

Data Path : Z:\svoasrv\HPCHEM1\BNA_E\Data\BE111224\
 Data File : BE101581.D
 Acq On : 12 Nov 2024 14:13
 Operator : RC/JU
 Sample : P4722-15MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :Jagrut Upadhyay 11/13/2024

Quant Time: Nov 12 14:56:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_E\Methods\8270-BE110624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 00:01:20 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	Qvalue
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.552	152	40085	20.000	ng	-0.01	
21) Naphthalene-d8	10.320	136	193126	20.000	ng	-0.01	
39) Acenaphthene-d10	14.162	164	136804	20.000	ng	-0.01	
64) Phenanthrene-d10	16.900	188	318029	20.000	ng	-0.01	
76) Chrysene-d12	21.066	240	362423	20.000	ng	-0.01	
86) Perylene-d12	23.346	264	463405	20.000	ng	-0.01	
System Monitoring Compounds							
5) 2-Fluorophenol	5.308	112	154991	68.368	ng	0.00	
7) Phenol-d6	6.936	99	129093	41.532	ng	-0.01	
23) Nitrobenzene-d5	8.763	82	266295	87.096	ng	-0.01	
42) 2,4,6-Tribromophenol	15.672	330	332473	129.154	ng	-0.01	
45) 2-Fluorobiphenyl	12.788	172	735062	87.732	ng	-0.01	
79) Terphenyl-d14	19.497	244	1607969	98.210	ng	0.00	
Target Compounds							
2) 1,4-Dioxane	3.193	88	15217	18.037	ng		97
3) Pyridine	3.639	79	32994	13.984	ng		93
4) n-Nitrosodimethylamine	3.545	42	18027	19.294	ng		91
6) Aniline	6.988	93	80042m	34.310	ng		
8) 2-Chlorophenol	7.200	128	101179	37.671	ng		98
9) Benzaldehyde	6.765	77	11497	7.562	ng		97
10) Phenol	6.959	94	59357	17.544	ng		99
11) bis(2-Chloroethyl)ether	7.018	93	116152m	41.470	ng		
12) 1,3-Dichlorobenzene	7.441	146	75242	25.661	ng		98
13) 1,4-Dichlorobenzene	7.588	146	79374	26.726	ng		97
14) 1,2-Dichlorobenzene	7.917	146	81877	28.085	ng		99
15) Benzyl Alcohol	7.887	79	55838	30.753	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.046	45	150582	45.418	ng		95
17) 2-Methylphenol	8.140	107	75387	34.416	ng		97
18) Hexachloroethane	8.610	117	24230	24.158	ng		98
19) n-Nitroso-di-n-propyla...	8.352	70	94433	46.077	ng		97
20) 3+4-Methylphenols	8.475	107	92290	30.386	ng		99
22) Acetophenone	8.404	105	183904	42.048	ng	#	100
24) Nitrobenzene	8.804	77	130322	40.980	ng		96
25) Isophorone	9.250	82	262402	44.100	ng		98
26) 2-Nitrophenol	9.491	139	69372	40.991	ng		99
27) 2,4-Dimethylphenol	9.609	122	97396	49.738	ng		97
28) bis(2-Chloroethoxy)met...	9.756	93	159264	43.727	ng		99
29) 2,4-Dichlorophenol	10.044	162	115616	41.591	ng		96
30) 1,2,4-Trichlorobenzene	10.167	180	95597	30.805	ng		100
31) Naphthalene	10.367	128	357112	36.628	ng		100
32) Benzoic acid	9.838	122	15889m	14.281	ng		
33) 4-Chloroaniline	10.590	127	72285	21.083	ng		99
34) Hexachlorobutadiene	10.619	225	51535	26.943	ng		98
35) Caprolactam	11.436	113	7559m	7.405	ng		
36) 4-Chloro-3-methylphenol	11.771	107	120663	39.749	ng		98
37) 2-Methylnaphthalene	11.959	142	284724	41.116	ng		99
38) 1-Methylnaphthalene	12.188	142	272775	39.498	ng		98
40) 1,2,4,5-Tetrachloroben...	12.317	216	142537	39.519	ng		99
41) Hexachlorocyclopentadiene	12.300	237	130095	123.602	ng		100
43) 2,4,6-Trichlorophenol	12.641	196	109018	44.011	ng		98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.746	196	117461	42.564	ng	99
46) 1,1'-Biphenyl	12.993	154	399898	42.377	ng	99
47) 2-Chloronaphthalene	13.040	162	303589	40.789	ng	100
48) 2-Nitroaniline	13.369	65	95128	48.285	ng	93
49) Acenaphthylene	13.898	152	514003	46.342	ng	99
50) Dimethylphthalate	13.675	163	446449	45.828	ng	99
51) 2,6-Dinitrotoluene	13.810	165	96677	42.997	ng	98
52) Acenaphthene	14.227	154	318889	45.055	ng	99
53) 3-Nitroaniline	14.215	138	60081	27.524	ng	96
54) 2,4-Dinitrophenol	14.362	184	127261	96.583	ng	98
55) Dibenzofuran	14.574	168	515487	45.227	ng	99
56) 4-Nitrophenol	14.644	139	65930	36.578	ng	94
57) 2,4-Dinitrotoluene	14.597	165	144247	45.665	ng	99
58) Fluorene	15.208	166	438201	46.069	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.844	232	115685	45.304	ng	99
60) Diethylphthalate	14.997	149	480508	46.780	ng	100
61) 4-Chlorophenyl-phenyle...	15.196	204	215678	44.652	ng	100
62) 4-Nitroaniline	15.408	138	103213	43.888	ng	96
63) Azobenzene	15.490	77	410018	48.928	ng	97
65) 4,6-Dinitro-2-methylph...	15.343	198	88904	47.093	ng	98
66) n-Nitrosodiphenylamine	15.449	169	392601	46.517	ng	99
67) 4-Bromophenyl-phenylether	16.084	248	156305	44.561	ng	99
68) Hexachlorobenzene	16.189	284	200855	43.510	ng	98
69) Atrazine	16.383	200	151037	60.614	ng	99
70) Pentachlorophenol	16.601	266	223283	89.144	ng	99
71) Phenanthrene	16.947	178	741919	47.965	ng	99
72) Anthracene	17.035	178	763918	50.011	ng	100
73) Carbazole	17.364	167	716628	46.783	ng	99
74) Di-n-butylphthalate	17.805	149	918496	48.554	ng	100
75) Fluoranthene	18.951	202	921473	46.464	ng	100
77) Benzidine	19.203	184	224297	28.811	ng	100
78) Pyrene	19.321	202	967604	46.922	ng	100
80) Butylbenzylphthalate	20.167	149	449006	48.451	ng	96
81) Benzo(a)anthracene	21.048	228	1027871	47.753	ng	100
82) 3,3'-Dichlorobenzidine	21.019	252	284812	33.613	ng	99
83) Chrysene	21.101	228	982361	48.016	ng	99
84) Bis(2-ethylhexyl)phtha...	20.872	149	687838	49.093	ng	99
85) Di-n-octyl phthalate	21.712	149	1176629	49.641	ng	99
87) Indeno(1,2,3-cd)pyrene	25.678	276	1533643	48.159	ng	100
88) Benzo(b)fluoranthene	22.641	252	1154570	45.412	ng	100
89) Benzo(k)fluoranthene	22.688	252	1126100	48.792	ng	99
90) Benzo(a)pyrene	23.246	252	1081378	49.266	ng	99
91) Dibenzo(a,h)anthracene	25.667	278	1284182	48.421	ng	99
92) Benzo(g,h,i)perylene	26.419	276	1153132	42.796	ng	99

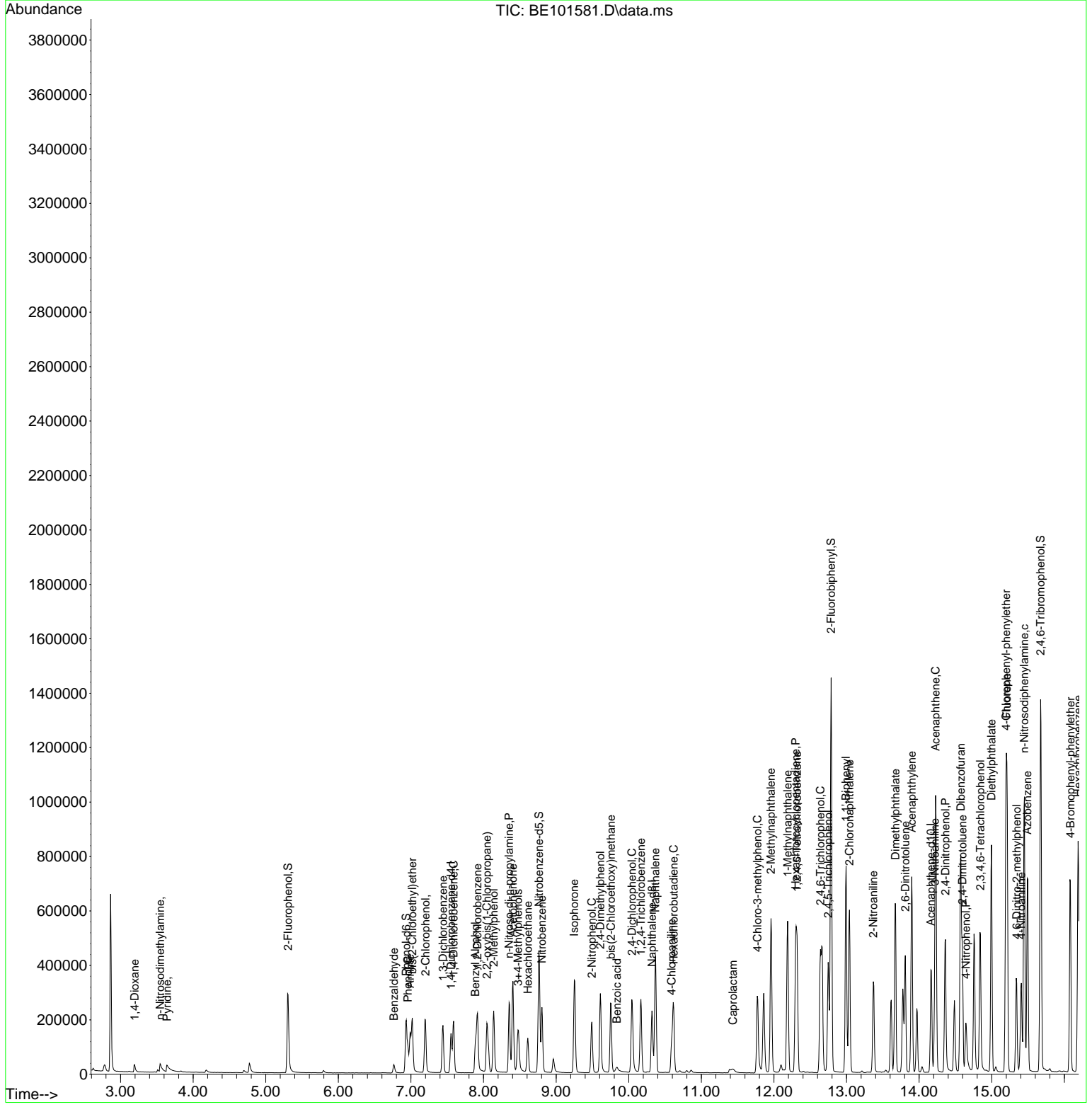
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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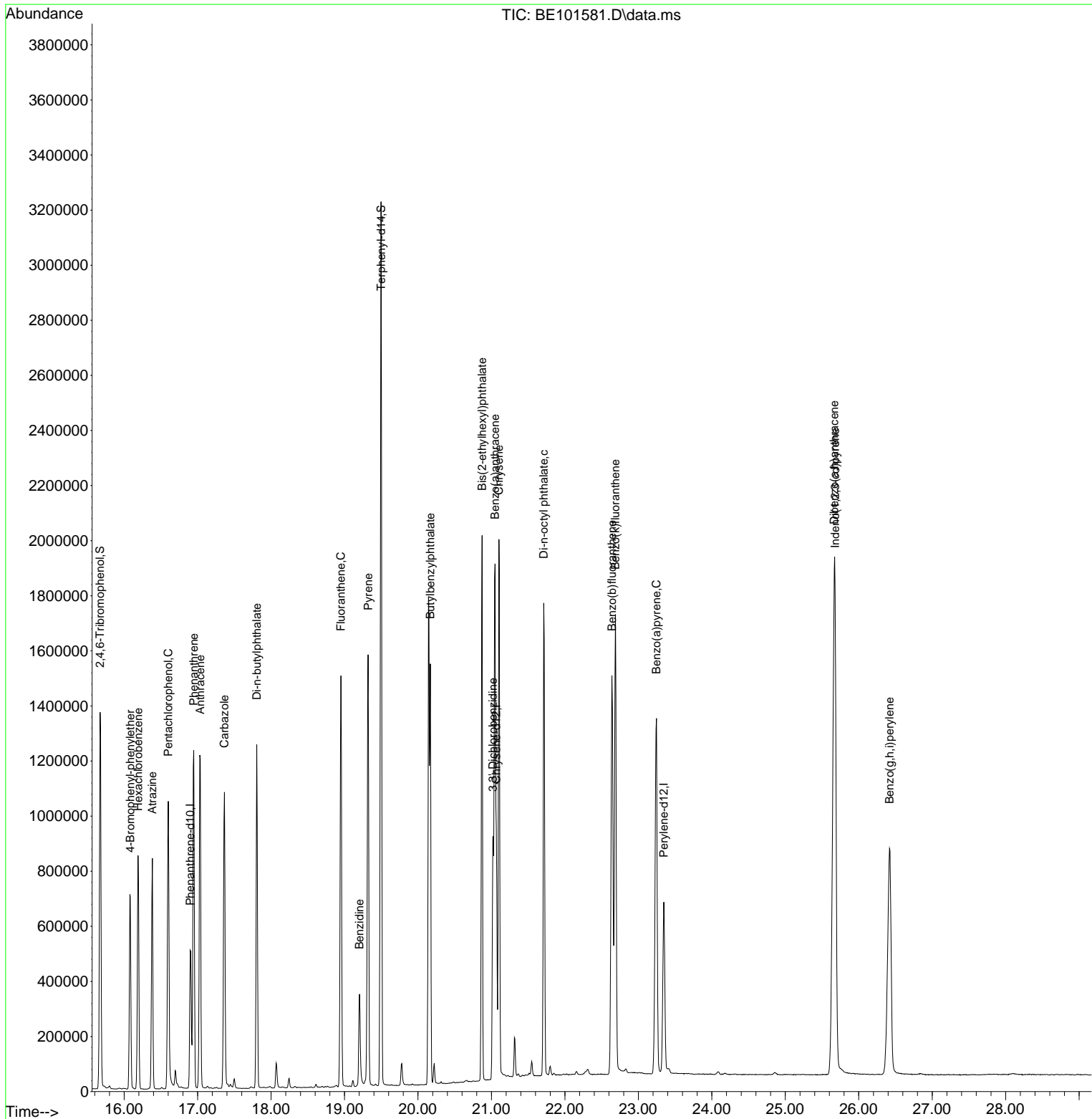
Manual Integrations

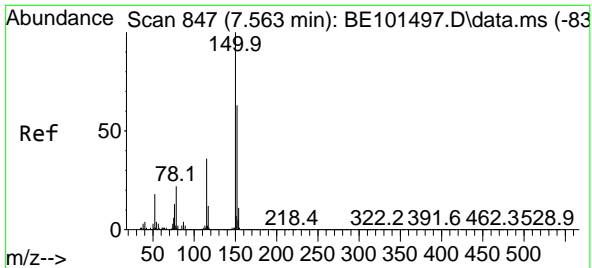
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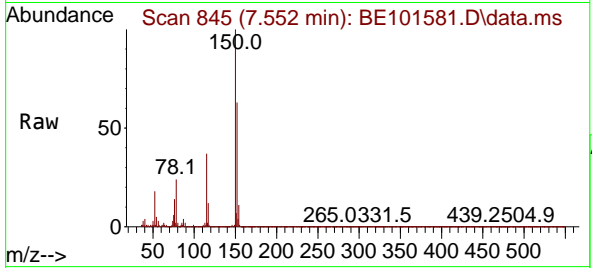
#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.552 min Scan# 84
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

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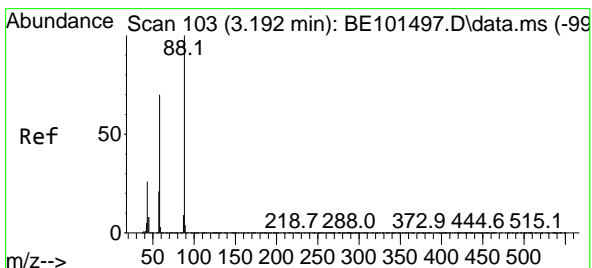
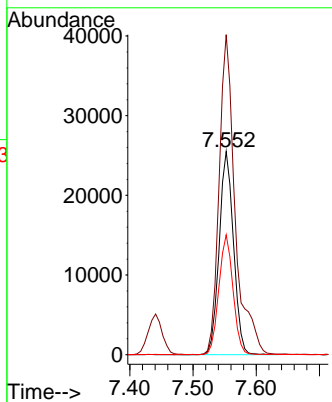
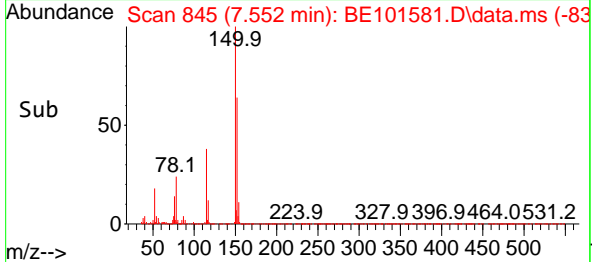
Tgt Ion: 152 Resp: 4008
 Ion Ratio Lower Upper
 152 100
 150 157.5 126.3 189.5
 115 59.0 45.0 67.4

Manual Integrations

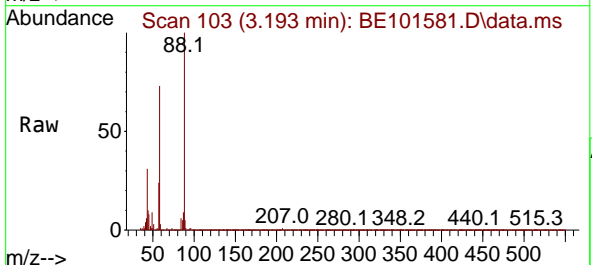
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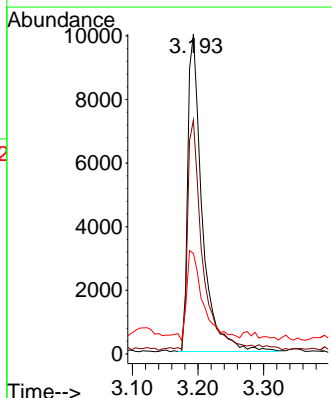
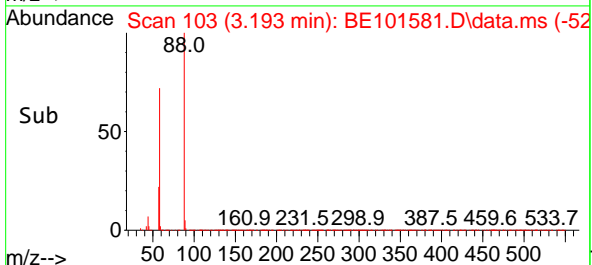
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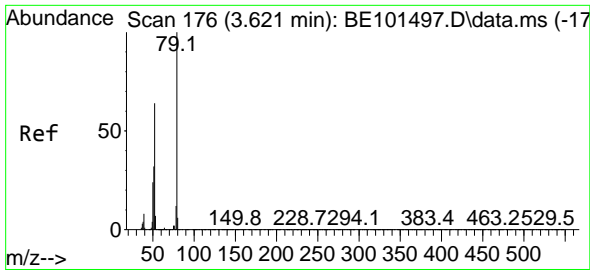


#2
 1,4-Dioxane
 Concen: 18.037 ng
 RT: 3.193 min Scan# 103
 Delta R.T. 0.001 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 88 Resp: 15217
 Ion Ratio Lower Upper
 88 100
 58 71.8 56.5 84.7
 43 29.2 20.8 31.2





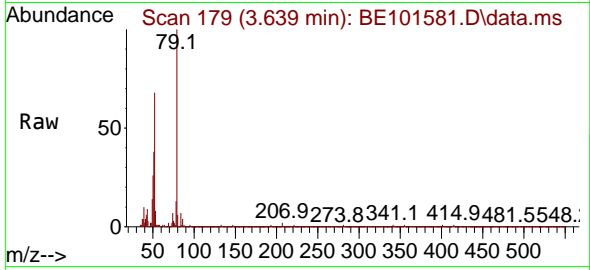
#3
 Pyridine
 Concen: 13.984 ng
 RT: 3.639 min Scan# 176
 Delta R.T. 0.019 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

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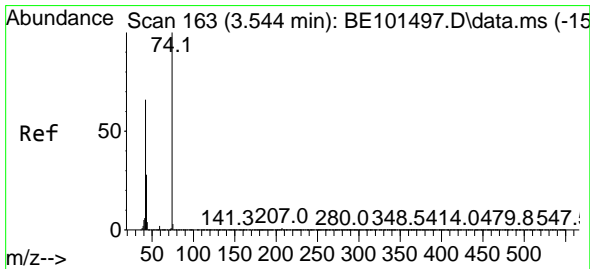
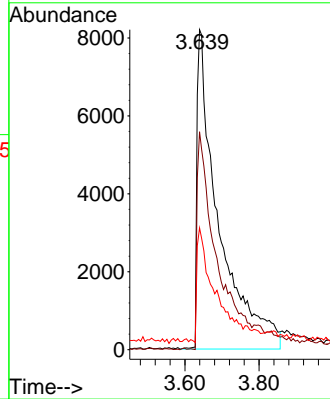
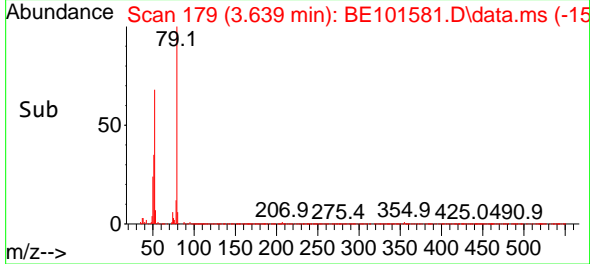
Tgt Ion: 79 Resp: 32994
 Ion Ratio Lower Upper
 79 100
 52 68.1 51.1 76.7
 51 38.0 26.2 39.2

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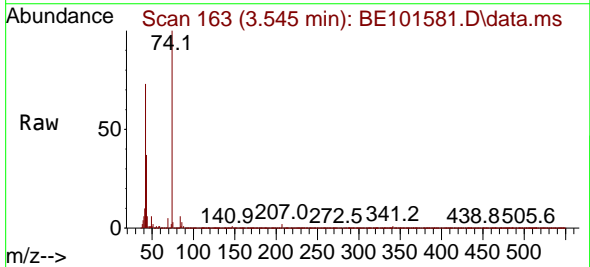
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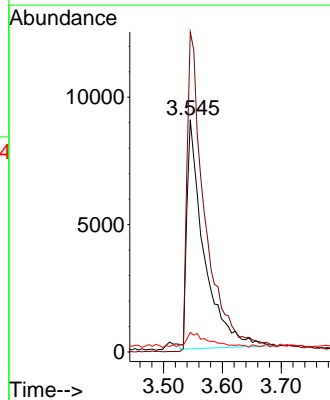
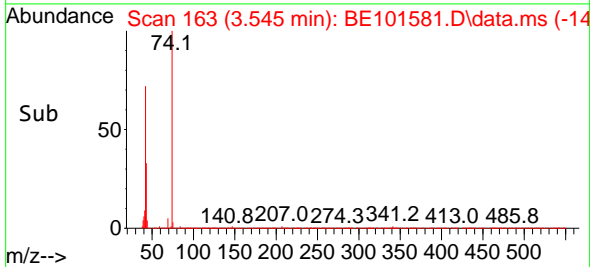
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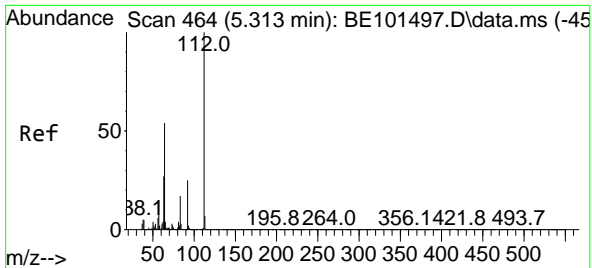


#4
 n-Nitrosodimethylamine
 Concen: 19.294 ng
 RT: 3.545 min Scan# 163
 Delta R.T. 0.001 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 42 Resp: 18027
 Ion Ratio Lower Upper
 42 100
 74 137.8 120.1 180.1
 44 8.4 5.8 8.6





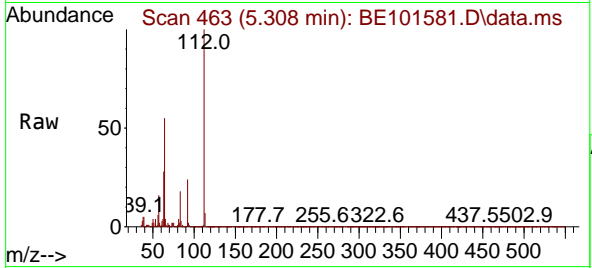
#5
 2-Fluorophenol
 Concen: 68.368 ng
 RT: 5.308 min Scan# 401
 Delta R.T. -0.005 min
 Lab File: BE101581.D
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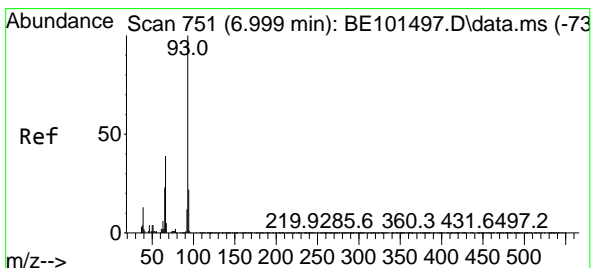
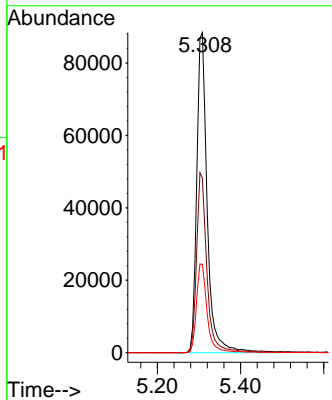
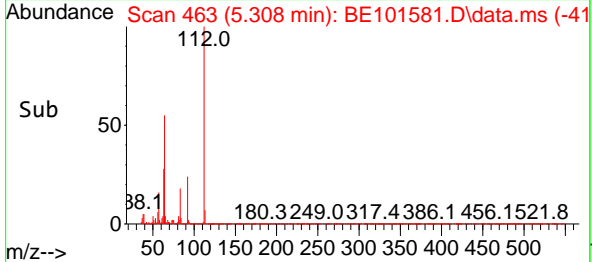
Tgt Ion: 112 Resp: 15499
 Ion Ratio Lower Upper
 112 100
 64 54.5 43.2 64.8
 63 27.6 21.8 32.6

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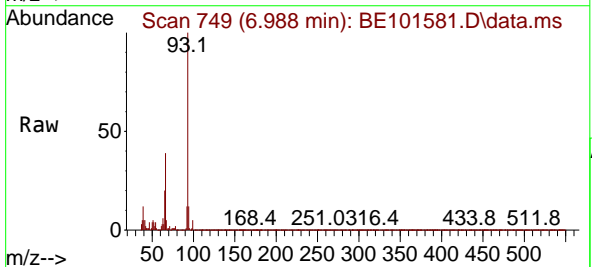
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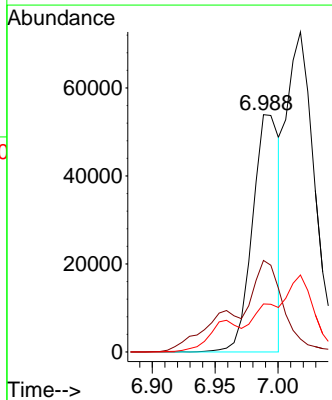
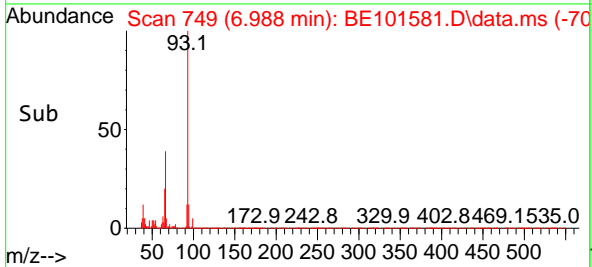
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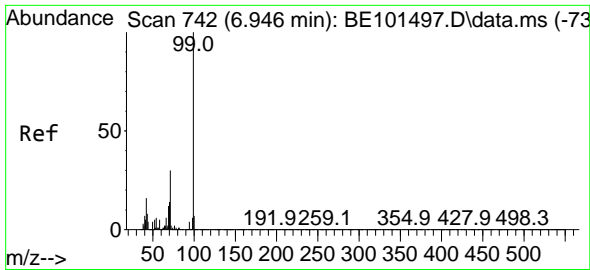


#6
 Aniline
 Concen: 34.310 ng m
 RT: 6.988 min Scan# 749
 Delta R.T. -0.011 min
 Lab File: BE101581.D
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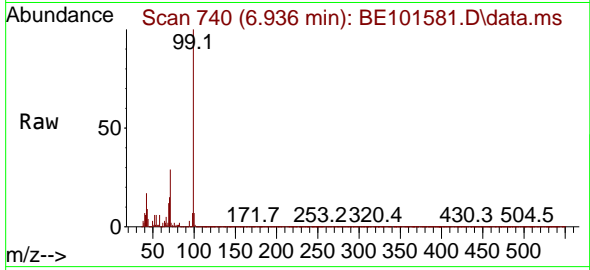
Tgt Ion: 93 Resp: 80042
 Ion Ratio Lower Upper
 93 100
 66 38.6 33.4 50.0
 65 20.2 18.5 27.7





#7
 Phenol-d6
 Concen: 41.532 ng
 RT: 6.936 min Scan# 742
 Delta R.T. -0.011 min
 Lab File: BE101581.D
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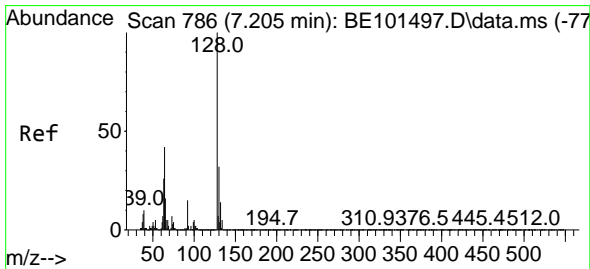
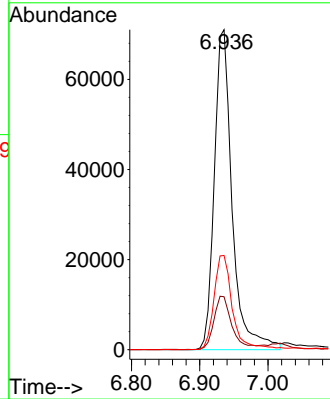
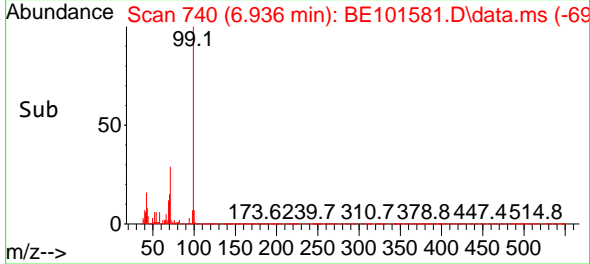
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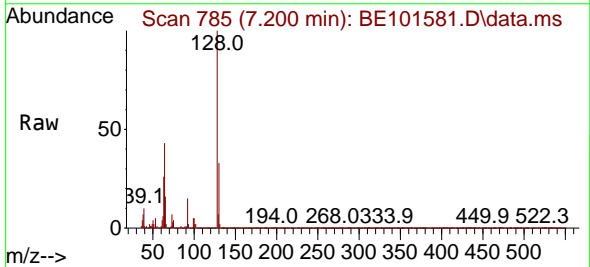
Tgt Ion: 99 Resp: 12909
 Ion Ratio Lower Upper
 99 100
 42 16.6 12.5 18.7
 71 29.5 24.2 36.2

Manual Integrations
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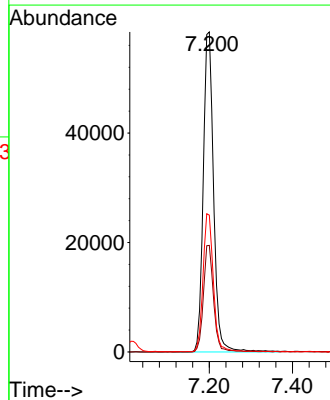
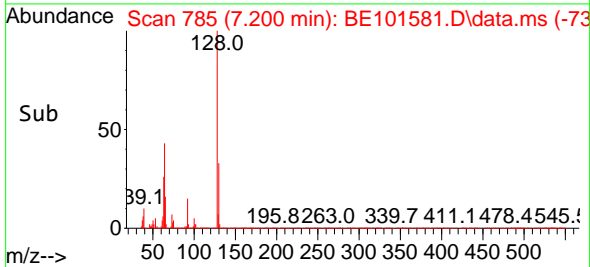
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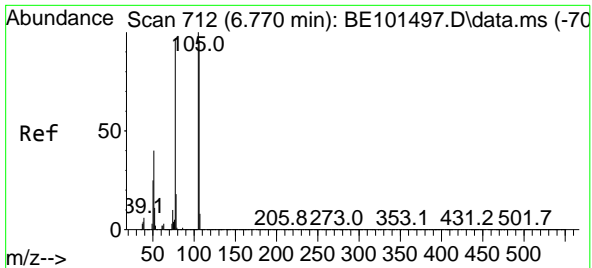


#8
 2-Chlorophenol
 Concen: 37.671 ng
 RT: 7.200 min Scan# 785
 Delta R.T. -0.005 min
 Lab File: BE101581.D
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Tgt Ion:128 Resp: 101179
 Ion Ratio Lower Upper
 128 100
 130 33.3 12.1 52.1
 64 42.8 22.0 62.0





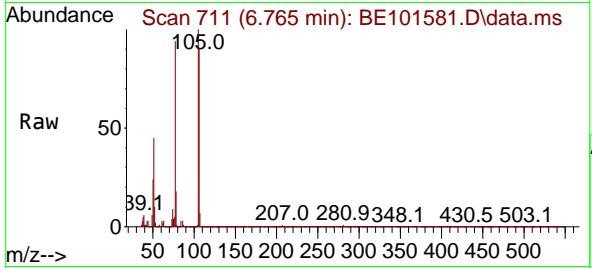
#9
Benzaldehyde
Concen: 7.562 ng
RT: 6.765 min Scan# 711
Delta R.T. -0.005 min
Lab File: BE101581.D
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BNA_E

Client Sample Id :

WC-3(0-6)MS



Tgt Ion: 77 Resp: 1149

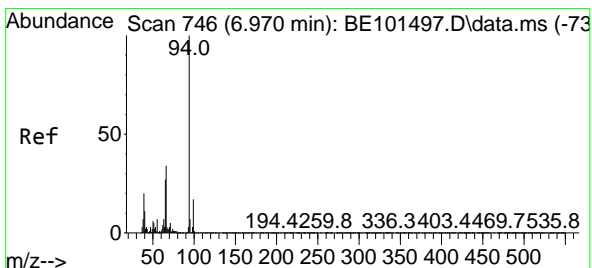
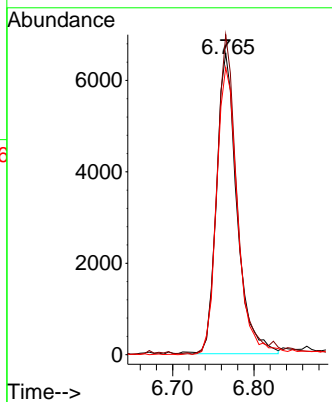
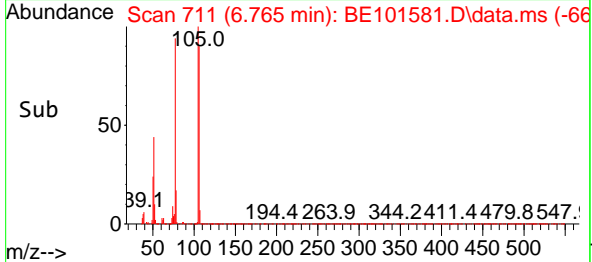
Ion	Ratio	Lower	Upper
77	100		
105	106.2	83.0	123.0
106	95.3	78.8	118.8

Manual Integrations

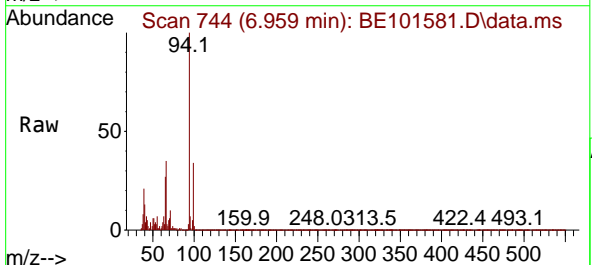
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :Jagrut Upadhyay 11/13/2024

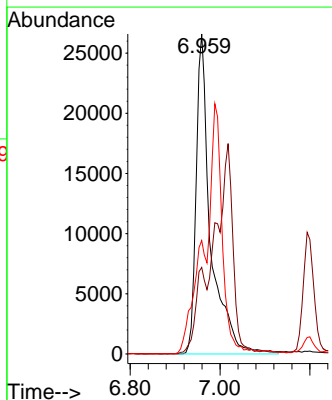
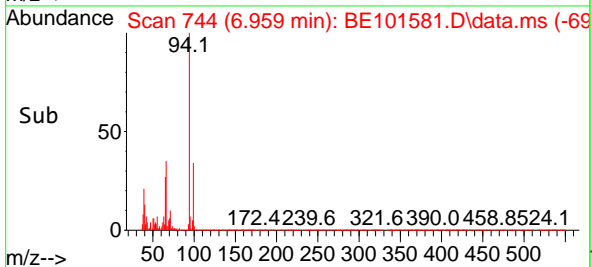


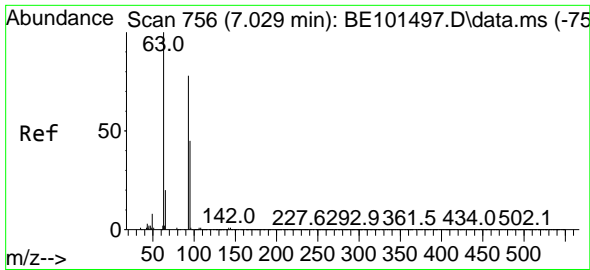
#10
Phenol
Concen: 17.544 ng
RT: 6.959 min Scan# 744
Delta R.T. -0.011 min
Lab File: BE101581.D
Acq: 12 Nov 2024 14:13



Tgt Ion: 94 Resp: 59357

Ion	Ratio	Lower	Upper
94	100		
65	27.1	6.7	46.7
66	35.4	15.0	55.0





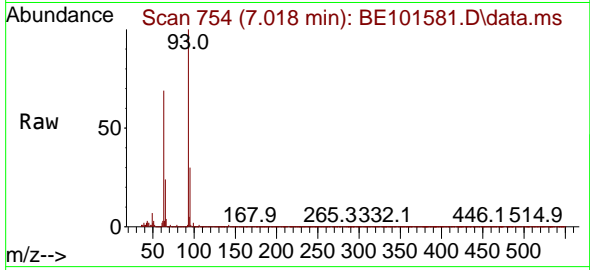
#11
 bis(2-Chloroethyl)ether
 Concen: 41.470 ng m
 RT: 7.018 min Scan# 711
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



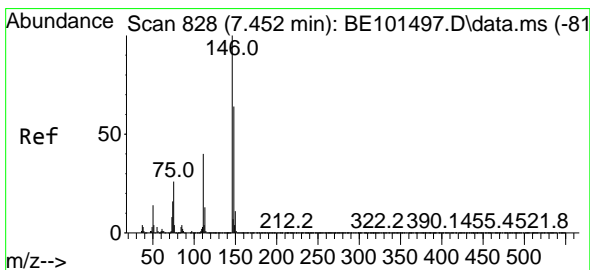
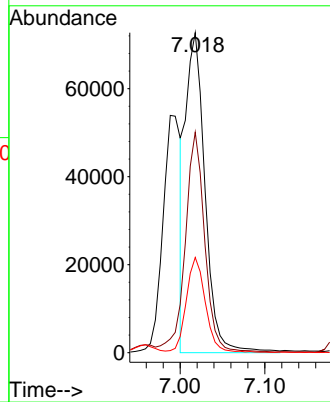
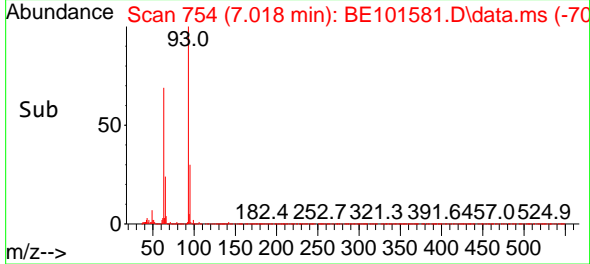
Tgt Ion: 93 Resp: 11615
 Ion Ratio Lower Upper
 93 100
 63 68.9 46.5 86.5
 95 29.7 9.1 49.1

Manual Integrations

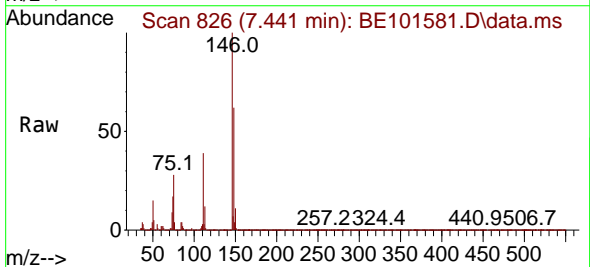
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

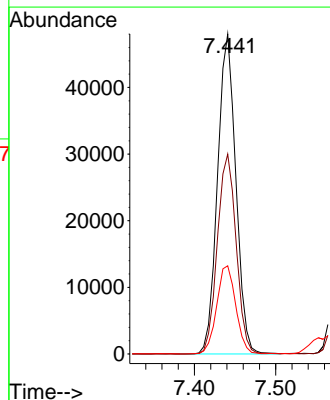
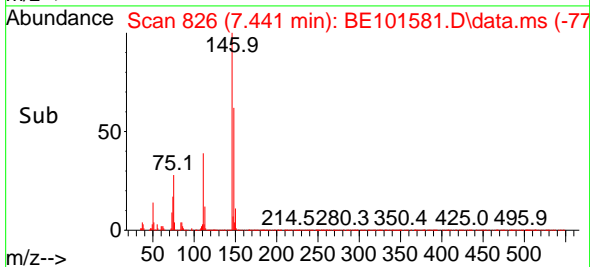
Supervised By :Jagrut Upadhyay 11/13/2024

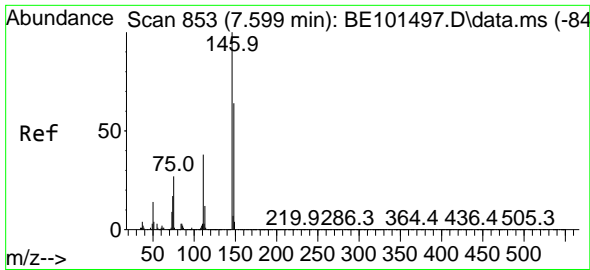


#12
 1,3-Dichlorobenzene
 Concen: 25.661 ng
 RT: 7.441 min Scan# 826
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:146 Resp: 75242
 Ion Ratio Lower Upper
 146 100
 148 62.5 51.4 77.2
 75 27.6 21.1 31.7





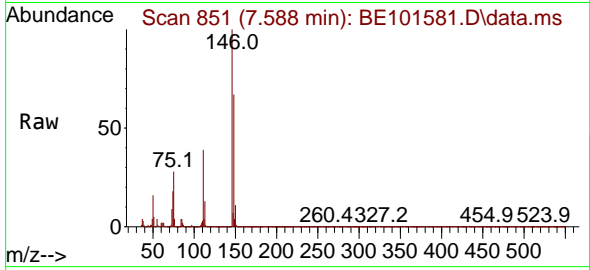
#13
 1,4-Dichlorobenzene
 Concen: 26.726 ng
 RT: 7.588 min Scan# 81
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



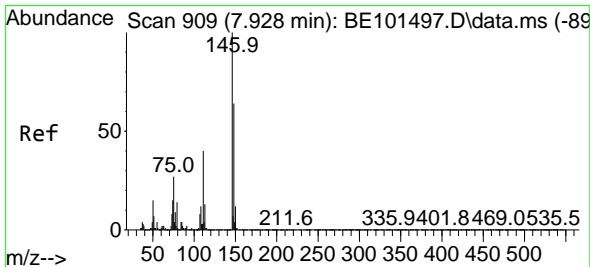
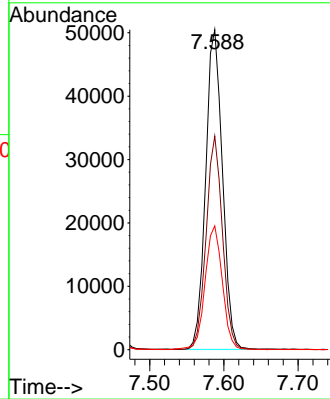
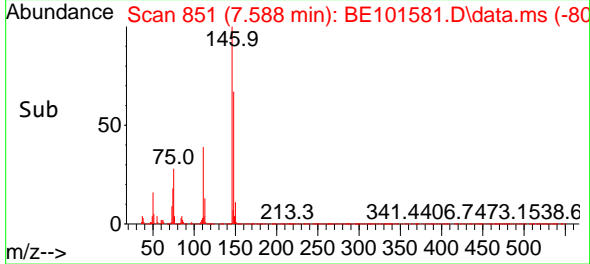
Tgt Ion:146 Resp: 79374
 Ion Ratio Lower Upper
 146 100
 148 66.8 51.0 76.6
 111 38.7 30.2 45.4

Manual Integrations

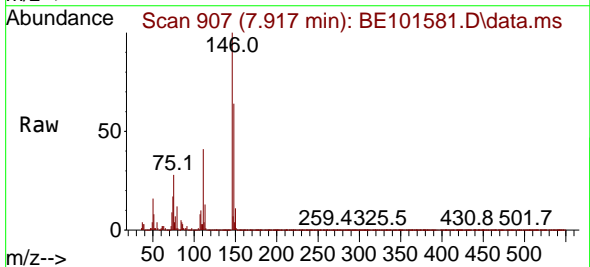
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

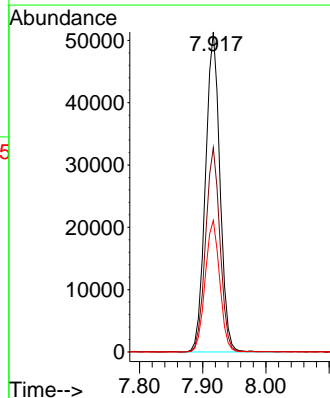
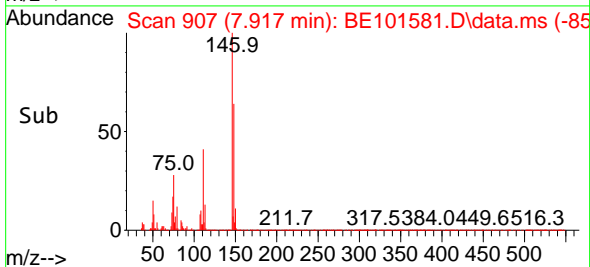
Supervised By :Jagrut Upadhyay 11/13/2024

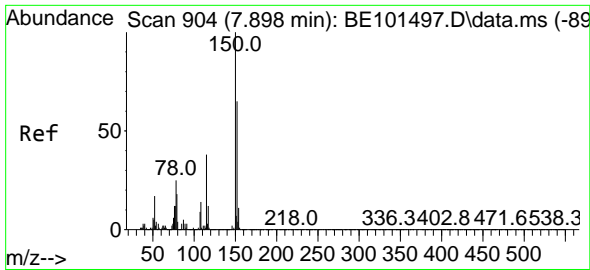


#14
 1,2-Dichlorobenzene
 Concen: 28.085 ng
 RT: 7.917 min Scan# 907
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:146 Resp: 81877
 Ion Ratio Lower Upper
 146 100
 148 63.9 51.2 76.8
 111 41.1 32.2 48.4





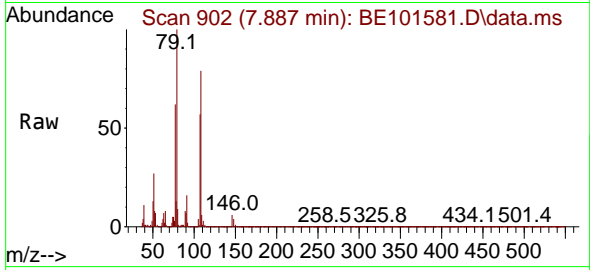
#15
 Benzyl Alcohol
 Concen: 30.753 ng
 RT: 7.887 min Scan# 901
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



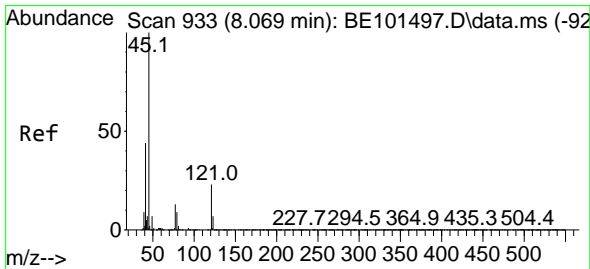
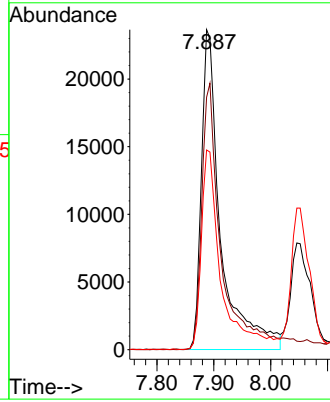
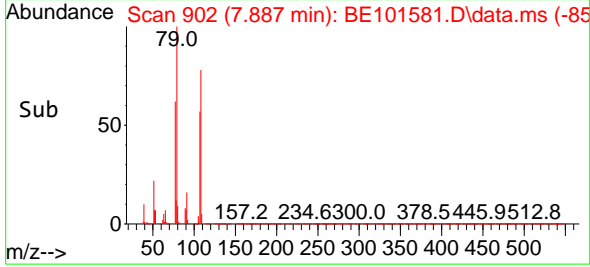
Tgt Ion: 79 Resp: 5583
 Ion Ratio Lower Upper
 79 100
 108 78.9 63.8 95.8
 77 62.4 53.4 80.0

Manual Integrations

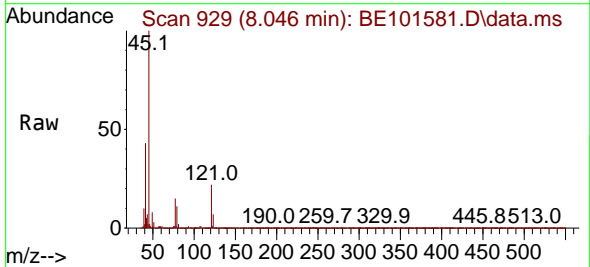
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

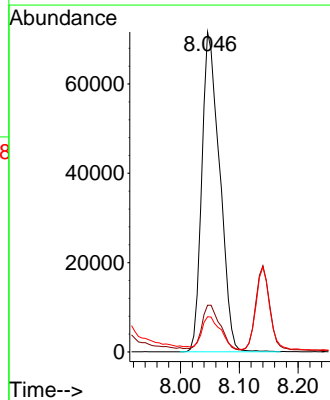
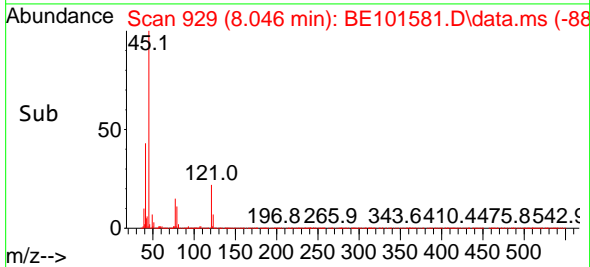
Supervised By :Jagrut Upadhyay 11/13/2024

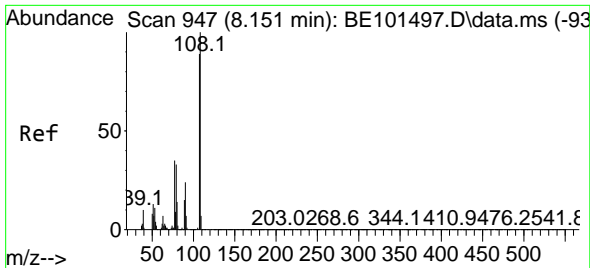


#16
 2,2'-oxybis(1-Chloropropane)
 Concen: 45.418 ng
 RT: 8.046 min Scan# 929
 Delta R.T. -0.023 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 45 Resp: 150582
 Ion Ratio Lower Upper
 45 100
 77 14.6 0.0 36.2
 79 11.0 0.0 33.8





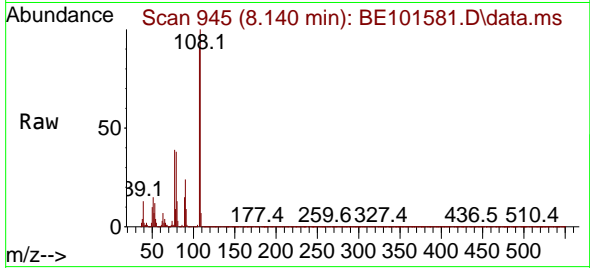
#17
 2-Methylphenol
 Concen: 34.416 ng
 RT: 8.140 min Scan# 945
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



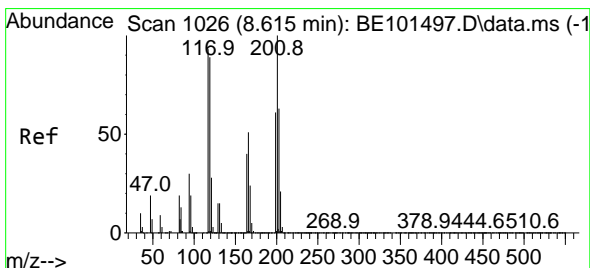
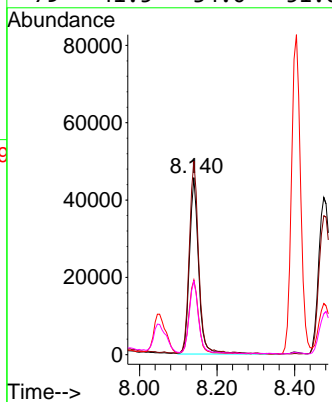
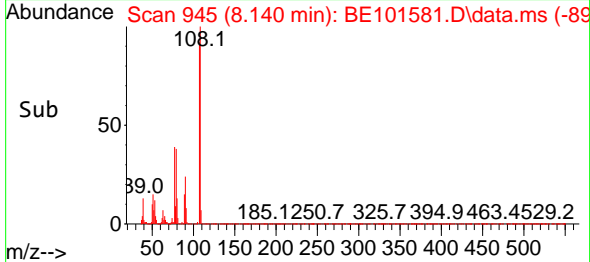
Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.3	90.2	135.4
77	42.2	35.1	52.7
79	41.5	34.0	51.0

Manual Integrations

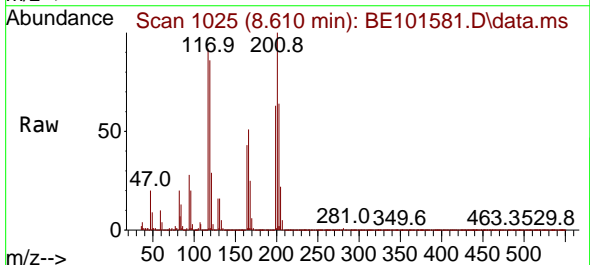
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

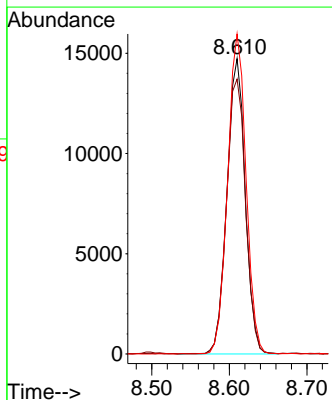
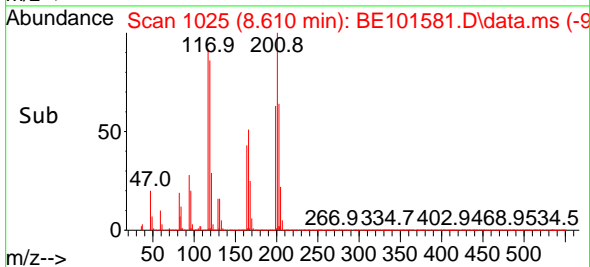
Supervised By :Jagrut Upadhyay 11/13/2024

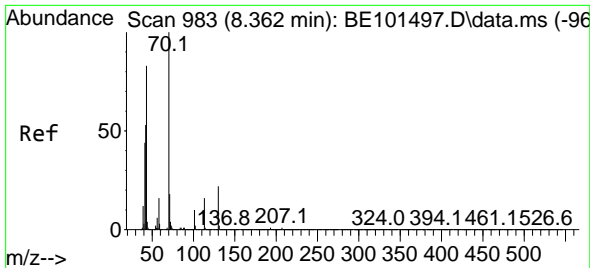


#18
 Hexachloroethane
 Concen: 24.158 ng
 RT: 8.610 min Scan# 1025
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion	Ratio	Lower	Upper
117	100		
119	93.1	76.6	114.8
201	108.3	86.1	129.1





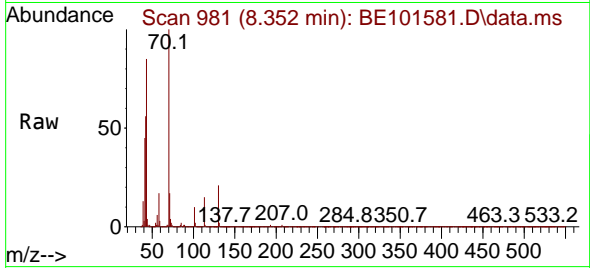
#19
 n-Nitroso-di-n-propylamine
 Concen: 46.077 ng
 RT: 8.352 min Scan# 981
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



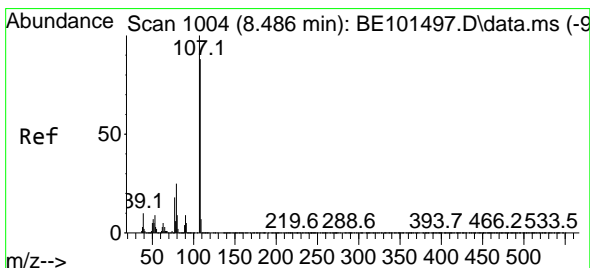
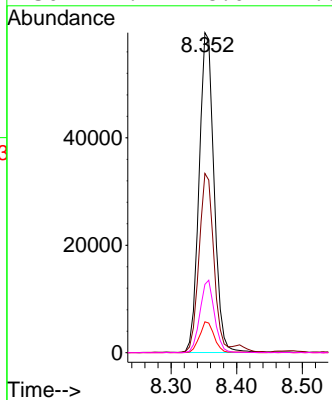
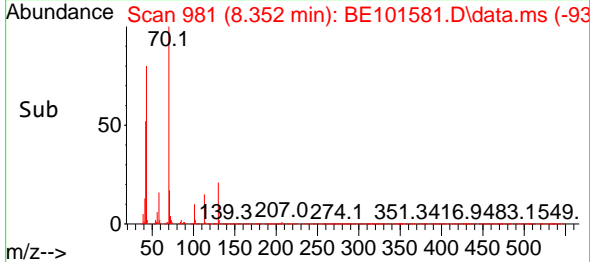
Tgt Ion	Resp	Lower	Upper
70	100		
42	56.0	42.7	64.1
101	9.7	8.2	12.2
130	21.4	18.0	27.0

Manual Integrations

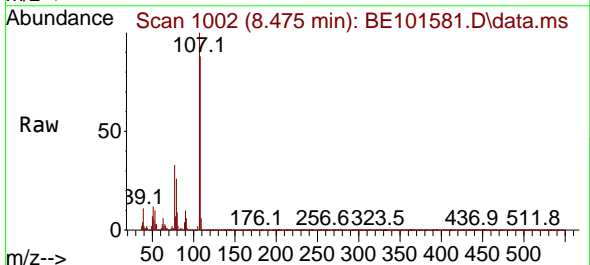
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

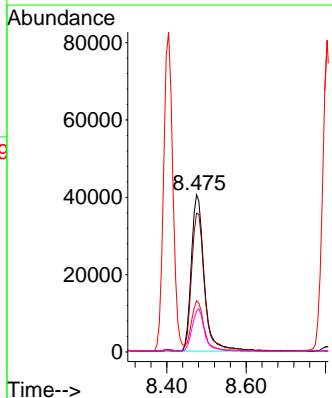
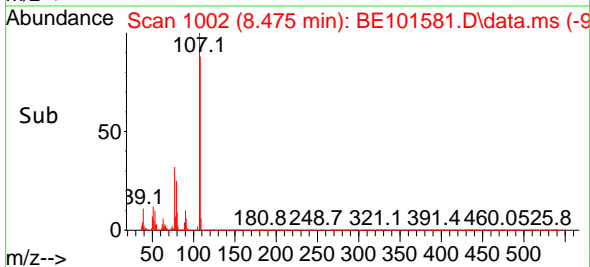
Supervised By :Jagrut Upadhyay 11/13/2024

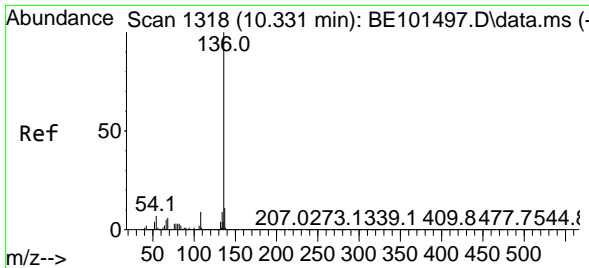


#20
 3+4-Methylphenols
 Concen: 30.386 ng
 RT: 8.475 min Scan# 1002
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion	Resp	Lower	Upper
107	100		
108	88.3	68.2	108.2
77	32.6	10.4	50.4
79	25.9	5.1	45.1





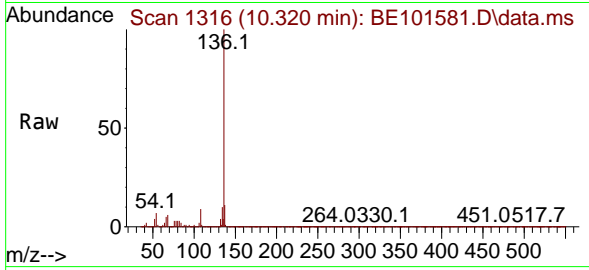
#21
 Naphthalene-d8
 Concen: 20.000 ng
 RT: 10.320 min Scan# 111
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



Tgt Ion:136 Resp: 193120

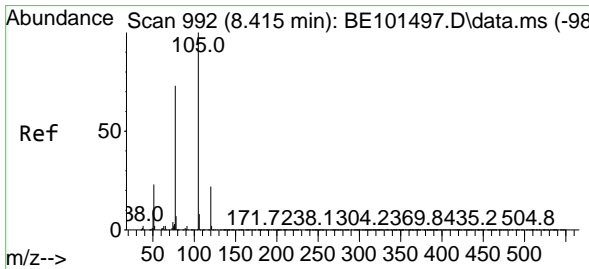
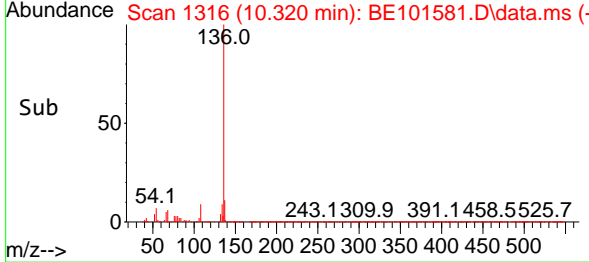
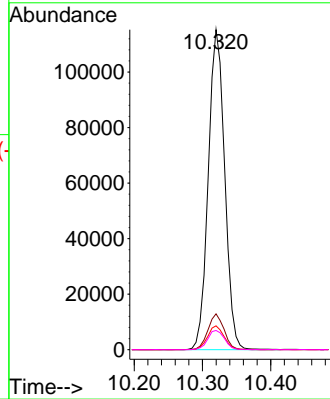
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	7.5	5.6	8.4
68	6.0	4.8	7.2

Manual Integrations

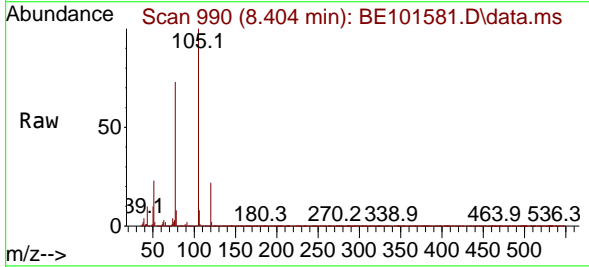
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :Jagrut Upadhyay 11/13/2024

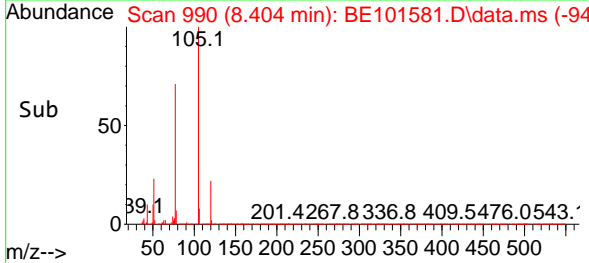
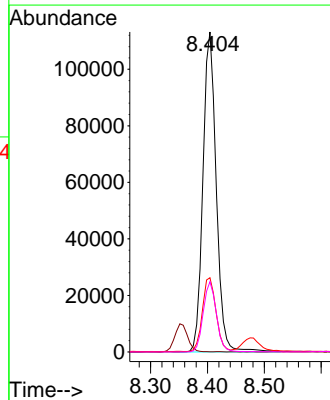


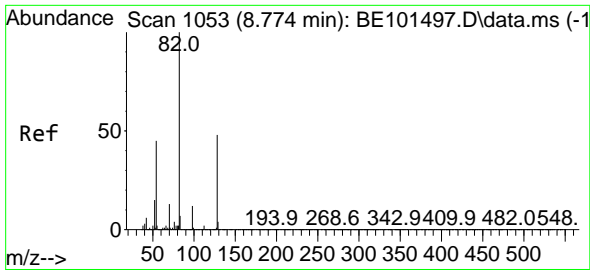
#22
 Acetophenone
 Concen: 42.048 ng
 RT: 8.404 min Scan# 990
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:105 Resp: 183904

Ion	Ratio	Lower	Upper
105	100		
71	0.1	0.1	0.1#
51	23.2	18.7	28.1
120	21.9	17.8	26.6





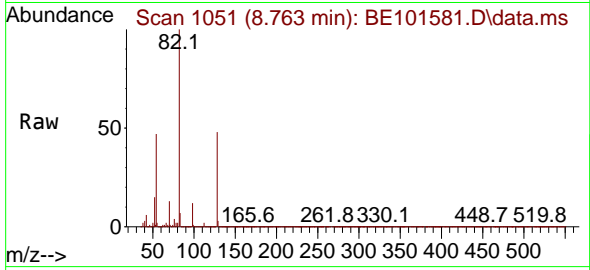
#23
 Nitrobenzene-d5
 Concen: 87.096 ng
 RT: 8.763 min Scan# 1051
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



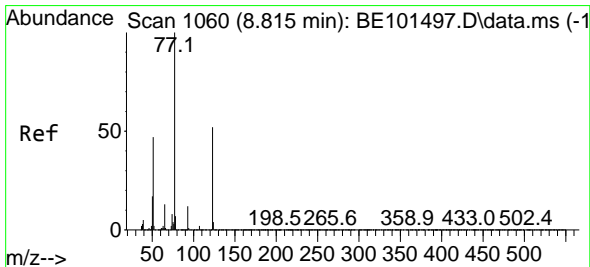
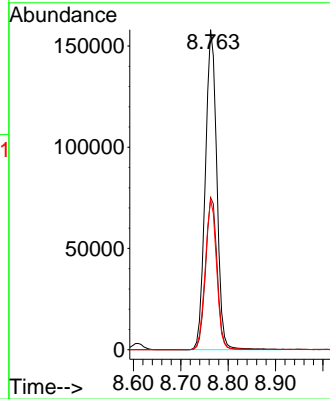
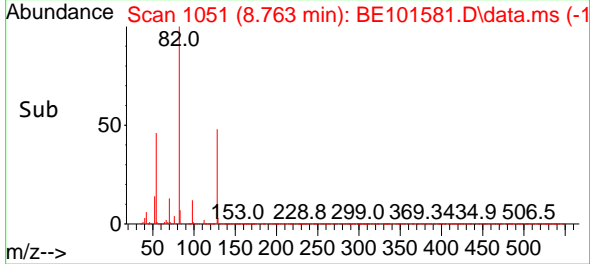
Tgt Ion: 82 Resp: 26629
 Ion Ratio Lower Upper
 82 100
 128 47.6 38.6 58.0
 54 46.9 36.3 54.5

Manual Integrations

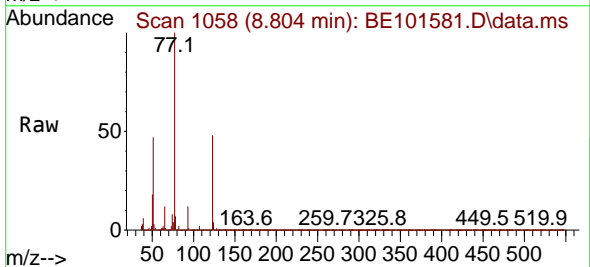
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

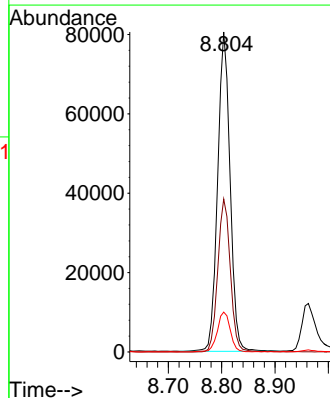
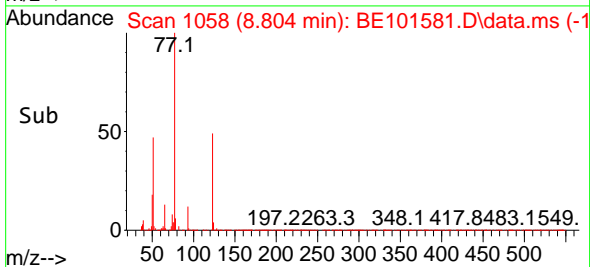
Supervised By :Jagrut Upadhyay 11/13/2024

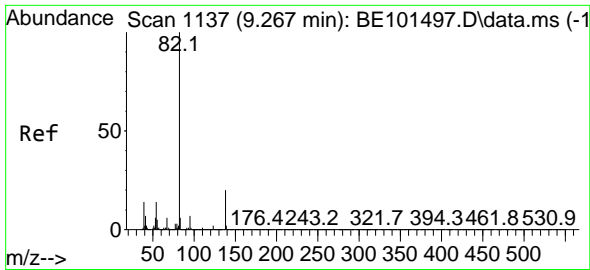


#24
 Nitrobenzene
 Concen: 40.980 ng
 RT: 8.804 min Scan# 1058
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 77 Resp: 130322
 Ion Ratio Lower Upper
 77 100
 123 47.8 41.2 61.8
 65 12.5 10.3 15.5





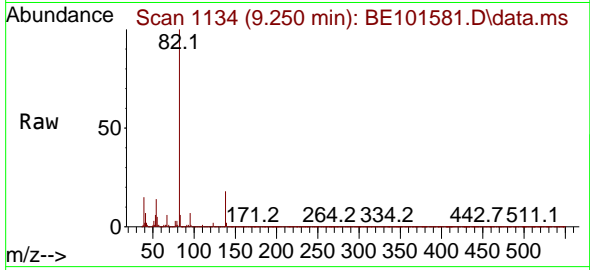
#25
 Isophorone
 Concen: 44.100 ng
 RT: 9.250 min Scan# 1113
 Delta R.T. -0.017 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



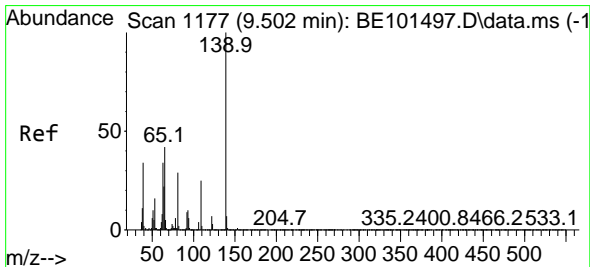
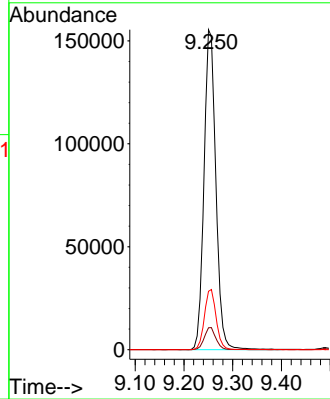
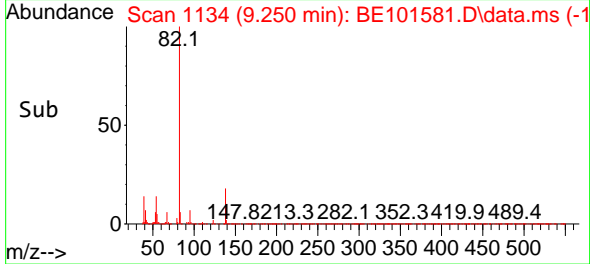
Tgt Ion: 82 Resp: 26240
 Ion Ratio Lower Upper
 82 100
 95 6.8 5.5 8.3
 138 18.2 15.8 23.6

Manual Integrations

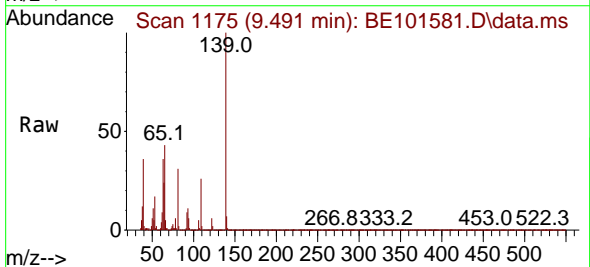
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

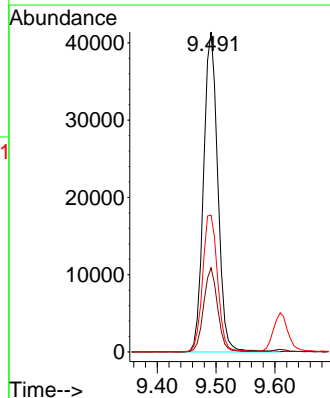
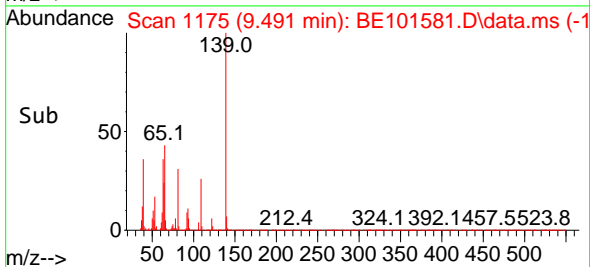
Supervised By :Jagrut Upadhyay 11/13/2024

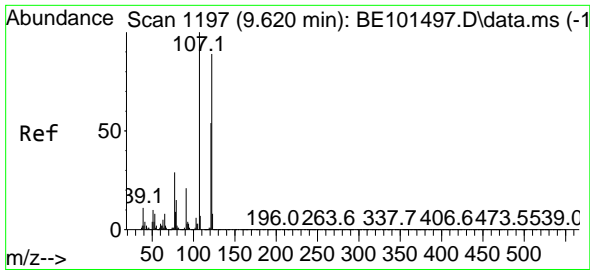


#26
 2-Nitrophenol
 Concen: 40.991 ng
 RT: 9.491 min Scan# 1175
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:139 Resp: 69372
 Ion Ratio Lower Upper
 139 100
 109 26.3 20.2 30.4
 65 42.8 34.0 51.0





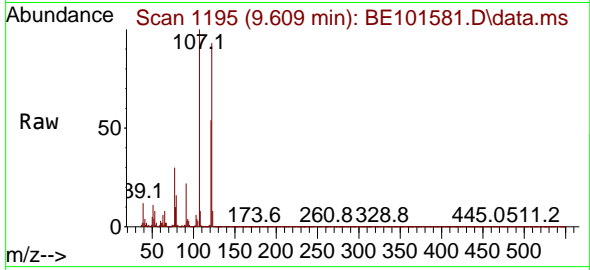
#27
 2,4-Dimethylphenol
 Concen: 49.738 ng
 RT: 9.609 min Scan# 1195
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



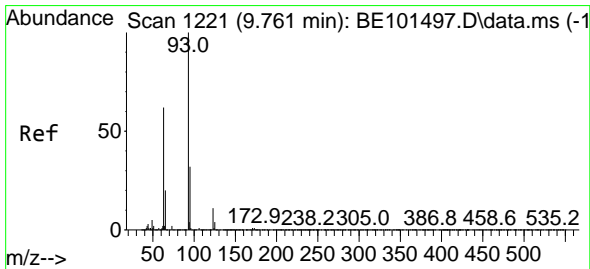
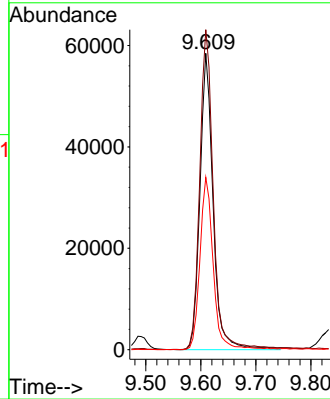
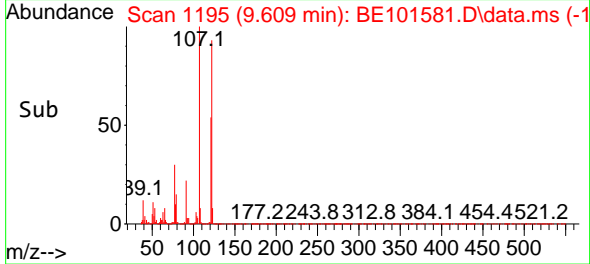
Tgt Ion:122 Resp: 97390
 Ion Ratio Lower Upper
 122 100
 107 108.0 89.8 134.6
 121 58.1 48.0 72.0

Manual Integrations

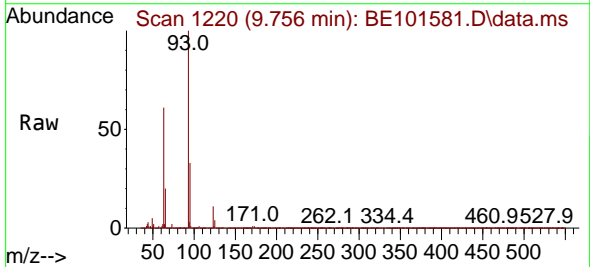
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

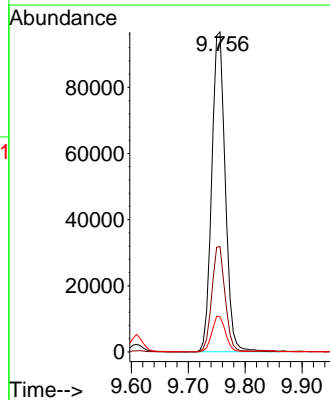
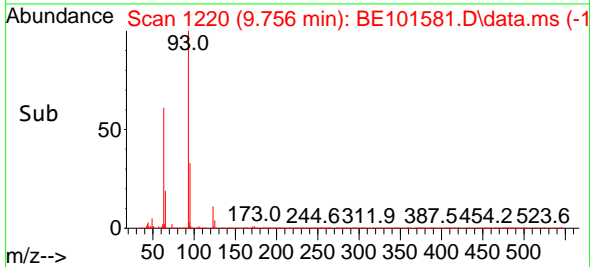
Supervised By :Jagrut Upadhyay 11/13/2024

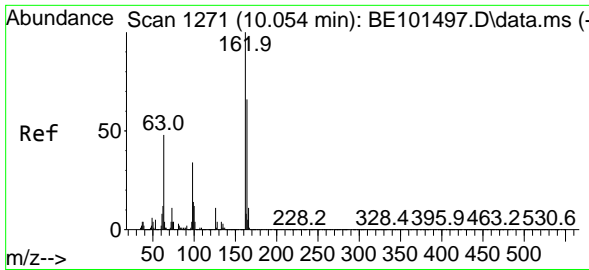


#28
 bis(2-Chloroethoxy)methane
 Concen: 43.727 ng
 RT: 9.756 min Scan# 1220
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 93 Resp: 159264
 Ion Ratio Lower Upper
 93 100
 95 32.9 25.9 38.9
 123 10.9 9.2 13.8





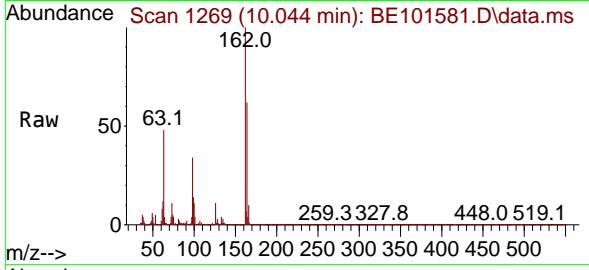
#29
 2,4-Dichlorophenol
 Concen: 41.591 ng
 RT: 10.044 min Scan# 1271
 Delta R.T. -0.010 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



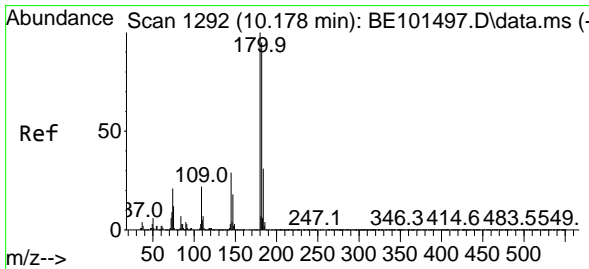
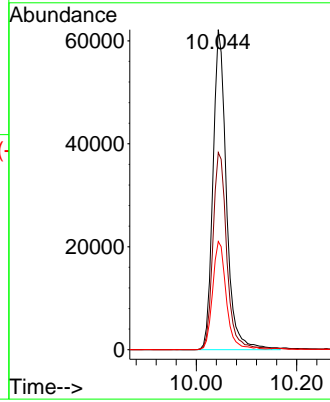
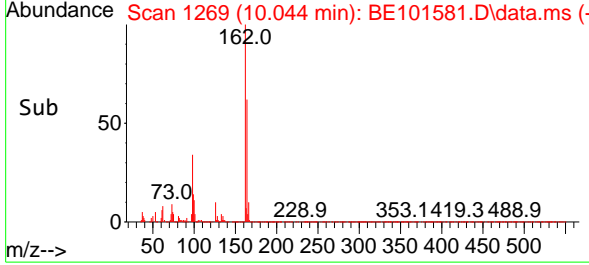
Tgt Ion:162 Resp: 115610
 Ion Ratio Lower Upper
 162 100
 164 61.6 45.7 85.7
 98 33.8 14.0 54.0

Manual Integrations

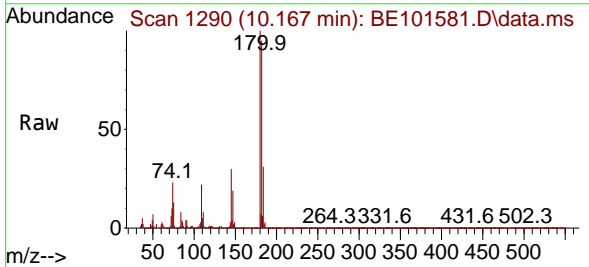
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

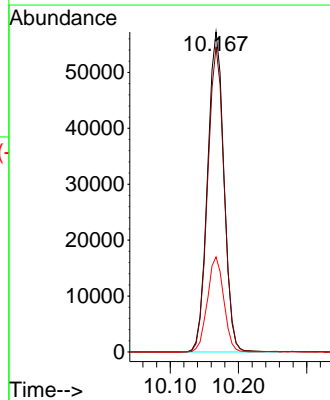
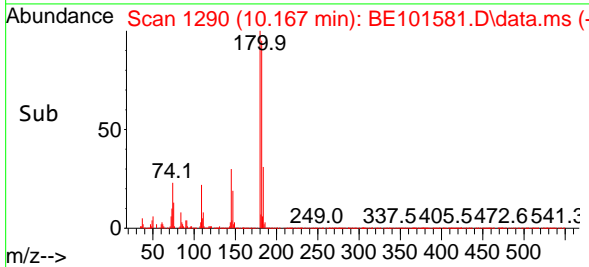
Supervised By :Jagrut Upadhyay 11/13/2024

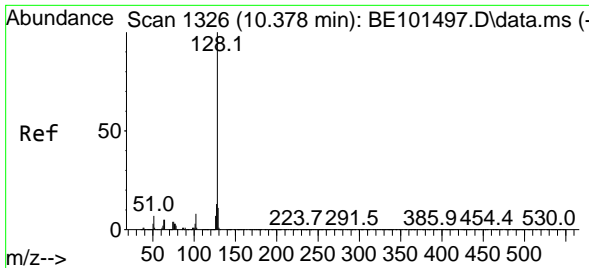


#30
 1,2,4-Trichlorobenzene
 Concen: 30.805 ng
 RT: 10.167 min Scan# 1290
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



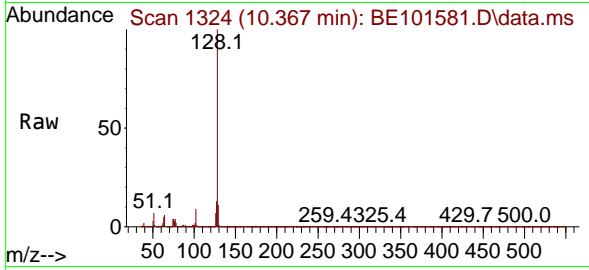
Tgt Ion:180 Resp: 95597
 Ion Ratio Lower Upper
 180 100
 182 95.3 76.2 114.2
 145 29.7 23.2 34.8





#31
 Naphthalene
 Concen: 36.628 ng
 RT: 10.367 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

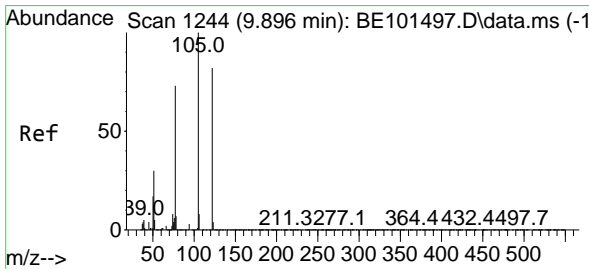
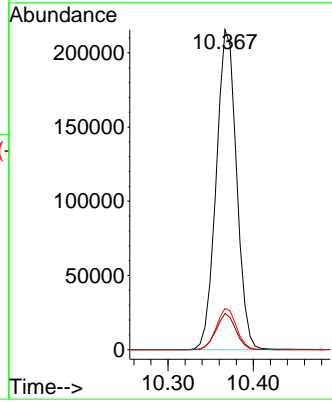
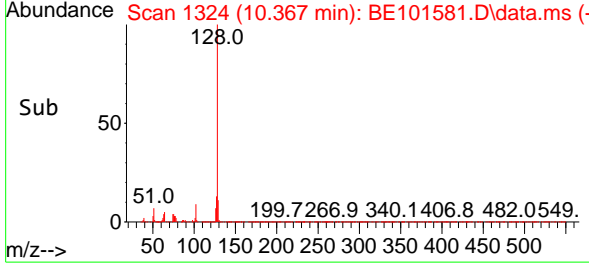
Instrument : BNA_E
 Client Sample Id : WC-3(0-6)MS



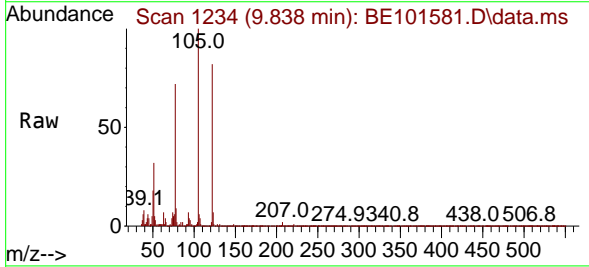
Tgt Ion: 128 Resp: 35711
 Ion Ratio Lower Upper
 128 100
 129 11.3 8.9 13.3
 127 12.9 10.3 15.5

Manual Integrations
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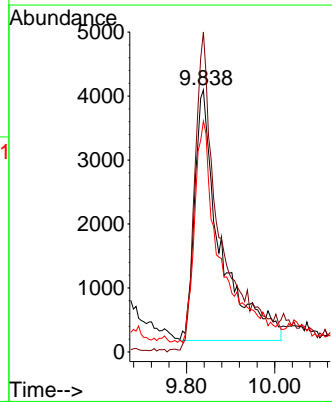
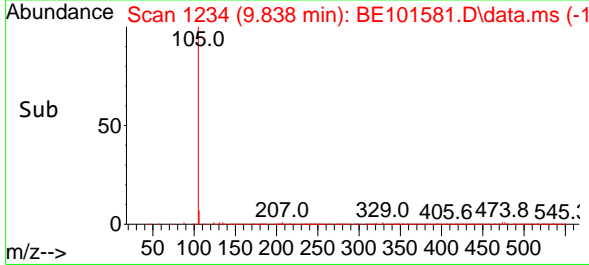
Reviewed By : Yogesh Patel 11/13/2024
 Supervised By : Jagrut Upadhyay 11/13/2024

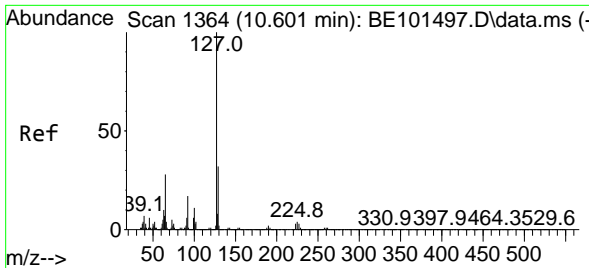


#32
 Benzoic acid
 Concen: 14.281 ng m
 RT: 9.838 min Scan# 1234
 Delta R.T. -0.058 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 122 Resp: 15889
 Ion Ratio Lower Upper
 122 100
 105 122.1 100.6 140.6
 77 88.1 68.6 108.6





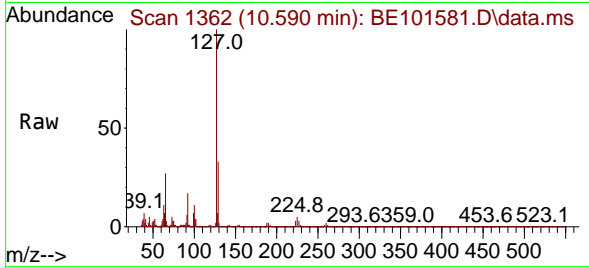
#33
 4-Chloroaniline
 Concen: 21.083 ng
 RT: 10.590 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



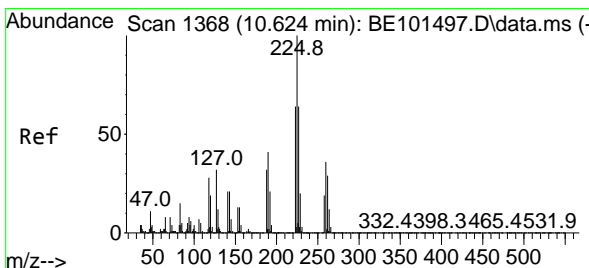
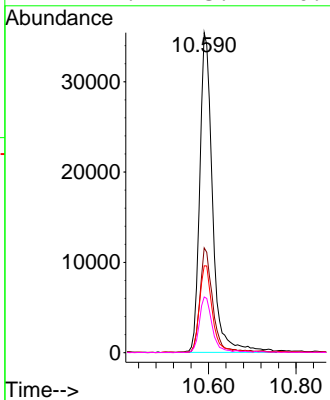
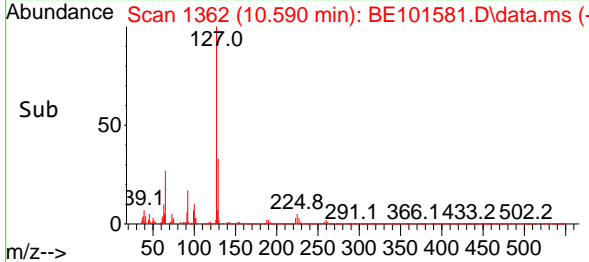
Tgt Ion:127 Resp: 7228

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.8	38.8
65	27.2	22.6	33.8
92	17.4	13.9	20.9

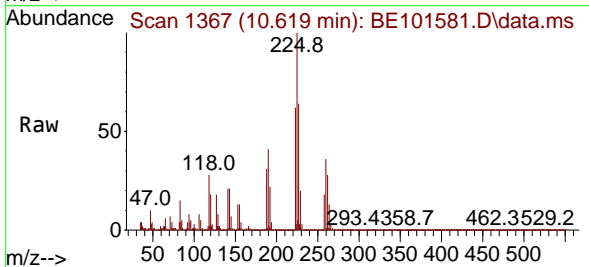
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

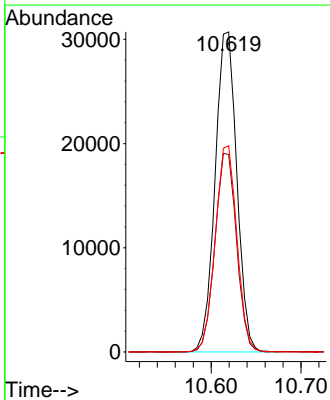
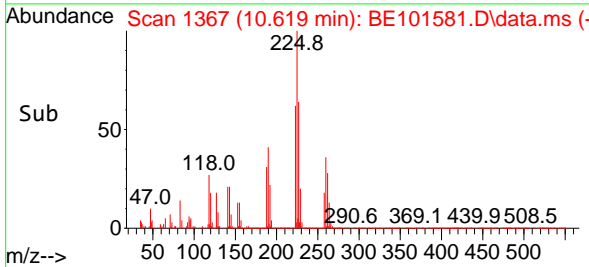


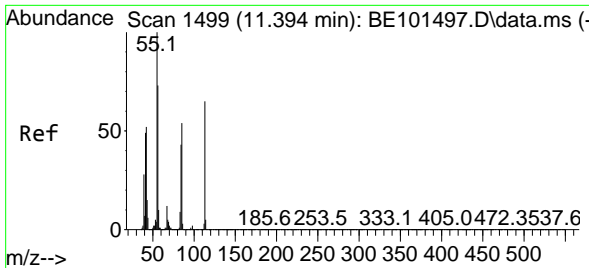
#34
 Hexachlorobutadiene
 Concen: 26.943 ng
 RT: 10.619 min Scan# 1367
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:225 Resp: 51535

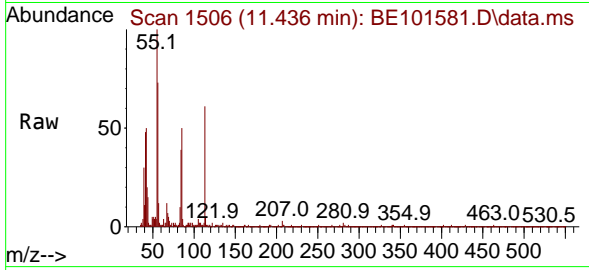
Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.0	76.6
227	64.4	51.0	76.6





#35
 Caprolactam
 Concen: 7.405 ng m
 RT: 11.436 min Scan# 11
 Delta R.T. 0.042 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

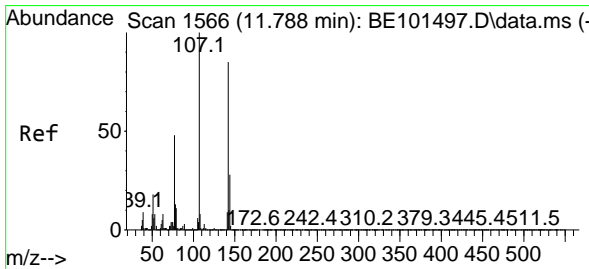
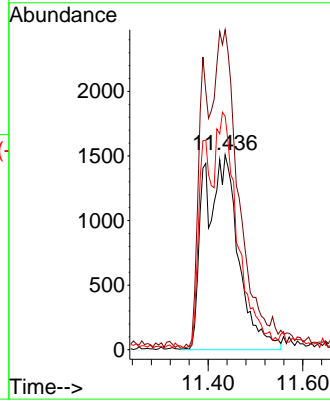
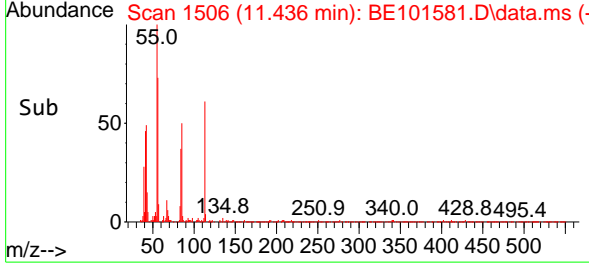
Instrument :
 BNA_E
 ClientSampleId :
 WC-3(0-6)MS



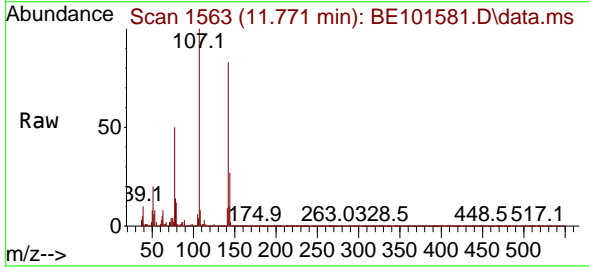
Tgt Ion:113 Resp: 755
 Ion Ratio Lower Upper
 113 100
 55 164.2 134.3 174.3
 56 119.7 92.6 132.6

Manual Integrations
 APPROVED

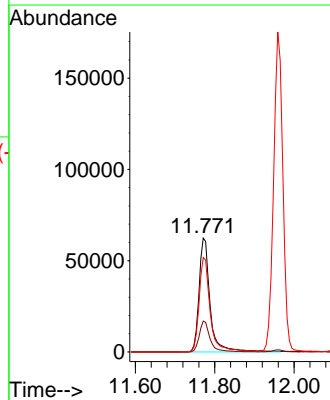
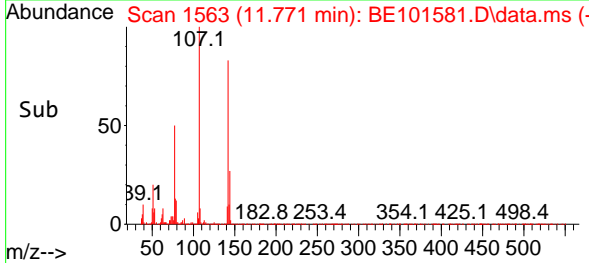
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

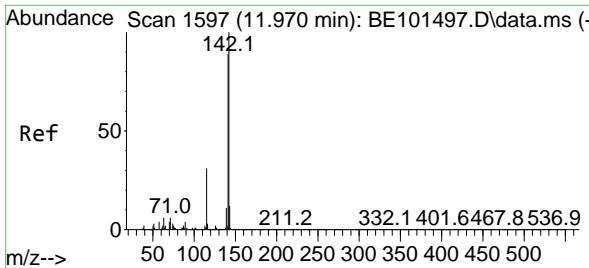


#36
 4-Chloro-3-methylphenol
 Concen: 39.749 ng
 RT: 11.771 min Scan# 1563
 Delta R.T. -0.017 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:107 Resp: 120663
 Ion Ratio Lower Upper
 107 100
 144 27.1 22.4 33.6
 142 82.9 68.2 102.2





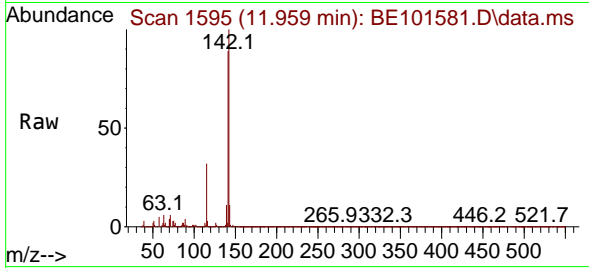
#37
 2-Methylnaphthalene
 Concen: 41.116 ng
 RT: 11.959 min Scan# 11
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS

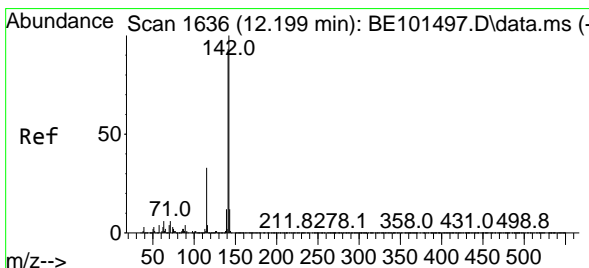
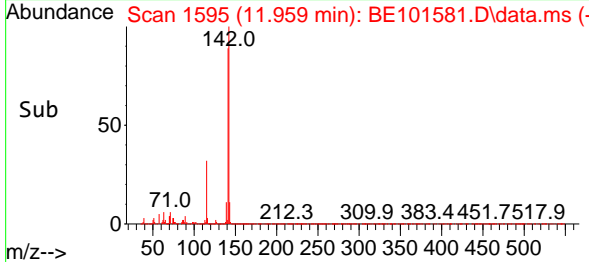
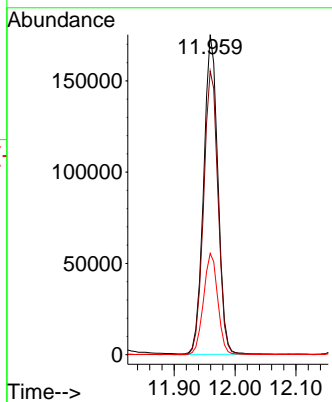


Tgt Ion:142 Resp: 284724
 Ion Ratio Lower Upper
 142 100
 141 88.6 71.3 106.9
 115 31.7 25.0 37.4

Manual Integrations

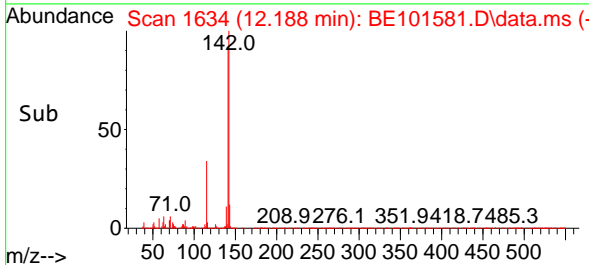
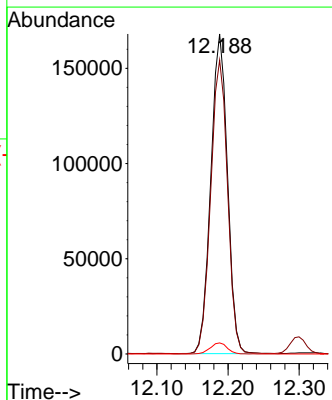
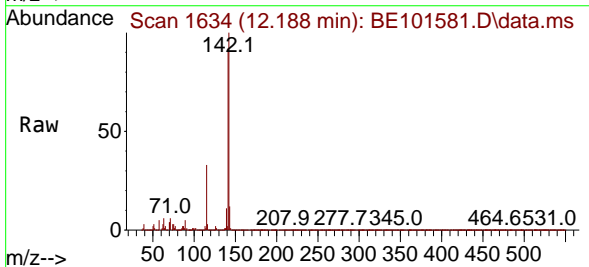
APPROVED

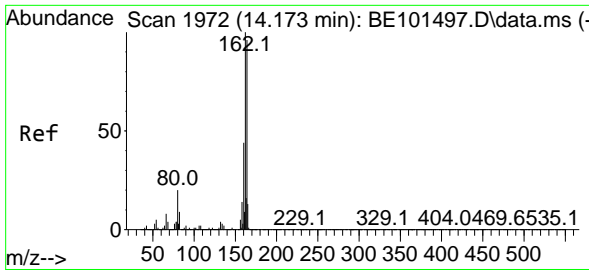
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024



#38
 1-Methylnaphthalene
 Concen: 39.498 ng
 RT: 12.188 min Scan# 1634
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

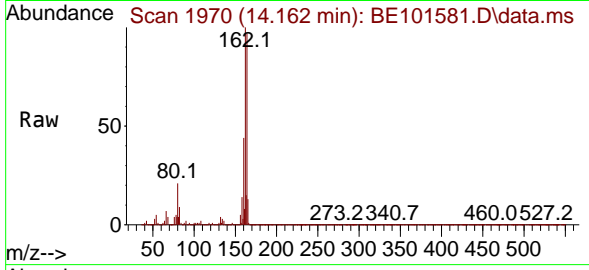
Tgt Ion:142 Resp: 272775
 Ion Ratio Lower Upper
 142 100
 141 91.9 74.7 112.1
 116 3.5 2.9 4.3





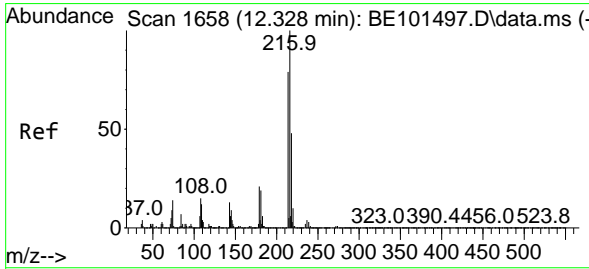
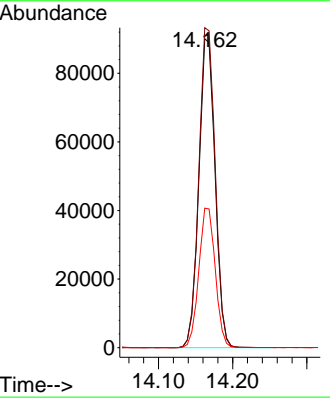
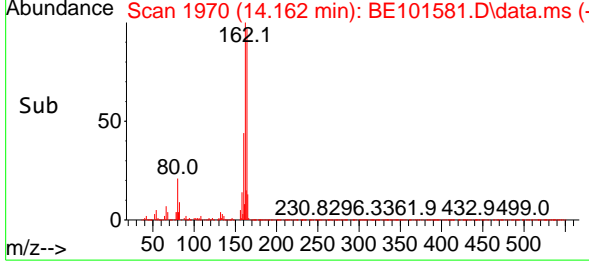
#39
 Acenaphthene-d10
 Concen: 20.000 ng
 RT: 14.162 min Scan# 14
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument : BNA_E
 Client Sample Id : WC-3(0-6)MS

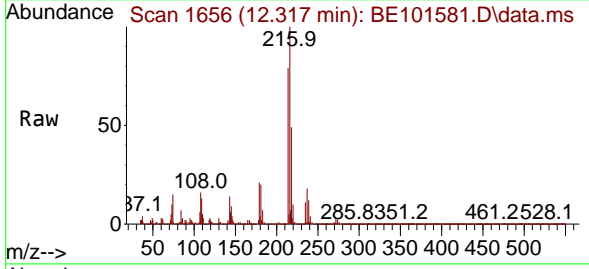


Tgt Ion:164 Resp: 13680
 Ion Ratio Lower Upper
 164 100
 162 103.6 83.7 125.5
 160 45.2 37.1 55.7

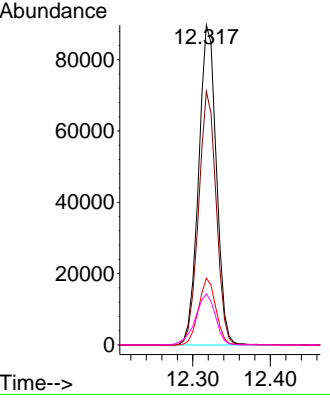
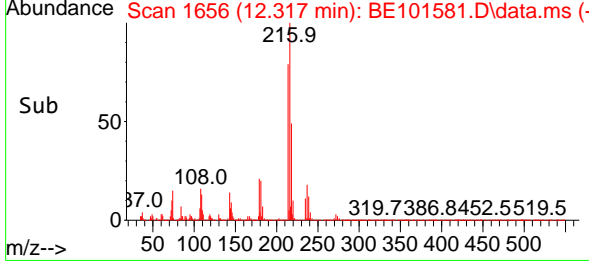
Manual Integrations
APPROVED
 Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

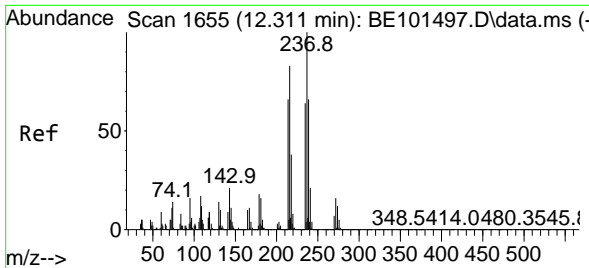


#40
 1,2,4,5-Tetrachlorobenzene
 Concen: 39.519 ng
 RT: 12.317 min Scan# 1656
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



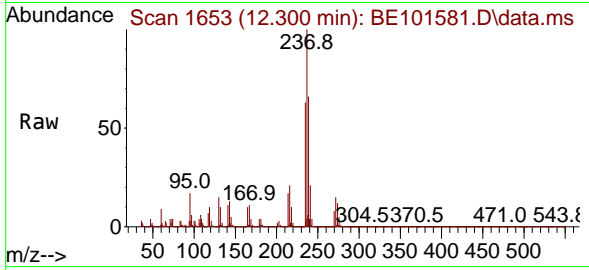
Tgt Ion:216 Resp: 142537
 Ion Ratio Lower Upper
 216 100
 214 78.4 62.6 93.8
 179 20.4 16.4 24.6
 108 17.9 12.7 19.1





#41
 Hexachlorocyclopentadiene
 Concen: 123.602 ng
 RT: 12.300 min Scan# 1653
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

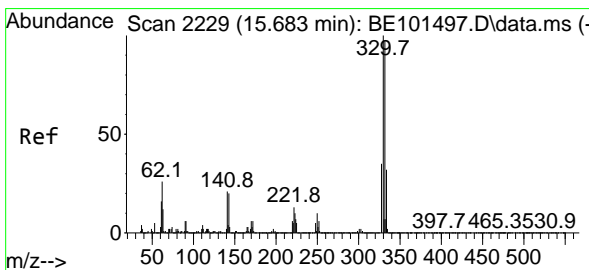
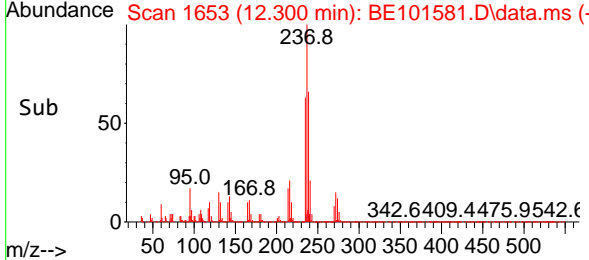
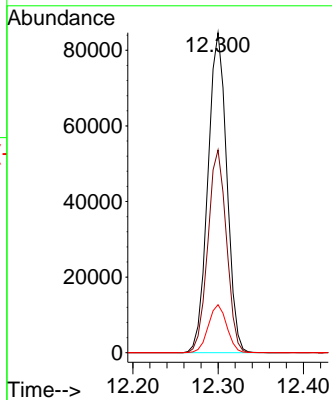
Instrument : BNA_E
 Client Sample Id : WC-3(0-6)MS



Tgt Ion: 237 Resp: 13009

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.5	83.5
272	15.0	0.0	35.6

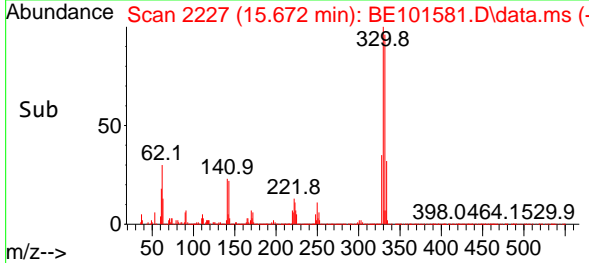
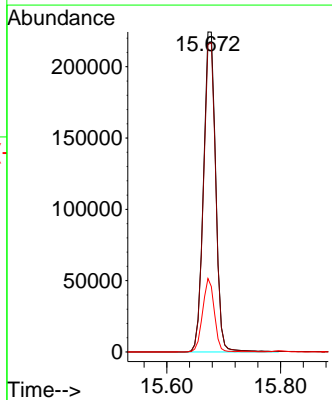
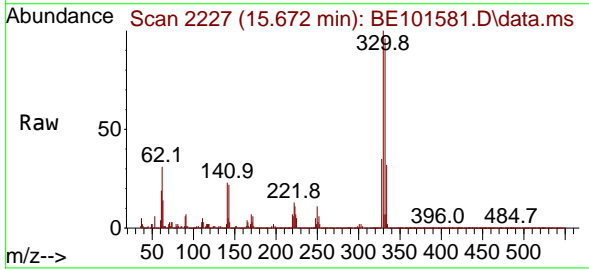
Manual Integrations
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 Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

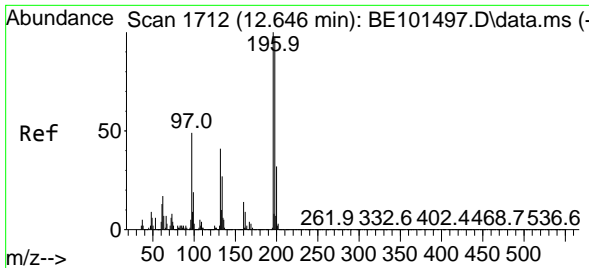


#42
 2,4,6-Tribromophenol
 Concen: 129.154 ng
 RT: 15.672 min Scan# 2227
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Tgt Ion: 330 Resp: 332473

Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.7	116.5
141	22.1	17.0	25.4





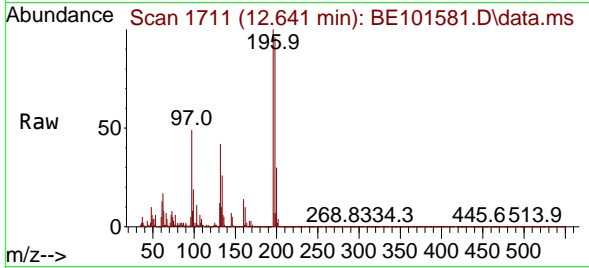
#43
 2,4,6-Trichlorophenol
 Concen: 44.011 ng
 RT: 12.641 min Scan# 1711
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



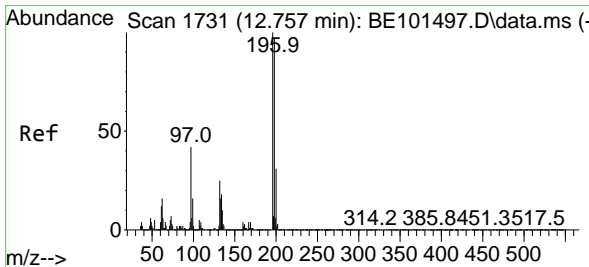
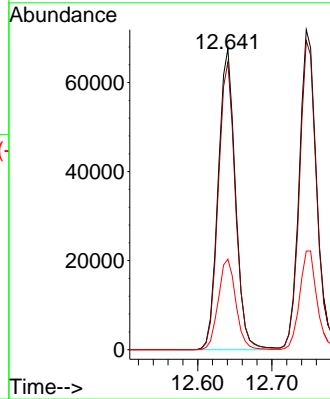
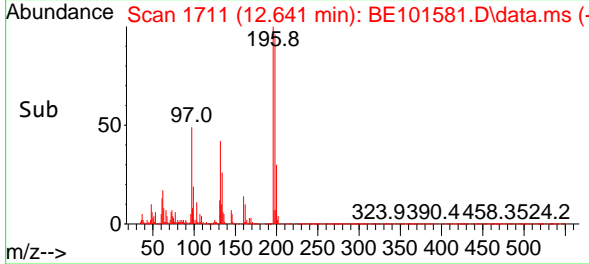
Tgt Ion:196 Resp: 109018
 Ion Ratio Lower Upper
 196 100
 198 95.5 77.7 116.5
 200 30.1 25.3 37.9

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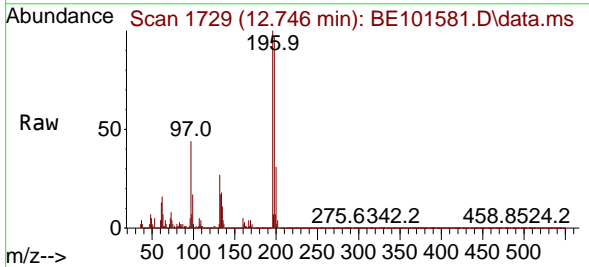
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

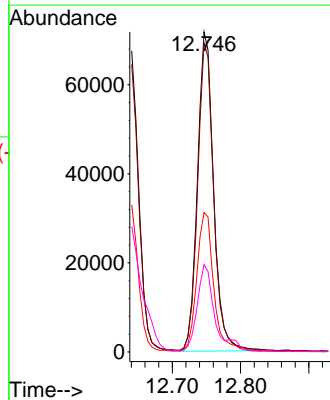
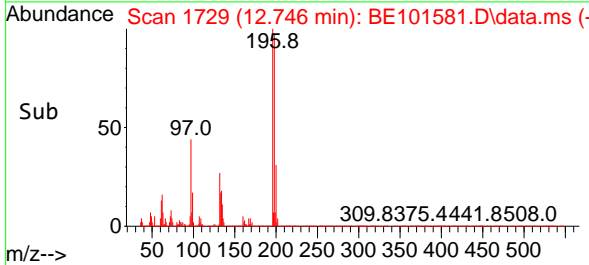
Supervised By :Jagrut Upadhyay 11/13/2024

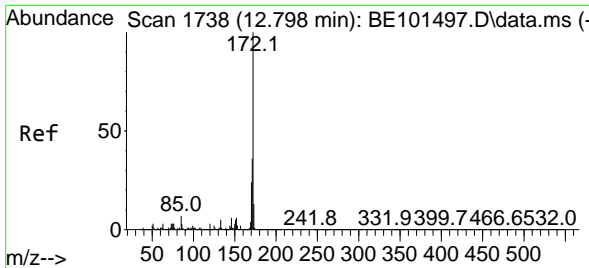


#44
 2,4,5-Trichlorophenol
 Concen: 42.564 ng
 RT: 12.746 min Scan# 1729
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



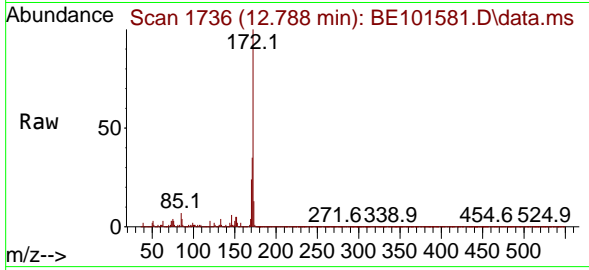
Tgt Ion:196 Resp: 117461
 Ion Ratio Lower Upper
 196 100
 198 96.6 77.3 115.9
 97 43.6 33.4 50.0
 132 27.3 20.3 30.5





#45
 2-Fluorobiphenyl
 Concen: 87.732 ng
 RT: 12.788 min Scan# 1736
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument : BNA_E
 Client Sample Id : WC-3(0-6)MS

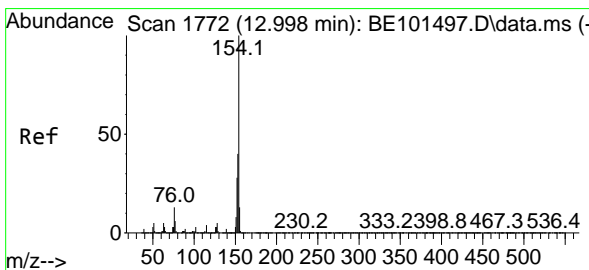
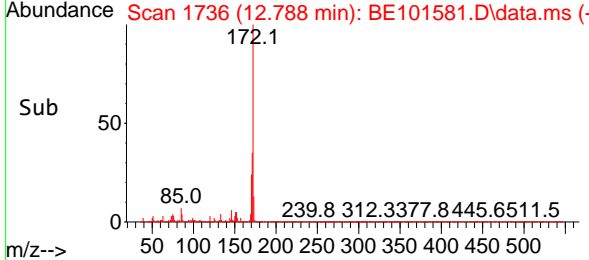
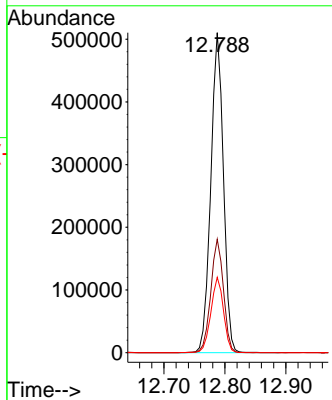


Tgt Ion: 172 Resp: 73506

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.6	43.0
170	23.5	18.9	28.3

Manual Integrations
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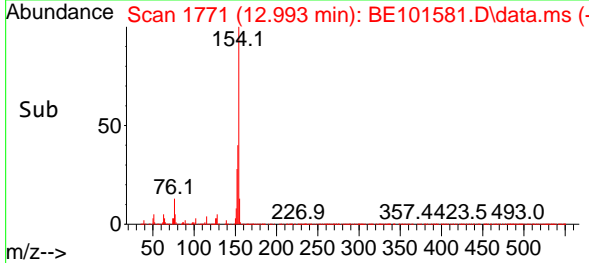
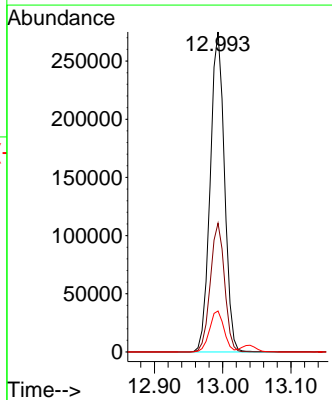
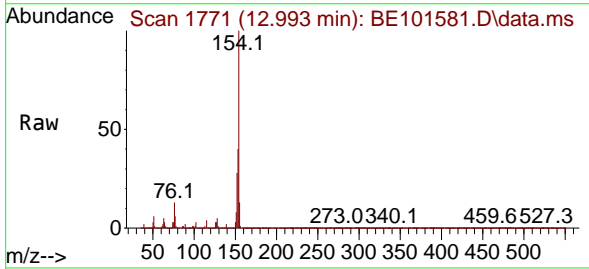
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

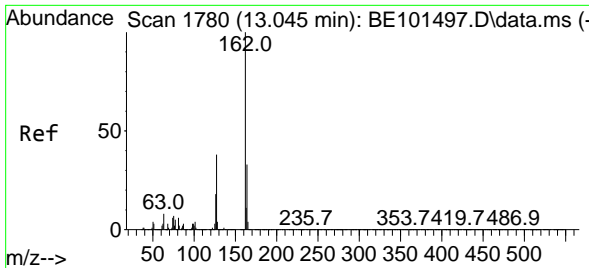


#46
 1,1'-Biphenyl
 Concen: 42.377 ng
 RT: 12.993 min Scan# 1771
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Tgt Ion: 154 Resp: 399898

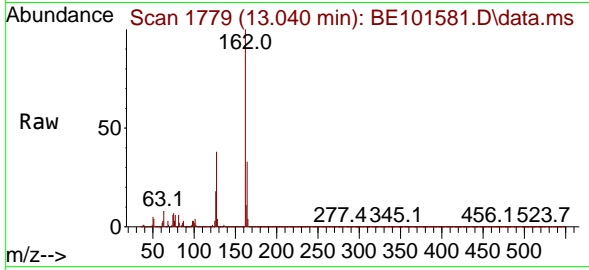
Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.7	59.7
76	12.8	0.0	33.0





#47
 2-Chloronaphthalene
 Concen: 40.789 ng
 RT: 13.040 min Scan# 1779
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument : BNA_E
 Client Sample Id : WC-3(0-6)MS

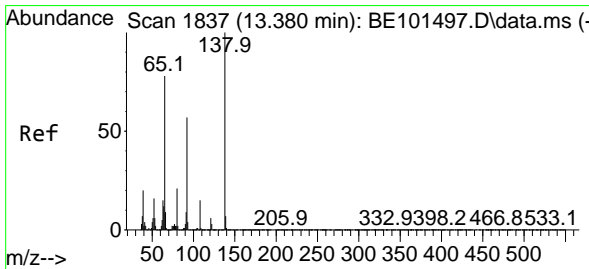
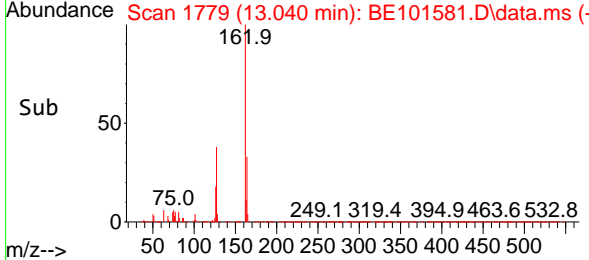
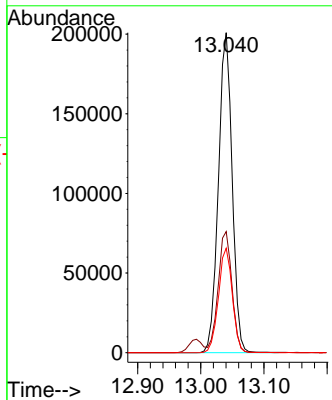


Tgt Ion: 162 Resp: 303589

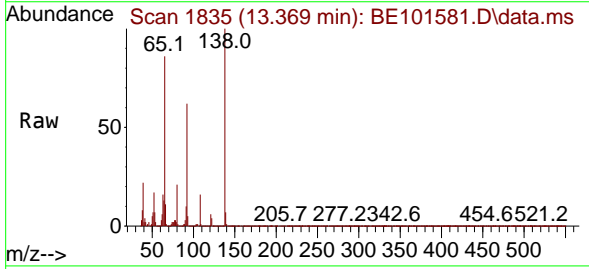
Ion	Ratio	Lower	Upper
162	100		
127	37.8	30.2	45.4
164	32.6	26.4	39.6

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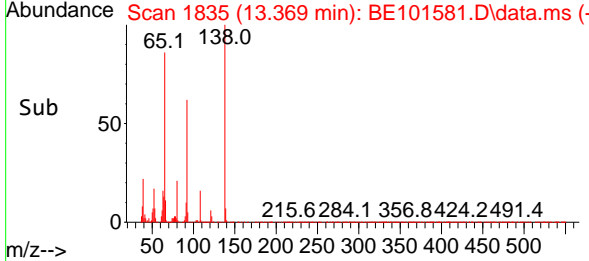
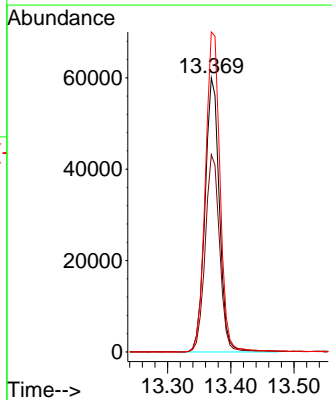


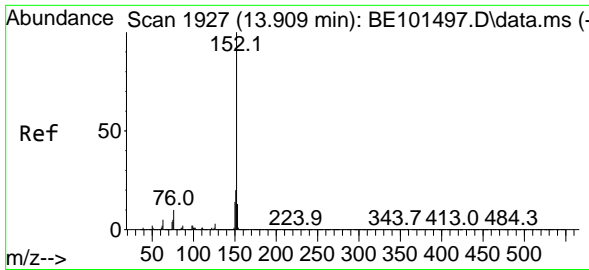
#48
 2-Nitroaniline
 Concen: 48.285 ng
 RT: 13.369 min Scan# 1835
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 65 Resp: 95128

Ion	Ratio	Lower	Upper
65	100		
92	72.0	58.9	88.3
138	116.8	103.0	154.6





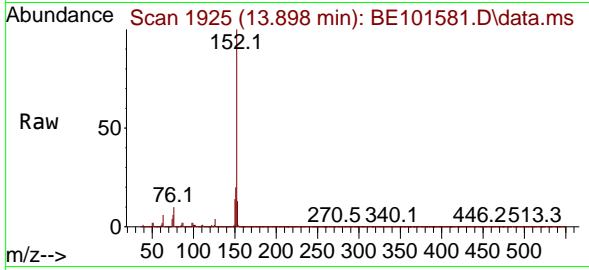
#49
 Acenaphthylene
 Concen: 46.342 ng
 RT: 13.898 min Scan# 1925
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



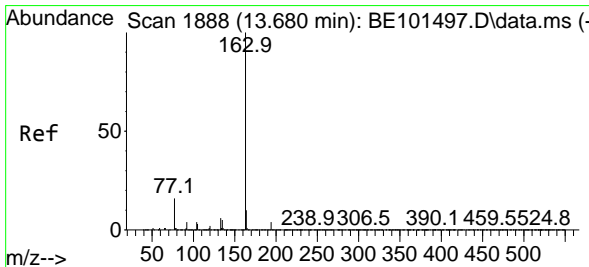
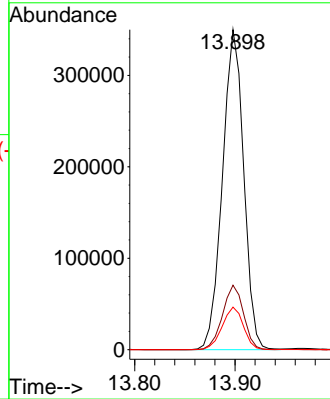
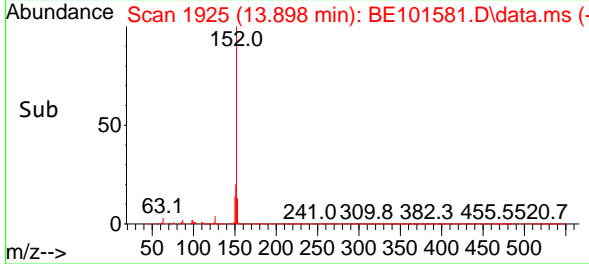
Tgt Ion:152 Resp: 51400
 Ion Ratio Lower Upper
 152 100
 151 20.1 15.6 23.4
 153 13.3 10.3 15.5

Manual Integrations

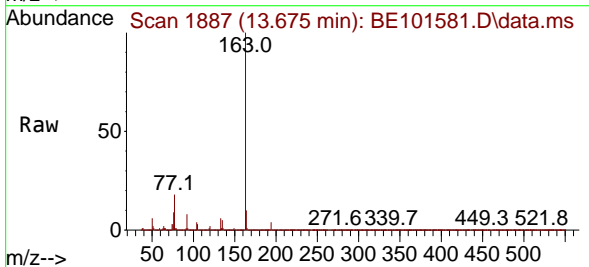
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

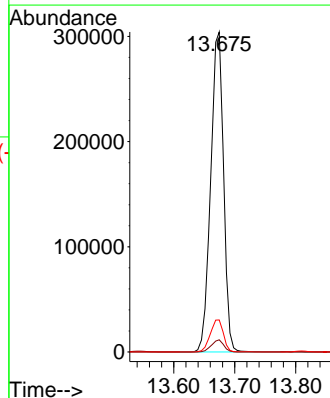
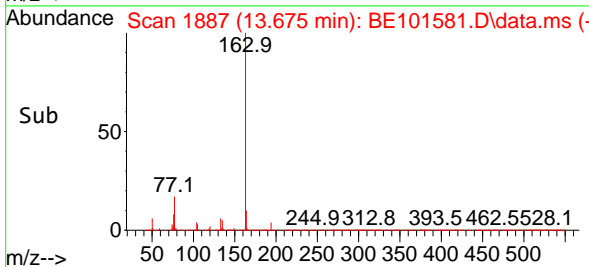
Supervised By :Jagrut Upadhyay 11/13/2024

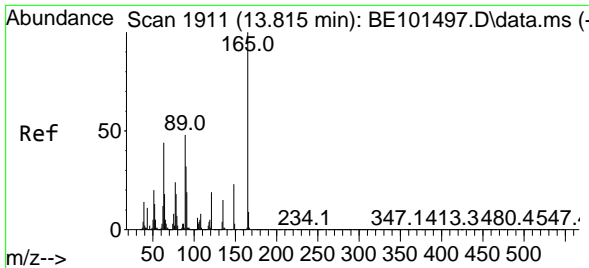


#50
 Dimethylphthalate
 Concen: 45.828 ng
 RT: 13.675 min Scan# 1887
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:163 Resp: 446449
 Ion Ratio Lower Upper
 163 100
 194 3.8 2.9 4.3
 164 10.0 8.2 12.2





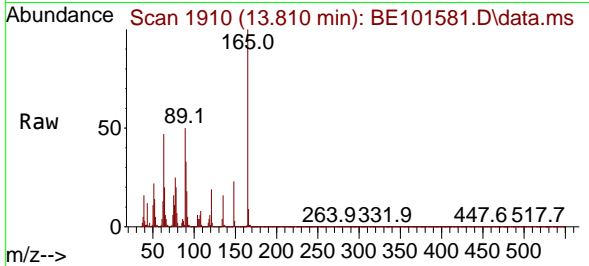
#51
 2,6-Dinitrotoluene
 Concen: 42.997 ng
 RT: 13.810 min Scan# 1911
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



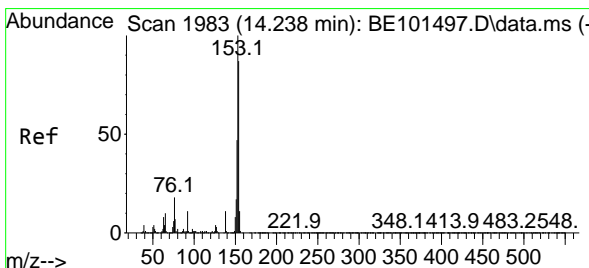
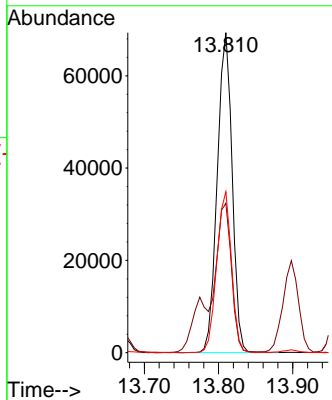
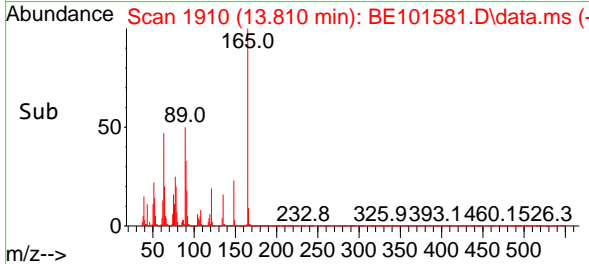
Tgt Ion:165 Resp: 9667
 Ion Ratio Lower Upper
 165 100
 63 46.7 37.2 55.8
 89 50.3 38.4 57.6

Manual Integrations

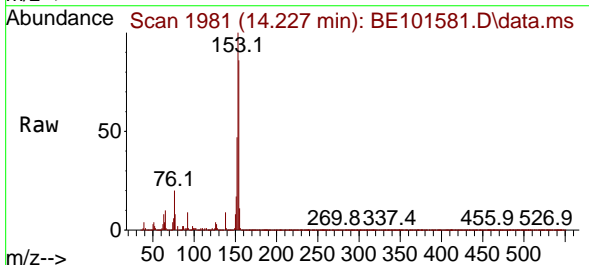
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

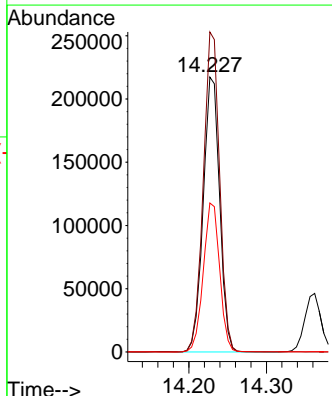
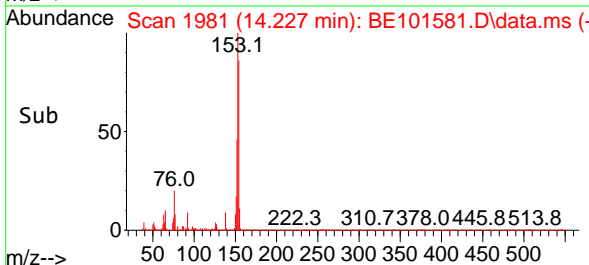
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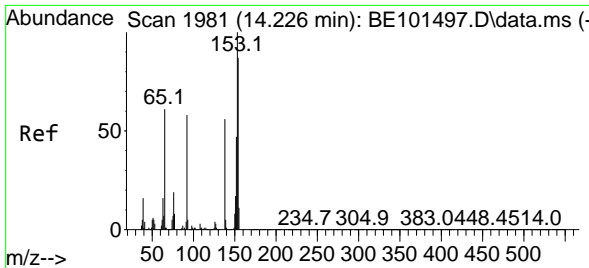


#52
 Acenaphthene
 Concen: 45.055 ng
 RT: 14.227 min Scan# 1981
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:154 Resp: 318889
 Ion Ratio Lower Upper
 154 100
 153 116.4 92.3 138.5
 152 54.2 43.6 65.4





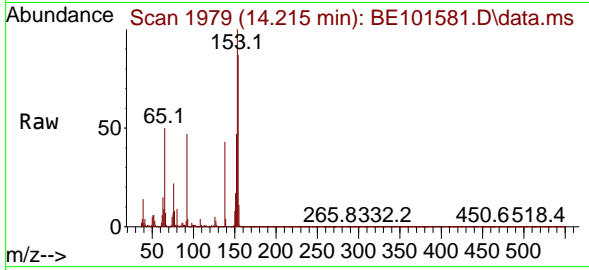
#53
 3-Nitroaniline
 Concen: 27.524 ng
 RT: 14.215 min Scan# 1981
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



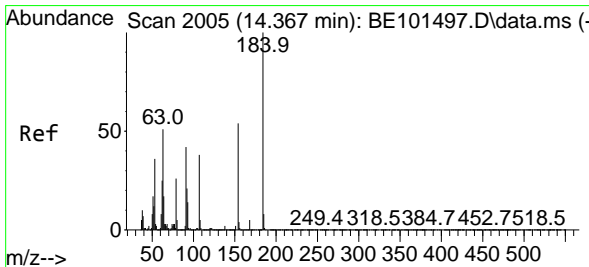
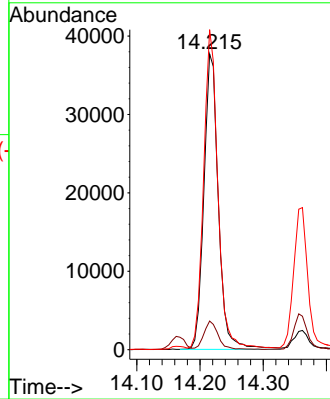
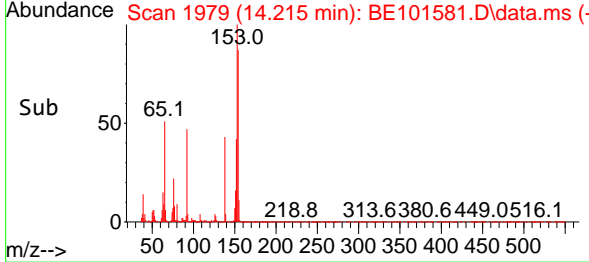
Tgt Ion:138 Resp: 6008
 Ion Ratio Lower Upper
 138 100
 108 9.7 7.2 10.8
 92 108.3 83.0 124.4

Manual Integrations

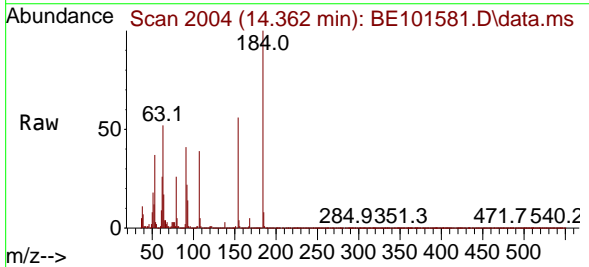
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Reviewed By :Yogesh Patel 11/13/2024

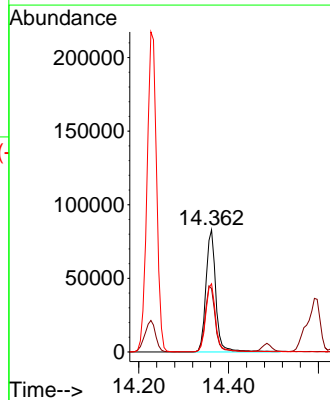
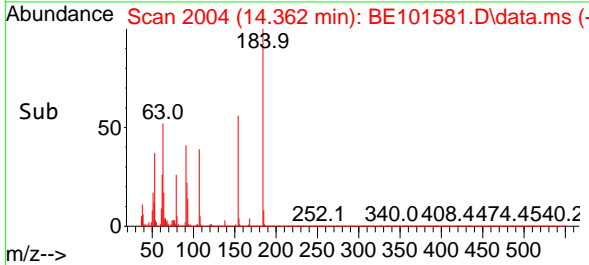
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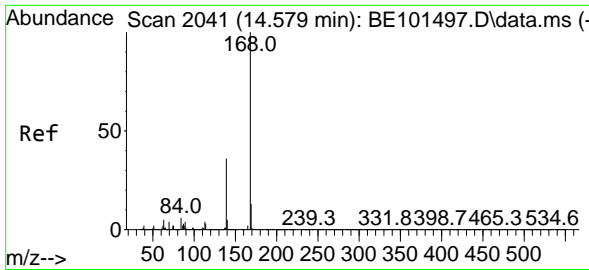


#54
 2,4-Dinitrophenol
 Concen: 96.583 ng
 RT: 14.362 min Scan# 2004
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:184 Resp: 127261
 Ion Ratio Lower Upper
 184 100
 63 51.9 41.0 61.4
 154 55.8 43.2 64.8





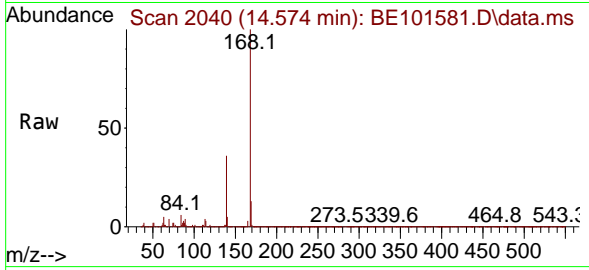
#55
 Dibenzenofuran
 Concen: 45.227 ng
 RT: 14.574 min Scan# 2040
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



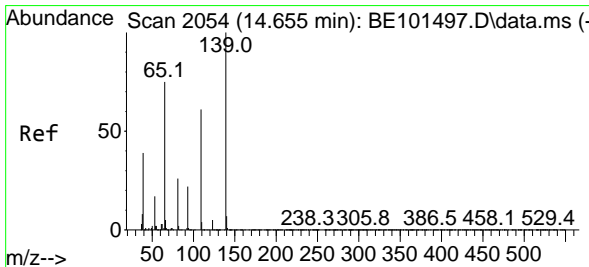
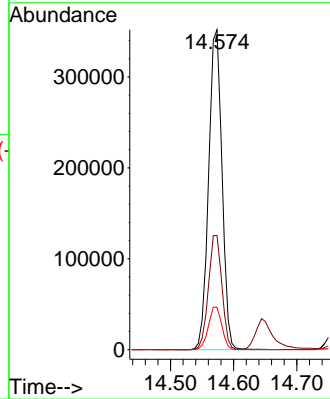
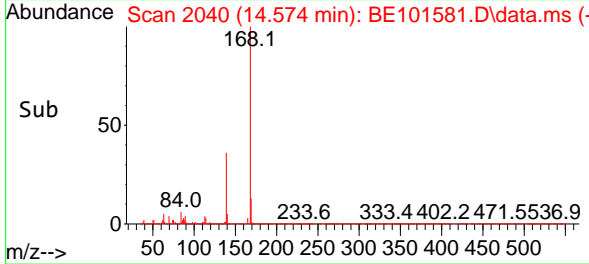
Tgt Ion:168 Resp: 51548
 Ion Ratio Lower Upper
 168 100
 139 35.7 29.1 43.7
 169 13.3 10.6 16.0

Manual Integrations

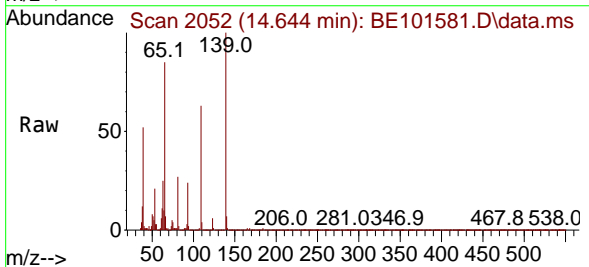
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

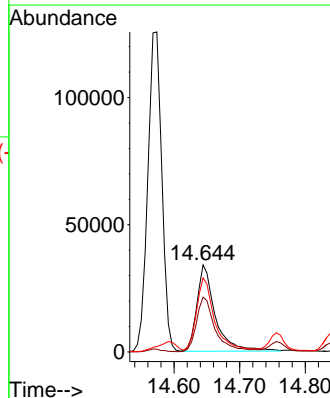
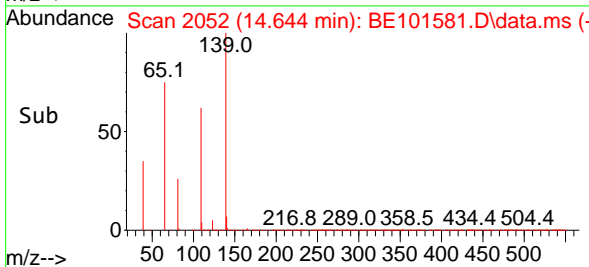
Supervised By :Jagrut Upadhyay 11/13/2024

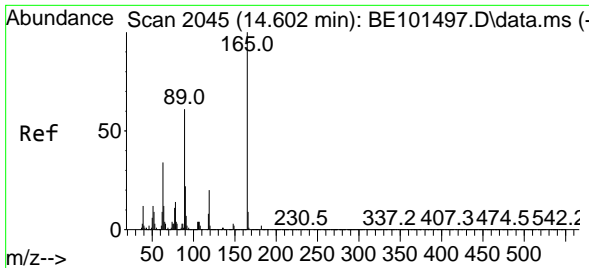


#56
 4-Nitrophenol
 Concen: 36.578 ng
 RT: 14.644 min Scan# 2052
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:139 Resp: 65930
 Ion Ratio Lower Upper
 139 100
 109 62.8 40.7 80.7
 65 85.2 58.0 98.0





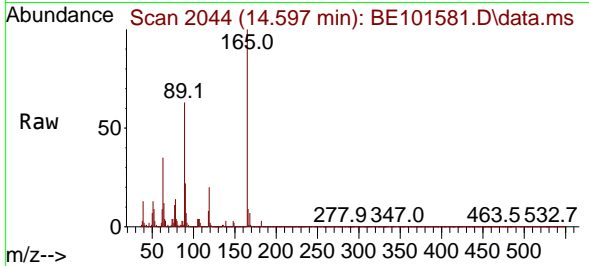
#57
 2,4-Dinitrotoluene
 Concen: 45.665 ng
 RT: 14.597 min Scan# 2044
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



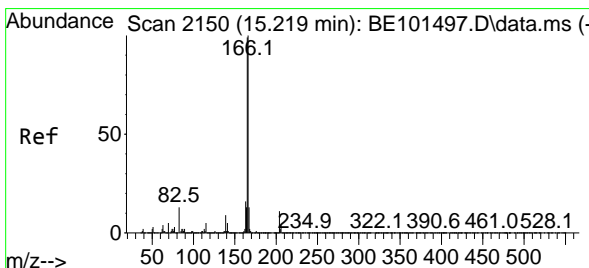
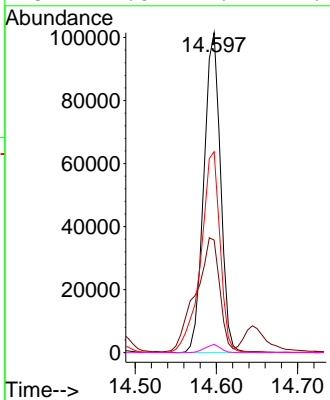
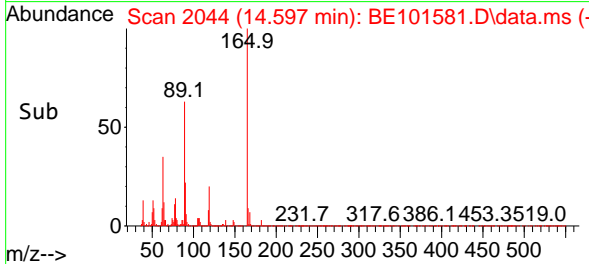
Tgt Ion:165 Resp: 14424

Ion	Ratio	Lower	Upper
165	100		
63	35.2	27.8	41.8
89	62.8	49.5	74.3
182	2.6	1.9	2.9

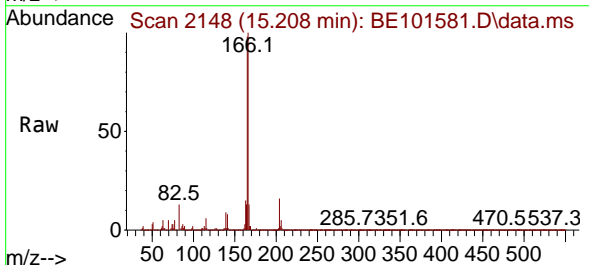
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

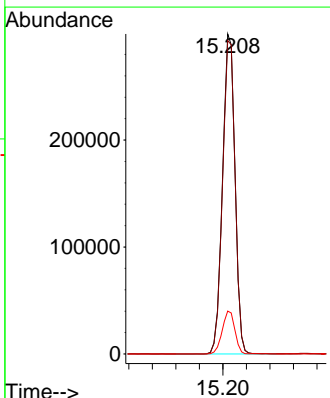
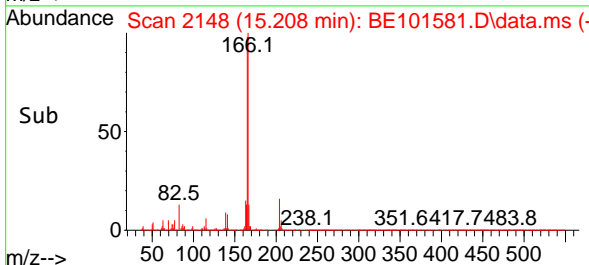


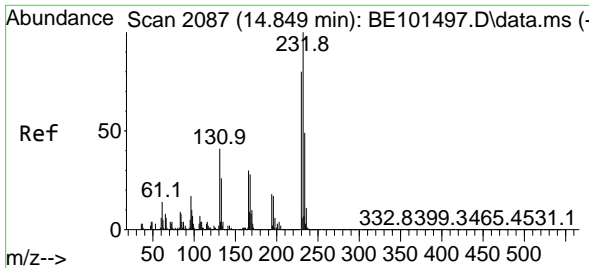
#58
 Fluorene
 Concen: 46.069 ng
 RT: 15.208 min Scan# 2148
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:166 Resp: 438201

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.0	118.4
167	13.4	10.6	16.0





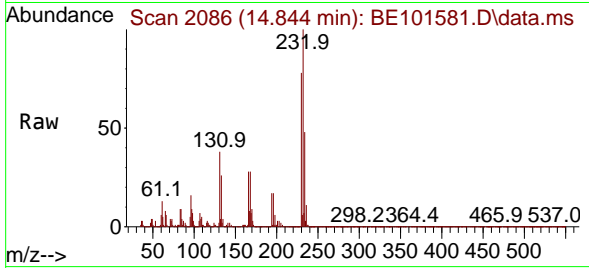
#59
 2,3,4,6-Tetrachlorophenol
 Concen: 45.304 ng
 RT: 14.844 min Scan# 2086
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



Tgt Ion: 232 Resp: 11568

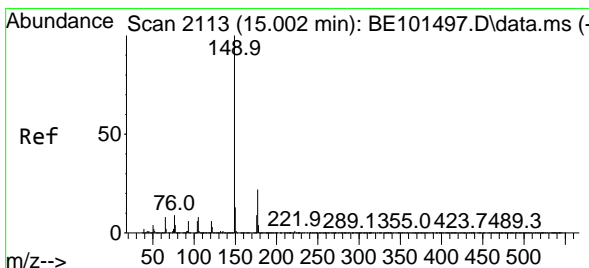
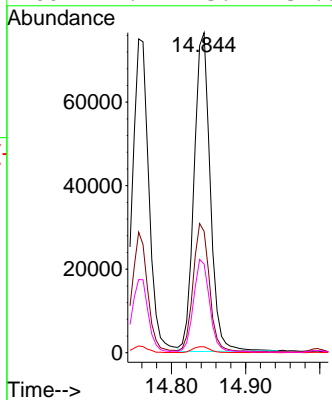
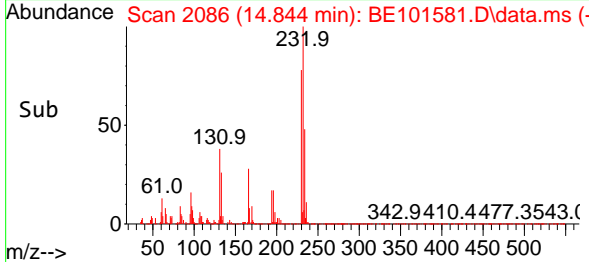
Ion	Ratio	Lower	Upper
232	100		
131	40.9	32.2	48.4
130	2.0	1.5	2.3
166	29.4	23.2	34.8

Manual Integrations

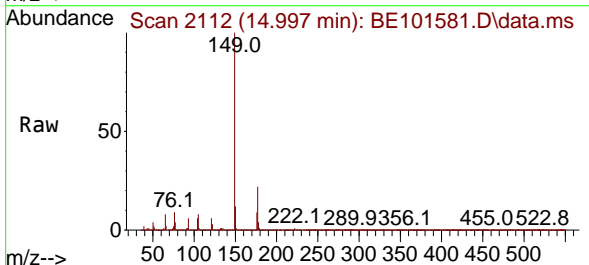
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :Jagrut Upadhyay 11/13/2024

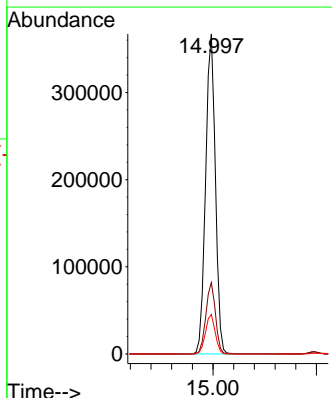
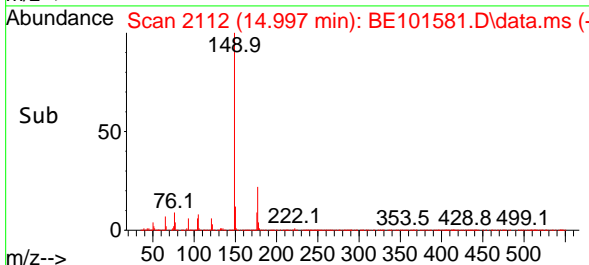


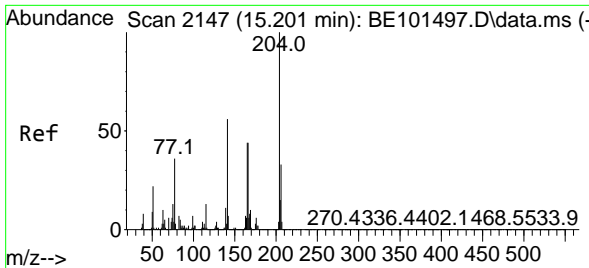
#60
 Diethylphthalate
 Concen: 46.780 ng
 RT: 14.997 min Scan# 2112
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 149 Resp: 480508

Ion	Ratio	Lower	Upper
149	100		
177	22.3	17.9	26.9
150	12.4	10.0	15.0





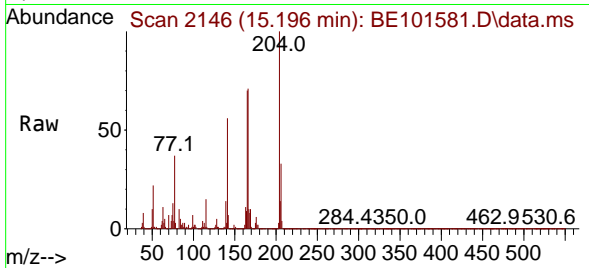
#61
 4-Chlorophenyl-phenylether
 Concen: 44.652 ng
 RT: 15.196 min Scan# 2146
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



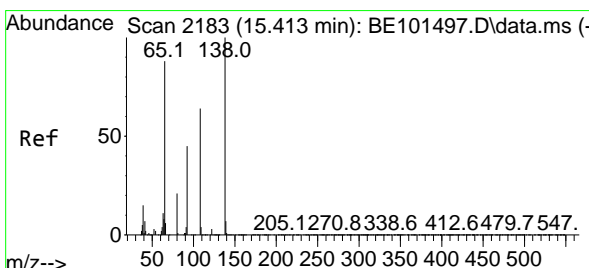
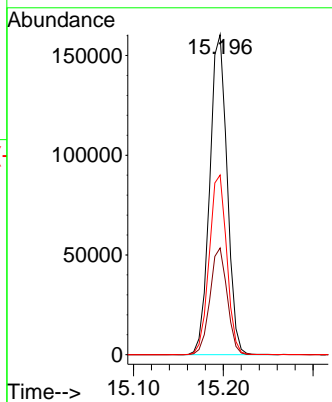
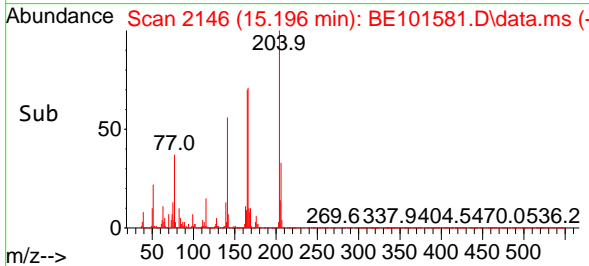
Tgt Ion: 204 Resp: 215678
 Ion Ratio Lower Upper
 204 100
 206 33.3 26.7 40.1
 141 56.2 44.8 67.2

Manual Integrations

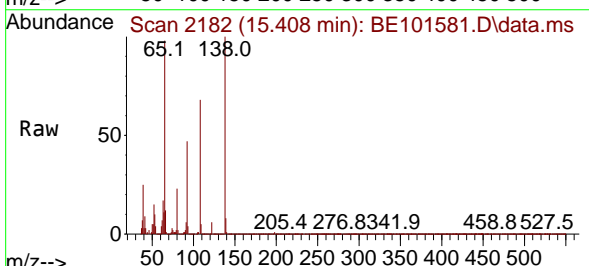
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

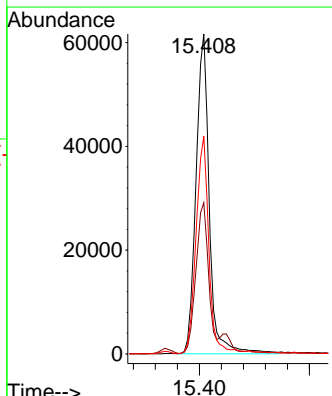
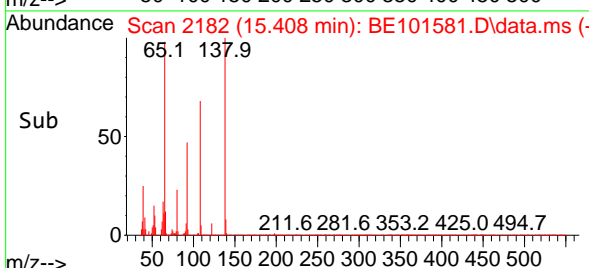
Supervised By :Jagrut Upadhyay 11/13/2024

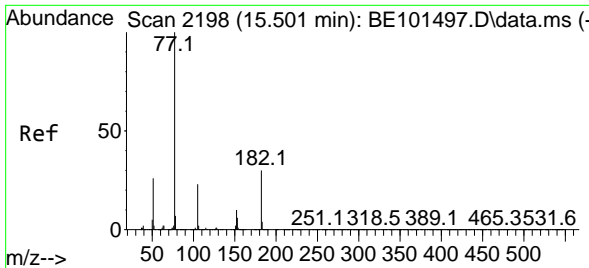


#62
 4-Nitroaniline
 Concen: 43.888 ng
 RT: 15.408 min Scan# 2182
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 138 Resp: 103213
 Ion Ratio Lower Upper
 138 100
 92 47.2 25.7 65.7
 108 68.0 44.4 84.4





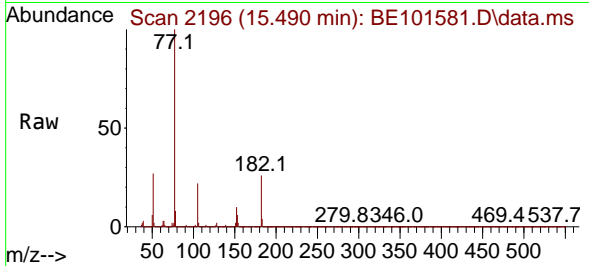
#63
 Azobenzene
 Concen: 48.928 ng
 RT: 15.490 min Scan# 2198
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



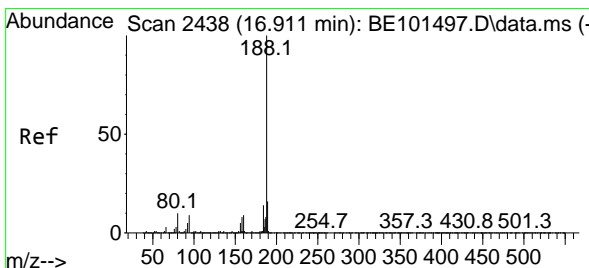
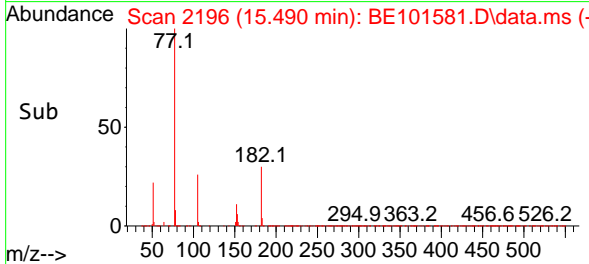
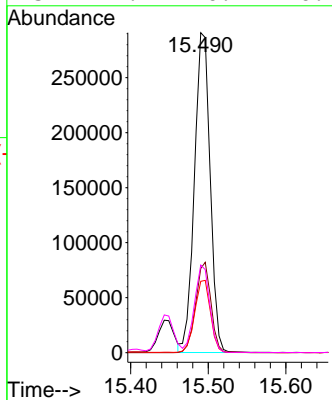
Tgt Ion: 77 Resp: 410018

Ion	Ratio	Lower	Upper
77	100		
182	26.3	9.1	49.1
105	22.3	3.2	43.2
51	27.4	6.7	46.7

Manual Integrations

APPROVED

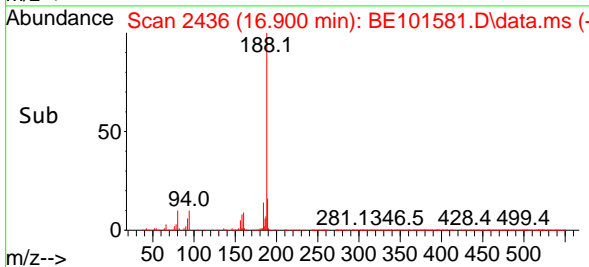
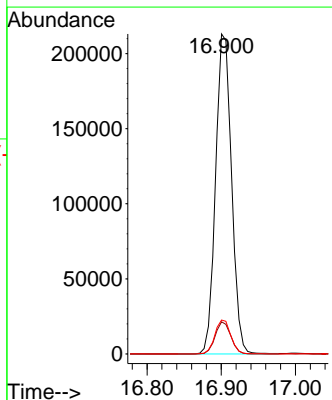
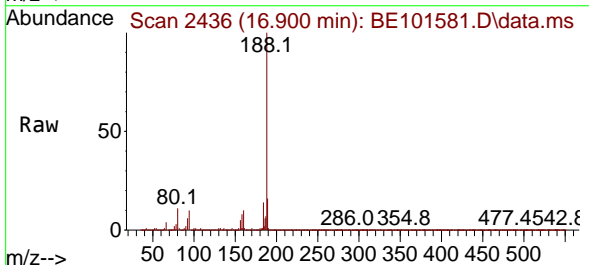
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

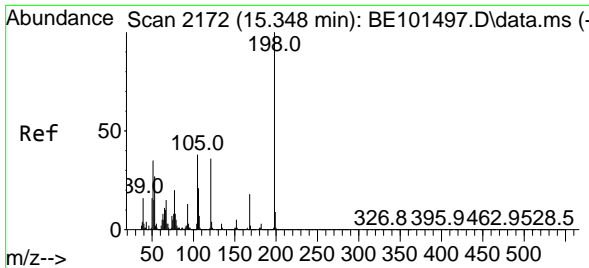


#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 16.900 min Scan# 2436
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Tgt Ion:188 Resp: 318029

Ion	Ratio	Lower	Upper
188	100		
94	10.0	7.4	11.2
80	10.6	8.0	12.0





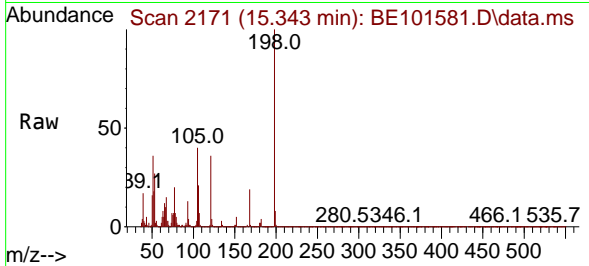
#65
 4,6-Dinitro-2-methylphenol
 Concen: 47.093 ng
 RT: 15.343 min Scan# 2171
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



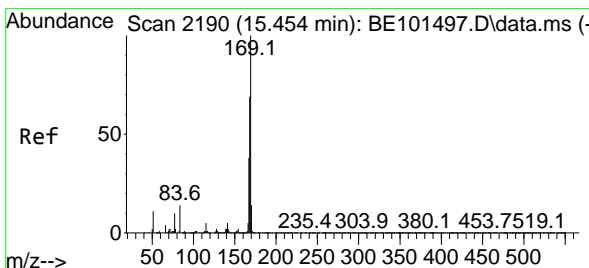
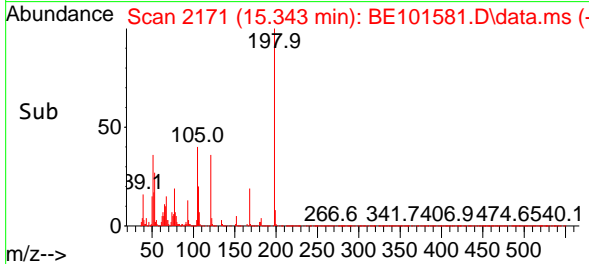
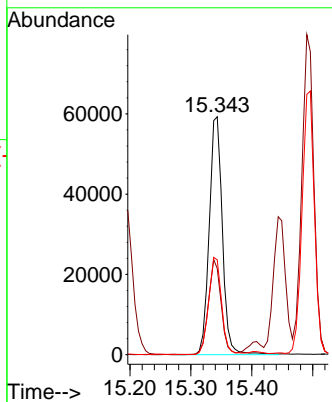
Tgt Ion: 198 Resp: 88904

Ion	Ratio	Lower	Upper
198	100		
51	36.3	15.3	55.3
105	39.9	18.5	58.5

Manual Integrations

APPROVED

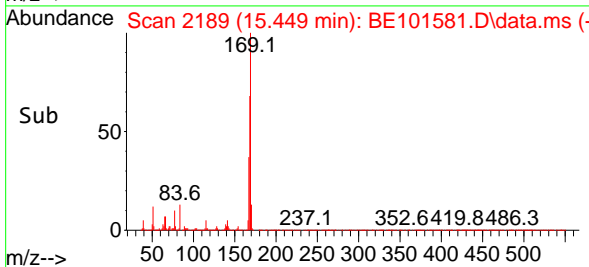
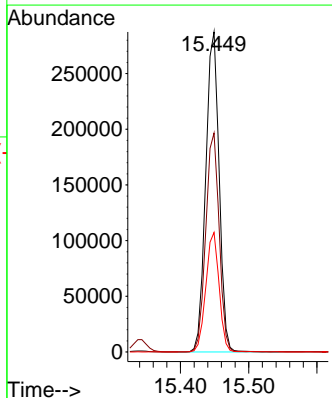
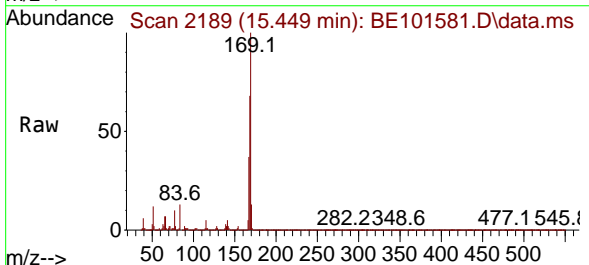
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

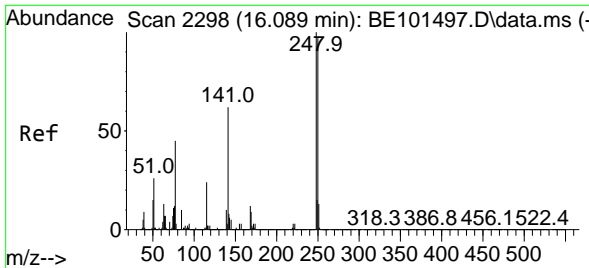


#66
 n-Nitrosodiphenylamine
 Concen: 46.517 ng
 RT: 15.449 min Scan# 2189
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Tgt Ion: 169 Resp: 392601

Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.5	83.3
167	37.4	30.4	45.6





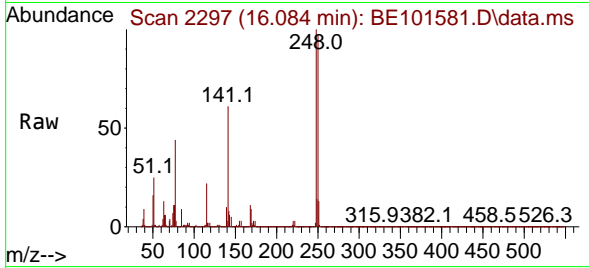
#67
 4-Bromophenyl-phenylether
 Concen: 44.561 ng
 RT: 16.084 min Scan# 2115
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS

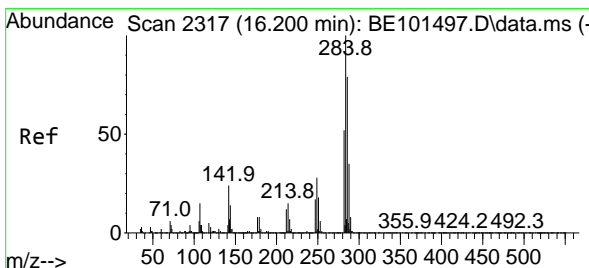
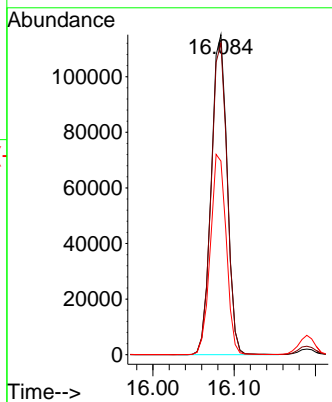
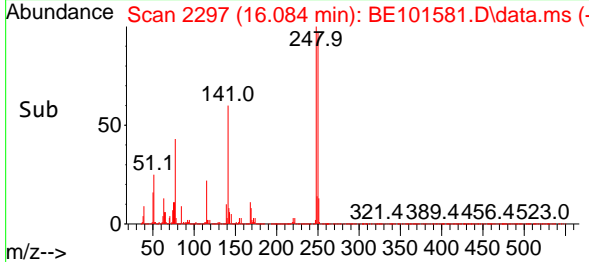


Tgt Ion:248 Resp: 15630
 Ion Ratio Lower Upper
 248 100
 250 97.4 78.0 117.0
 141 60.5 50.0 75.0

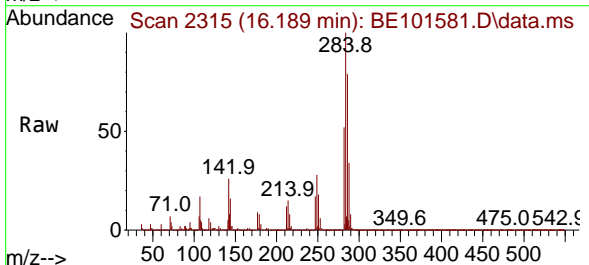
Manual Integrations

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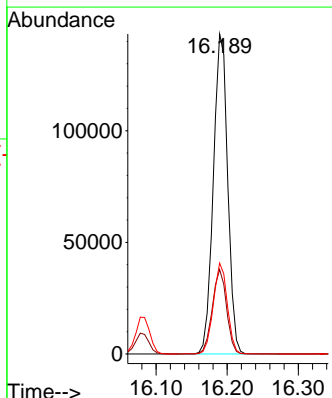
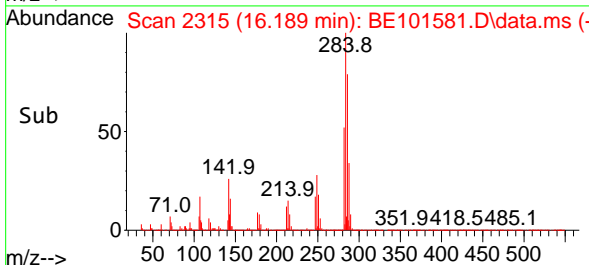
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

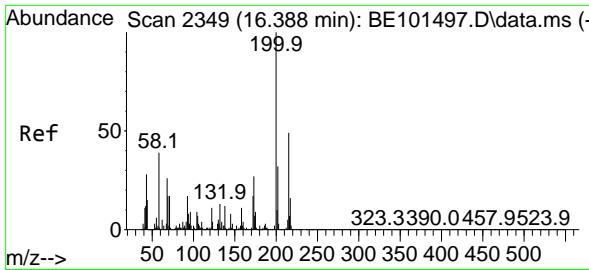


#68
 Hexachlorobenzene
 Concen: 43.510 ng
 RT: 16.189 min Scan# 2315
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



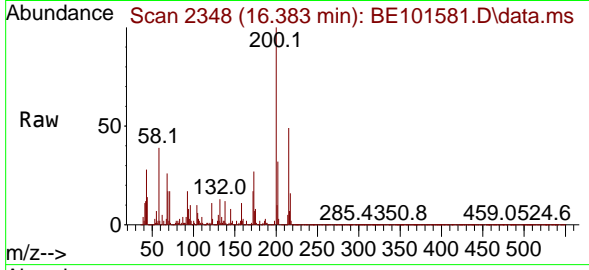
Tgt Ion:284 Resp: 200855
 Ion Ratio Lower Upper
 284 100
 142 26.4 19.4 29.2
 249 28.4 22.4 33.6





#69
 Atrazine
 Concen: 60.614 ng
 RT: 16.383 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

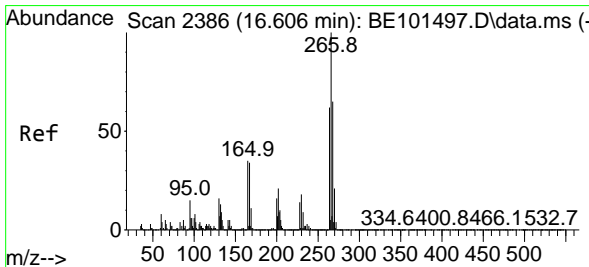
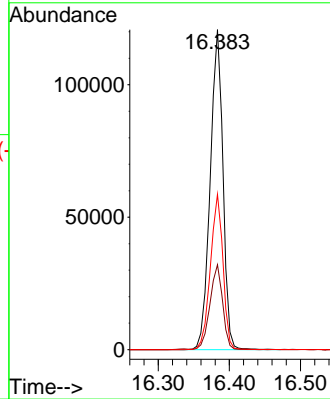
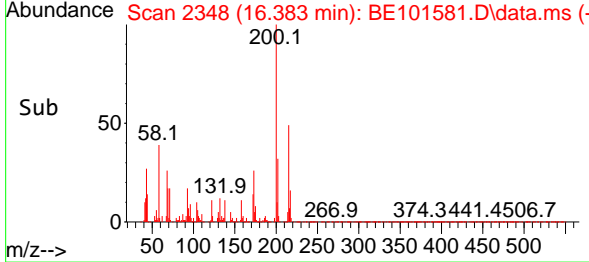
Instrument :
 BNA_E
 ClientSampleId :
 WC-3(0-6)MS



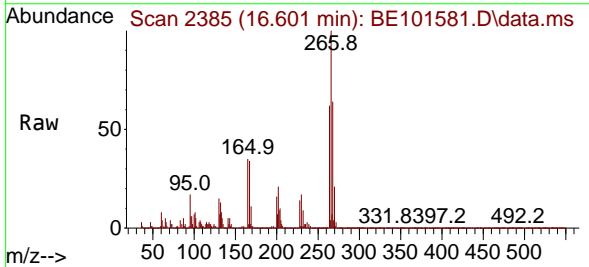
Tgt Ion:200 Resp: 15103
 Ion Ratio Lower Upper
 200 100
 173 26.5 7.4 47.4
 215 48.5 28.9 68.9

Manual Integrations
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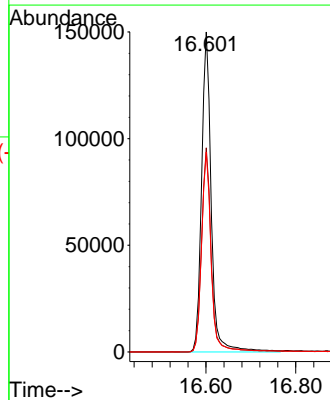
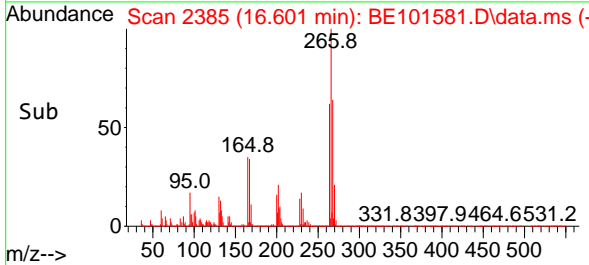
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

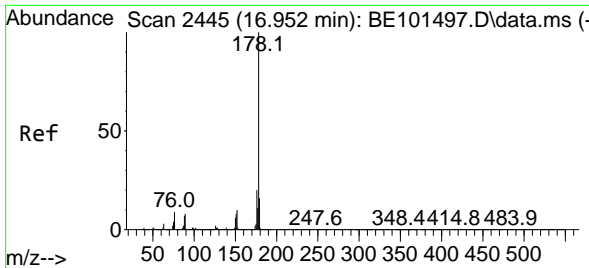


#70
 Pentachlorophenol
 Concen: 89.144 ng
 RT: 16.601 min Scan# 2385
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:266 Resp: 223283
 Ion Ratio Lower Upper
 266 100
 268 63.8 52.0 78.0
 264 62.5 49.6 74.4





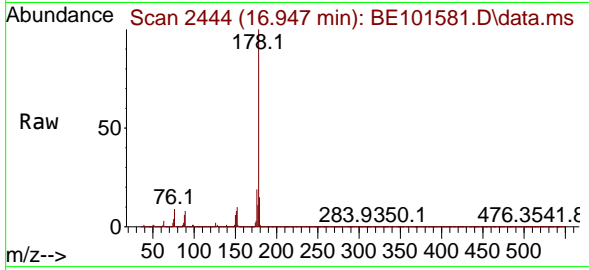
#71
 Phenanthrene
 Concen: 47.965 ng
 RT: 16.947 min Scan# 2444
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



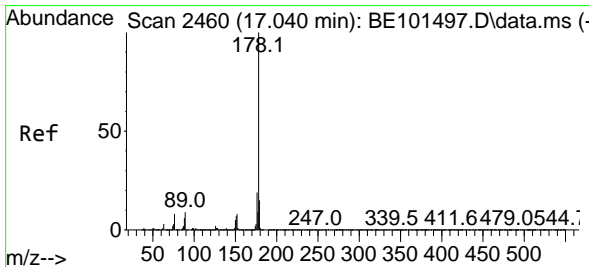
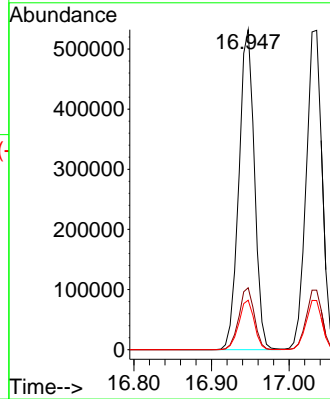
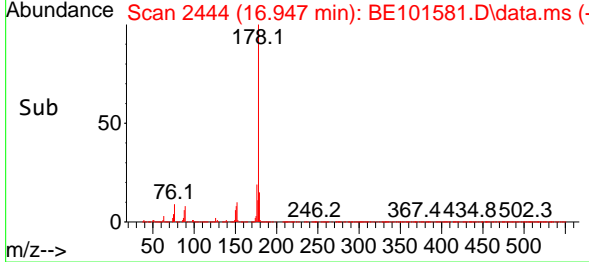
Tgt Ion:178 Resp: 741919
 Ion Ratio Lower Upper
 178 100
 176 19.4 15.8 23.8
 179 15.4 12.6 19.0

Manual Integrations

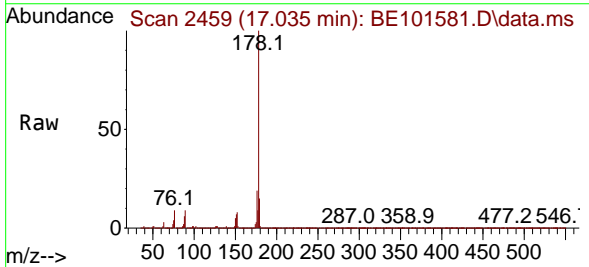
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

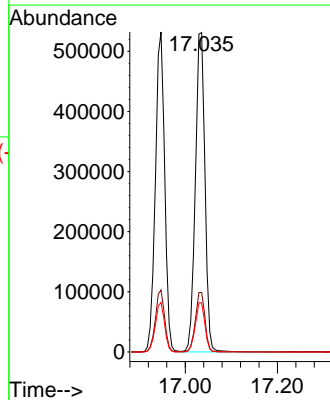
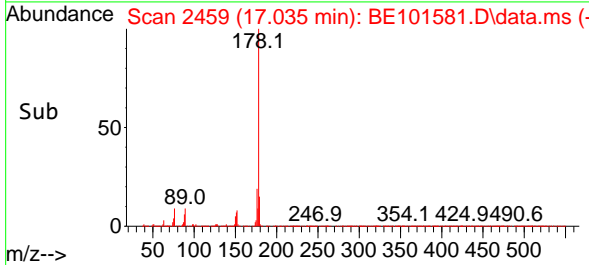
Supervised By :Jagrut Upadhyay 11/13/2024

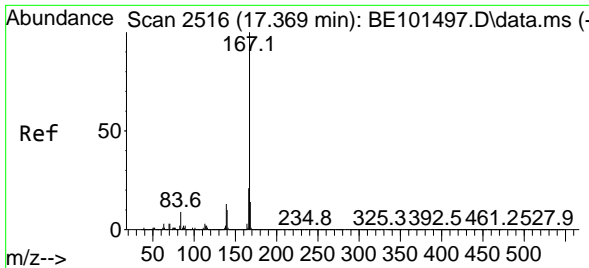


#72
 Anthracene
 Concen: 50.011 ng
 RT: 17.035 min Scan# 2459
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:178 Resp: 763918
 Ion Ratio Lower Upper
 178 100
 176 18.7 15.1 22.7
 179 15.4 12.4 18.6





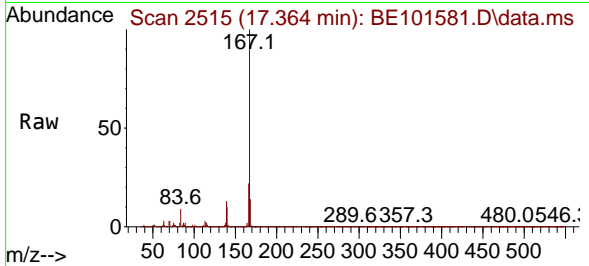
#73
 Carbazole
 Concen: 46.783 ng
 RT: 17.364 min Scan# 2516
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS

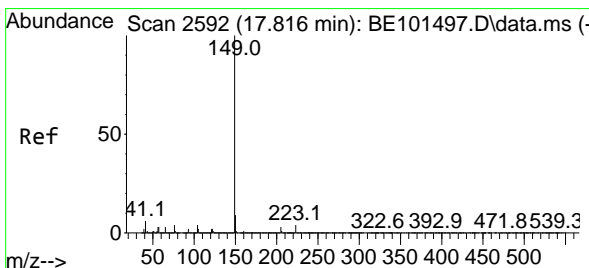
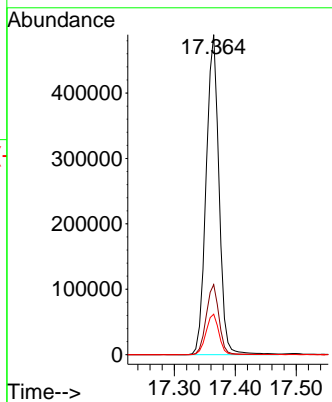
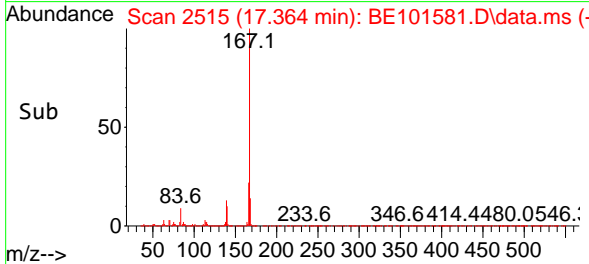


Tgt Ion:167 Resp: 716628
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 12.7 10.2 15.2

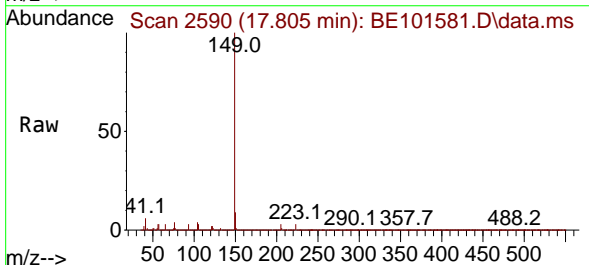
Manual Integrations

APPROVED

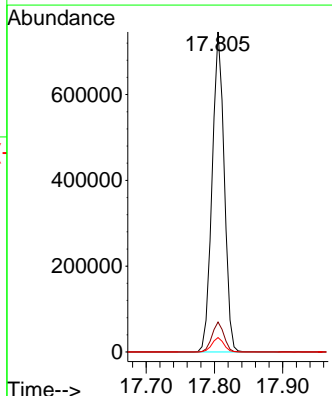
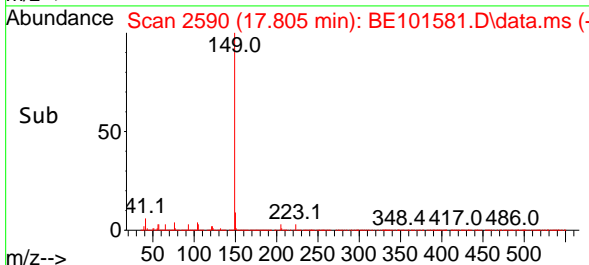
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

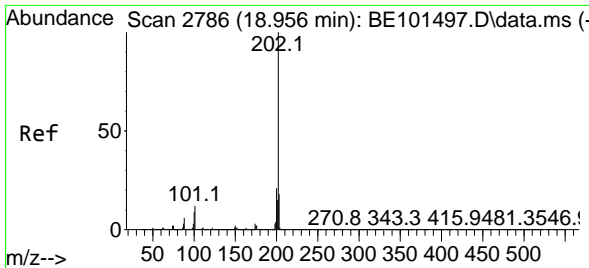


#74
 Di-n-butylphthalate
 Concen: 48.554 ng
 RT: 17.805 min Scan# 2590
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:149 Resp: 918496
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.5 11.3
 104 4.5 3.4 5.2





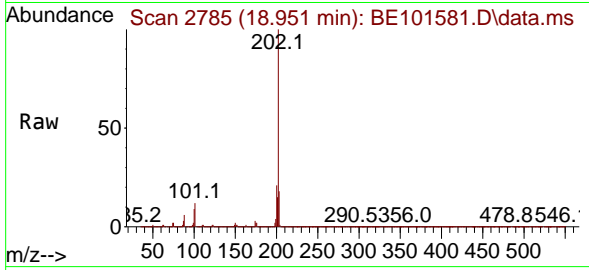
#75
 Fluoranthene
 Concen: 46.464 ng
 RT: 18.951 min Scan# 21
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



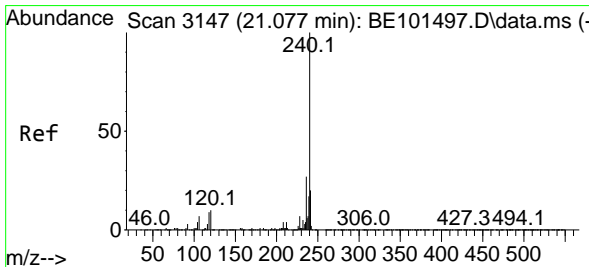
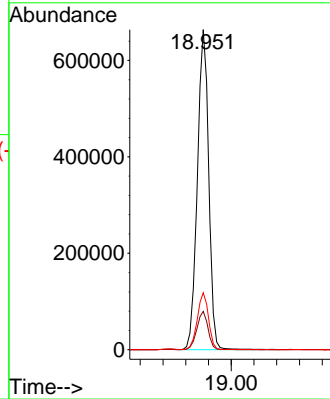
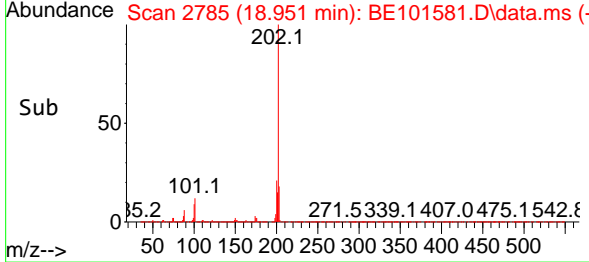
Tgt Ion:202 Resp: 92147
 Ion Ratio Lower Upper
 202 100
 101 12.0 0.0 31.7
 203 17.8 0.0 37.8

Manual Integrations

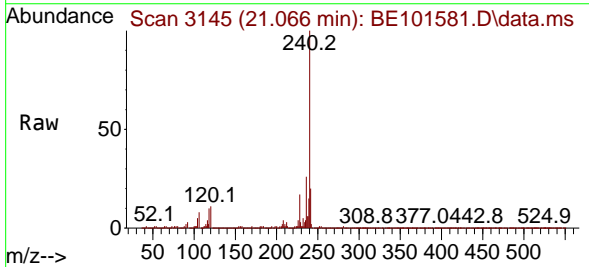
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

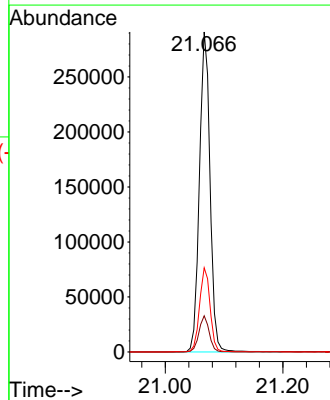
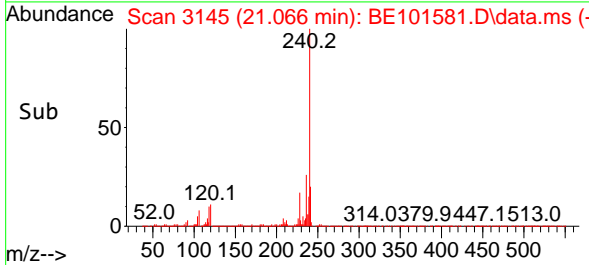
Supervised By :Jagrut Upadhyay 11/13/2024

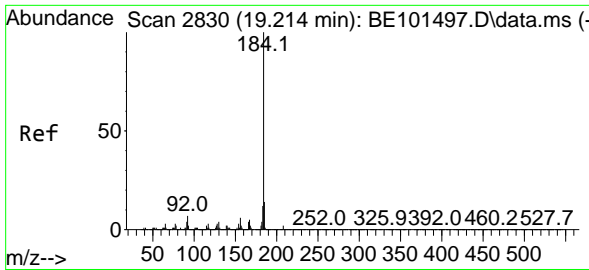


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.066 min Scan# 3145
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:240 Resp: 362423
 Ion Ratio Lower Upper
 240 100
 120 11.3 8.2 12.4
 236 26.3 21.4 32.2





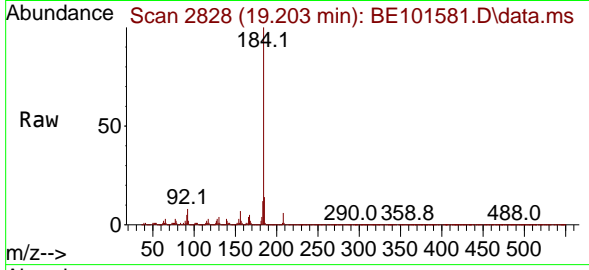
#77
 Benzidine
 Concen: 28.811 ng
 RT: 19.203 min Scan# 2828
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



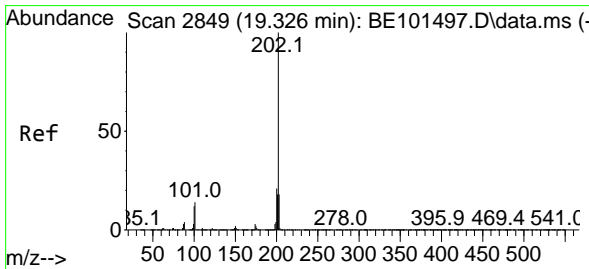
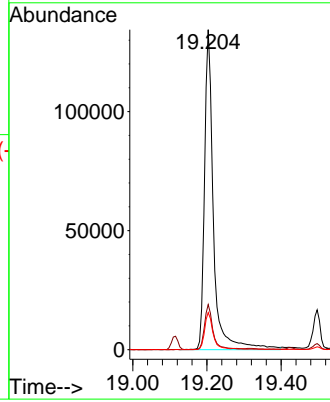
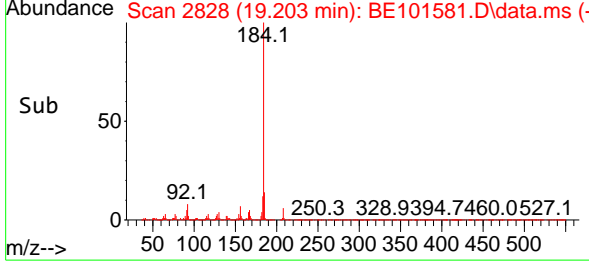
Tgt Ion:184 Resp: 22429
 Ion Ratio Lower Upper
 184 100
 185 14.1 11.2 16.8
 183 11.6 9.4 14.0

Manual Integrations

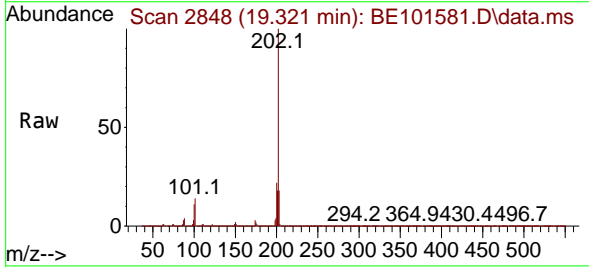
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

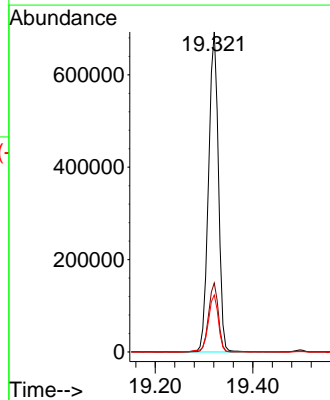
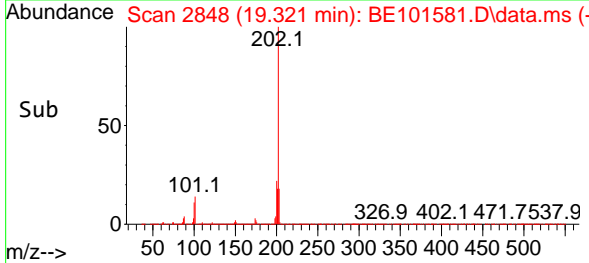
Supervised By :Jagrut Upadhyay 11/13/2024

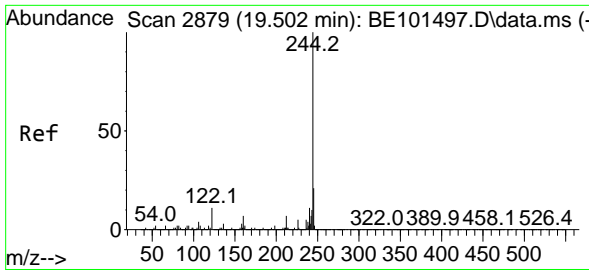


#78
 Pyrene
 Concen: 46.922 ng
 RT: 19.321 min Scan# 2848
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:202 Resp: 967604
 Ion Ratio Lower Upper
 202 100
 200 21.5 17.2 25.8
 203 17.8 14.2 21.4





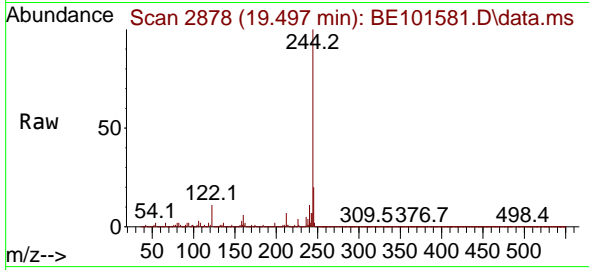
#79
 Terphenyl-d14
 Concen: 98.210 ng
 RT: 19.497 min Scan# 2878
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



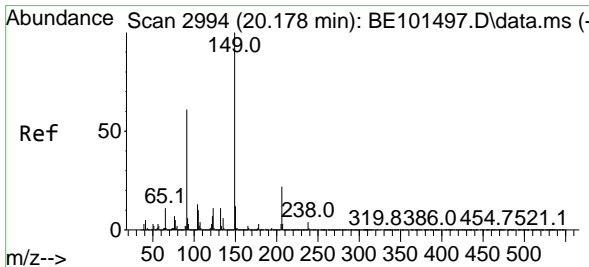
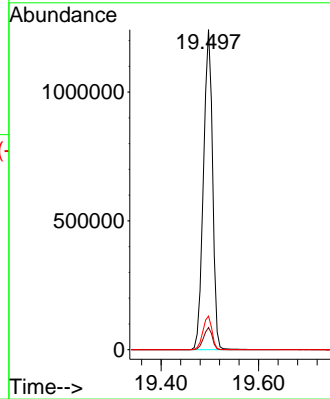
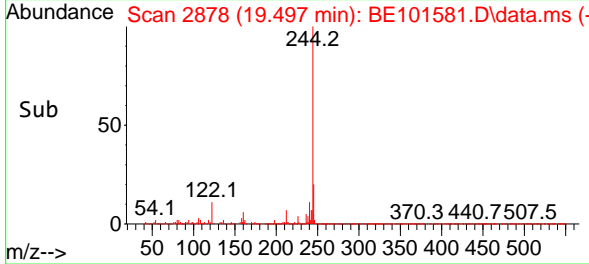
Tgt Ion: 244 Resp: 1607969
 Ion Ratio Lower Upper
 244 100
 212 6.9 5.8 8.8
 122 10.5 8.4 12.6

Manual Integrations

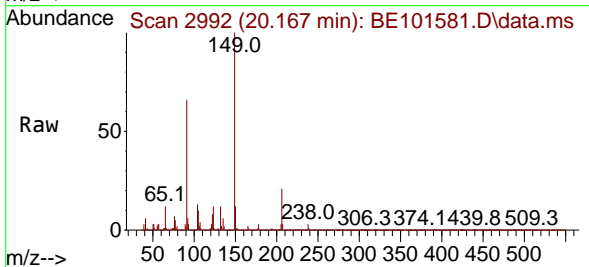
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

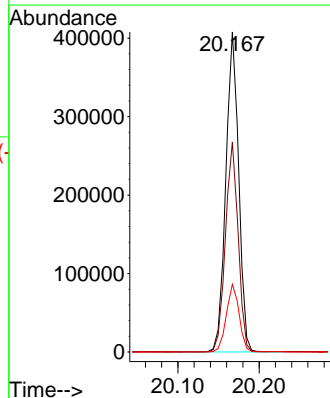
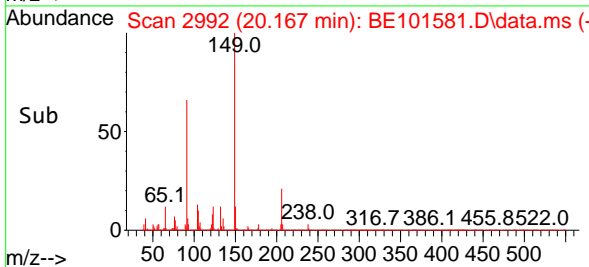
Supervised By :Jagrut Upadhyay 11/13/2024

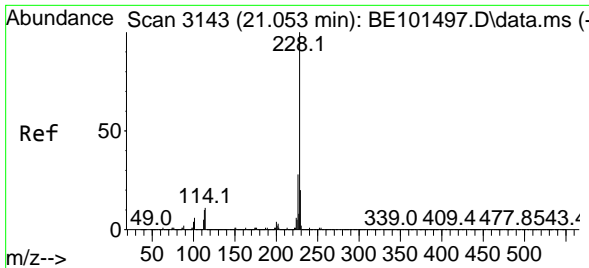


#80
 Butylbenzylphthalate
 Concen: 48.451 ng
 RT: 20.167 min Scan# 2992
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 149 Resp: 449006
 Ion Ratio Lower Upper
 149 100
 91 65.6 49.2 73.8
 206 21.2 17.4 26.2





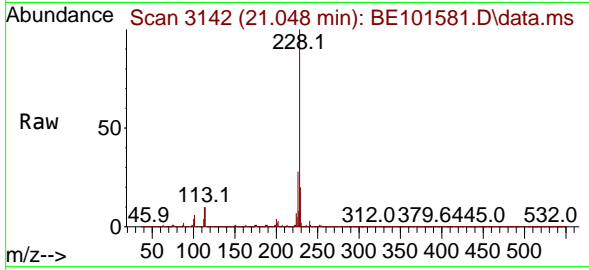
#81
 Benzo(a)anthracene
 Concen: 47.753 ng
 RT: 21.048 min Scan# 3141
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



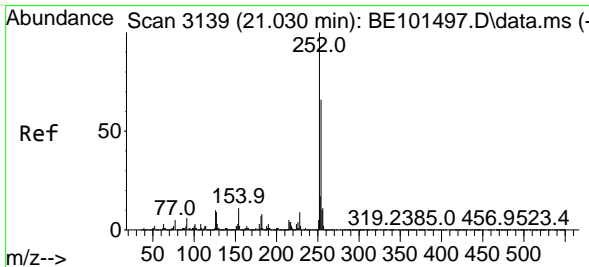
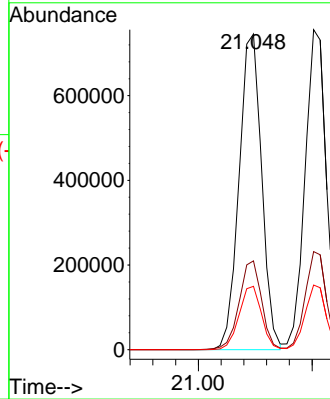
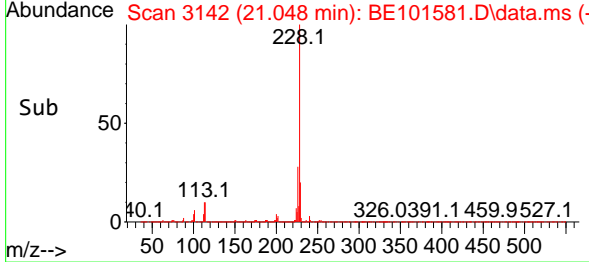
Tgt Ion: 228 Resp: 102787
 Ion Ratio Lower Upper
 228 100
 226 28.1 22.4 33.6
 229 20.1 16.1 24.1

Manual Integrations

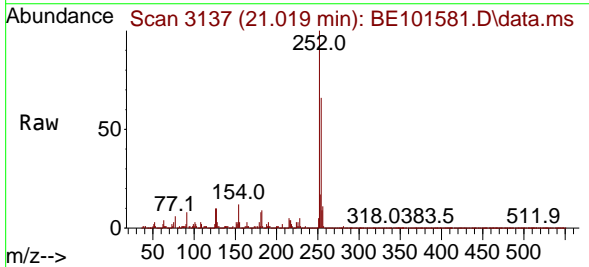
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

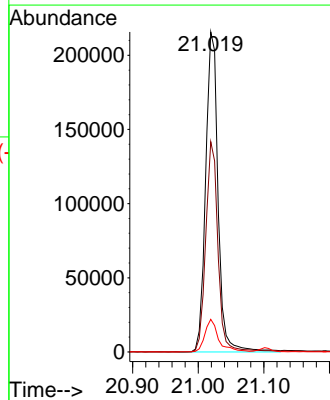
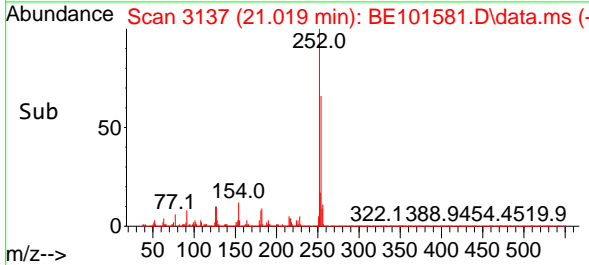
Supervised By :Jagrut Upadhyay 11/13/2024

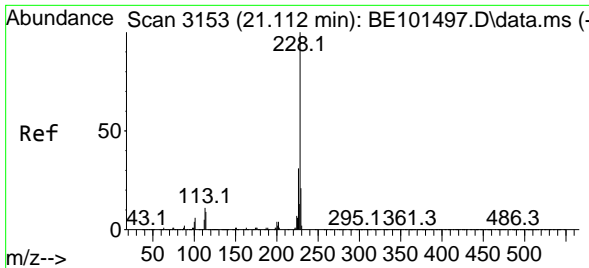


#82
 3,3'-Dichlorobenzidine
 Concen: 33.613 ng
 RT: 21.019 min Scan# 3137
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



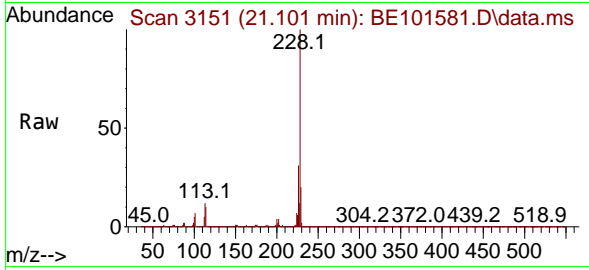
Tgt Ion: 252 Resp: 284812
 Ion Ratio Lower Upper
 252 100
 254 65.7 52.9 79.3
 126 10.2 7.8 11.6





#83
 Chrysene
 Concen: 48.016 ng
 RT: 21.101 min Scan# 3151
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

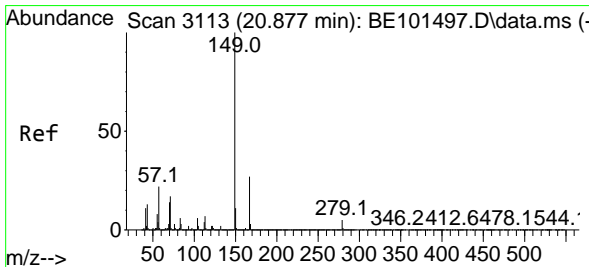
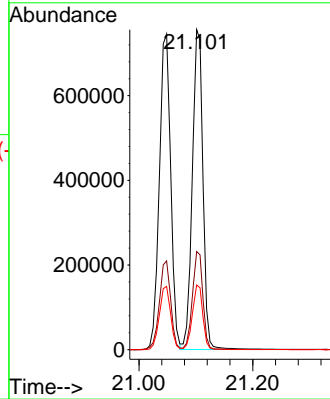
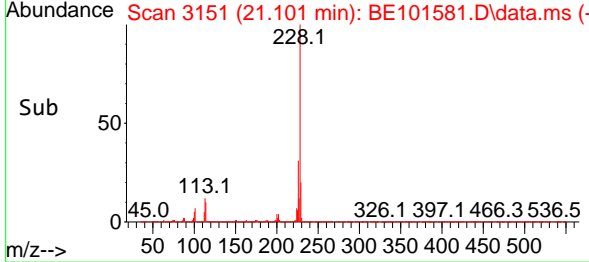
Instrument :
 BNA_E
 Client Sample Id :
 WC-3(0-6)MS



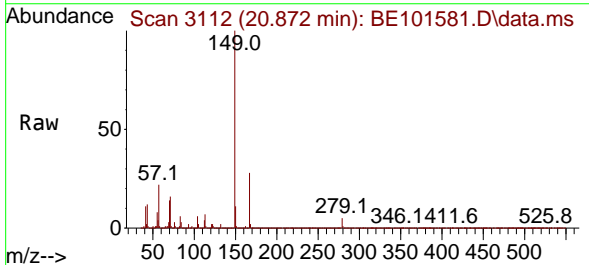
Tgt Ion: 228 Resp: 98236
 Ion Ratio Lower Upper
 228 100
 226 30.6 25.1 37.7
 229 20.2 16.4 24.6

Manual Integrations
 APPROVED

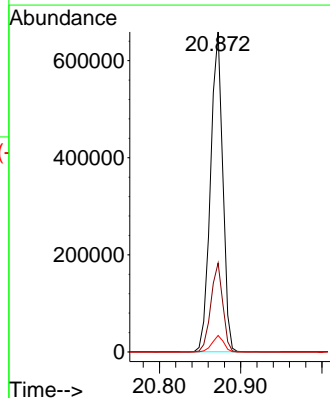
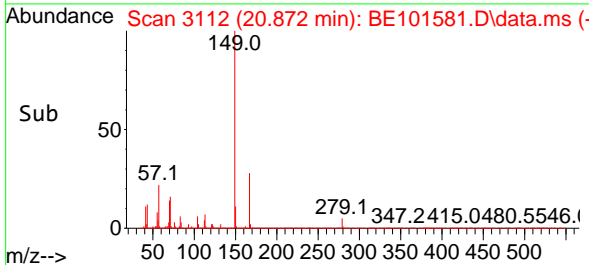
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

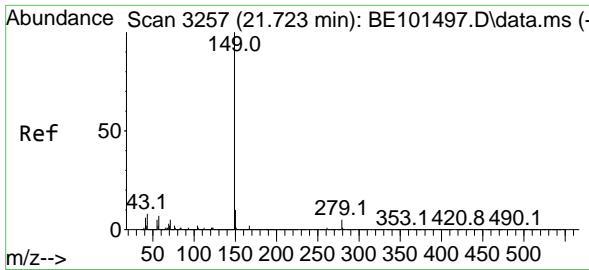


#84
 Bis(2-ethylhexyl)phthalate
 Concen: 49.093 ng
 RT: 20.872 min Scan# 3112
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 149 Resp: 687838
 Ion Ratio Lower Upper
 149 100
 167 27.8 21.8 32.6
 279 5.2 3.8 5.6





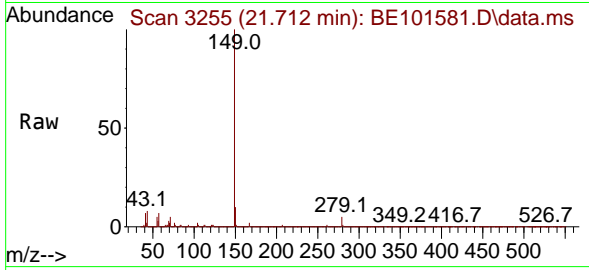
#85
 Di-n-octyl phthalate
 Concen: 49.641 ng
 RT: 21.712 min Scan# 31
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



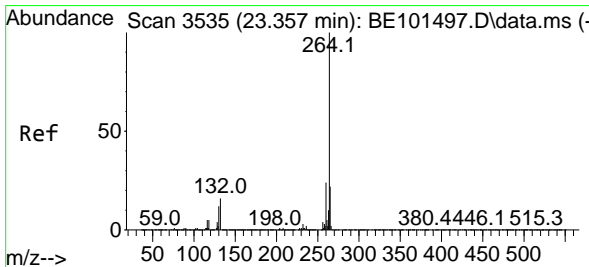
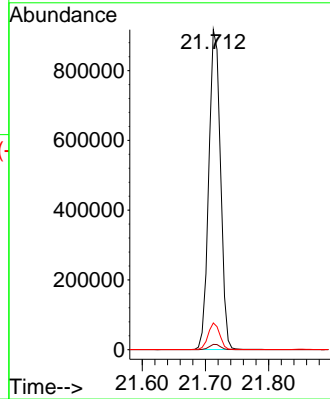
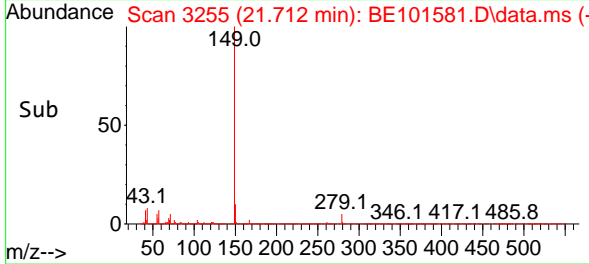
Tgt Ion:149 Resp: 1176629
 Ion Ratio Lower Upper
 149 100
 167 1.6 1.3 1.9
 43 8.2 6.2 9.2

Manual Integrations

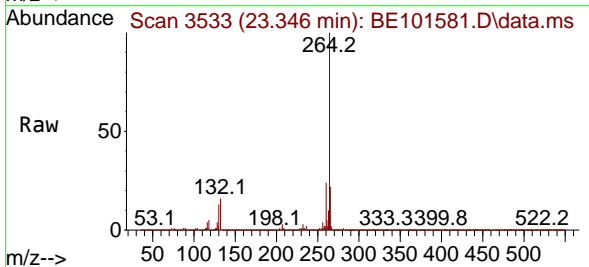
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

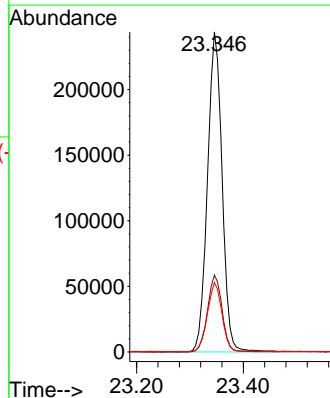
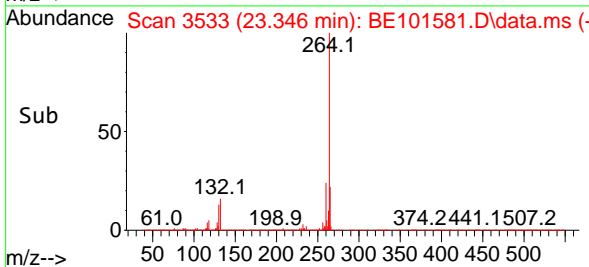
Supervised By :Jagrut Upadhyay 11/13/2024

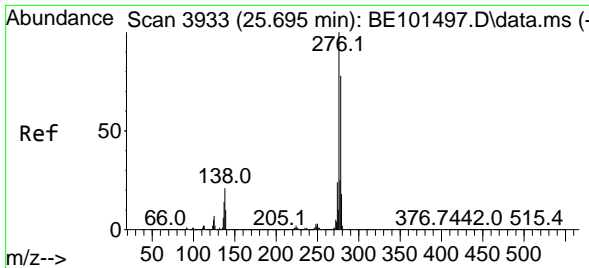


#86
 Perylene-d12
 Concen: 20.000 ng
 RT: 23.346 min Scan# 3533
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:264 Resp: 463405
 Ion Ratio Lower Upper
 264 100
 260 24.1 19.4 29.2
 265 21.7 17.4 26.2





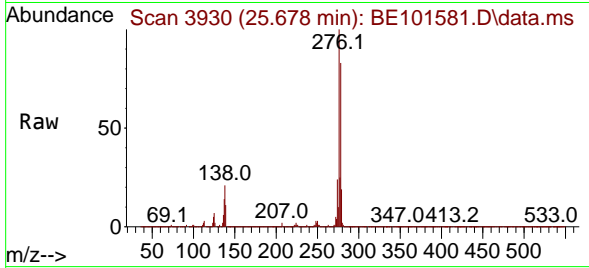
#87
 Indeno(1,2,3-cd)pyrene
 Concen: 48.159 ng
 RT: 25.678 min Scan# 3930
 Delta R.T. -0.017 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS

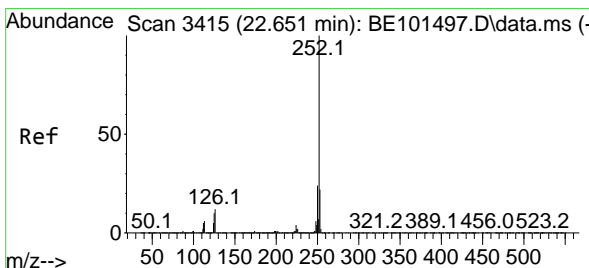
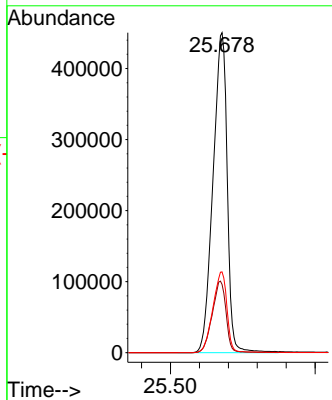
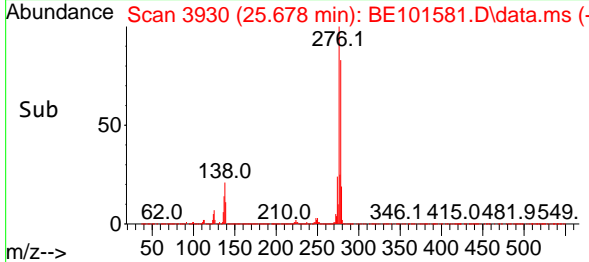


Tgt Ion: 276 Resp: 153364
 Ion Ratio Lower Upper
 276 100
 138 21.7 17.0 25.6
 277 25.2 20.2 30.2

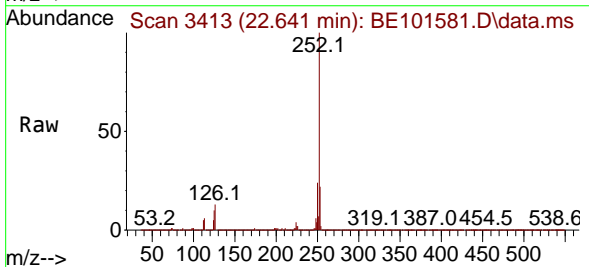
Manual Integrations

APPROVED

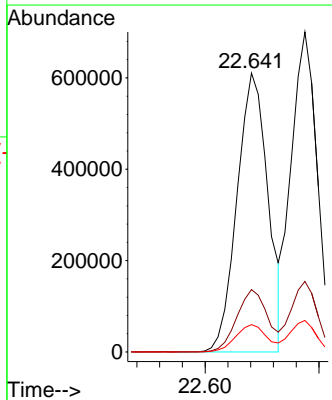
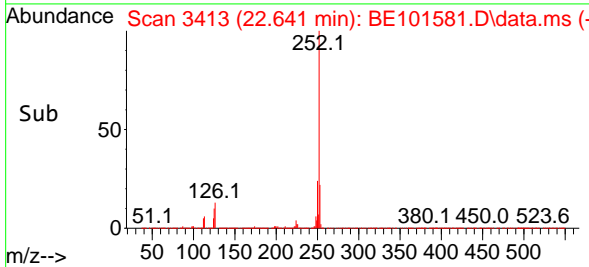
Reviewed By :Yogesh Patel 11/13/2024
 Supervised By :Jagrut Upadhyay 11/13/2024

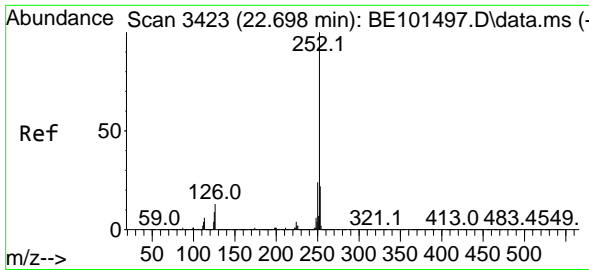


#88
 Benzo(b)fluoranthene
 Concen: 45.412 ng
 RT: 22.641 min Scan# 3413
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 252 Resp: 1154570
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.7 26.5
 125 9.8 7.8 11.8





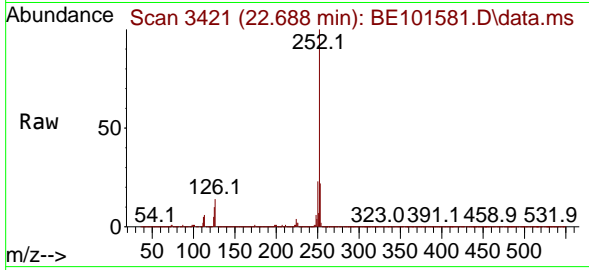
#89
 Benzo(k)fluoranthene
 Concen: 48.792 ng
 RT: 22.688 min Scan# 3421
 Delta R.T. -0.011 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

ClientSampleId :

WC-3(0-6)MS



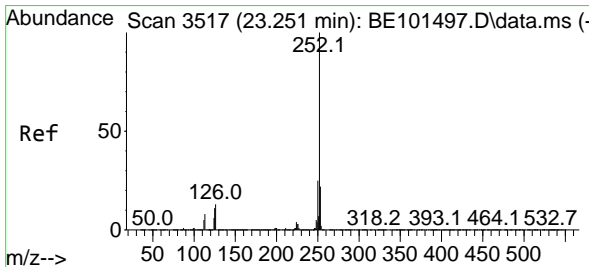
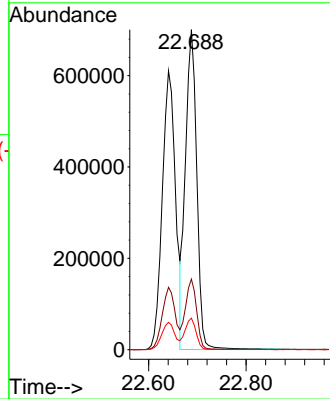
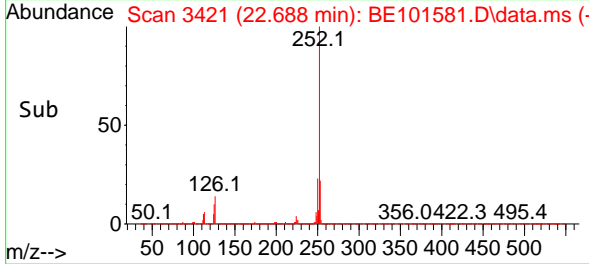
Tgt Ion:252 Resp: 1126100
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.9 26.9
 125 9.9 7.7 11.5

Manual Integrations

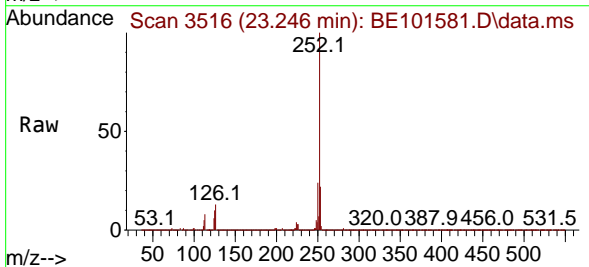
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

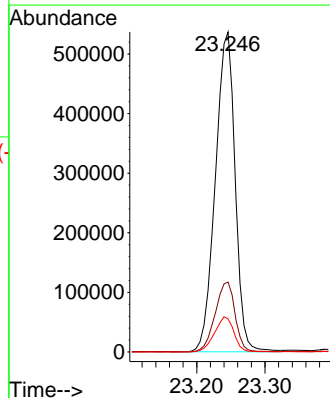
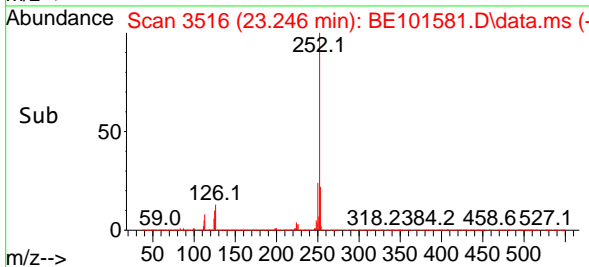
Supervised By :Jagrut Upadhyay 11/13/2024

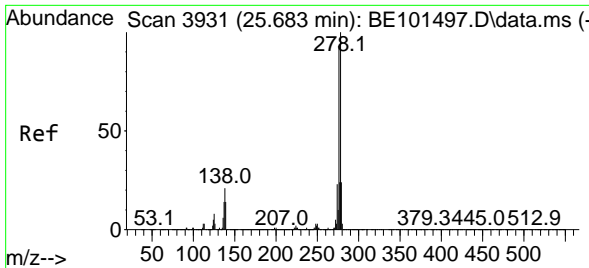


#90
 Benzo(a)pyrene
 Concen: 49.266 ng
 RT: 23.246 min Scan# 3516
 Delta R.T. -0.005 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion:252 Resp: 1081378
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.6 26.4
 125 10.3 8.6 13.0





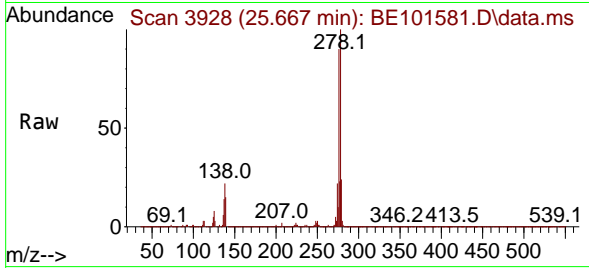
#91
 Dibenzo(a,h)anthracene
 Concen: 48.421 ng
 RT: 25.667 min Scan# 3931
 Delta R.T. -0.017 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13

Instrument :

BNA_E

Client Sample Id :

WC-3(0-6)MS



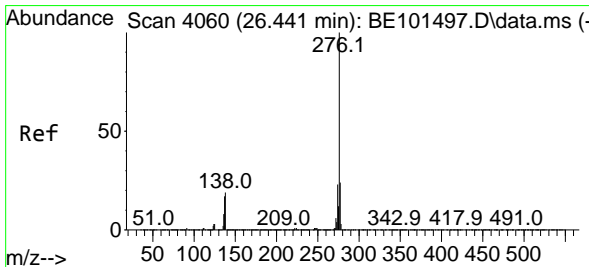
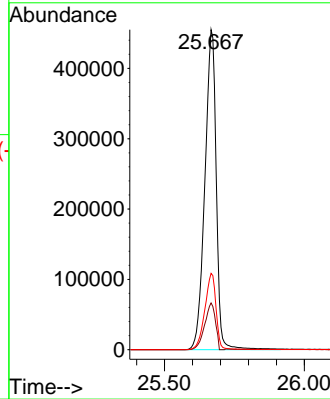
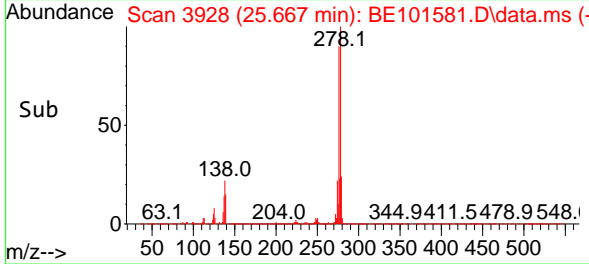
Tgt Ion: 278 Resp: 128418
 Ion Ratio Lower Upper
 278 100
 139 14.6 11.2 16.8
 279 23.9 19.1 28.7

Manual Integrations

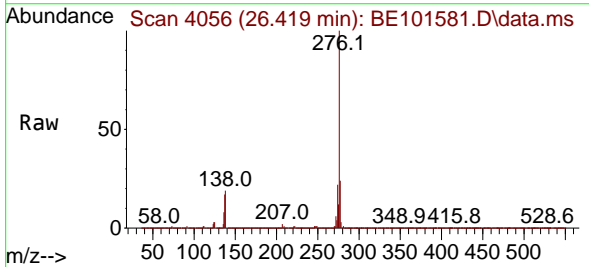
APPROVED

Reviewed By :Yogesh Patel 11/13/2024

Supervised By :Jagrut Upadhyay 11/13/2024



#92
 Benzo(g,h,i)perylene
 Concen: 42.796 ng
 RT: 26.419 min Scan# 4056
 Delta R.T. -0.023 min
 Lab File: BE101581.D
 Acq: 12 Nov 2024 14:13



Tgt Ion: 276 Resp: 1153132
 Ion Ratio Lower Upper
 276 100
 277 23.9 19.5 29.3
 138 18.9 15.3 22.9

