

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060923\
 Data File : BM040186.D
 Acq On : 09 Jun 2023 11:50
 Operator : MA/JU
 Sample : PB153264BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB153264BS

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

Quant Time: Jun 09 12:48:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jun 08 23:25:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	451207	20.000	ng	0.00
21) Naphthalene-d8	10.804	136	1978286	20.000	ng	0.00
39) Acenaphthene-d10	14.627	164	1117156	20.000	ng	0.00
64) Phenanthrene-d10	17.368	188	2146827	20.000	ng	0.00
76) Chrysene-d12	21.545	240	1724123	20.000	ng	0.00
86) Perylene-d12	23.980	264	1449359	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	2935069	97.129	ng	0.00
7) Phenol-d6	7.151	99	3570597	86.594	ng	0.00
23) Nitrobenzene-d5	9.157	82	3062023	83.777	ng	0.00
42) 2,4,6-Tribromophenol	16.115	330	1511362	89.918	ng	0.00
45) 2-Fluorobiphenyl	13.257	172	7706234	91.173	ng	0.00
79) Terphenyl-d14	19.986	244	11121853	118.913	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	407969	33.997	ng	98
3) Pyridine	3.805	79	1091132	31.701	ng	96
4) n-Nitrosodimethylamine	3.716	42	531378	38.079	ng	90
6) Aniline	7.310	93	1509617	30.250	ng	99
8) 2-Chlorophenol	7.551	128	1592118	49.831	ng	97
9) Benzaldehyde	7.122	77	354312	16.136	ng	97
10) Phenol	7.175	94	1967679	48.521	ng	97
11) bis(2-Chloroethyl)ether	7.410	93	1415963	43.326	ng	97
12) 1,3-Dichlorobenzene	7.875	146	1543701	48.060	ng	98
13) 1,4-Dichlorobenzene	8.022	146	1591031	48.478	ng	98
14) 1,2-Dichlorobenzene	8.345	146	1547799	47.921	ng	98
15) Benzyl Alcohol	8.234	79	1229172	45.169	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.516	45	1808913	43.417	ng	99
17) 2-Methylphenol	8.434	107	1324295	45.831	ng	98
18) Hexachloroethane	9.075	117	573202	48.778	ng	96
19) n-Nitroso-di-n-propyla...	8.804	70	1054078	42.075	ng	97
20) 3+4-Methylphenols	8.763	107	1774523	44.985	ng	98
22) Acetophenone	8.816	105	2263045	43.804	ng	98
24) Nitrobenzene	9.198	77	1551654	41.245	ng	96
25) Isophorone	9.728	82	2917308	42.268	ng	97
26) 2-Nitrophenol	9.910	139	795809	50.908	ng	95
27) 2,4-Dimethylphenol	9.975	122	1527523	49.944	ng	96
28) bis(2-Chloroethoxy)met...	10.210	93	1956426	43.908	ng	100
29) 2,4-Dichlorophenol	10.445	162	1458945	52.007	ng	99
30) 1,2,4-Trichlorobenzene	10.663	180	1400681	49.291	ng	99
31) Naphthalene	10.857	128	4673104	43.856	ng	100
32) Benzoic acid	10.128	122	1079285	46.243	ng	94
33) 4-Chloroaniline	10.963	127	635866	13.399	ng	97
34) Hexachlorobutadiene	11.139	225	741036	49.715	ng	99
35) Caprolactam	11.757	113	452485m	46.969	ng	
36) 4-Chloro-3-methylphenol	12.086	107	1497118	45.957	ng	92
37) 2-Methylnaphthalene	12.457	142	3173321	43.067	ng	99
38) 1-Methylnaphthalene	12.675	142	2993783	43.084	ng	99
40) 1,2,4,5-Tetrachloroben...	12.827	216	1531734	51.718	ng	99
41) Hexachlorocyclopentadiene	12.804	237	2227758	144.251	ng	98
43) 2,4,6-Trichlorophenol	13.063	196	1068470	52.597	ng	100

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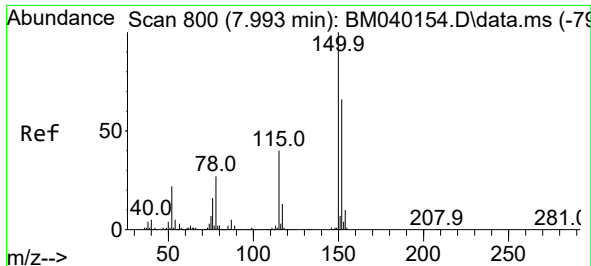
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Reviewed By :Yogesh
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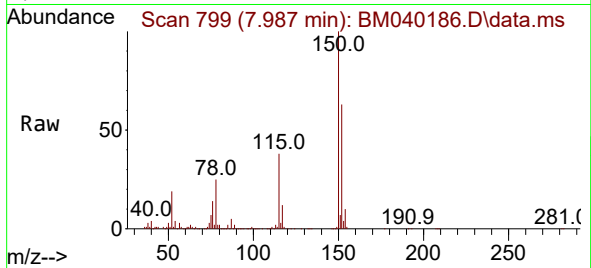
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.133	196	1170547	47.736	ng	96	06/12/2023
46) 1,1'-Biphenyl	13.463	154	4178065	46.642	ng	99	Supervised By :Jagrut Upadhyay
47) 2-Chloronaphthalene	13.504	162	3158294	47.460	ng	98	
48) 2-Nitroaniline	13.710	65	865037	43.354	ng	92	
49) Acenaphthylene	14.351	152	5022138	45.518	ng	99	
50) Dimethylphthalate	14.086	163	3924192	45.037	ng	99	
51) 2,6-Dinitrotoluene	14.204	165	831347	47.606	ng	91	06/12/2023
52) Acenaphthene	14.692	154	3035442	44.605	ng	99	
53) 3-Nitroaniline	14.533	138	592631	27.200	ng	91	
54) 2,4-Dinitrophenol	14.739	184	1014801	90.164	ng	# 83	
55) Dibenzofuran	15.027	168	4708404	44.230	ng	98	
56) 4-Nitrophenol	14.839	139	1706546	96.708	ng	91	
57) 2,4-Dinitrotoluene	14.992	165	1153494	49.494	ng	# 84	
58) Fluorene	15.674	166	3956814	44.406	ng	99	
59) 2,3,4,6-Tetrachlorophenol	15.245	232	968726	50.525	ng	93	
60) Diethylphthalate	15.445	149	4015369	45.419	ng	98	
61) 4-Chlorophenyl-phenyle...	15.663	204	1955655	46.954	ng	98	
62) 4-Nitroaniline	15.698	138	981897	42.306	ng	94	
63) Azobenzene	15.957	77	3606060	41.953	ng	95	
65) 4,6-Dinitro-2-methylph...	15.751	198	614661	51.044	ng	87	
66) n-Nitrosodiphenylamine	15.880	169	3349465	47.635	ng	99	
67) 4-Bromophenyl-phenylether	16.557	248	1087065	50.417	ng	95	
68) Hexachlorobenzene	16.674	284	1326027	53.623	ng	92	
69) Atrazine	16.833	200	1069266	55.642	ng	97	
70) Pentachlorophenol	17.015	266	1819729	100.247	ng	99	
71) Phenanthrene	17.410	178	5785543	46.252	ng	99	
72) Anthracene	17.504	178	5911238	47.369	ng	99	
73) Carbazole	17.774	167	5520186	46.376	ng	99	
74) Di-n-butylphthalate	18.333	149	6756288	50.610	ng	99	
75) Fluoranthene	19.421	202	6082807	45.825	ng	99	
77) Benzidine	19.603	184	2280648	70.435	ng	99	
78) Pyrene	19.786	202	6431795	55.944	ng	99	
80) Butylbenzylphthalate	20.680	149	2740936	58.984	ng	90	
81) Benzo(a)anthracene	21.533	228	5831946	49.603	ng	100	
82) 3,3'-Dichlorobenzidine	21.462	252	1613657	41.297	ng	99	
83) Chrysene	21.586	228	5238239	47.032	ng	100	
84) Bis(2-ethylhexyl)phtha...	21.450	149	3964696	57.774	ng	98	
85) Di-n-octyl phthalate	22.392	149	6075727	54.522	ng	97	
87) Indeno(1,2,3-cd)pyrene	26.521	276	4859220	44.714	ng	99	
88) Benzo(b)fluoranthene	23.239	252	4804913	54.739	ng	99	
89) Benzo(k)fluoranthene	23.291	252	4911629	53.537	ng	98	
90) Benzo(a)pyrene	23.874	252	3931709	46.902	ng	100	
91) Dibenzo(a,h)anthracene	26.532	278	4144130	44.174	ng	100	
92) Benzo(g,h,i)perylene	27.297	276	3576391	44.380	ng	99	

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.987 min Scan# 79
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

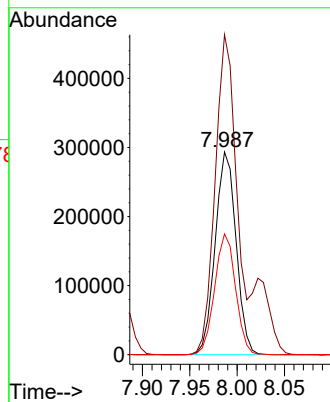
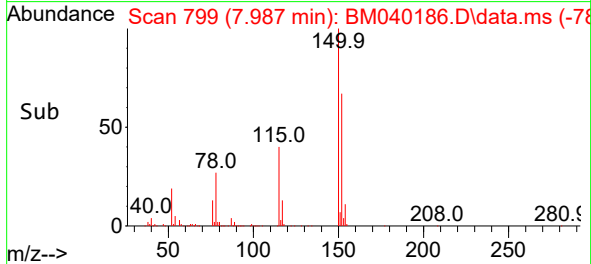
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:152 Resp: 45120
Ion Ratio Lower Upper
152 100
150 157.8 121.4 182.0
115 59.6 48.2 72.4

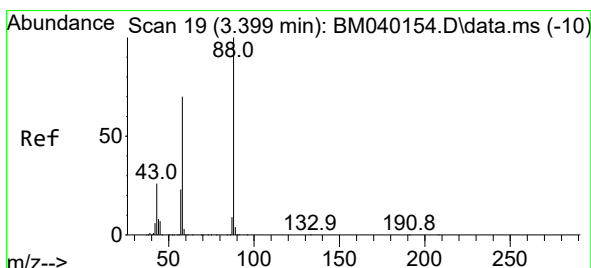
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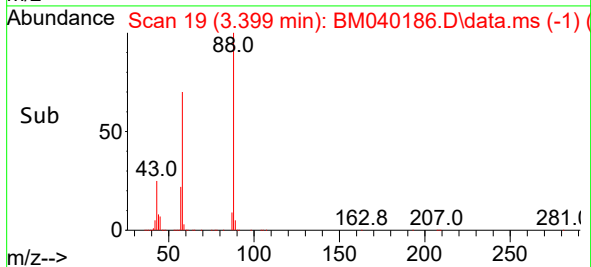
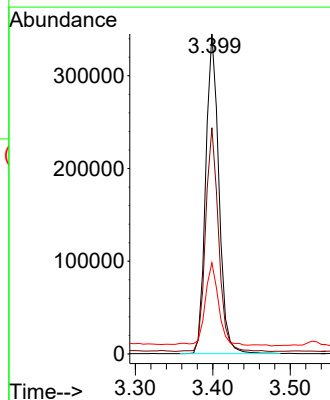
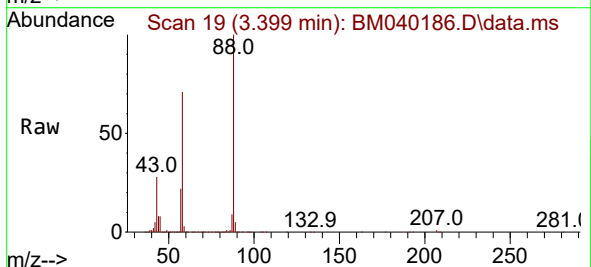
06/12/2023
Supervised By :Jagrut
Upadhyay

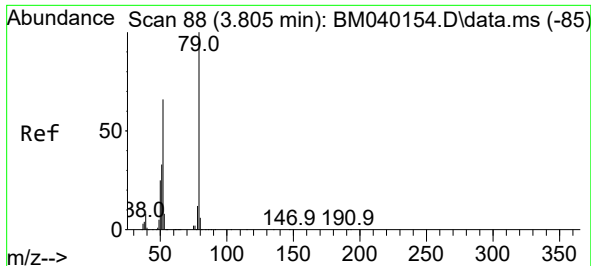
06/12/2023



#2
1,4-Dioxane
Concen: 33.997 ng
RT: 3.399 min Scan# 19
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

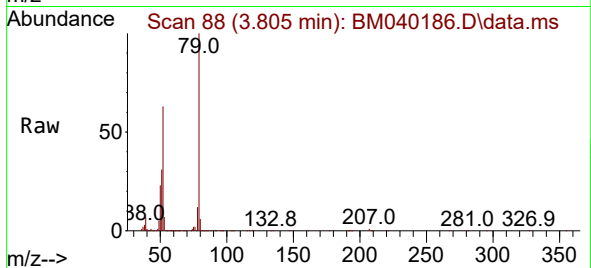
Tgt Ion: 88 Resp: 407969
Ion Ratio Lower Upper
88 100
58 69.1 56.4 84.6
43 25.7 21.2 31.8





#3
Pyridine
Concen: 31.701 ng
RT: 3.805 min Scan# 88
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

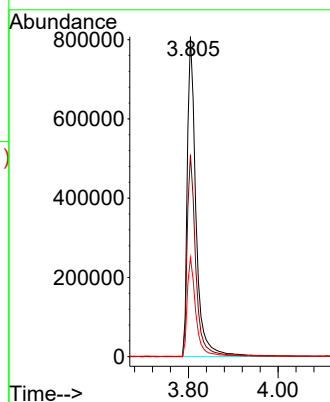
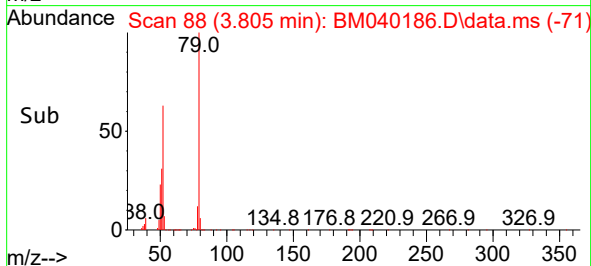
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion: 79 Resp: 109113
Ion Ratio Lower Upper
79 100
52 63.1 52.8 79.2
51 31.0 26.2 39.4

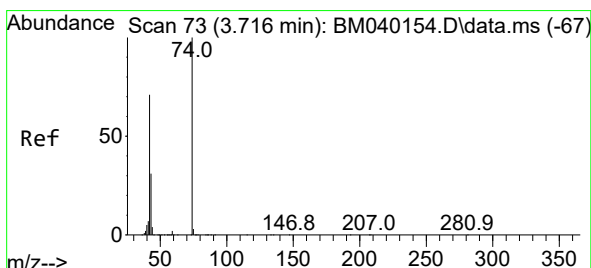
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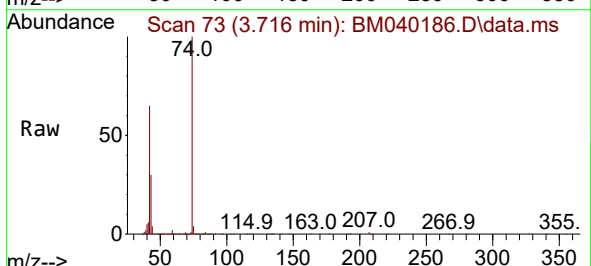


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Supervised By :Jagrut
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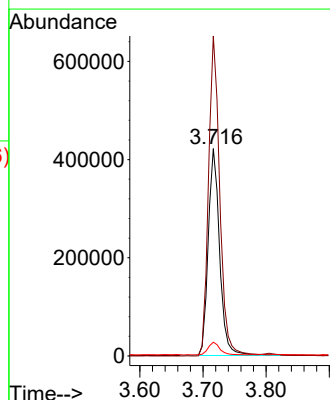
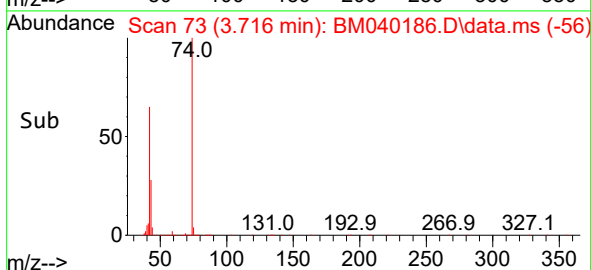
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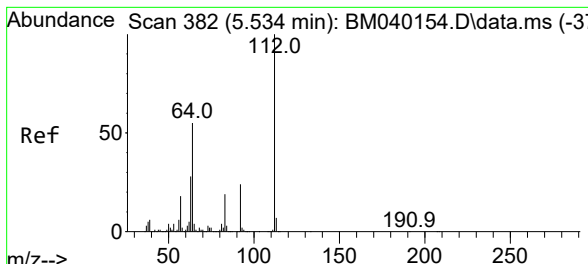


#4
n-Nitrosodimethylamine
Concen: 38.079 ng
RT: 3.716 min Scan# 73
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



Tgt Ion: 42 Resp: 531378
Ion Ratio Lower Upper
42 100
74 154.3 113.0 169.4
44 6.7 5.8 8.6





#5
2-Fluorophenol
Concen: 97.129 ng
RT: 5.540 min Scan# 382
Delta R.T. 0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

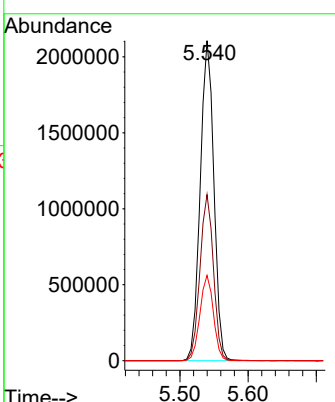
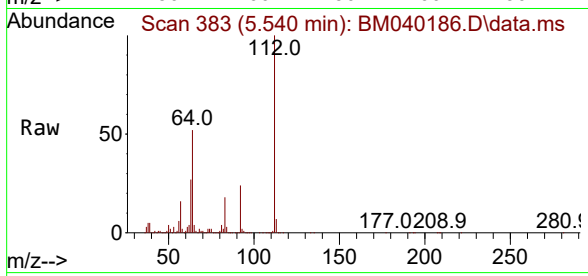
Instrument :
BNA_M
ClientSampleId :
PB153264BS

Tgt Ion: 112 Resp: 2935069

Ion	Ratio	Lower	Upper
112	100		
64	51.9	43.8	65.6
63	26.6	22.8	34.2

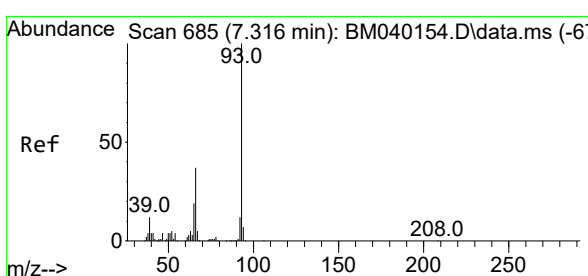
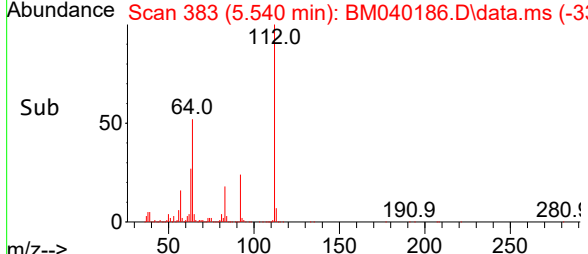
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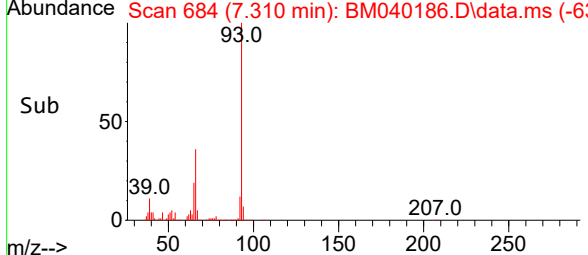
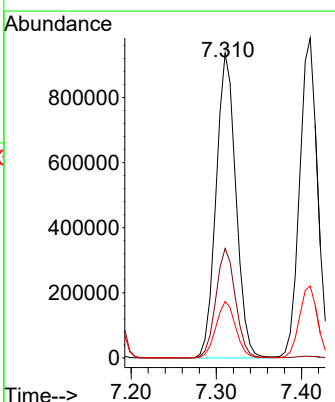
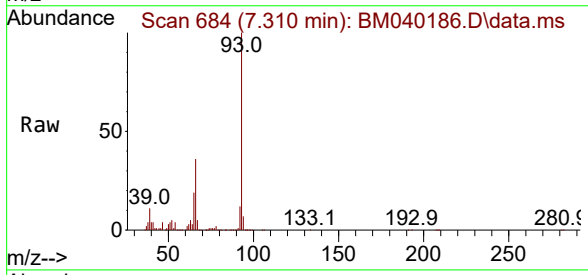
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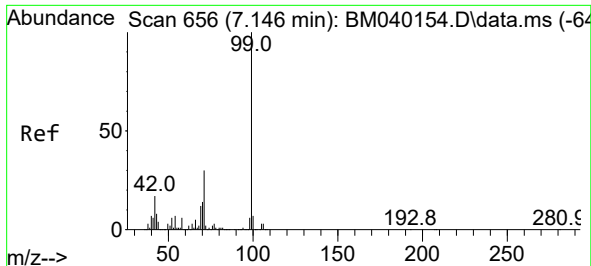


#6
Aniline
Concen: 30.250 ng
RT: 7.310 min Scan# 684
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Tgt Ion: 93 Resp: 1509617

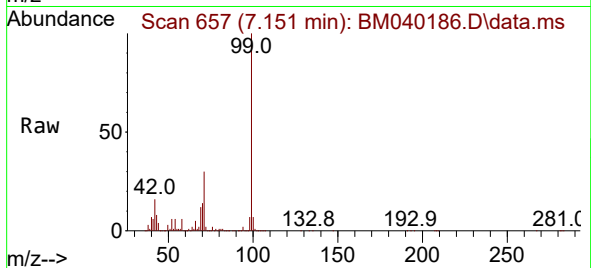
Ion	Ratio	Lower	Upper
93	100		
66	35.9	29.4	44.0
65	18.5	15.3	22.9





#7
Phenol-d6
Concen: 86.594 ng
RT: 7.151 min Scan# 61
Delta R.T. 0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

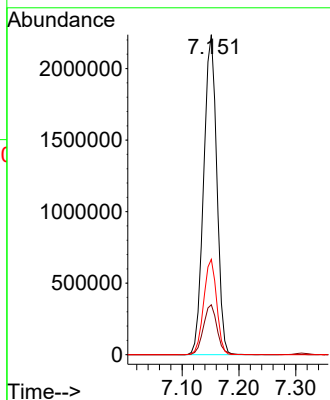
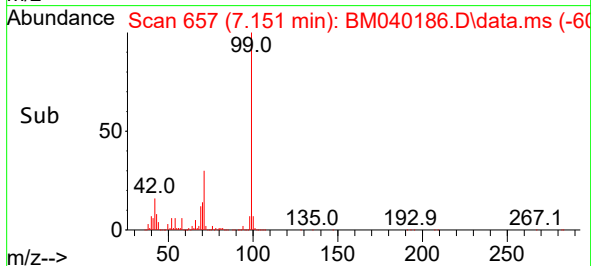
Instrument :
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Tgt Ion: 99 Resp: 357059
Ion Ratio Lower Upper
99 100
42 15.6 13.4 20.2
71 29.8 24.3 36.5

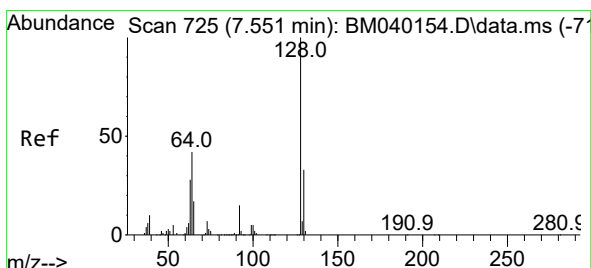
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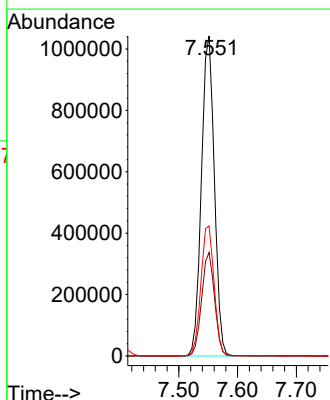
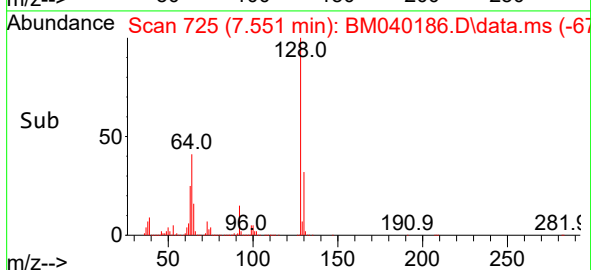
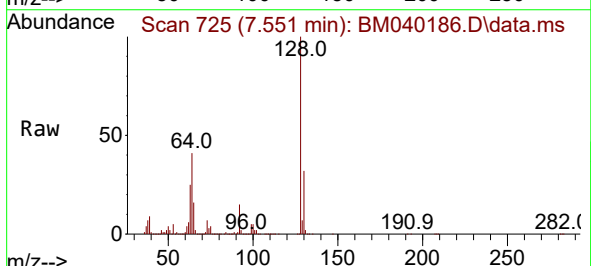
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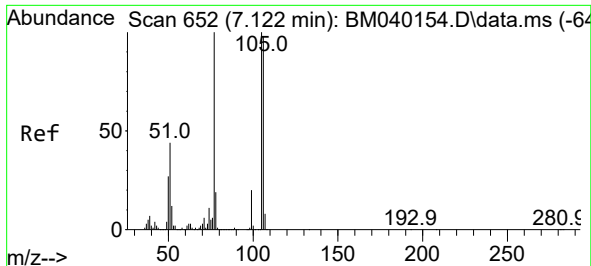
06/12/2023



#8
2-Chlorophenol
Concen: 49.831 ng
RT: 7.551 min Scan# 725
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

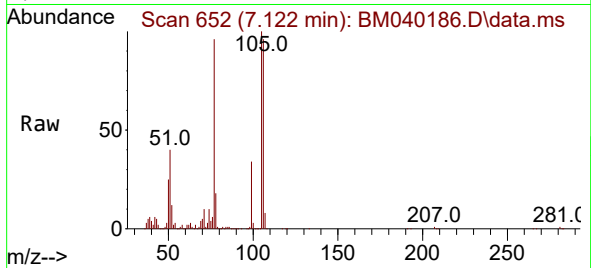
Tgt Ion:128 Resp: 1592118
Ion Ratio Lower Upper
128 100
130 32.3 12.6 52.6
64 40.6 23.8 63.8





#9
Benzaldehyde
Concen: 16.136 ng
RT: 7.122 min Scan# 652
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

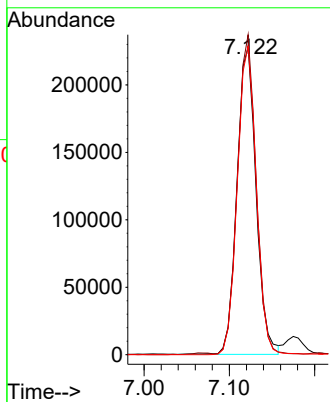
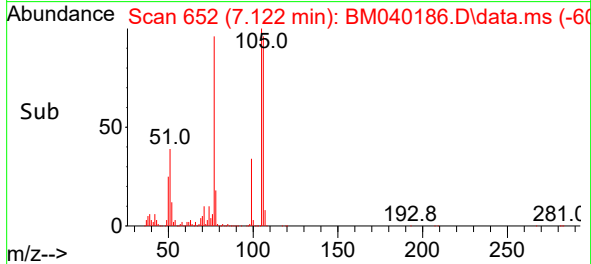
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion: 77 Resp: 354312
Ion Ratio Lower Upper
77 100
105 103.9 79.8 119.8
106 100.2 77.4 117.4

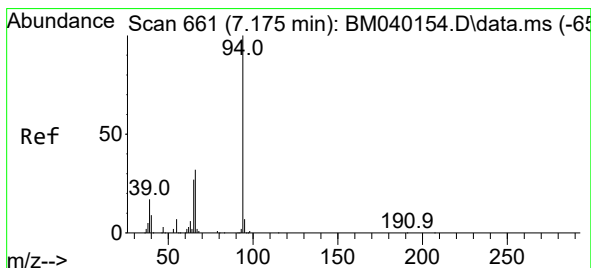
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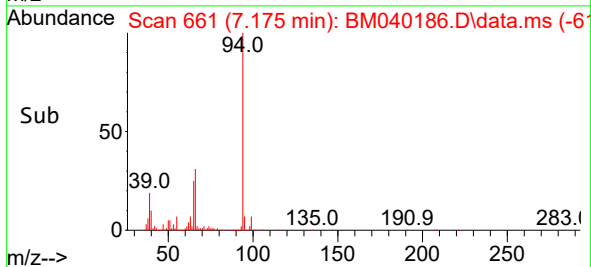
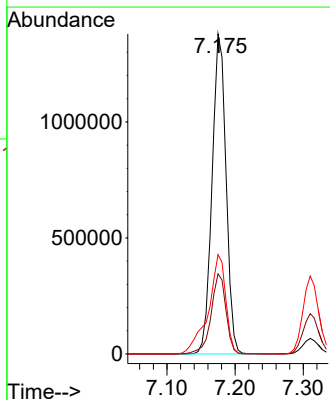
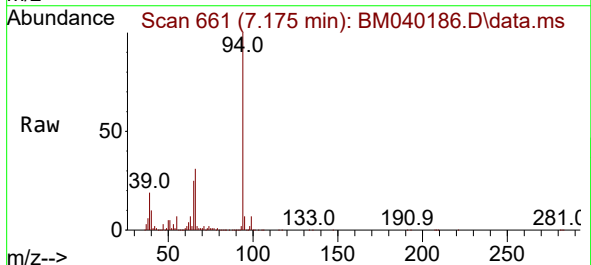
06/12/2023
Supervised By :Jagrut
Upadhyay

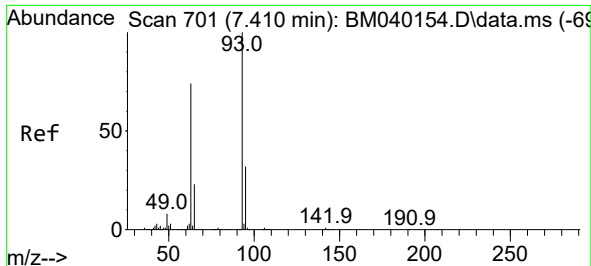
06/12/2023



#10
Phenol
Concen: 48.521 ng
RT: 7.175 min Scan# 661
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

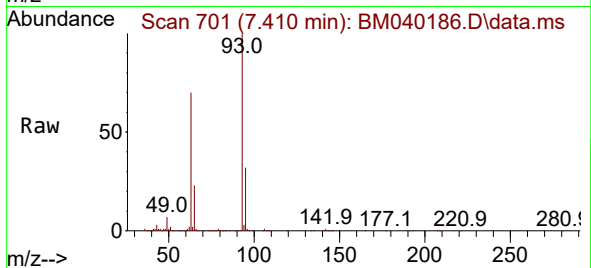
Tgt Ion: 94 Resp: 1967679
Ion Ratio Lower Upper
94 100
65 25.0 6.9 46.9
66 31.0 12.5 52.5





#11
bis(2-Chloroethyl)ether
Concen: 43.326 ng
RT: 7.410 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

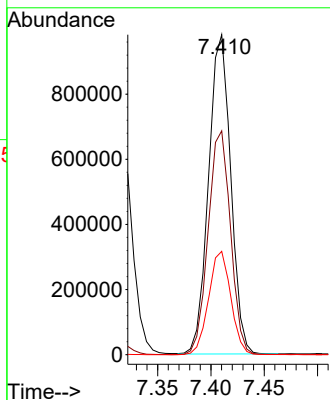
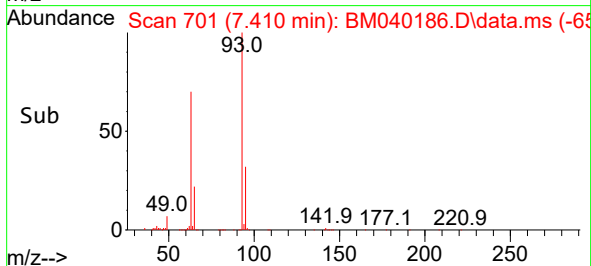
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion: 93 Resp: 141596
Ion Ratio Lower Upper
93 100
63 70.0 53.6 93.6
95 32.3 12.1 52.1

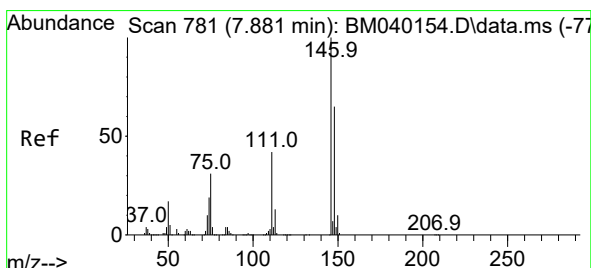
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel

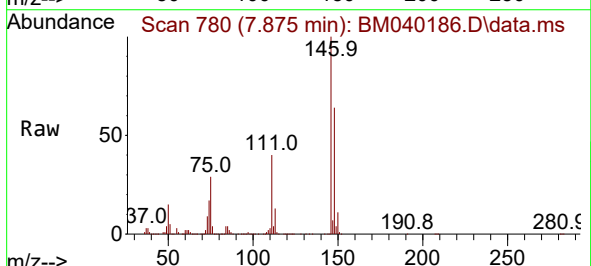


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Supervised By :Jagrut
Upadhyay

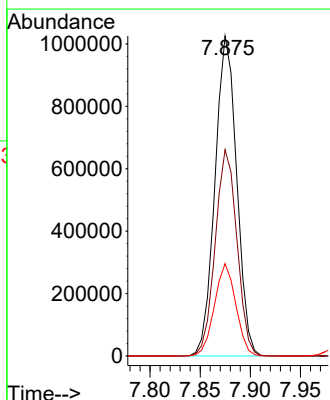
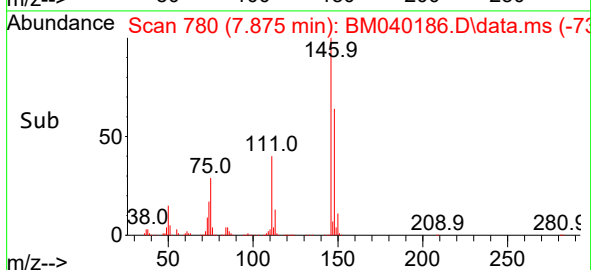
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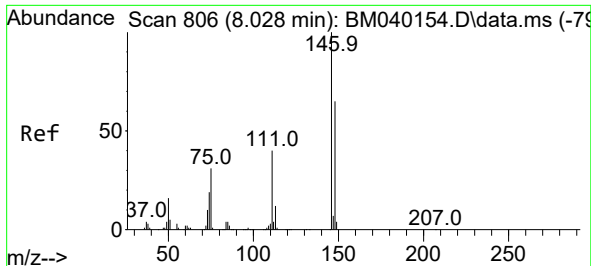


#12
1,3-Dichlorobenzene
Concen: 48.060 ng
RT: 7.875 min Scan# 780
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



Tgt Ion:146 Resp: 1543701
Ion Ratio Lower Upper
146 100
148 64.5 51.9 77.9
75 28.8 24.8 37.2





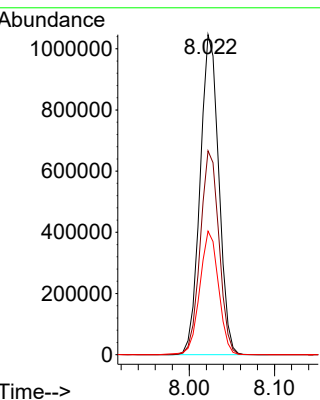
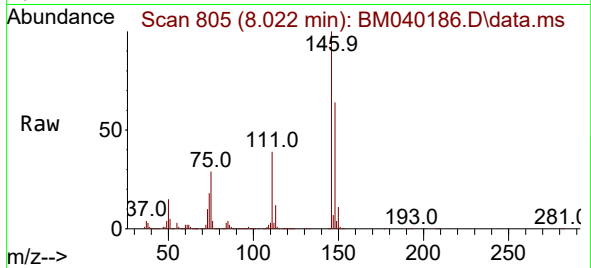
#13
1,4-Dichlorobenzene
Concen: 48.478 ng
RT: 8.022 min Scan# 806
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :
BNA_M
ClientSampleId :
PB153264BS

Tgt Ion:146 Resp: 1591033
Ion Ratio Lower Upper
146 100
148 63.7 52.1 78.1
111 38.6 31.9 47.9

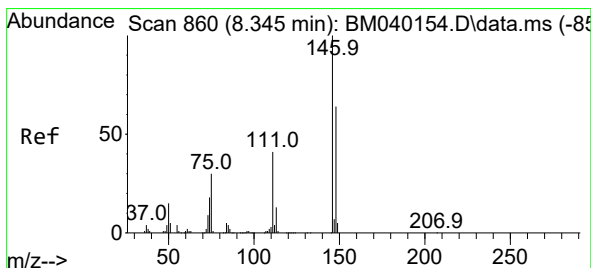
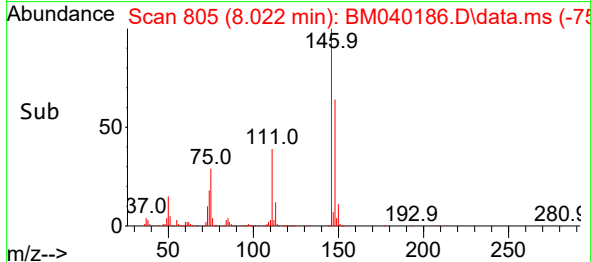
Manual Integrations
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Reviewed By :Yogesh
Patel



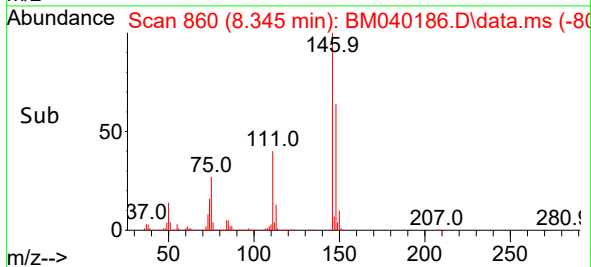
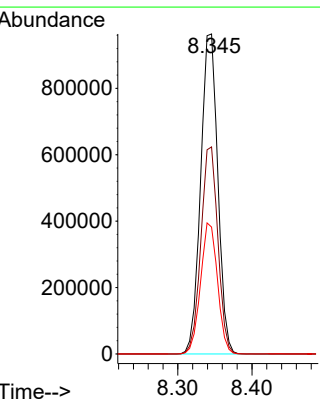
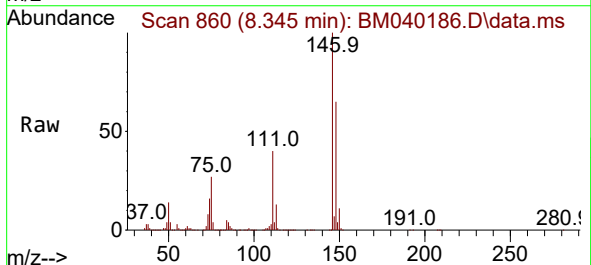
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Supervised By :Jagrut
Upadhyay

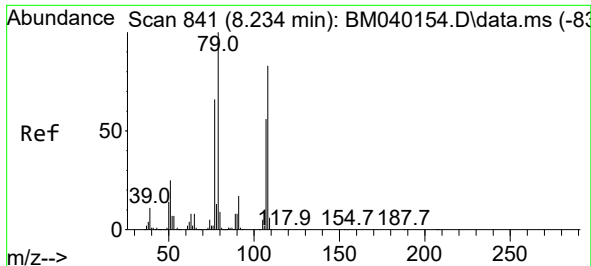
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#14
1,2-Dichlorobenzene
Concen: 47.921 ng
RT: 8.345 min Scan# 860
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

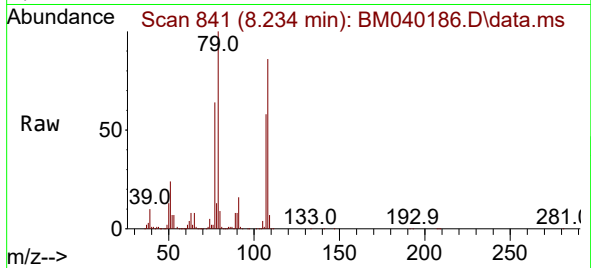
Tgt Ion:146 Resp: 1547799
Ion Ratio Lower Upper
146 100
148 64.7 50.9 76.3
111 39.6 33.4 50.0





#15
Benzyl Alcohol
Concen: 45.169 ng
RT: 8.234 min Scan# 841
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

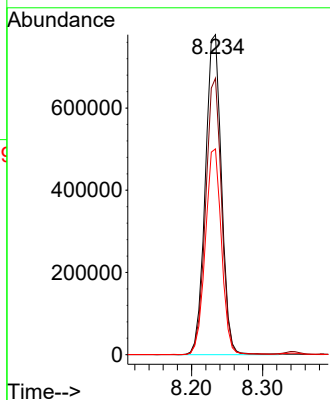
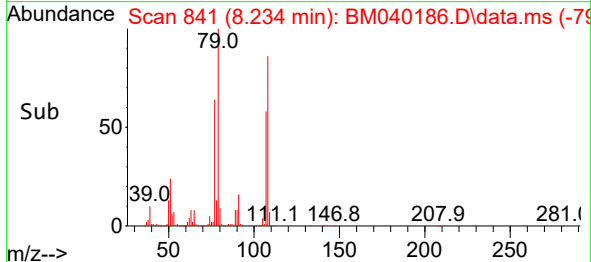
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion: 79 Resp: 122917
Ion Ratio Lower Upper
79 100
108 86.4 66.4 99.6
77 64.3 52.6 78.8

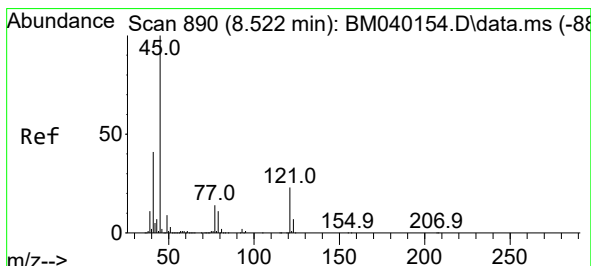
Manual Integrations
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Reviewed By :Yogesh
Patel

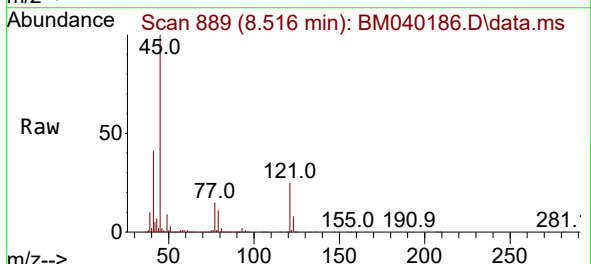


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Supervised By :Jagrut
Upadhyay

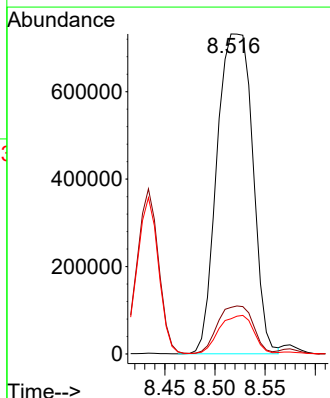
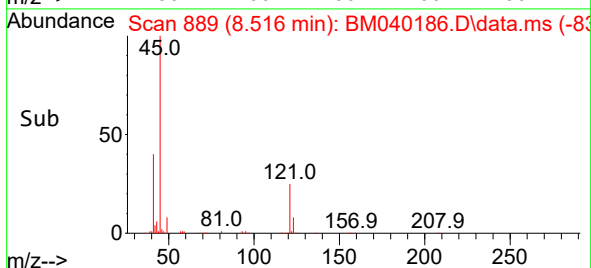
06/12/2023

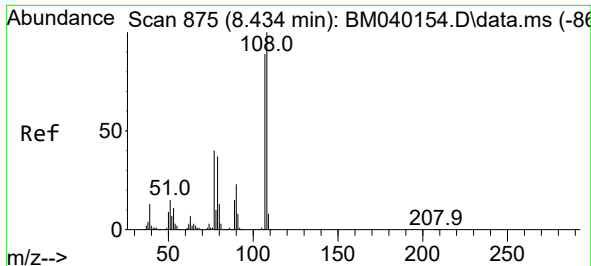


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.417 ng
RT: 8.516 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



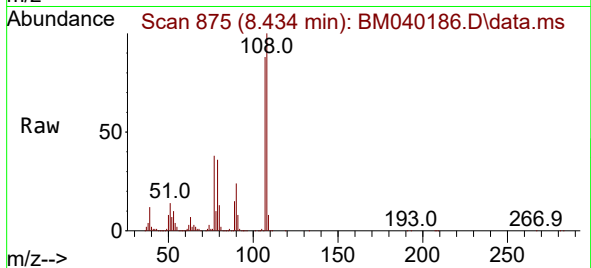
Tgt Ion: 45 Resp: 1808913
Ion Ratio Lower Upper
45 100
77 14.5 0.0 34.3
79 11.0 0.0 31.2





#17
2-Methylphenol
Concen: 45.831 ng
RT: 8.434 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

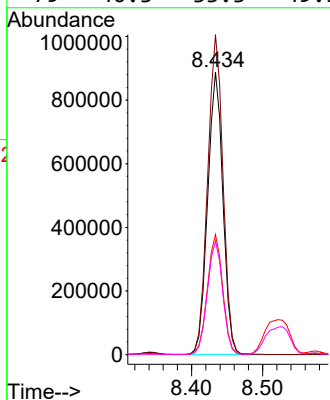
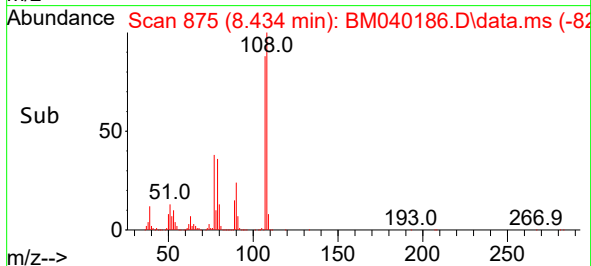
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:107 Resp: 132429
Ion Ratio Lower Upper
107 100
108 113.2 90.1 135.1
77 42.5 35.8 53.8
79 40.3 33.3 49.9

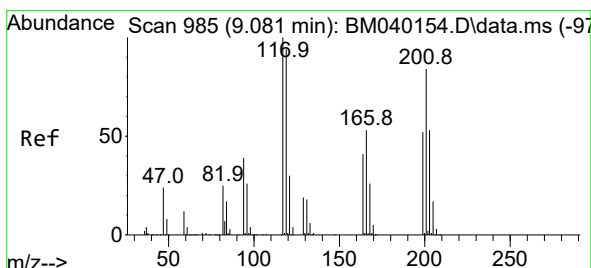
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Reviewed By :Yogesh
Patel



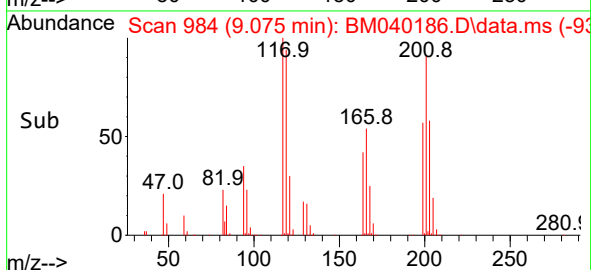
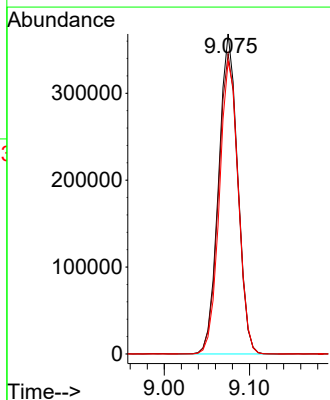
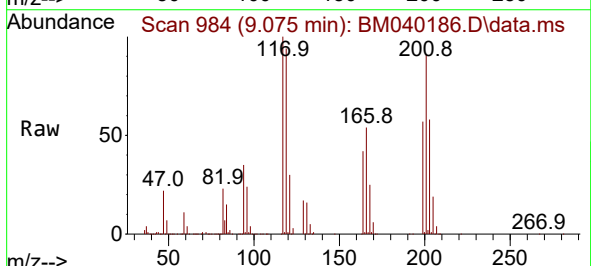
06/12/2023
Supervised By :Jagrut
Upadhyay

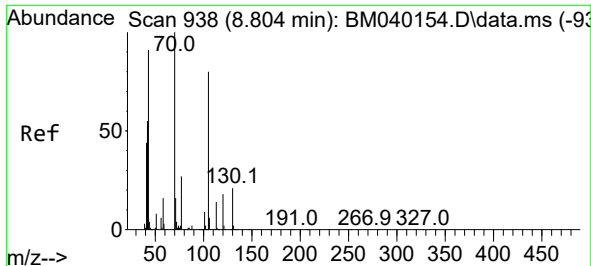
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#18
Hexachloroethane
Concen: 48.778 ng
RT: 9.075 min Scan# 984
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

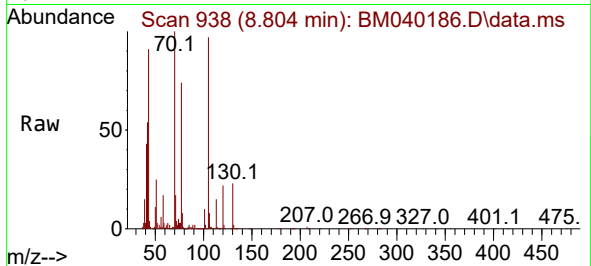
Tgt Ion:117 Resp: 573202
Ion Ratio Lower Upper
117 100
119 93.8 75.6 113.4
201 91.4 66.9 100.3





#19
n-Nitroso-di-n-propylamine
Concen: 42.075 ng
RT: 8.804 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

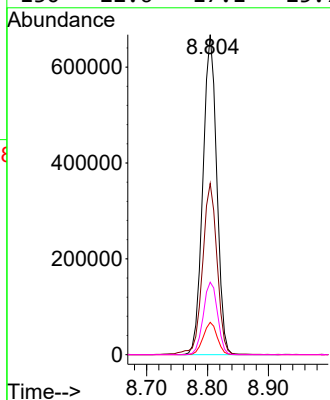
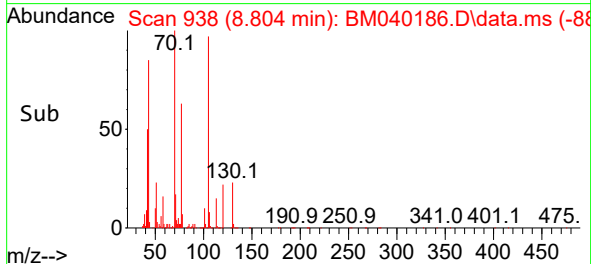
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion: 70 Resp: 1054078
Ion Ratio Lower Upper
70 100
42 53.5 44.8 67.2
101 10.1 7.5 11.3
130 22.6 17.1 25.7

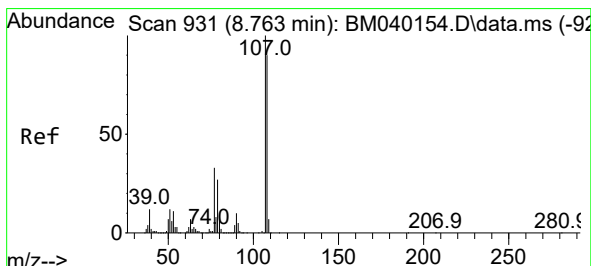
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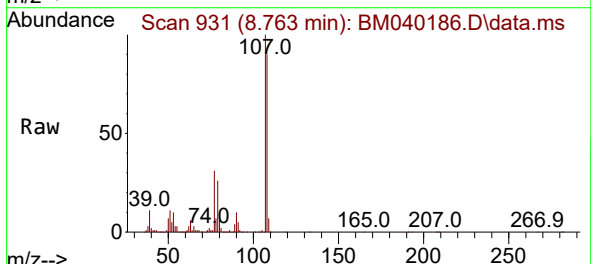


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Supervised By :Jagrut
Upadhyay

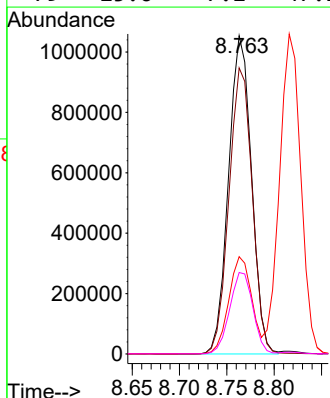
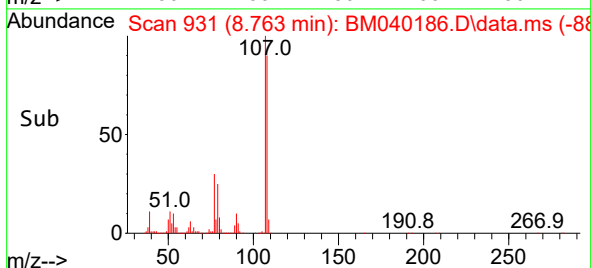
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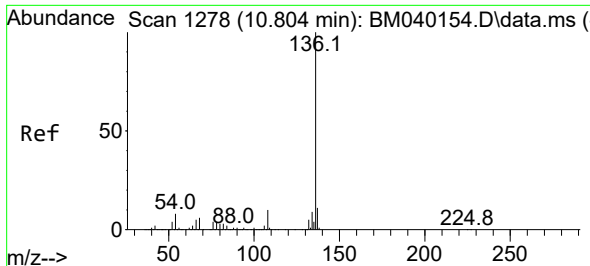


#20
3+4-Methylphenols
Concen: 44.985 ng
RT: 8.763 min Scan# 931
Delta R.T. 0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



Tgt Ion:107 Resp: 1774523
Ion Ratio Lower Upper
107 100
108 89.9 69.8 109.8
77 30.5 13.0 53.0
79 25.6 7.2 47.2





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.804 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

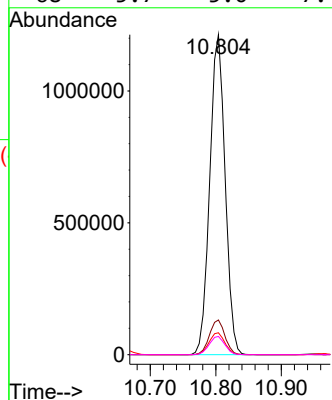
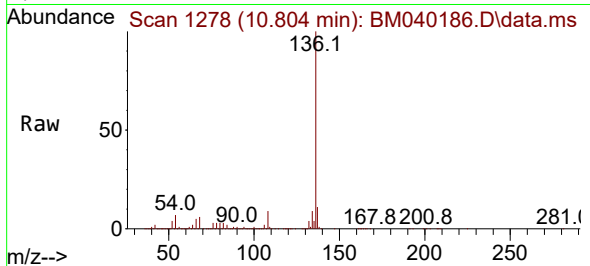
ClientSampleId :

PB153264BS

Tgt Ion:136 Resp: 1978280
Ion Ratio Lower Upper
136 100
137 10.9 8.8 13.2
54 6.9 6.2 9.4
68 5.7 5.0 7.4

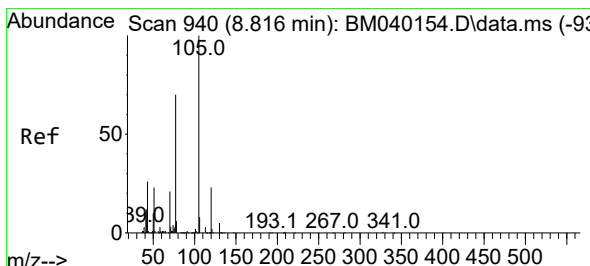
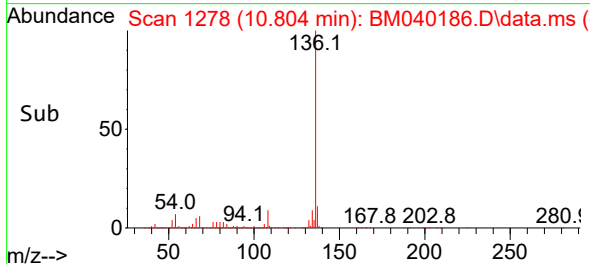
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Reviewed By :Yogesh
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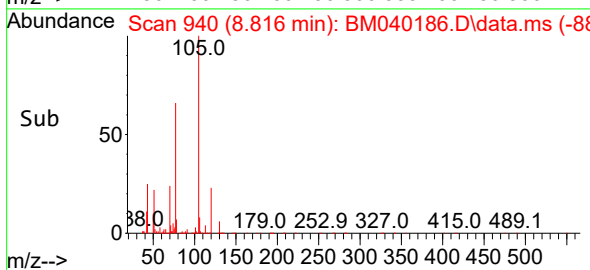
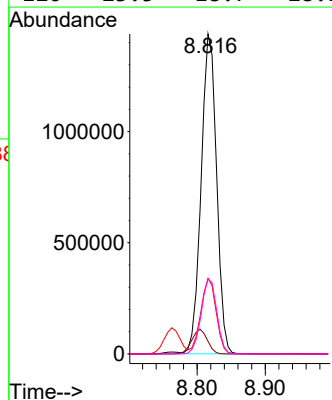
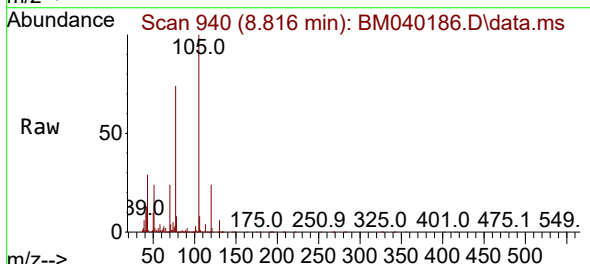
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Upadhyay

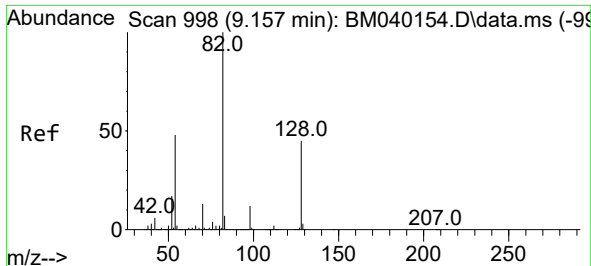
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#22
Acetophenone
Concen: 43.804 ng
RT: 8.816 min Scan# 940
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Tgt Ion:105 Resp: 2263045
Ion Ratio Lower Upper
105 100
71 4.0 3.0 4.6
51 23.6 20.6 31.0
120 23.5 18.7 28.1





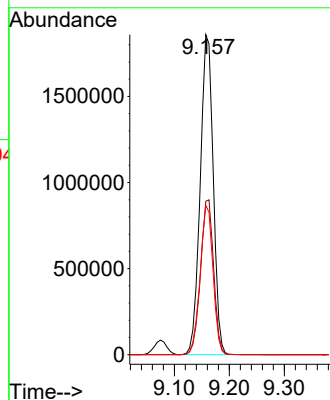
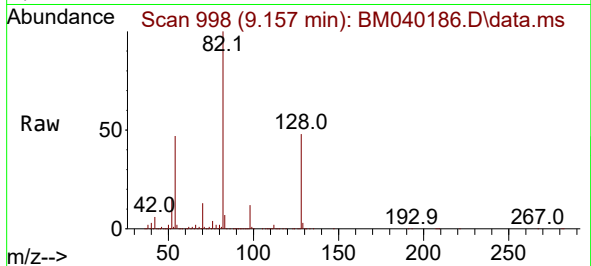
#23
Nitrobenzene-d5
Concen: 83.777 ng
RT: 9.157 min Scan# 998
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :
BNA_M
ClientSampleId :
PB153264BS

Tgt Ion: 82 Resp: 306202
Ion Ratio Lower Upper
82 100
128 48.0 36.0 54.0
54 46.6 38.5 57.7

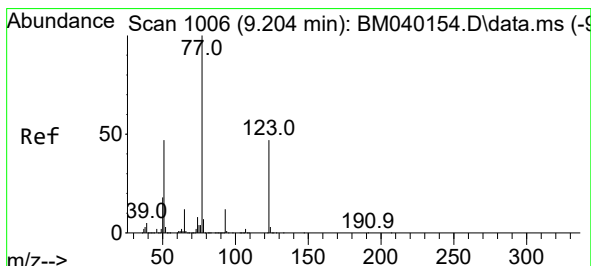
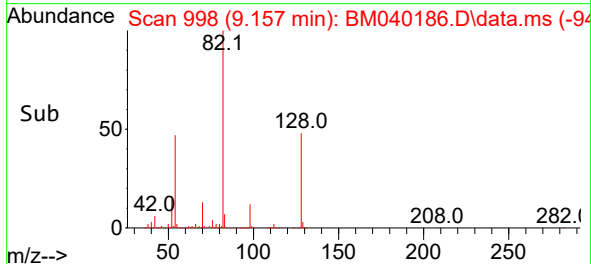
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Reviewed By :Yogesh
Patel



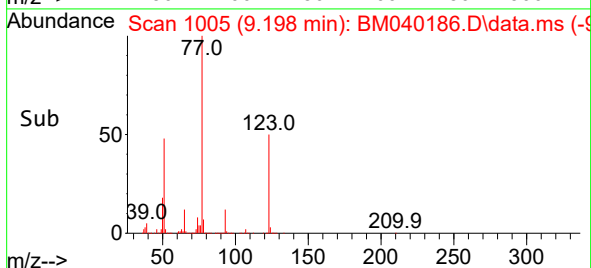
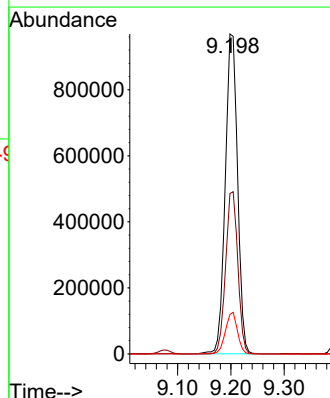
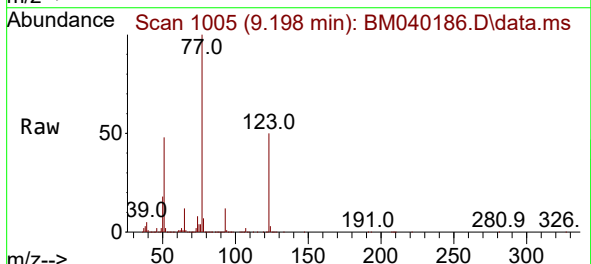
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Upadhyay

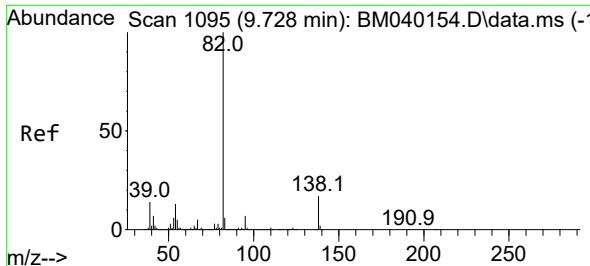
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#24
Nitrobenzene
Concen: 41.245 ng
RT: 9.198 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

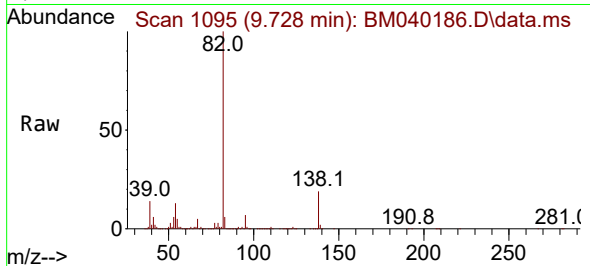
Tgt Ion: 77 Resp: 1551654
Ion Ratio Lower Upper
77 100
123 50.1 37.5 56.3
65 12.3 10.0 15.0





#25
Isophorone
Concen: 42.268 ng
RT: 9.728 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

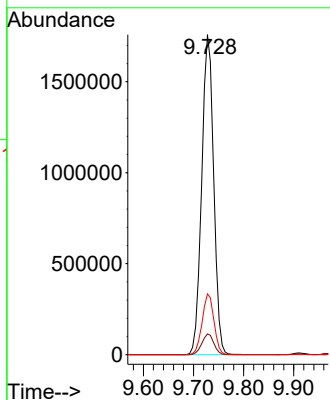
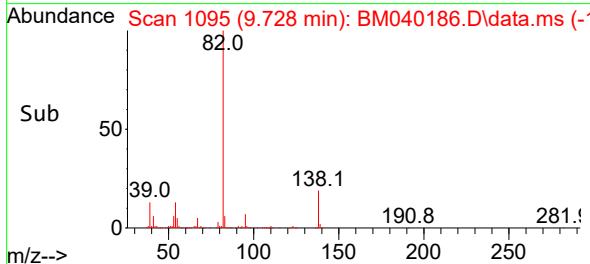
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion: 82 Resp: 2917308
Ion Ratio Lower Upper
82 100
95 6.5 5.2 7.8
138 19.0 13.6 20.4

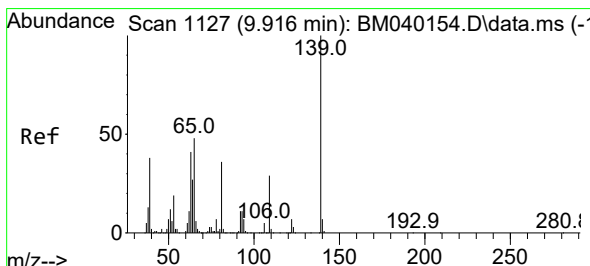
Manual Integrations
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Reviewed By :Yogesh
Patel

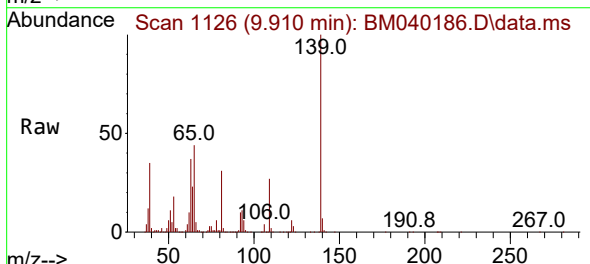


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Supervised By :Jagrut
Upadhyay

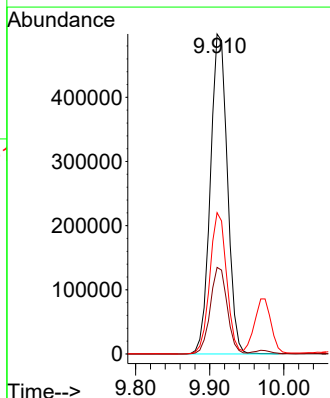
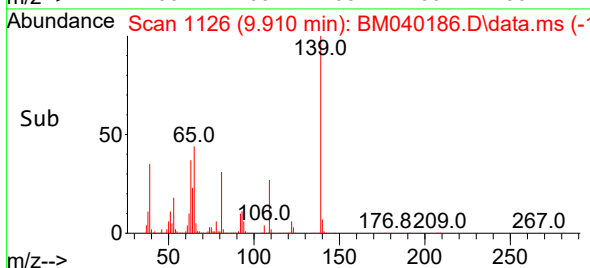
06/12/2023

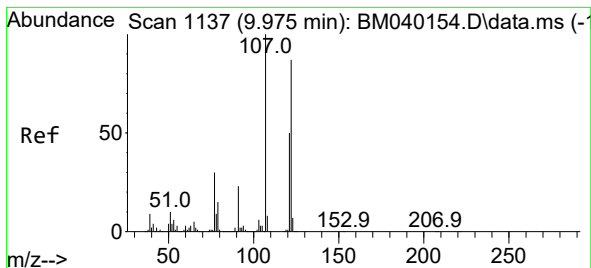


#26
2-Nitrophenol
Concen: 50.908 ng
RT: 9.910 min Scan# 1126
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



Tgt Ion:139 Resp: 795809
Ion Ratio Lower Upper
139 100
109 27.1 23.2 34.8
65 44.1 38.4 57.6





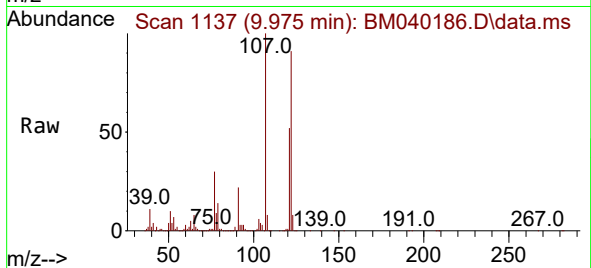
#27
2,4-Dimethylphenol
Concen: 49.944 ng
RT: 9.975 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

ClientSampleId :

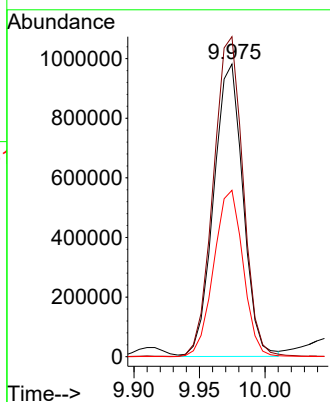
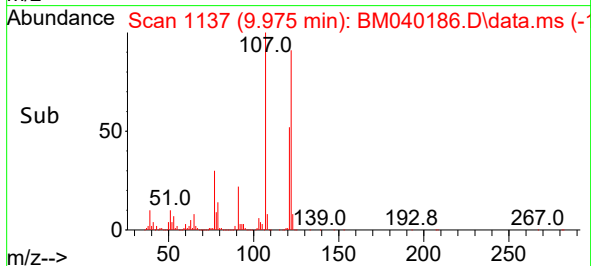
PB153264BS



Tgt Ion:122 Resp: 152752
Ion Ratio Lower Upper
122 100
107 109.4 92.0 138.0
121 56.9 46.3 69.5

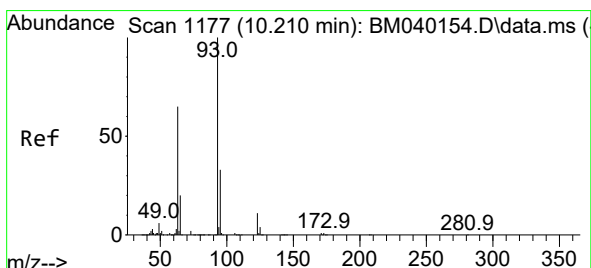
Manual Integrations
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Patel



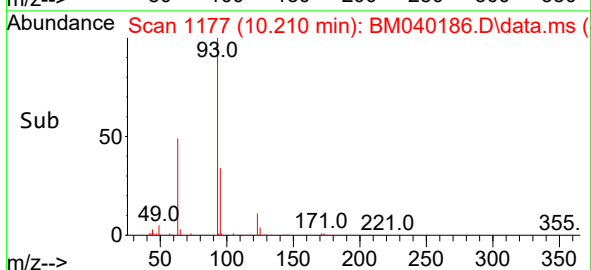
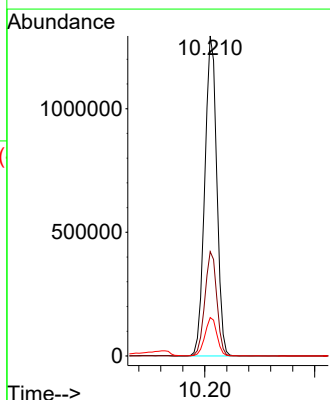
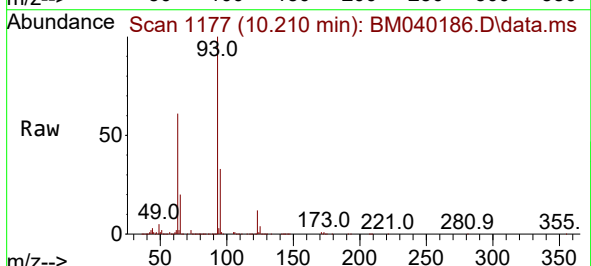
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Upadhyay

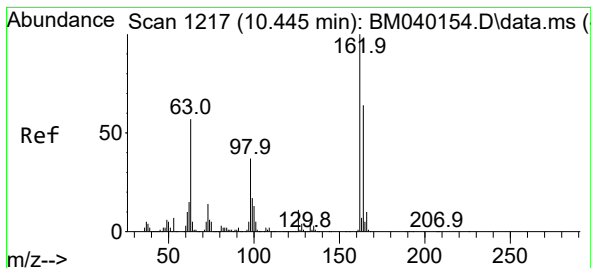
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#28
bis(2-Chloroethoxy)methane
Concen: 43.908 ng
RT: 10.210 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Tgt Ion: 93 Resp: 1956426
Ion Ratio Lower Upper
93 100
95 32.6 26.1 39.1
123 12.0 9.0 13.6





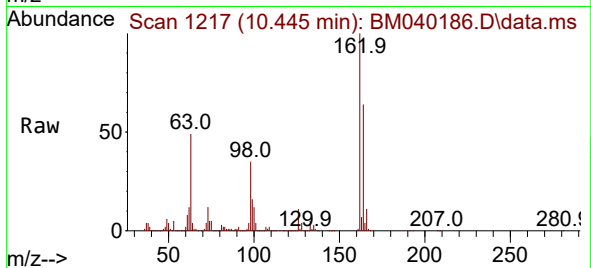
#29
2,4-Dichlorophenol
Concen: 52.007 ng
RT: 10.445 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

ClientSampleId :

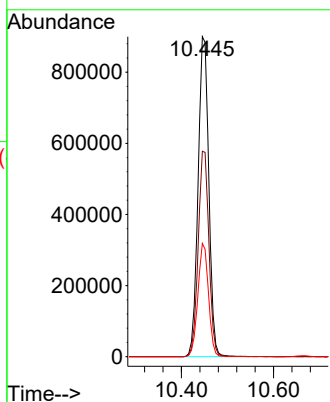
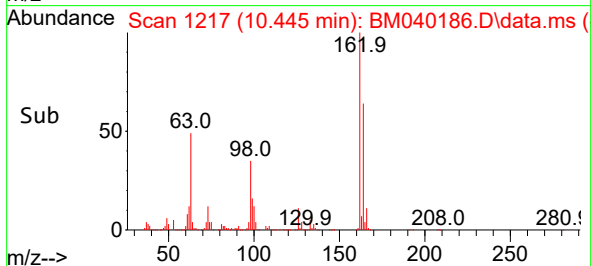
PB153264BS



Tgt Ion:162 Resp: 145894
Ion Ratio Lower Upper
162 100
164 64.2 44.0 84.0
98 35.4 17.3 57.3

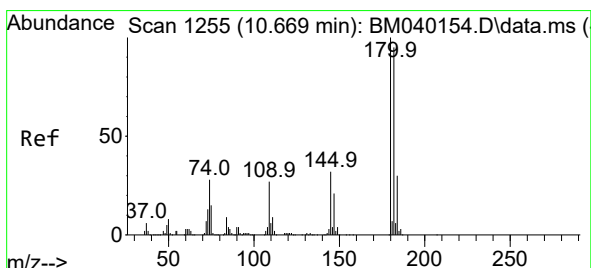
Manual Integrations
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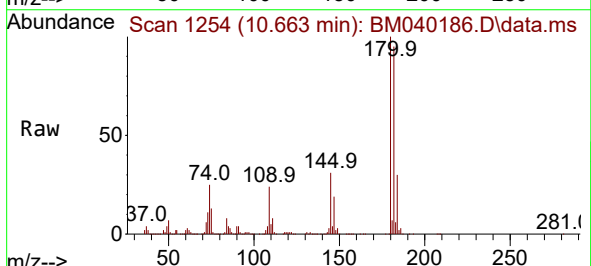


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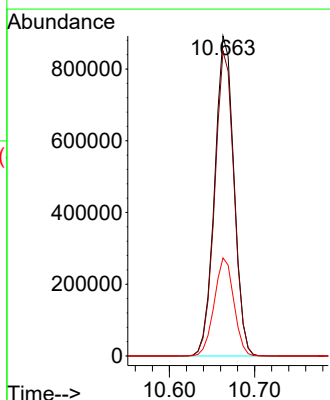
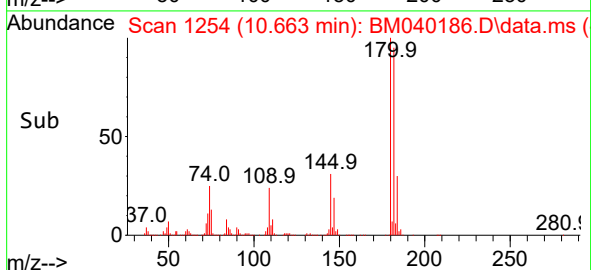
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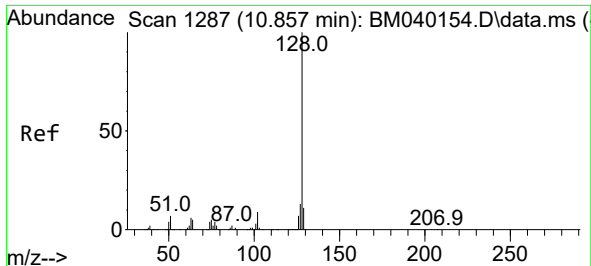


#30
1,2,4-Trichlorobenzene
Concen: 49.291 ng
RT: 10.663 min Scan# 1254
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



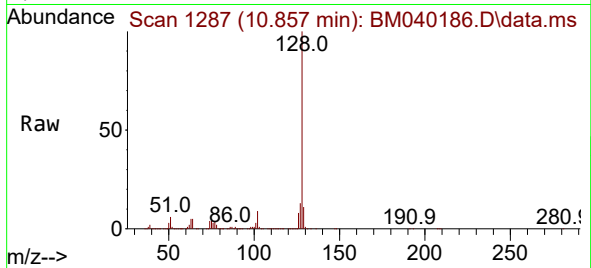
Tgt Ion:180 Resp: 1400681
Ion Ratio Lower Upper
180 100
182 95.2 76.1 114.1
145 30.7 25.5 38.3





#31
Naphthalene
Concen: 43.856 ng
RT: 10.857 min Scan# 1163
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

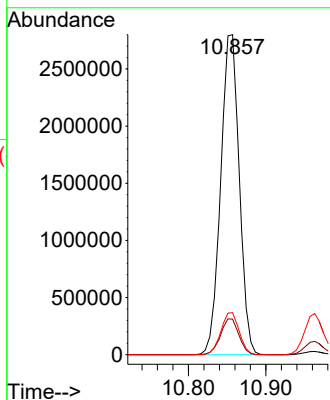
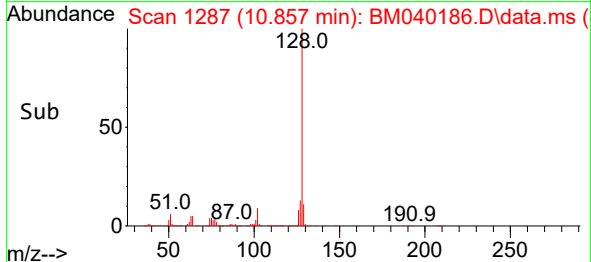
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:128 Resp: 4673104
Ion Ratio Lower Upper
128 100
129 11.1 8.9 13.3
127 13.1 10.5 15.7

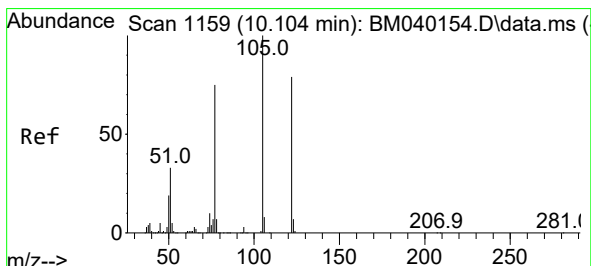
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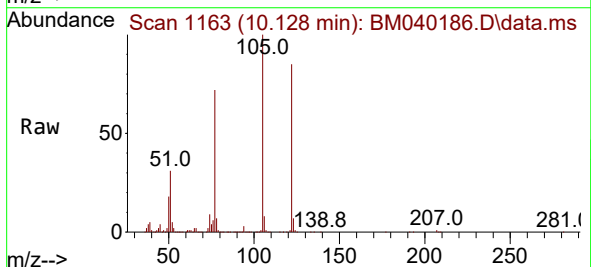


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Upadhyay

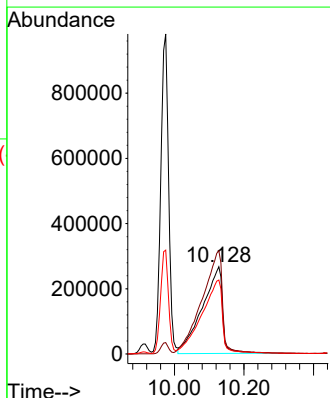
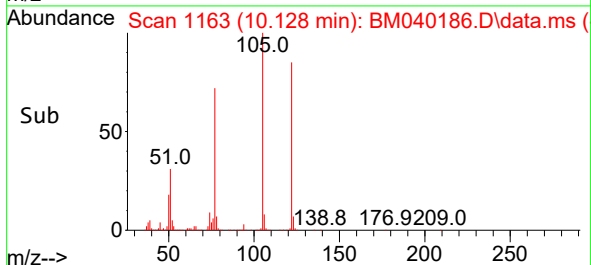
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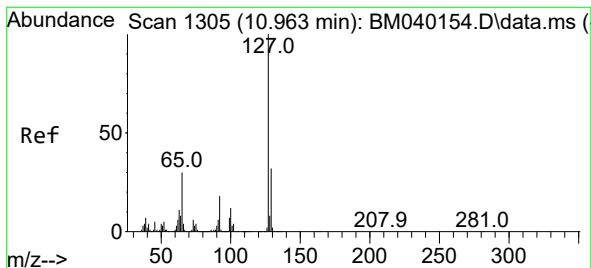


#32
Benzoic acid
Concen: 46.243 ng
RT: 10.128 min Scan# 1163
Delta R.T. 0.024 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



Tgt Ion:122 Resp: 1079285
Ion Ratio Lower Upper
122 100
105 118.2 102.7 142.7
77 84.8 73.9 113.9





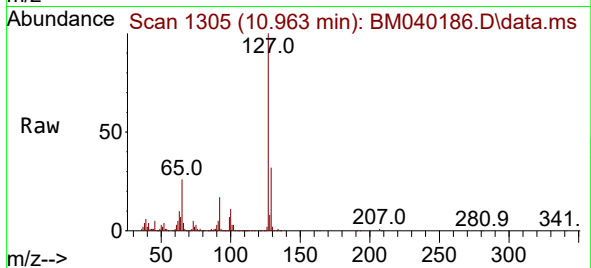
#33
4-Chloroaniline
Concen: 13.399 ng
RT: 10.963 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

ClientSampleId :

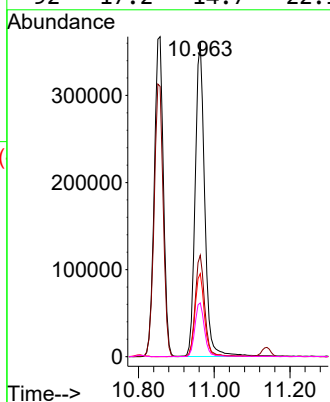
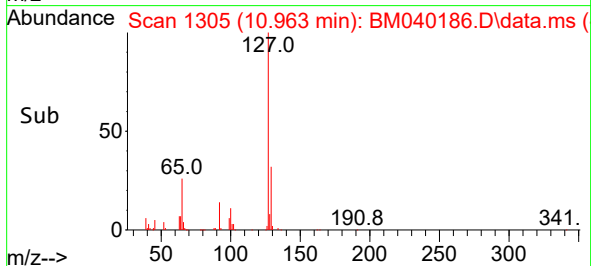
PB153264BS



Tgt Ion:127 Resp: 635860
Ion Ratio Lower Upper
127 100
129 32.4 25.5 38.3
65 26.5 23.7 35.5
92 17.2 14.7 22.1

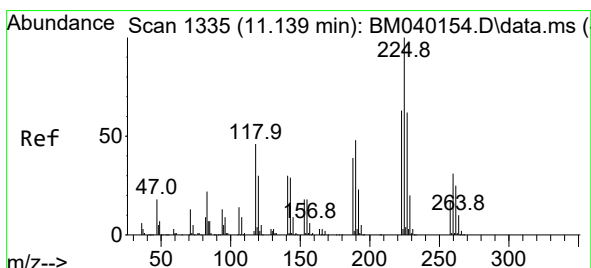
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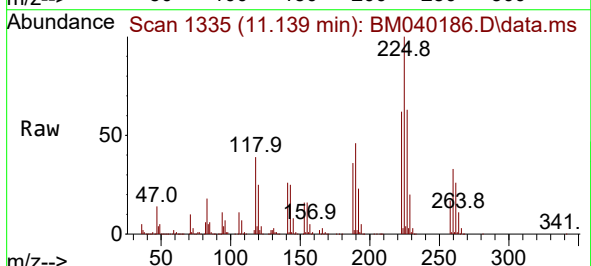


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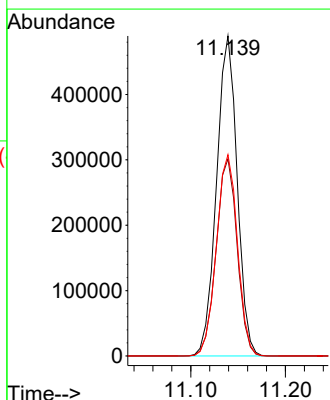
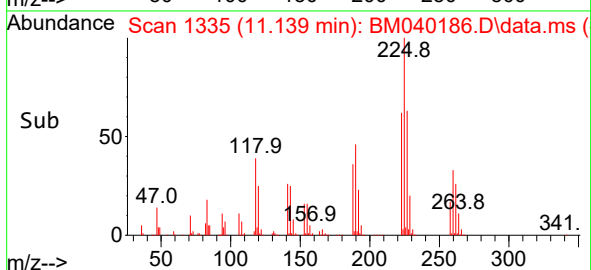
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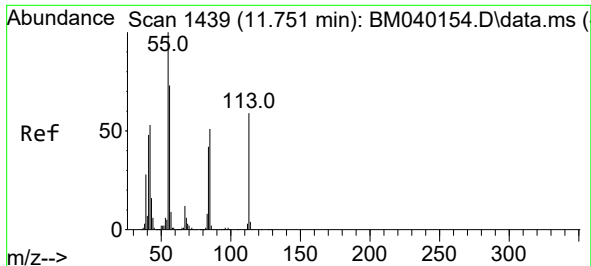


#34
Hexachlorobutadiene
Concen: 49.715 ng
RT: 11.139 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



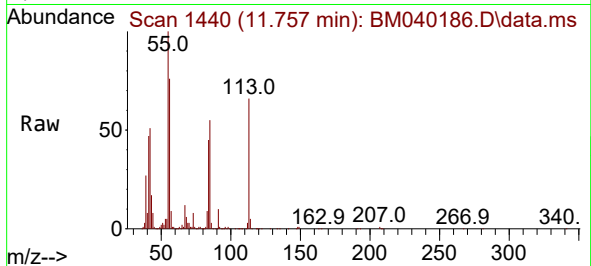
Tgt Ion:225 Resp: 741036
Ion Ratio Lower Upper
225 100
223 61.6 50.4 75.6
227 62.9 49.6 74.4





#35
Caprolactam
Concen: 46.969 ng m
RT: 11.757 min Scan# 1439
Delta R.T. 0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

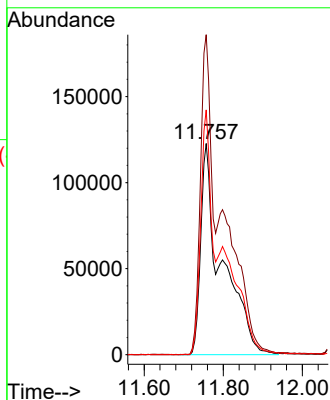
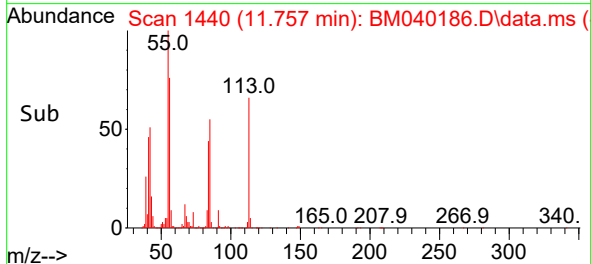
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:113 Resp: 452485
Ion Ratio Lower Upper
113 100
55 151.6 149.3 189.3
56 115.9 104.3 144.3

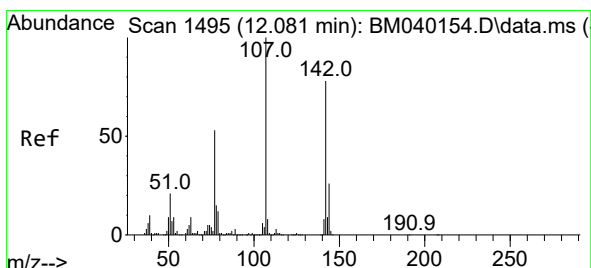
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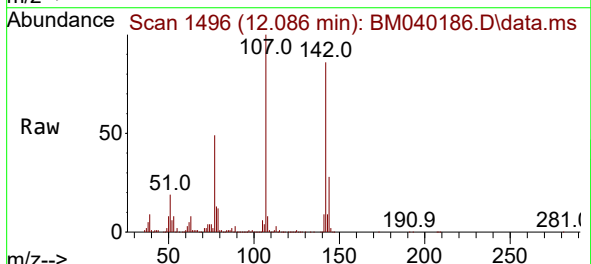


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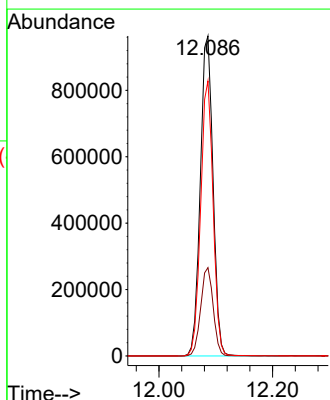
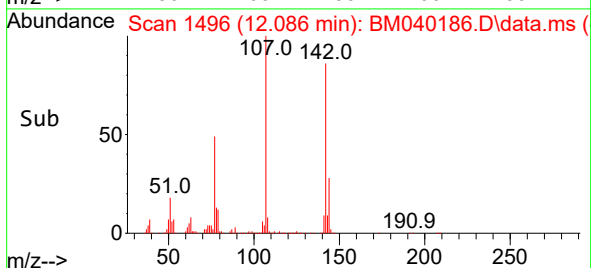
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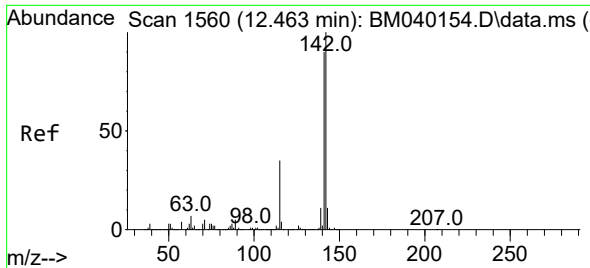


#36
4-Chloro-3-methylphenol
Concen: 45.957 ng
RT: 12.086 min Scan# 1496
Delta R.T. 0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



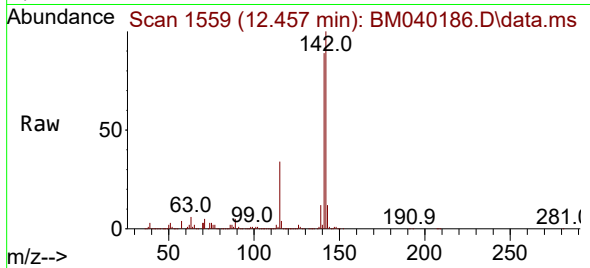
Tgt Ion:107 Resp: 1497118
Ion Ratio Lower Upper
107 100
144 27.6 20.5 30.7
142 86.0 62.7 94.1





#37
2-Methylnaphthalene
Concen: 43.067 ng
RT: 12.457 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

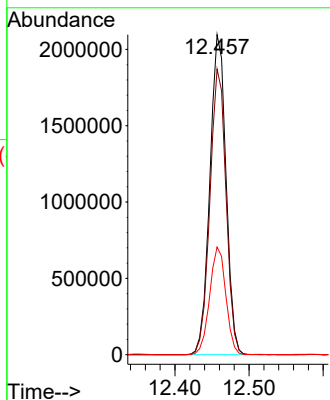
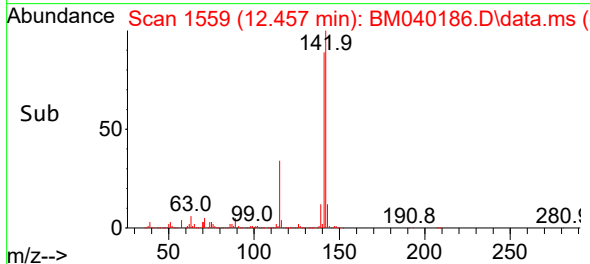
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:142 Resp: 317332
Ion Ratio Lower Upper
142 100
141 89.3 71.8 107.6
115 33.6 28.2 42.4

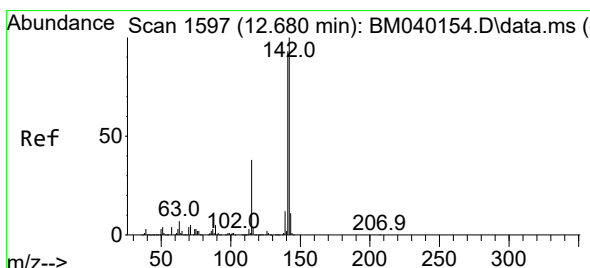
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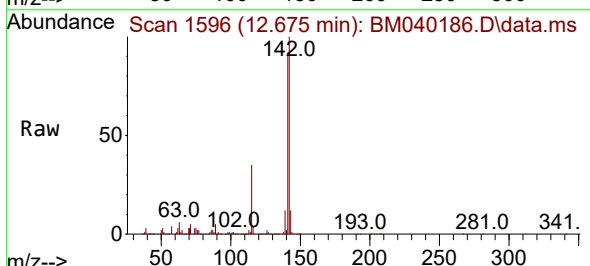


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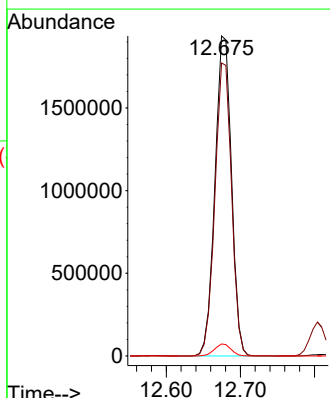
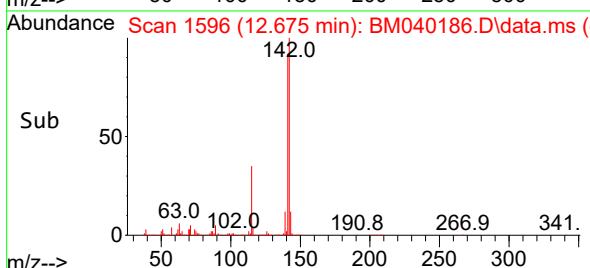
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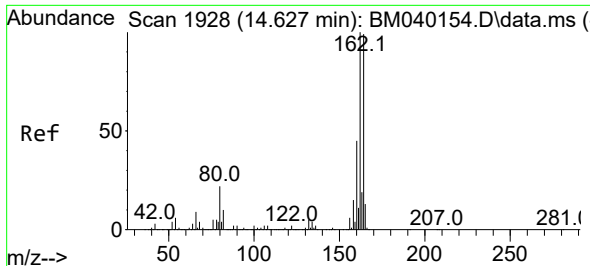


#38
1-Methylnaphthalene
Concen: 43.084 ng
RT: 12.675 min Scan# 1596
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



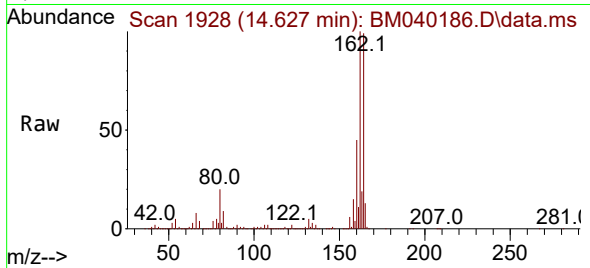
Tgt Ion:142 Resp: 2993783
Ion Ratio Lower Upper
142 100
141 91.5 74.2 111.2
116 3.8 3.1 4.7





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.627 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

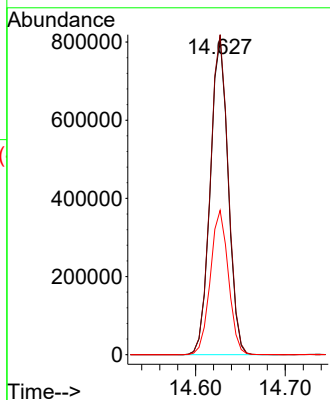
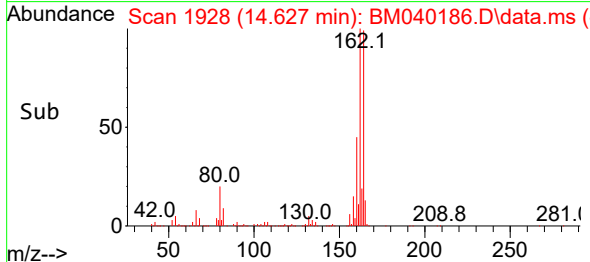
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:164 Resp: 1117150
Ion Ratio Lower Upper
164 100
162 101.3 80.4 120.6
160 45.7 35.9 53.9

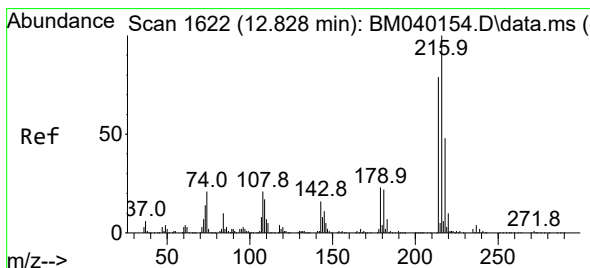
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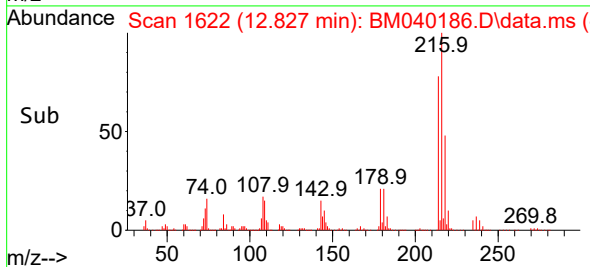
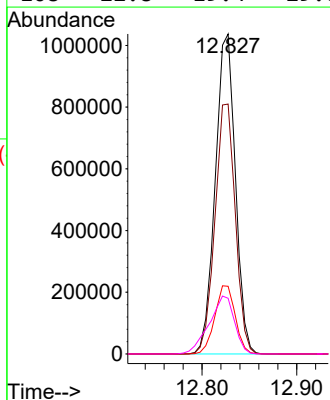
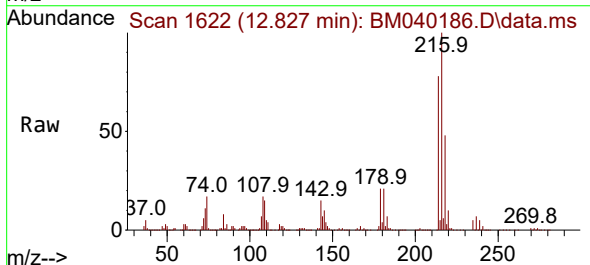
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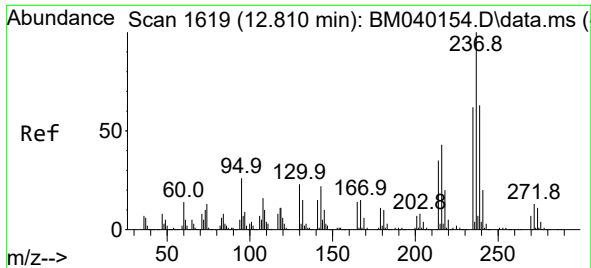
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.718 ng
RT: 12.827 min Scan# 1622
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

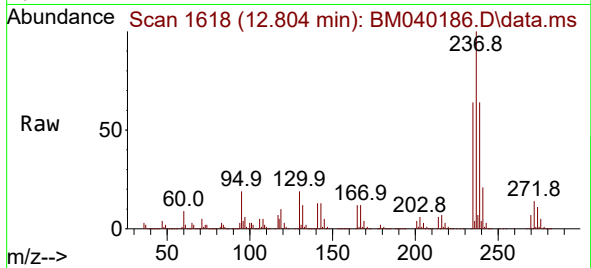
Tgt Ion:216 Resp: 1531734
Ion Ratio Lower Upper
216 100
214 79.1 63.5 95.3
179 21.7 18.3 27.5
108 22.8 19.4 29.0





#41
Hexachlorocyclopentadiene
Concen: 144.251 ng
RT: 12.804 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

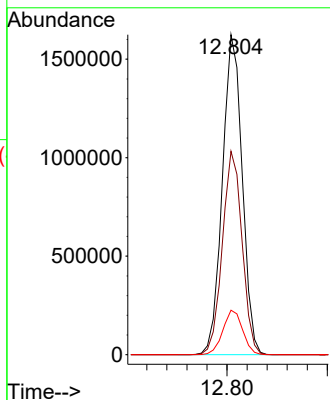
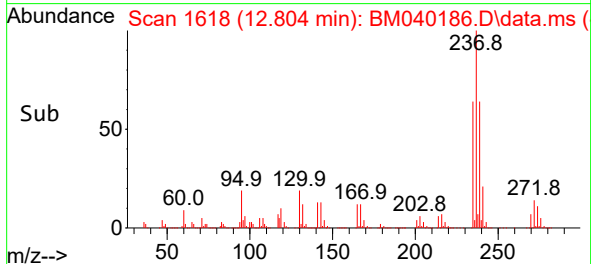
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:237 Resp: 2227758
Ion Ratio Lower Upper
237 100
235 63.5 41.5 81.5
272 13.9 0.0 33.3

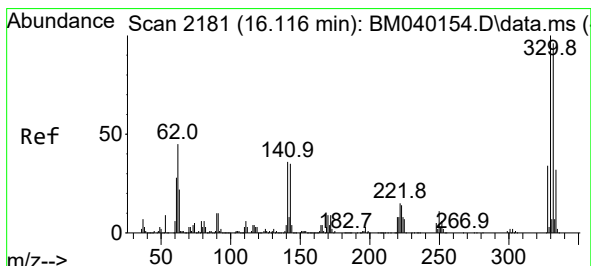
Manual Integrations
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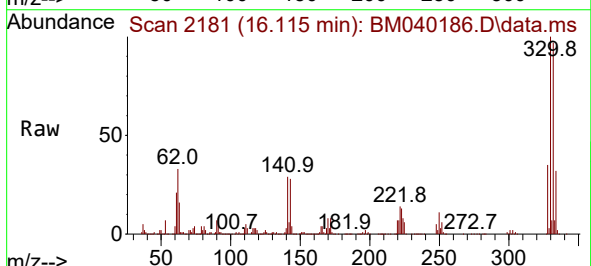


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Upadhyay

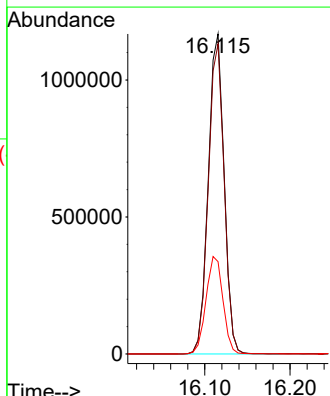
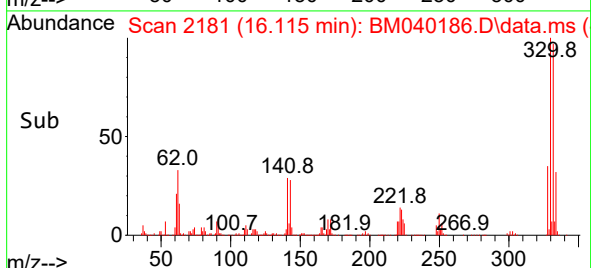
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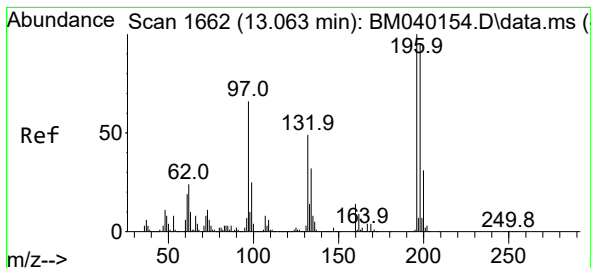


#42
2,4,6-Tribromophenol
Concen: 89.918 ng
RT: 16.115 min Scan# 2181
Delta R.T. -0.001 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



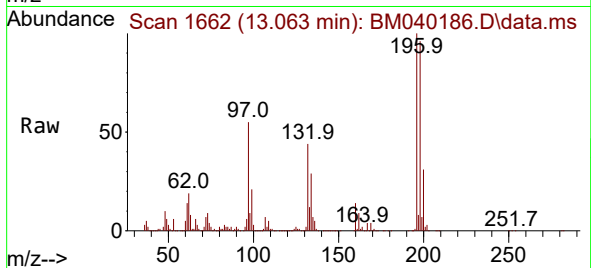
Tgt Ion:330 Resp: 1511362
Ion Ratio Lower Upper
330 100
332 96.9 77.1 115.7
141 32.5 31.6 47.4





#43
2,4,6-Trichlorophenol
Concen: 52.597 ng
RT: 13.063 min Scan# 1662
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

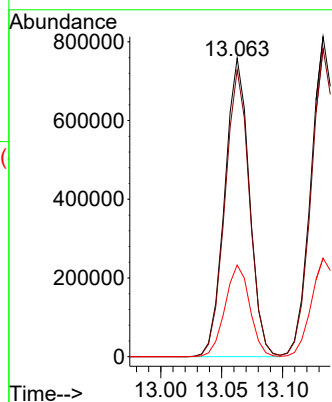
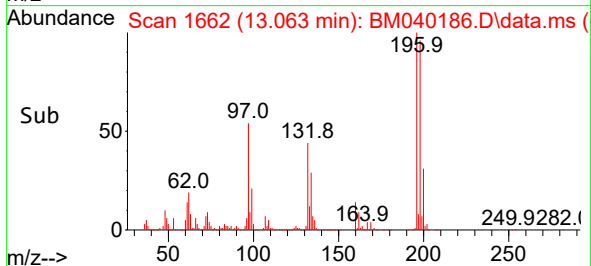
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:196 Resp: 1068470
Ion Ratio Lower Upper
196 100
198 96.1 76.4 114.6
200 30.7 24.6 36.8

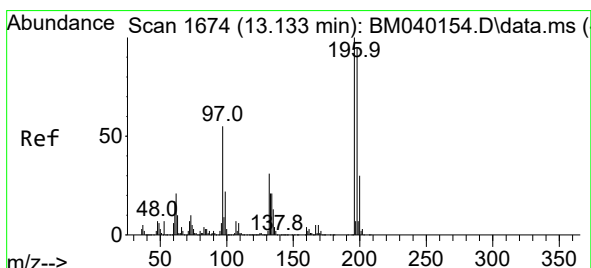
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Reviewed By :Yogesh
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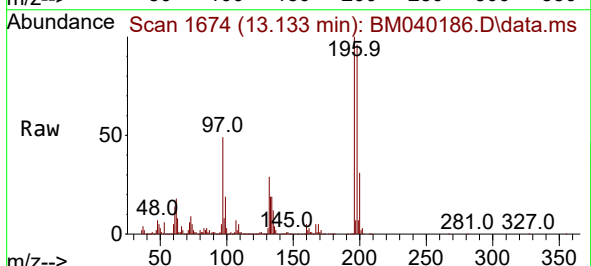


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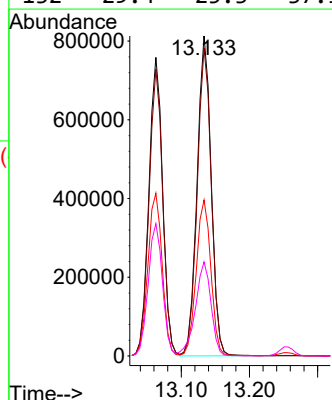
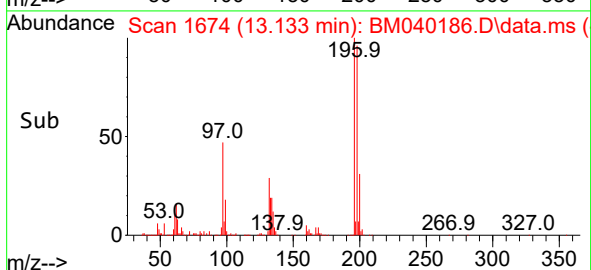
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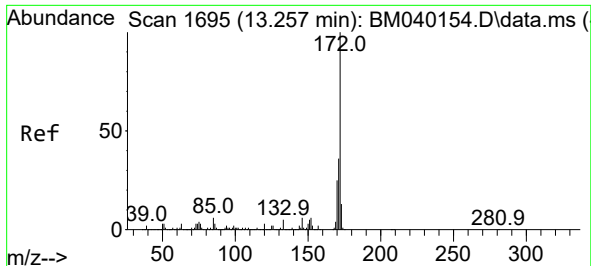


#44
2,4,5-Trichlorophenol
Concen: 47.736 ng
RT: 13.133 min Scan# 1674
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



Tgt Ion:196 Resp: 1170547
Ion Ratio Lower Upper
196 100
198 96.3 76.3 114.5
97 48.7 44.2 66.2
132 29.4 25.3 37.9





#45
2-Fluorobiphenyl
Concen: 91.173 ng
RT: 13.257 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

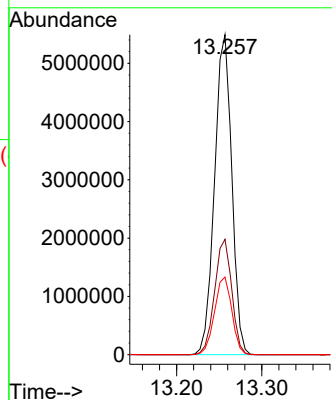
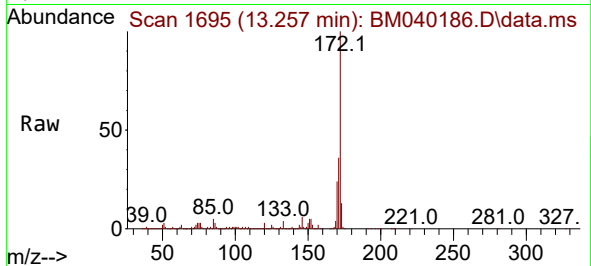
ClientSampleId :

PB153264BS

Tgt Ion:172 Resp: 7706234
Ion Ratio Lower Upper
172 100
171 36.0 28.8 43.2
170 24.3 19.8 29.6

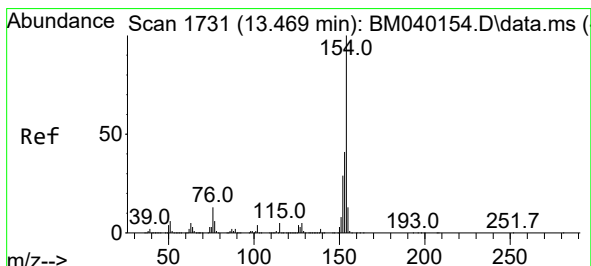
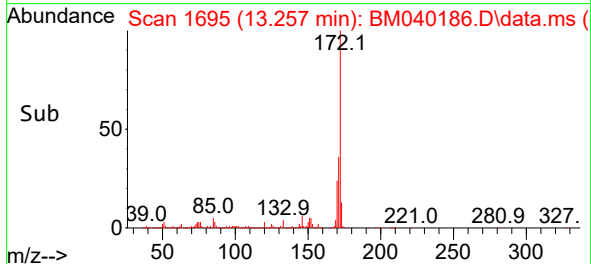
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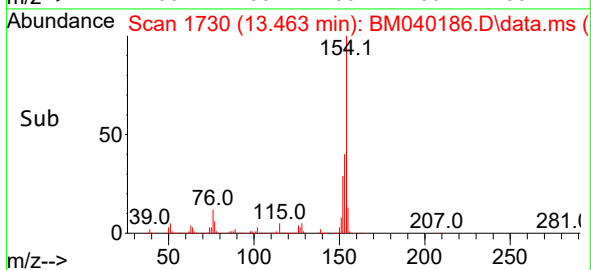
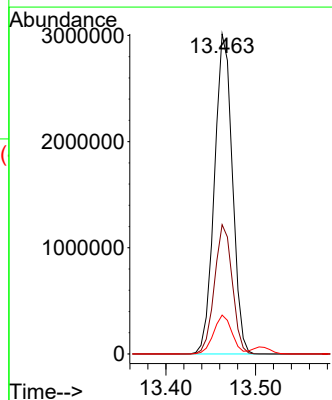
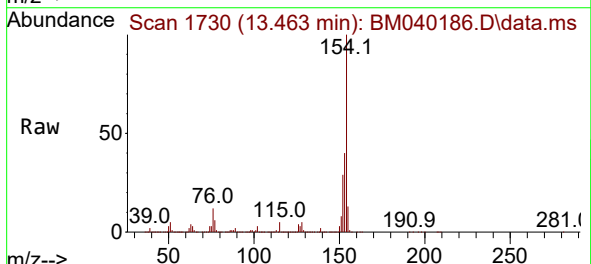
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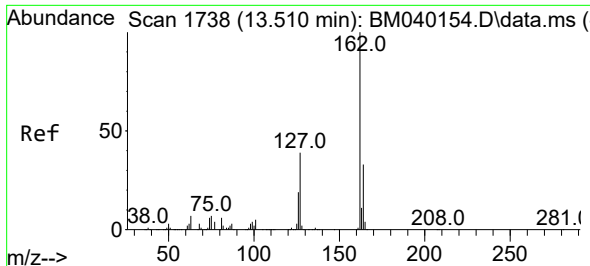
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#46
1,1'-Biphenyl
Concen: 46.642 ng
RT: 13.463 min Scan# 1730
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

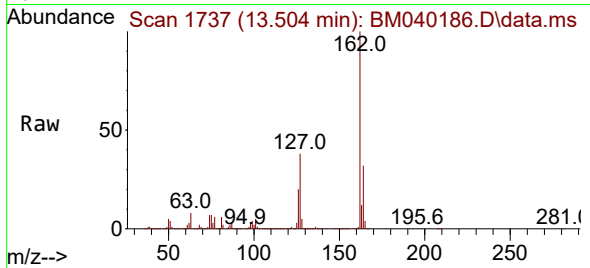
Tgt Ion:154 Resp: 4178065
Ion Ratio Lower Upper
154 100
153 40.4 20.6 60.6
76 12.2 0.0 32.7





#47
2-Chloronaphthalene
Concen: 47.460 ng
RT: 13.504 min Scan# 1737
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

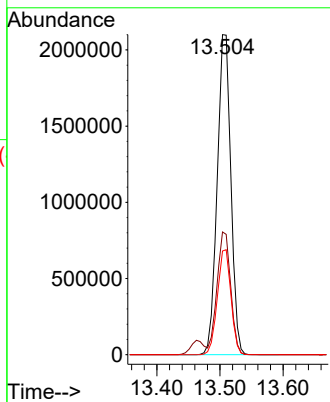
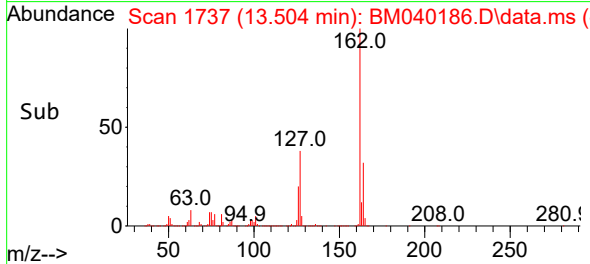
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:162 Resp: 3158294
Ion Ratio Lower Upper
162 100
127 38.4 32.4 48.6
164 32.4 26.3 39.5

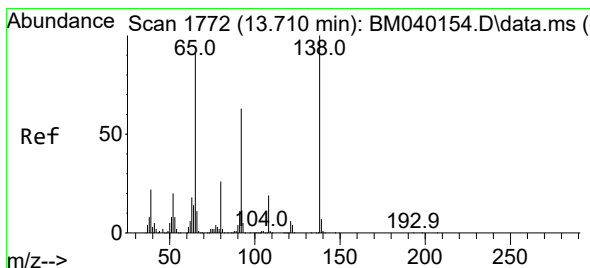
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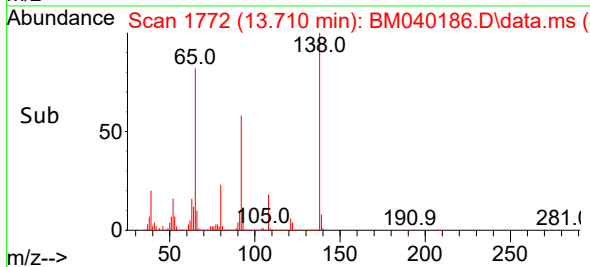
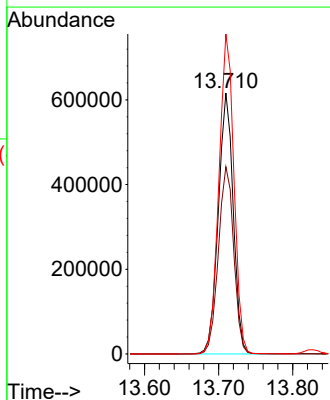
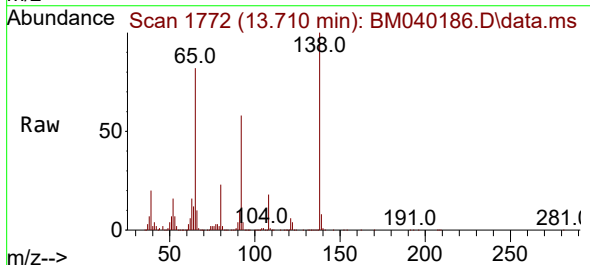
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Upadhyay

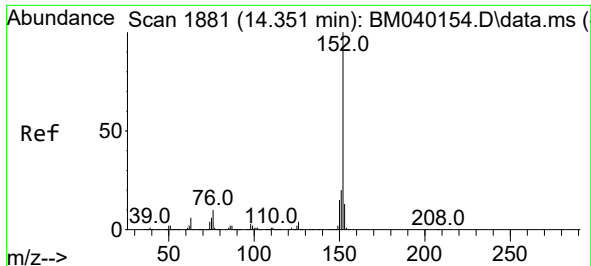
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#48
2-Nitroaniline
Concen: 43.354 ng
RT: 13.710 min Scan# 1772
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

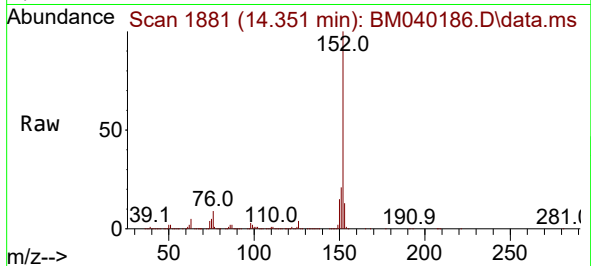
Tgt Ion: 65 Resp: 865037
Ion Ratio Lower Upper
65 100
92 71.7 56.0 84.0
138 122.6 88.2 132.4





#49
Acenaphthylene
Concen: 45.518 ng
RT: 14.351 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

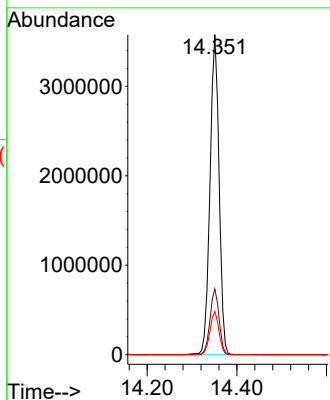
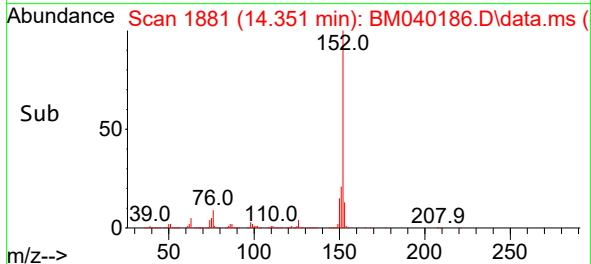
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:152 Resp: 5022138
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 13.5 10.4 15.6

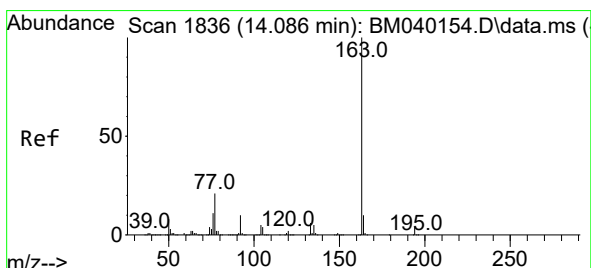
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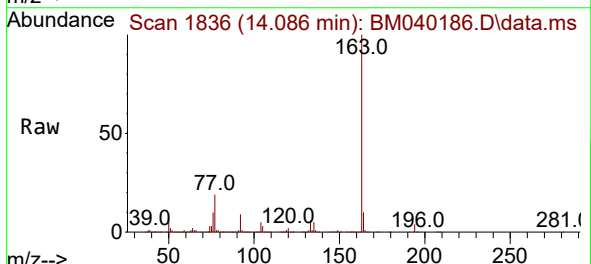


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Supervised By :Jagrut
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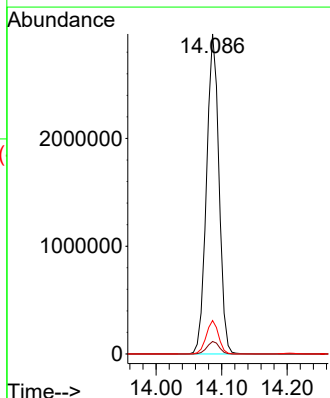
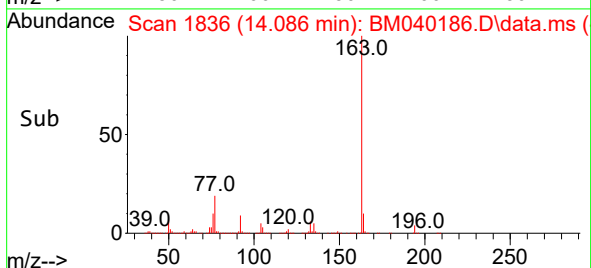
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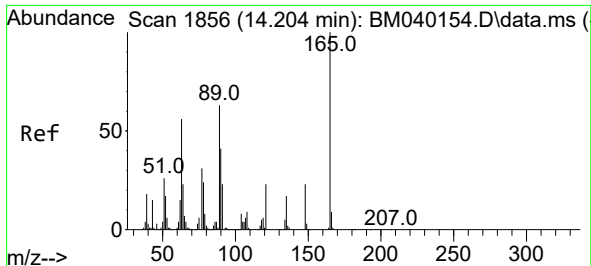


#50
Dimethylphthalate
Concen: 45.037 ng
RT: 14.086 min Scan# 1836
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



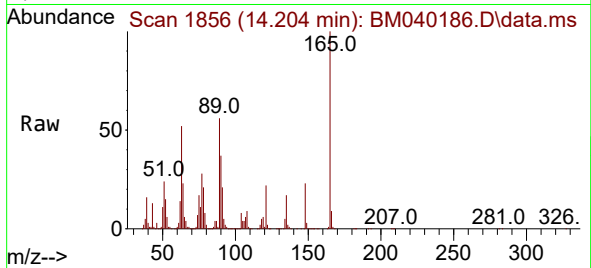
Tgt Ion:163 Resp: 3924192
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.5 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 47.606 ng
RT: 14.204 min Scan# 1856
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

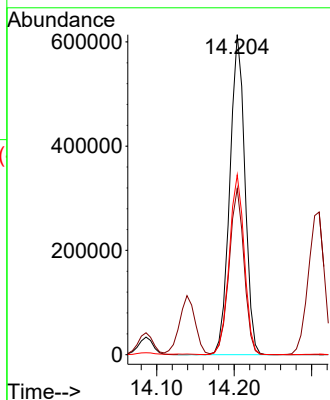
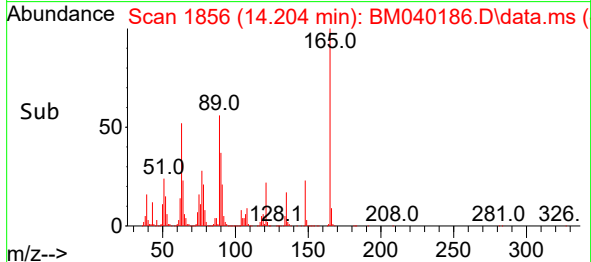
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:165 Resp: 83134
Ion Ratio Lower Upper
165 100
63 52.0 47.3 70.9
89 56.2 50.8 76.2

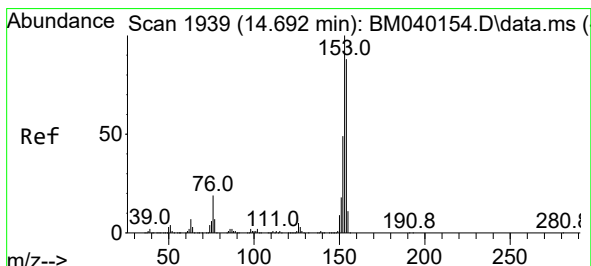
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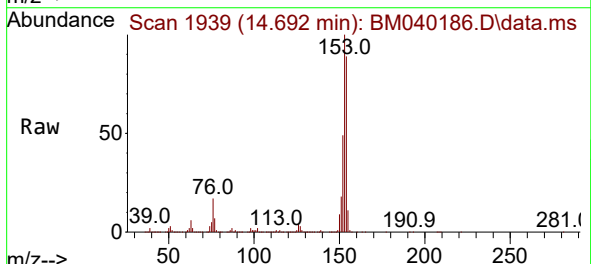


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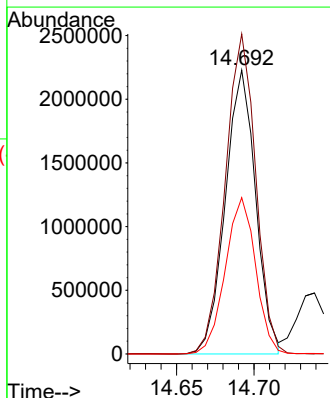
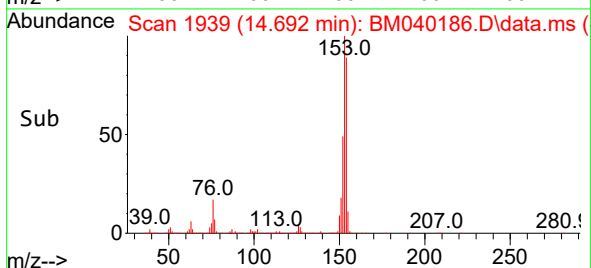
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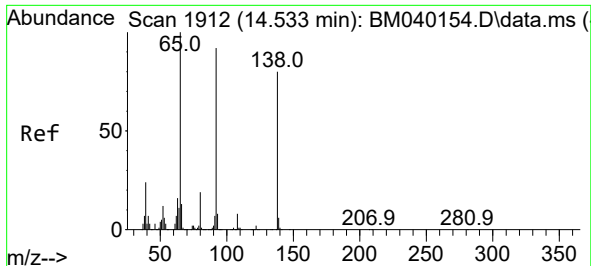


#52
Acenaphthene
Concen: 44.605 ng
RT: 14.692 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



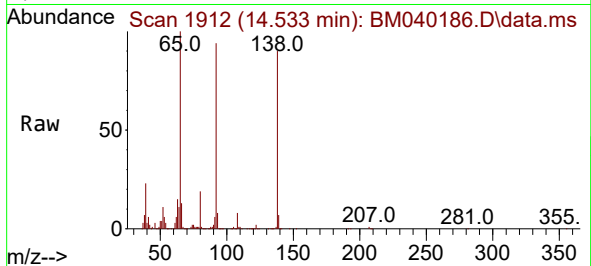
Tgt Ion:154 Resp: 3035442
Ion Ratio Lower Upper
154 100
153 112.7 91.2 136.8
152 55.1 45.0 67.6





#53
3-Nitroaniline
Concen: 27.200 ng
RT: 14.533 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

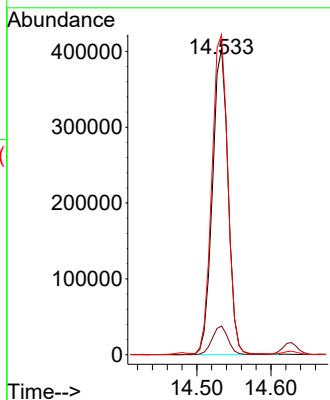
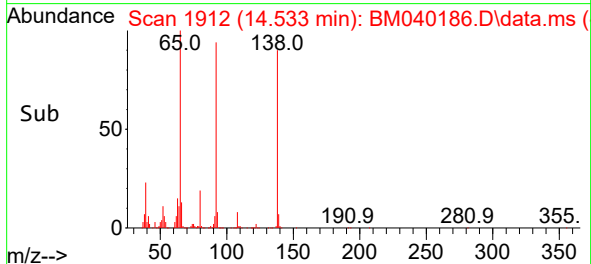
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:138 Resp: 59263
Ion Ratio Lower Upper
138 100
108 9.3 7.8 11.6
92 104.4 91.6 137.4

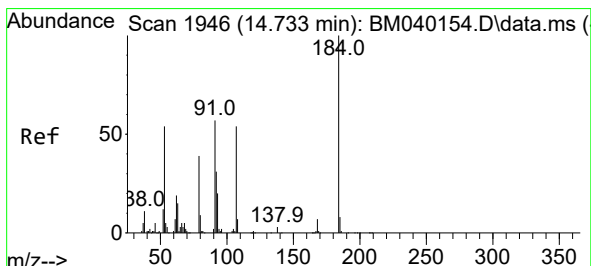
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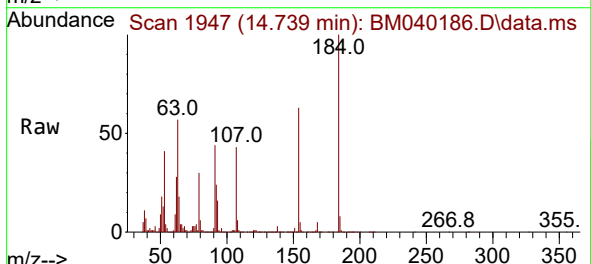


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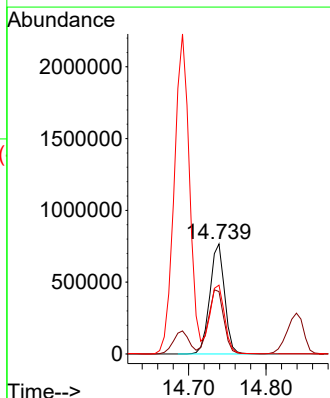
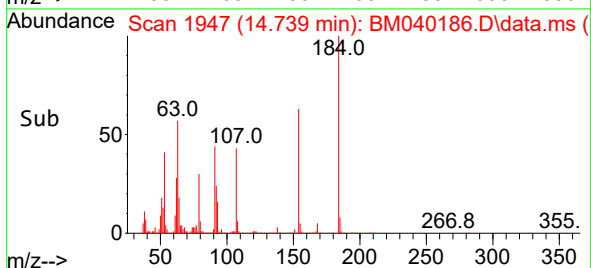
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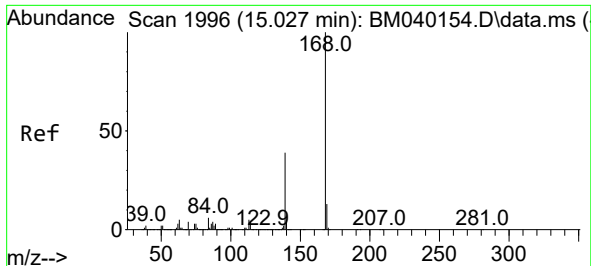


#54
2,4-Dinitrophenol
Concen: 90.164 ng
RT: 14.739 min Scan# 1947
Delta R.T. 0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



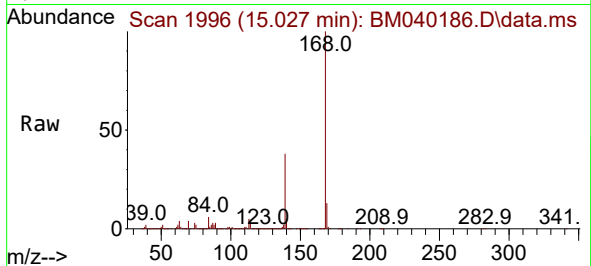
Tgt Ion:184 Resp: 1014801
Ion Ratio Lower Upper
184 100
63 56.8 62.8 94.2#
154 62.5 55.9 83.9





#55
Dibenzenofuran
Concen: 44.230 ng
RT: 15.027 min Scan# 1996
Delta R.T. 0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

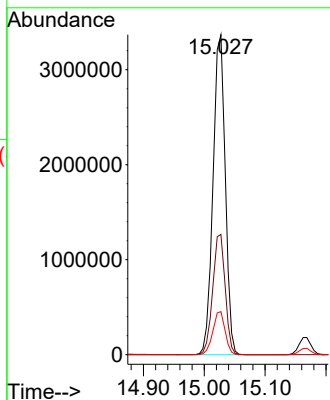
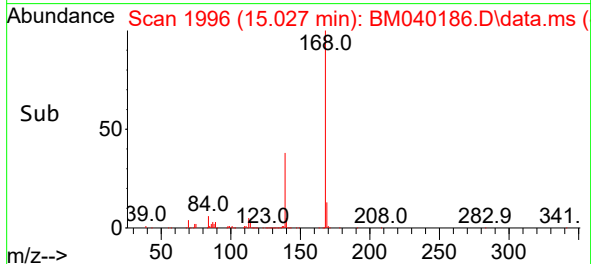
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:168 Resp: 4708404
Ion Ratio Lower Upper
168 100
139 37.6 31.4 47.2
169 13.4 10.6 15.8

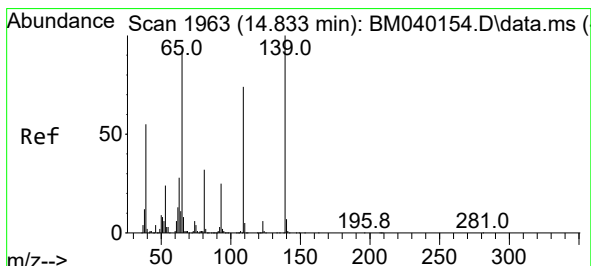
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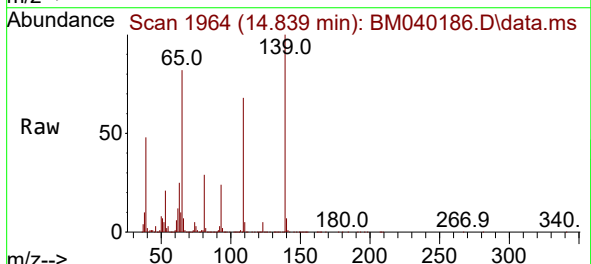


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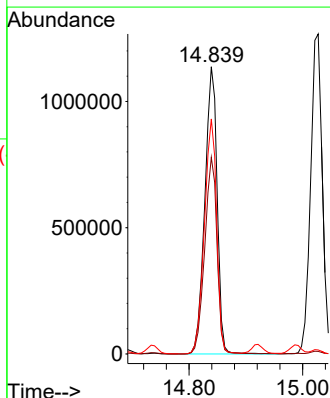
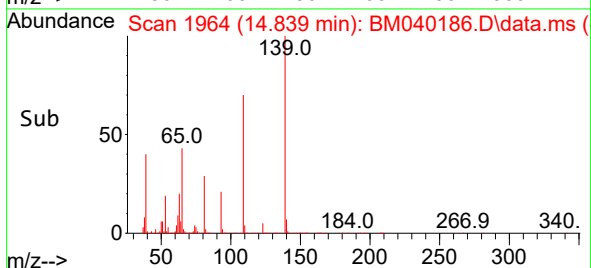
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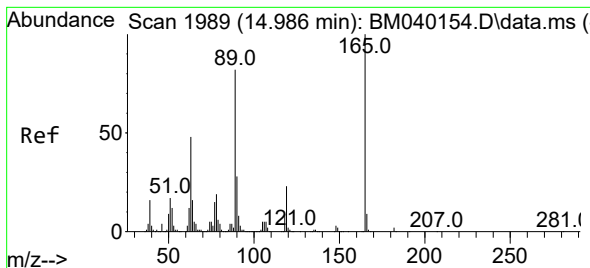


#56
4-Nitrophenol
Concen: 96.708 ng
RT: 14.839 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



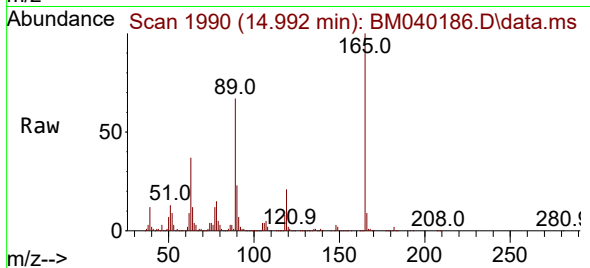
Tgt Ion:139 Resp: 1706546
Ion Ratio Lower Upper
139 100
109 68.5 54.4 94.4
65 81.8 71.9 111.9





#57
2,4-Dinitrotoluene
Concen: 49.494 ng
RT: 14.992 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

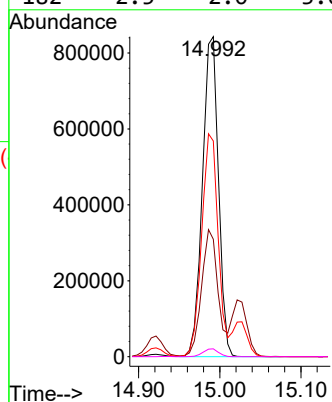
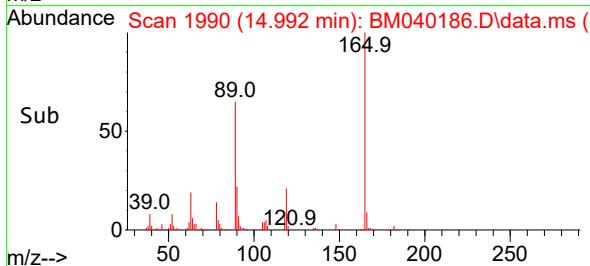
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:165 Resp: 1153494
Ion Ratio Lower Upper
165 100
63 36.7 38.3 57.5
89 67.4 66.0 99.0
182 2.5 2.0 3.0

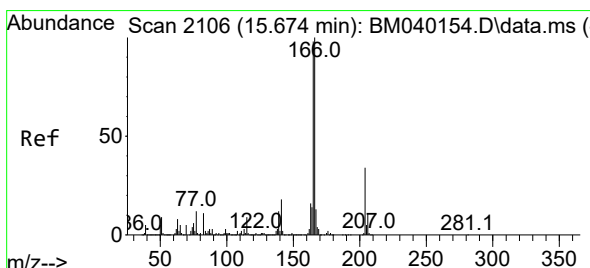
Manual Integrations
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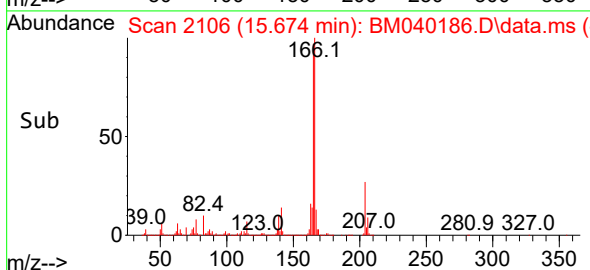
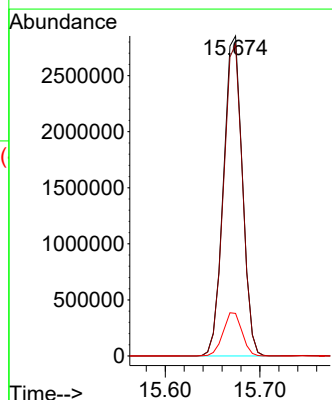
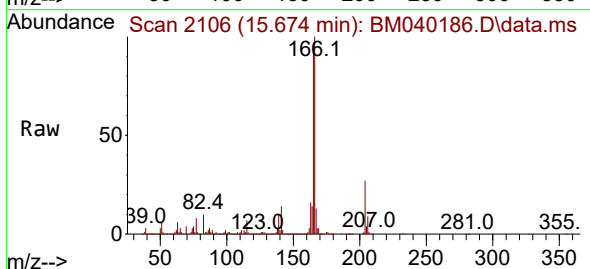
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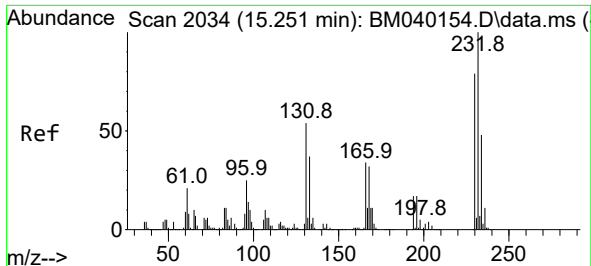
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#58
Fluorene
Concen: 44.406 ng
RT: 15.674 min Scan# 2106
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

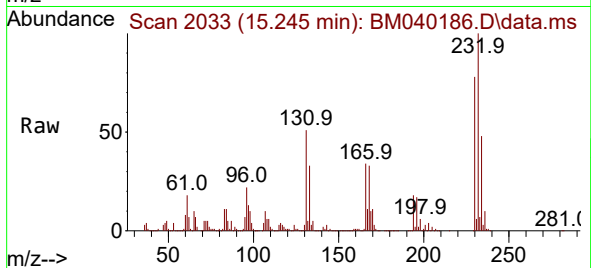
Tgt Ion:166 Resp: 3956814
Ion Ratio Lower Upper
166 100
165 97.4 78.6 117.8
167 13.3 10.7 16.1





#59
2,3,4,6-Tetrachlorophenol
Concen: 50.525 ng
RT: 15.245 min Scan# 2033
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

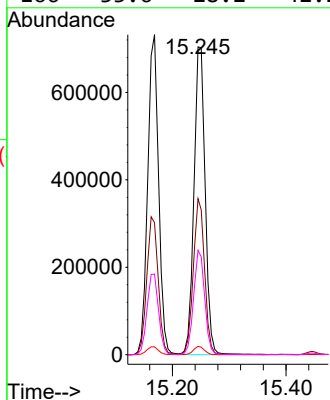
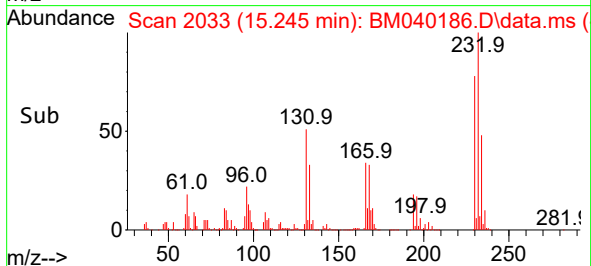
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:232 Resp: 968720
Ion Ratio Lower Upper
232 100
131 50.9 46.7 70.1
130 2.7 2.5 3.7
166 33.6 28.2 42.2

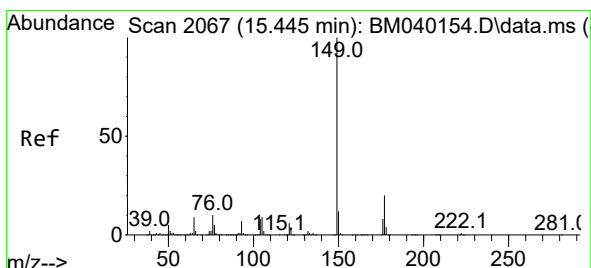
Manual Integrations
APPROVED

Reviewed By :Yogesh
Patel



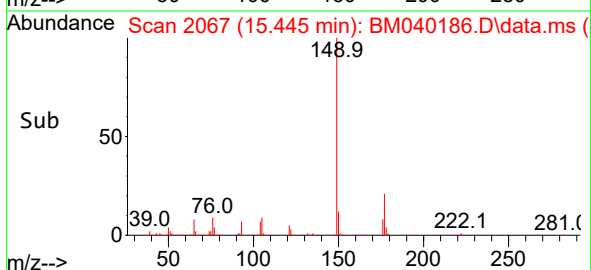
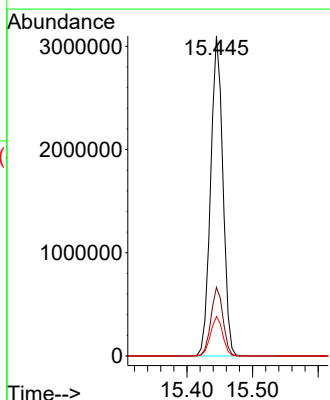
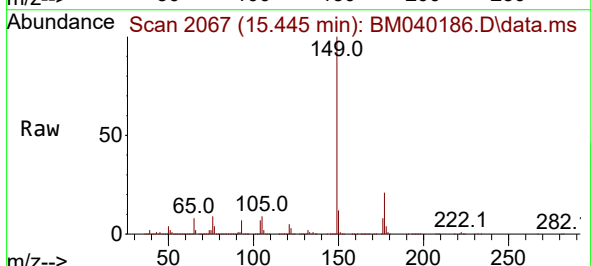
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Upadhyay

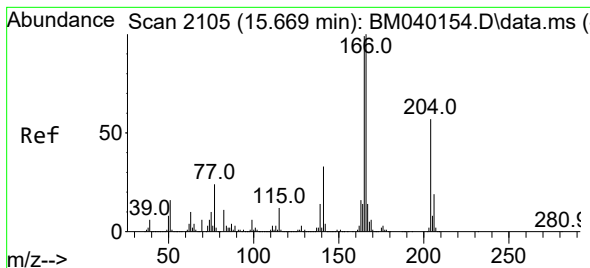
06/12/2023



#60
Diethylphthalate
Concen: 45.419 ng
RT: 15.445 min Scan# 2067
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

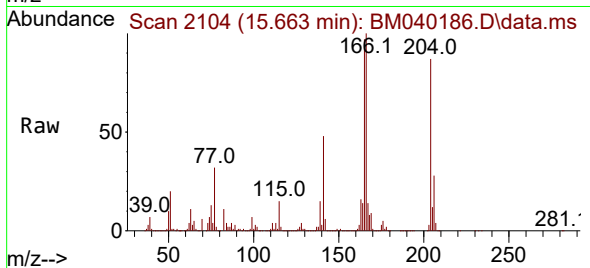
Tgt Ion:149 Resp: 4015369
Ion Ratio Lower Upper
149 100
177 21.5 16.2 24.2
150 12.3 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 46.954 ng
RT: 15.663 min Scan# 2104
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

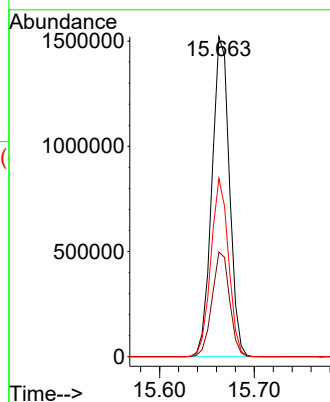
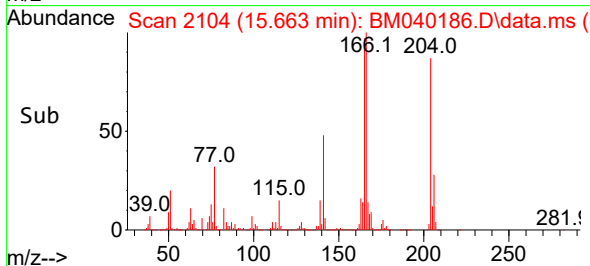
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:204 Resp: 195565
Ion Ratio Lower Upper
204 100
206 32.7 26.2 39.4
141 55.6 45.9 68.9

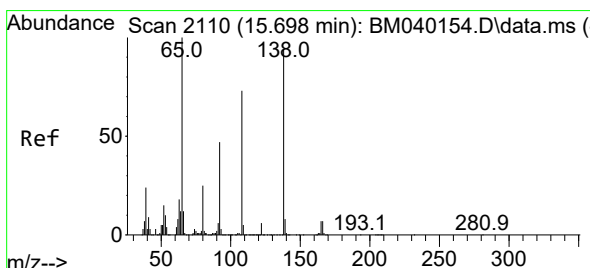
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Reviewed By :Yogesh
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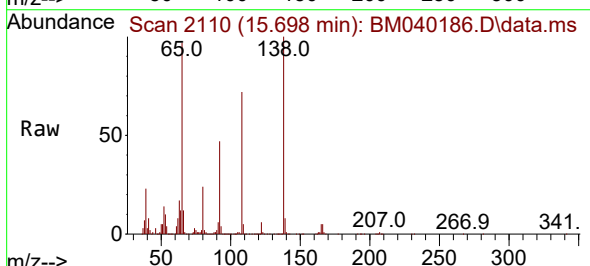


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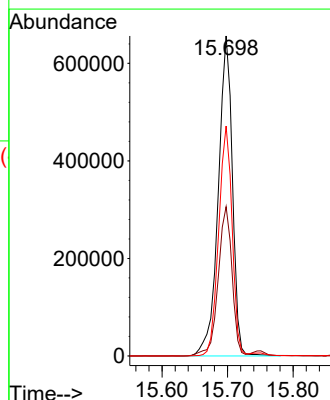
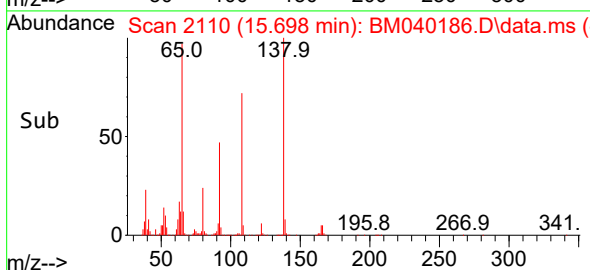
06/12/2023

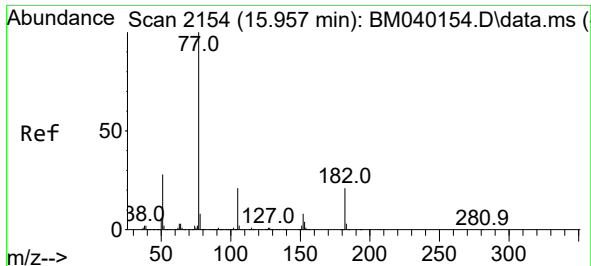


#62
4-Nitroaniline
Concen: 42.306 ng
RT: 15.698 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



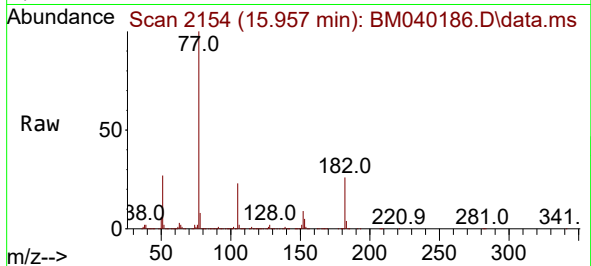
Tgt Ion:138 Resp: 981897
Ion Ratio Lower Upper
138 100
92 46.7 30.1 70.1
108 71.8 57.8 97.8





#63
Azobenzene
Concen: 41.953 ng
RT: 15.957 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

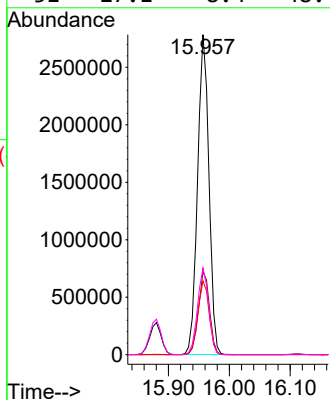
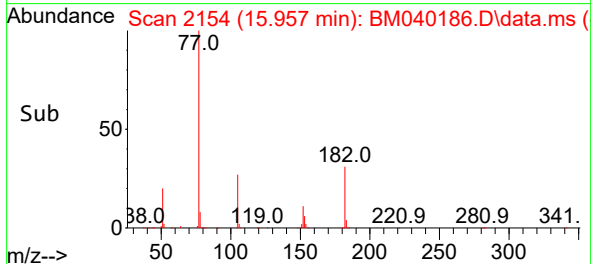
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion: 77 Resp: 360606
Ion Ratio Lower Upper
77 100
182 25.9 1.1 41.1
105 23.1 1.1 41.1
51 27.1 8.4 48.4

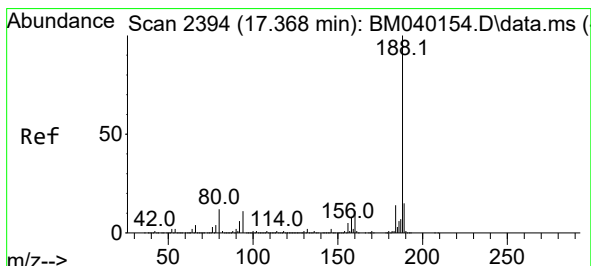
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Reviewed By :Yogesh
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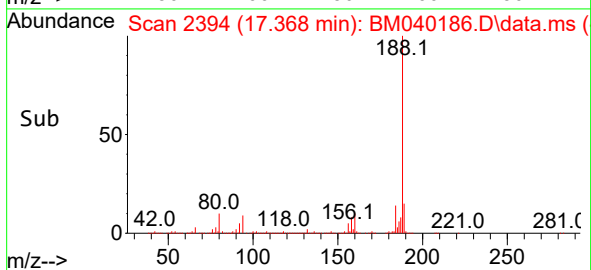
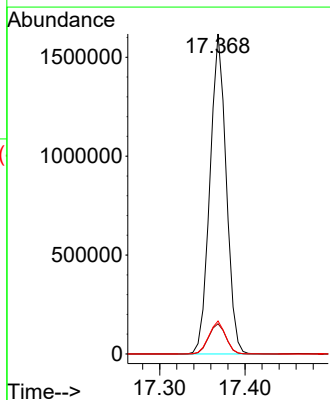
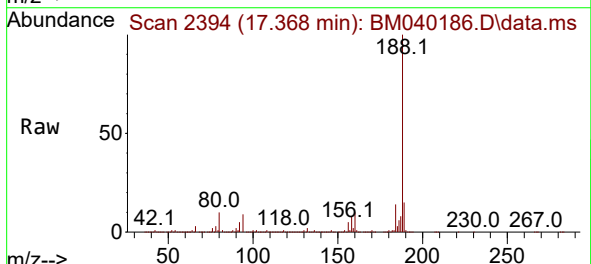
06/12/2023
Supervised By :Jagrut
Upadhyay

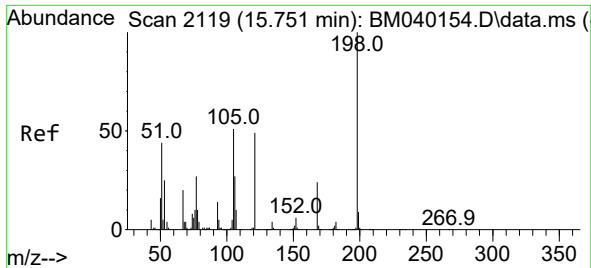
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.368 min Scan# 2394
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

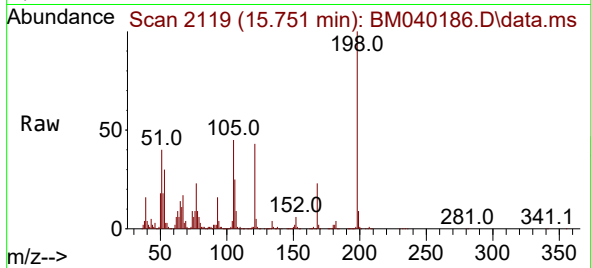
Tgt Ion:188 Resp: 2146827
Ion Ratio Lower Upper
188 100
94 9.5 8.9 13.3
80 10.3 9.6 14.4





#65
4,6-Dinitro-2-methylphenol
Concen: 51.044 ng
RT: 15.751 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

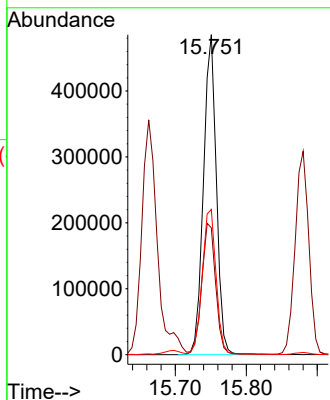
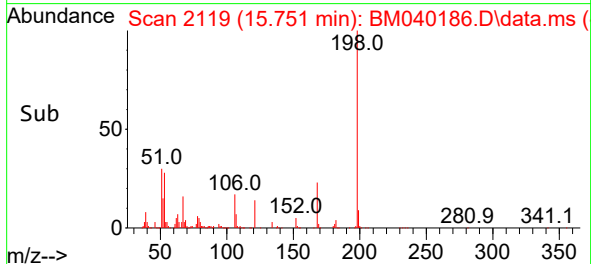
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:198 Resp: 61466
Ion Ratio Lower Upper
198 100
51 39.7 30.6 70.6
105 45.4 32.5 72.5

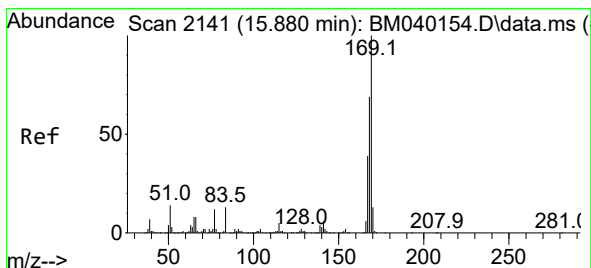
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Reviewed By :Yogesh
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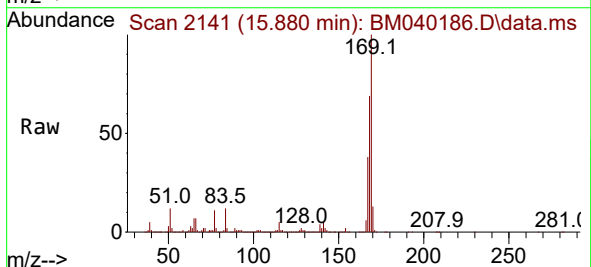


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Upadhyay

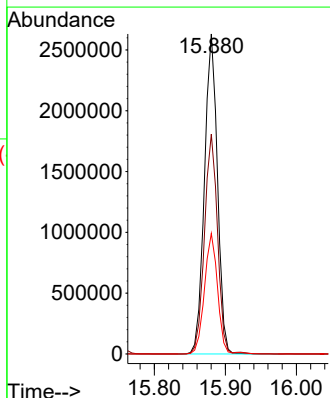
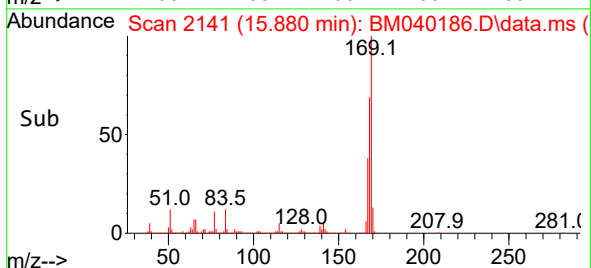
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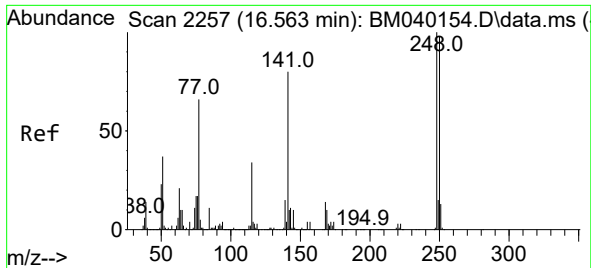


#66
n-Nitrosodiphenylamine
Concen: 47.635 ng
RT: 15.880 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50



Tgt Ion:169 Resp: 3349465
Ion Ratio Lower Upper
169 100
168 68.7 55.6 83.4
167 37.7 31.3 46.9





#67
4-Bromophenyl-phenylether
Concen: 50.417 ng
RT: 16.557 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

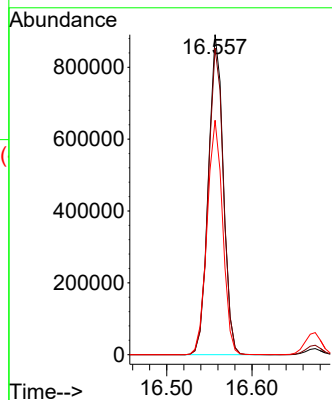
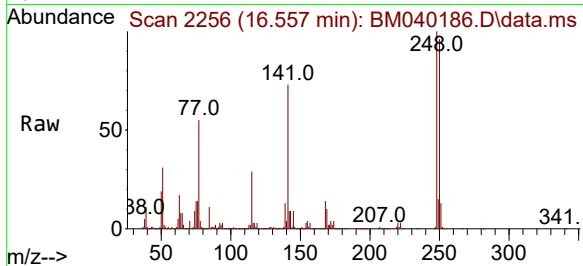
ClientSampleId :

PB153264BS

Tgt Ion:248 Resp: 108706
Ion Ratio Lower Upper
248 100
250 95.8 78.1 117.1
141 73.3 64.3 96.5

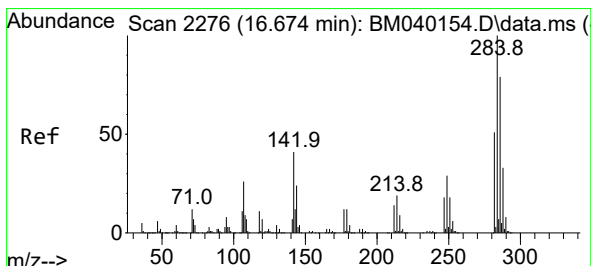
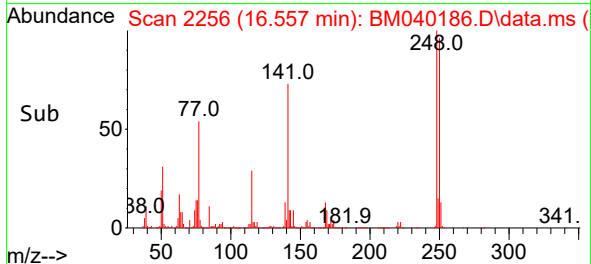
Manual Integrations
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Reviewed By :Yogesh
Patel



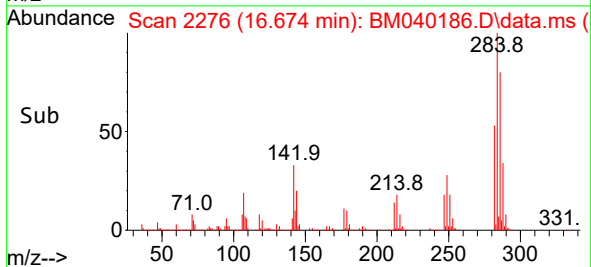
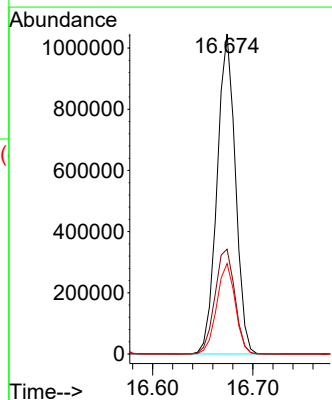
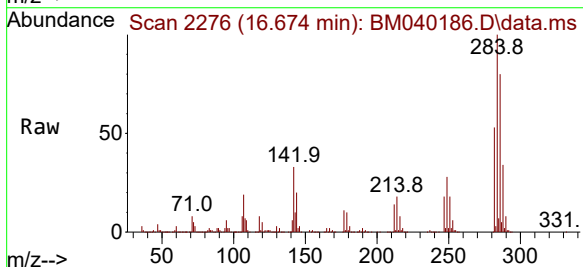
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Upadhyay

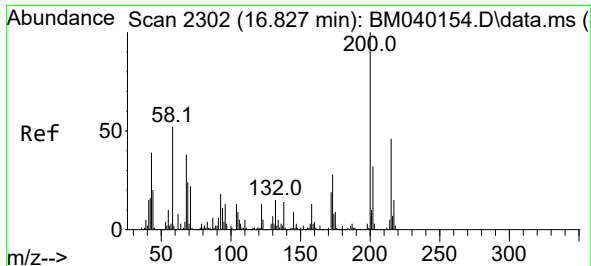
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#68
Hexachlorobenzene
Concen: 53.623 ng
RT: 16.674 min Scan# 2276
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

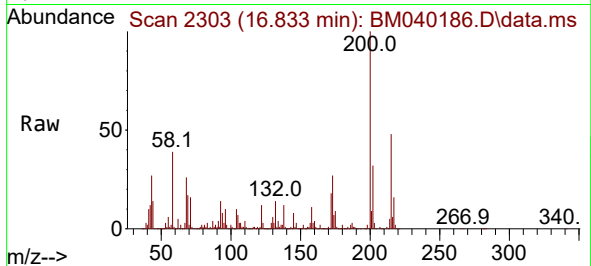
Tgt Ion:284 Resp: 1326027
Ion Ratio Lower Upper
284 100
142 32.8 32.7 49.1
249 28.3 23.3 34.9





#69
Atrazine
Concen: 55.642 ng
RT: 16.833 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

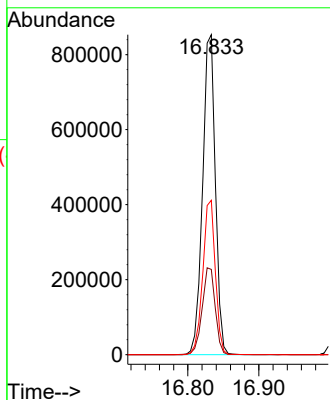
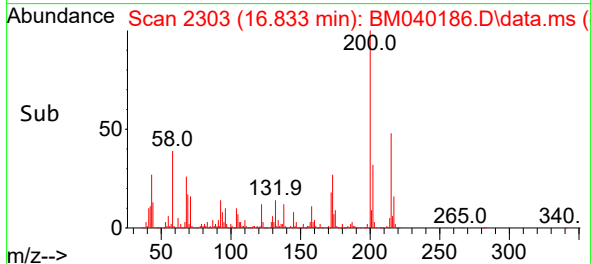
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:200 Resp: 106926
Ion Ratio Lower Upper
200 100
173 26.7 8.1 48.1
215 48.3 25.7 65.7

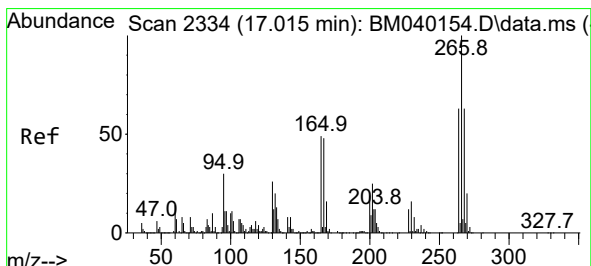
Manual Integrations
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Reviewed By :Yogesh
Patel



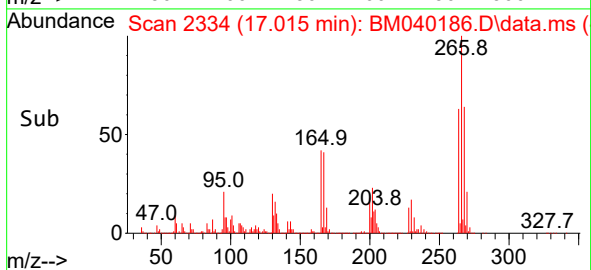
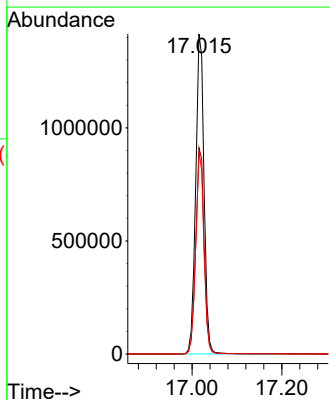
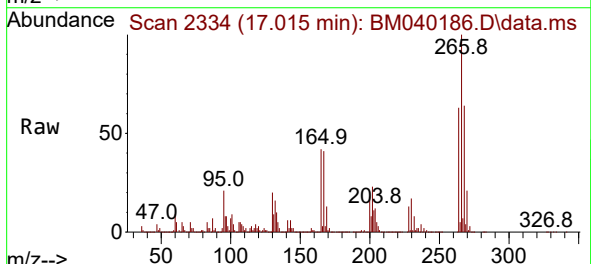
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Supervised By :Jagrut
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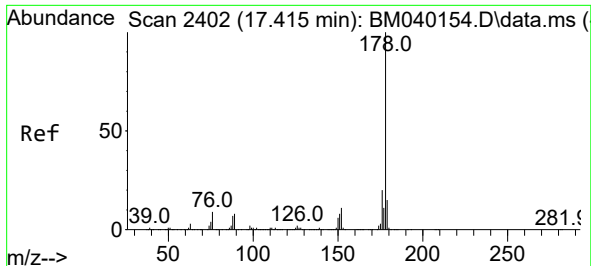
06/12/2023



#70
Pentachlorophenol
Concen: 100.247 ng
RT: 17.015 min Scan# 2334
Delta R.T. 0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

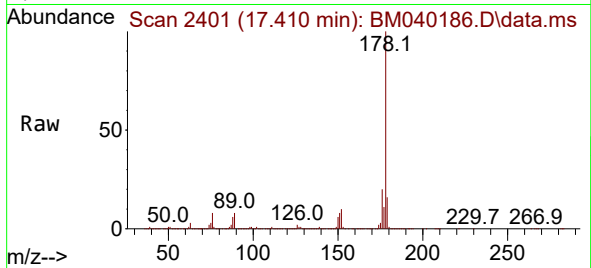
Tgt Ion:266 Resp: 1819729
Ion Ratio Lower Upper
266 100
268 64.5 50.4 75.6
264 63.1 50.1 75.1





#71
Phenanthrene
Concen: 46.252 ng
RT: 17.410 min Scan# 2402
Delta R.T. -0.005 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

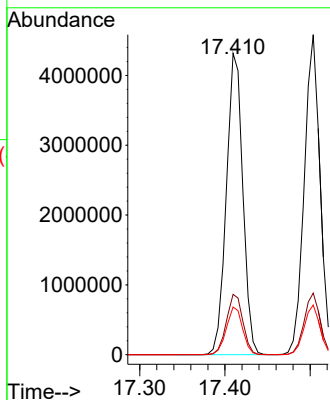
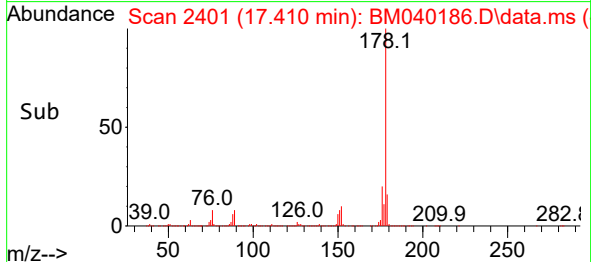
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:178 Resp: 578554
Ion Ratio Lower Upper
178 100
176 20.0 16.4 24.6
179 15.8 12.3 18.5

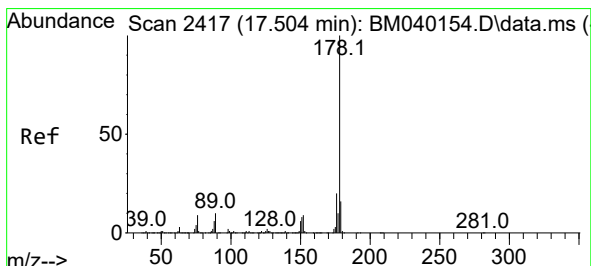
Manual Integrations
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Patel



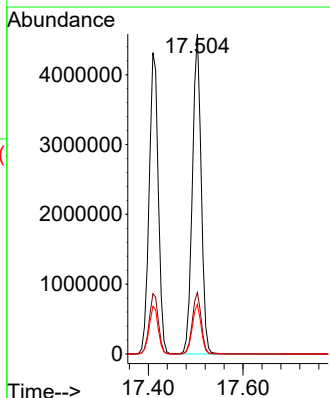
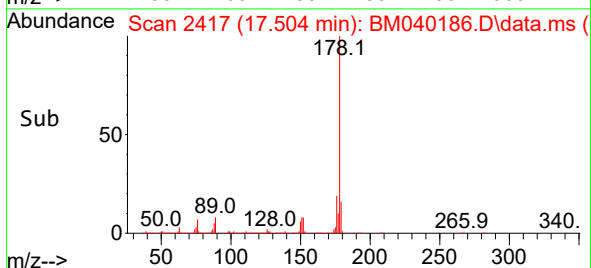
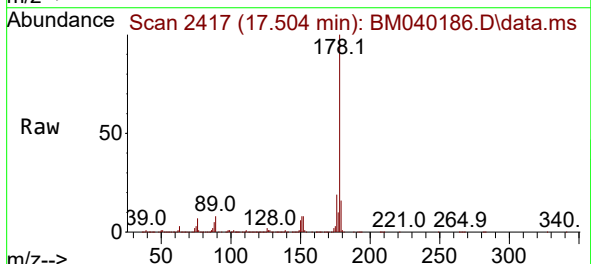
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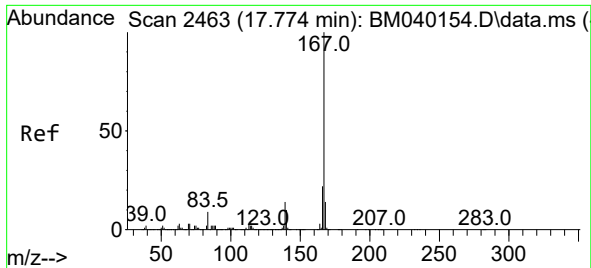
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#72
Anthracene
Concen: 47.369 ng
RT: 17.504 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

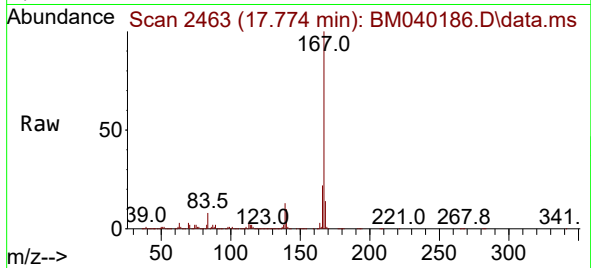
Tgt Ion:178 Resp: 5911238
Ion Ratio Lower Upper
178 100
176 19.3 16.0 24.0
179 15.5 12.6 19.0





#73
 Carbazole
 Concen: 46.376 ng
 RT: 17.774 min Scan# 2463
 Delta R.T. -0.000 min
 Lab File: BM040186.D
 Acq: 09 Jun 2023 11:50

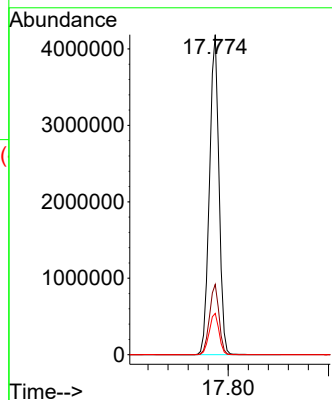
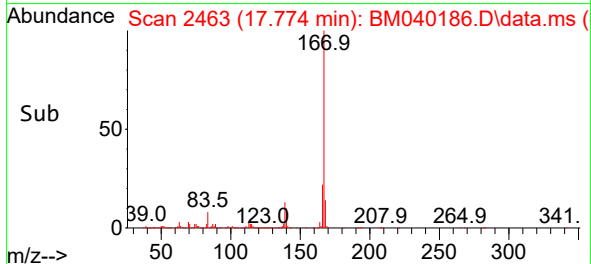
Instrument :
 BNA_M
 ClientSampleId :
 PB153264BS



Tgt Ion:167 Resp: 5520180
 Ion Ratio Lower Upper
 167 100
 166 22.0 17.8 26.8
 139 12.9 11.0 16.4

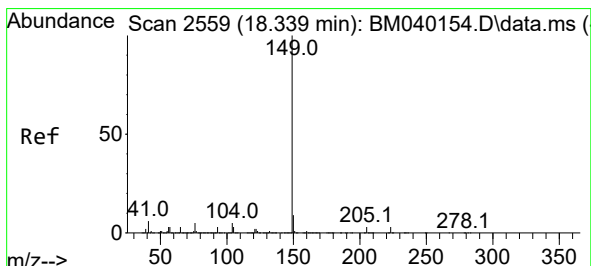
Manual Integrations
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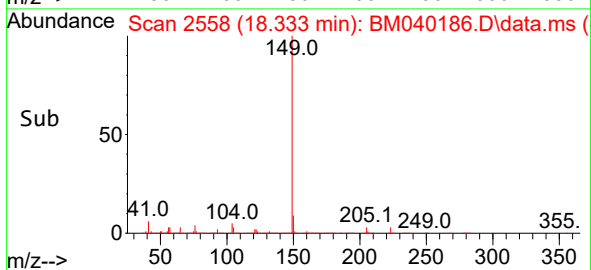
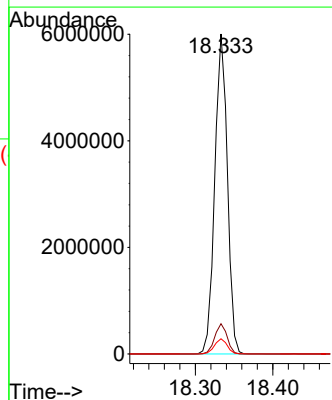
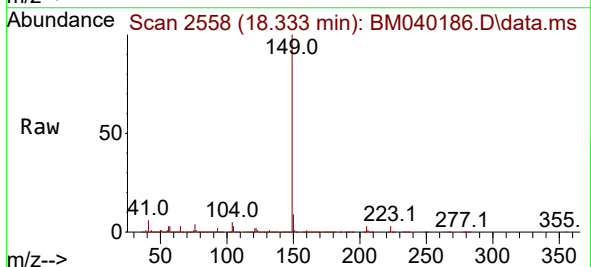
06/12/2023
 Supervised By :Jagrut
 Upadhyay

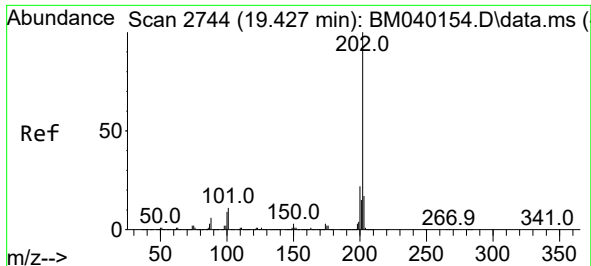
06/12/2023



#74
 Di-n-butylphthalate
 Concen: 50.610 ng
 RT: 18.333 min Scan# 2558
 Delta R.T. -0.006 min
 Lab File: BM040186.D
 Acq: 09 Jun 2023 11:50

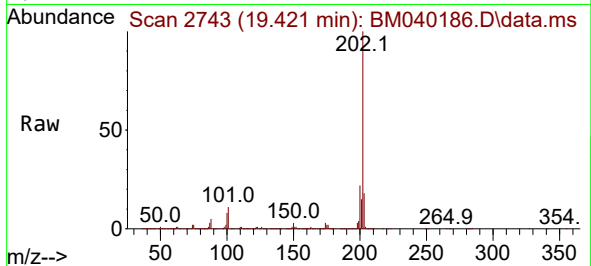
Tgt Ion:149 Resp: 6756288
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.3 10.9
 104 4.7 4.1 6.1





#75
Fluoranthene
Concen: 45.825 ng
RT: 19.421 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

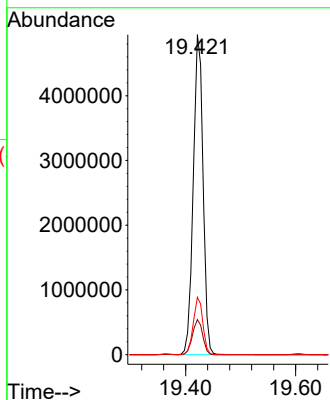
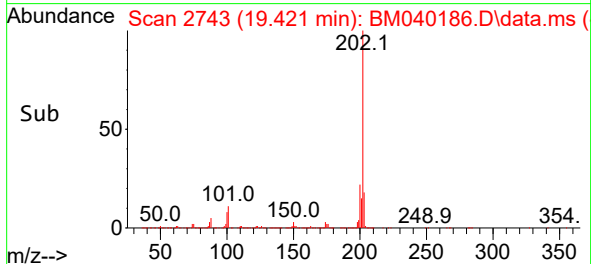
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:202 Resp: 608280
Ion Ratio Lower Upper
202 100
101 11.0 0.0 31.4
203 18.0 0.0 37.4

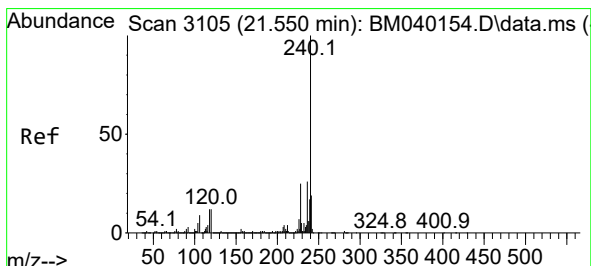
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Patel



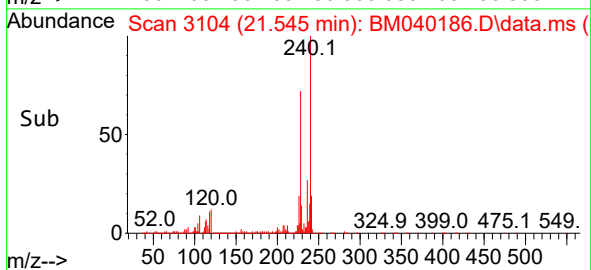
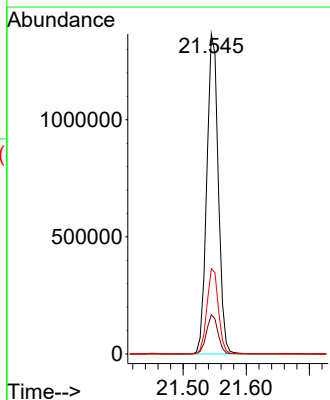
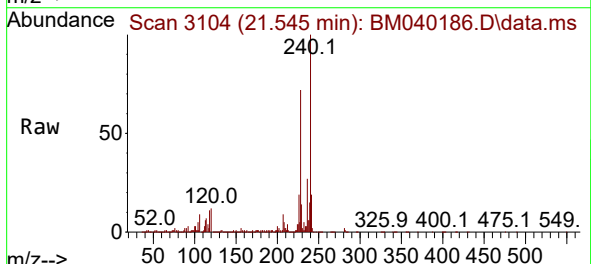
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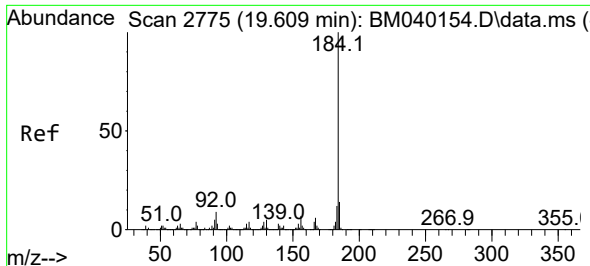
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.545 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Tgt Ion:240 Resp: 1724123
Ion Ratio Lower Upper
240 100
120 12.3 9.9 14.9
236 26.6 21.1 31.7





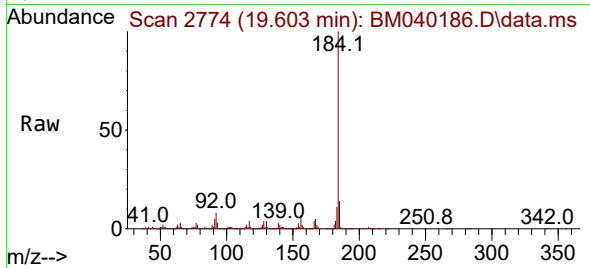
#77
Benzidine
Concen: 70.435 ng
RT: 19.603 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

ClientSampleId :

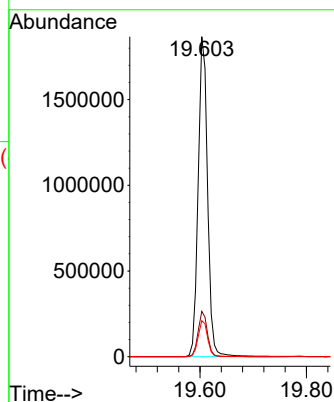
PB153264BS



Tgt Ion:184 Resp: 228064
Ion Ratio Lower Upper
184 100
185 14.2 11.6 17.4
183 11.3 9.4 14.0

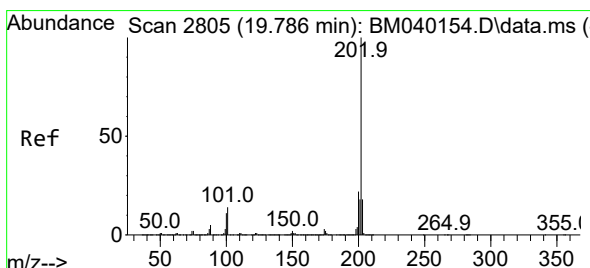
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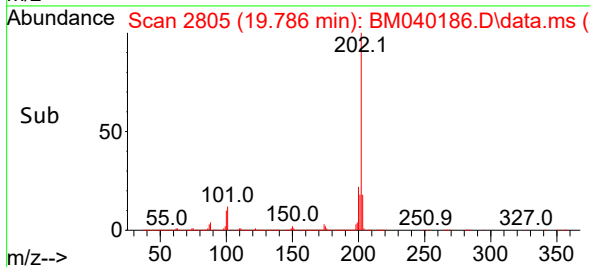
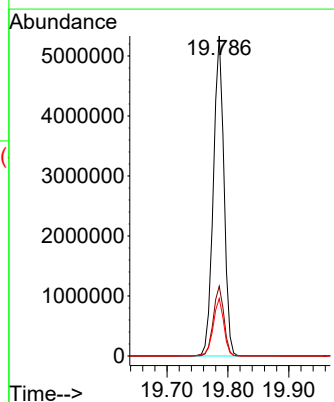
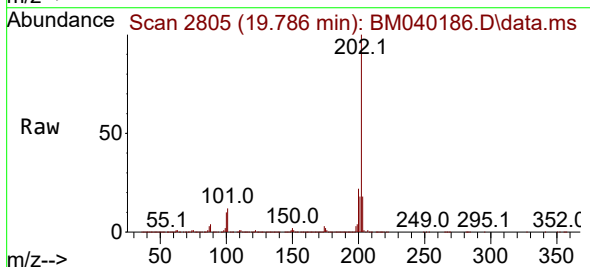
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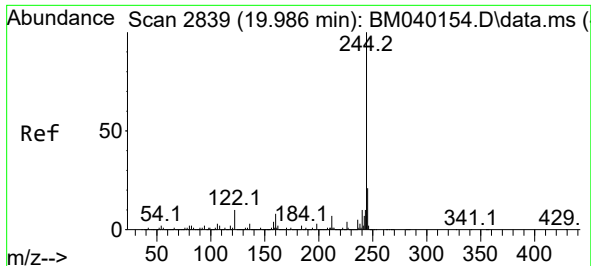
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#78
Pyrene
Concen: 55.944 ng
RT: 19.786 min Scan# 2805
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Tgt Ion:202 Resp: 6431795
Ion Ratio Lower Upper
202 100
200 21.8 17.8 26.8
203 18.0 14.4 21.6





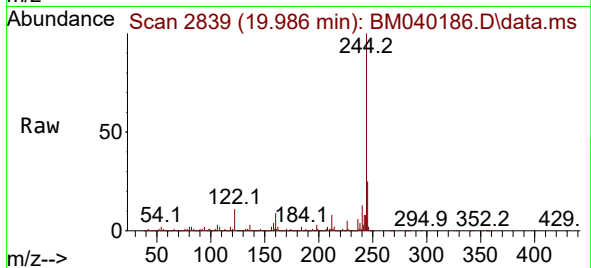
#79
 Terphenyl-d14
 Concen: 118.913 ng
 RT: 19.986 min Scan# 2839
 Delta R.T. -0.000 min
 Lab File: BM040186.D
 Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

ClientSampleId :

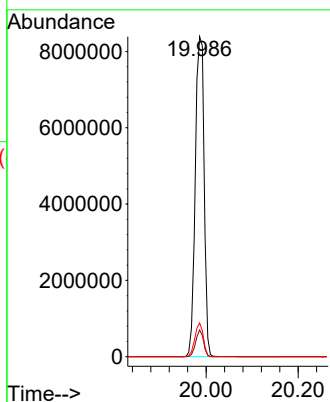
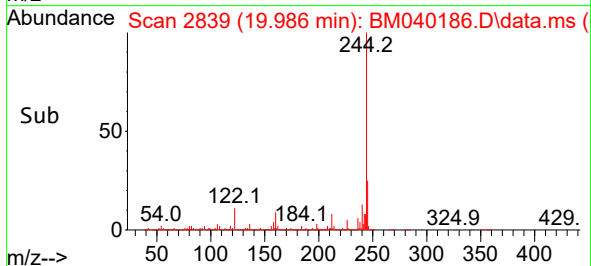
PB153264BS



Tgt Ion:244 Resp:1112185
 Ion Ratio Lower Upper
 244 100
 212 8.3 5.7 8.5
 122 10.5 7.9 11.9

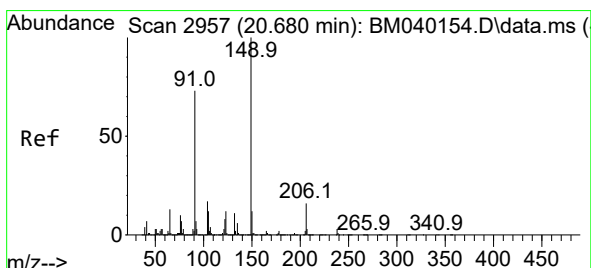
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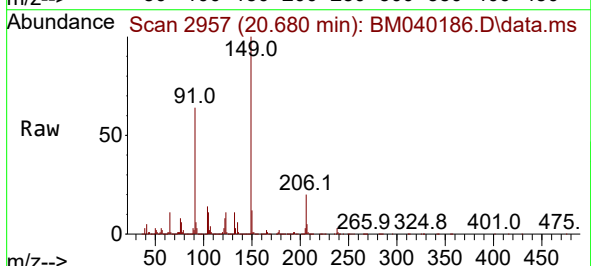


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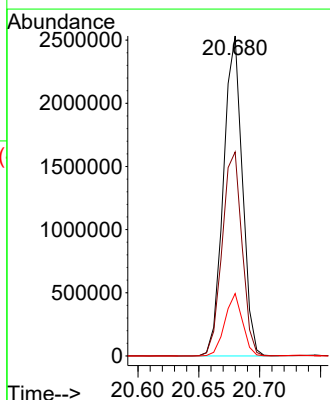
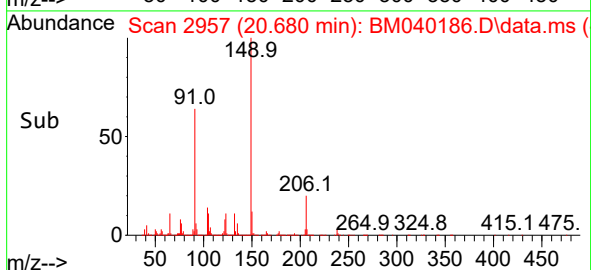
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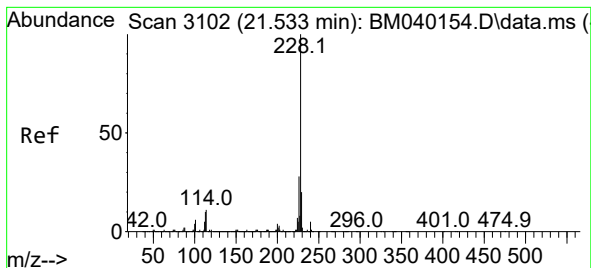


#80
 Butylbenzylphthalate
 Concen: 58.984 ng
 RT: 20.680 min Scan# 2957
 Delta R.T. -0.000 min
 Lab File: BM040186.D
 Acq: 09 Jun 2023 11:50



Tgt Ion:149 Resp: 2740936
 Ion Ratio Lower Upper
 149 100
 91 63.8 58.3 87.5
 206 19.5 13.2 19.8





#81

Benzo(a)anthracene

Concen: 49.603 ng

RT: 21.533 min Scan# 3102

Delta R.T. -0.000 min

Lab File: BM040186.D

Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

ClientSampleId :

PB153264BS

Tgt Ion:228 Resp: 583194

Ion Ratio Lower Upper

228 100

226 28.2 22.5 33.7

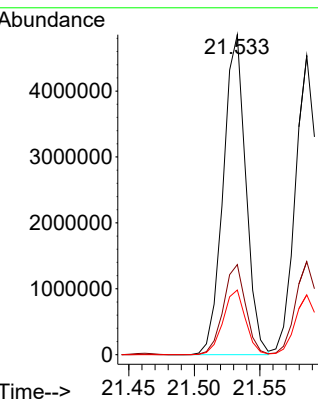
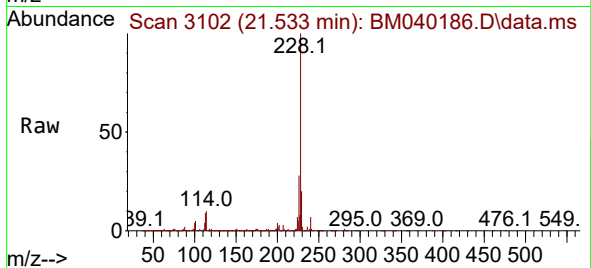
229 20.2 16.0 24.0

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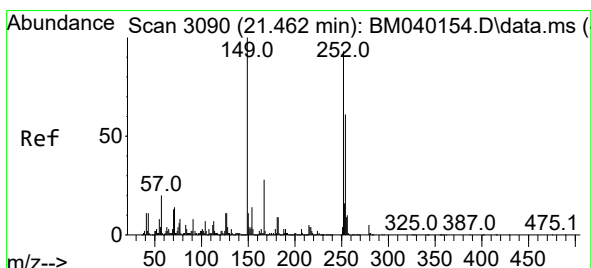
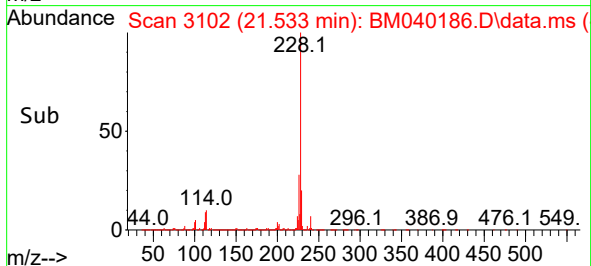


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#82

3,3'-Dichlorobenzidine

Concen: 41.297 ng

RT: 21.462 min Scan# 3090

Delta R.T. -0.000 min

Lab File: BM040186.D

Acq: 09 Jun 2023 11:50

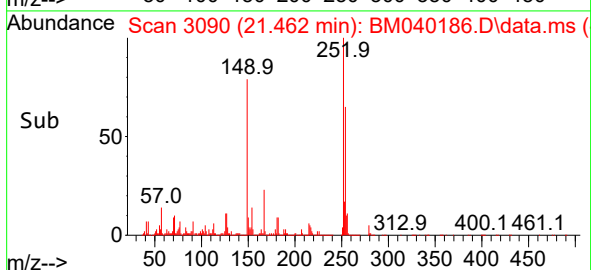
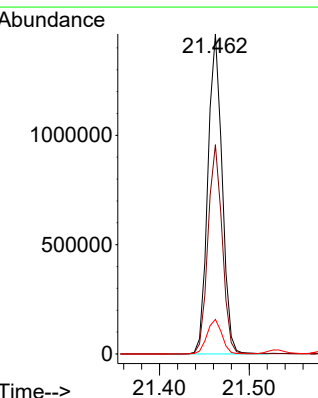
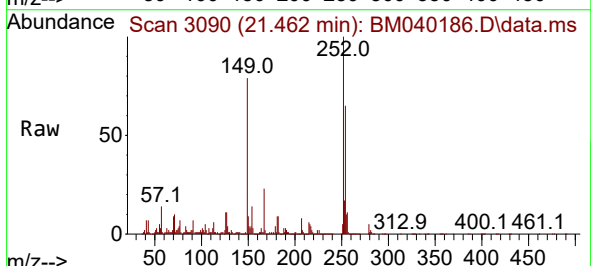
Tgt Ion:252 Resp: 1613657

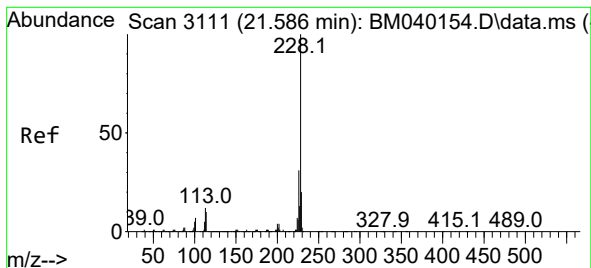
Ion Ratio Lower Upper

252 100

254 65.4 52.2 78.2

126 10.8 9.5 14.3





#83

Chrysene

Concen: 47.032 ng

RT: 21.586 min Scan# 3111

Delta R.T. -0.000 min

Lab File: BM040186.D

Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

ClientSampleId :

PB153264BS

Tgt Ion:228 Resp: 5238239

Ion Ratio Lower Upper

228 100

226 31.2 24.9 37.3

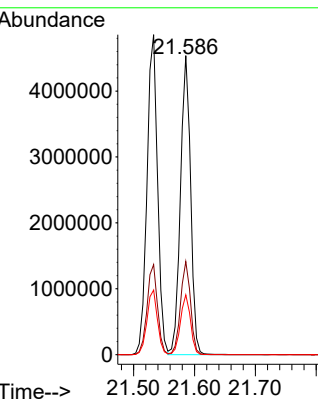
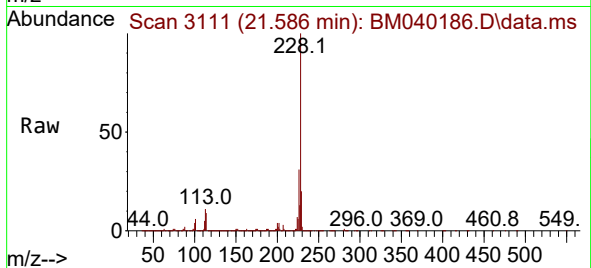
229 20.0 16.0 24.0

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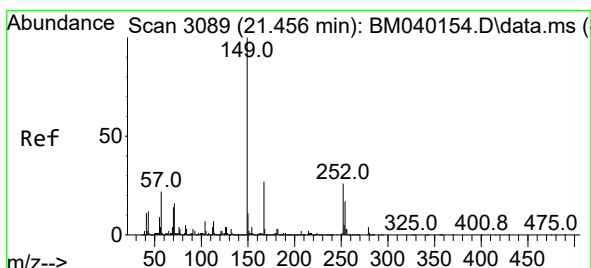
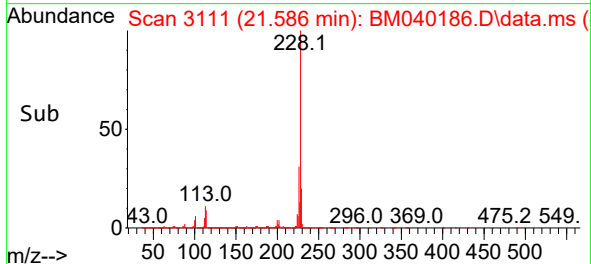


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#84

Bis(2-ethylhexyl)phthalate

Concen: 57.774 ng

RT: 21.450 min Scan# 3088

Delta R.T. -0.006 min

Lab File: BM040186.D

Acq: 09 Jun 2023 11:50

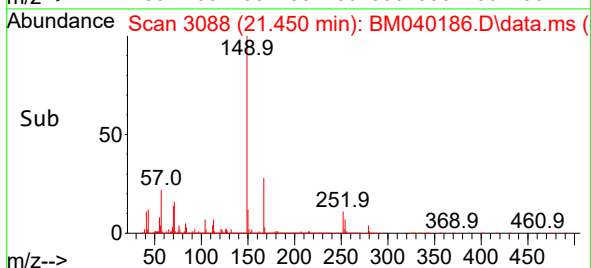
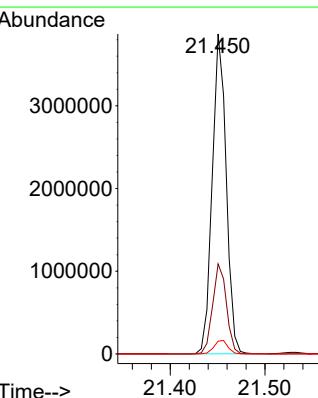
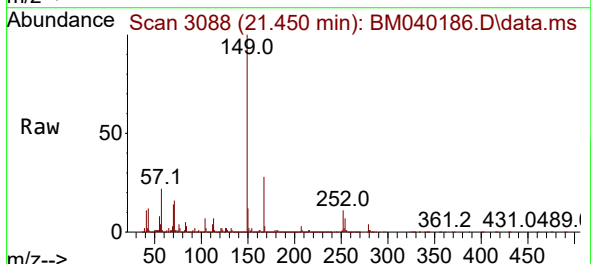
Tgt Ion:149 Resp: 3964696

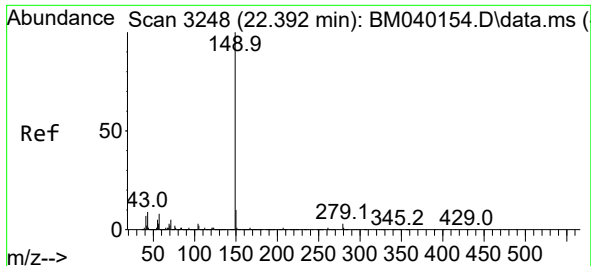
Ion Ratio Lower Upper

149 100

167 28.1 21.7 32.5

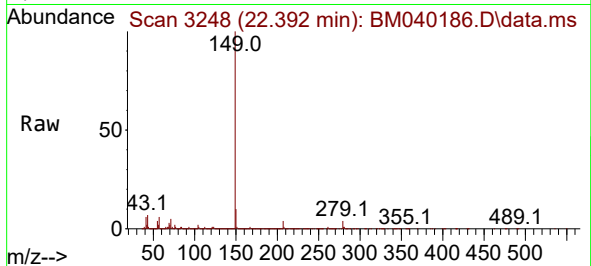
279 4.0 3.3 4.9





#85
Di-n-octyl phthalate
Concen: 54.522 ng
RT: 22.392 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

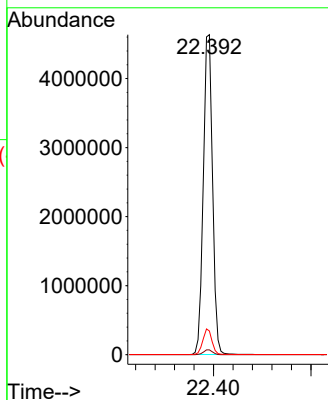
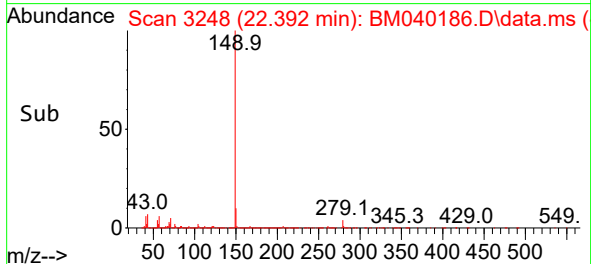
Instrument :
BNA_M
ClientSampleId :
PB153264BS



Tgt Ion:149 Resp: 607572
Ion Ratio Lower Upper
149 100
167 1.5 1.1 1.7
43 7.9 7.4 11.0

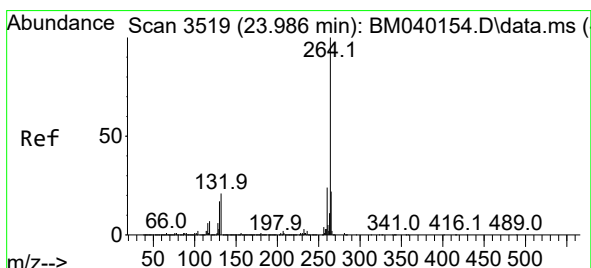
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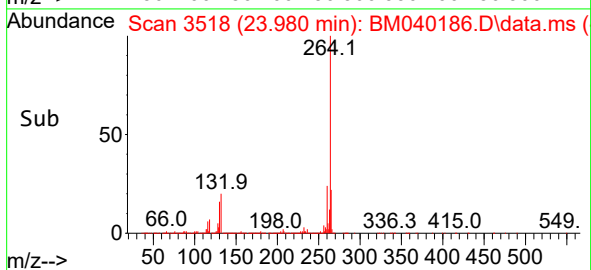
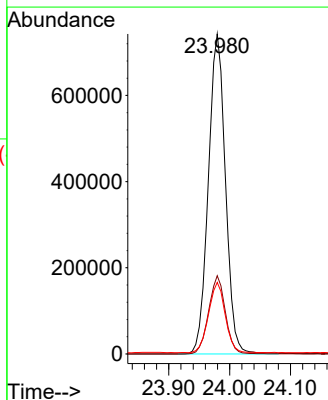
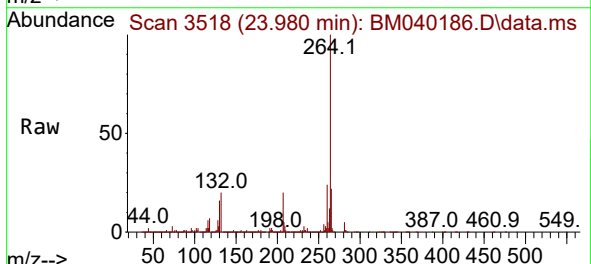
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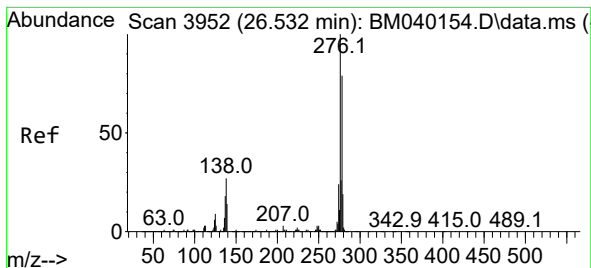
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.980 min Scan# 3518
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Tgt Ion:264 Resp: 1449359
Ion Ratio Lower Upper
264 100
260 24.5 19.1 28.7
265 22.3 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 44.714 ng

RT: 26.521 min Scan# 3950

Delta R.T. -0.012 min

Lab File: BM040186.D

Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

ClientSampleId :

PB153264BS

Tgt Ion:276 Resp: 4859220

Ion Ratio Lower Upper

276 100

138 27.5 23.0 34.4

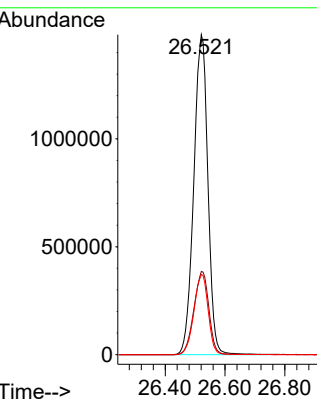
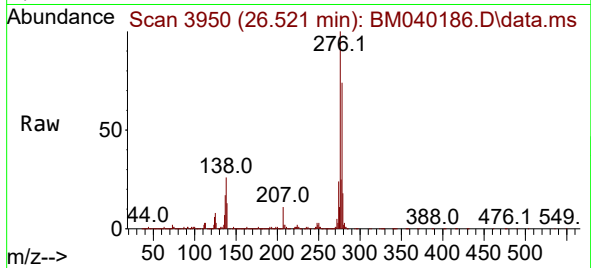
277 25.2 20.2 30.4

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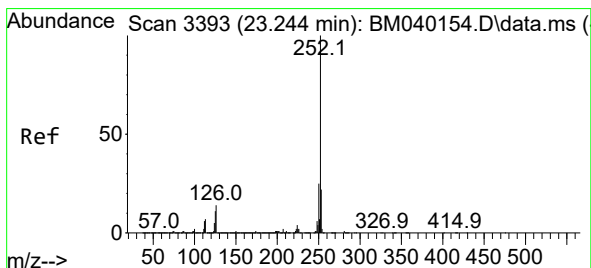
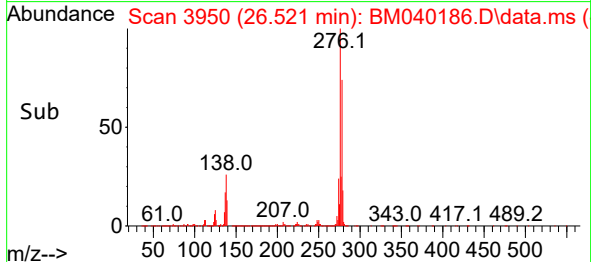


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#88

Benzo(b)fluoranthene

Concen: 54.739 ng

RT: 23.239 min Scan# 3392

Delta R.T. -0.006 min

Lab File: BM040186.D

Acq: 09 Jun 2023 11:50

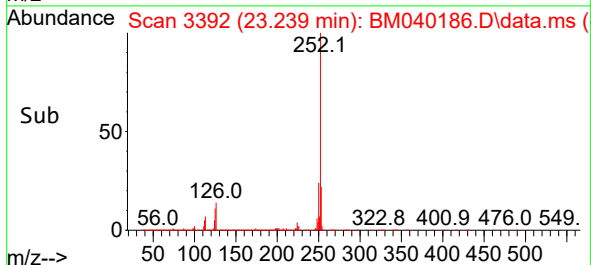
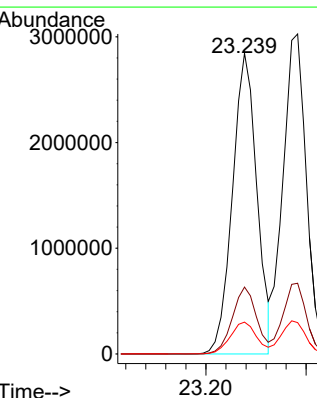
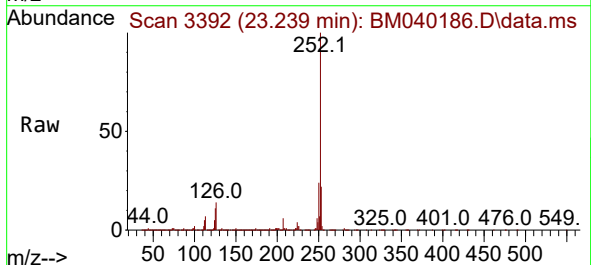
Tgt Ion:252 Resp: 4804913

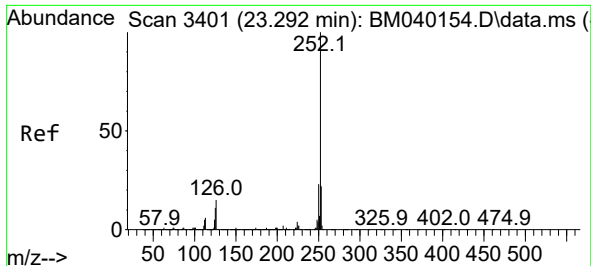
Ion Ratio Lower Upper

252 100

253 22.2 17.6 26.4

125 10.6 8.6 13.0





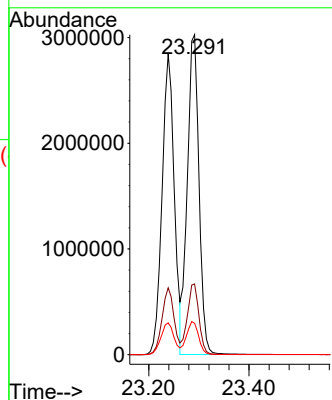
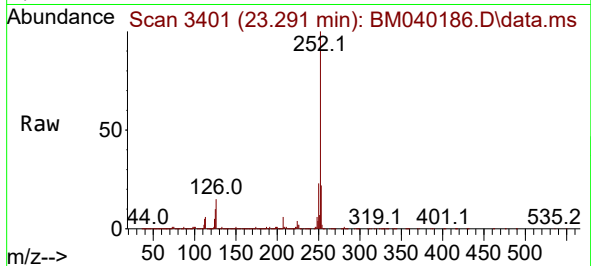
#89
Benzo(k)fluoranthene
Concen: 53.537 ng
RT: 23.291 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :
BNA_M
ClientSampleId :
PB153264BS

Tgt Ion:252 Resp: 4911629
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 9.8 9.0 13.4

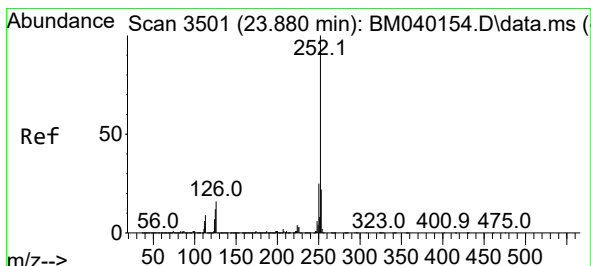
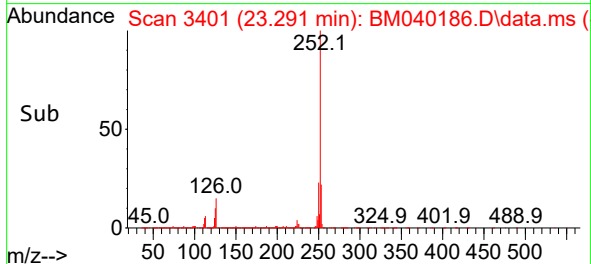
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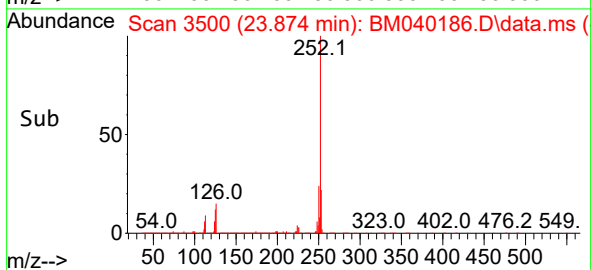
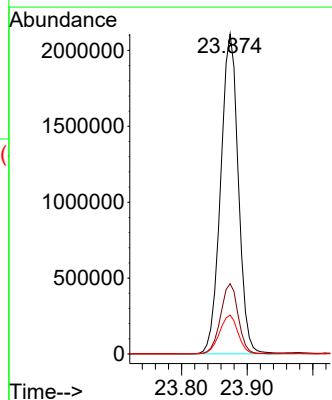
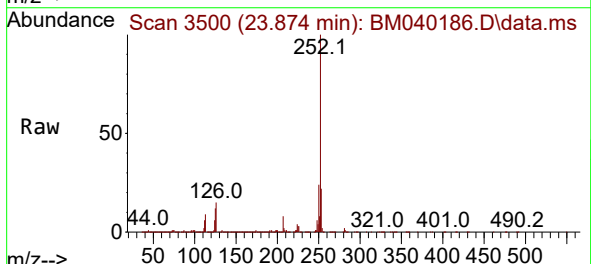
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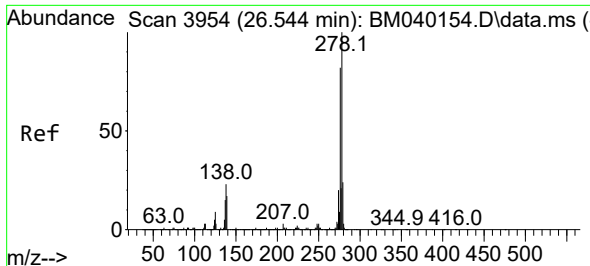
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#90
Benzo(a)pyrene
Concen: 46.902 ng
RT: 23.874 min Scan# 3500
Delta R.T. -0.006 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Tgt Ion:252 Resp: 3931709
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 12.2 9.8 14.8





#91
Dibenzo(a,h)anthracene
Concen: 44.174 ng
RT: 26.532 min Scan# 3952
Delta R.T. -0.012 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Instrument :

BNA_M

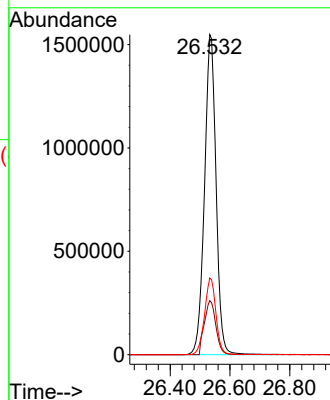
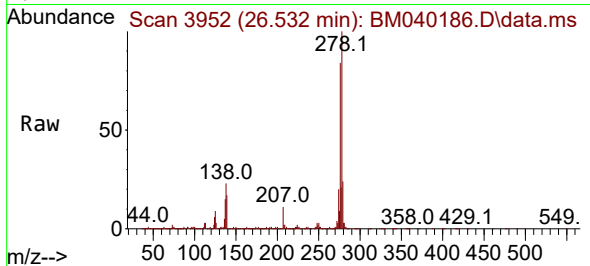
ClientSampleId :

PB153264BS

Tgt Ion:278 Resp: 4144130
Ion Ratio Lower Upper
278 100
139 16.9 13.7 20.5
279 24.0 19.2 28.8

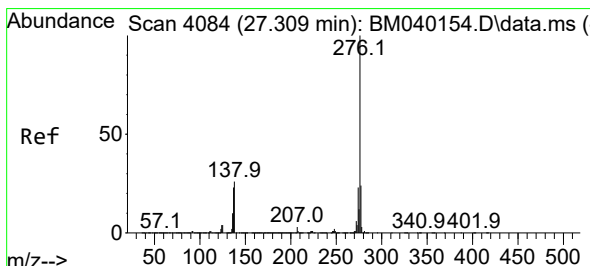
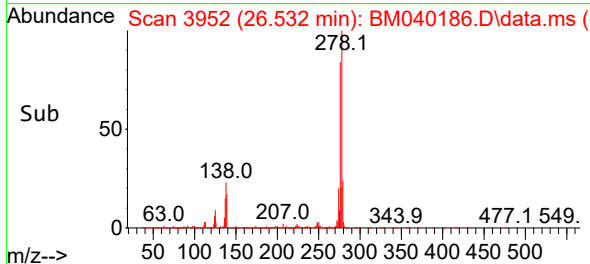
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#92
Benzo(g,h,i)perylene
Concen: 44.380 ng
RT: 27.297 min Scan# 4082
Delta R.T. -0.012 min
Lab File: BM040186.D
Acq: 09 Jun 2023 11:50

Tgt Ion:276 Resp: 3576391
Ion Ratio Lower Upper
276 100
277 23.8 19.1 28.7
138 25.0 20.7 31.1

