

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041124\
 Data File : BM045191.D
 Acq On : 13 Apr 2024 04:29
 Operator : MA/JU
 Sample : P1979-02MS 10X
 Misc :
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0M17MS

Quant Time: Apr 13 05:06:18 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM040524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Apr 11 18:54:49 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

Supervised By :mohammad
 ahmed
 04/16/2024

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	77243	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.380	136	319160	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.257	164	183340	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.015	188	328362	20.000	ng/u1	-0.01
79) Chrysene-d12	21.227	240	235594	20.000	ng/u1	0.00
88) Perylene-d12	23.438	264	284296	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.204	96	8736	4.223	ng/uL	0.00
4) Pyridine-d5	3.604	84	61309	10.899	ng/u1	0.00
7) Phenol-d5	6.792	99	56981	8.702	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.969	67	140475	36.006	ng/u1	0.00
11) 2-Chlorophenol-d4	7.145	132	155246	30.261	ng/u1	0.00
15) 4-Methylphenol-d8	8.322	113	100874	19.680	ng/u1	0.00
21) Nitrobenzene-d5	8.775	128	97087	39.602	ng/u1	0.00
24) 2-Nitrophenol-d4	9.480	143	102021	39.427	ng/u1	-0.01
28) 2,4-Dichlorophenol-d3	10.010	165	167638	35.335	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.539	131	213224	28.229	ng/u1	-0.01
46) Dimethylphthalate-d6	13.686	166	505124	39.570	ng/u1	0.00
49) Acenaphthylene-d8	13.951	160	600246	39.802	ng/u1	0.00
54) 4-Nitrophenol-d4	14.498	143	18445	6.923	ng/u1	0.00
60) Fluorene-d10	15.262	176	433172	38.062	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.404	200	73349	37.674	ng/u1	0.00
73) Anthracene-d10	17.121	188	595707	40.328	ng/u1	0.00
81) Pyrene-d10	19.427	212	609541	52.544	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.303	264	596155	42.985	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.234	88	11039	5.110	ng/uL#	1
5) Pyridine	3.622	79	64148	10.763	ng/u1	96
6) Benzaldehyde	6.781	77	125096	41.210	ng/u1	98
8) Phenol	6.822	94	59384	8.757	ng/u1	95
10) Bis(2-Chloroethyl)ether	7.057	93	177517	33.543	ng/u1	97
12) 2-Chlorophenol	7.181	128	149285	27.732	ng/u1	98
13) 2-Methylphenol	8.057	108	107263	21.430	ng/u1	94
14) 2,2'-oxybis(1-Chloropr...	8.133	45	205035	32.483	ng/u1	99
16) Acetophenone	8.439	105	280672	33.681	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.422	70	135134	34.345	ng/u1	91
18) 4-Methylphenol	8.386	108	103701	19.222	ng/u1	92
19) Hexachloroethane	8.663	117	72925	30.800	ng/u1	99
22) Nitrobenzene	8.816	77	220558	36.669	ng/u1	97
23) Isophorone	9.339	82	387261	35.043	ng/u1	99
25) 2-Nitrophenol	9.516	139	102103	35.551	ng/u1#	86
26) 2,4-Dimethylphenol	9.575	107	132189	23.874	ng/u1	100
27) Bis(2-Chloroethoxy)met...	9.822	93	233383	35.624	ng/u1	97
29) 2,4-Dichlorophenol	10.039	162	155517	32.445	ng/u1	94
30) Naphthalene	10.433	128	573751	33.959	ng/u1	99
32) 4-Chloroaniline	10.563	127	177938	24.210	ng/u1	99
33) Hexachlorobutadiene	10.692	225	95084	31.905	ng/u1	95
34) Caprolactam	11.380	113	7167m	4.429	ng/u1	
35) 4-Chloro-3-methylphenol	11.686	107	145114	30.455	ng/u1	98
36) 2-Methylnaphthalene	12.051	142	376001	34.084	ng/u1	97

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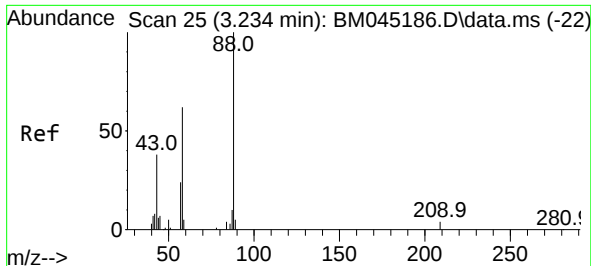
Manual Integrations APPROVED

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 Supervised By :mohammad ahmed 04/16/2024

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 04/16/2024

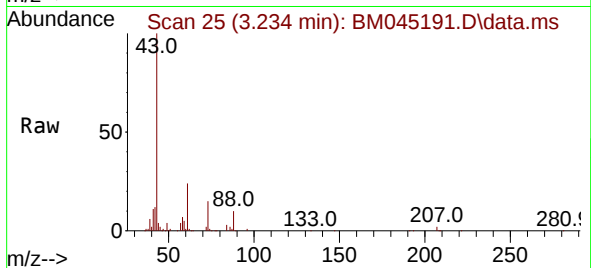
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.274	142	381277	34.154	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.421	216	185414	36.979	ng/ul	98
40) Hexachlorocyclopentadiene	12.386	237	77055	25.387	ng/ul	99
41) 2,4,6-Trichlorophenol	12.680	196	125333	38.319	ng/ul	96
42) 2,4,5-Trichlorophenol	12.751	196	134134	37.220	ng/ul	93
43) 1,1'-Biphenyl	13.086	154	485604	37.509	ng/ul	99
44) 2-Chloronaphthalene	13.127	162	393893	37.448	ng/ul	99
45) 2-Nitroaniline	13.357	65	118817	40.922	ng/ul	99
47) Dimethylphthalate	13.733	163	485771	36.407	ng/ul	99
48) 2,6-Dinitrotoluene	13.863	165	102411	39.159	ng/ul	89
50) Acenaphthylene	13.980	152	657444	37.326	ng/ul	99
51) 3-Nitroaniline	14.198	138	99939	35.033	ng/ul	94
52) Acenaphthene	14.321	153	437788	37.249	ng/ul	100
53) 2,4-Dinitrophenol	14.410	184	43323	27.863	ng/ul	93
55) 4-Nitrophenol	14.510	109	16111m	6.876	ng/ul	
56) Dibenzofuran	14.662	168	572313	35.585	ng/ul	96
57) 2,4-Dinitrotoluene	14.657	165	138181	35.299	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	14.892	232	111264	36.073	ng/ul	99
59) Diethylphthalate	15.110	149	475998	34.968	ng/ul	99
61) Fluorene	15.315	166	474271	34.988	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.315	204	217003	34.154	ng/ul	97
63) 4-Nitroaniline	15.368	138	88945	34.295	ng/ul	88
66) 4,6-Dinitro-2-methylph...	15.421	198	70576	33.849	ng/ul#	99
67) N-Nitrosodiphenylamine	15.539	169	373578	42.174	ng/ul	99
68) 4-Bromophenyl-phenylether	16.215	248	131731	41.191	ng/ul	97
69) Hexachlorobenzene	16.309	284	163307	39.256	ng/ul	93
70) Atrazine	16.504	200	99277	30.469	ng/ul	97
71) Pentachlorophenol	16.668	266	87140	34.484	ng/ul	97
72) Phenanthrene	17.062	178	681965	38.594	ng/ul	99
74) Anthracene	17.156	178	679348	37.584	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.039	216	187098	45.208	ng/uL	95
76) Pentachlorobenzene	14.574	250	189420	43.017	ng/uL	98
77) Carbazole	17.439	167	608484	34.912	ng/ul	99
78) Di-n-butylphthalate	18.003	149	675375	34.360	ng/ul	100
80) Fluoranthene	19.092	202	692628	50.622	ng/ul	98
82) Pyrene	19.456	202	709144	48.028	ng/ul	98
83) Butylbenzylphthalate	20.380	149	247067	39.939	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.162	252	157031	29.977	ng/ul	99
85) Benzo(a)anthracene	21.215	228	630817	39.462	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.156	149	310516	32.112	ng/ul	99
87) Chrysene	21.268	228	588109	39.465	ng/ul	98
89) Di-n-octyl phthalate	22.038	149	497520	27.814	ng/ul	100
90) Benzo(b)fluoranthene	22.780	252	670490	40.465	ng/ul	98
91) Benzo(k)fluoranthene	22.827	252	629013	37.715	ng/ul	99
93) Benzo(a)pyrene	23.344	252	636348	39.460	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	25.662	276	861765	41.254	ng/ul	99
95) Dibenzo(a,h)anthracene	25.679	278	697059	39.912	ng/ul	99
96) Benzo(g,h,i)perylene	26.338	276	714204	43.339	ng/ul	98

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



#2
1,4-Dioxane
Concen: 5.110 ng/uL
RT: 3.234 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045191.D
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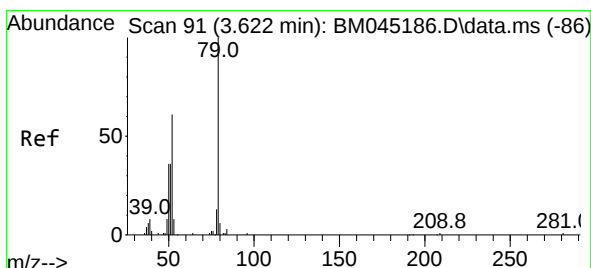
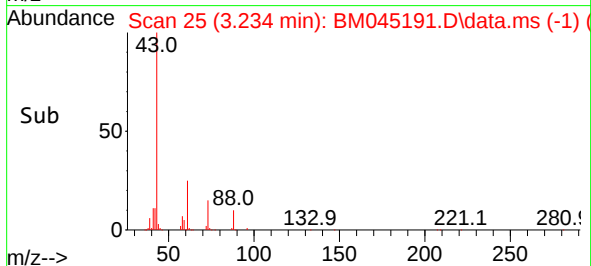
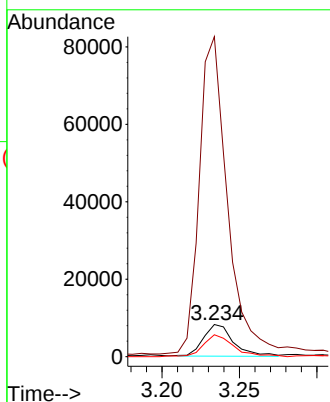


Tgt Ion: 88 Resp: 11039
Ion Ratio Lower Upper
88 100
43 994.5 24.0 36.0
58 68.0 45.4 68.2

Manual Integrations
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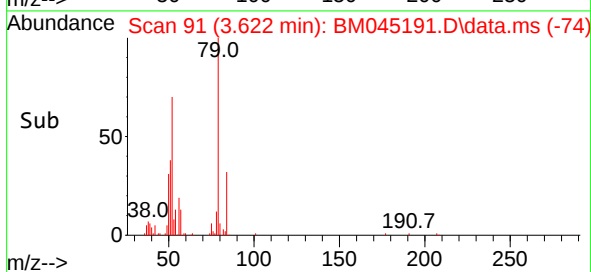
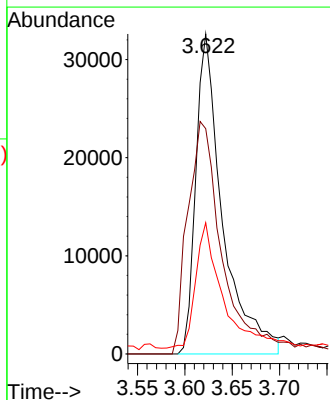
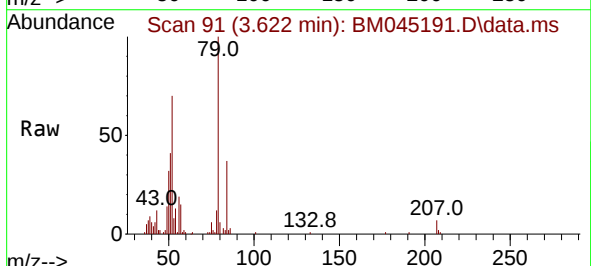
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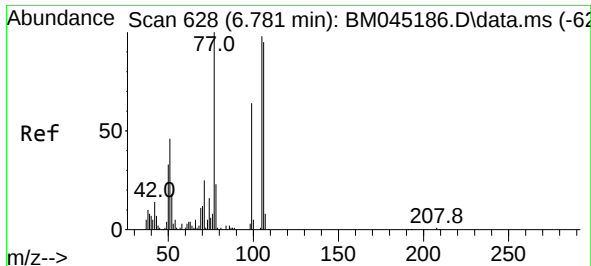
Supervised By :mohammad
ahmed
04/16/2024



#5
Pyridine
Concen: 10.763 ng/uL
RT: 3.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Tgt Ion: 79 Resp: 64148
Ion Ratio Lower Upper
79 100
52 70.4 56.0 84.0
51 41.0 27.6 41.4





#6
Benzaldehyde
Concen: 41.210 ng/ul
RT: 6.781 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

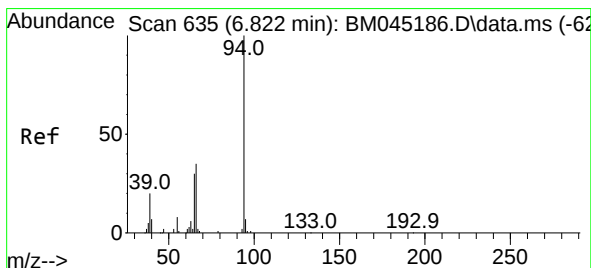
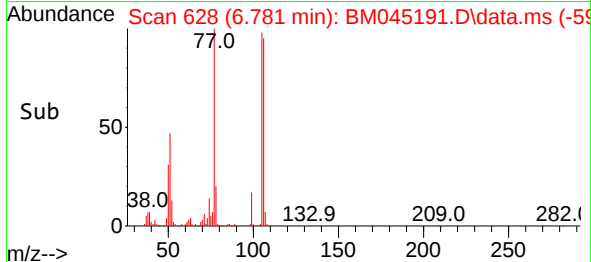
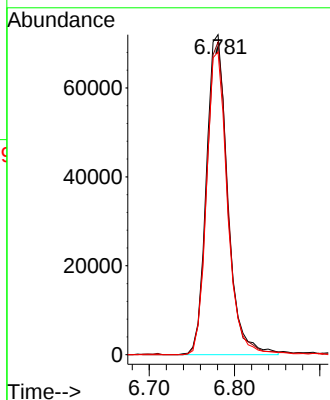
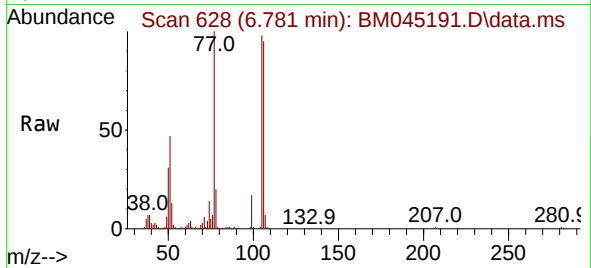
Instrument :
BNA_M
ClientSampleId :
E0M17MS

Tgt Ion: 77 Resp: 125090
Ion Ratio Lower Upper
77 100
105 97.7 75.8 113.6
106 94.6 74.6 112.0

Manual Integrations
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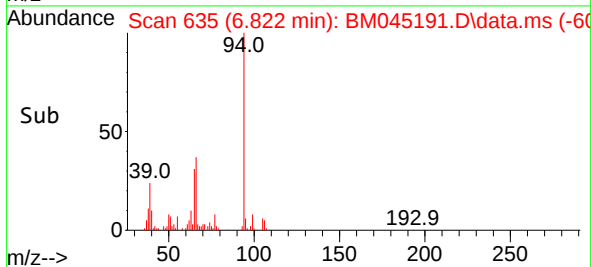
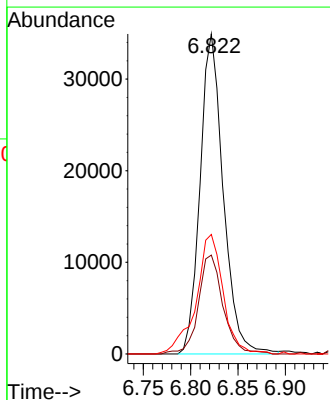
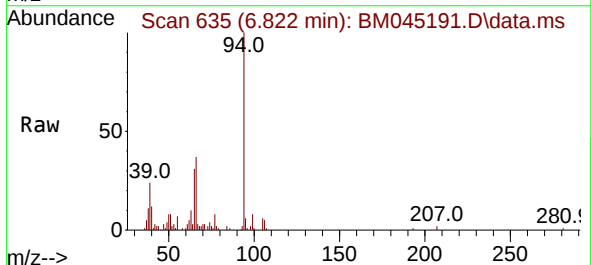
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

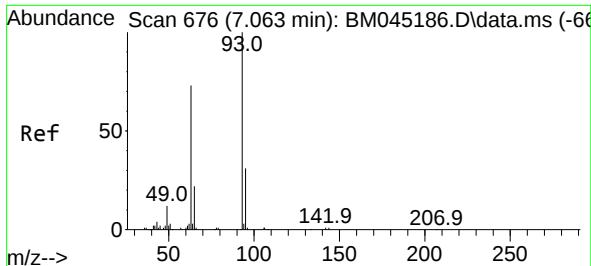
Supervised By :mohammad
ahmed
04/16/2024



#8
Phenol
Concen: 8.757 ng/ul
RT: 6.822 min Scan# 635
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Tgt Ion: 94 Resp: 59384
Ion Ratio Lower Upper
94 100
65 30.9 21.7 32.5
66 37.4 31.9 47.9





#10
Bis(2-Chloroethyl)ether
Concen: 33.543 ng/ul
RT: 7.057 min Scan# 617
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

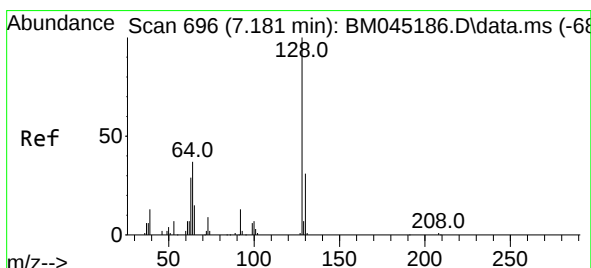
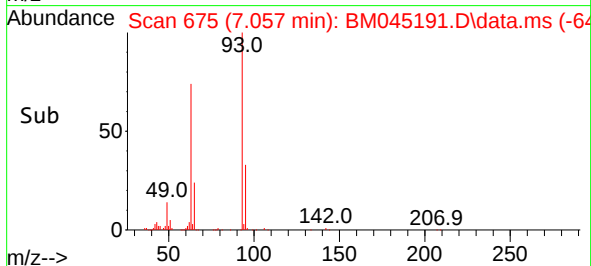
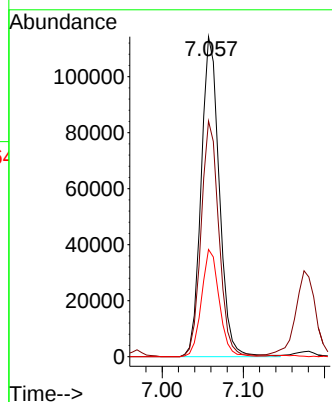
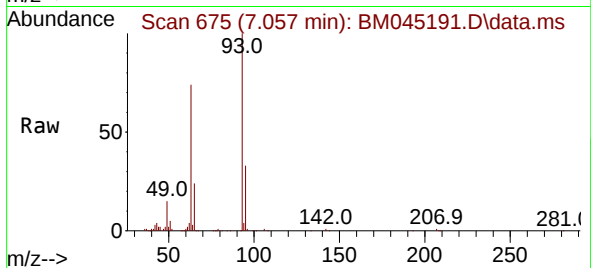
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 93 Resp: 17751
Ion Ratio Lower Upper
93 100
63 73.6 61.3 91.9
95 33.5 27.6 41.4

Manual Integrations
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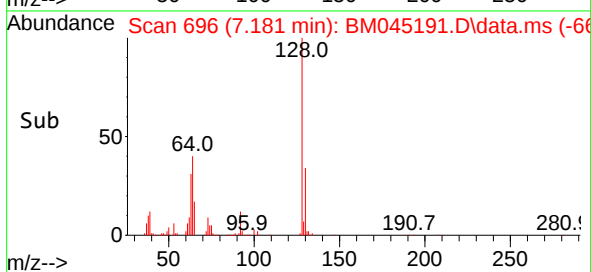
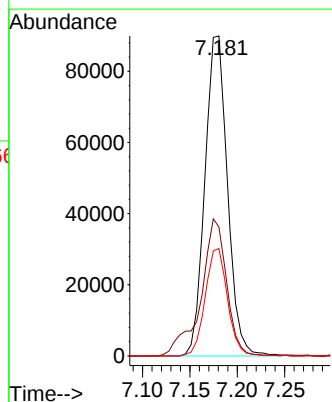
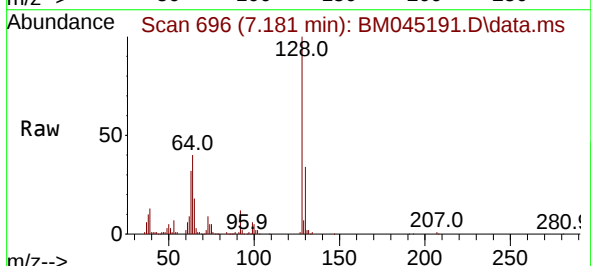
Reviewed By :Yogesh Patel 04/16/2024
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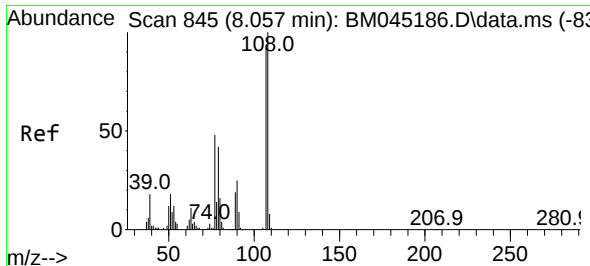
Supervised By :mohammad
ahmed
04/16/2024



#12
2-Chlorophenol
Concen: 27.732 ng/ul
RT: 7.181 min Scan# 696
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

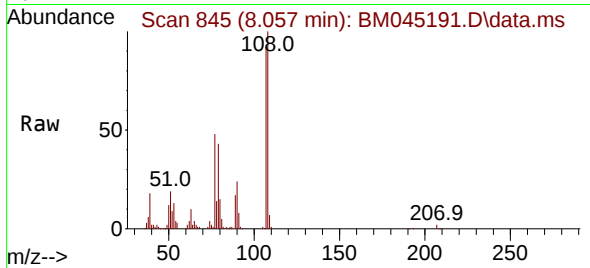
Tgt Ion:128 Resp: 149285
Ion Ratio Lower Upper
128 100
64 40.3 33.3 49.9
130 33.6 26.2 39.4





#13
2-Methylphenol
Concen: 21.430 ng/ul
RT: 8.057 min Scan# 845
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

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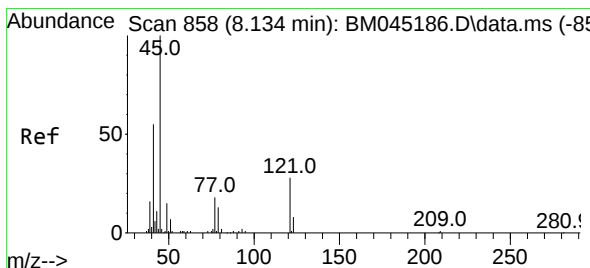
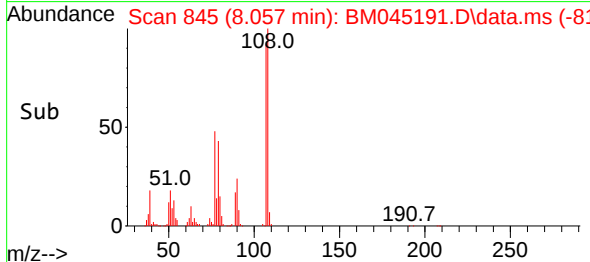
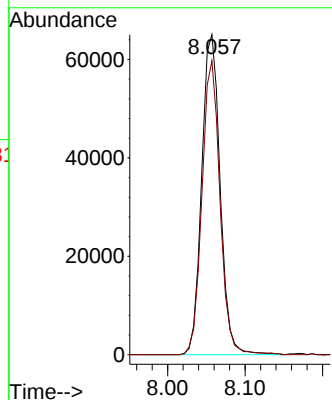


Tgt Ion:108 Resp: 107263
Ion Ratio Lower Upper
108 100
107 91.9 69.1 103.7

Manual Integrations
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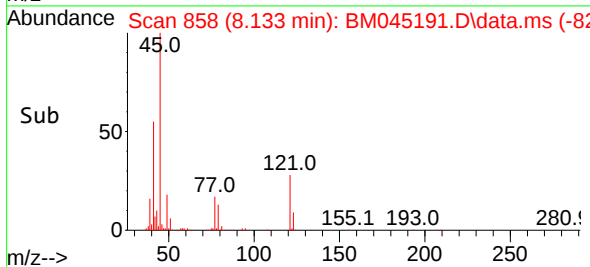
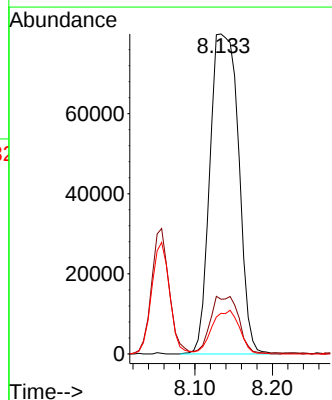
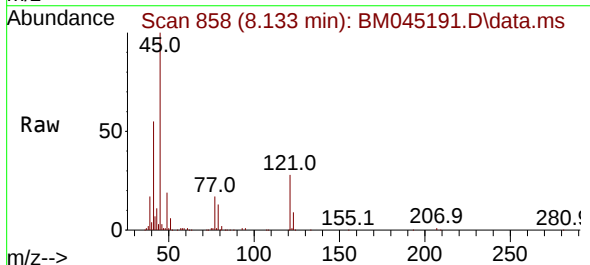
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

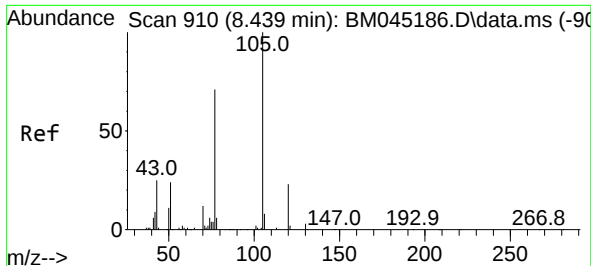
Supervised By :mohammad
ahmed
04/16/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 32.483 ng/ul
RT: 8.133 min Scan# 858
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

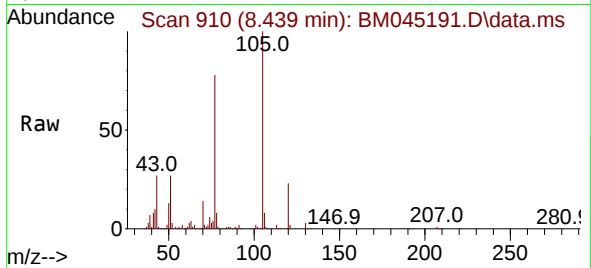
Tgt Ion: 45 Resp: 205035
Ion Ratio Lower Upper
45 100
77 17.1 13.4 20.0
79 12.7 10.1 15.1





#16
Acetophenone
Concen: 33.681 ng/ul
RT: 8.439 min Scan# 910
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

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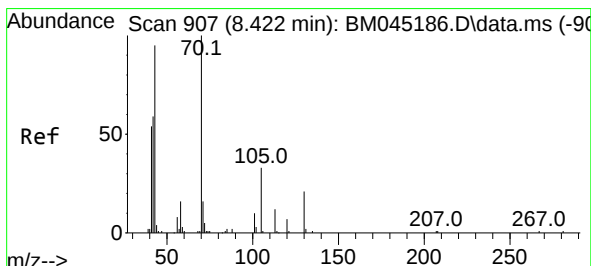
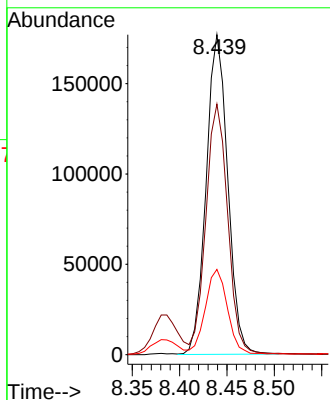
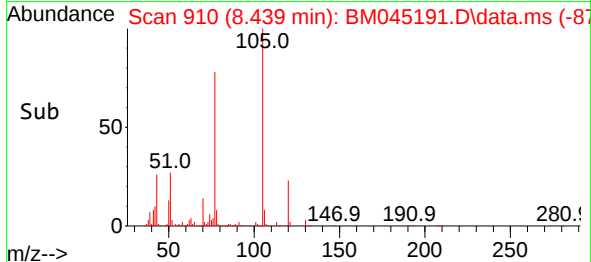


Tgt Ion:105 Resp: 280672
Ion Ratio Lower Upper
105 100
77 78.3 65.8 98.6
51 26.7 21.9 32.9

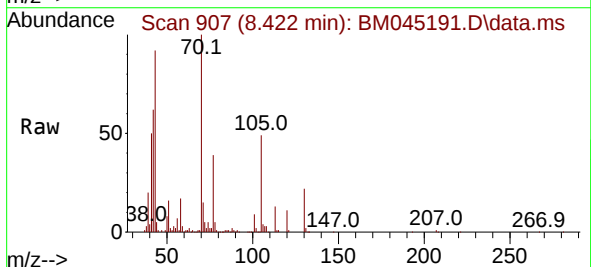
Manual Integrations
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Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

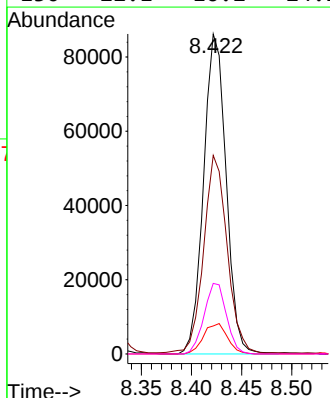
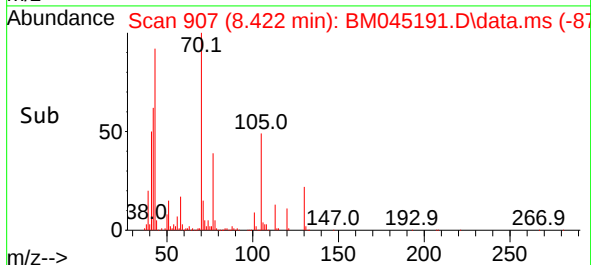
Supervised By :mohammad
ahmed
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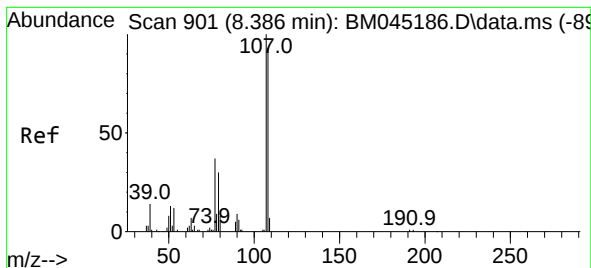


#17
N-Nitroso-di-n-propylamine
Concen: 34.345 ng/ul
RT: 8.422 min Scan# 907
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



Tgt Ion: 70 Resp: 135134
Ion Ratio Lower Upper
70 100
42 62.1 43.2 64.8
101 8.8 6.4 9.6
130 22.1 16.2 24.2





#18
4-Methylphenol
Concen: 19.222 ng/ul
RT: 8.386 min Scan# 901
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

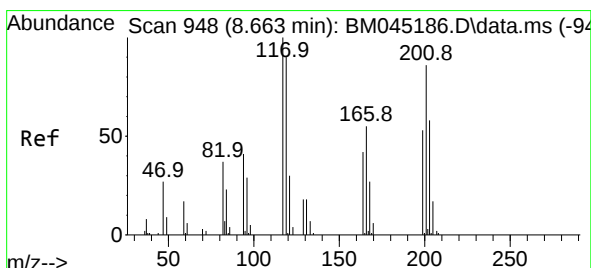
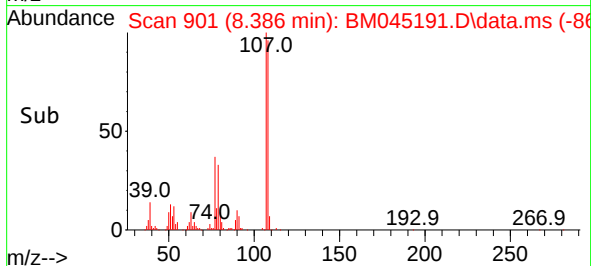
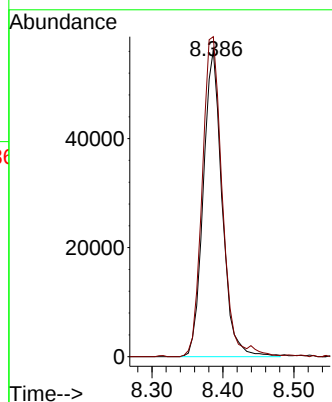
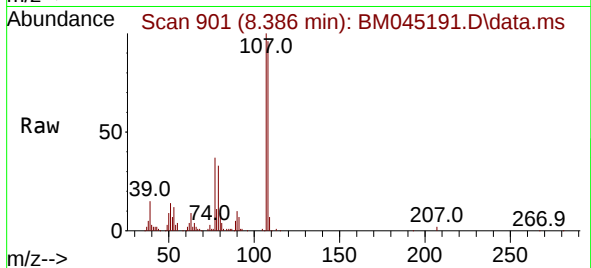
Instrument :
BNA_M
ClientSampleId :
E0M17MS

Tgt Ion:108 Resp: 10370
Ion Ratio Lower Upper
108 100
107 104.4 90.0 135.0

Manual Integrations
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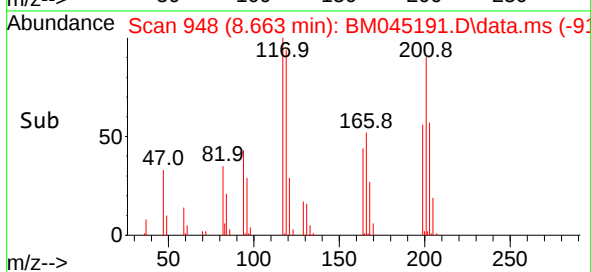
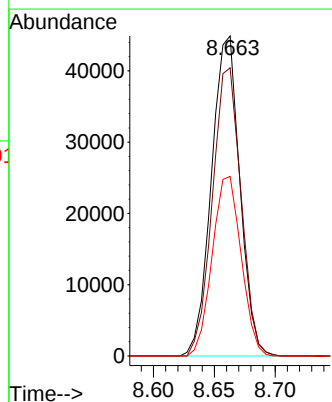
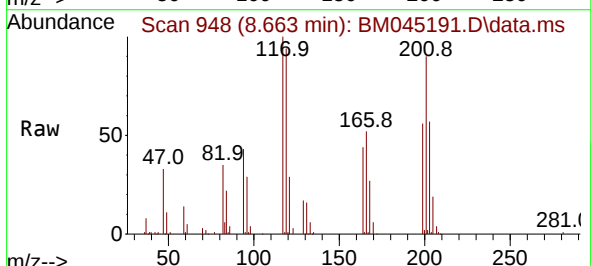
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

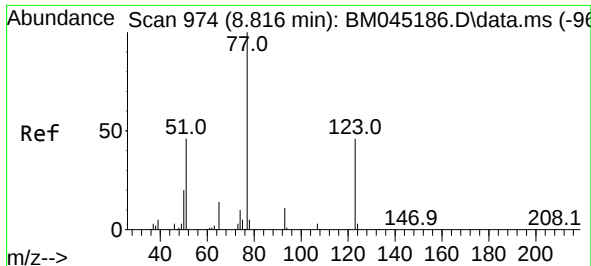
Supervised By :mohammad
ahmed
04/16/2024



#19
Hexachloroethane
Concen: 30.800 ng/ul
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

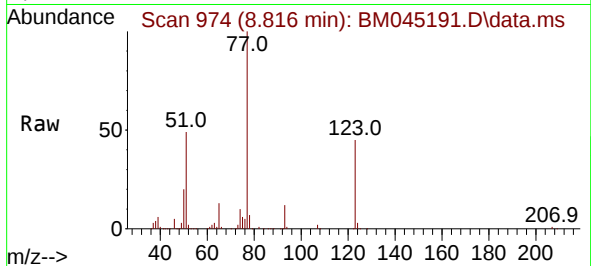
Tgt Ion:117 Resp: 72925
Ion Ratio Lower Upper
117 100
201 92.1 73.0 109.4
199 56.1 44.4 66.6





#22
Nitrobenzene
Concen: 36.669 ng/uI
RT: 8.816 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

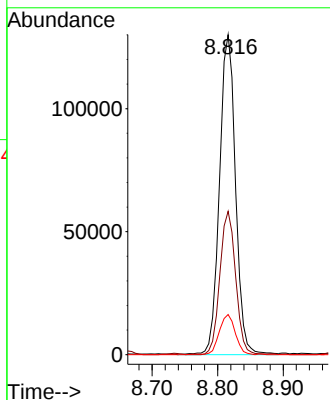
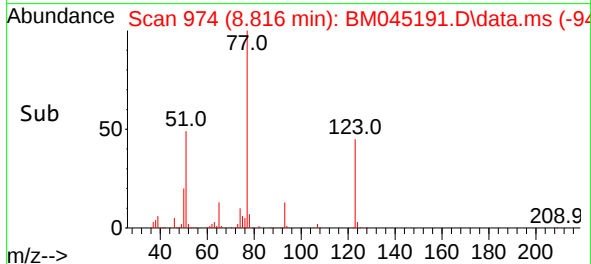
Instrument :
BNA_M
ClientSampleId :
E0M17MS



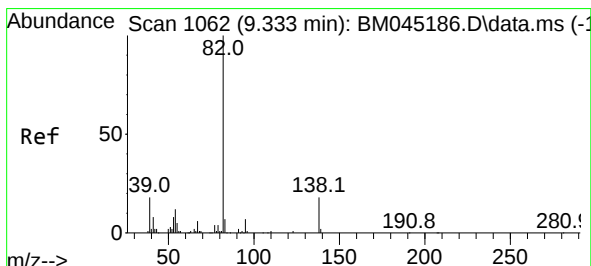
Tgt Ion: 77 Resp: 220558
Ion Ratio Lower Upper
77 100
123 44.8 37.4 56.2
65 12.6 10.7 16.1

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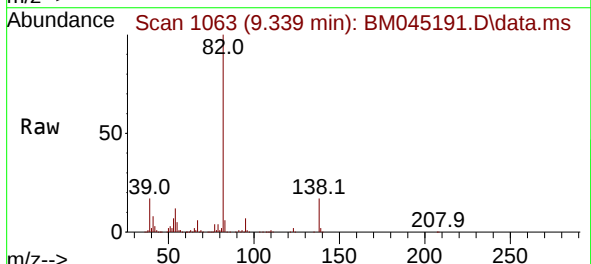
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



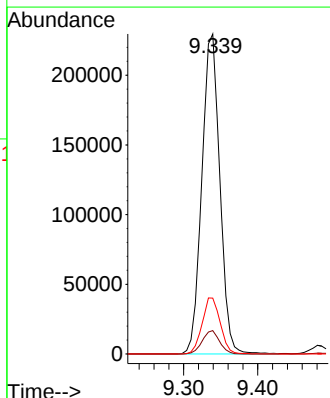
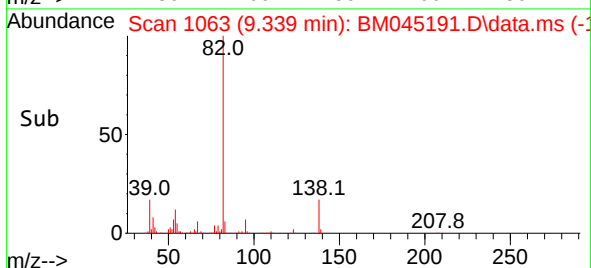
Supervised By :mohammad
ahmed
04/16/2024

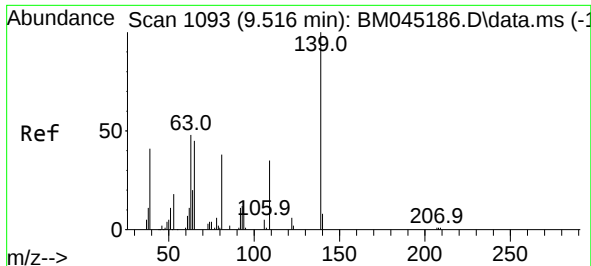


#23
Isophorone
Concen: 35.043 ng/uI
RT: 9.339 min Scan# 1063
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



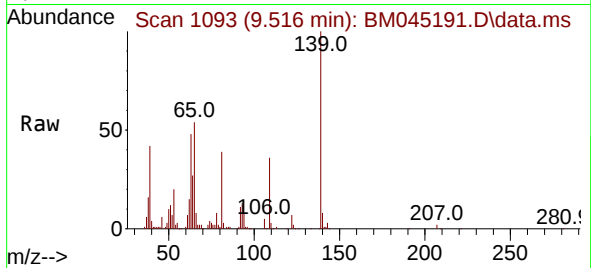
Tgt Ion: 82 Resp: 387261
Ion Ratio Lower Upper
82 100
95 7.3 5.1 7.7
138 17.5 14.2 21.4





#25
2-Nitrophenol
Concen: 35.551 ng/ul
RT: 9.516 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

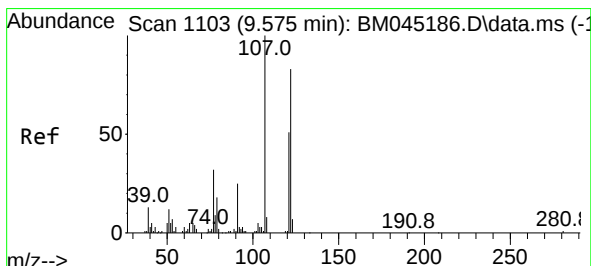
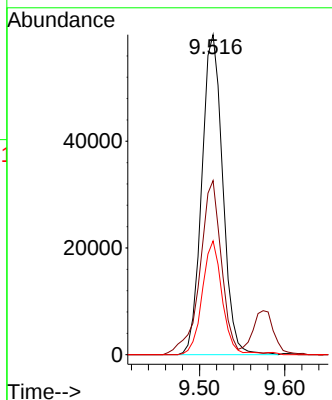
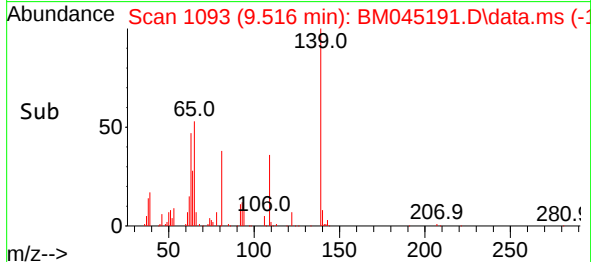


Tgt Ion:139 Resp: 10210
Ion Ratio Lower Upper
139 100
65 54.4 34.9 52.3
109 35.6 24.4 36.6

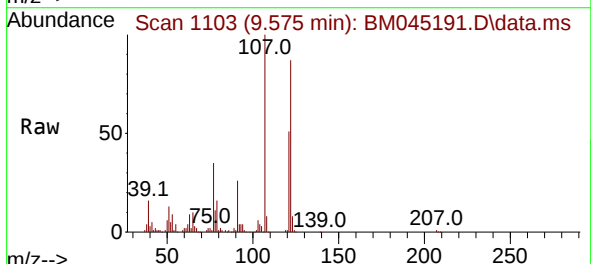
Manual Integrations
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Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

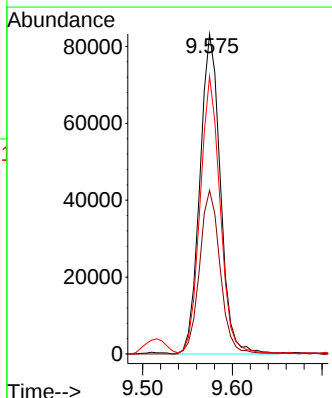
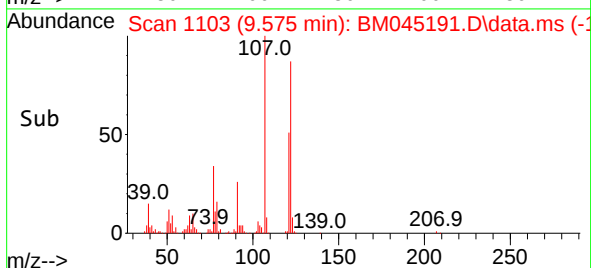
Supervised By :mohammad
ahmed
04/16/2024

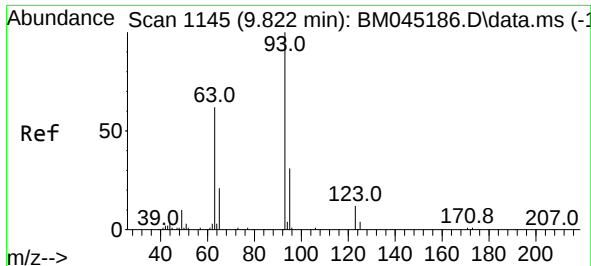


#26
2,4-Dimethylphenol
Concen: 23.874 ng/ul
RT: 9.575 min Scan# 1103
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



Tgt Ion:107 Resp: 132189
Ion Ratio Lower Upper
107 100
121 51.1 41.1 61.7
122 86.7 69.1 103.7





#27

Bis(2-Chloroethoxy)methane

Concen: 35.624 ng/ul

RT: 9.822 min Scan# 1145

Delta R.T. -0.006 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Instrument :

BNA_M

ClientSampleId :

E0M17MS

Tgt Ion:	93	Resp:	23338
Ion Ratio	Lower	Upper	
93	100		
95	31.9	26.9	40.3
123	12.0	9.1	13.7

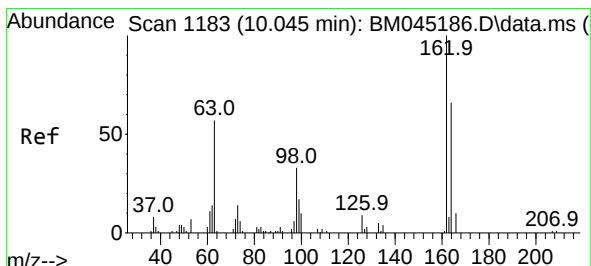
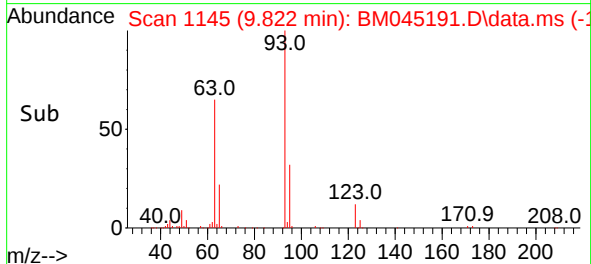
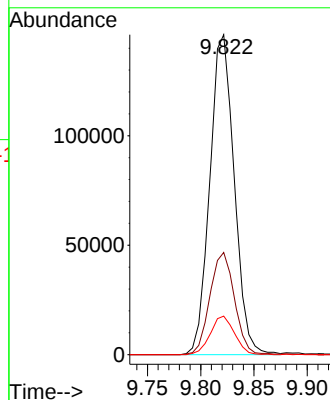
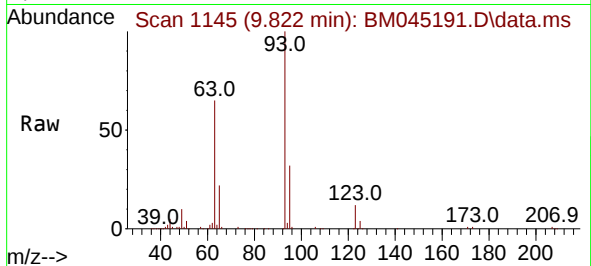
Manual Integrations

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Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024

Supervised By :mohammad
ahmed
04/16/2024



#29

2,4-Dichlorophenol

Concen: 32.445 ng/ul

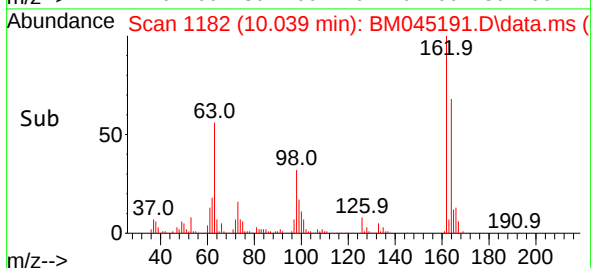
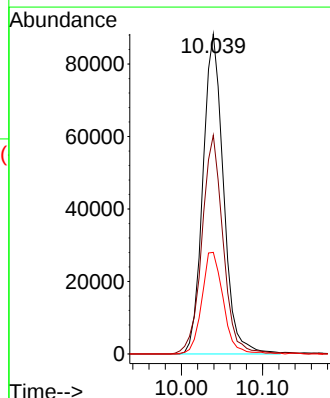
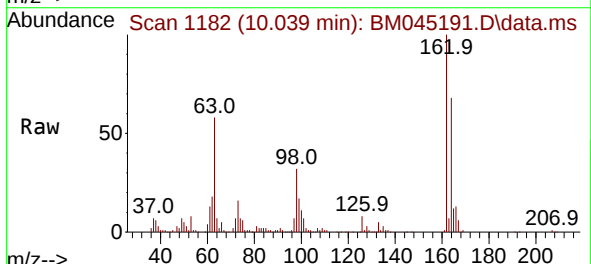
RT: 10.039 min Scan# 1182

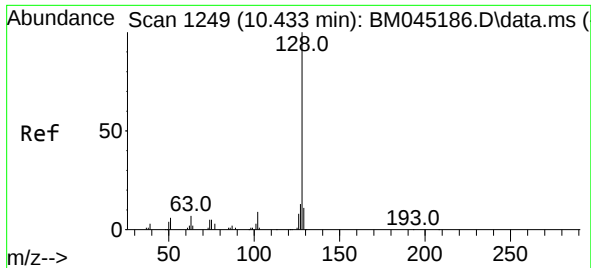
Delta R.T. -0.012 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

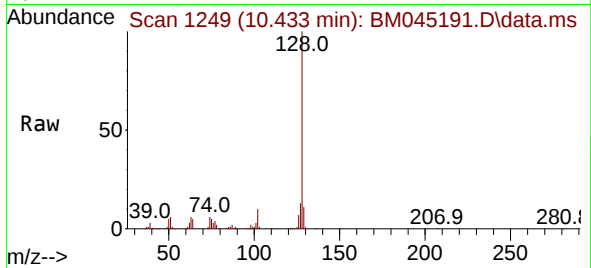
Tgt Ion:	162	Resp:	155517
Ion Ratio	Lower	Upper	
162	100		
164	68.3	50.4	75.6
98	31.7	27.0	40.4





#30
Naphthalene
Concen: 33.959 ng/u1
RT: 10.433 min Scan# 1249
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

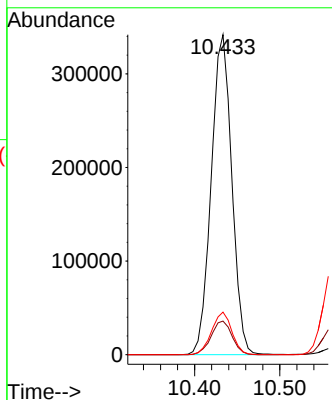
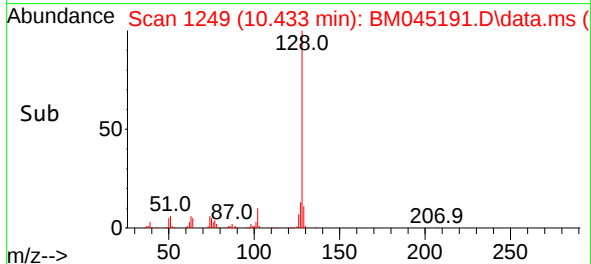
Instrument :
BNA_M
ClientSampleId :
E0M17MS



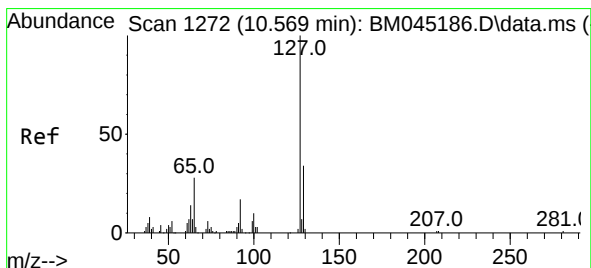
Tgt Ion:128 Resp: 57375
Ion Ratio Lower Upper
128 100
129 10.5 8.5 12.7
127 13.3 10.2 15.4

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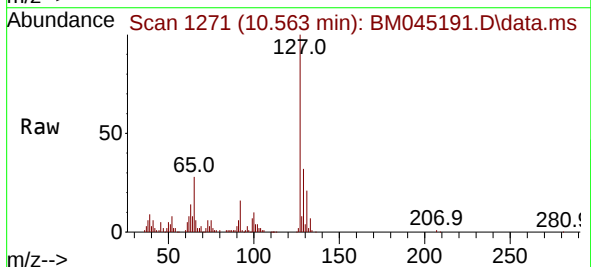
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



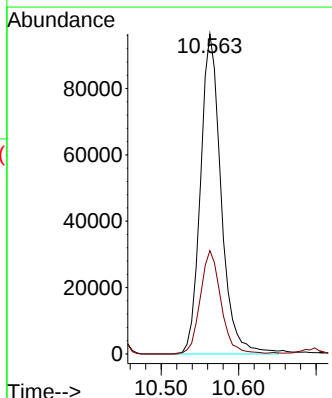
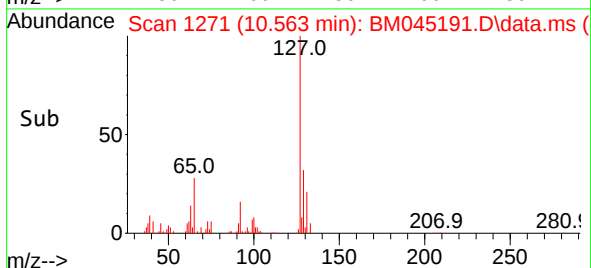
Supervised By :mohammad
ahmed
04/16/2024

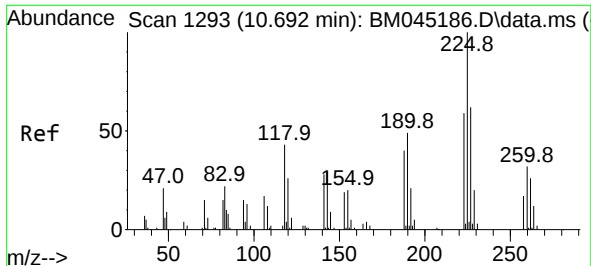


#32
4-Chloroaniline
Concen: 24.210 ng/u1
RT: 10.563 min Scan# 1271
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



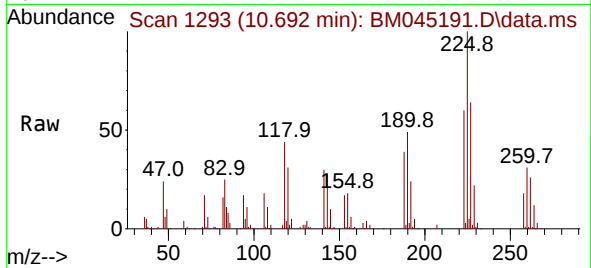
Tgt Ion:127 Resp: 177938
Ion Ratio Lower Upper
127 100
129 32.3 26.2 39.2





#33
Hexachlorobutadiene
Concen: 31.905 ng/ul
RT: 10.692 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

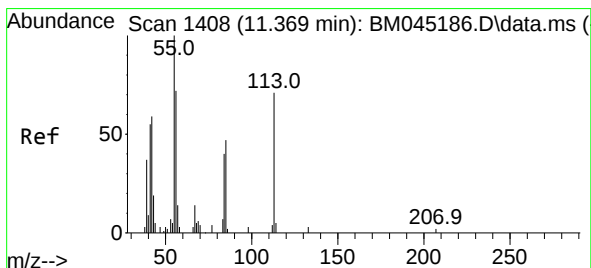
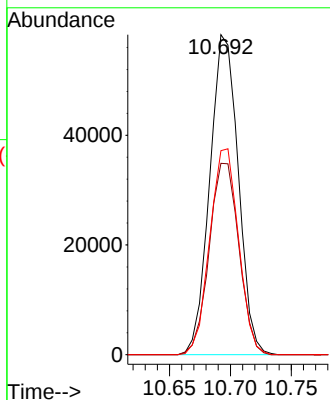
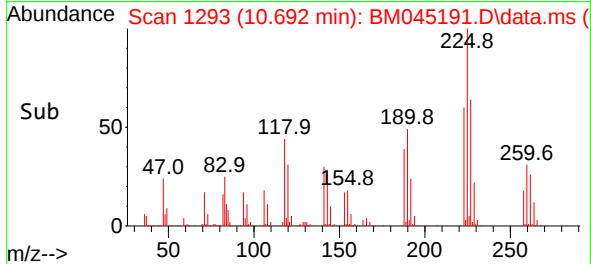


Tgt Ion:225 Resp: 95084
Ion Ratio Lower Upper
225 100
223 59.8 45.3 67.9
227 63.8 47.6 71.4

Manual Integrations
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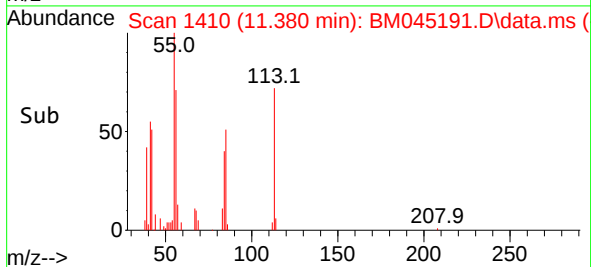
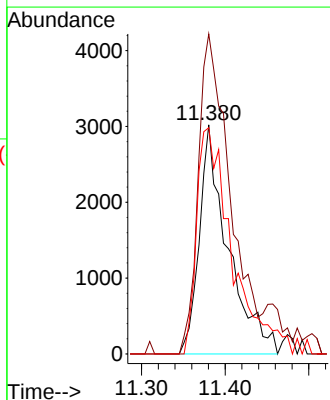
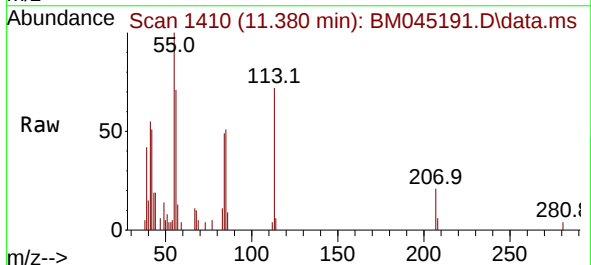
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

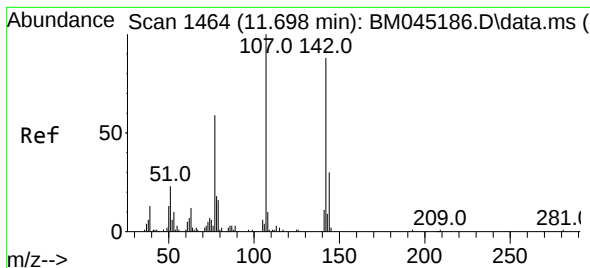
Supervised By :mohammad
ahmed
04/16/2024



#34
Caprolactam
Concen: 4.429 ng/ul m
RT: 11.380 min Scan# 1410
Delta R.T. 0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

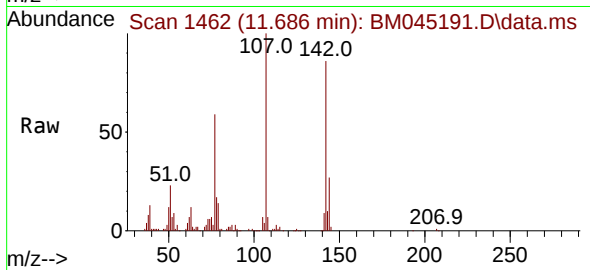
Tgt Ion:113 Resp: 7167
Ion Ratio Lower Upper
113 100
55 139.6 125.4 188.0
56 98.7 91.8 137.8





#35
4-Chloro-3-methylphenol
Concen: 30.455 ng/ul
RT: 11.686 min Scan# 1462
Delta R.T. -0.018 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

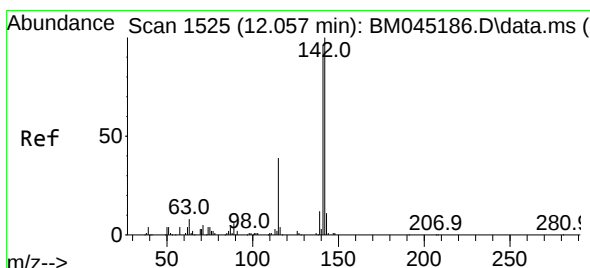
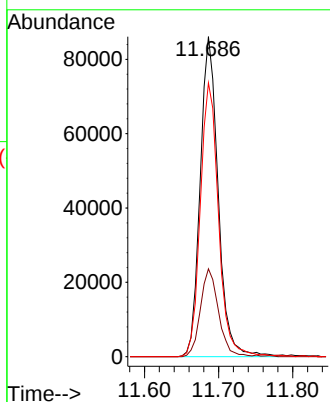
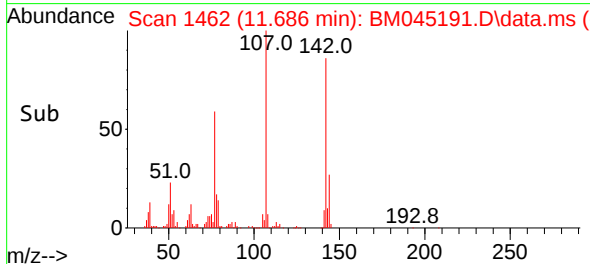


Tgt Ion:107 Resp: 145114
Ion Ratio Lower Upper
107 100
144 27.4 22.8 34.2
142 85.6 69.8 104.6

Manual Integrations
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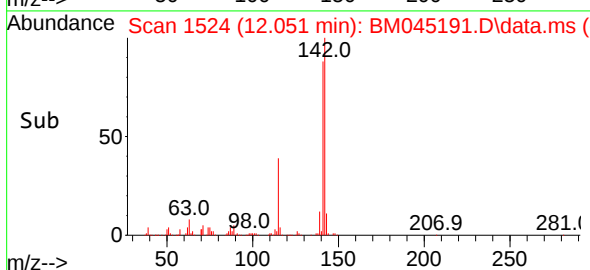
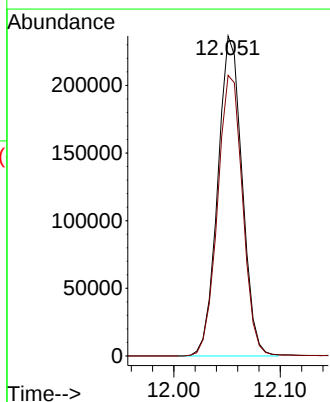
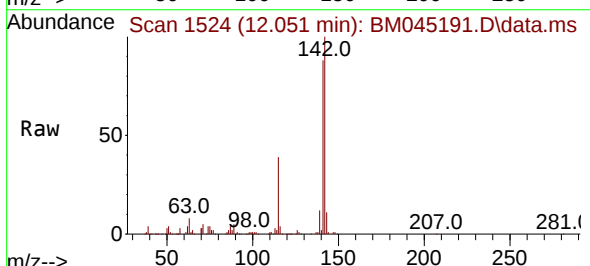
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

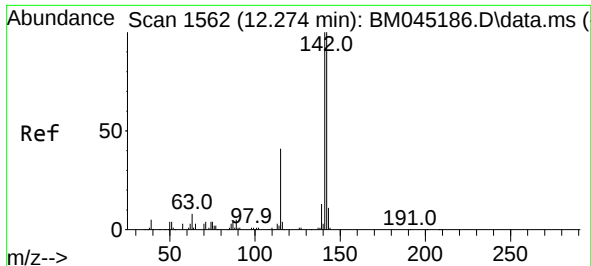
Supervised By :mohammad
ahmed
04/16/2024



#36
2-Methylnaphthalene
Concen: 34.084 ng/ul
RT: 12.051 min Scan# 1524
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

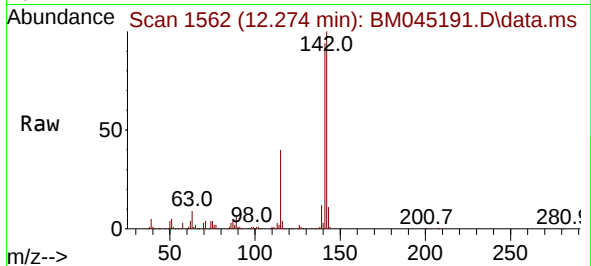
Tgt Ion:142 Resp: 376001
Ion Ratio Lower Upper
142 100
141 87.7 72.3 108.5





#37
1-Methylnaphthalene
Concen: 34.154 ng/ul
RT: 12.274 min Scan# 1562
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

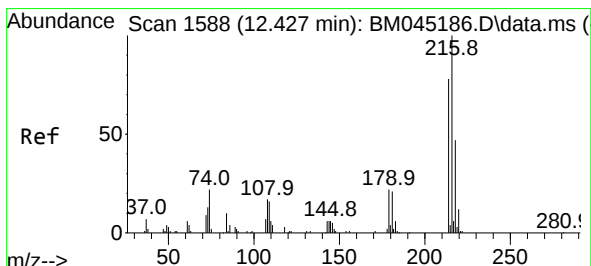
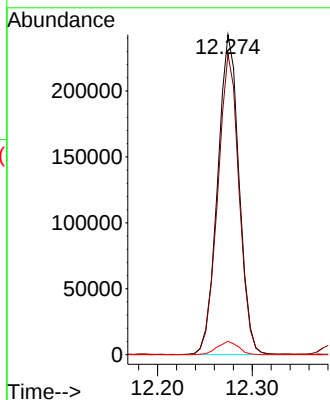
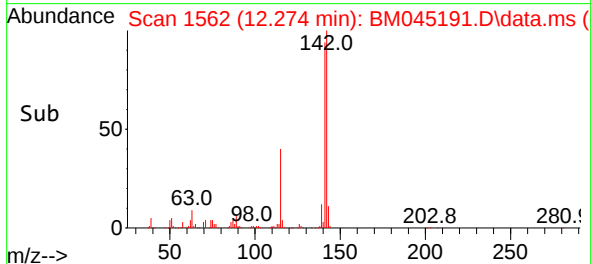


Tgt Ion:142 Resp: 38127
Ion Ratio Lower Upper
142 100
141 93.9 77.2 115.8
116 4.2 3.2 4.8

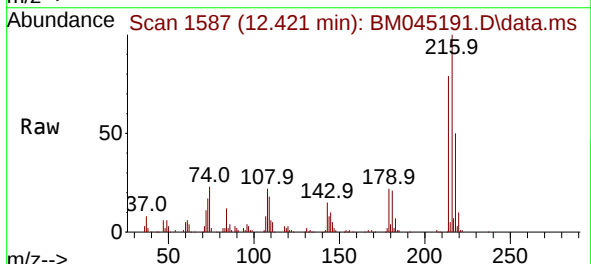
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

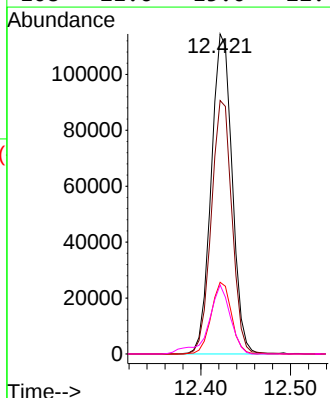
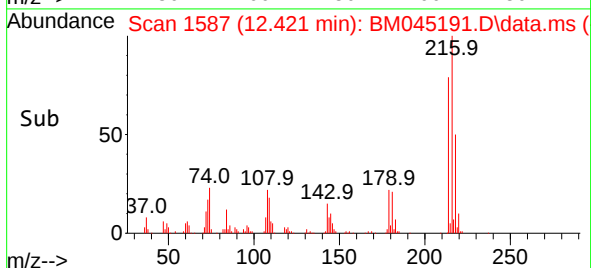
Supervised By :mohammad
ahmed
04/16/2024

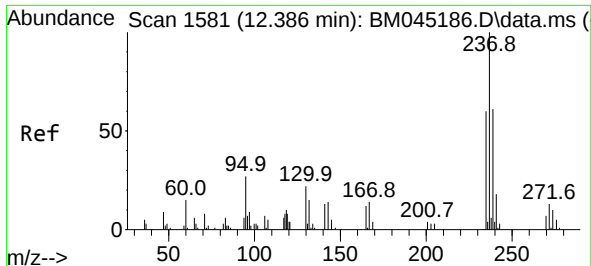


#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.979 ng/ul
RT: 12.421 min Scan# 1587
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



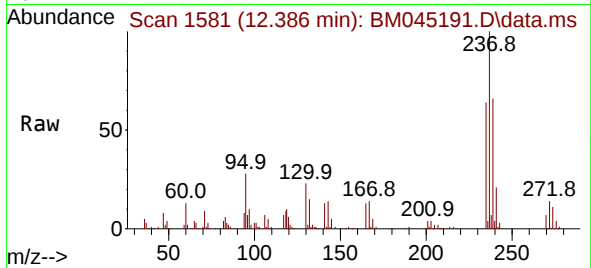
Tgt Ion:216 Resp: 185414
Ion Ratio Lower Upper
216 100
214 79.2 63.5 95.3
179 22.4 16.6 25.0
108 21.6 15.0 22.4





#40
Hexachlorocyclopentadiene
Concen: 25.387 ng/ul
RT: 12.386 min Scan# 1581
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

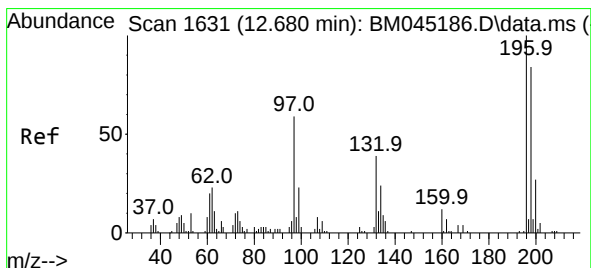
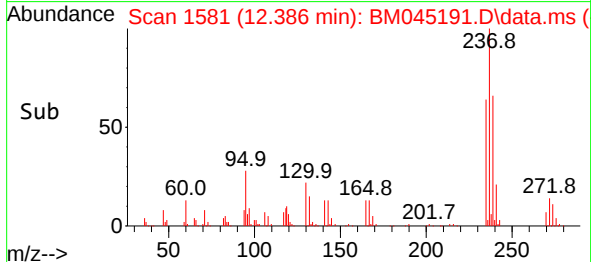
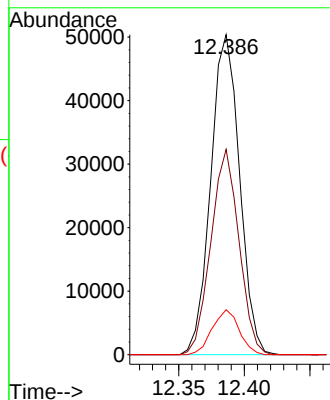


Tgt Ion:237 Resp: 77058
Ion Ratio Lower Upper
237 100
235 64.1 51.3 76.9
272 14.5 10.1 15.1

Manual Integrations
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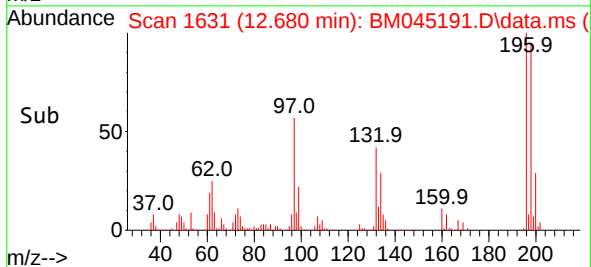
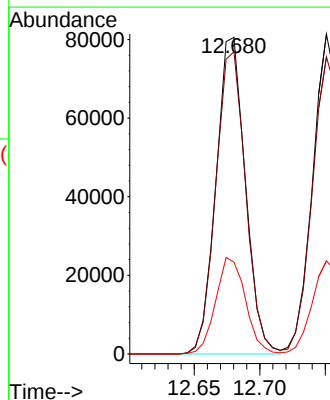
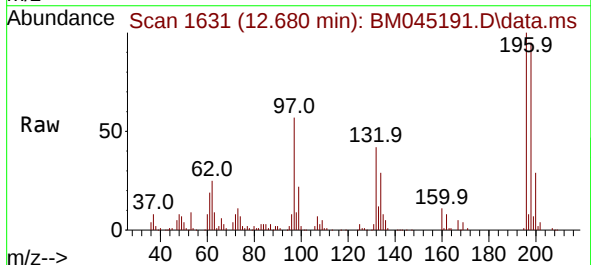
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

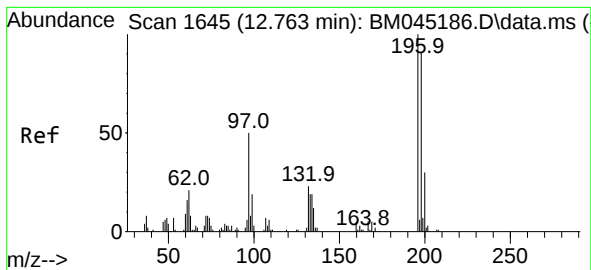
Supervised By :mohammad
ahmed
04/16/2024



#41
2,4,6-Trichlorophenol
Concen: 38.319 ng/ul
RT: 12.680 min Scan# 1631
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

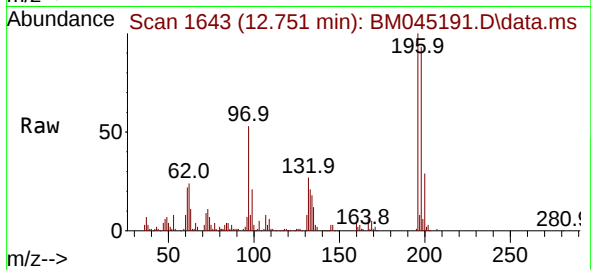
Tgt Ion:196 Resp: 125333
Ion Ratio Lower Upper
196 100
198 95.5 79.4 119.2
200 29.0 25.0 37.4





#42
2,4,5-Trichlorophenol
Concen: 37.220 ng/u1
RT: 12.751 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

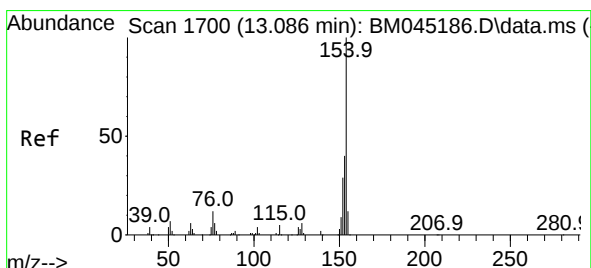
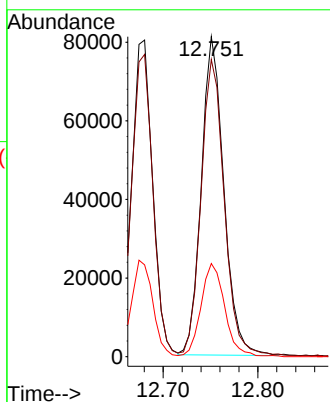
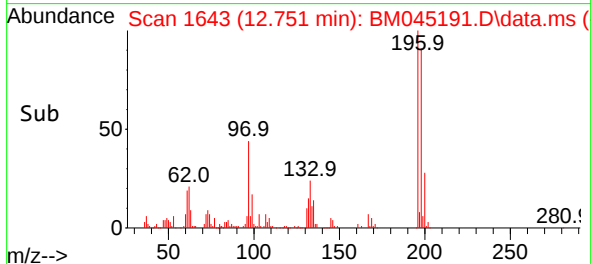


Tgt Ion:196 Resp: 134134
Ion Ratio Lower Upper
196 100
198 92.9 79.9 119.9
200 29.1 25.6 38.4

Manual Integrations
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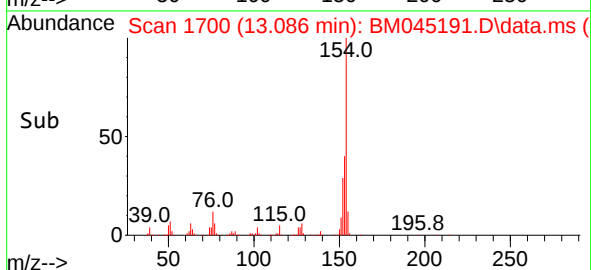
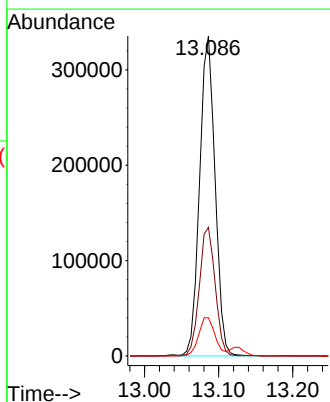
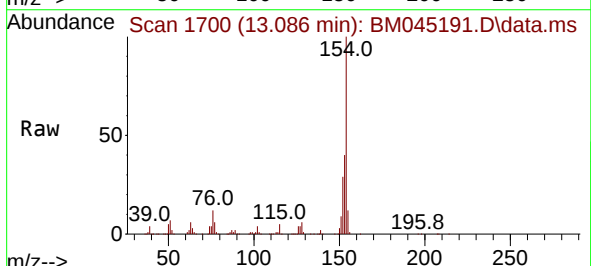
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

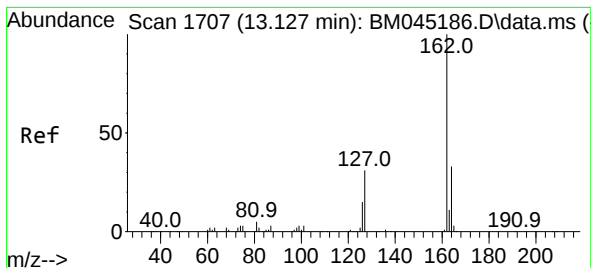
Supervised By :mohammad
ahmed
04/16/2024



#43
1,1'-Biphenyl
Concen: 37.509 ng/u1
RT: 13.086 min Scan# 1700
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Tgt Ion:154 Resp: 485604
Ion Ratio Lower Upper
154 100
153 40.2 31.6 47.4
76 12.0 10.4 15.6





#44

2-Chloronaphthalene

Concen: 37.448 ng/ul

RT: 13.127 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Instrument :

BNA_M

ClientSampleId :

E0M17MS

Tgt Ion:	162	Resp:	39389
Ion Ratio	Lower	Upper	
162	100		
164	32.8	26.1	39.1
127	36.8	30.1	45.1

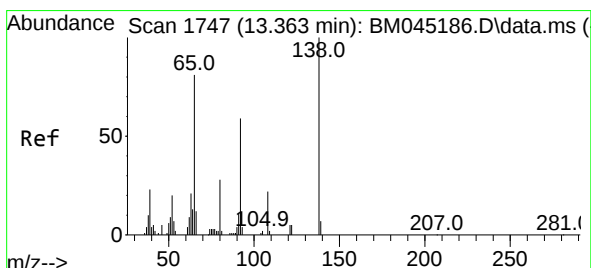
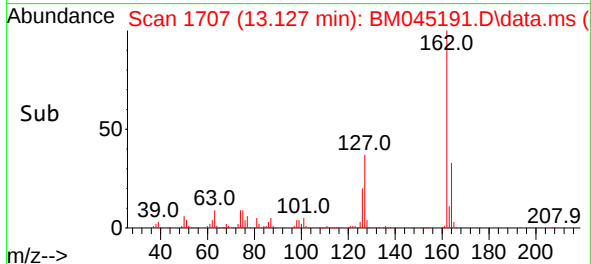
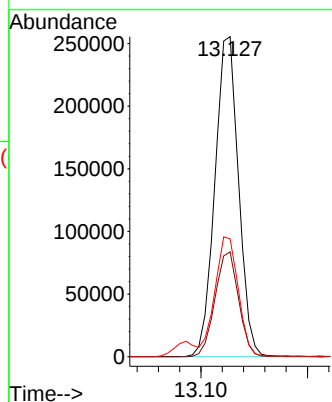
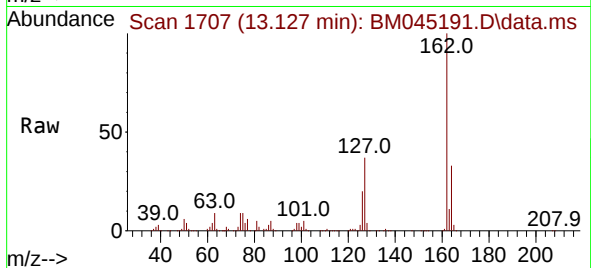
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024

Supervised By :mohammad
ahmed
04/16/2024



#45

2-Nitroaniline

Concen: 40.922 ng/ul

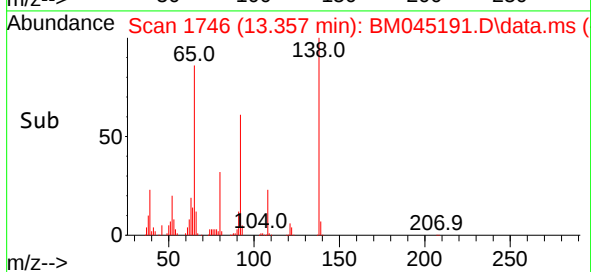
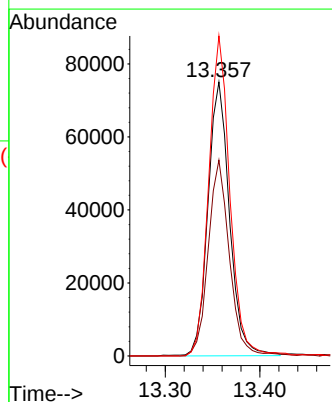
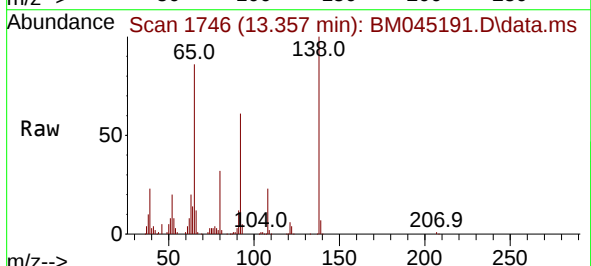
RT: 13.357 min Scan# 1746

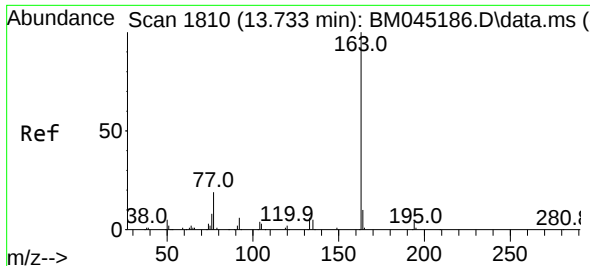
Delta R.T. -0.006 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

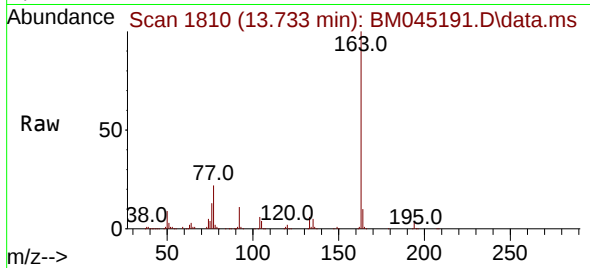
Tgt Ion:	65	Resp:	118817
Ion Ratio	Lower	Upper	
65	100		
92	71.5	55.2	82.8
138	116.8	93.0	139.4





#47
Dimethylphthalate
Concen: 36.407 ng/ul
RT: 13.733 min Scan# 1810
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

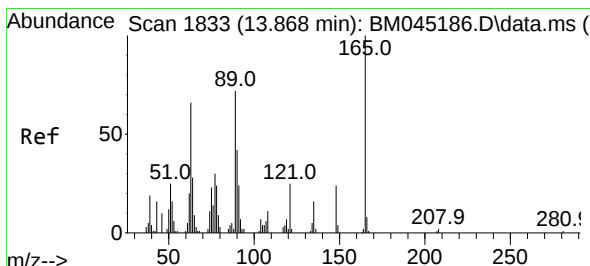
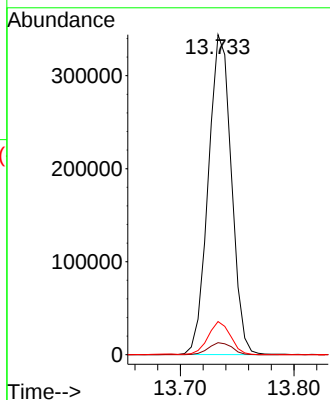
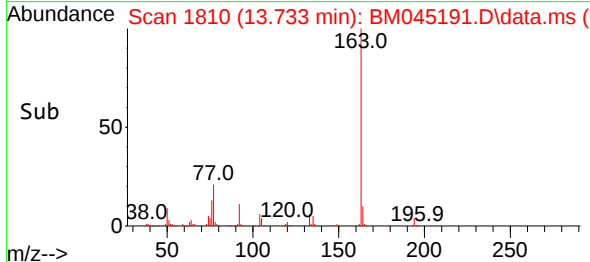


Tgt Ion:163 Resp: 48577
Ion Ratio Lower Upper
163 100
194 3.7 2.8 4.2
164 10.4 7.8 11.8

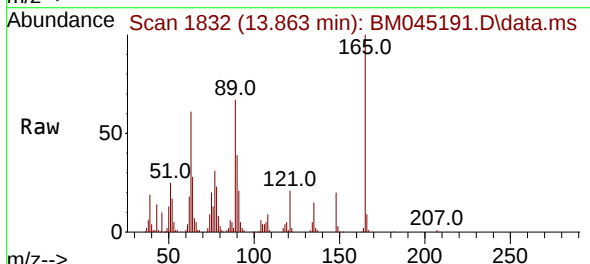
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

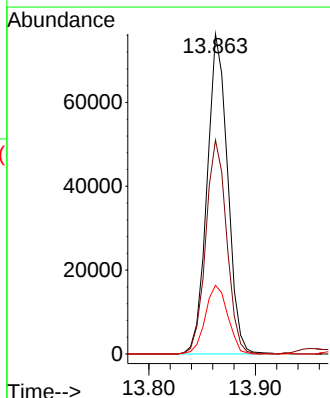
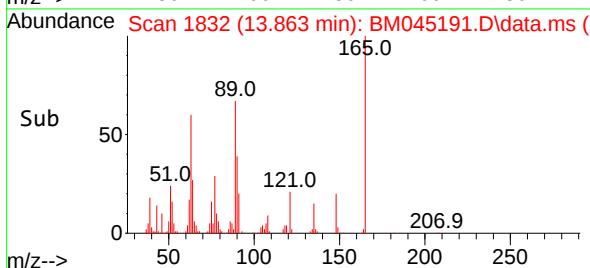
Supervised By :mohammad
ahmed
04/16/2024

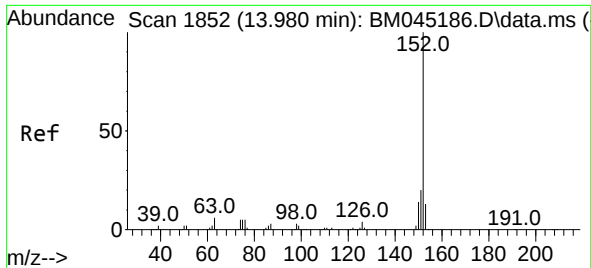


#48
2,6-Dinitrotoluene
Concen: 39.159 ng/ul
RT: 13.863 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



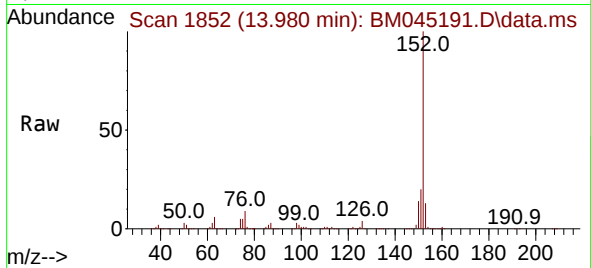
Tgt Ion:165 Resp: 102411
Ion Ratio Lower Upper
165 100
89 66.8 45.0 67.4
121 21.4 18.0 27.0





#50
Acenaphthylene
Concen: 37.326 ng/ul
RT: 13.980 min Scan# 1852
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

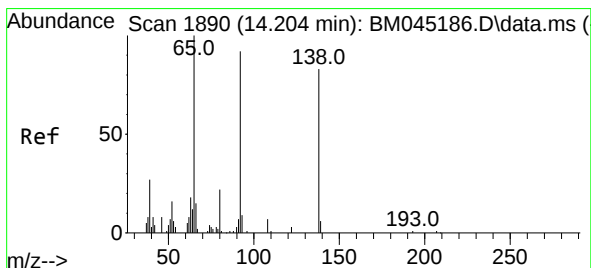
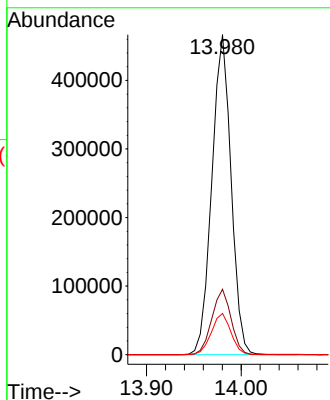
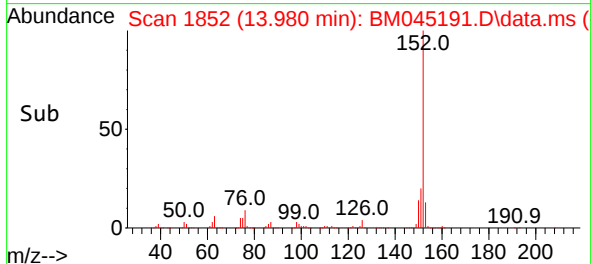


Tgt Ion:152 Resp: 657444
Ion Ratio Lower Upper
152 100
151 20.5 16.0 24.0
153 12.9 10.2 15.2

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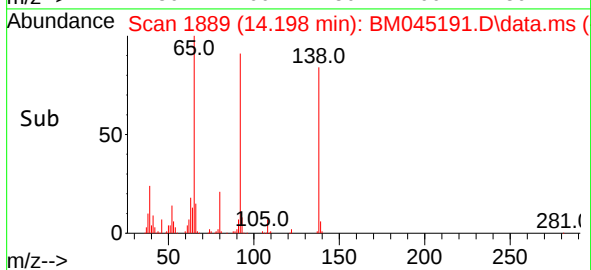
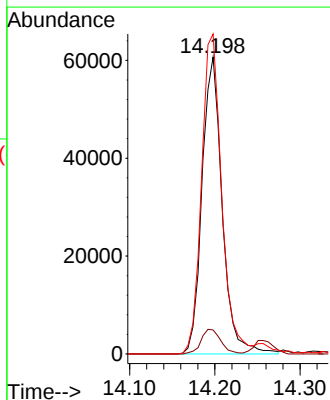
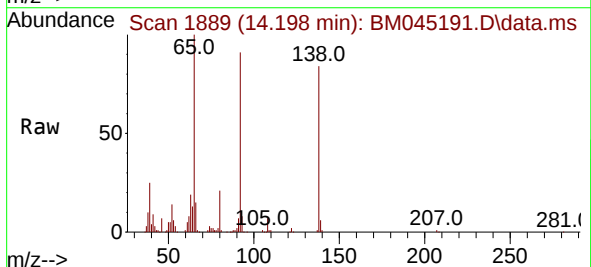
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

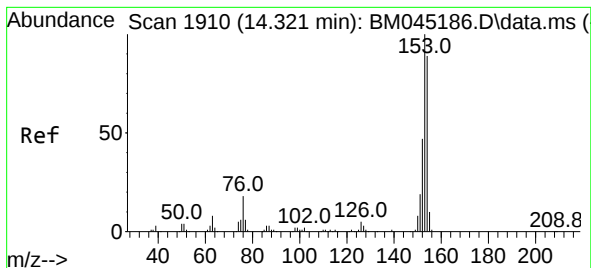
Supervised By :mohammad
ahmed
04/16/2024



#51
3-Nitroaniline
Concen: 35.033 ng/ul
RT: 14.198 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

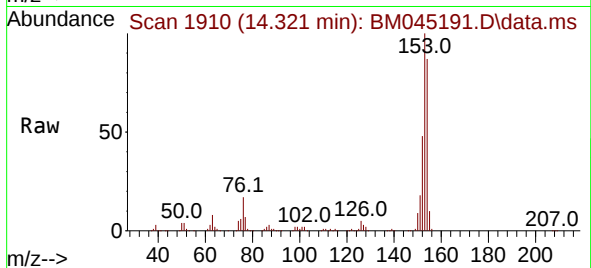
Tgt Ion:138 Resp: 99939
Ion Ratio Lower Upper
138 100
108 8.1 6.5 9.7
92 107.8 81.4 122.0





#52
Acenaphthene
Concen: 37.249 ng/ul
RT: 14.321 min Scan# 1910
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

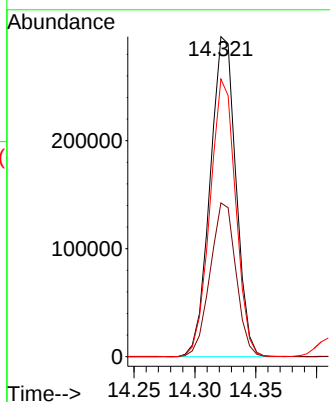
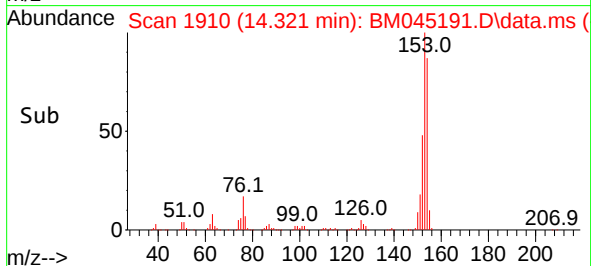
Instrument :
BNA_M
ClientSampleId :
E0M17MS



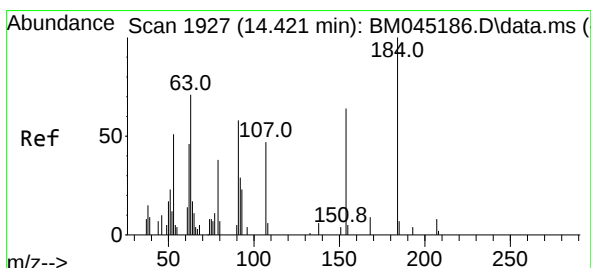
Tgt Ion:153 Resp: 437788
Ion Ratio Lower Upper
153 100
152 48.1 38.6 58.0
154 86.7 69.4 104.2

Manual Integrations
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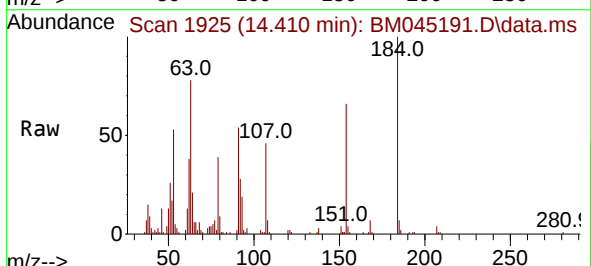
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



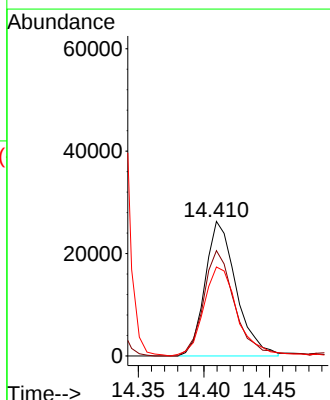
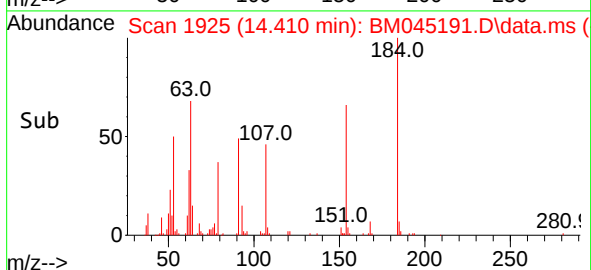
Supervised By :mohammad
ahmed
04/16/2024

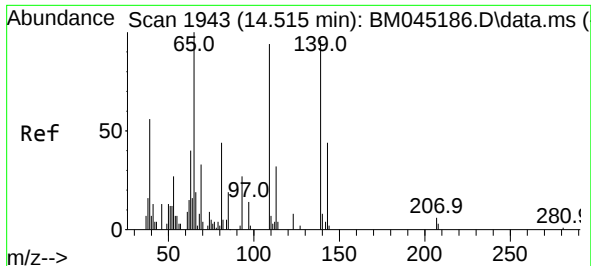


#53
2,4-Dinitrophenol
Concen: 27.863 ng/ul
RT: 14.410 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



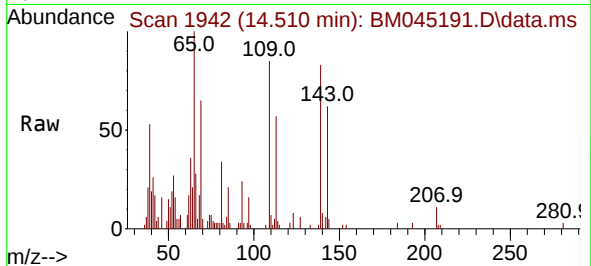
Tgt Ion:184 Resp: 43323
Ion Ratio Lower Upper
184 100
63 78.3 56.9 85.3
154 66.2 50.3 75.5





#55
4-Nitrophenol
Concen: 6.876 ng/ul m
RT: 14.510 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

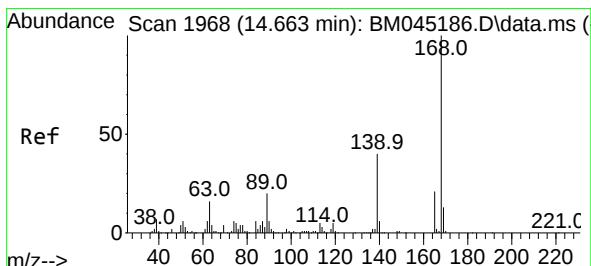
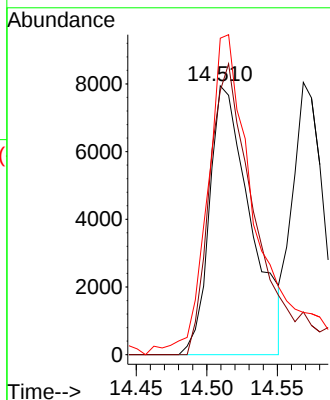
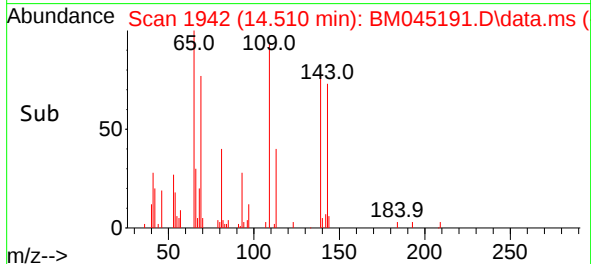


Tgt Ion:109 Resp: 1611
Ion Ratio Lower Upper
109 100
139 98.2 107.7 161.5
65 117.7 96.3 144.5

Manual Integrations
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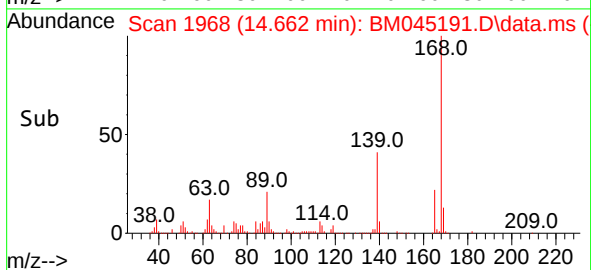
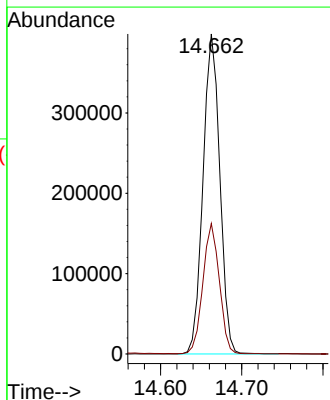
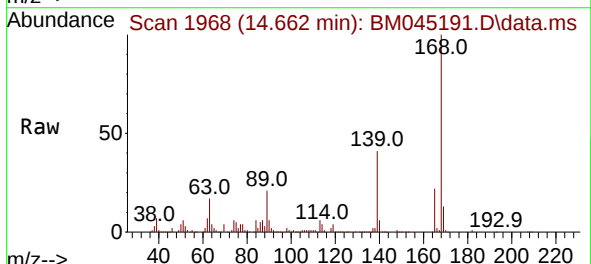
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

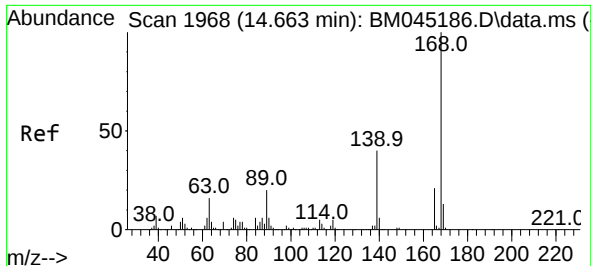
Supervised By :mohammad
ahmed
04/16/2024



#56
Dibenzofuran
Concen: 35.585 ng/ul
RT: 14.662 min Scan# 1968
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

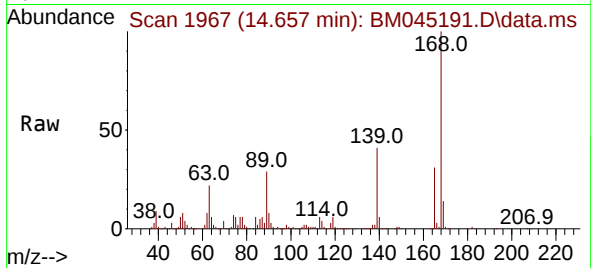
Tgt Ion:168 Resp: 572313
Ion Ratio Lower Upper
168 100
139 40.8 30.6 46.0





#57
2,4-Dinitrotoluene
Concen: 35.299 ng/ul
RT: 14.657 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

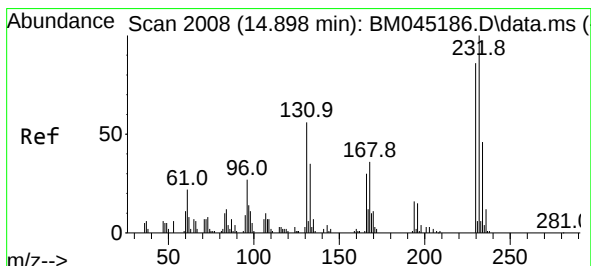
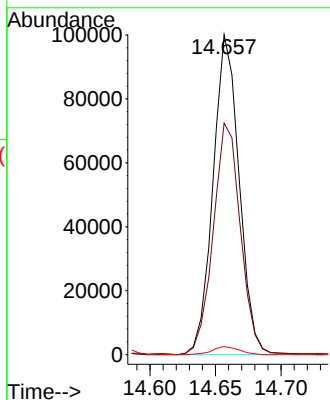
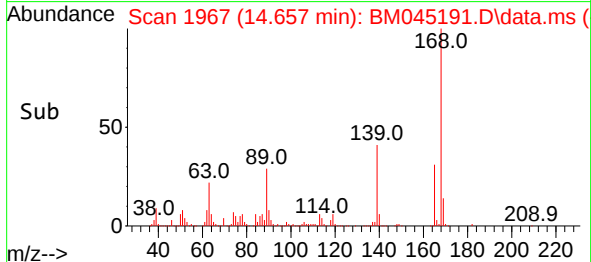


Tgt Ion:165 Resp: 13818
Ion Ratio Lower Upper
165 100
63 72.4 52.0 78.0
182 2.5 2.3 3.5

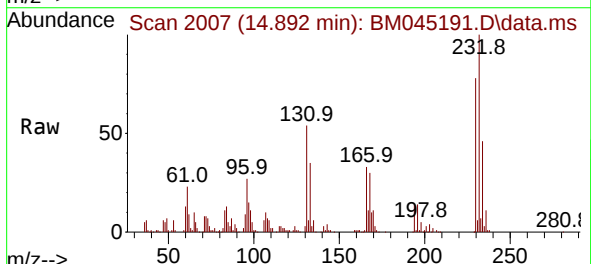
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

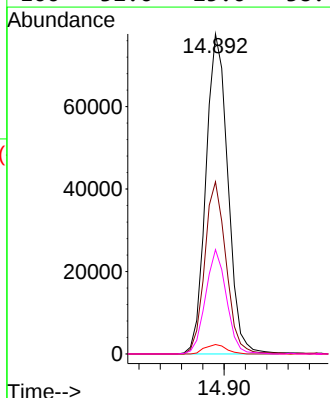
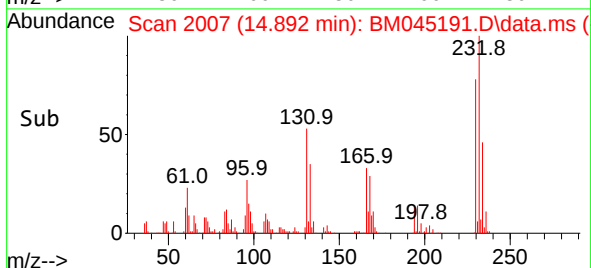
Supervised By :mohammad
ahmed
04/16/2024

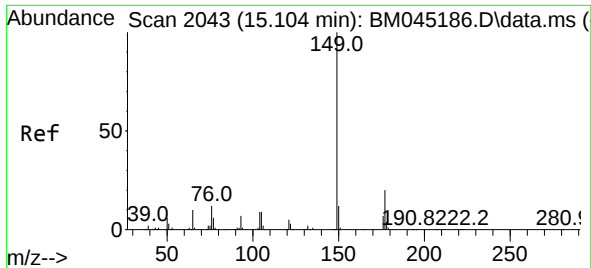


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.073 ng/ul
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



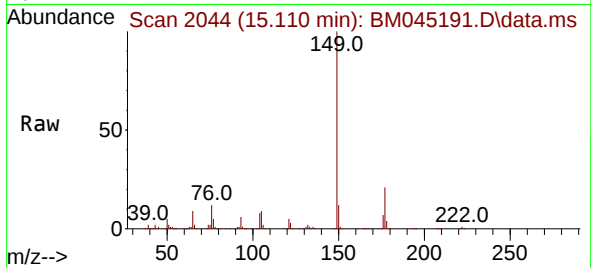
Tgt Ion:232 Resp: 111264
Ion Ratio Lower Upper
232 100
131 53.8 43.4 65.0
130 3.0 2.6 4.0
166 32.6 25.6 38.4





#59
Diethylphthalate
Concen: 34.968 ng/ul
RT: 15.110 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

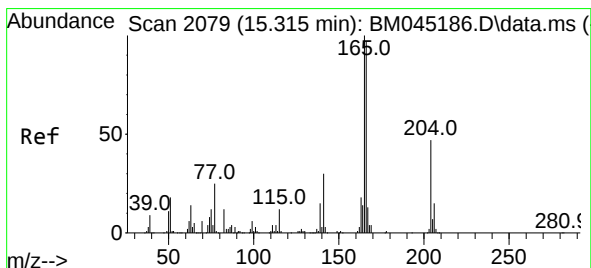
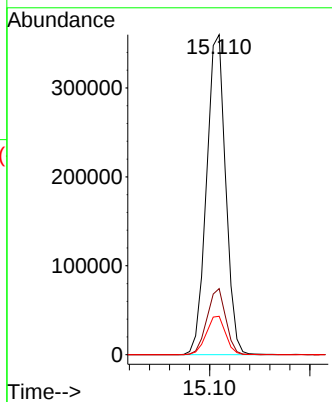
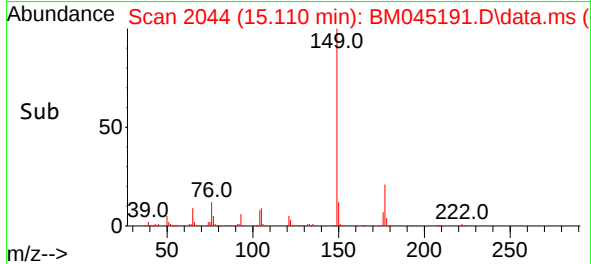


Tgt Ion:149 Resp: 475998
Ion Ratio Lower Upper
149 100
177 20.6 16.4 24.6
150 12.0 10.3 15.5

Manual Integrations
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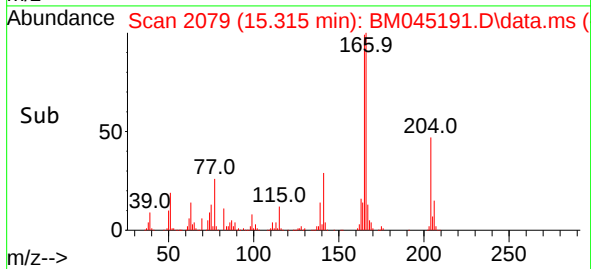
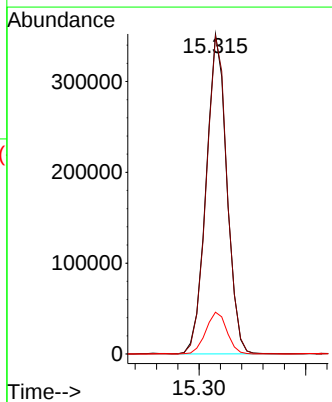
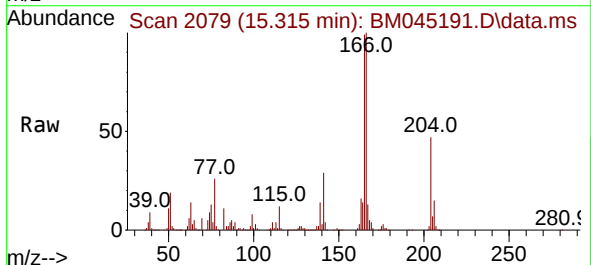
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

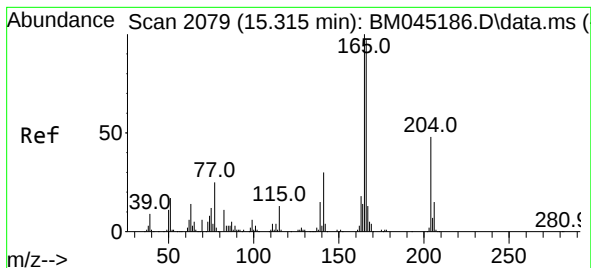
Supervised By :mohammad
ahmed
04/16/2024



#61
Fluorene
Concen: 34.988 ng/ul
RT: 15.315 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

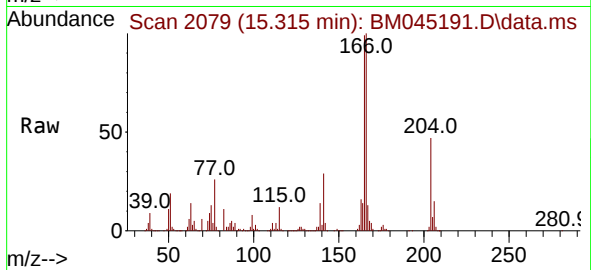
Tgt Ion:166 Resp: 474271
Ion Ratio Lower Upper
166 100
165 99.3 80.5 120.7
167 13.1 11.0 16.6





#62
4-Chlorophenyl-phenylether
Concen: 34.154 ng/ul
RT: 15.315 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

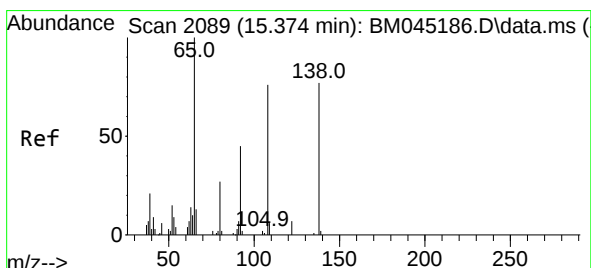
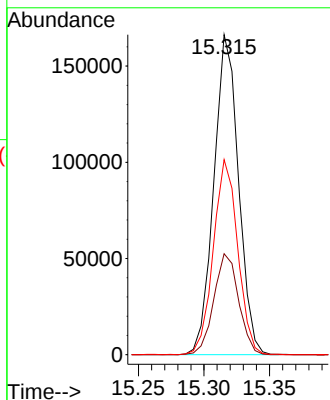
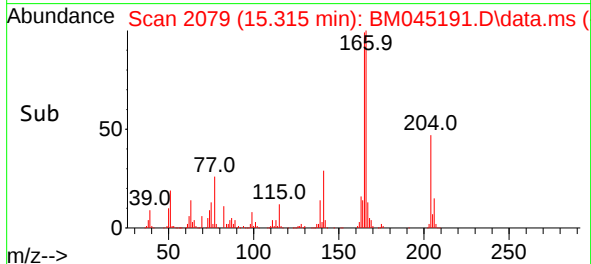


Tgt Ion:204 Resp: 21700
Ion Ratio Lower Upper
204 100
206 31.6 24.9 37.3
141 61.0 46.2 69.2

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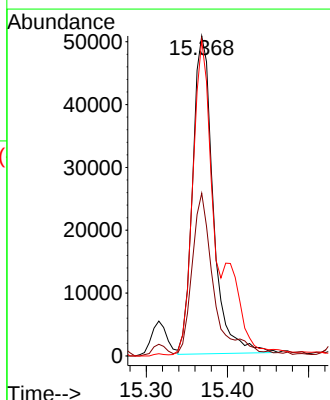
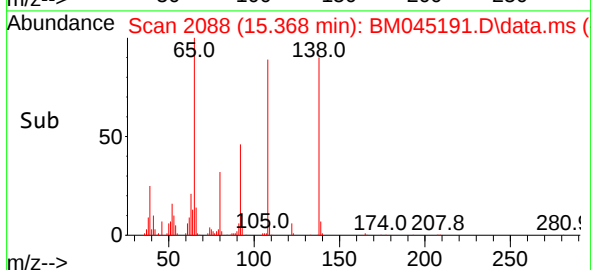
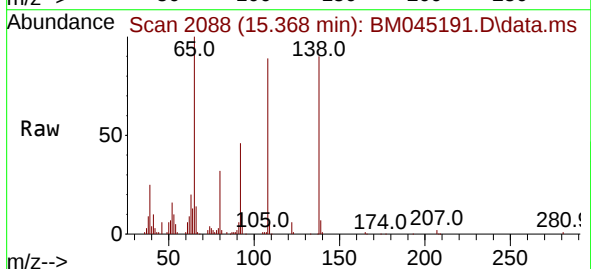
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

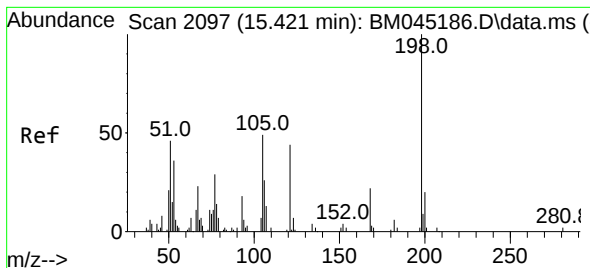
Supervised By :mohammad
ahmed
04/16/2024



#63
4-Nitroaniline
Concen: 34.295 ng/ul
RT: 15.368 min Scan# 2088
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

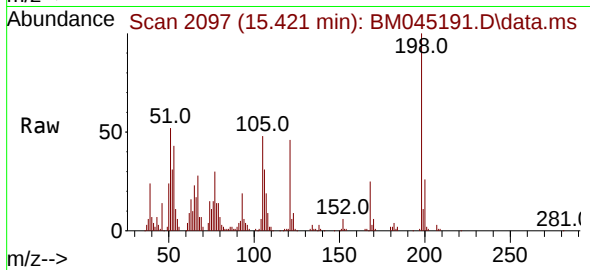
Tgt Ion:138 Resp: 88945
Ion Ratio Lower Upper
138 100
92 50.8 39.8 59.6
108 98.7 66.4 99.6





#66
4,6-Dinitro-2-methylphenol
Concen: 33.849 ng/ul
RT: 15.421 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

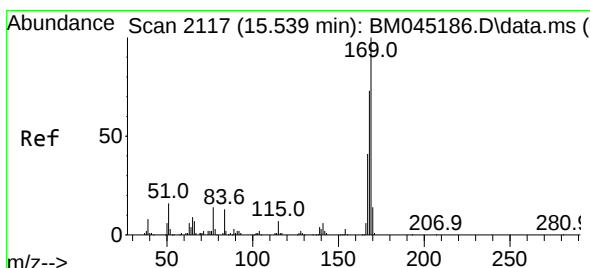
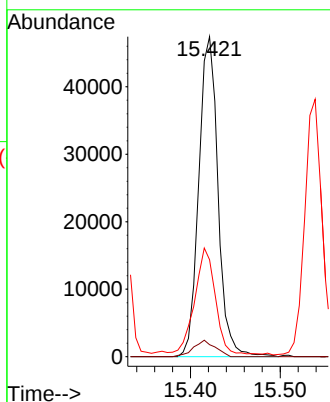
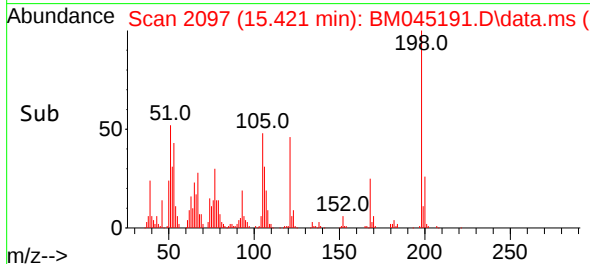


Tgt Ion:198 Resp: 70570
Ion Ratio Lower Upper
198 100
182 3.8 3.8 5.6
77 30.3 24.6 37.0

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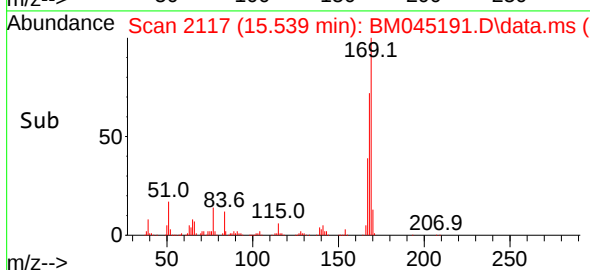
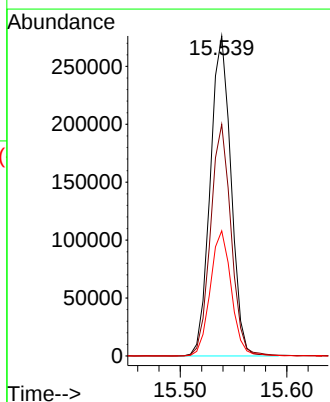
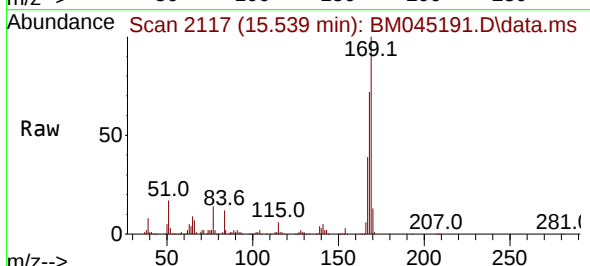
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

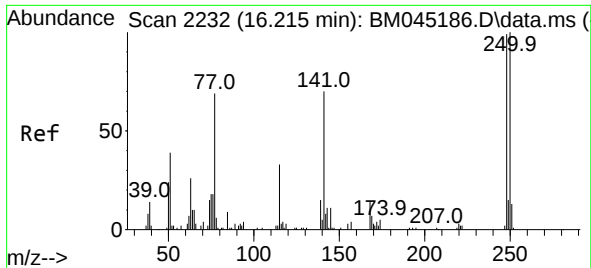
Supervised By :mohammad
ahmed
04/16/2024



#67
N-Nitrosodiphenylamine
Concen: 42.174 ng/ul
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

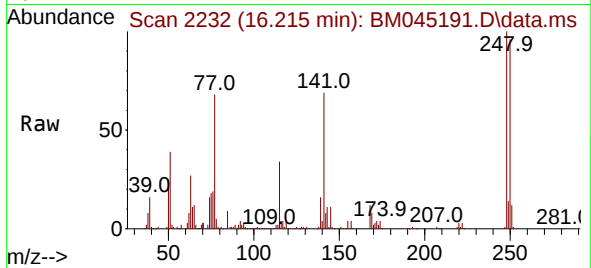
Tgt Ion:169 Resp: 373578
Ion Ratio Lower Upper
169 100
168 72.3 56.7 85.1
167 39.1 31.2 46.8





#68
4-Bromophenyl-phenylether
Concen: 41.191 ng/ul
RT: 16.215 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

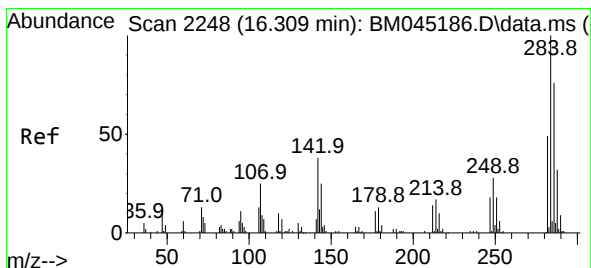
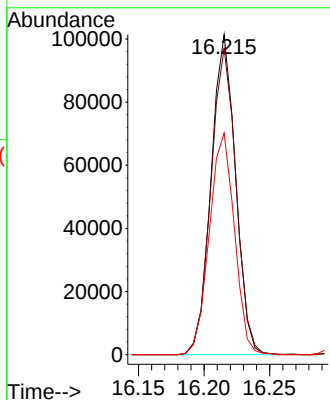
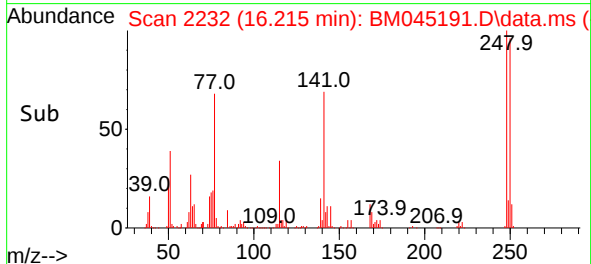


Tgt Ion:248 Resp: 13173
Ion Ratio Lower Upper
248 100
250 95.7 81.0 121.6
141 69.3 55.1 82.7

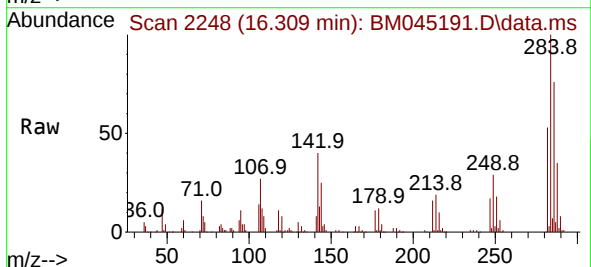
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

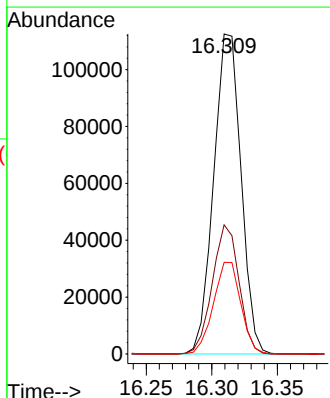
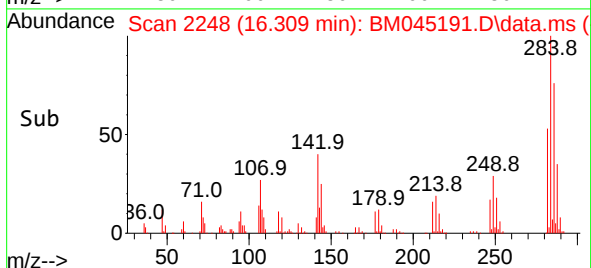
Supervised By :mohammad
ahmed
04/16/2024

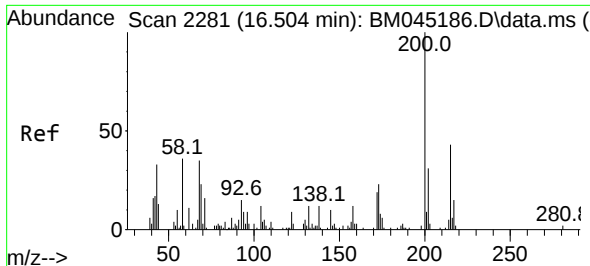


#69
Hexachlorobenzene
Concen: 39.256 ng/ul
RT: 16.309 min Scan# 2248
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



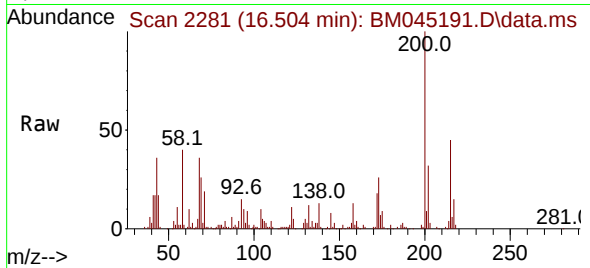
Tgt Ion:284 Resp: 163307
Ion Ratio Lower Upper
284 100
142 40.3 27.3 40.9
249 28.6 23.6 35.4





#70
Atrazine
Concen: 30.469 ng/ul
RT: 16.504 min Scan# 211
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

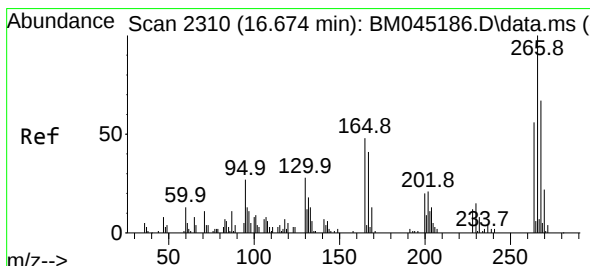
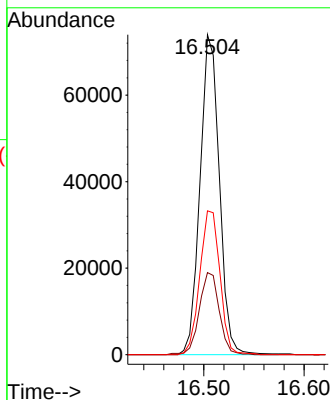
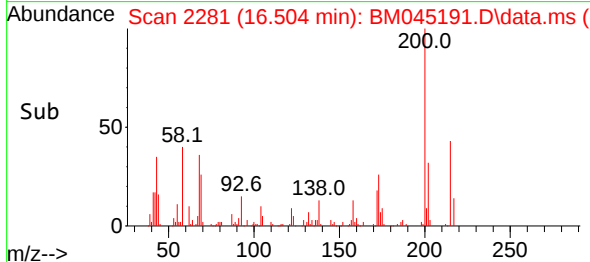


Tgt Ion:200 Resp: 9927
Ion Ratio Lower Upper
200 100
173 25.7 20.3 30.5
215 45.0 37.9 56.9

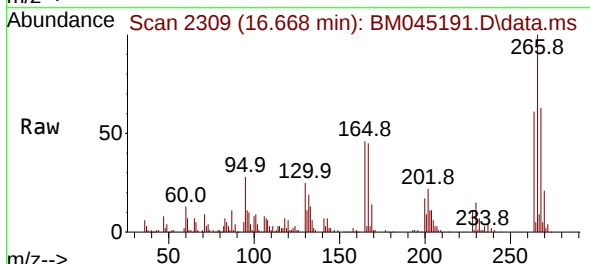
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

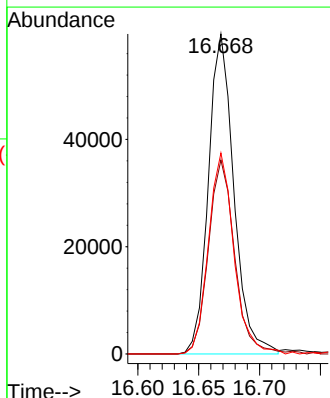
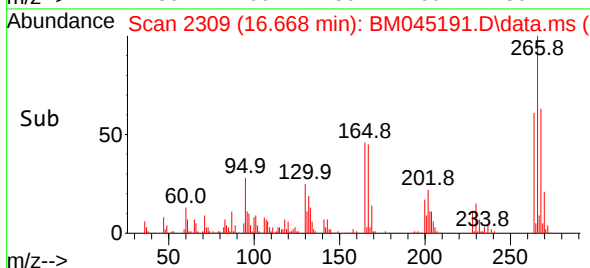
Supervised By :mohammad
ahmed
04/16/2024

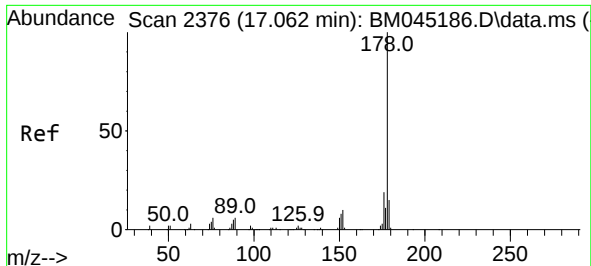


#71
Pentachlorophenol
Concen: 34.484 ng/ul
RT: 16.668 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



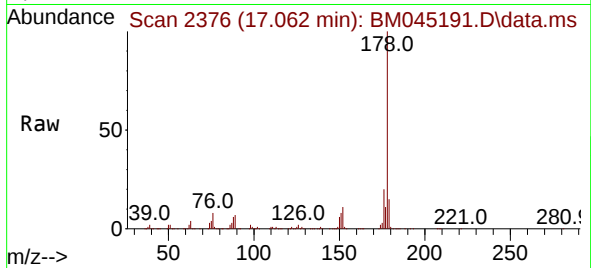
Tgt Ion:266 Resp: 87140
Ion Ratio Lower Upper
266 100
264 60.6 49.3 73.9
268 62.8 53.3 79.9





#72
Phenanthrene
Concen: 38.594 ng/u1
RT: 17.062 min Scan# 2376
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

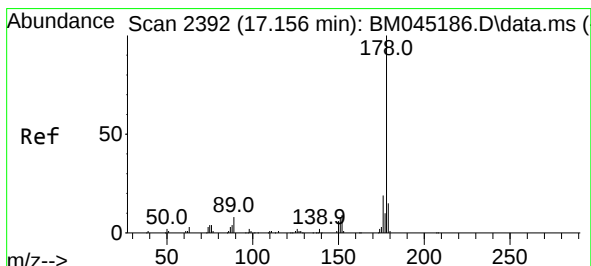
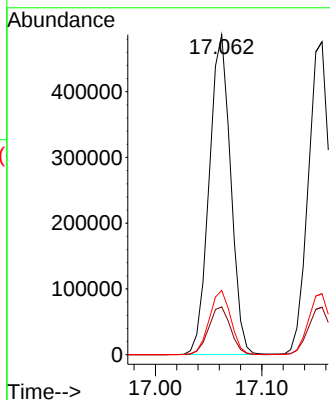
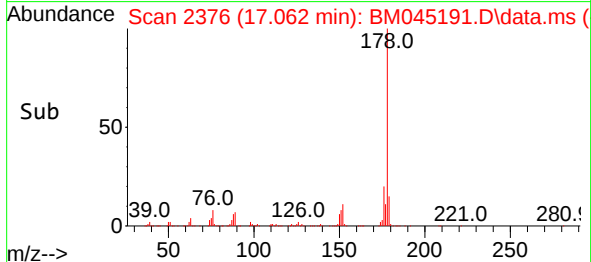


Tgt Ion:178 Resp: 68196
Ion Ratio Lower Upper
178 100
179 15.0 11.9 17.9
176 20.1 15.4 23.2

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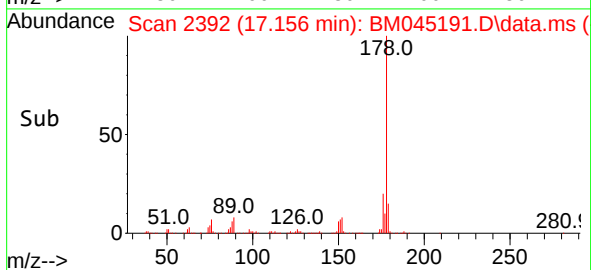
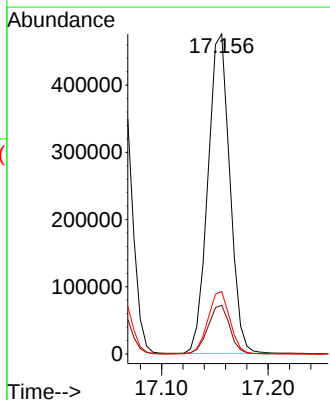
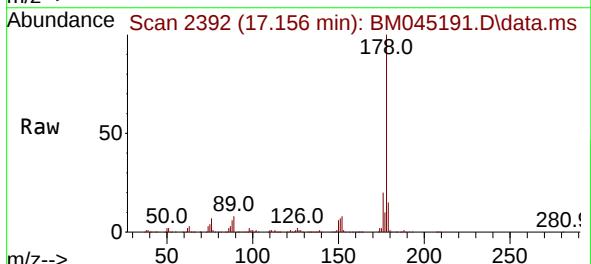
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

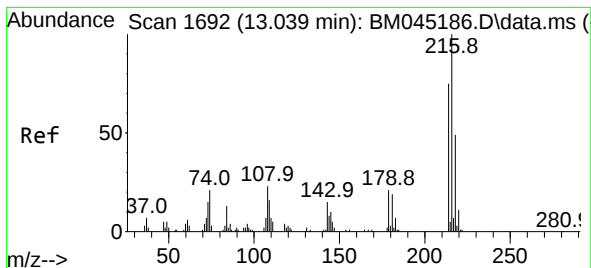
Supervised By :mohammad
ahmed
04/16/2024



#74
Anthracene
Concen: 37.584 ng/u1
RT: 17.156 min Scan# 2392
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

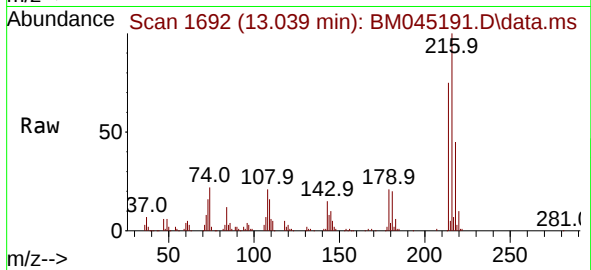
Tgt Ion:178 Resp: 679348
Ion Ratio Lower Upper
178 100
179 15.2 12.3 18.5
176 19.5 15.8 23.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 45.208 ng/uL
RT: 13.039 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

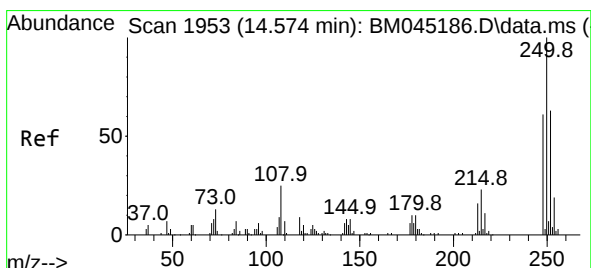
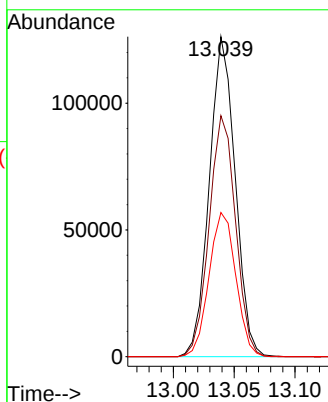
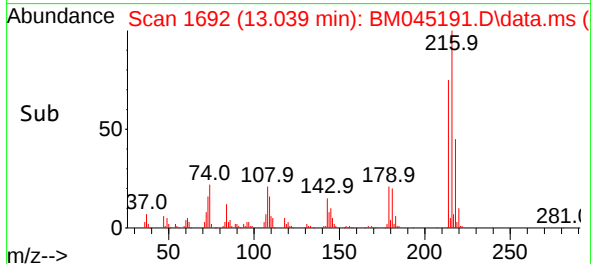


Tgt Ion:216 Resp: 187098
Ion Ratio Lower Upper
216 100
214 75.3 64.1 96.1
218 45.1 38.6 58.0

Manual Integrations
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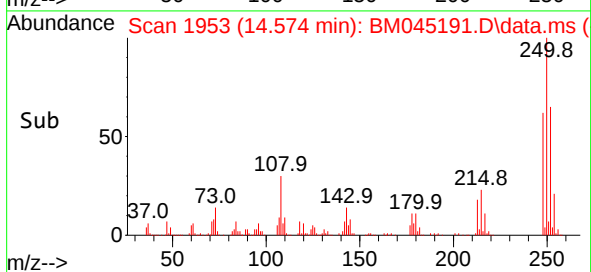
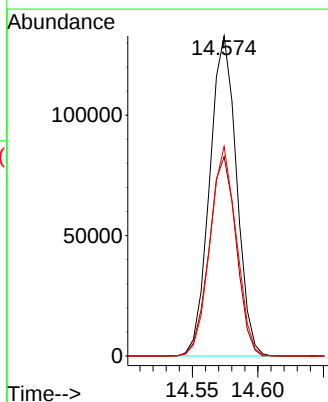
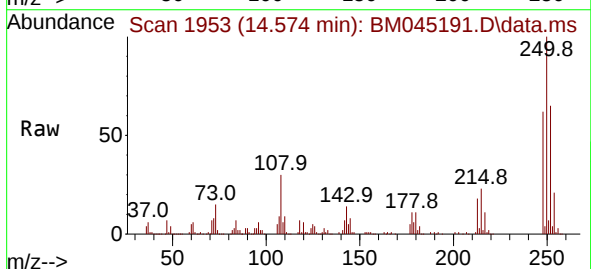
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

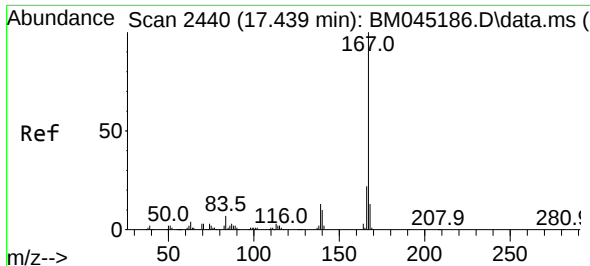
Supervised By :mohammad
ahmed
04/16/2024



#76
Pentachlorobenzene
Concen: 43.017 ng/uL
RT: 14.574 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

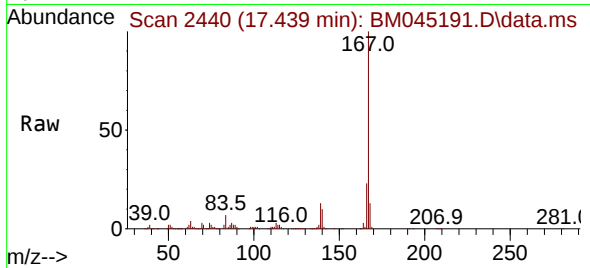
Tgt Ion:250 Resp: 189420
Ion Ratio Lower Upper
250 100
248 62.3 49.8 74.6
252 65.5 49.4 74.2





#77
 Carbazole
 Concen: 34.912 ng/ul
 RT: 17.439 min Scan# 2440
 Delta R.T. -0.006 min
 Lab File: BM045191.D
 Acq: 13 Apr 2024 04:29

Instrument :
 BNA_M
 ClientSampleId :
 E0M17MS

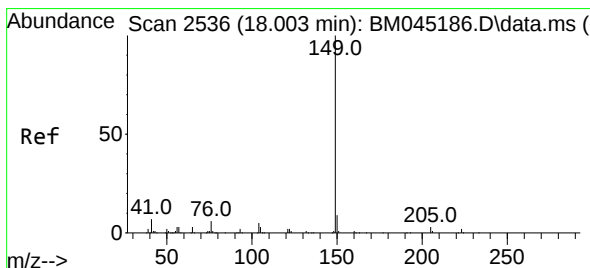
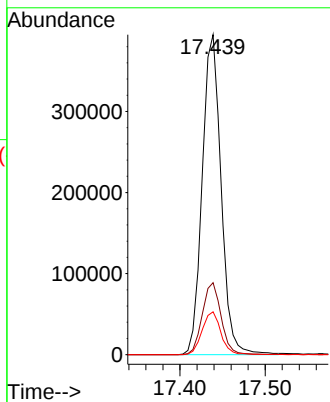
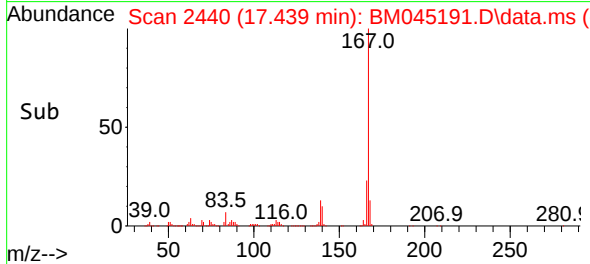


Tgt Ion:167 Resp: 608484
 Ion Ratio Lower Upper
 167 100
 166 22.5 17.3 25.9
 139 13.4 10.7 16.1

Manual Integrations
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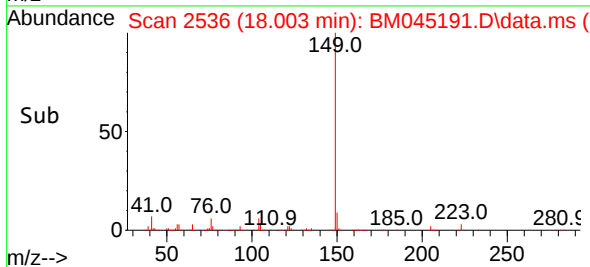
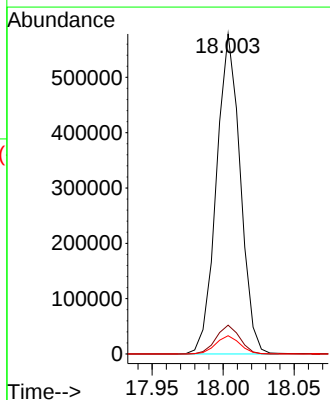
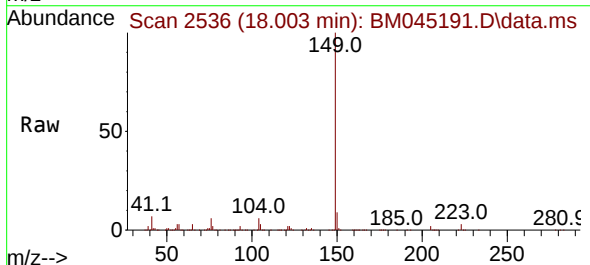
Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/16/2024

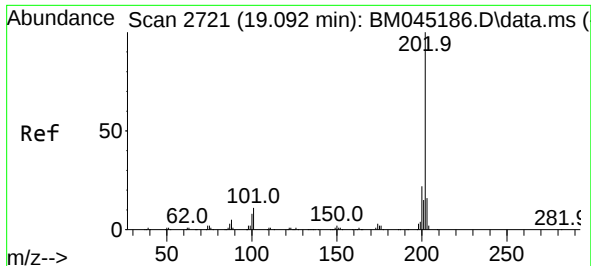
Supervised By :mohammad
 ahmed
 04/16/2024



#78
 Di-n-butylphthalate
 Concen: 34.360 ng/ul
 RT: 18.003 min Scan# 2536
 Delta R.T. -0.006 min
 Lab File: BM045191.D
 Acq: 13 Apr 2024 04:29

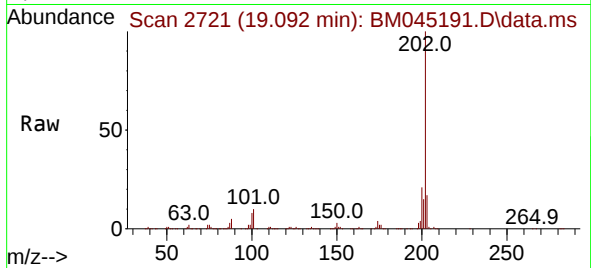
Tgt Ion:149 Resp: 675375
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 5.7 4.3 6.5





#80
Fluoranthene
Concen: 50.622 ng/u1
RT: 19.092 min Scan# 2721
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

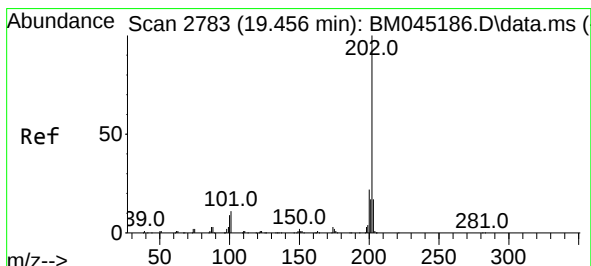
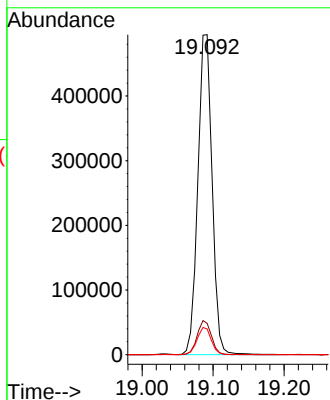
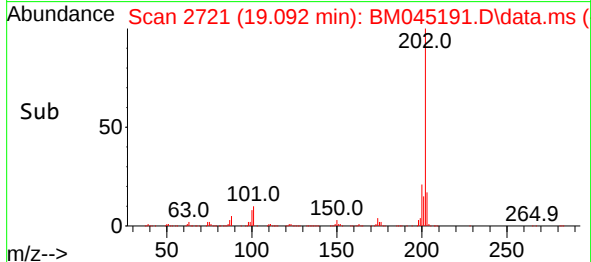


Tgt Ion:202 Resp: 692628
Ion Ratio Lower Upper
202 100
101 9.8 8.7 13.1
100 8.1 6.3 9.5

Manual Integrations
APPROVED

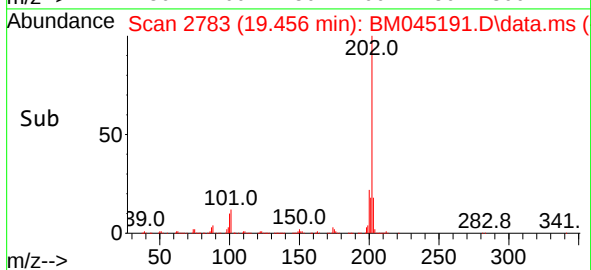
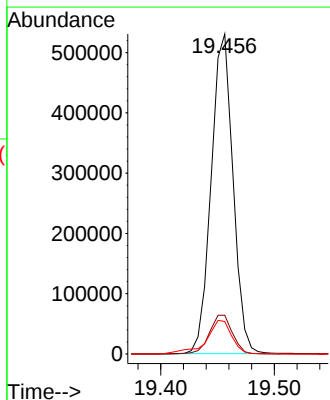
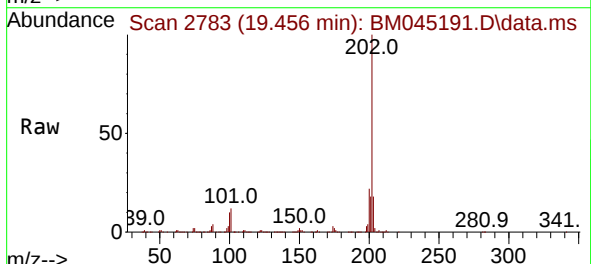
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

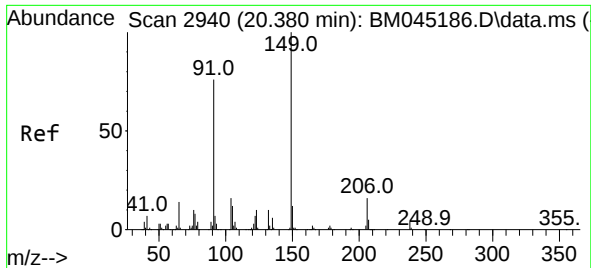
Supervised By :mohammad
ahmed
04/16/2024



#82
Pyrene
Concen: 48.028 ng/u1
RT: 19.456 min Scan# 2783
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

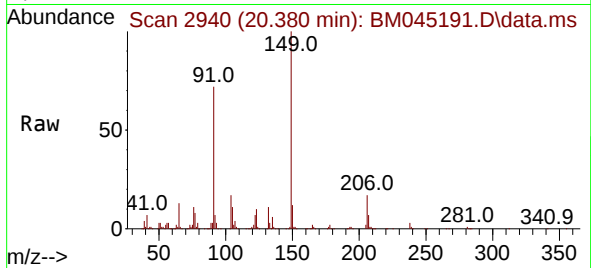
Tgt Ion:202 Resp: 709144
Ion Ratio Lower Upper
202 100
101 12.1 10.2 15.4
100 10.1 8.5 12.7





#83
Butylbenzylphthalate
Concen: 39.939 ng/ul
RT: 20.380 min Scan# 2940
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Instrument :
BNA_M
ClientSampleId :
E0M17MS

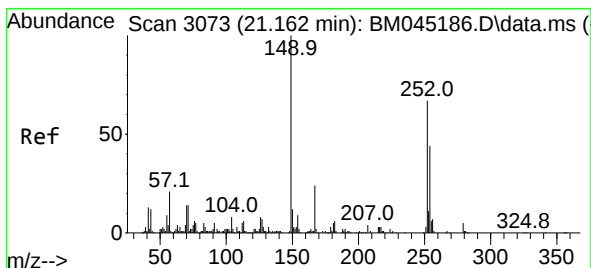
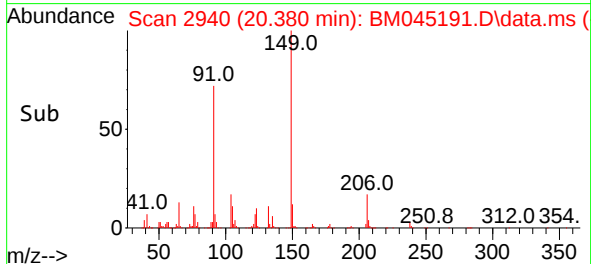
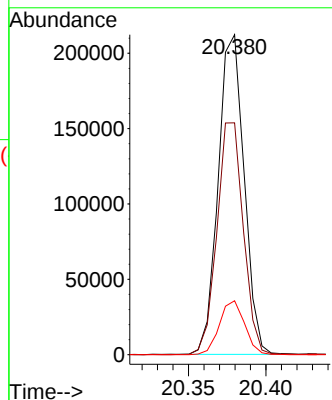


Tgt Ion:149 Resp: 247061
Ion Ratio Lower Upper
149 100
91 72.5 56.2 84.4
206 16.9 14.3 21.5

Manual Integrations
APPROVED

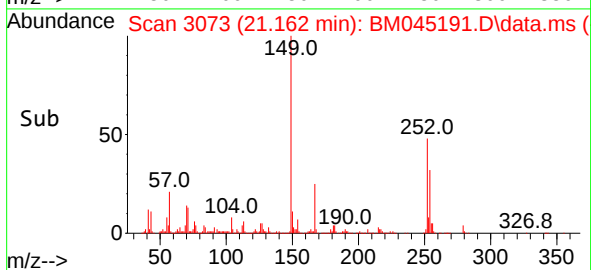
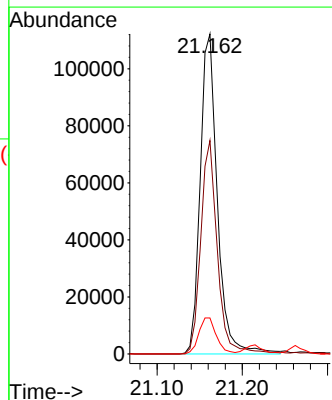
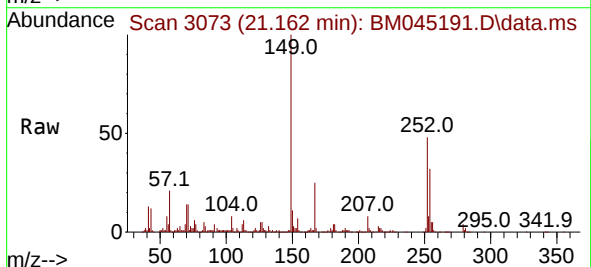
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024

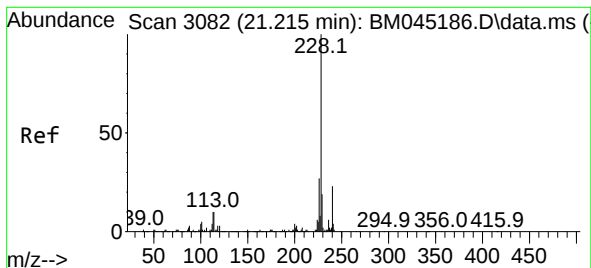
Supervised By :mohammad
ahmed
04/16/2024



#84
3,3'-Dichlorobenzidine
Concen: 29.977 ng/ul
RT: 21.162 min Scan# 3073
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

Tgt Ion:252 Resp: 157031
Ion Ratio Lower Upper
252 100
254 66.7 53.9 80.9
126 11.3 9.0 13.4





#85

Benzo(a)anthracene

Concen: 39.462 ng/ul

RT: 21.215 min Scan# 3082

Delta R.T. -0.006 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Instrument :

BNA_M

ClientSampleId :

E0M17MS

Tgt Ion:	228	Resp:	63081
Ion	Ratio	Lower	Upper
228	100		
229	19.2	15.5	23.3
226	27.6	21.8	32.6

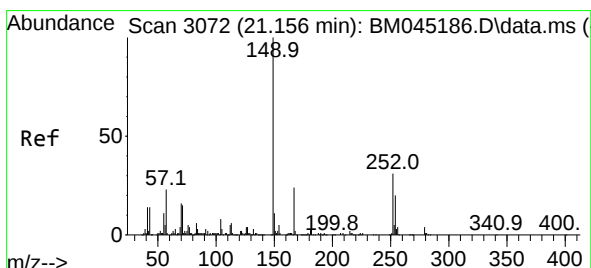
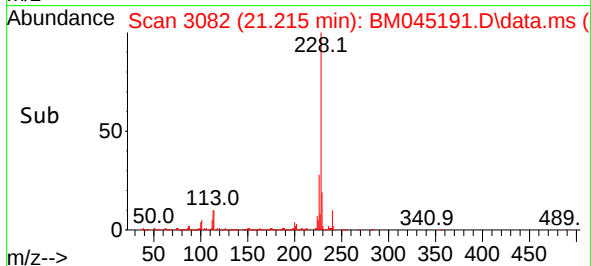
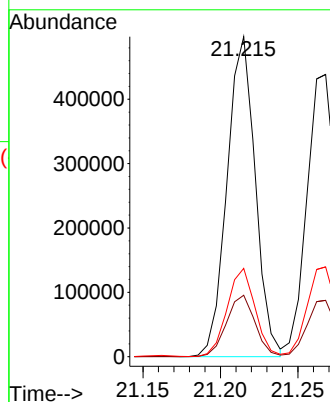
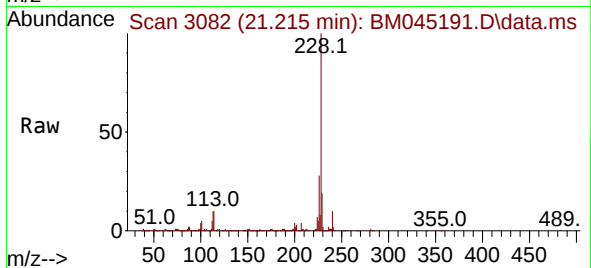
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024

Supervised By :mohammad
ahmed
04/16/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 32.112 ng/ul

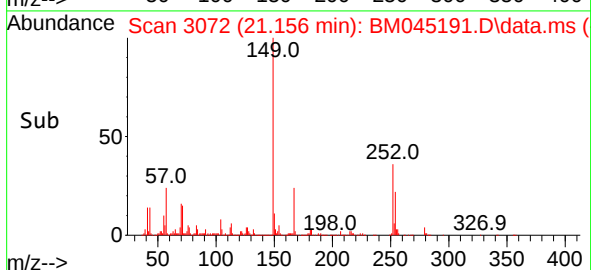
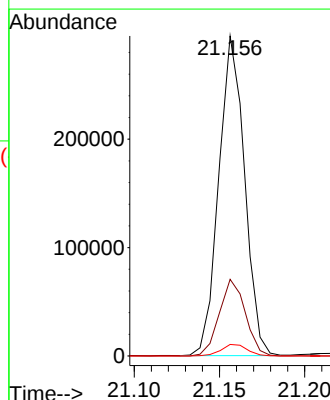
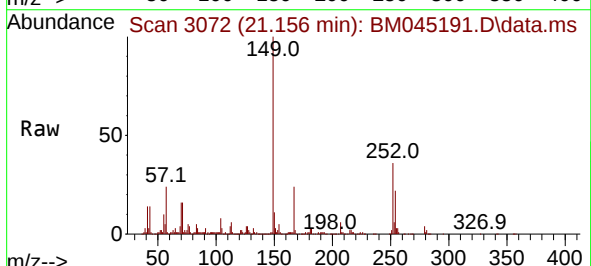
RT: 21.156 min Scan# 3072

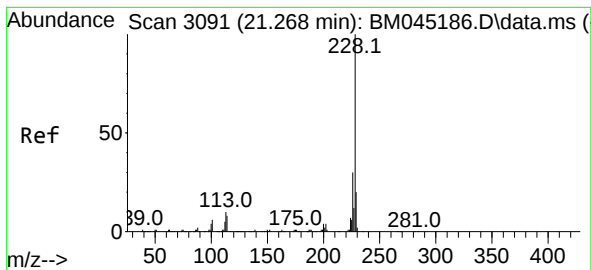
Delta R.T. -0.006 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Tgt Ion:	149	Resp:	310516
Ion	Ratio	Lower	Upper
149	100		
167	23.9	19.7	29.5
279	3.6	3.3	4.9





#87

Chrysene

Concen: 39.465 ng/ul

RT: 21.268 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Instrument :

BNA_M

ClientSampleId :

E0M17MS

Tgt Ion:228 Resp: 588109

Ion Ratio Lower Upper

228 100

226 31.8 24.3 36.5

229 20.0 15.7 23.5

Manual Integrations

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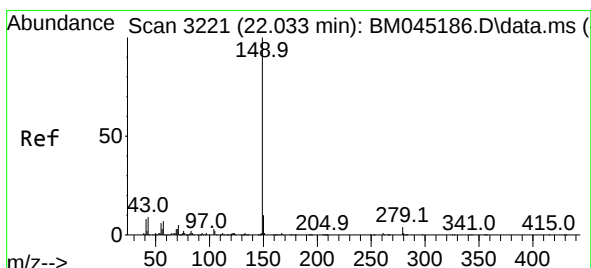
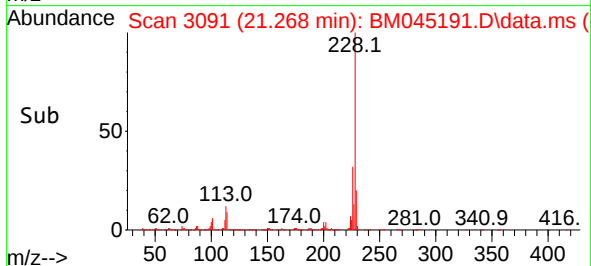
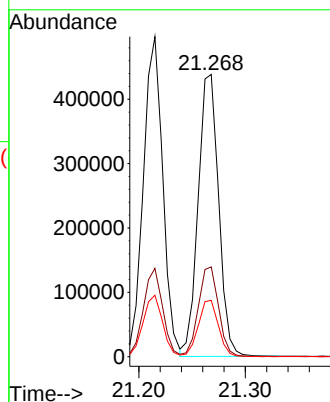
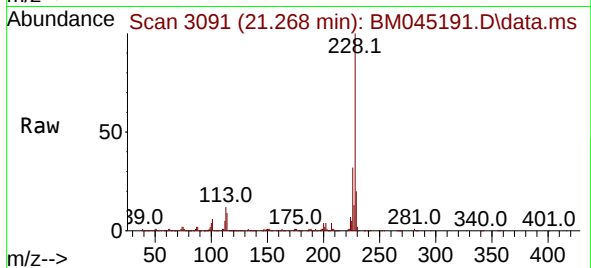
Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024

Supervised By :mohammad

ahmed

04/16/2024



#89

Di-n-octyl phthalate

Concen: 27.814 ng/ul

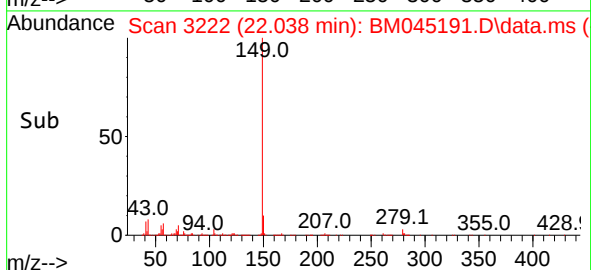
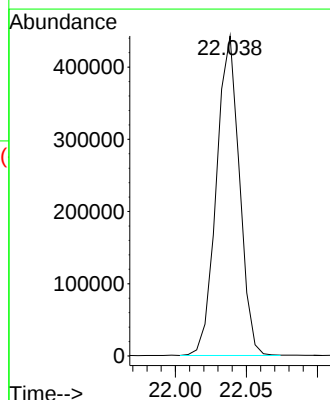
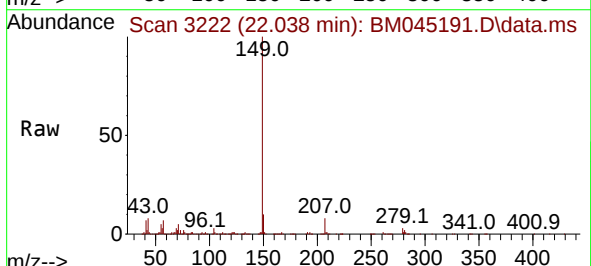
RT: 22.038 min Scan# 3222

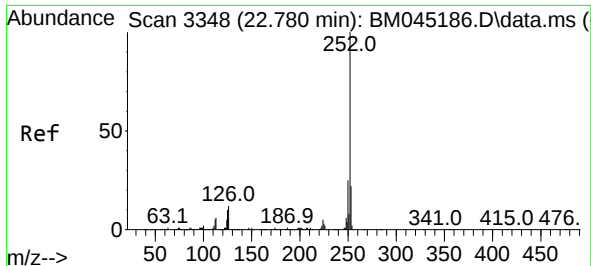
Delta R.T. -0.006 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

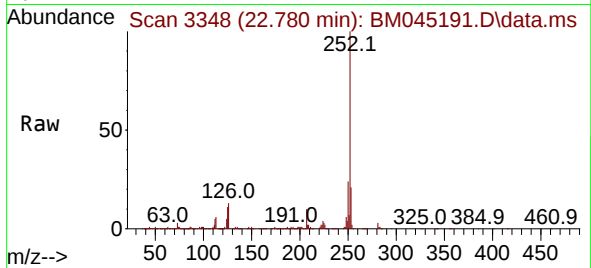
Tgt Ion:149 Resp: 497520





#90
Benzo(b)fluoranthene
Concen: 40.465 ng/ul
RT: 22.780 min Scan# 3348
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29

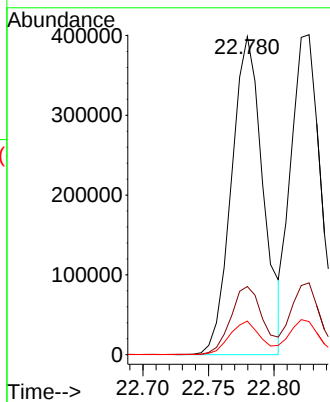
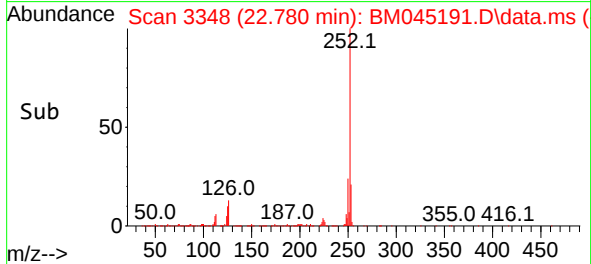
Instrument :
BNA_M
ClientSampleId :
E0M17MS



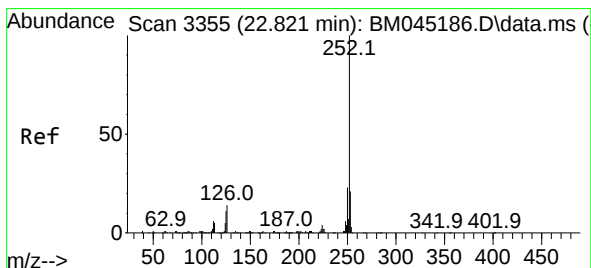
Tgt Ion:252 Resp: 670490
Ion Ratio Lower Upper
252 100
253 21.4 18.0 27.0
125 10.6 8.2 12.4

Manual Integrations
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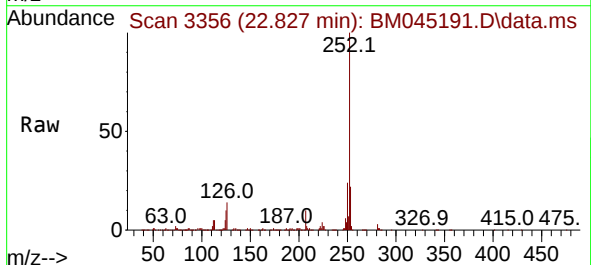
Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/16/2024



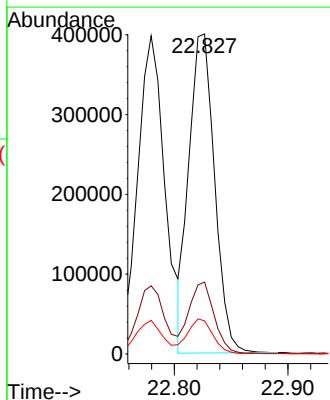
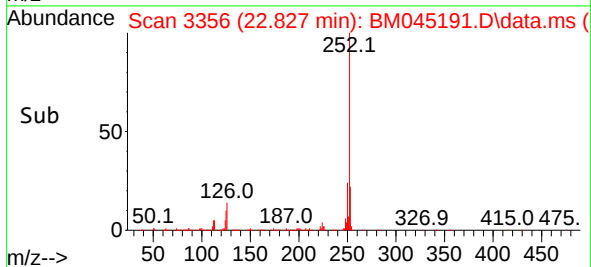
Supervised By :mohammad
ahmed
04/16/2024

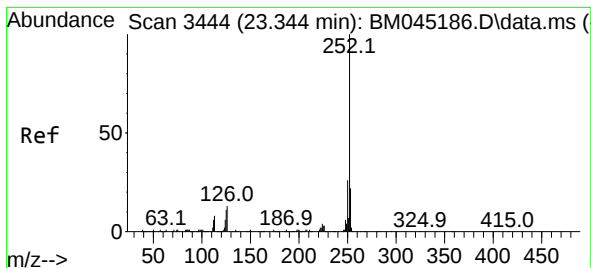


#91
Benzo(k)fluoranthene
Concen: 37.715 ng/ul
RT: 22.827 min Scan# 3356
Delta R.T. -0.006 min
Lab File: BM045191.D
Acq: 13 Apr 2024 04:29



Tgt Ion:252 Resp: 629013
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 10.4 8.5 12.7





#93

Benzo(a)pyrene

Concen: 39.460 ng/ul

RT: 23.344 min Scan# 3444

Delta R.T. -0.012 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Instrument :

BNA_M

ClientSampleId :

E0M17MS

Tgt Ion:252 Resp: 636344

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	11.4	8.8	13.2

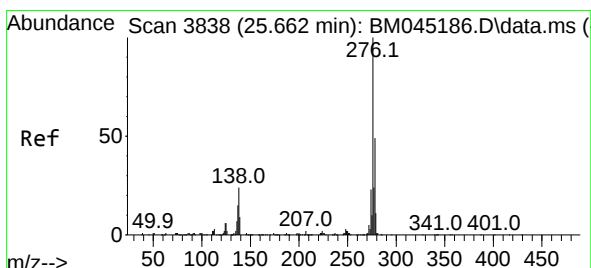
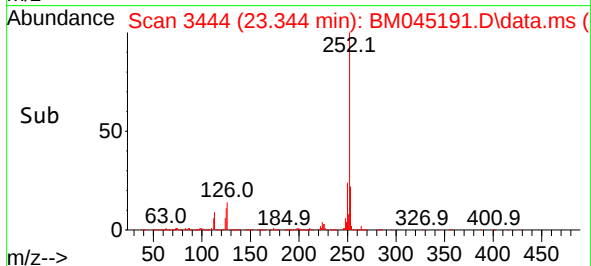
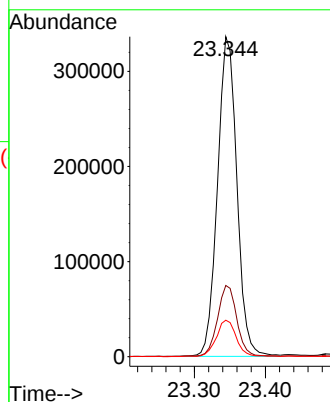
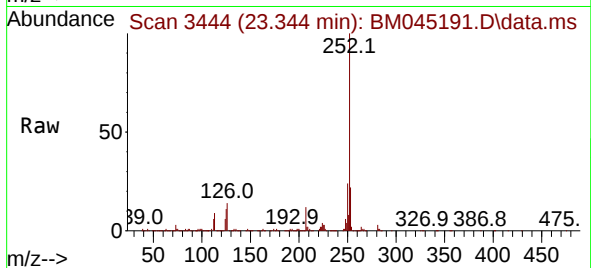
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024

Supervised By :mohammad
ahmed
04/16/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 41.254 ng/ul

RT: 25.662 min Scan# 3838

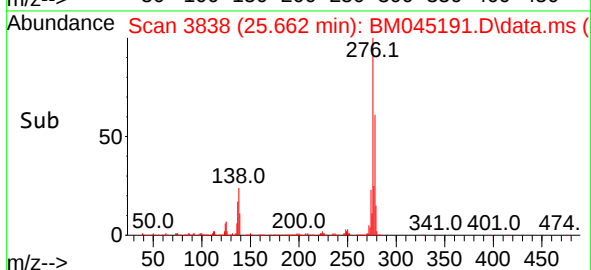
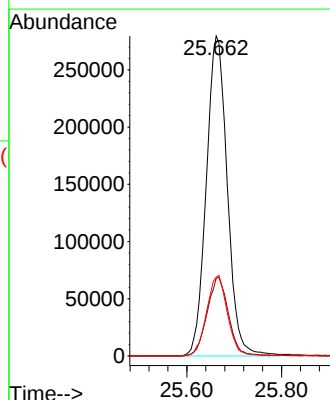
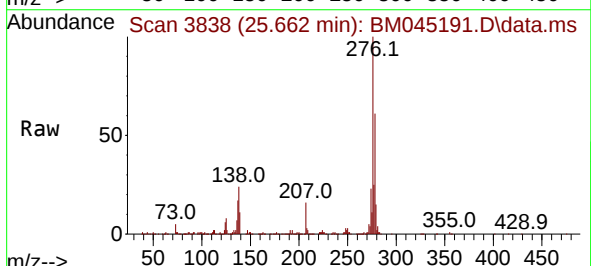
Delta R.T. -0.012 min

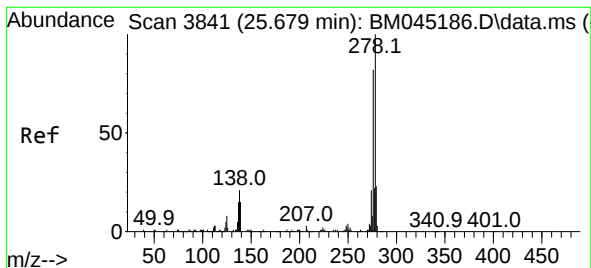
Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Tgt Ion:276 Resp: 861765

Ion	Ratio	Lower	Upper
276	100		
138	24.2	19.0	28.6
277	24.6	19.9	29.9





#95

Dibenzo(a,h)anthracene

Concen: 39.912 ng/ul

RT: 25.679 min Scan# 3841

Delta R.T. -0.006 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Instrument :

BNA_M

ClientSampleId :

E0M17MS

Tgt Ion:	278	Resp:	69705
Ion Ratio	Lower	Upper	
278	100		
139	15.0	11.9	17.9
279	23.8	19.4	29.2

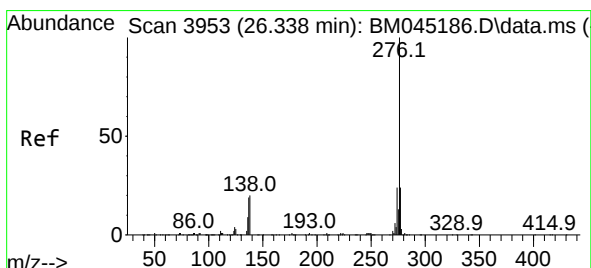
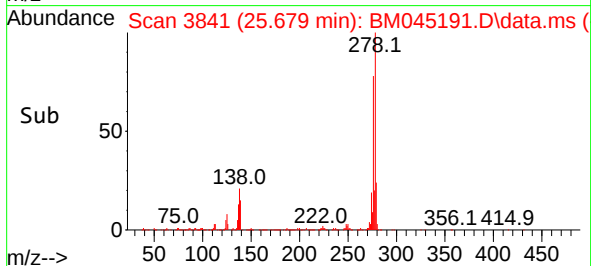
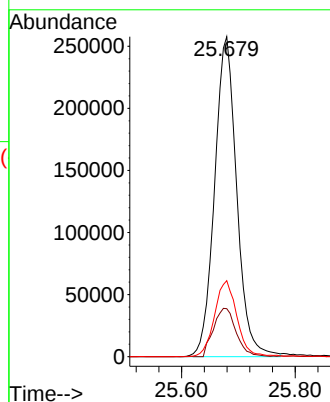
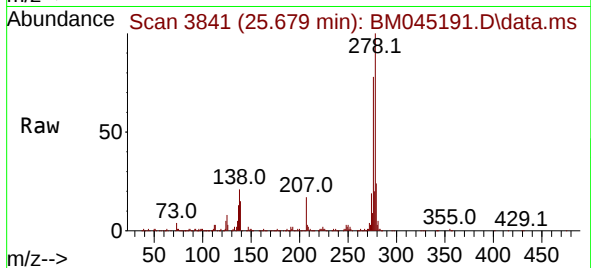
Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 04/16/2024

Supervised By :mohammad ahmed 04/16/2024

Supervised By :mohammad
ahmed
04/16/2024



#96

Benzo(g,h,i)perylene

Concen: 43.339 ng/ul

RT: 26.338 min Scan# 3953

Delta R.T. -0.012 min

Lab File: BM045191.D

Acq: 13 Apr 2024 04:29

Tgt Ion:	276	Resp:	714204
Ion Ratio	Lower	Upper	
276	100		
138	20.6	17.8	26.6
277	23.7	18.7	28.1

