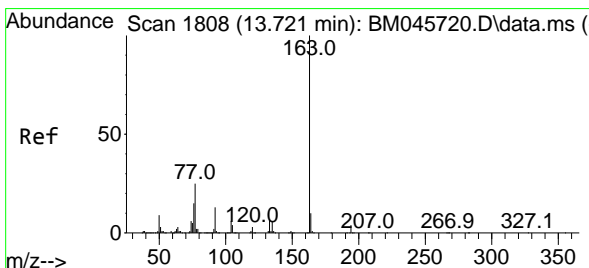
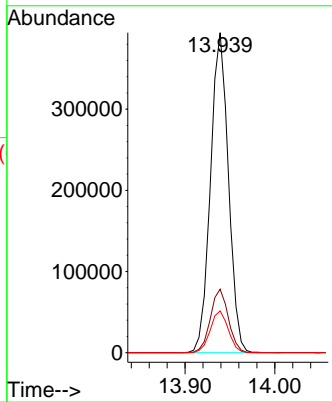
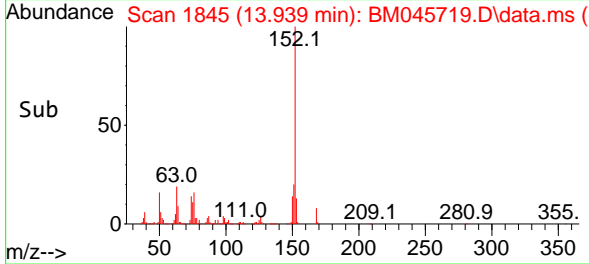


Tgt Ion:152 Resp: 54628
 Ion Ratio Lower Upper
 152 100
 151 19.9 16.1 24.1
 153 13.1 10.4 15.6

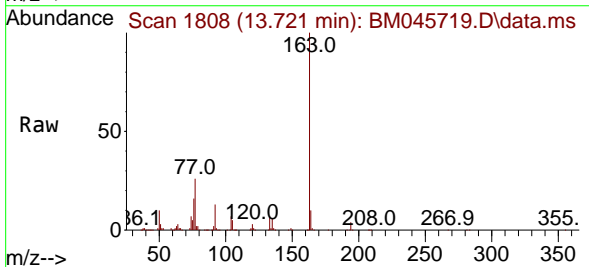
Manual Integrations

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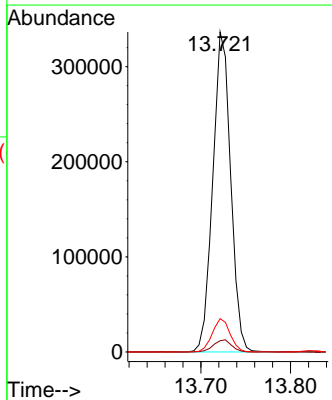
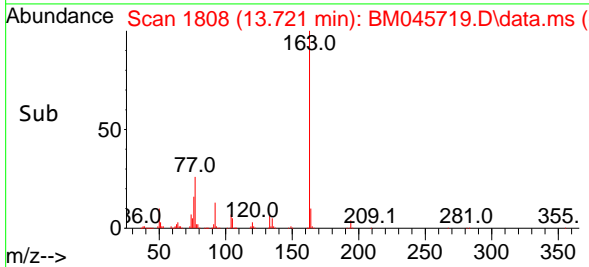
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

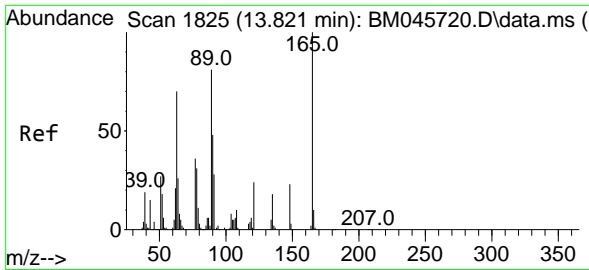


#50
 Dimethylphthalate
 Concen: 20.002 ng
 RT: 13.721 min Scan# 1808
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:163 Resp: 465489
 Ion Ratio Lower Upper
 163 100
 194 3.5 3.1 4.7
 164 10.4 8.1 12.1





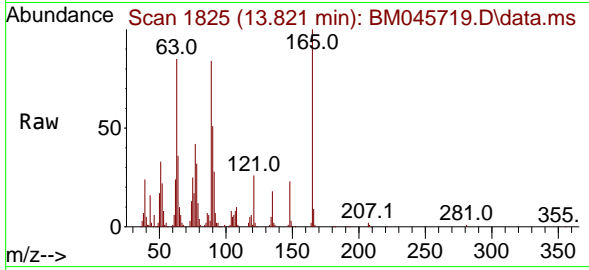
#51
 2,6-Dinitrotoluene
 Concen: 19.988 ng
 RT: 13.821 min Scan# 1825
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

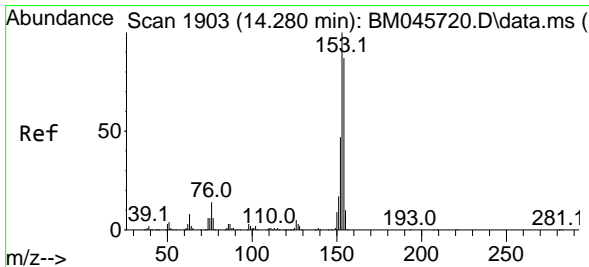
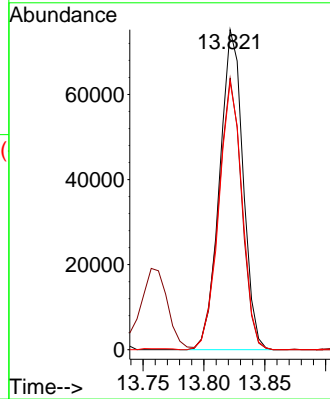
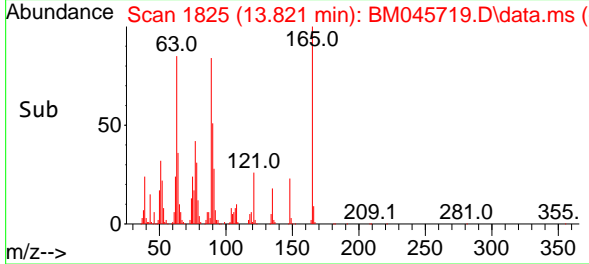


Tgt Ion:165 Resp: 100600
 Ion Ratio Lower Upper
 165 100
 63 84.8 63.1 94.7
 89 83.8 65.2 97.8

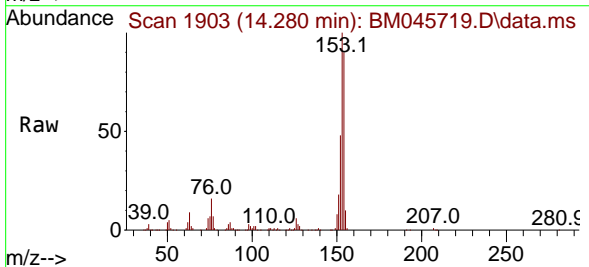
Manual Integrations

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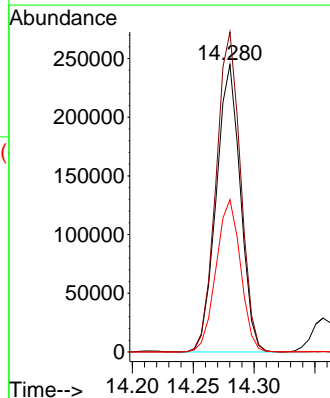
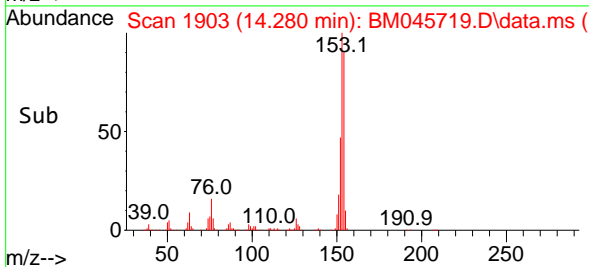
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

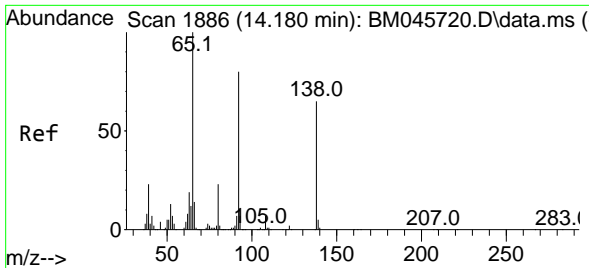


#52
 Acenaphthene
 Concen: 19.793 ng
 RT: 14.280 min Scan# 1903
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:154 Resp: 338528
 Ion Ratio Lower Upper
 154 100
 153 111.4 91.5 137.3
 152 53.0 42.8 64.2





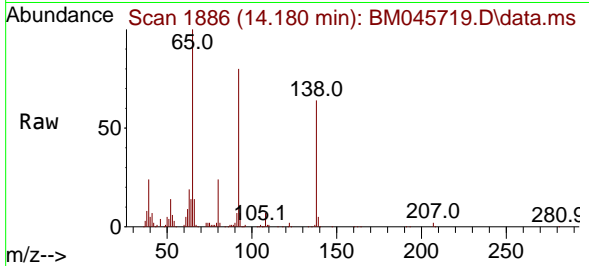
#53
 3-Nitroaniline
 Concen: 19.870 ng
 RT: 14.180 min Scan# 1886
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

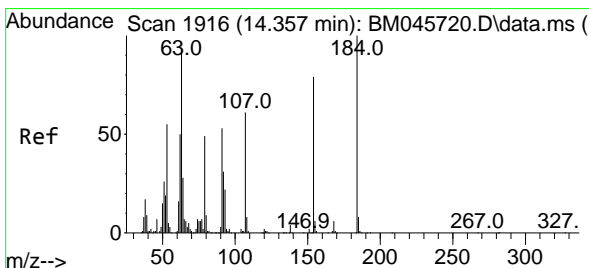
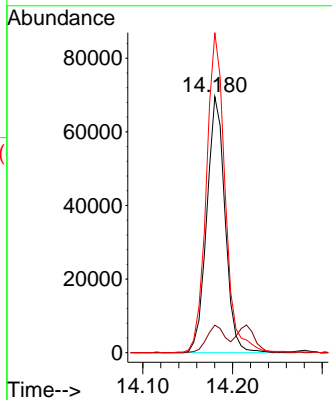
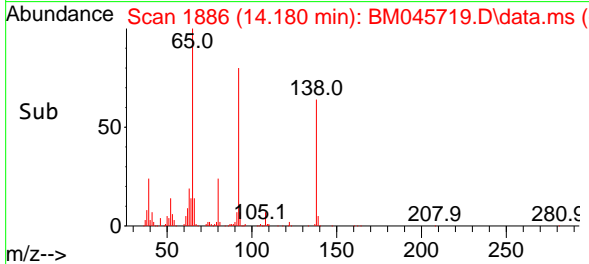


Tgt Ion:138 Resp: 98298
 Ion Ratio Lower Upper
 138 100
 108 10.7 8.4 12.6
 92 125.0 99.4 149.2

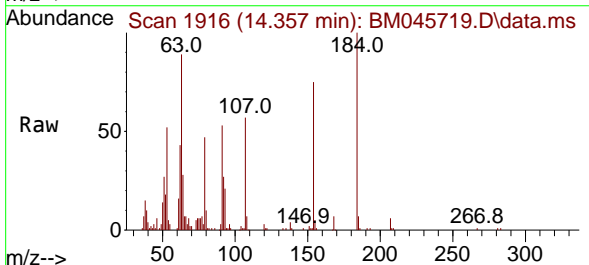
Manual Integrations

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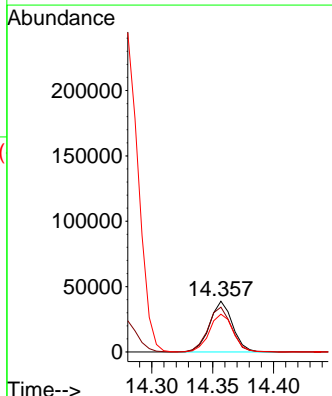
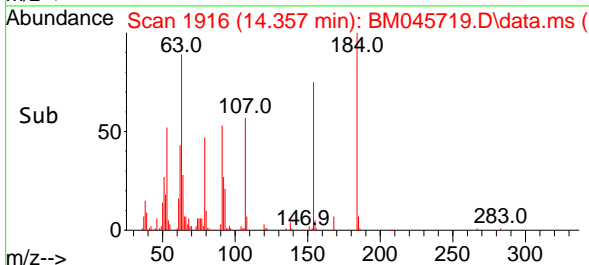
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

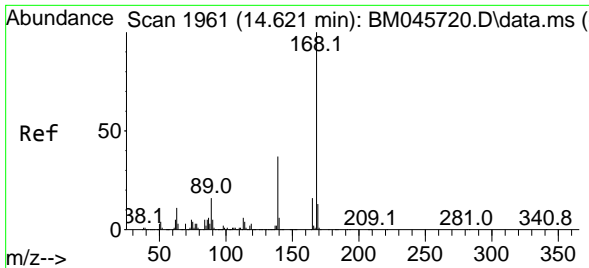


#54
 2,4-Dinitrophenol
 Concen: 20.442 ng
 RT: 14.357 min Scan# 1916
 Delta R.T. -0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:184 Resp: 50717
 Ion Ratio Lower Upper
 184 100
 63 88.5 74.3 111.5
 154 74.5 63.8 95.6





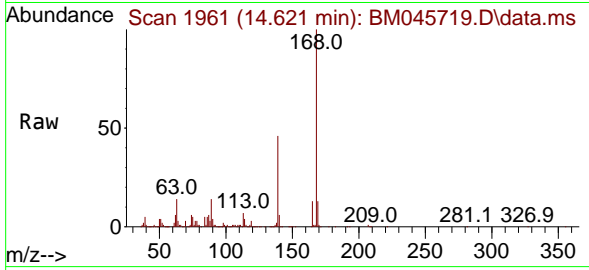
#55
 Dibenzofuran
 Concen: 19.526 ng
 RT: 14.621 min Scan# 1961
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

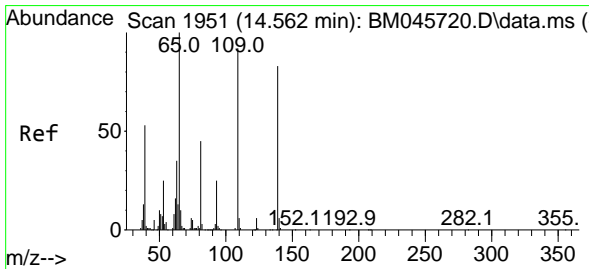
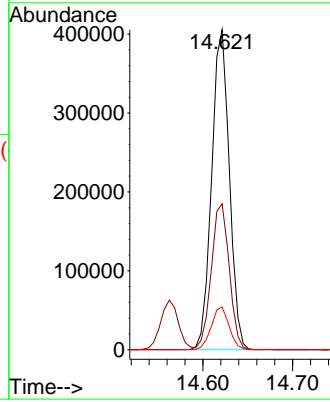
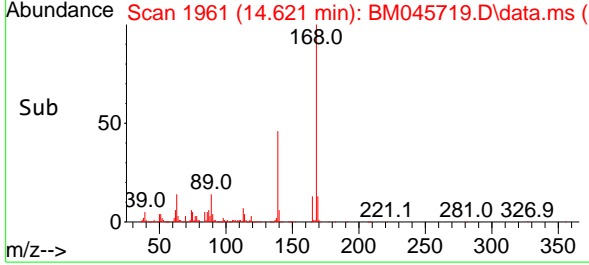


Tgt Ion:168 Resp: 55391
 Ion Ratio Lower Upper
 168 100
 139 45.6 35.1 52.7
 169 13.4 10.8 16.2

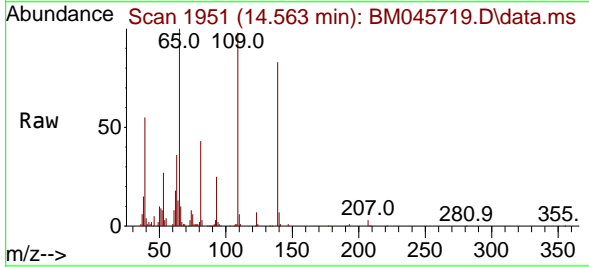
Manual Integrations

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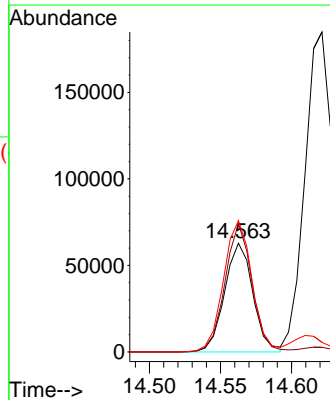
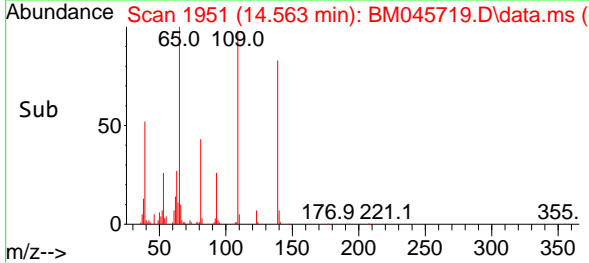
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

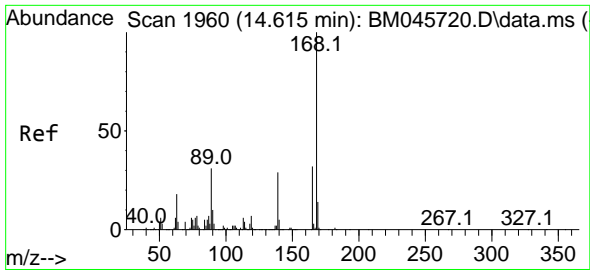


#56
 4-Nitrophenol
 Concen: 20.474 ng
 RT: 14.563 min Scan# 1951
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:139 Resp: 87167
 Ion Ratio Lower Upper
 139 100
 109 117.9 91.8 131.8
 65 120.8 100.9 140.9





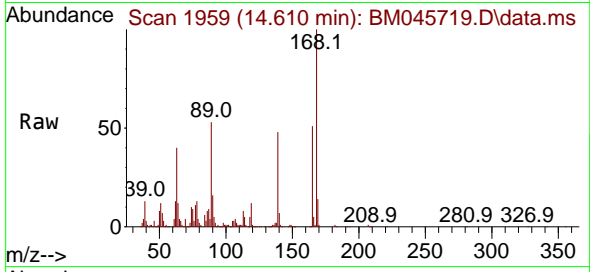
#57
 2,4-Dinitrotoluene
 Concen: 19.405 ng
 RT: 14.610 min Scan# 1959
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

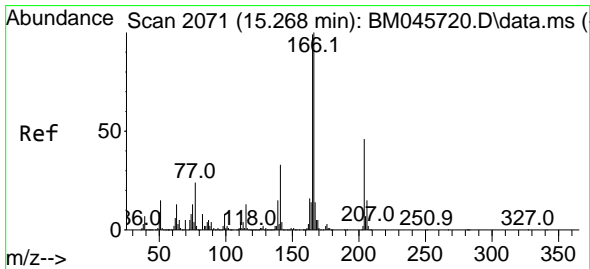
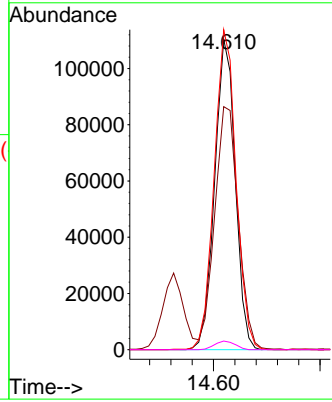
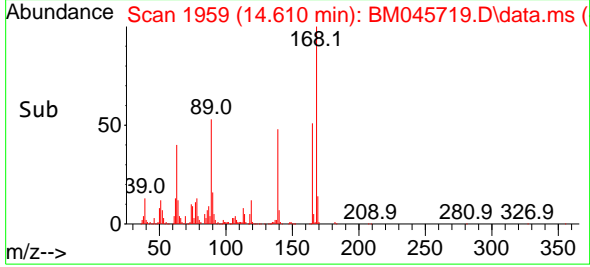


Tgt Ion:165 Resp: 14796
 Ion Ratio Lower Upper
 165 100
 63 78.3 59.3 88.9
 89 103.0 78.1 117.1
 182 2.8 2.2 3.2

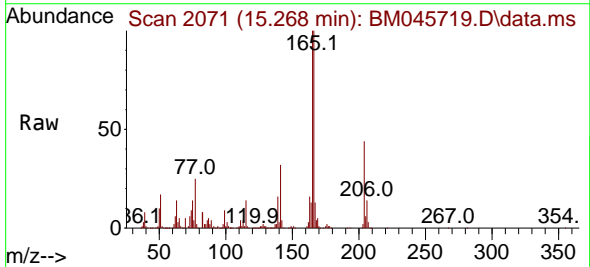
Manual Integrations

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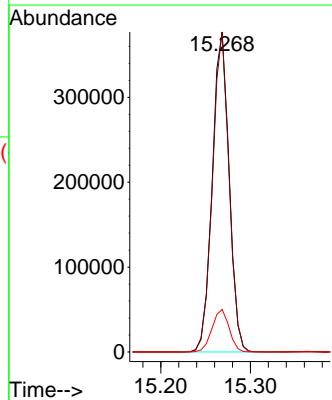
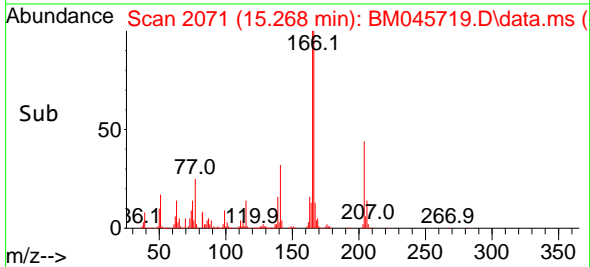
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

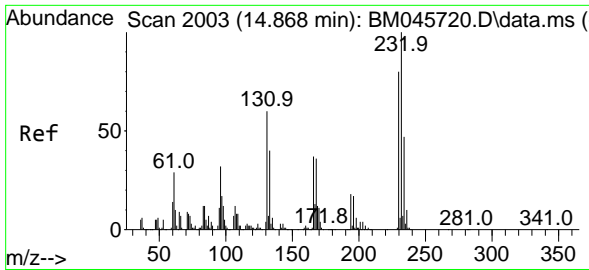


#58
 Fluorene
 Concen: 19.268 ng
 RT: 15.268 min Scan# 2071
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:166 Resp: 491290
 Ion Ratio Lower Upper
 166 100
 165 100.1 79.0 118.4
 167 13.3 10.9 16.3





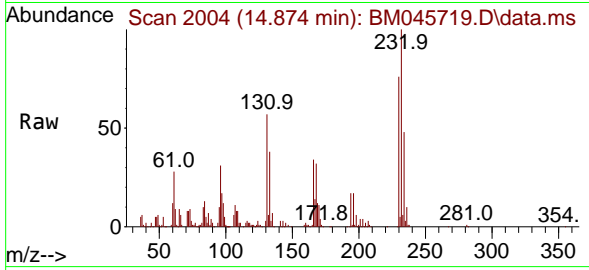
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 20.307 ng
 RT: 14.874 min Scan# 2004
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

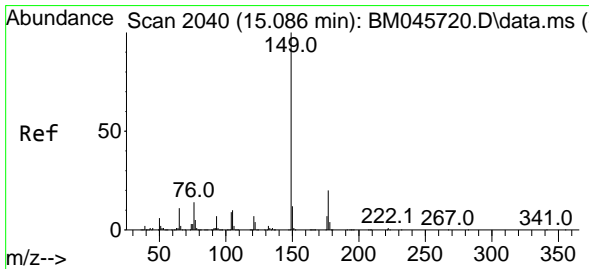
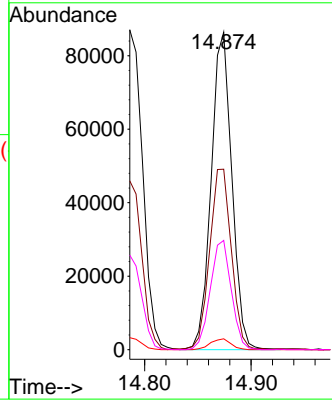
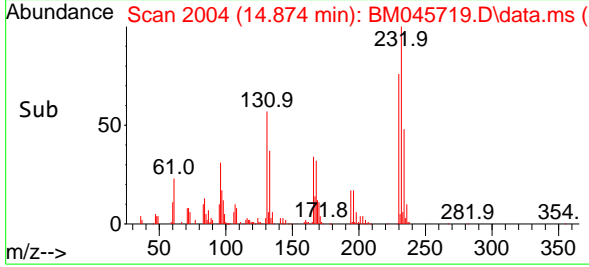


Tgt Ion:232 Resp: 11637
 Ion Ratio Lower Upper
 232 100
 131 59.2 47.0 70.4
 130 3.4 2.7 4.1
 166 35.0 28.4 42.6

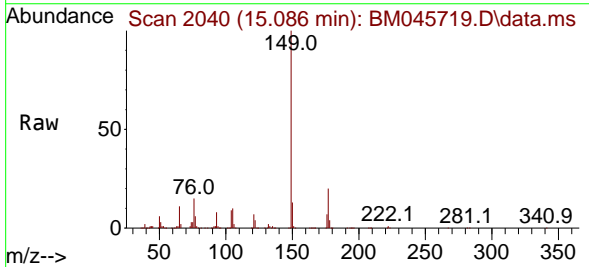
Manual Integrations

APPROVED

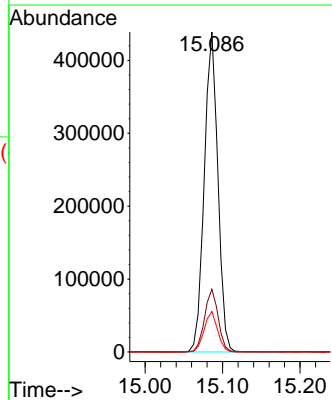
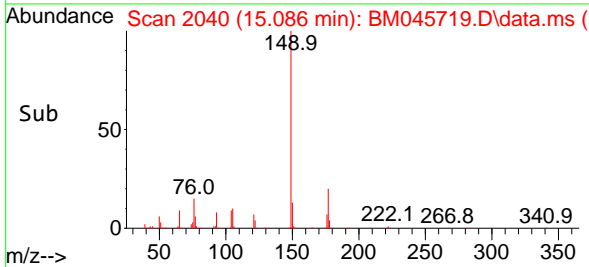
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

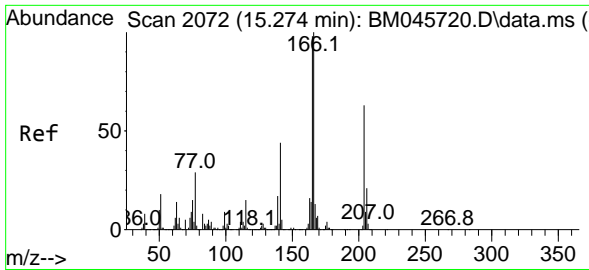


#60
 Diethylphthalate
 Concen: 20.165 ng
 RT: 15.086 min Scan# 2040
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:149 Resp: 533547
 Ion Ratio Lower Upper
 149 100
 177 19.6 16.1 24.1
 150 12.7 9.8 14.6





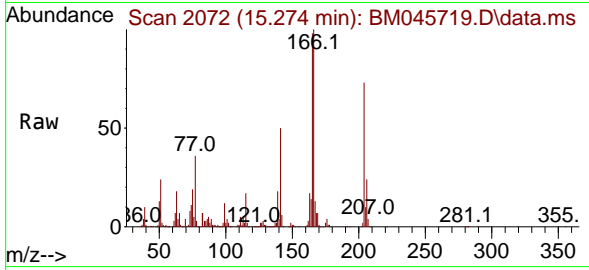
#61
 4-Chlorophenyl-phenylether
 Concen: 19.467 ng
 RT: 15.274 min Scan# 2072
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

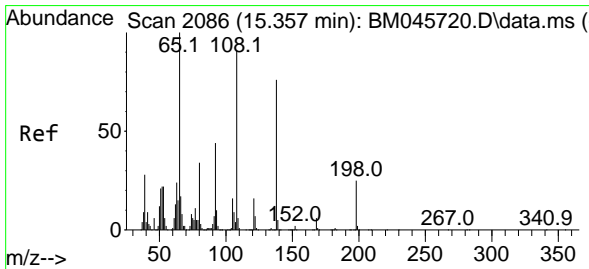
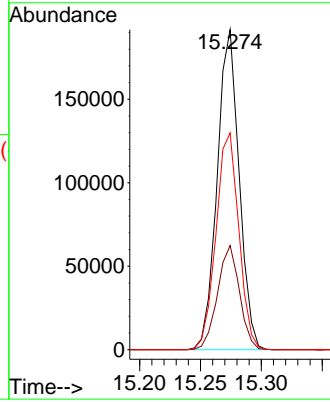
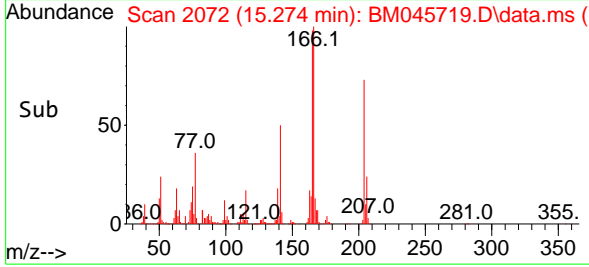


Tgt Ion:204 Resp: 24070
 Ion Ratio Lower Upper
 204 100
 206 32.6 27.0 40.6
 141 67.8 55.1 82.7

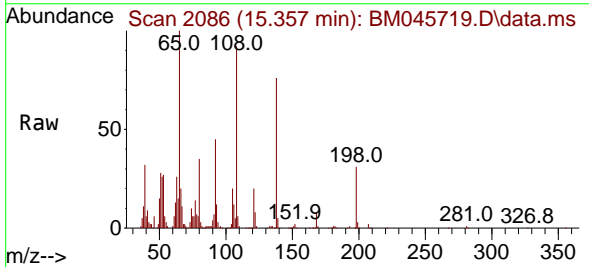
Manual Integrations

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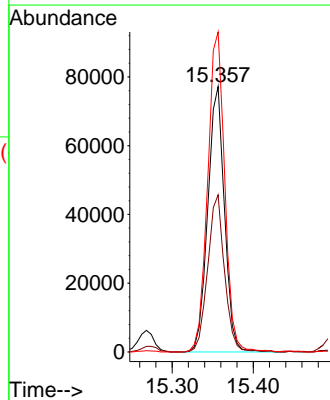
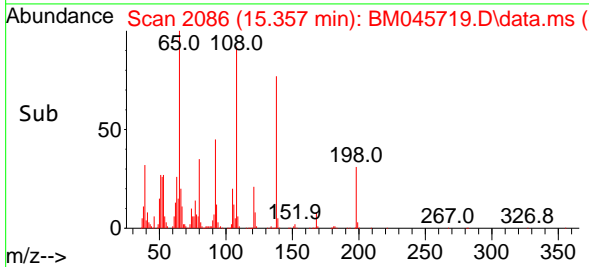
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

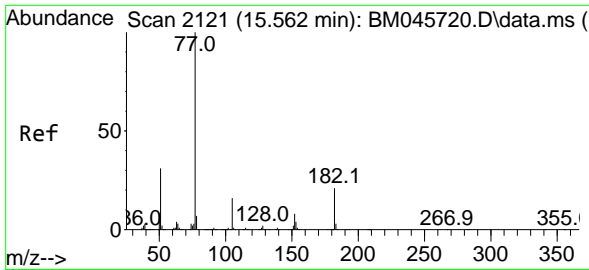


#62
 4-Nitroaniline
 Concen: 20.384 ng
 RT: 15.357 min Scan# 2086
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:138 Resp: 109849
 Ion Ratio Lower Upper
 138 100
 92 59.2 38.8 78.8
 108 120.6 99.7 139.7





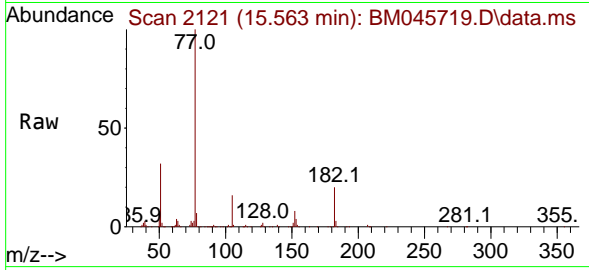
#63
 Azobenzene
 Concen: 20.679 ng
 RT: 15.563 min Scan# 2121
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

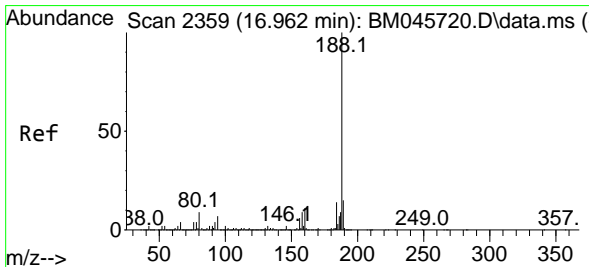
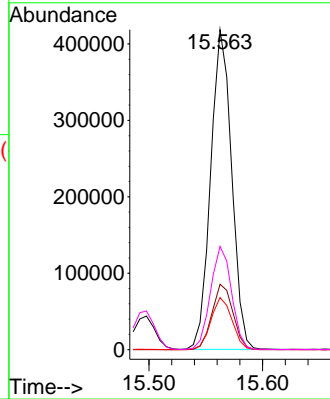
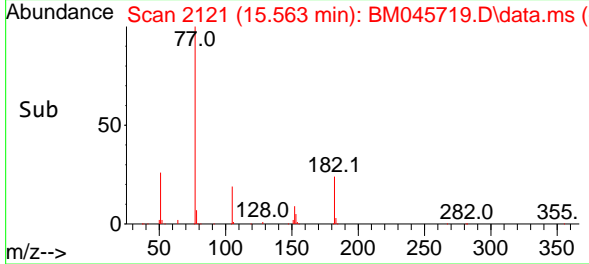


Tgt Ion: 77 Resp: 53677
 Ion Ratio Lower Upper
 77 100
 182 20.4 0.6 40.6
 105 16.3 0.0 36.2
 51 32.3 10.8 50.8

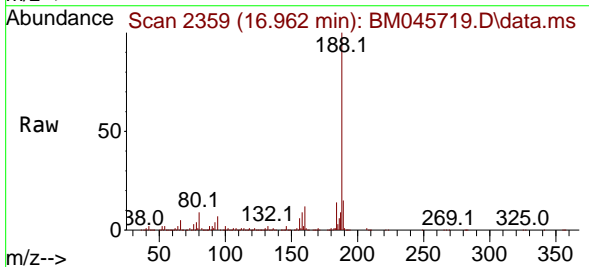
Manual Integrations

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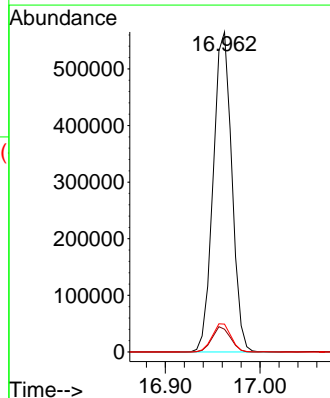
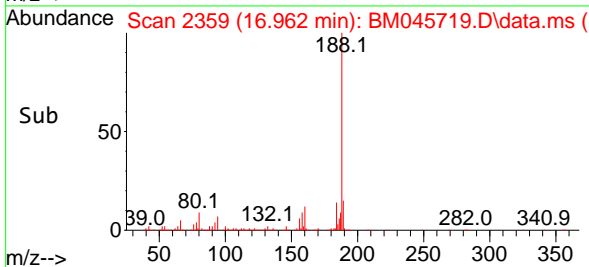
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

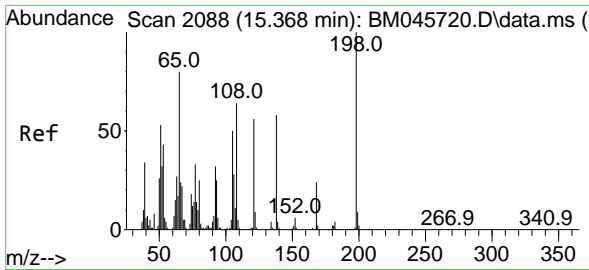


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.962 min Scan# 2359
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:188 Resp: 770221
 Ion Ratio Lower Upper
 188 100
 94 7.1 5.8 8.6
 80 8.7 6.9 10.3





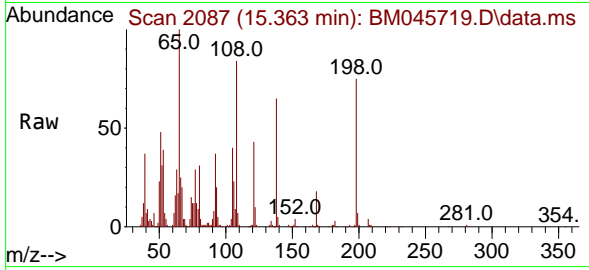
#65
 4,6-Dinitro-2-methylphenol
 Concen: 20.034 ng
 RT: 15.363 min Scan# 2087
 Delta R.T. -0.005 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

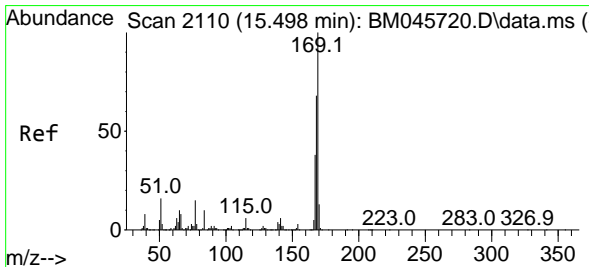
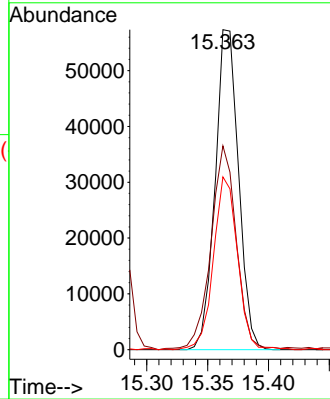
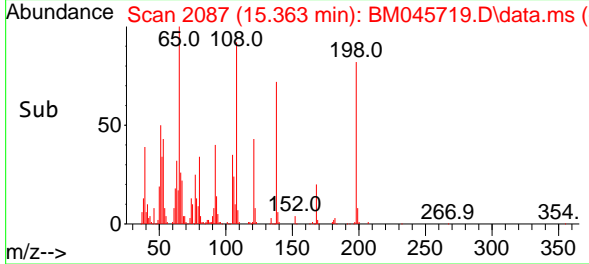


Tgt Ion:198 Resp: 7683
 Ion Ratio Lower Upper
 198 100
 51 63.7 33.8 73.8
 105 54.0 29.9 69.9

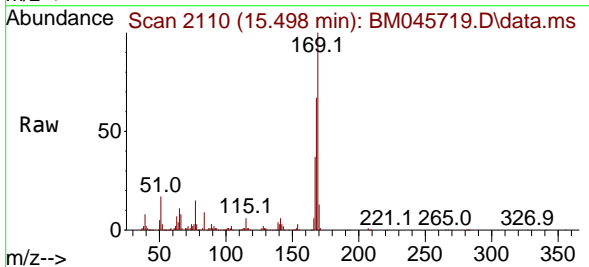
Manual Integrations

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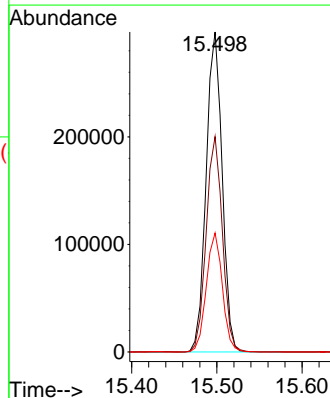
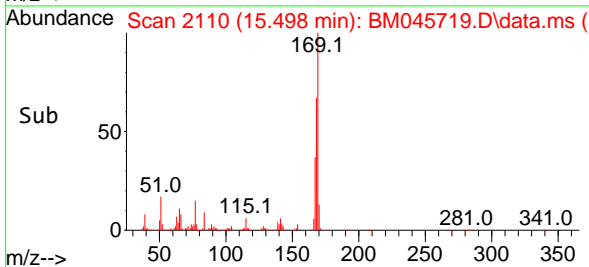
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

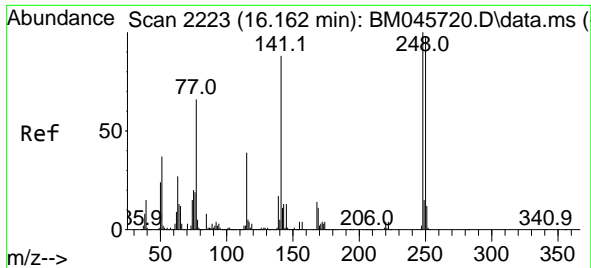


#66
 n-Nitrosodiphenylamine
 Concen: 19.392 ng
 RT: 15.498 min Scan# 2110
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:169 Resp: 387537
 Ion Ratio Lower Upper
 169 100
 168 67.3 54.6 81.8
 167 37.2 30.2 45.4





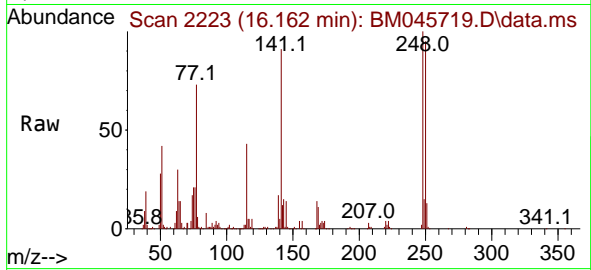
#67
 4-Bromophenyl-phenylether
 Concen: 19.117 ng
 RT: 16.162 min Scan# 2223
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

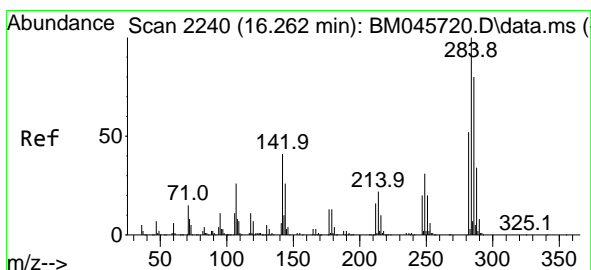
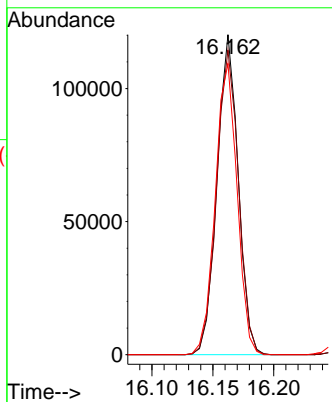
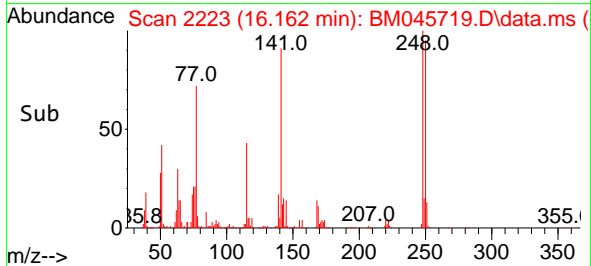


Tgt Ion:248 Resp: 14583
 Ion Ratio Lower Upper
 248 100
 250 95.1 78.5 117.7
 141 91.0 70.8 106.2

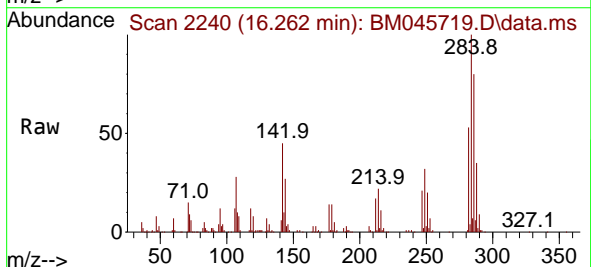
Manual Integrations

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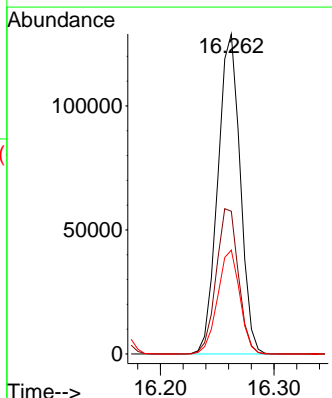
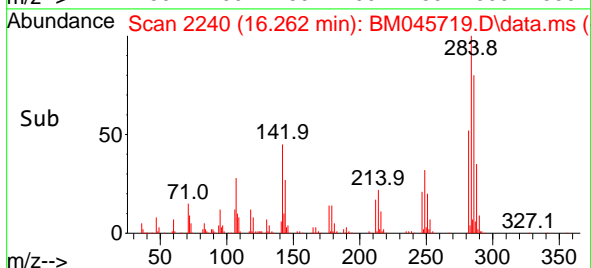
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

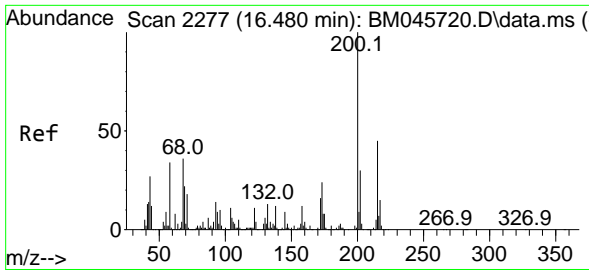


#68
 Hexachlorobenzene
 Concen: 19.241 ng
 RT: 16.262 min Scan# 2240
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



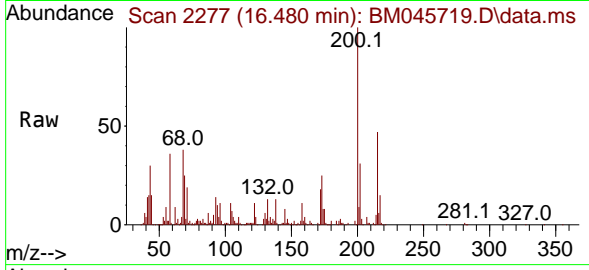
Tgt Ion:284 Resp: 176443
 Ion Ratio Lower Upper
 284 100
 142 44.6 32.9 49.3
 249 32.5 25.2 37.8





#69
Atrazine
 Concen: 21.144 ng
 RT: 16.480 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

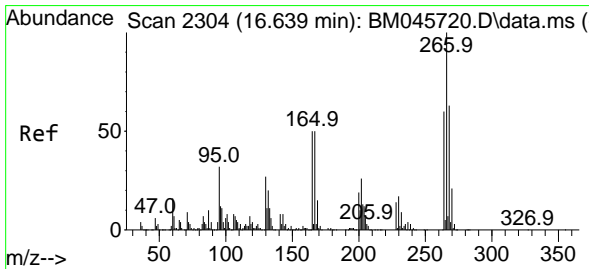
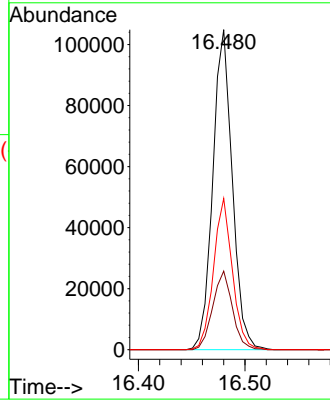
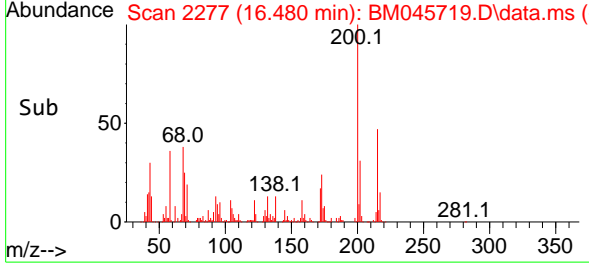
Instrument :
 BNA_M
ClientSampleId :
 SSTDICC020



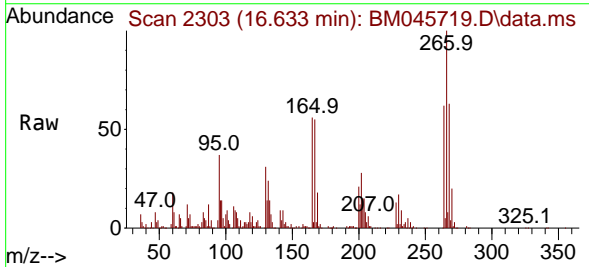
Tgt Ion:200 Resp: 13314
 Ion Ratio Lower Upper
 200 100
 173 24.6 4.0 44.0
 215 47.3 24.9 64.9

Manual Integrations
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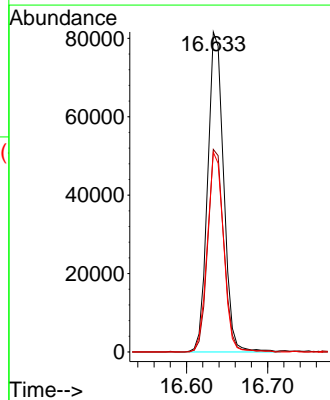
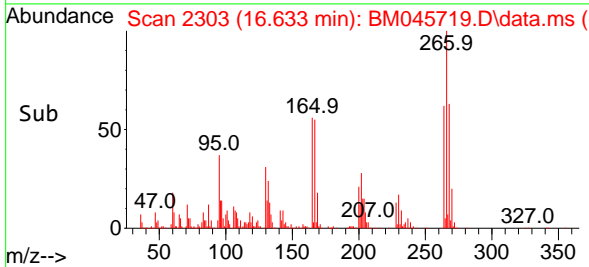
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

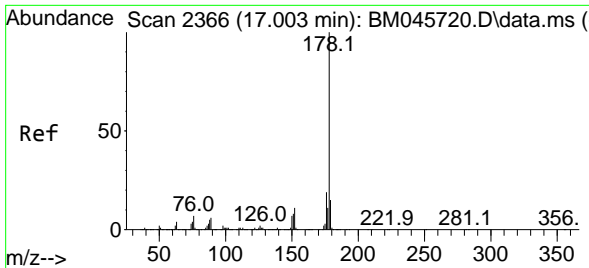


#70
Pentachlorophenol
 Concen: 19.214 ng
 RT: 16.633 min Scan# 2303
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:266 Resp: 111617
 Ion Ratio Lower Upper
 266 100
 268 63.3 50.3 75.5
 264 62.4 47.8 71.6





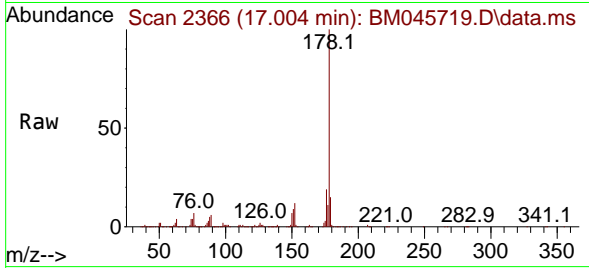
#71
 Phenanthrene
 Concen: 19.761 ng
 RT: 17.004 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

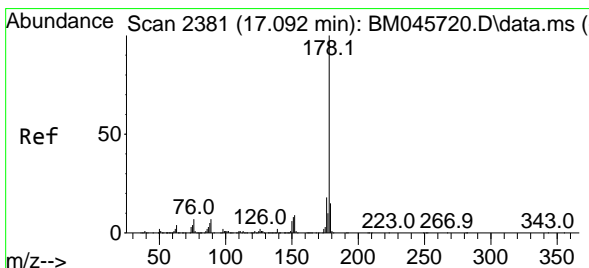
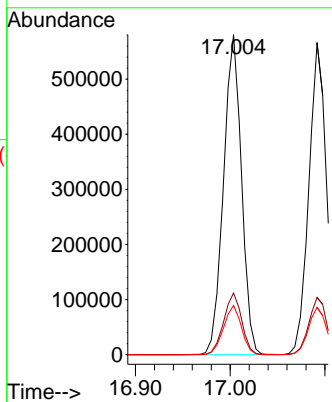
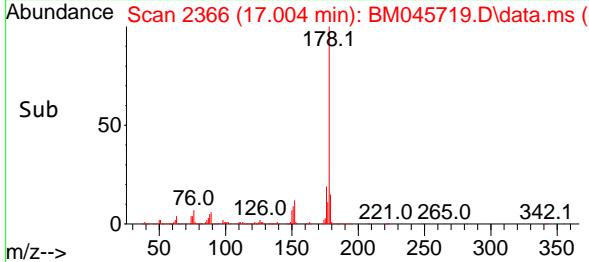


Tgt Ion:178 Resp: 767440
 Ion Ratio Lower Upper
 178 100
 176 19.3 15.3 22.9
 179 15.4 12.0 18.0

Manual Integrations

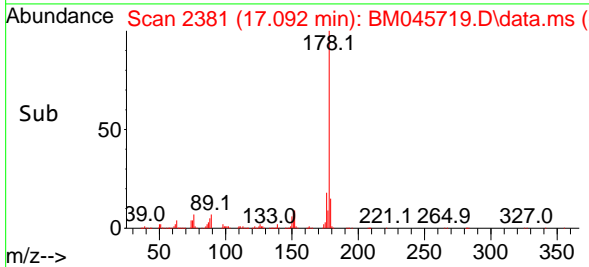
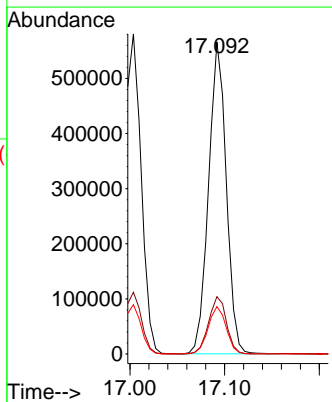
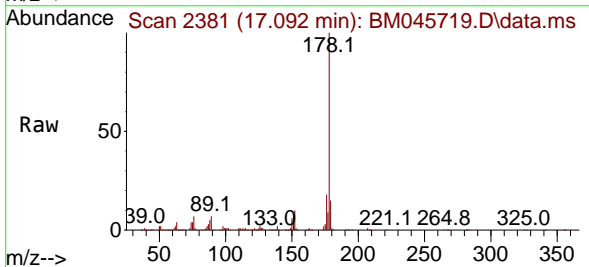
APPROVED

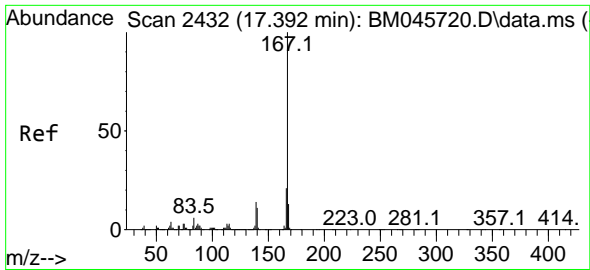
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024



#72
 Anthracene
 Concen: 19.599 ng
 RT: 17.092 min Scan# 2381
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Tgt Ion:178 Resp: 733249
 Ion Ratio Lower Upper
 178 100
 176 18.3 14.7 22.1
 179 15.2 12.2 18.2





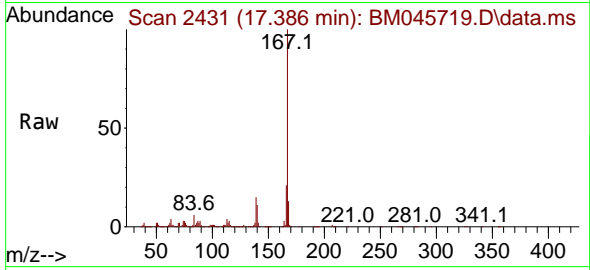
#73
 Carbazole
 Concen: 20.014 ng
 RT: 17.386 min Scan# 2431
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

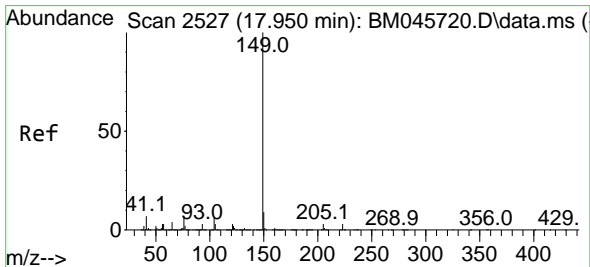
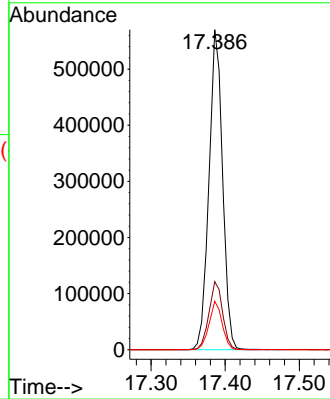
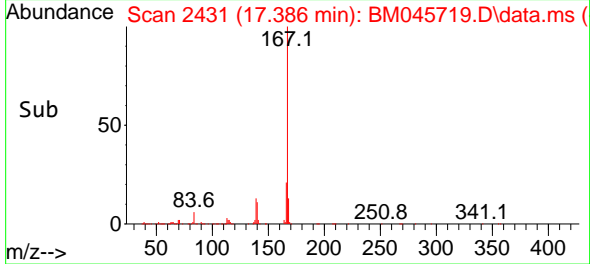


Tgt Ion:167 Resp: 726218
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.0 25.4
 139 15.1 11.0 16.4

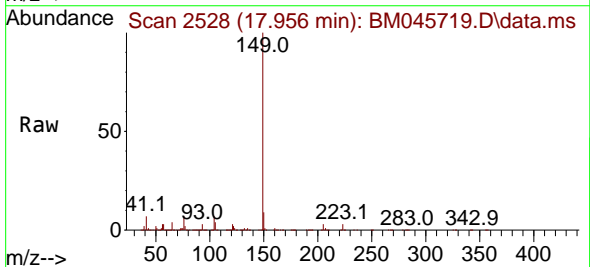
Manual Integrations

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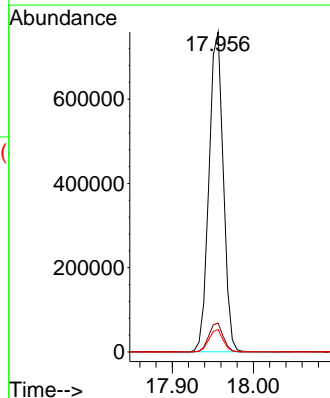
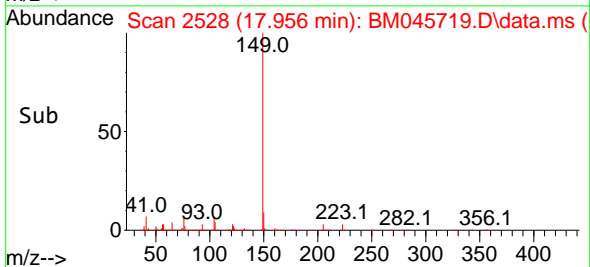
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

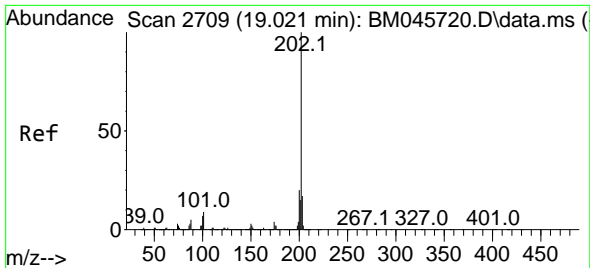


#74
 Di-n-butylphthalate
 Concen: 19.632 ng
 RT: 17.956 min Scan# 2528
 Delta R.T. 0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:149 Resp: 926065
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 7.0 5.2 7.8





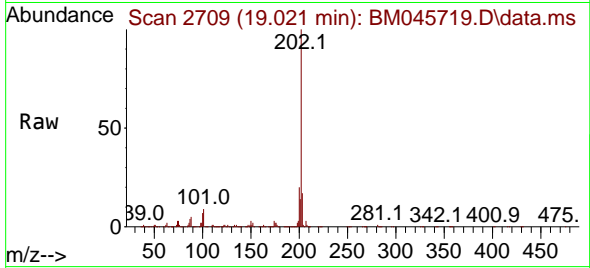
#75
 Fluoranthene
 Concen: 19.540 ng
 RT: 19.021 min Scan# 2709
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

Client Sample Id :

SSTDICC020

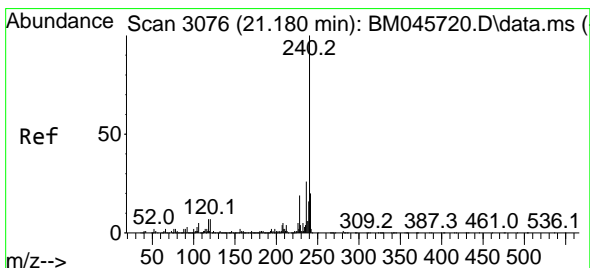
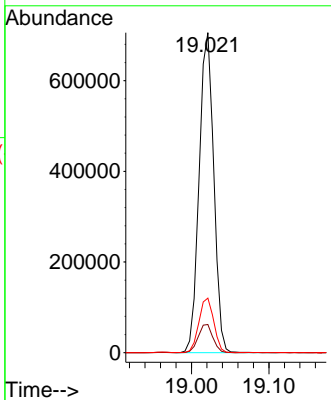
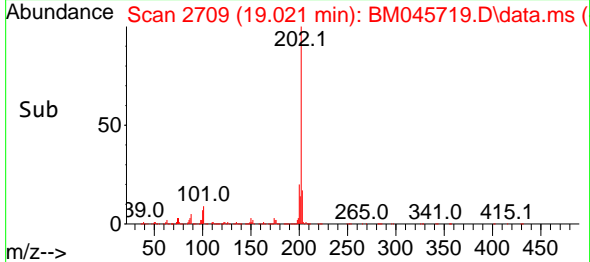


Tgt Ion: 202 Resp: 923424
 Ion Ratio Lower Upper
 202 100
 101 8.8 0.0 28.7
 203 17.1 0.0 37.4

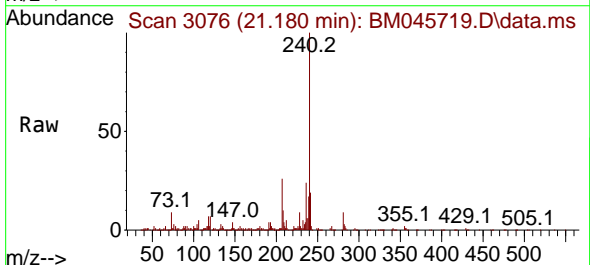
Manual Integrations

APPROVED

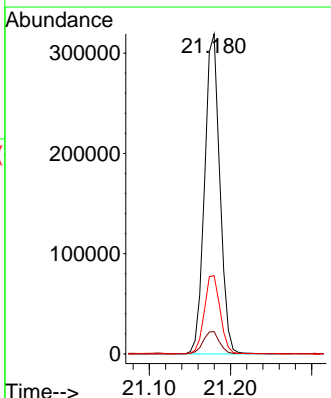
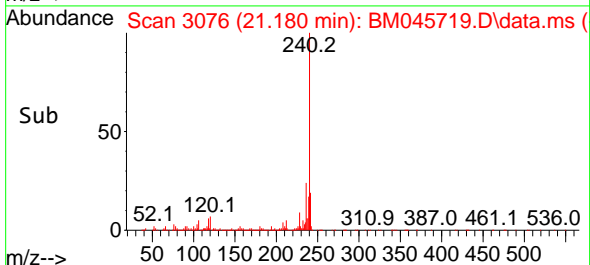
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

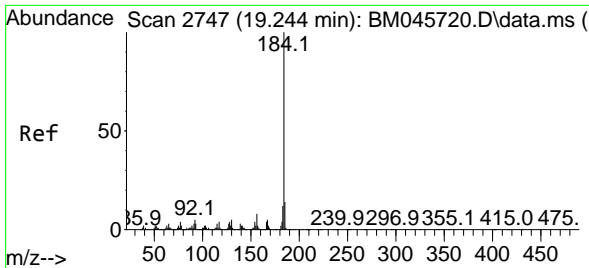


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.180 min Scan# 3076
 Delta R.T. -0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion: 240 Resp: 415448
 Ion Ratio Lower Upper
 240 100
 120 7.0 5.8 8.6
 236 24.4 20.6 31.0





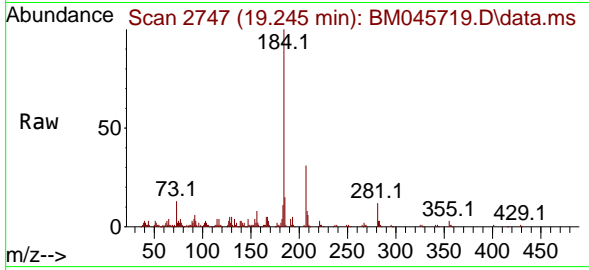
#77
 Benzidine
 Concen: 12.064 ng
 RT: 19.245 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

Client Sample Id :

SSTDICC020

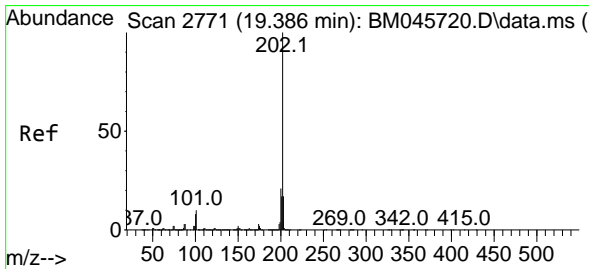
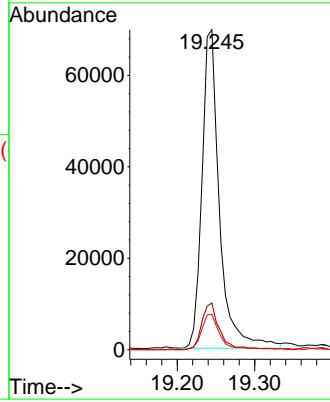
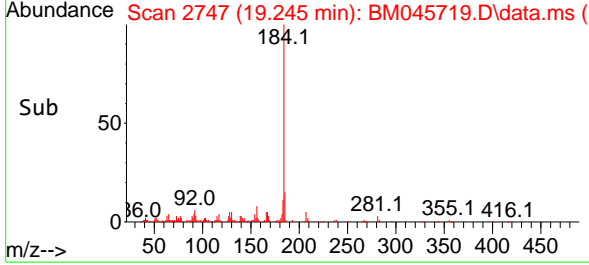


Tgt Ion:184 Resp: 10928
 Ion Ratio Lower Upper
 184 100
 185 14.6 11.0 16.4
 183 11.0 9.3 13.9

Manual Integrations

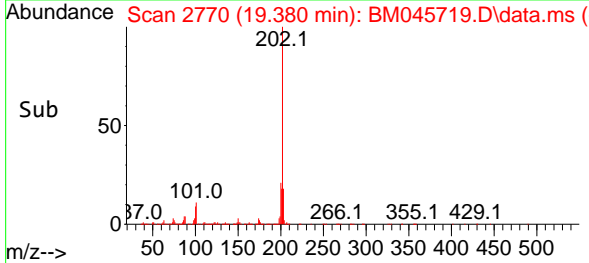
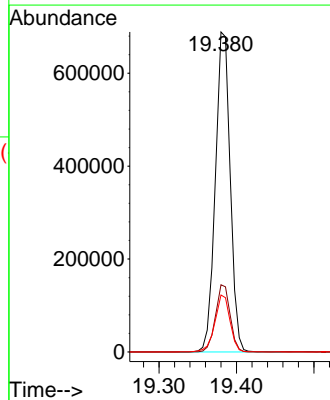
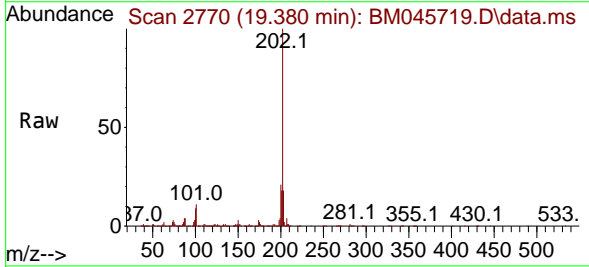
APPROVED

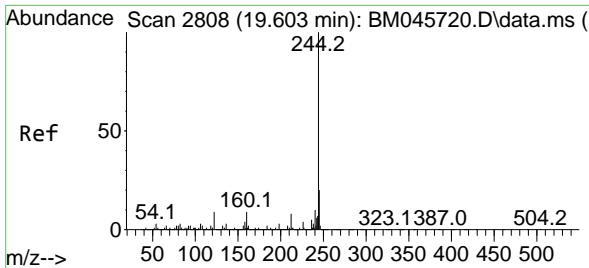
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024



#78
 Pyrene
 Concen: 21.640 ng
 RT: 19.380 min Scan# 2770
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Tgt Ion:202 Resp: 917126
 Ion Ratio Lower Upper
 202 100
 200 21.0 16.5 24.7
 203 17.8 13.6 20.4





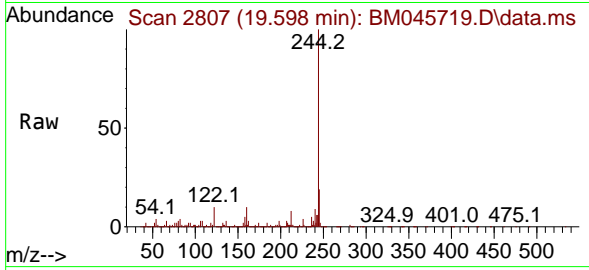
#79
 Terphenyl-d14
 Concen: 39.583 ng
 RT: 19.598 min Scan# 2807
 Delta R.T. -0.005 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

Client Sample Id :

SSTDICC020

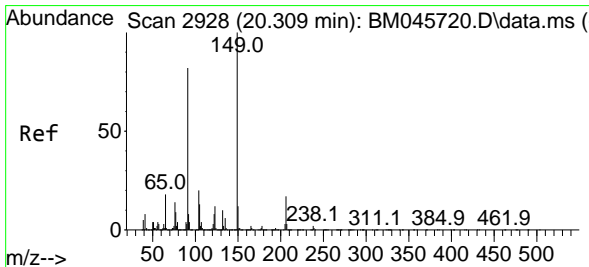
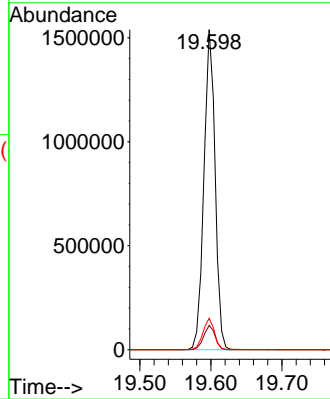
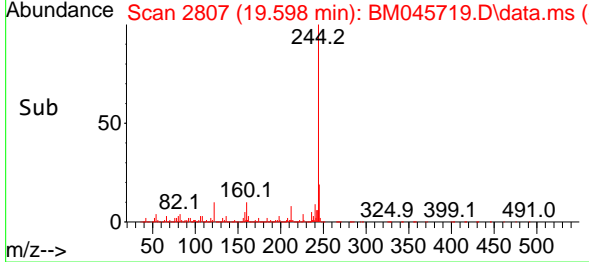


Tgt Ion: 244 Resp: 1685039
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.1 9.1
 122 9.8 7.4 11.0

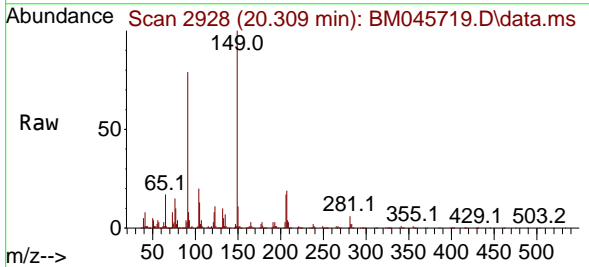
Manual Integrations

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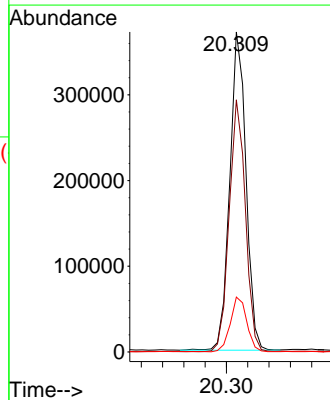
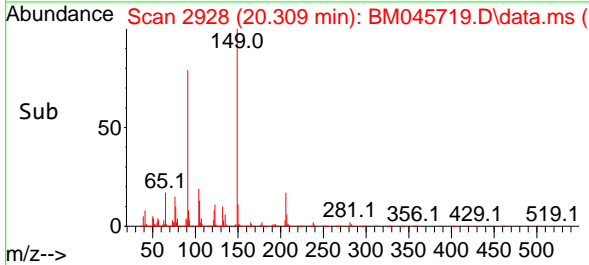
Reviewed By : Jagrut Upadhyay 05/14/2024
 Supervised By : mohammad ahmed 05/17/2024

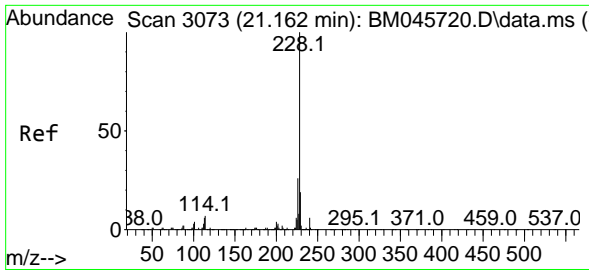


#80
 Butylbenzylphthalate
 Concen: 21.959 ng
 RT: 20.309 min Scan# 2928
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion: 149 Resp: 392894
 Ion Ratio Lower Upper
 149 100
 91 78.8 65.8 98.6
 206 17.1 13.8 20.8





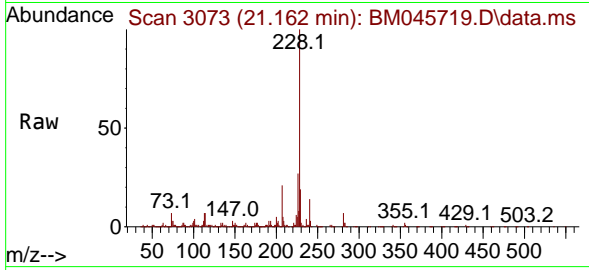
#81
 Benzo(a)anthracene
 Concen: 19.681 ng
 RT: 21.162 min Scan# 3073
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

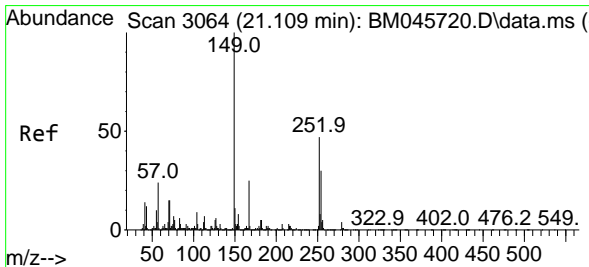
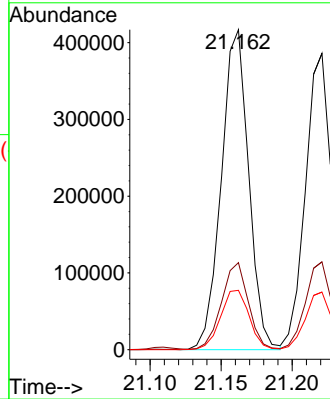
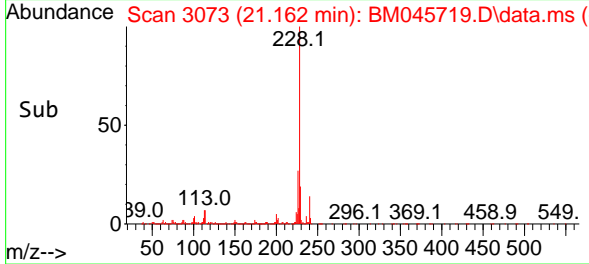


Tgt Ion:228 Resp: 55955
 Ion Ratio Lower Upper
 228 100
 226 27.2 21.4 32.0
 229 18.6 15.6 23.4

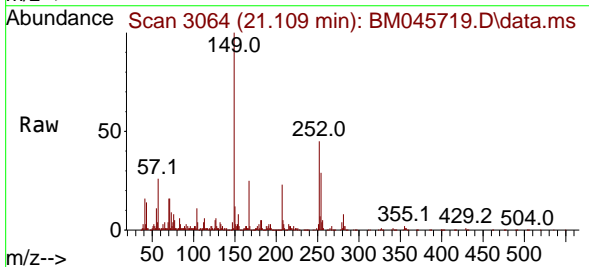
Manual Integrations

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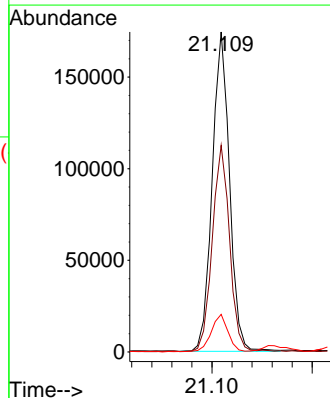
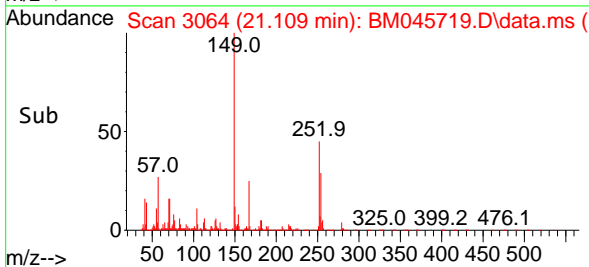
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

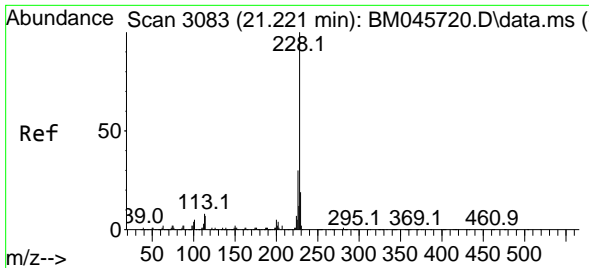


#82
 3,3'-Dichlorobenzidine
 Concen: 19.701 ng
 RT: 21.109 min Scan# 3064
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



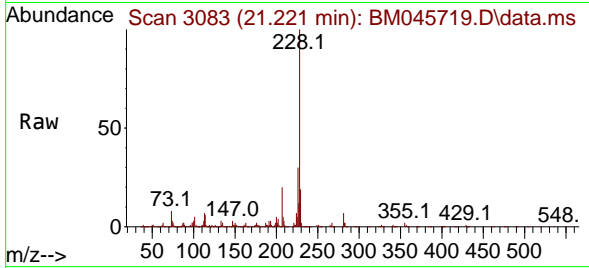
Tgt Ion:252 Resp: 208710
 Ion Ratio Lower Upper
 252 100
 254 64.6 51.5 77.3
 126 11.8 9.1 13.7





#83
 Chrysene
 Concen: 19.142 ng
 RT: 21.221 min Scan# 3083
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

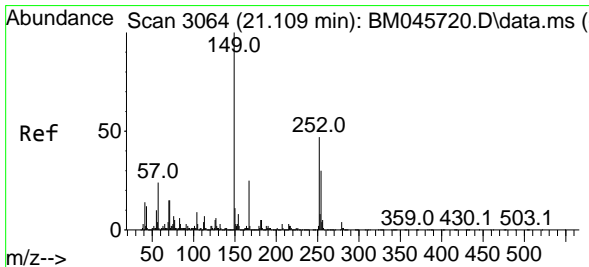
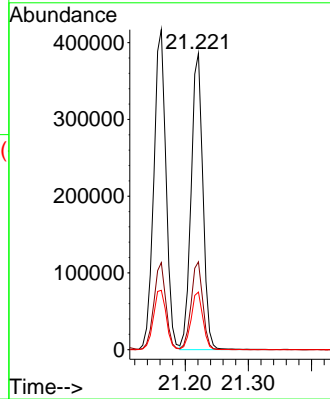
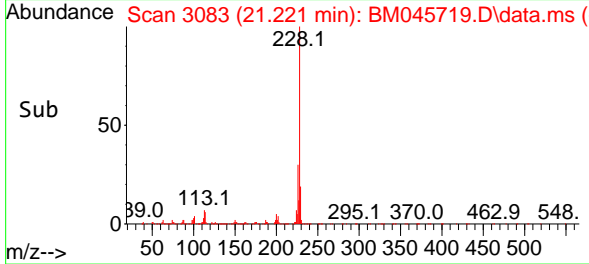
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC020



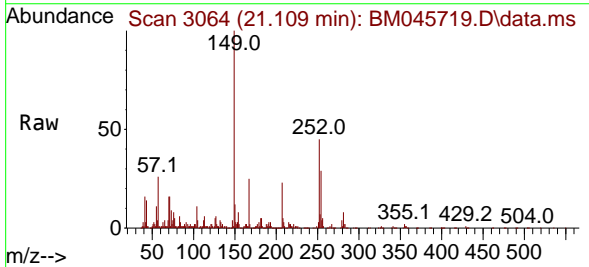
Tgt Ion: 228 Resp: 49909
 Ion Ratio Lower Upper
 228 100
 226 29.7 23.9 35.9
 229 19.4 15.5 23.3

Manual Integrations
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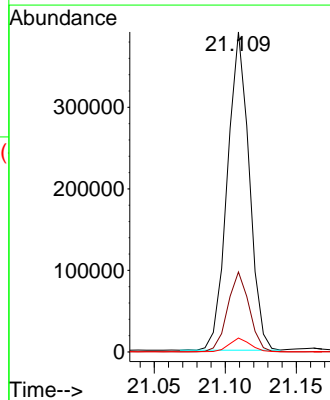
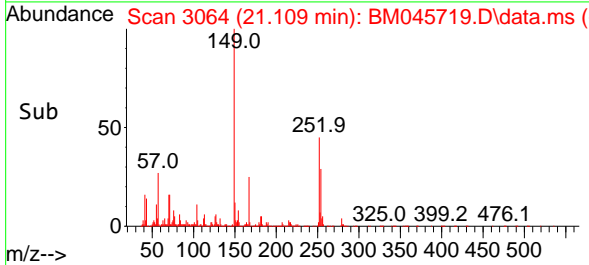
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

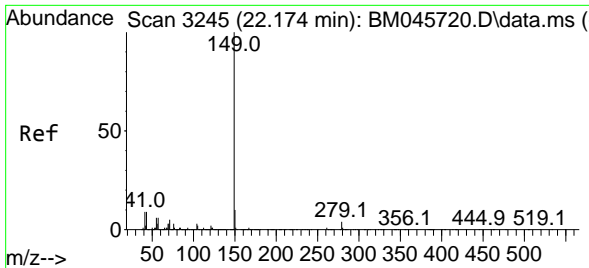


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 19.152 ng
 RT: 21.109 min Scan# 3064
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion: 149 Resp: 417155
 Ion Ratio Lower Upper
 149 100
 167 25.0 20.4 30.6
 279 4.4 3.2 4.8





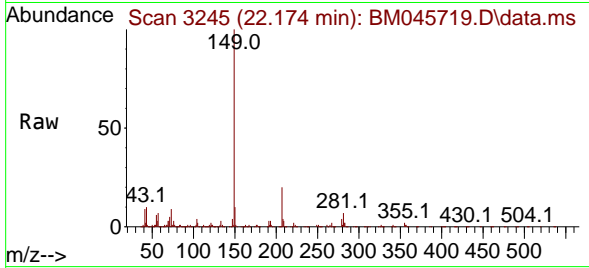
#85
 Di-n-octyl phthalate
 Concen: 19.168 ng
 RT: 22.174 min Scan# 31
 Delta R.T. -0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

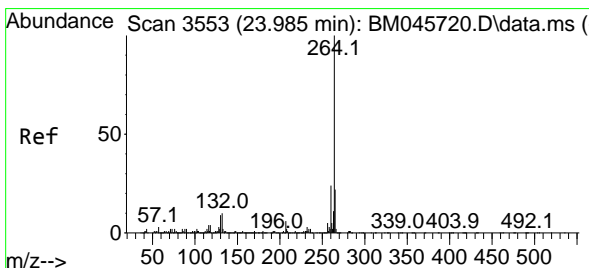
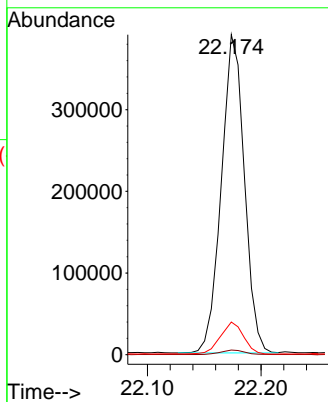
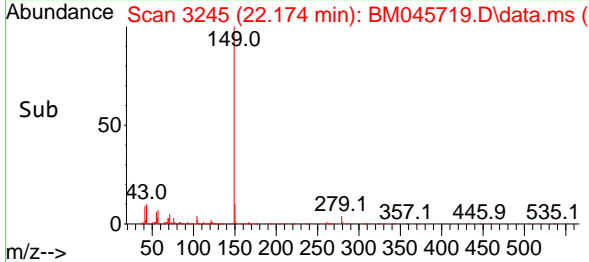


Tgt Ion:149 Resp: 54928
 Ion Ratio Lower Upper
 149 100
 167 1.7 1.1 1.7
 43 10.2 7.8 11.6

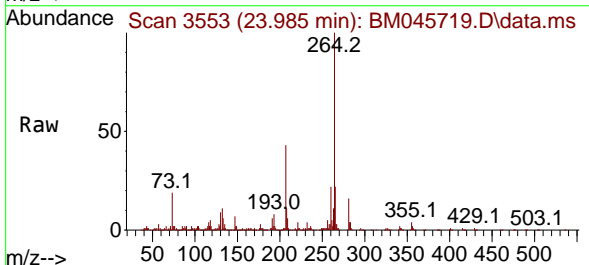
Manual Integrations

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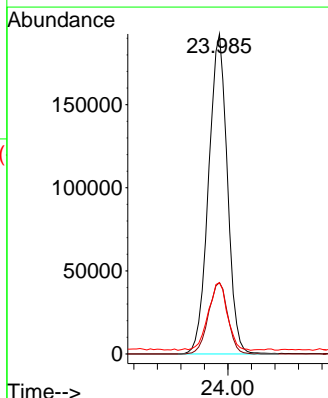
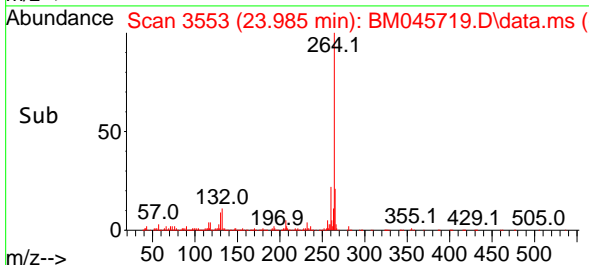
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

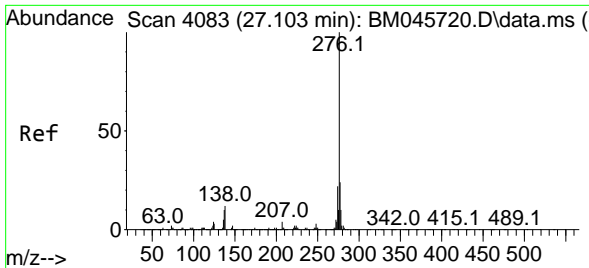


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.985 min Scan# 3553
 Delta R.T. 0.000 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:264 Resp: 426197
 Ion Ratio Lower Upper
 264 100
 260 22.3 18.9 28.3
 265 22.3 18.2 27.4





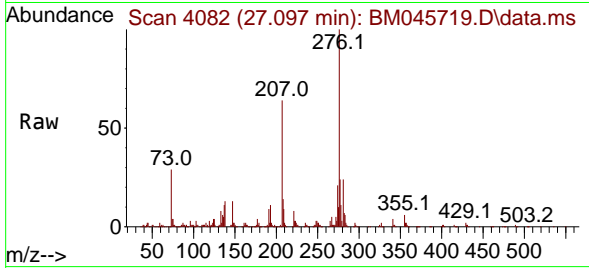
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 20.027 ng
 RT: 27.097 min Scan# 4083
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

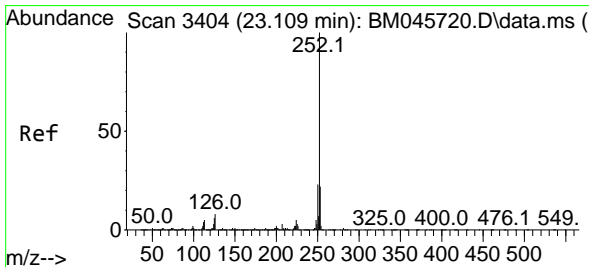
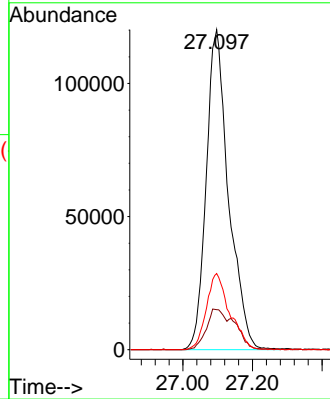
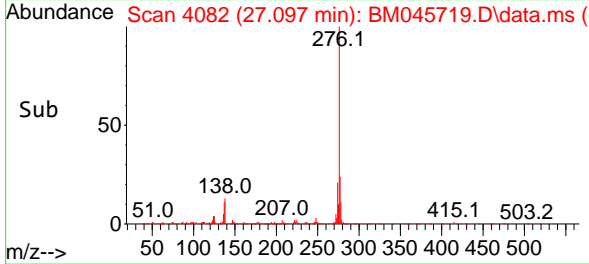


Tgt Ion:276 Resp: 537100
 Ion Ratio Lower Upper
 276 100
 138 10.6 0.0 0.0
 277 24.9 0.0 0.0

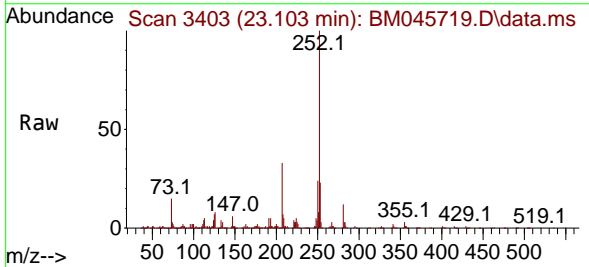
Manual Integrations

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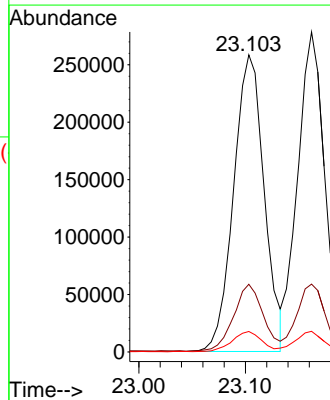
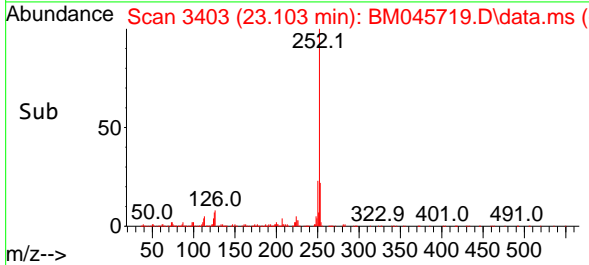
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

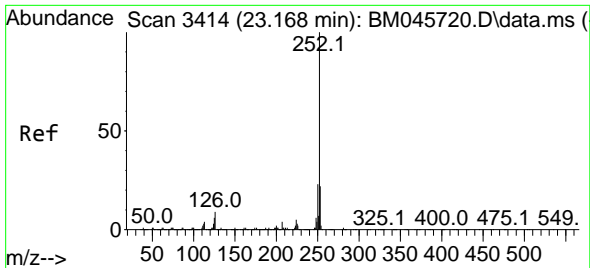


#88
 Benzo(b)fluoranthene
 Concen: 18.706 ng
 RT: 23.103 min Scan# 3403
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:252 Resp: 515317
 Ion Ratio Lower Upper
 252 100
 253 22.8 17.6 26.4
 125 6.9 5.2 7.8





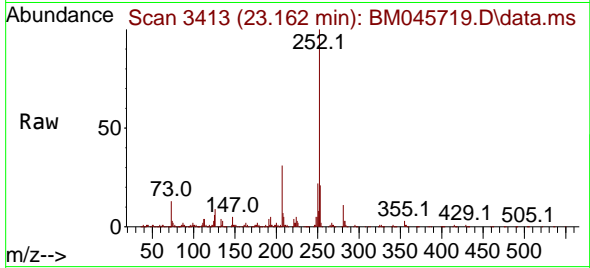
#89
 Benzo(k)fluoranthene
 Concen: 19.385 ng
 RT: 23.162 min Scan# 3413
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

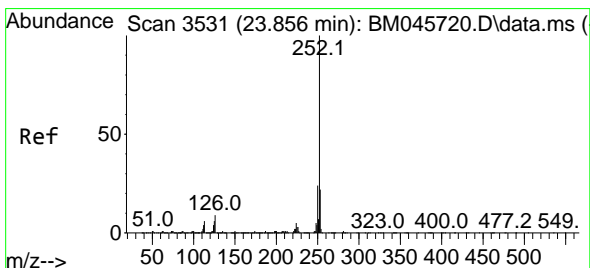
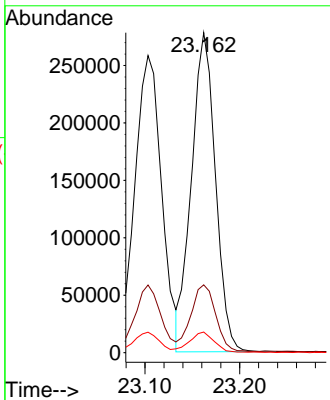
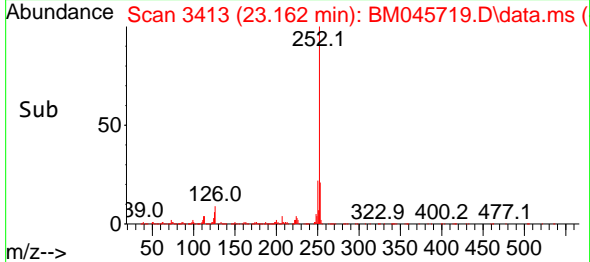


Tgt Ion:252 Resp: 489160
 Ion Ratio Lower Upper
 252 100
 253 21.2 17.7 26.5
 125 6.4 5.2 7.8

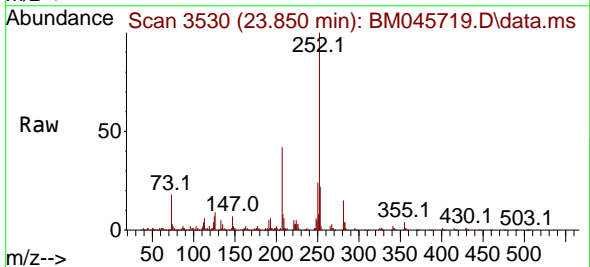
Manual Integrations

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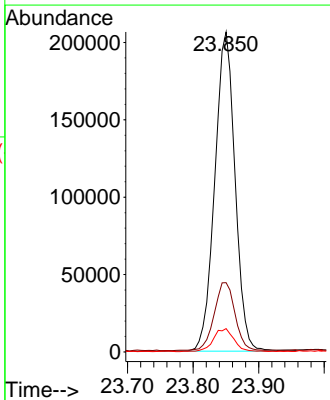
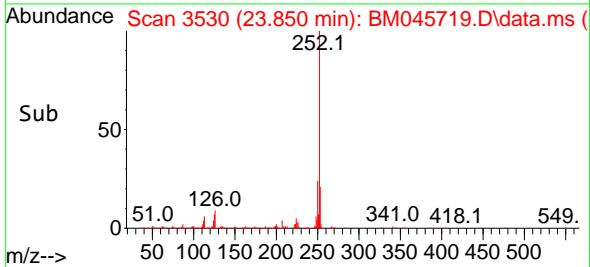
Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024

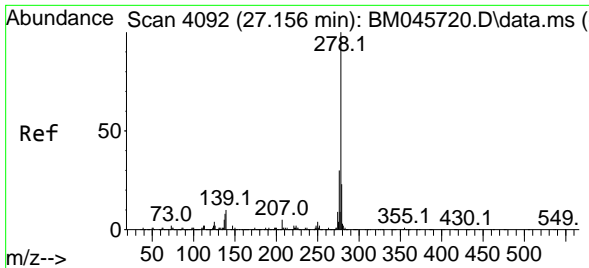


#90
 Benzo(a)pyrene
 Concen: 18.474 ng
 RT: 23.850 min Scan# 3530
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:252 Resp: 441450
 Ion Ratio Lower Upper
 252 100
 253 21.6 17.4 26.2
 125 7.3 5.1 7.7





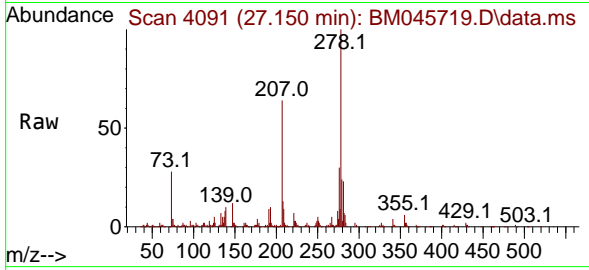
#91
 Dibenzo(a,h)anthracene
 Concen: 19.786 ng
 RT: 27.150 min Scan# 4091
 Delta R.T. -0.006 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37

Instrument :

BNA_M

ClientSampleId :

SSTDICC020

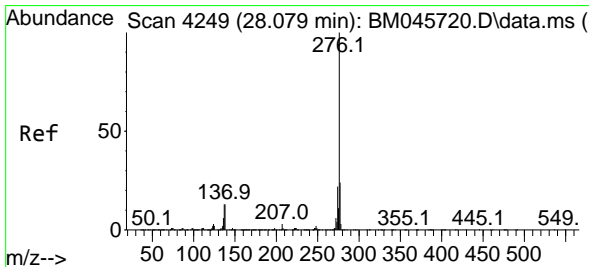
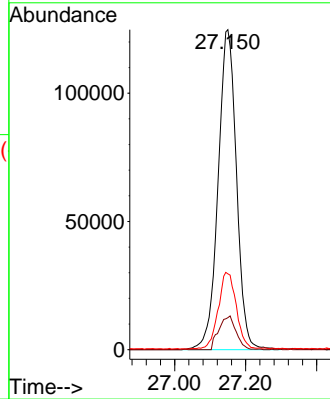
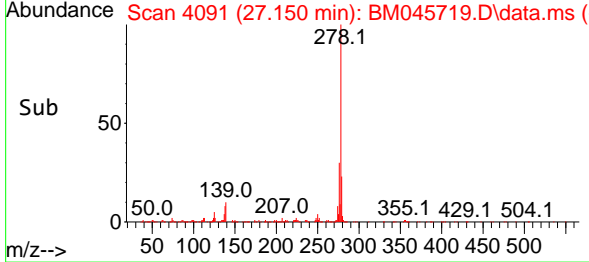


Tgt Ion:278 Resp: 447098
 Ion Ratio Lower Upper
 278 100
 139 10.0 7.9 11.9
 279 23.7 18.7 28.1

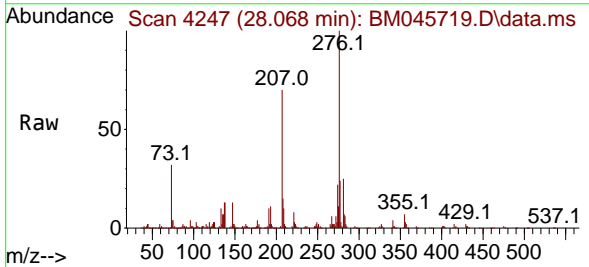
Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/17/2024



#92
 Benzo(g,h,i)perylene
 Concen: 20.186 ng
 RT: 28.068 min Scan# 4247
 Delta R.T. -0.012 min
 Lab File: BM045719.D
 Acq: 13 May 2024 18:37



Tgt Ion:276 Resp: 469157
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.1 28.7
 138 13.3 10.8 16.2

