

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080524\
 Data File : BM047018.D
 Acq On : 06 Aug 2024 09:35
 Operator : RC/JU
 Sample : P3382-06MSD
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E20R9MSD

Quant Time: Aug 07 00:56:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM080224.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Aug 06 04:53:02 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/07/2024
 Supervised By :mohammad ahmed 08/07/2024

08/07/2024
 Supervised By :mohammad
 ahmed

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.392	152	277546	20.000	ng/u1	0.00
20) Naphthalene-d8	10.151	136	1091491	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.051	164	713847	20.000	ng/u1	0.00
64) Phenanthrene-d10	16.815	188	1503731	20.000	ng/u1	0.00
79) Chrysene-d12	21.050	240	1267788	20.000	ng/u1	0.00
88) Perylene-d12	23.762	264	1450718	20.000	ng/u1	0.00

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.016	96	21392	3.054	ng/uL	0.00
4) Pyridine-d5	3.404	84	327328	17.129	ng/u1	0.00
7) Phenol-d5	6.598	99	465649	22.086	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	6.751	67	293673	21.169	ng/u1	0.00
11) 2-Chlorophenol-d4	6.939	132	377590	21.142	ng/u1	0.00
15) 4-Methylphenol-d8	8.116	113	383989	22.990	ng/u1	0.00
21) Nitrobenzene-d5	8.539	128	194272	22.181	ng/u1	0.00
24) 2-Nitrophenol-d4	9.251	143	225584	23.585	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	9.786	165	422664	23.016	ng/u1	0.00
31) 4-Chloroaniline-d4	10.304	131	529703	21.948	ng/u1	0.00
46) Dimethylphthalate-d6	13.480	166	1278141	23.417	ng/u1	0.00
49) Acenaphthylene-d8	13.739	160	1437218	23.590	ng/u1	0.00
54) 4-Nitrophenol-d4	14.292	143	216329	20.499	ng/u1	0.00
60) Fluorene-d10	15.057	176	1072825	22.977	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.198	200	196196	20.651	ng/u1	0.00
73) Anthracene-d10	16.909	188	1654747	23.213	ng/u1	0.00
81) Pyrene-d10	19.227	212	1871489	25.787	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.574	264	1887609	24.710	ng/u1	0.00

Target Compounds						Qvalue
2) 1,4-Dioxane	3.051	88	48025	6.161	ng/uL	95
5) Pyridine	3.422	79	339862	17.965	ng/u1	97
6) Benzaldehyde	6.557	77	282057	23.291	ng/u1	98
8) Phenol	6.628	94	495106	23.318	ng/u1	93
10) Bis(2-Chloroethyl)ether	6.839	93	406079	22.438	ng/u1	98
12) 2-Chlorophenol	6.969	128	394921	21.827	ng/u1	98
13) 2-Methylphenol	7.851	108	373832	23.112	ng/u1	96
14) 2,2'-oxybis(1-Chloropr...	7.922	45	528998	24.393	ng/u1	100
16) Acetophenone	8.210	105	603851	22.970	ng/u1	96
17) N-Nitroso-di-n-propyla...	8.204	70	323162	23.311	ng/u1	96
18) 4-Methylphenol	8.181	108	412406	23.598	ng/u1	98
19) Hexachloroethane	8.451	117	171926	19.507	ng/u1	88
22) Nitrobenzene	8.581	77	496685	21.225	ng/u1	95
23) Isophorone	9.110	82	934822	23.347	ng/u1	98
25) 2-Nitrophenol	9.281	139	244282	23.347	ng/u1	95
26) 2,4-Dimethylphenol	9.363	107	420220	20.375	ng/u1	99
27) Bis(2-Chloroethoxy)met...	9.592	93	563519	22.830	ng/u1	99
29) 2,4-Dichlorophenol	9.816	162	421220	22.998	ng/u1	98
30) Naphthalene	10.204	128	1278174	22.117	ng/u1	100
32) 4-Chloroaniline	10.328	127	493862	21.071	ng/u1	99
33) Hexachlorobutadiene	10.492	225	265181	20.068	ng/u1	98
34) Caprolactam	11.116	113	131441m	23.698	ng/u1	
35) 4-Chloro-3-methylphenol	11.469	107	440968	23.349	ng/u1	100
36) 2-Methylnaphthalene	11.827	142	927114	22.975	ng/u1	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
37) 1-Methylnaphthalene	12.051	142	921554	22.560	ng/ul	98	08/07/2024
39) 1,2,4,5-Tetrachloroben...	12.210	216	505431	22.576	ng/ul	99	
40) Hexachlorocyclopentadiene	12.186	237	220535	14.954	ng/ul	99	
41) 2,4,6-Trichlorophenol	12.463	196	353247	24.106	ng/ul	98	
42) 2,4,5-Trichlorophenol	12.539	196	389190	24.599	ng/ul	98	
43) 1,1'-Biphenyl	12.874	154	1232969	23.087	ng/ul	98	
44) 2-Chloronaphthalene	12.910	162	979887	23.105	ng/ul	97	
45) 2-Nitroaniline	13.127	65	311288	24.154	ng/ul	97	
47) Dimethylphthalate	13.527	163	1274267	23.266	ng/ul	100	
48) 2,6-Dinitrotoluene	13.645	165	267206	25.097	ng/ul#	85	
50) Acenaphthylene	13.768	152	1504890	23.388	ng/ul	99	
51) 3-Nitroaniline	13.974	138	273706	25.242	ng/ul	92	
52) Acenaphthene	14.115	153	1043887	22.503	ng/ul	98	
53) 2,4-Dinitrophenol	14.186	184	106582	14.187	ng/ul	88	
55) 4-Nitrophenol	14.310	109	201674	18.882	ng/ul#	83	
56) Dibenzofuran	14.457	168	1475240	22.660	ng/ul	95	
57) 2,4-Dinitrotoluene	14.439	165	387524	23.818	ng/ul	93	
58) 2,3,4,6-Tetrachlorophenol	14.692	232	322094	22.900	ng/ul#	96	
59) Diethylphthalate	14.915	149	1313548	22.294	ng/ul	98	
61) Fluorene	15.115	166	1204888	22.438	ng/ul	97	
62) 4-Chlorophenyl-phenyle...	15.115	204	578015	21.866	ng/ul	95	
63) 4-Nitroaniline	15.145	138	277283m	25.877	ng/ul		
66) 4,6-Dinitro-2-methylph...	15.210	198	229279	22.055	ng/ul	93	
67) N-Nitrosodiphenylamine	15.339	169	1057131	23.718	ng/ul	99	
68) 4-Bromophenyl-phenylether	16.015	248	383142	23.540	ng/ul	91	
69) Hexachlorobenzene	16.115	284	445679	23.254	ng/ul	99	
70) Atrazine	16.309	200	358402	20.495	ng/ul	99	
71) Pentachlorophenol	16.468	266	274452	21.151	ng/ul	98	
72) Phenanthrene	16.856	178	1940577	23.022	ng/ul	100	
74) Anthracene	16.945	178	1922523	22.616	ng/ul	99	
75) 1,2,3,4-Tetrachloroben...	12.827	216	500167	23.118	ng/ul	96	
76) Pentachlorobenzene	14.374	250	488486	21.812	ng/ul	99	
77) Carbazole	17.227	167	1848039	23.450	ng/ul	99	
78) Di-n-butylphthalate	17.815	149	2345331	23.403	ng/ul	98	
80) Fluoranthene	18.886	202	2239732	25.823	ng/ul	99	
82) Pyrene	19.256	202	2309105	24.985	ng/ul	99	
83) Butylbenzylphthalate	20.192	149	1071170	26.519	ng/ul	99	
84) 3,3'-Dichlorobenzidine	20.974	252	686774	22.097	ng/ul	98	
85) Benzo(a)anthracene	21.033	228	2216329	23.937	ng/ul	100	
86) Bis(2-ethylhexyl)phtha...	20.992	149	1535059	26.032	ng/ul	99	
87) Chrysene	21.086	228	2038196	23.080	ng/ul	100	
89) Di-n-octyl phthalate	22.033	149	2671675	26.105	ng/ul	100	
90) Benzo(b)fluoranthene	22.909	252	2221173	24.752	ng/ul	99	
91) Benzo(k)fluoranthene	22.968	252	2144818	24.186	ng/ul	99	
93) Benzo(a)pyrene	23.633	252	1943145	23.243	ng/ul	99	
94) Indeno(1,2,3-cd)pyrene	26.768	276	2526556	23.588	ng/ul	99	
95) Dibenzo(a,h)anthracene	26.821	278	2029654	23.591	ng/ul	99	
96) Benzo(g,h,i)perylene	27.703	276	1983473	23.437	ng/ul	99	

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

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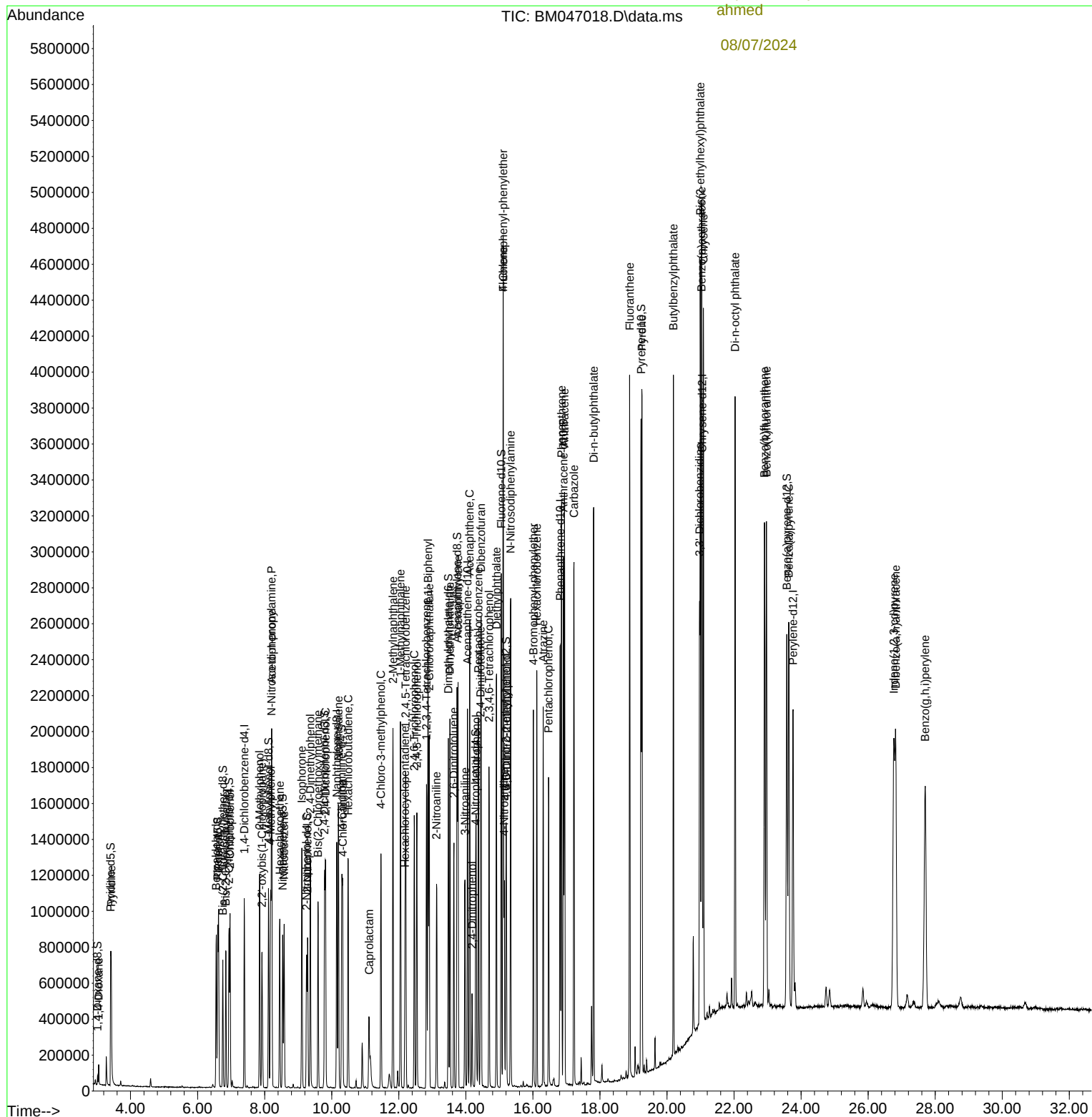
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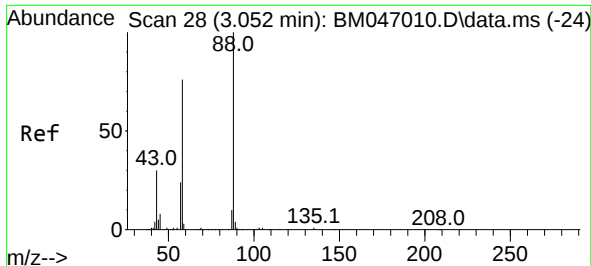
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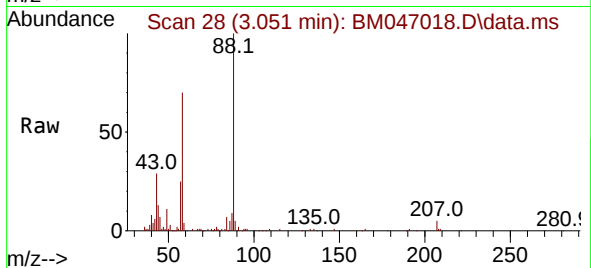
08/07/2024





#2
1,4-Dioxane
Concen: 6.161 ng/uL
RT: 3.051 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047018.D
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ClientSampleId :
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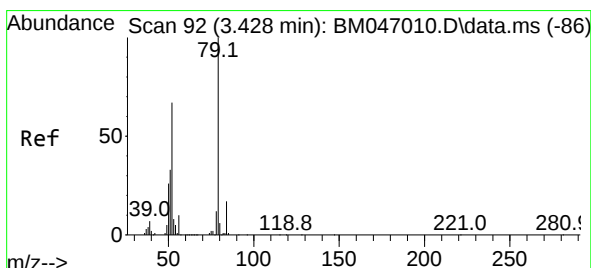
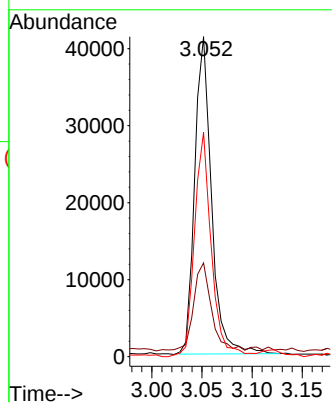
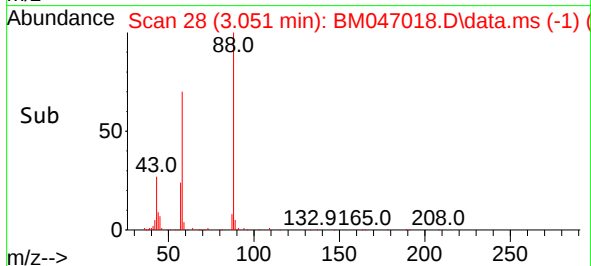
Tgt Ion: 88 Resp: 4802
Ion Ratio Lower Upper
88 100
43 29.3 24.9 37.3
58 70.1 59.7 89.5

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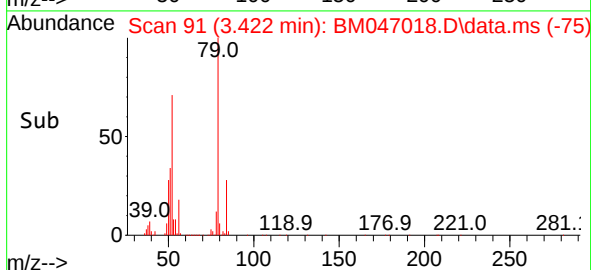
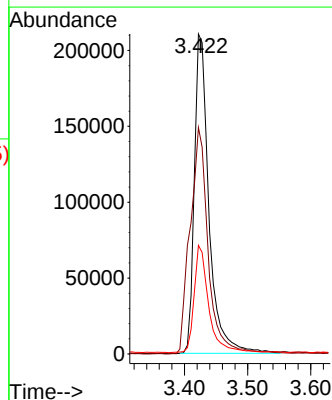
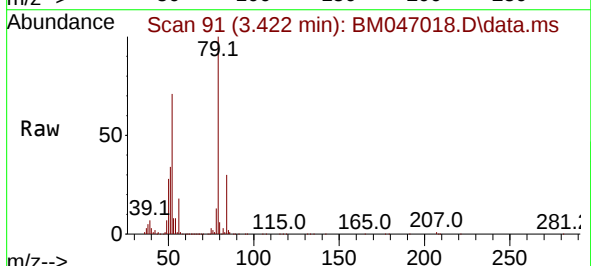
08/07/2024
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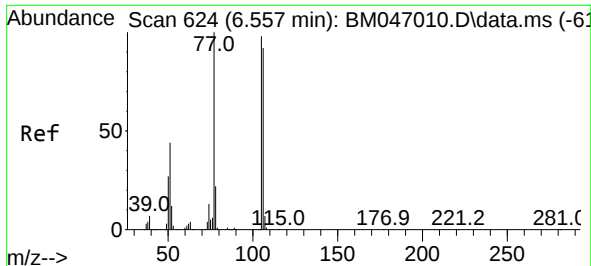
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#5
Pyridine
Concen: 17.965 ng/uL
RT: 3.422 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

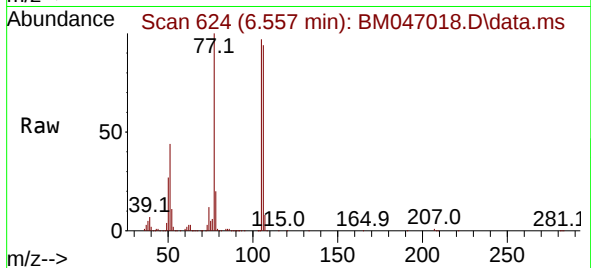
Tgt Ion: 79 Resp: 339862
Ion Ratio Lower Upper
79 100
52 70.7 58.1 87.1
51 34.0 29.3 43.9





#6
Benzaldehyde
Concen: 23.291 ng/ul
RT: 6.557 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

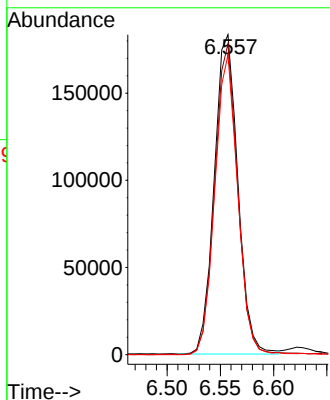
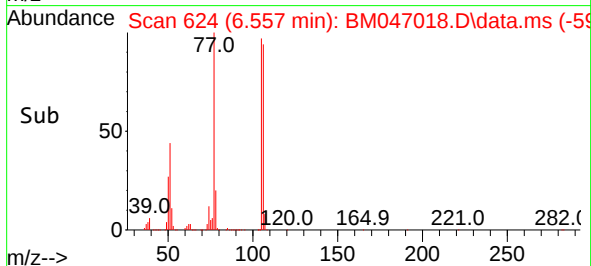
Instrument :
BNA_M
ClientSampleId :
E20R9MSD



Tgt Ion: 77 Resp: 28205
Ion Ratio Lower Upper
77 100
105 97.1 74.7 112.1
106 93.7 74.2 111.2

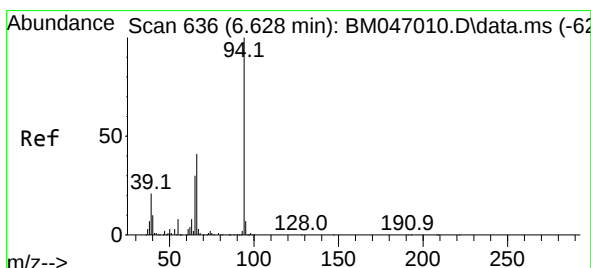
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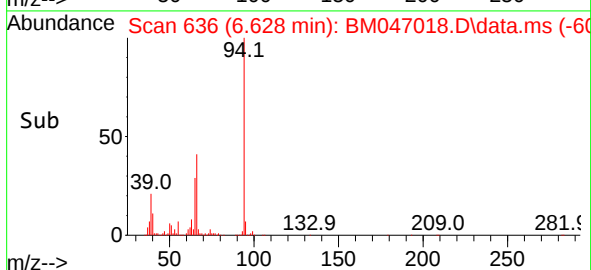
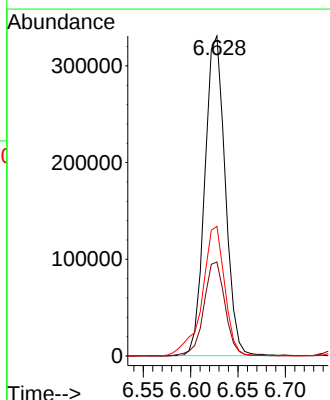
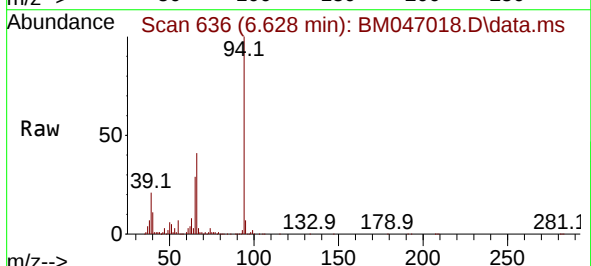
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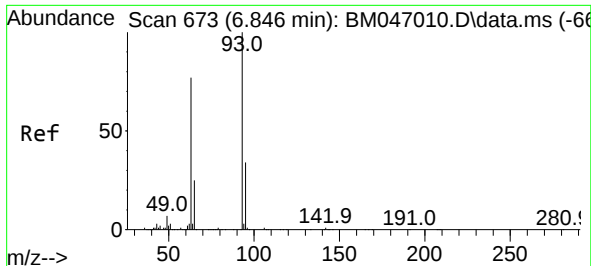
08/07/2024



#8
Phenol
Concen: 23.318 ng/ul
RT: 6.628 min Scan# 636
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

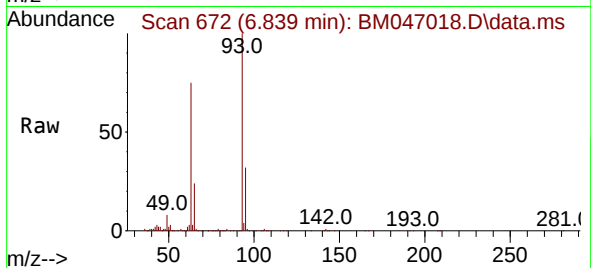
Tgt Ion: 94 Resp: 495106
Ion Ratio Lower Upper
94 100
65 29.4 25.1 37.7
66 40.5 37.7 56.5





#10
Bis(2-Chloroethyl)ether
Concen: 22.438 ng/ul
RT: 6.839 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

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BNA_M
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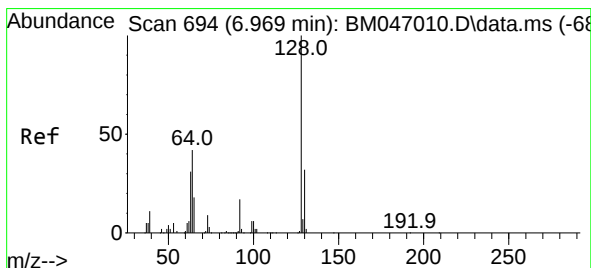
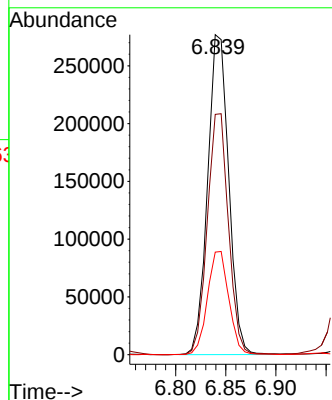
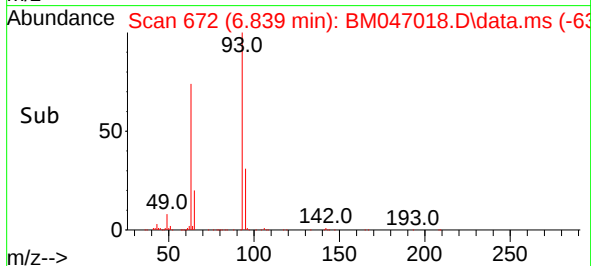
Tgt Ion: 93 Resp: 406079
Ion Ratio Lower Upper
93 100
63 75.1 59.0 88.6
95 32.1 24.0 36.0

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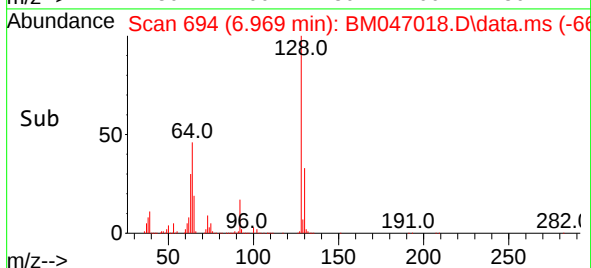
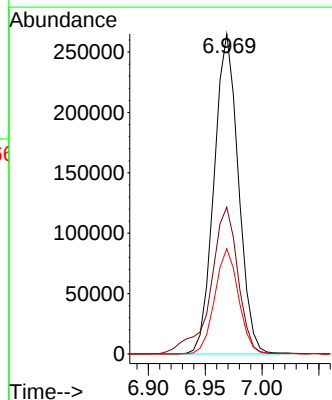
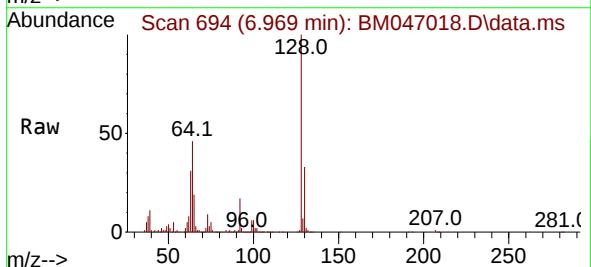
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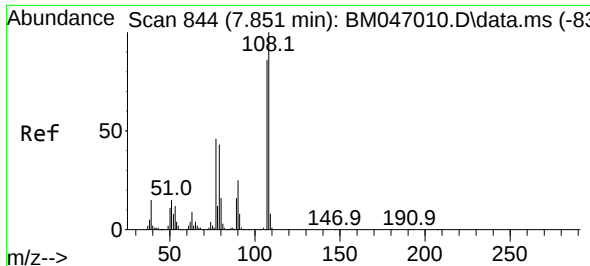
08/07/2024



#12
2-Chlorophenol
Concen: 21.827 ng/ul
RT: 6.969 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM047018.D
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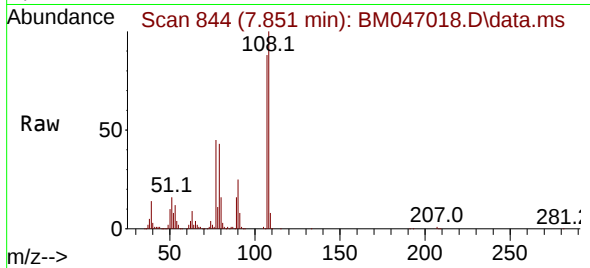
Tgt Ion:128 Resp: 394921
Ion Ratio Lower Upper
128 100
64 45.8 37.0 55.4
130 32.9 24.1 36.1





#13
2-Methylphenol
Concen: 23.112 ng/ul
RT: 7.851 min Scan# 844
Delta R.T. -0.000 min
Lab File: BM047018.D
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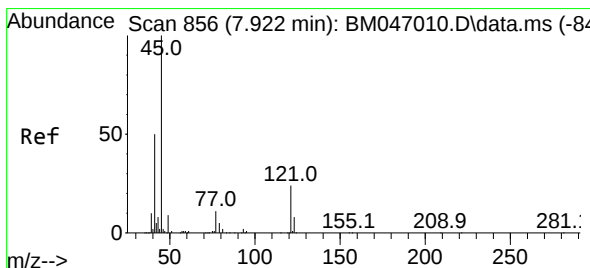
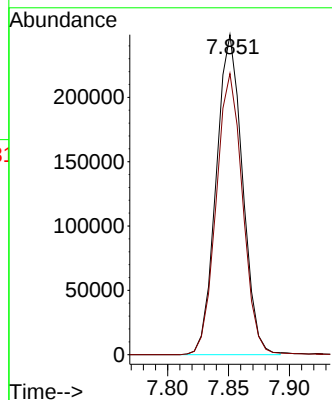
Tgt Ion:108 Resp: 37383
Ion Ratio Lower Upper
108 100
107 87.9 67.4 101.0

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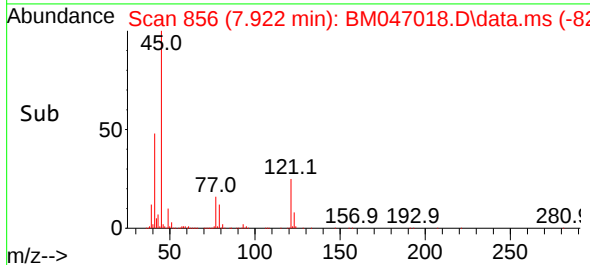
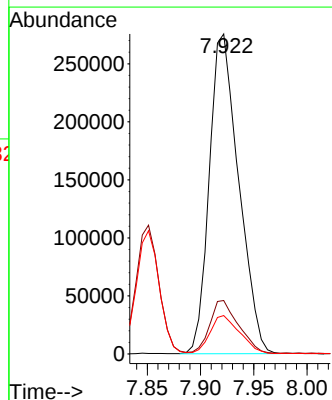
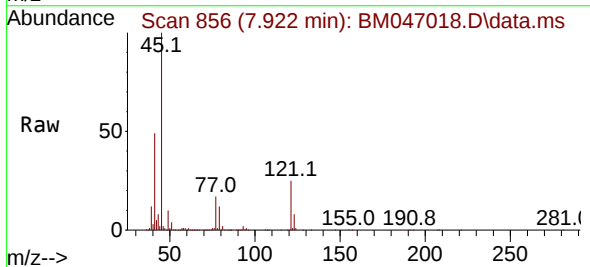
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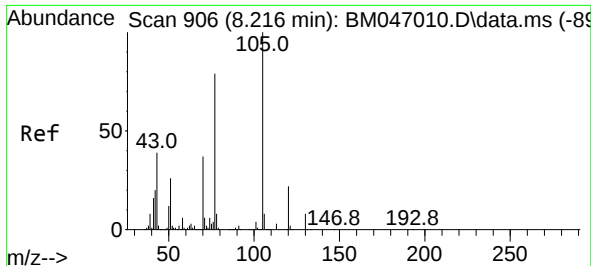
08/07/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 24.393 ng/ul
RT: 7.922 min Scan# 856
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

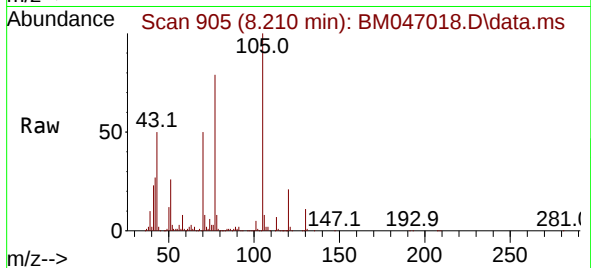
Tgt Ion: 45 Resp: 528998
Ion Ratio Lower Upper
45 100
77 16.7 13.2 19.8
79 12.0 9.8 14.6





#16
Acetophenone
Concen: 22.970 ng/ul
RT: 8.210 min Scan# 905
Delta R.T. -0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



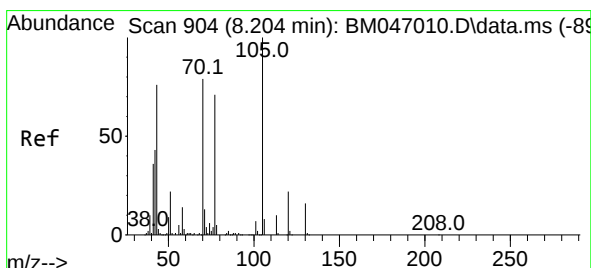
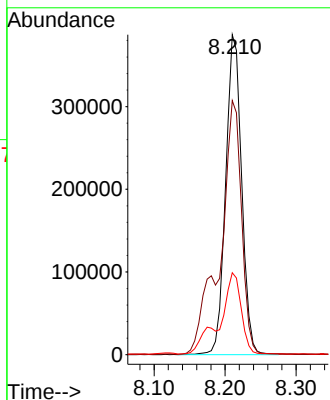
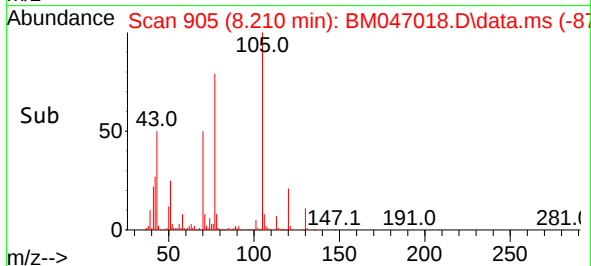
Tgt Ion: 105 Resp: 60385
Ion Ratio Lower Upper
105 100
77 79.4 66.1 99.1
51 25.6 23.0 34.4

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Supervised By :mohammad ahmed 08/07/2024

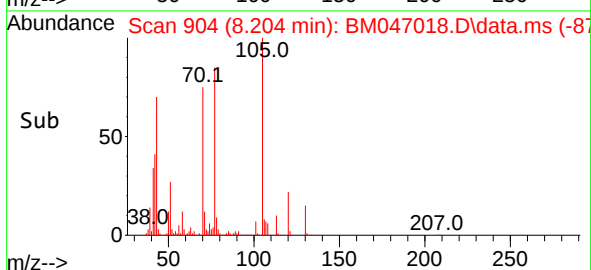
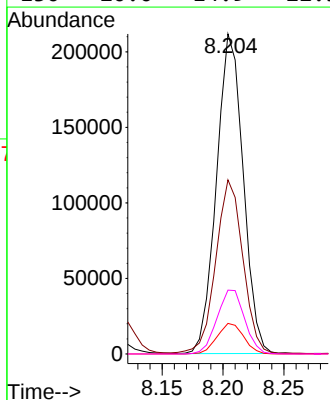
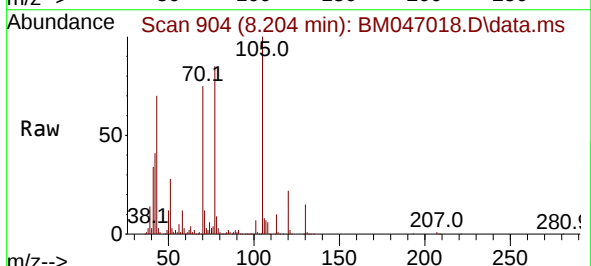
08/07/2024
Supervised By :mohammad
ahmed

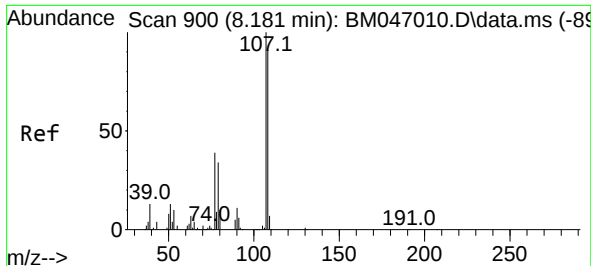
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#17
N-Nitroso-di-n-propylamine
Concen: 23.311 ng/ul
RT: 8.204 min Scan# 904
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

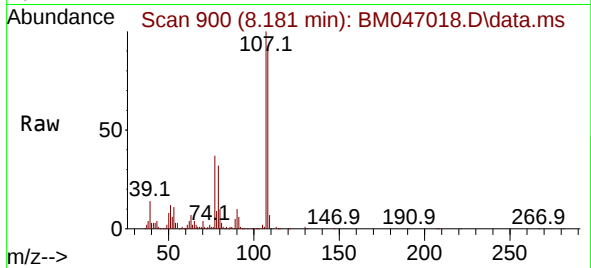
Tgt Ion: 70 Resp: 323162
Ion Ratio Lower Upper
70 100
42 54.4 45.8 68.8
101 9.5 6.9 10.3
130 20.0 14.9 22.3





#18
4-Methylphenol
Concen: 23.598 ng/ul
RT: 8.181 min Scan# 900
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

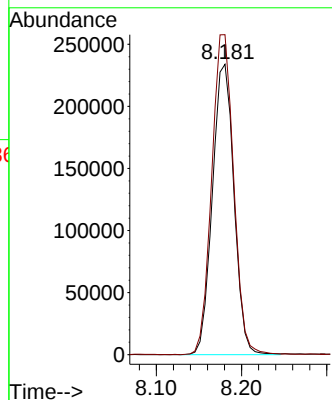
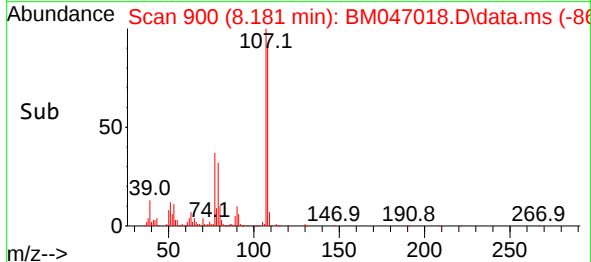
Instrument :
BNA_M
ClientSampleId :
E20R9MSD



Tgt Ion:108 Resp: 412400
Ion Ratio Lower Upper
108 100
107 110.2 86.4 129.6

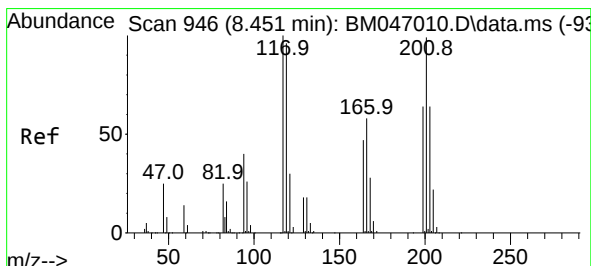
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Supervised By :mohammad ahmed 08/07/2024



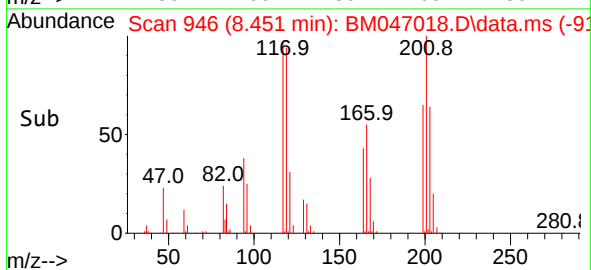
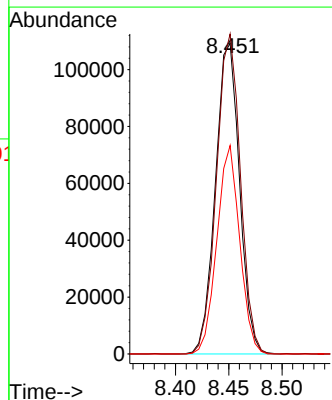
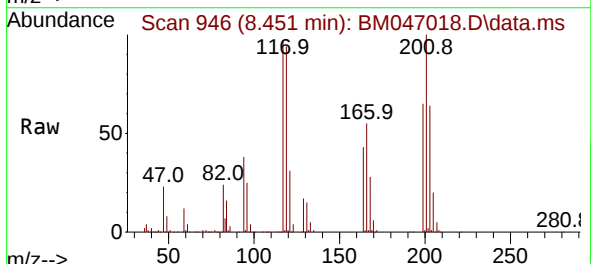
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ahmed

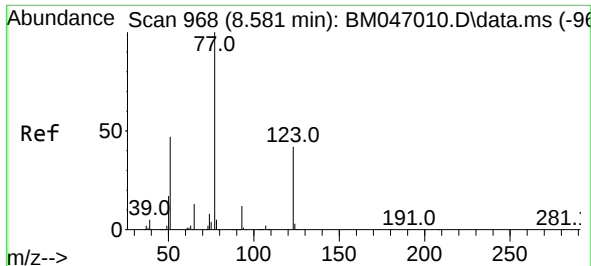
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#19
Hexachloroethane
Concen: 19.507 ng/ul
RT: 8.451 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Tgt Ion:117 Resp: 171926
Ion Ratio Lower Upper
117 100
201 103.0 72.7 109.1
199 67.1 46.9 70.3





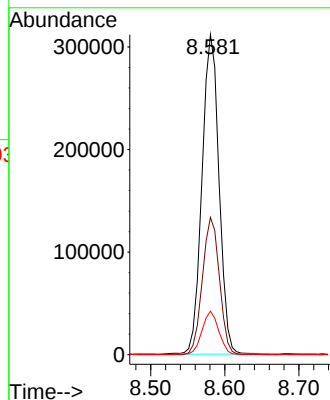
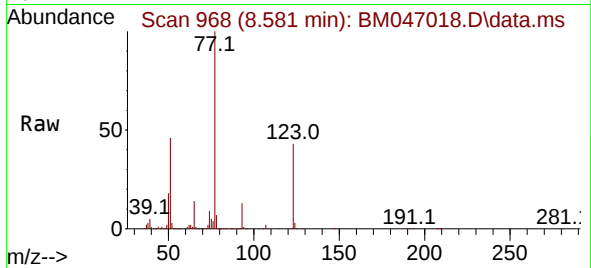
#22
Nitrobenzene
Concen: 21.225 ng/ul
RT: 8.581 min Scan# 968
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD

Tgt Ion: 77 Resp: 496685
Ion Ratio Lower Upper
77 100
123 42.9 31.4 47.2
65 13.6 12.1 18.1

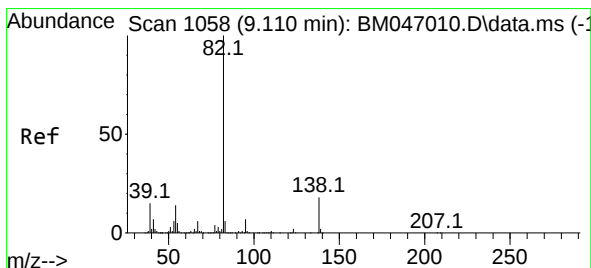
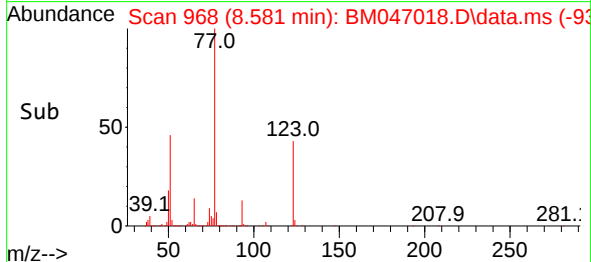
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Supervised By :mohammad ahmed 08/07/2024



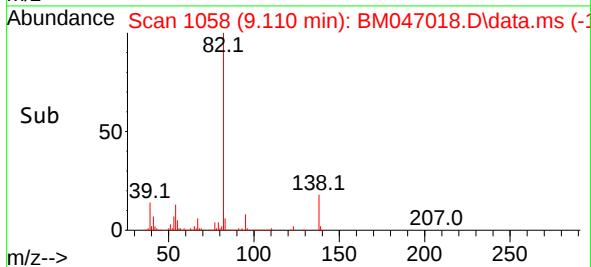
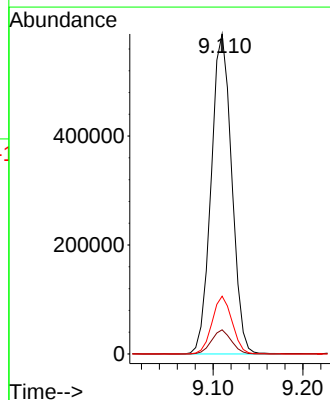
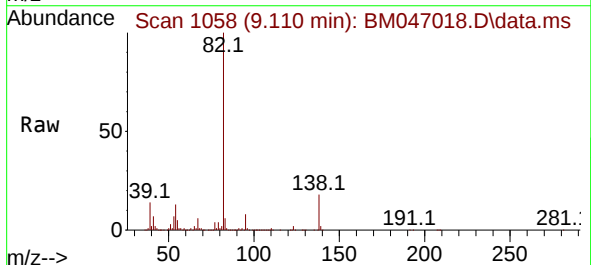
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ahmed

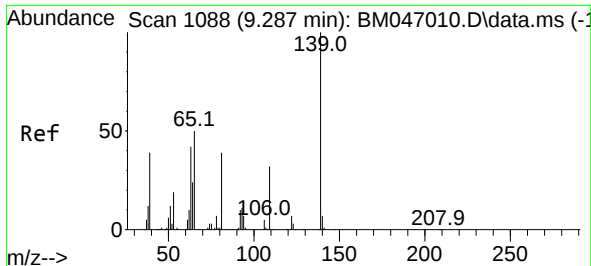
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#23
Isophorone
Concen: 23.347 ng/ul
RT: 9.110 min Scan# 1058
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

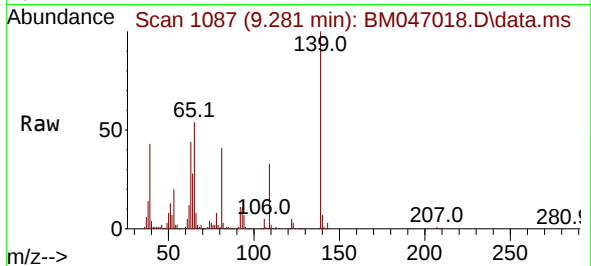
Tgt Ion: 82 Resp: 934822
Ion Ratio Lower Upper
82 100
95 7.5 6.4 9.6
138 18.0 13.6 20.4





#25
2-Nitrophenol
Concen: 23.347 ng/ul
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



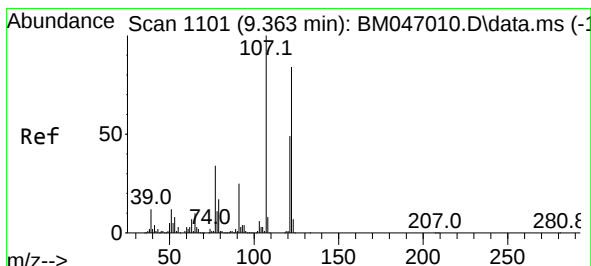
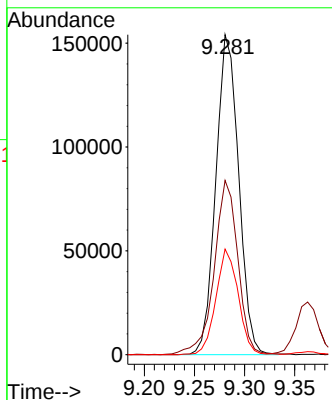
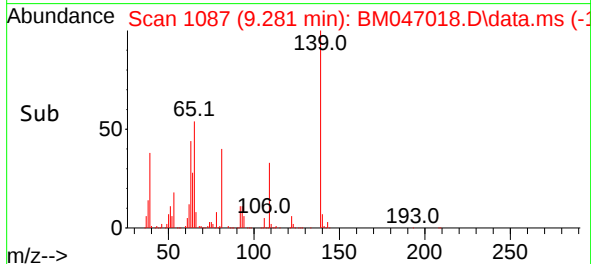
Tgt Ion:139 Resp: 24428
Ion Ratio Lower Upper
139 100
65 54.4 45.1 67.7
109 33.0 30.9 46.3

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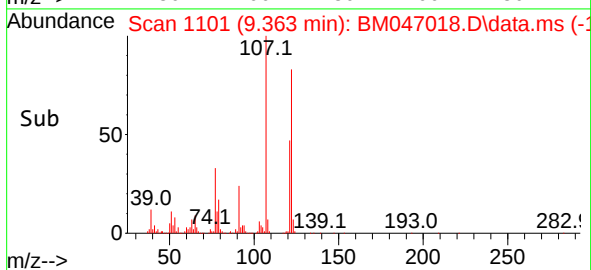
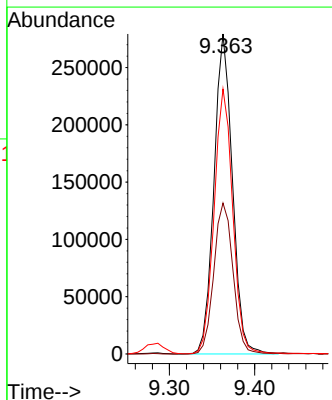
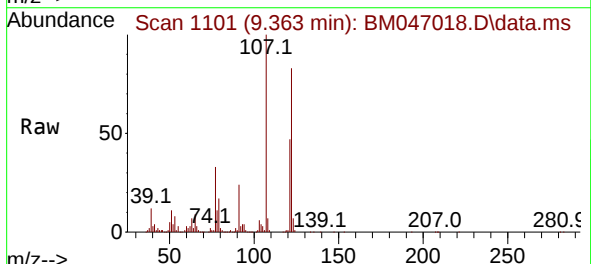
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ahmed

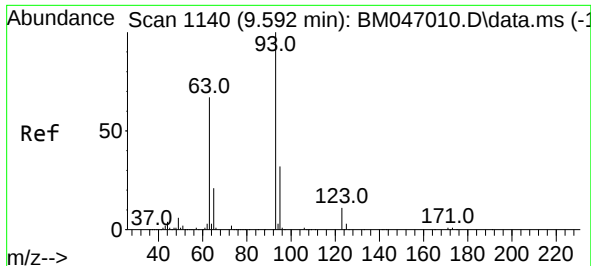
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#26
2,4-Dimethylphenol
Concen: 20.375 ng/ul
RT: 9.363 min Scan# 1101
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

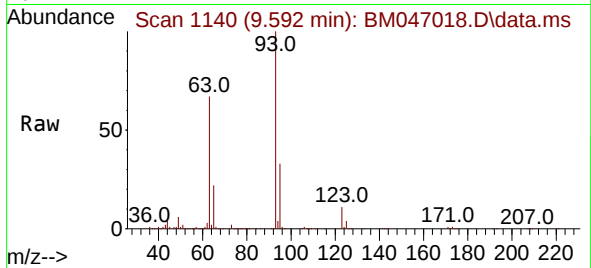
Tgt Ion:107 Resp: 420220
Ion Ratio Lower Upper
107 100
121 47.1 37.3 55.9
122 82.8 65.8 98.6





#27
Bis(2-Chloroethoxy)methane
Concen: 22.830 ng/ul
RT: 9.592 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



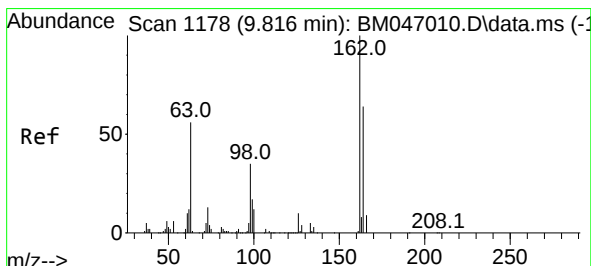
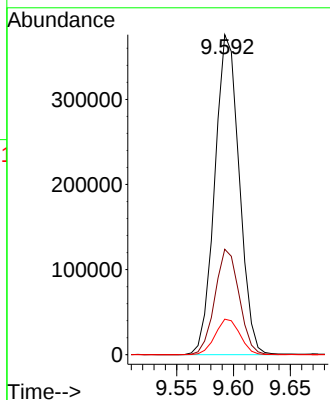
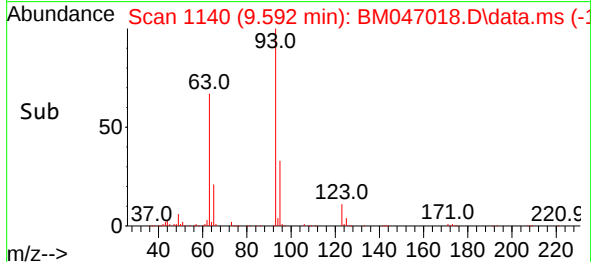
Tgt Ion: 93 Resp: 563519
Ion Ratio Lower Upper
93 100
95 33.0 26.1 39.1
123 11.1 9.1 13.7

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Supervised By :mohammad ahmed 08/07/2024

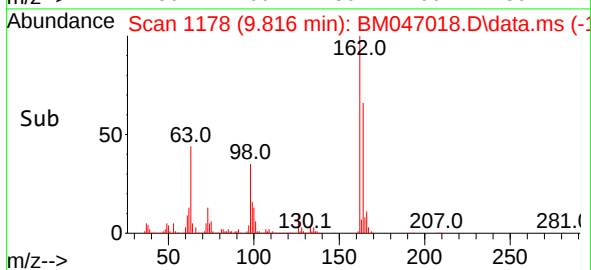
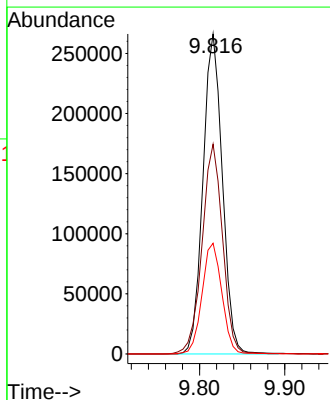
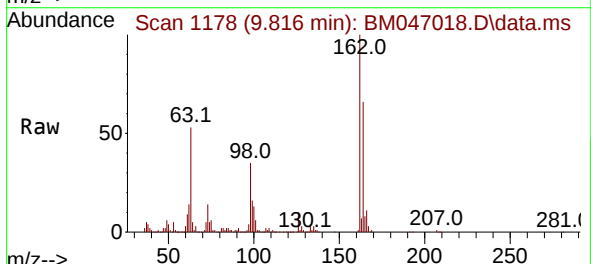
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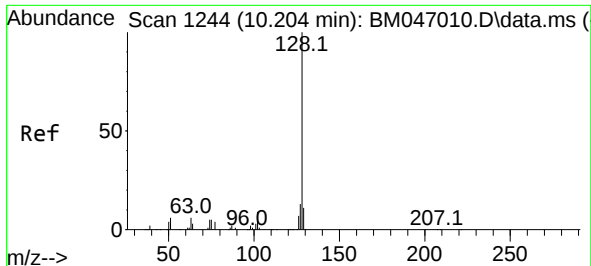
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#29
2,4-Dichlorophenol
Concen: 22.998 ng/ul
RT: 9.816 min Scan# 1178
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

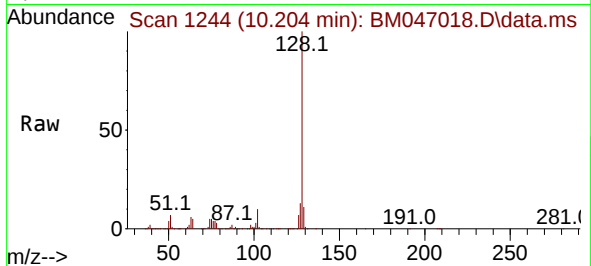
Tgt Ion:162 Resp: 421220
Ion Ratio Lower Upper
162 100
164 65.5 53.3 79.9
98 34.6 29.6 44.4





#30
Naphthalene
Concen: 22.117 ng/ul
RT: 10.204 min Scan# 1244
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



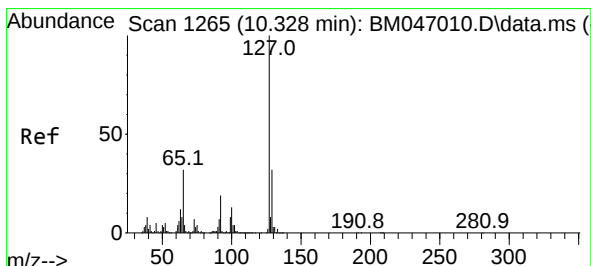
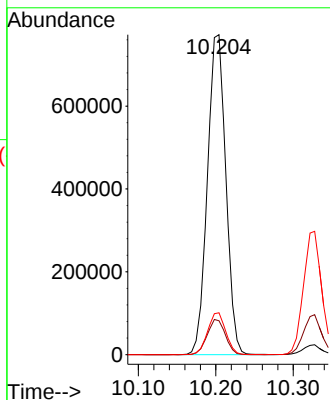
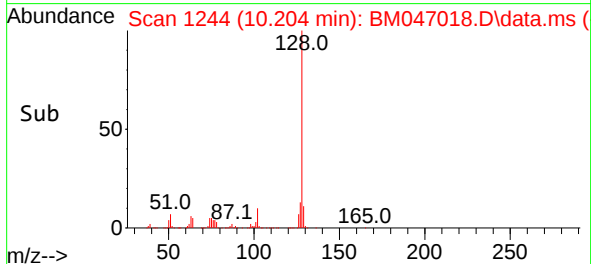
Tgt Ion:128 Resp: 1278174
Ion Ratio Lower Upper
128 100
129 10.6 8.6 13.0
127 13.1 10.4 15.6

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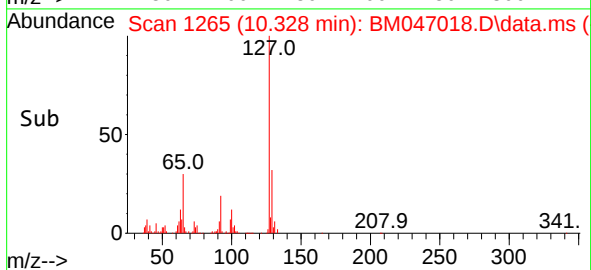
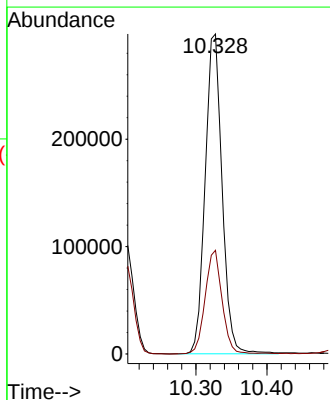
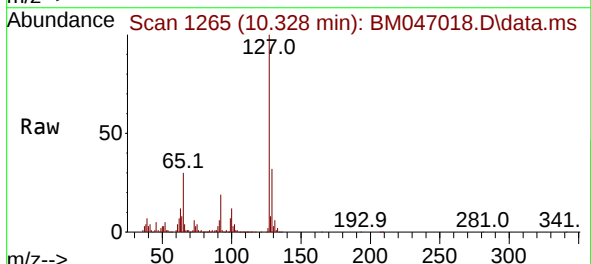
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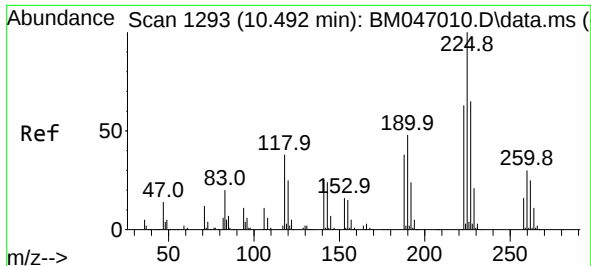
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#32
4-Chloroaniline
Concen: 21.071 ng/ul
RT: 10.328 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

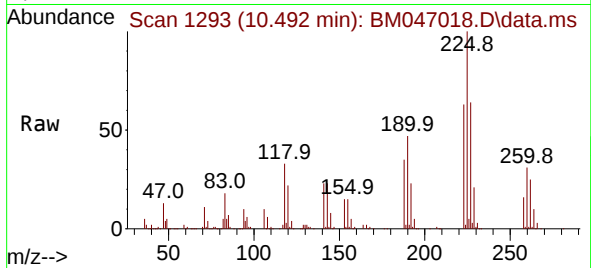
Tgt Ion:127 Resp: 493862
Ion Ratio Lower Upper
127 100
129 32.4 25.6 38.4





#33
Hexachlorobutadiene
Concen: 20.068 ng/ul
RT: 10.492 min Scan# 1293
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



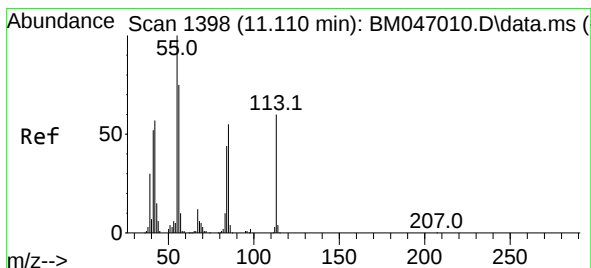
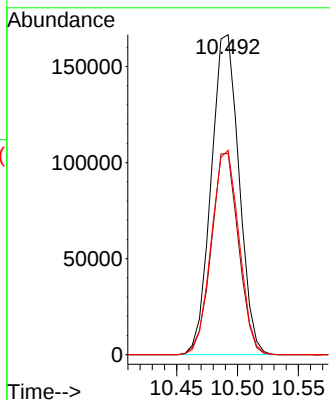
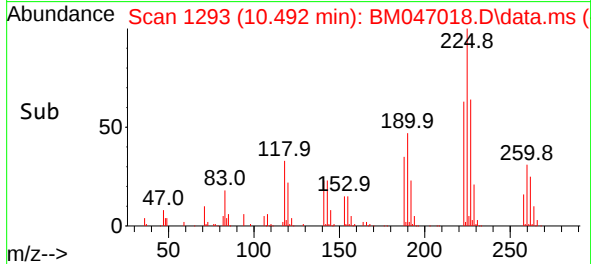
Tgt Ion:225 Resp: 26518
Ion Ratio Lower Upper
225 100
223 62.9 51.0 76.6
227 63.9 52.3 78.5

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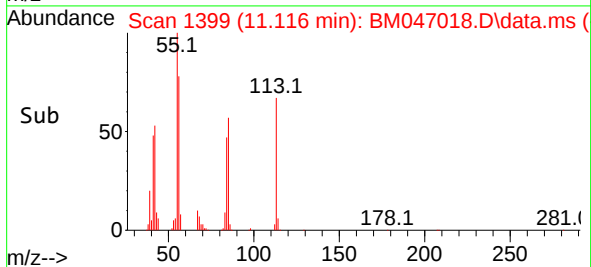
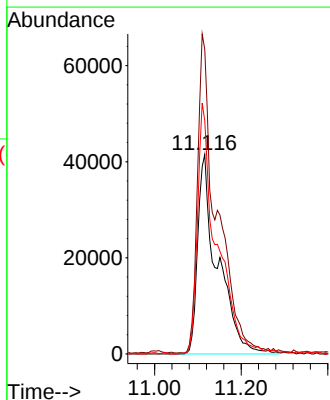
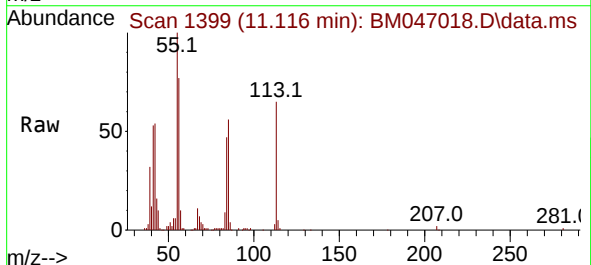
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ahmed

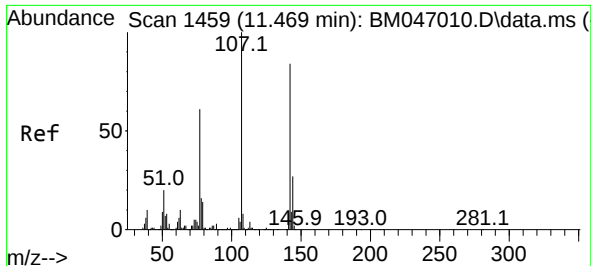
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#34
Caprolactam
Concen: 23.698 ng/ul m
RT: 11.116 min Scan# 1399
Delta R.T. 0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

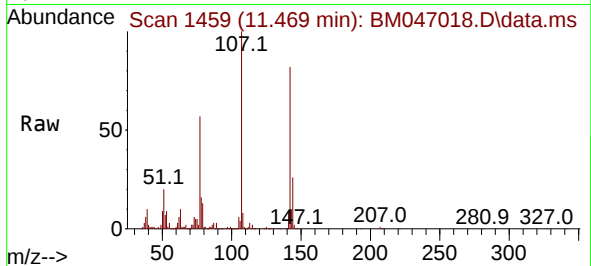
Tgt Ion:113 Resp: 131441
Ion Ratio Lower Upper
113 100
55 152.7 106.3 159.5
56 116.9 94.6 141.8





#35
4-Chloro-3-methylphenol
Concen: 23.349 ng/ul
RT: 11.469 min Scan# 1459
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



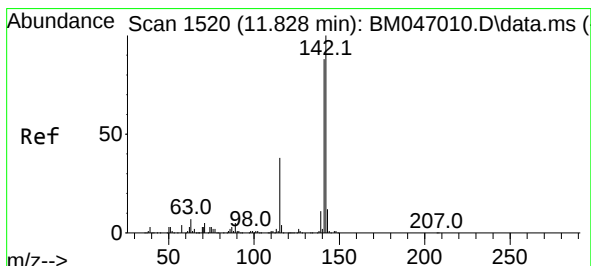
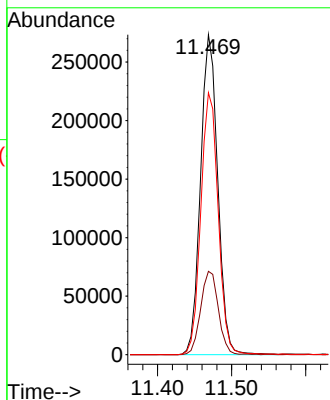
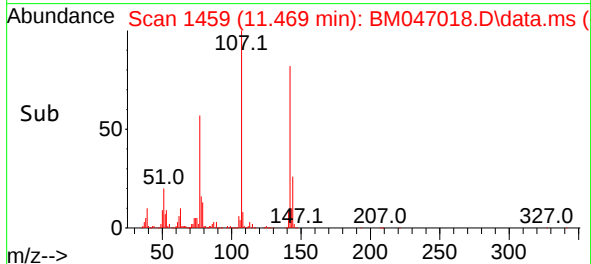
Tgt Ion:107 Resp: 440968
Ion Ratio Lower Upper
107 100
144 26.0 21.1 31.7
142 81.9 65.3 97.9

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Supervised By :mohammad ahmed 08/07/2024

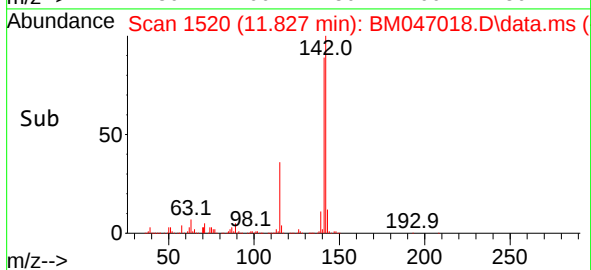
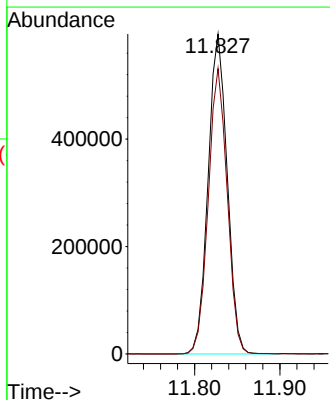
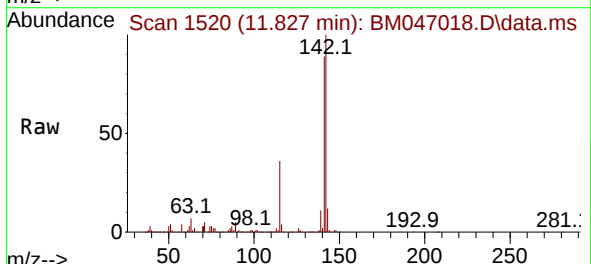
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Supervised By :mohammad
ahmed

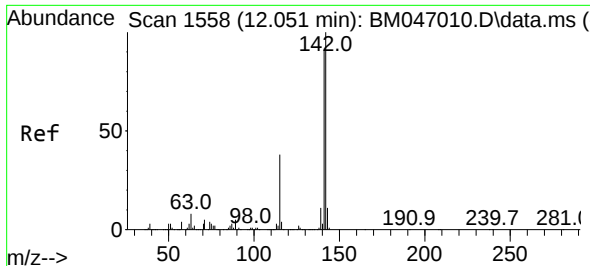
08/07/2024



#36
2-Methylnaphthalene
Concen: 22.975 ng/ul
RT: 11.827 min Scan# 1520
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

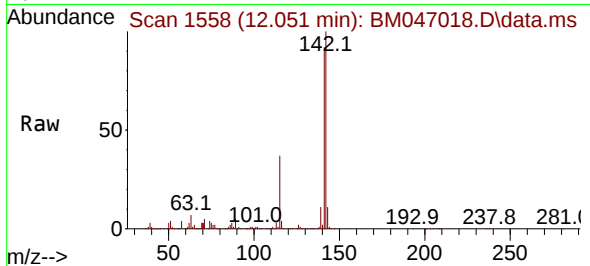
Tgt Ion:142 Resp: 927114
Ion Ratio Lower Upper
142 100
141 89.2 69.9 104.9





#37
1-Methylnaphthalene
Concen: 22.560 ng/ul
RT: 12.051 min Scan# 1558
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



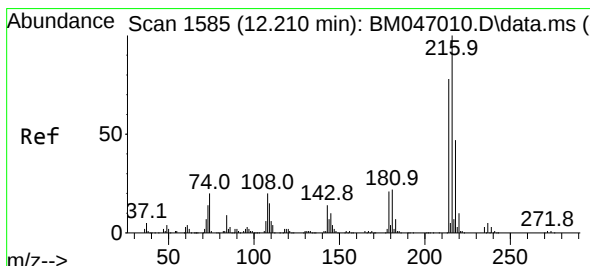
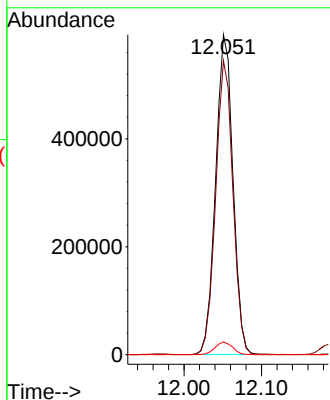
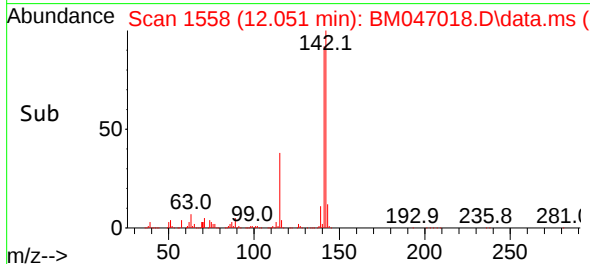
Tgt Ion:142 Resp: 921554
Ion Ratio Lower Upper
142 100
141 91.8 72.0 108.0
116 4.0 3.6 5.4

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Supervised By :mohammad ahmed 08/07/2024

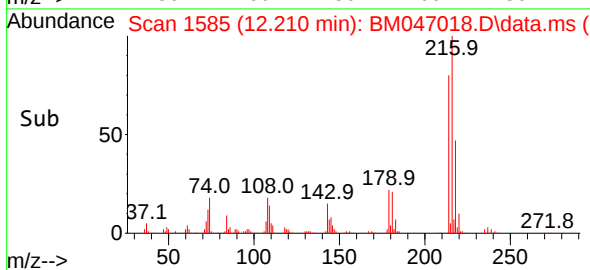
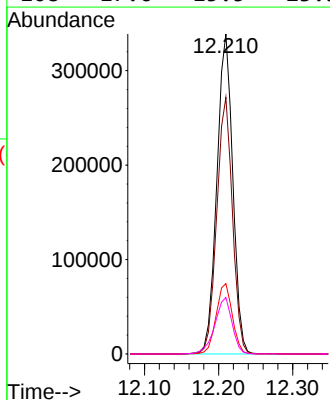
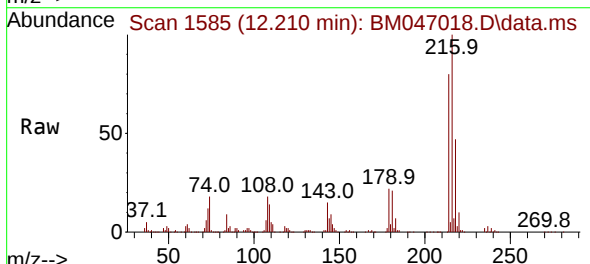
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Supervised By :mohammad
ahmed

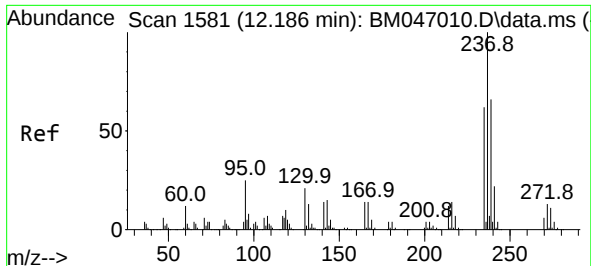
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#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.576 ng/ul
RT: 12.210 min Scan# 1585
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

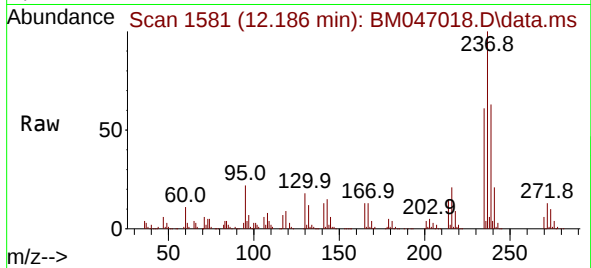
Tgt Ion:216 Resp: 505431
Ion Ratio Lower Upper
216 100
214 80.2 63.7 95.5
179 22.0 17.3 25.9
108 17.6 15.5 23.3





#40
Hexachlorocyclopentadiene
Concen: 14.954 ng/ul
RT: 12.186 min Scan# 1581
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



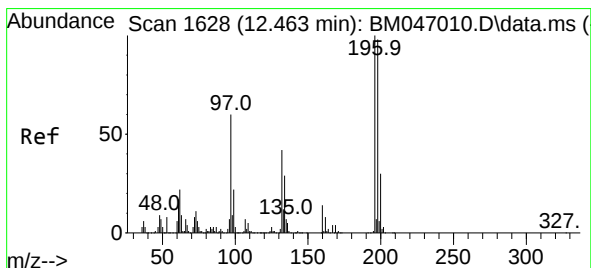
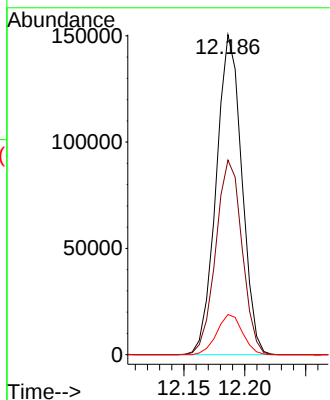
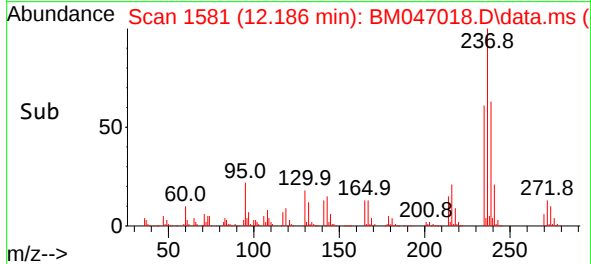
Tgt Ion:237 Resp: 220539
Ion Ratio Lower Upper
237 100
235 60.8 48.4 72.6
272 12.5 8.8 13.2

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Supervised By :mohammad ahmed 08/07/2024

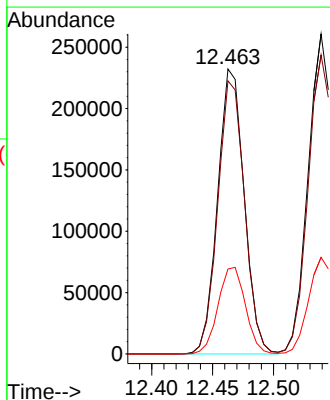
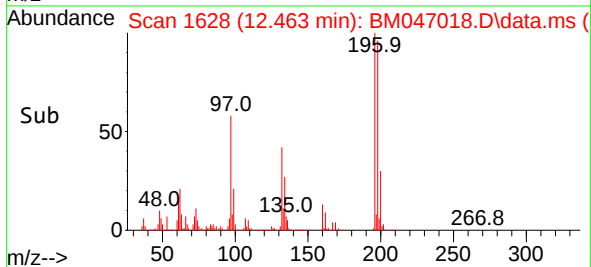
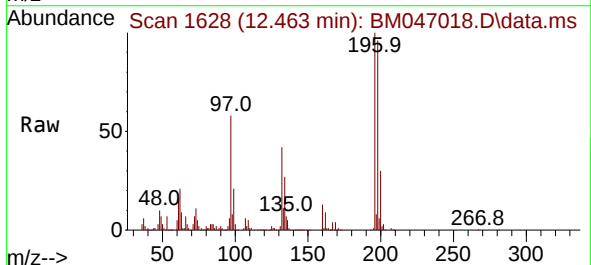
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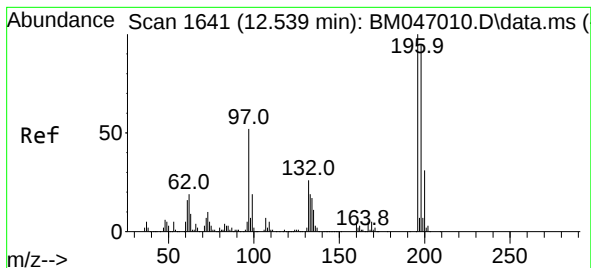
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#41
2,4,6-Trichlorophenol
Concen: 24.106 ng/ul
RT: 12.463 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

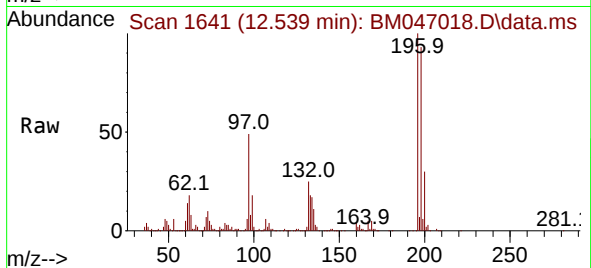
Tgt Ion:196 Resp: 353247
Ion Ratio Lower Upper
196 100
198 95.9 78.7 118.1
200 29.8 23.9 35.9





#42
2,4,5-Trichlorophenol
Concen: 24.599 ng/ul
RT: 12.539 min Scan# 1641
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



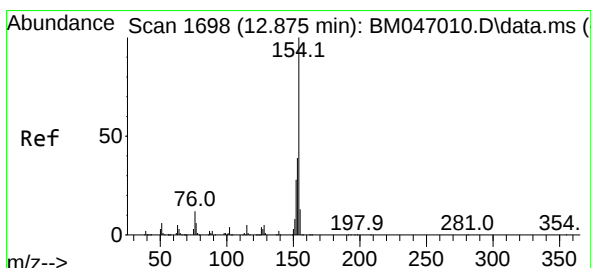
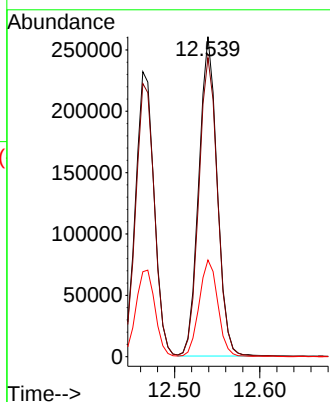
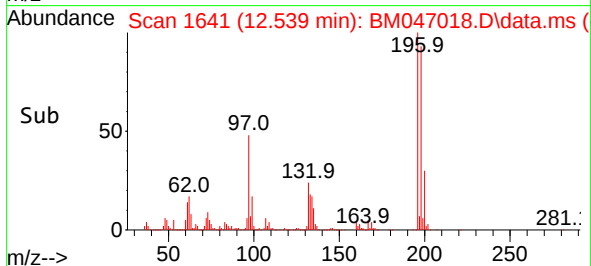
Tgt Ion:196 Resp: 389190
Ion Ratio Lower Upper
196 100
198 93.4 76.2 114.2
200 30.2 25.0 37.6

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Supervised By :mohammad ahmed 08/07/2024

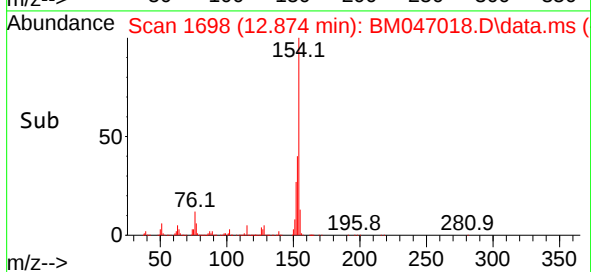
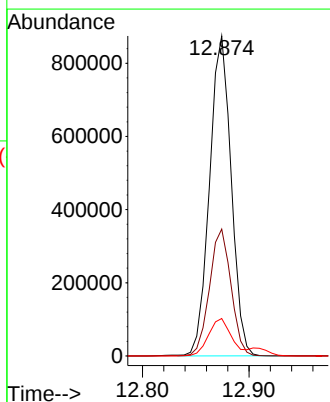
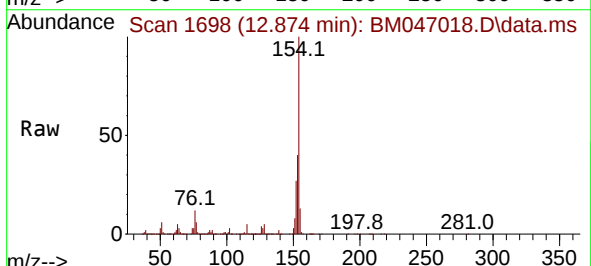
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Supervised By :mohammad
ahmed

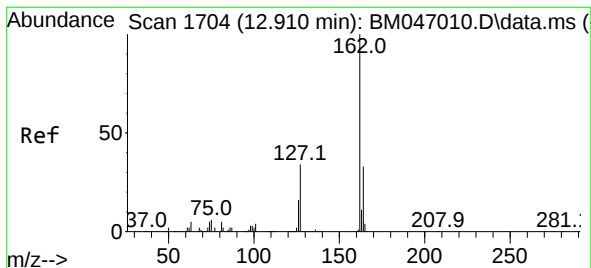
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#43
1,1'-Biphenyl
Concen: 23.087 ng/ul
RT: 12.874 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

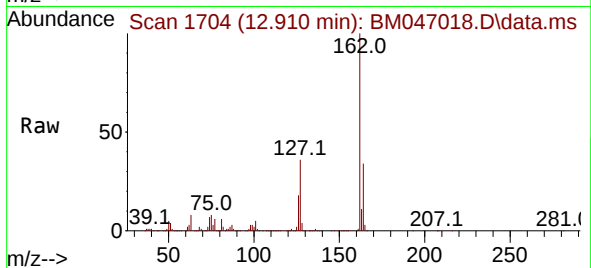
Tgt Ion:154 Resp: 1232969
Ion Ratio Lower Upper
154 100
153 39.6 30.7 46.1
76 11.7 9.3 13.9





#44
2-Chloronaphthalene
Concen: 23.105 ng/ul
RT: 12.910 min Scan# 1704
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



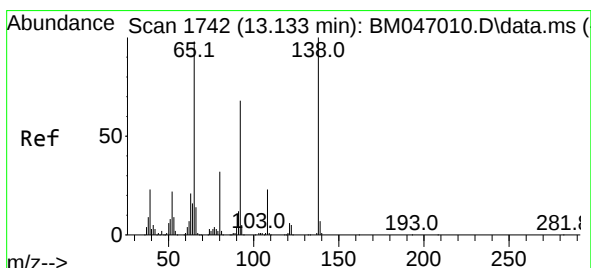
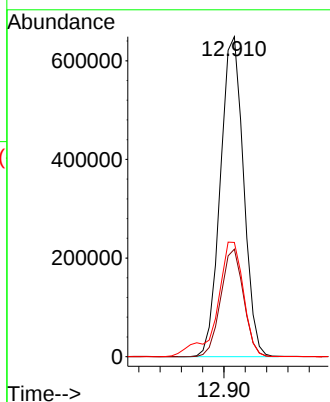
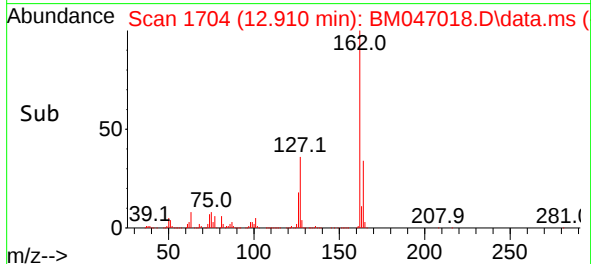
Tgt Ion:162 Resp: 97988
Ion Ratio Lower Upper
162 100
164 33.6 26.5 39.7
127 35.7 30.6 45.8

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Supervised By :mohammad ahmed 08/07/2024

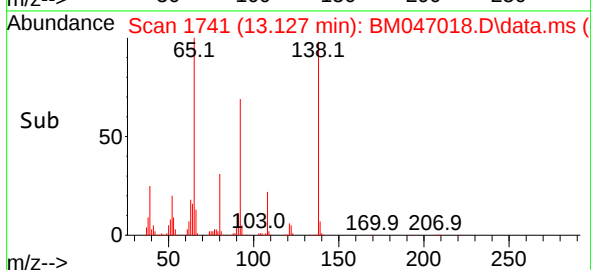
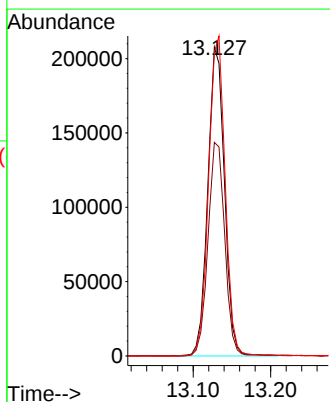
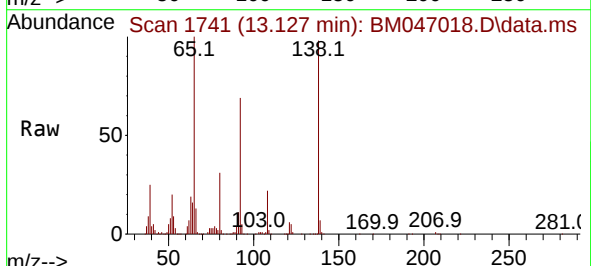
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ahmed

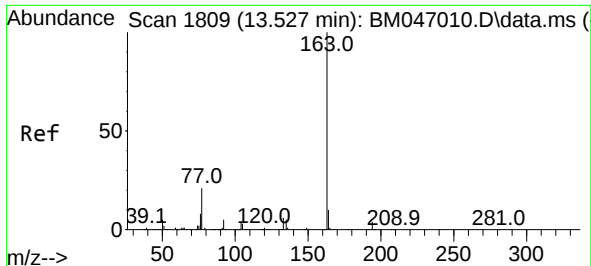
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#45
2-Nitroaniline
Concen: 24.154 ng/ul
RT: 13.127 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

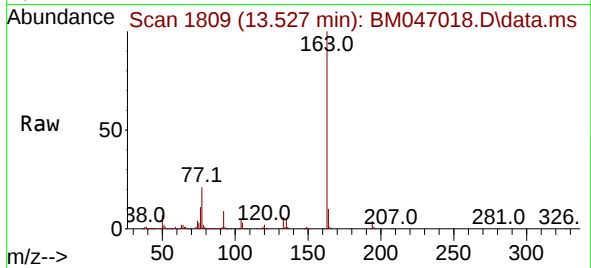
Tgt Ion: 65 Resp: 311288
Ion Ratio Lower Upper
65 100
92 69.1 54.0 81.0
138 98.3 81.0 121.4





#47
Dimethylphthalate
Concen: 23.266 ng/ul
RT: 13.527 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



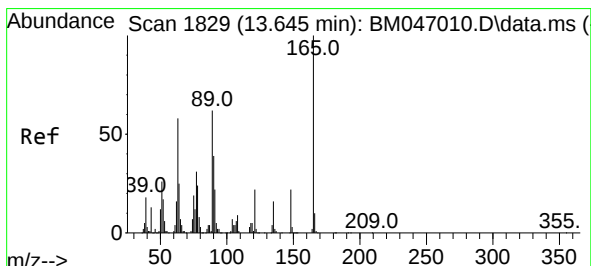
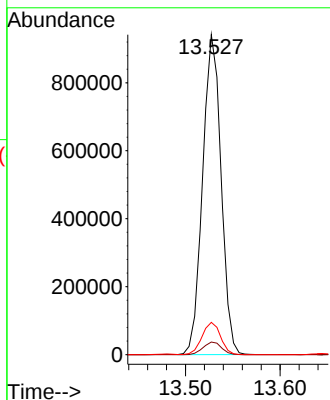
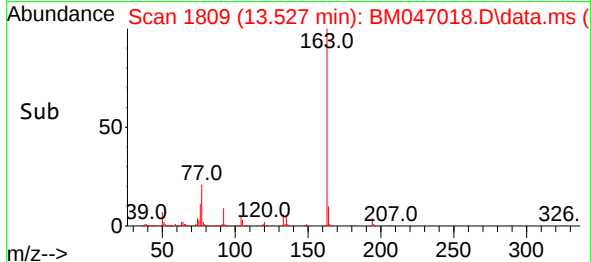
Tgt Ion:163 Resp: 127426
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.1 8.1 12.1

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Supervised By :mohammad ahmed 08/07/2024

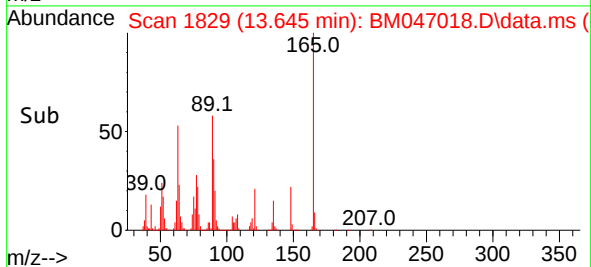
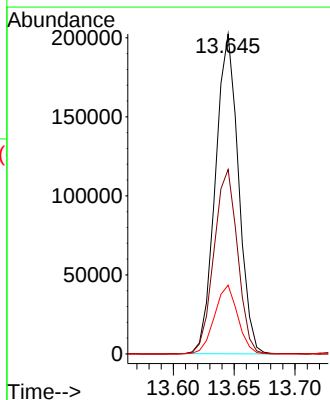
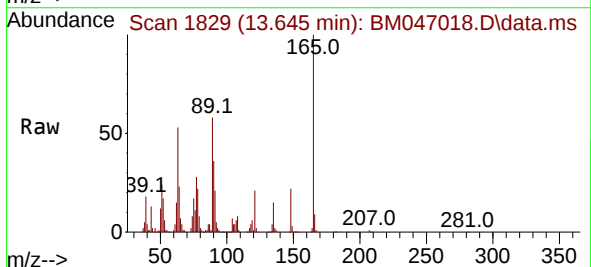
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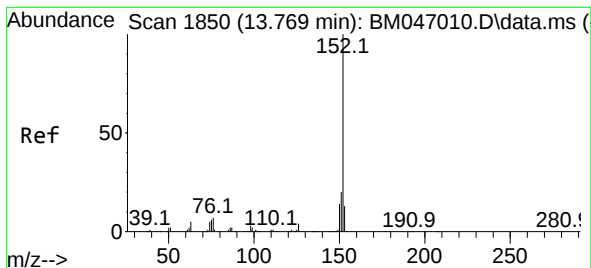
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#48
2,6-Dinitrotoluene
Concen: 25.097 ng/ul
RT: 13.645 min Scan# 1829
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

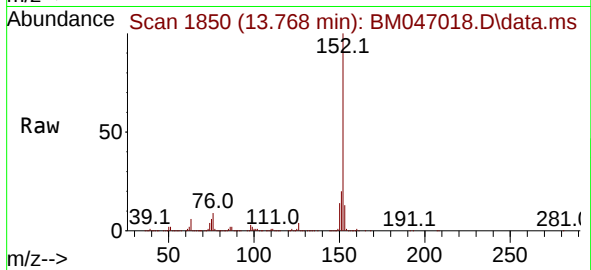
Tgt Ion:165 Resp: 267206
Ion Ratio Lower Upper
165 100
89 57.7 57.8 86.8#
121 21.5 19.4 29.0





#50
Acenaphthylene
Concen: 23.388 ng/ul
RT: 13.768 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



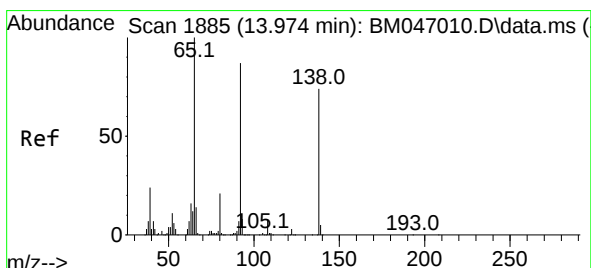
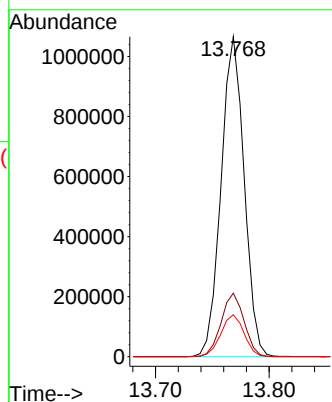
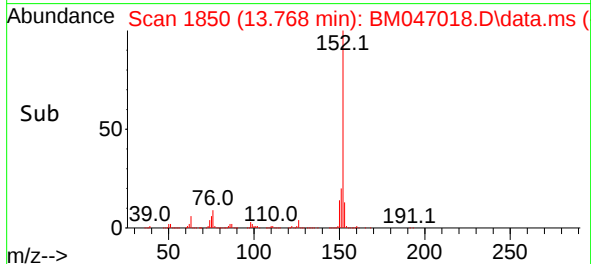
Tgt Ion:152 Resp: 1504890
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.1 10.1 15.1

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Supervised By :mohammad ahmed 08/07/2024

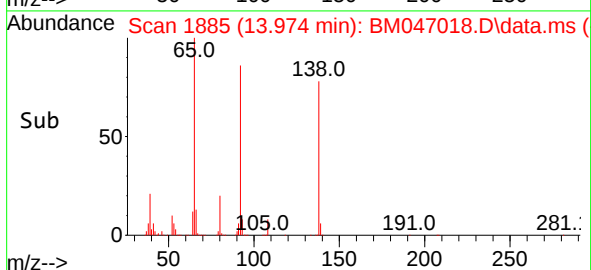
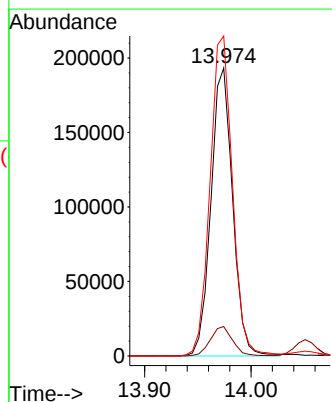
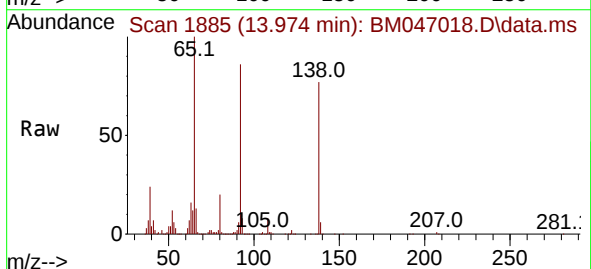
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ahmed

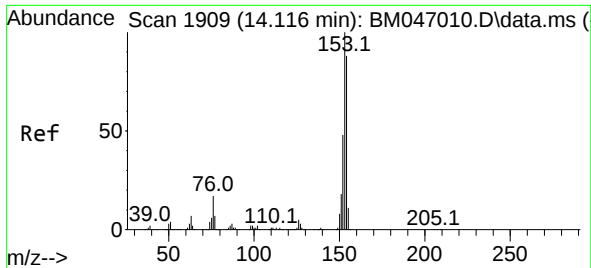
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#51
3-Nitroaniline
Concen: 25.242 ng/ul
RT: 13.974 min Scan# 1885
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

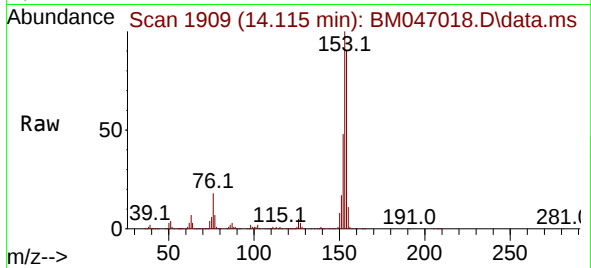
Tgt Ion:138 Resp: 273706
Ion Ratio Lower Upper
138 100
108 10.2 9.4 14.2
92 111.1 96.6 144.8





#52
Acenaphthene
Concen: 22.503 ng/ul
RT: 14.115 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



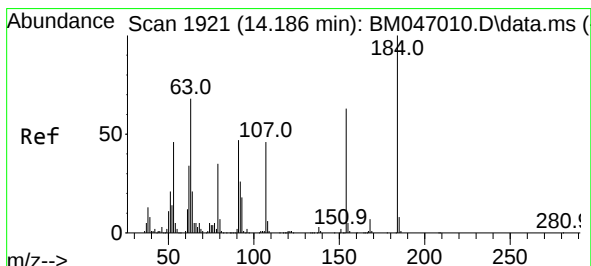
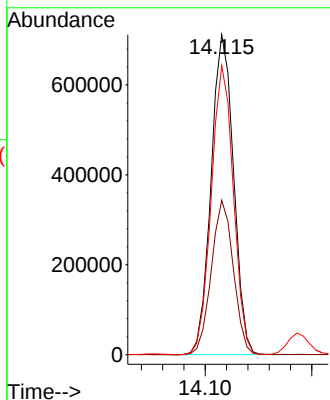
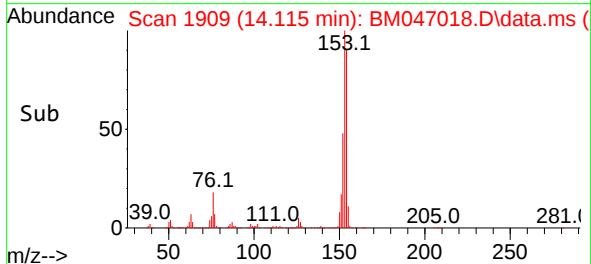
Tgt Ion:153 Resp: 104388
Ion Ratio Lower Upper
153 100
152 48.3 38.2 57.2
154 90.3 70.1 105.1

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Supervised By :mohammad ahmed 08/07/2024

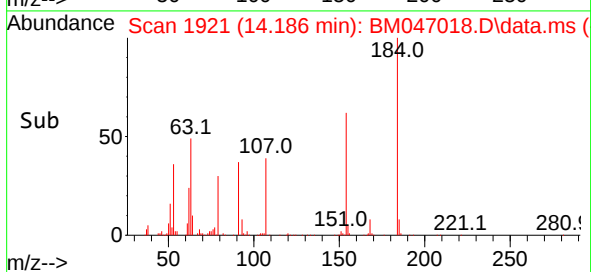
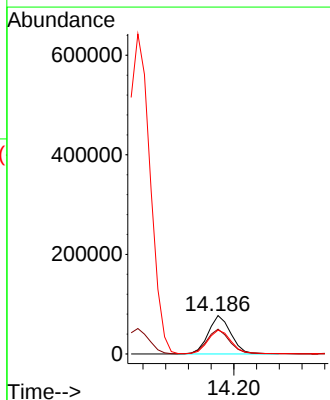
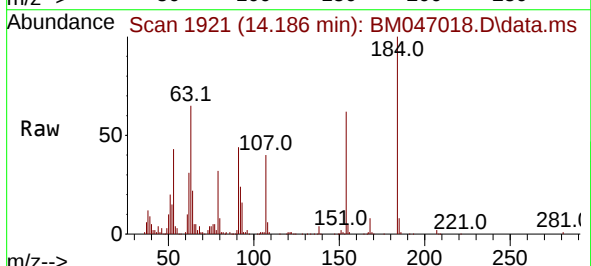
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ahmed

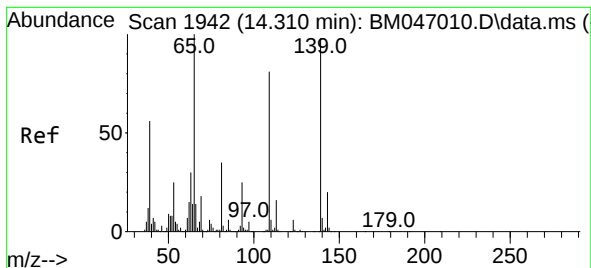
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#53
2,4-Dinitrophenol
Concen: 14.187 ng/ul
RT: 14.186 min Scan# 1921
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

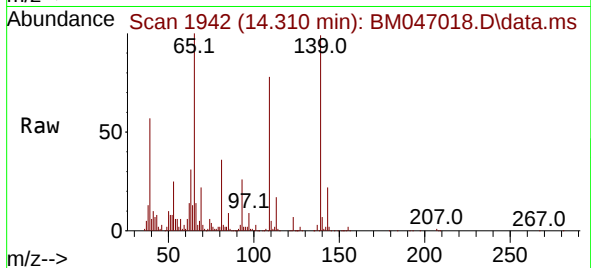
Tgt Ion:184 Resp: 106582
Ion Ratio Lower Upper
184 100
63 64.8 61.9 92.9
154 62.3 55.6 83.4





#55
4-Nitrophenol
Concen: 18.882 ng/ul
RT: 14.310 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



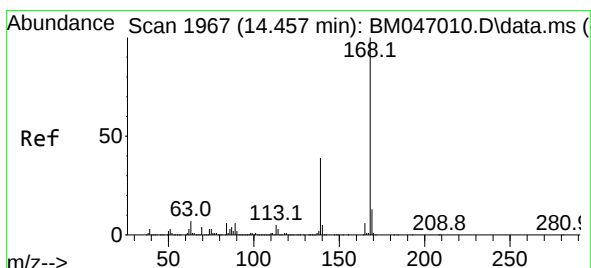
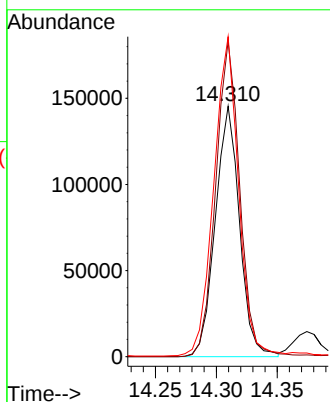
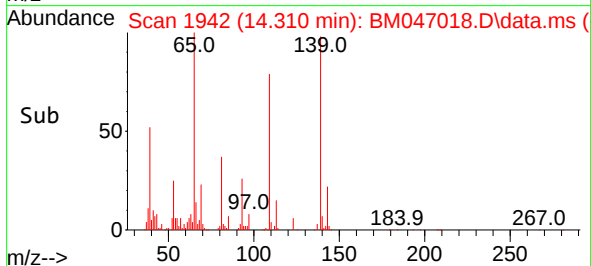
Tgt Ion:109 Resp: 201674
Ion Ratio Lower Upper
109 100
139 126.0 82.3 123.5
65 127.8 92.6 139.0

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Supervised By :mohammad ahmed 08/07/2024

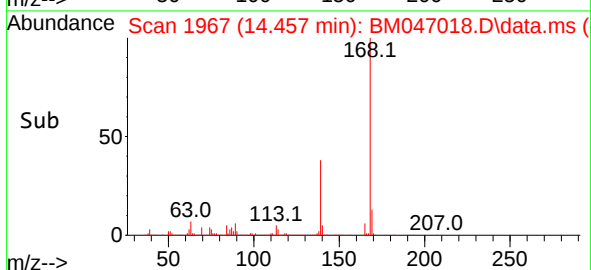
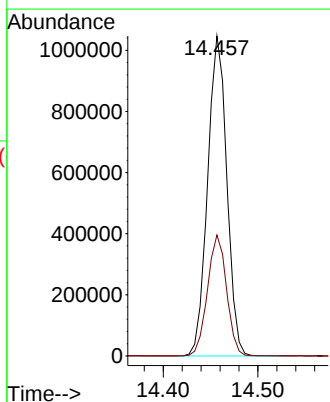
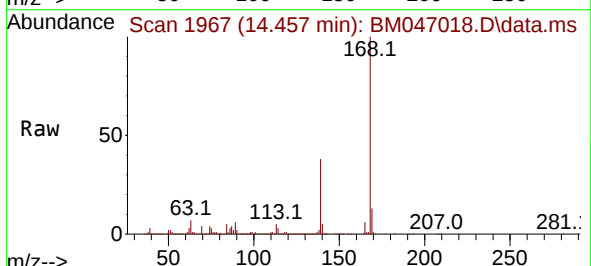
08/07/2024
Supervised By :mohammad
ahmed

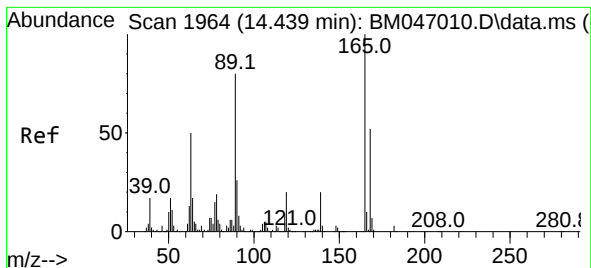
08/07/2024



#56
Dibenzofuran
Concen: 22.660 ng/ul
RT: 14.457 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

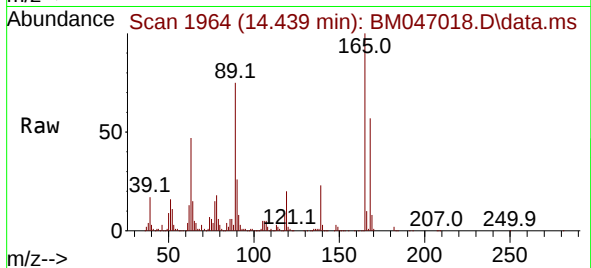
Tgt Ion:168 Resp: 1475240
Ion Ratio Lower Upper
168 100
139 37.8 33.0 49.4





#57
2,4-Dinitrotoluene
Concen: 23.818 ng/ul
RT: 14.439 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



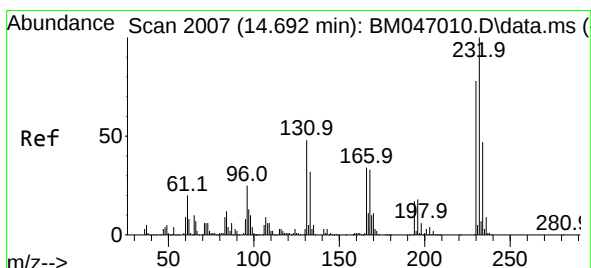
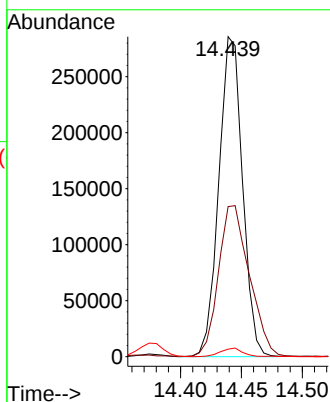
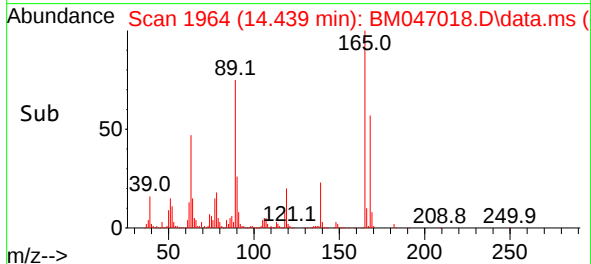
Tgt Ion:165 Resp: 387524
Ion Ratio Lower Upper
165 100
63 46.9 41.4 62.0
182 2.4 2.2 3.2

Manual Integrations
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Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/07/2024

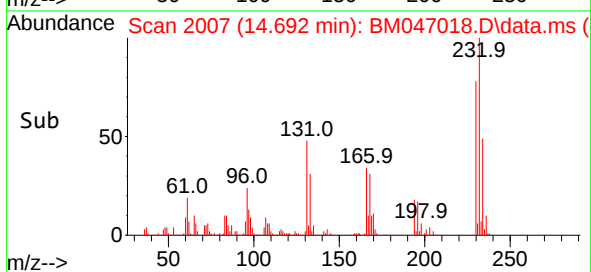
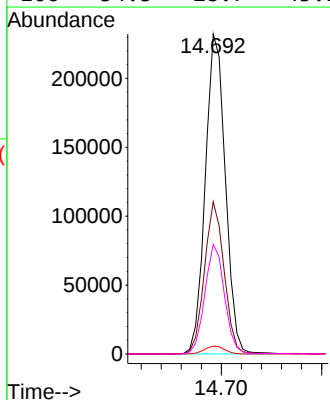
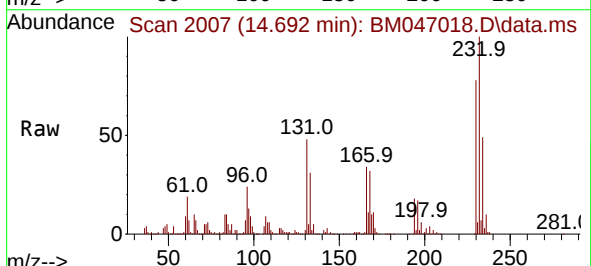
08/07/2024
Supervised By :mohammad
ahmed

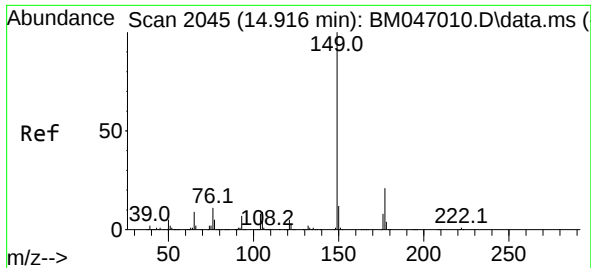
08/07/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.900 ng/ul
RT: 14.692 min Scan# 2007
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

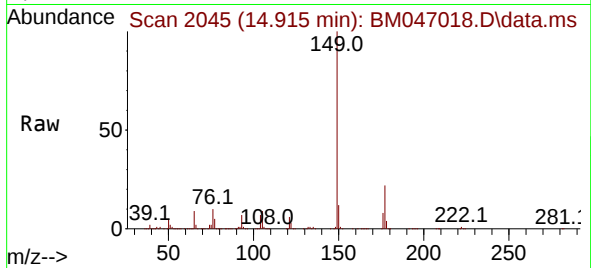
Tgt Ion:232 Resp: 322094
Ion Ratio Lower Upper
232 100
131 47.6 40.8 61.2
130 2.5 2.6 3.8#
166 34.3 28.7 43.1





#59
Diethylphthalate
Concen: 22.294 ng/ul
RT: 14.915 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



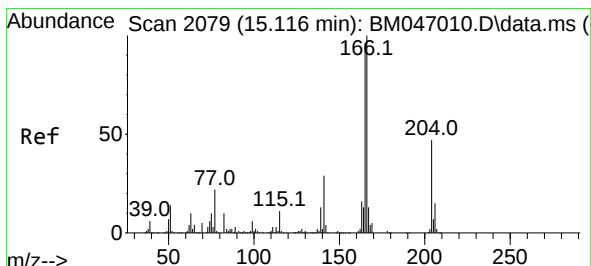
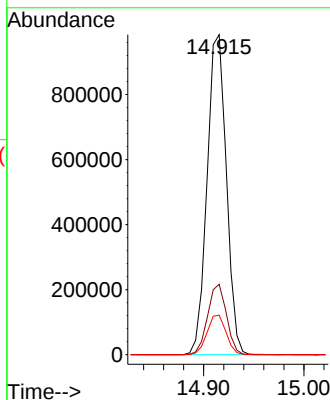
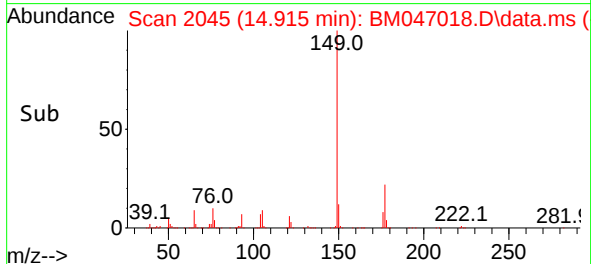
Tgt Ion:149 Resp: 1313548
Ion Ratio Lower Upper
149 100
177 22.0 16.5 24.7
150 12.3 9.7 14.5

Manual Integrations
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Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/07/2024

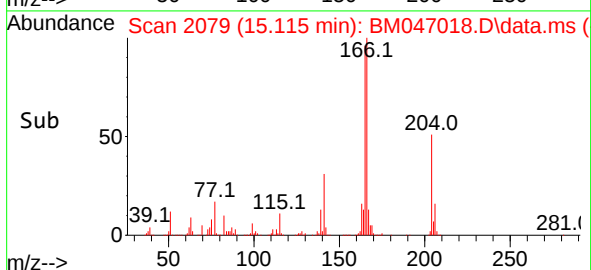
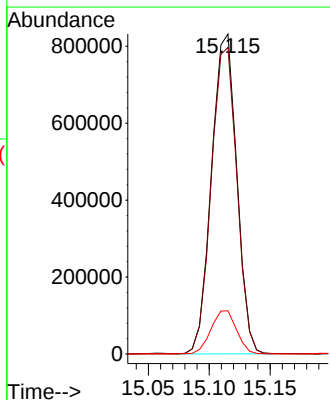
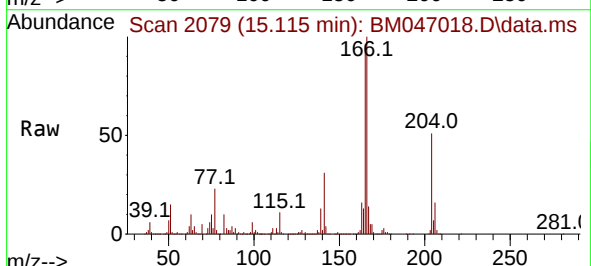
08/07/2024
Supervised By :mohammad
ahmed

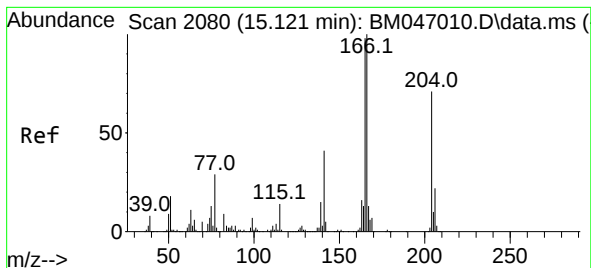
08/07/2024



#61
Fluorene
Concen: 22.438 ng/ul
RT: 15.115 min Scan# 2079
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

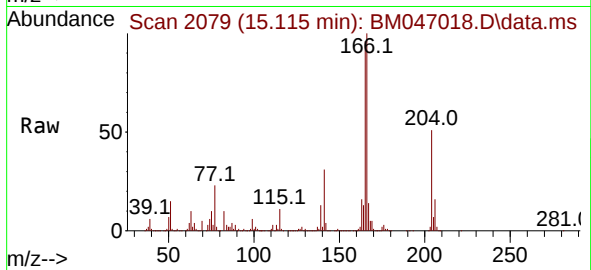
Tgt Ion:166 Resp: 1204888
Ion Ratio Lower Upper
166 100
165 95.8 79.5 119.3
167 13.5 11.5 17.3





#62
4-Chlorophenyl-phenylether
Concen: 21.866 ng/ul
RT: 15.115 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



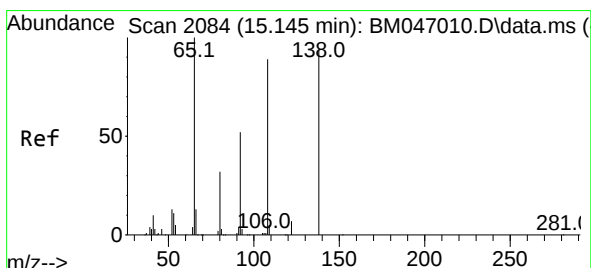
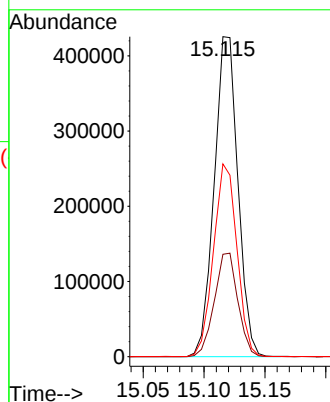
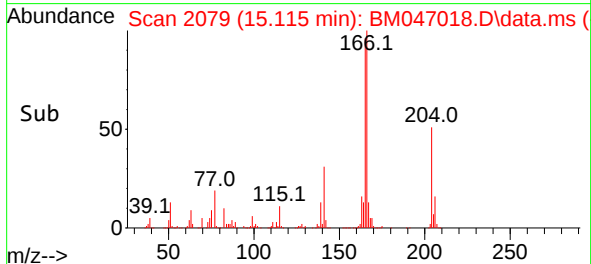
Tgt Ion:204 Resp: 578015
Ion Ratio Lower Upper
204 100
206 32.0 27.0 40.4
141 60.3 52.2 78.4

Manual Integrations
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Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/07/2024

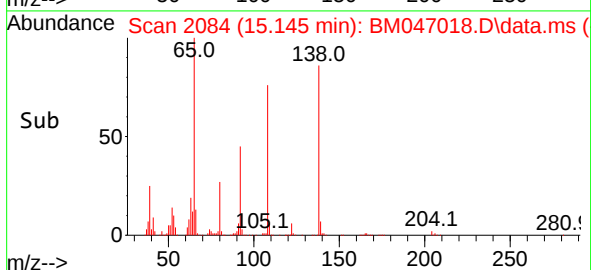
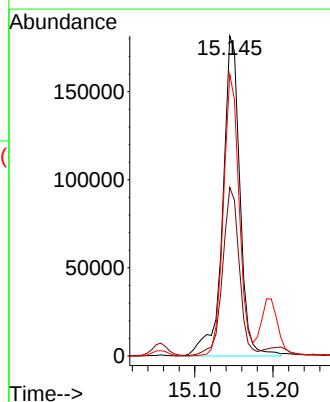
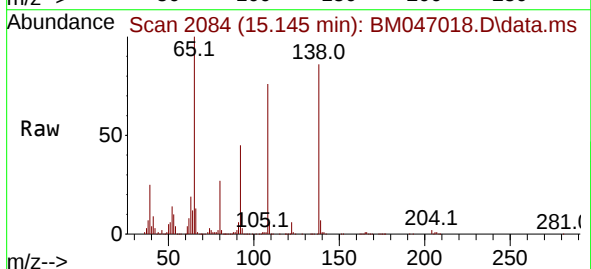
08/07/2024
Supervised By :mohammad
ahmed

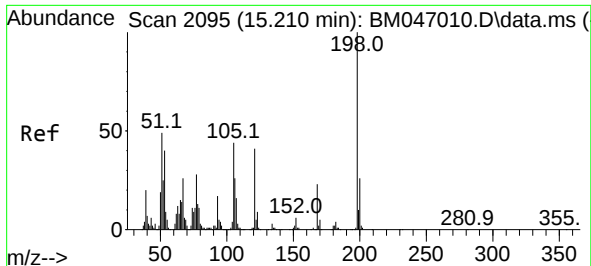
08/07/2024



#63
4-Nitroaniline
Concen: 25.877 ng/ul m
RT: 15.145 min Scan# 2084
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

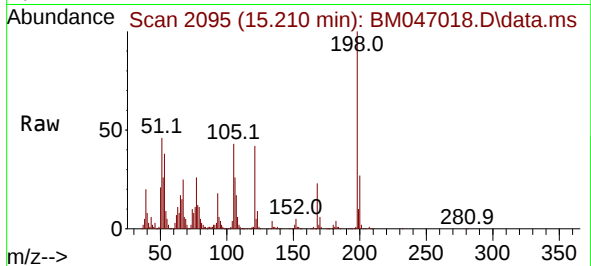
Tgt Ion:138 Resp: 277283
Ion Ratio Lower Upper
138 100
92 52.7 47.7 71.5
108 88.0 87.3 130.9





#66
4,6-Dinitro-2-methylphenol
Concen: 22.055 ng/ul
RT: 15.210 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



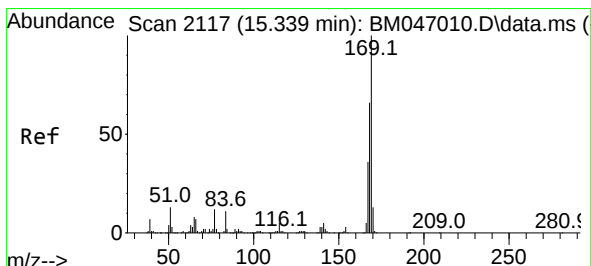
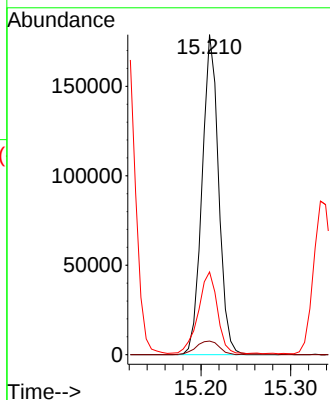
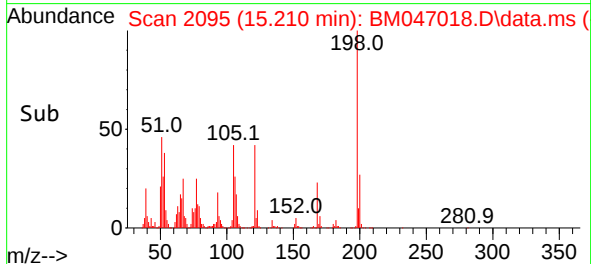
Tgt Ion:198 Resp: 229279
Ion Ratio Lower Upper
198 100
182 4.3 3.6 5.4
77 25.9 24.4 36.6

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Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/07/2024

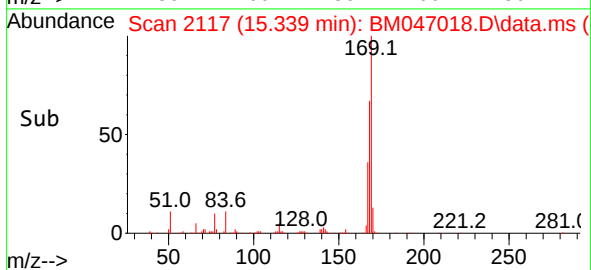
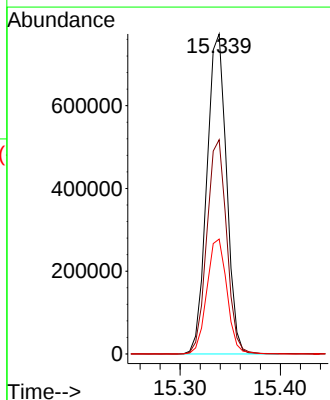
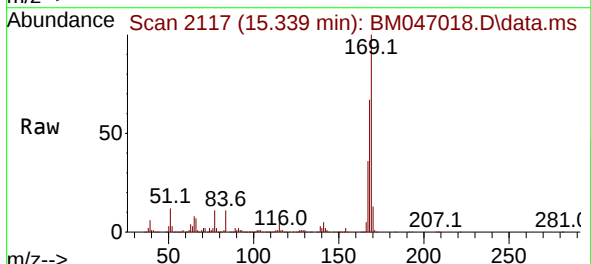
08/07/2024
Supervised By :mohammad
ahmed

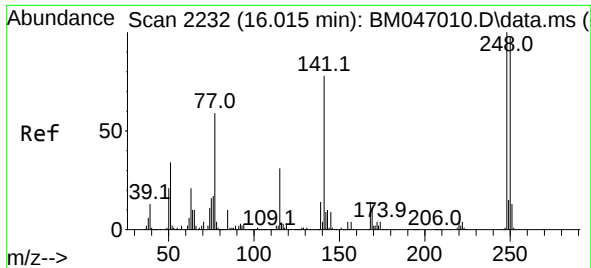
08/07/2024



#67
N-Nitrosodiphenylamine
Concen: 23.718 ng/ul
RT: 15.339 min Scan# 2117
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

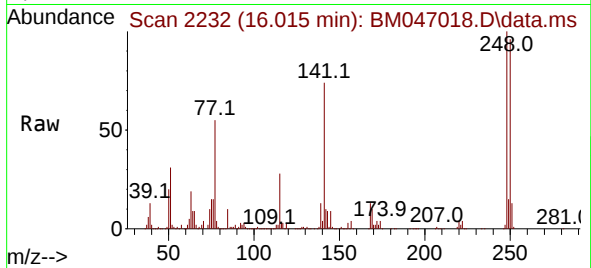
Tgt Ion:169 Resp: 1057131
Ion Ratio Lower Upper
169 100
168 67.0 54.0 81.0
167 35.9 30.2 45.2





#68
4-Bromophenyl-phenylether
Concen: 23.540 ng/ul
RT: 16.015 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



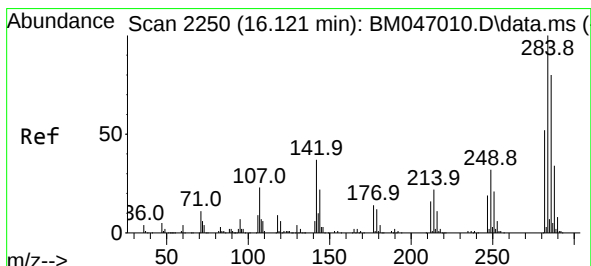
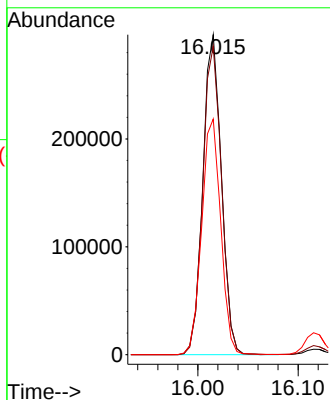
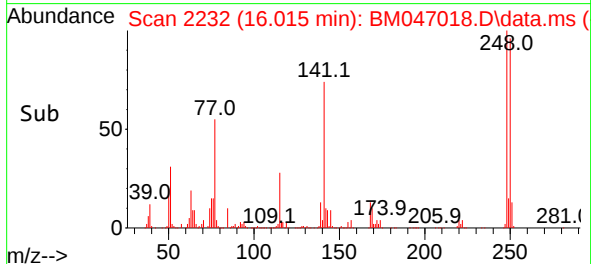
Tgt Ion:248 Resp: 38314
Ion Ratio Lower Upper
248 100
250 96.4 80.7 121.1
141 73.6 68.6 103.0

Manual Integrations
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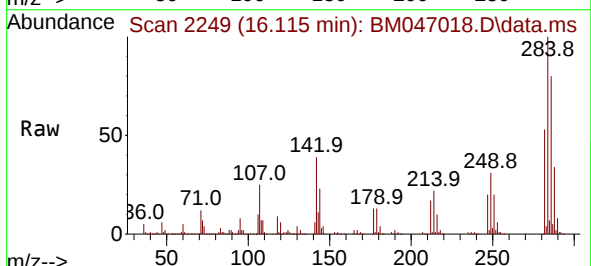
Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/07/2024

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Supervised By :mohammad
ahmed

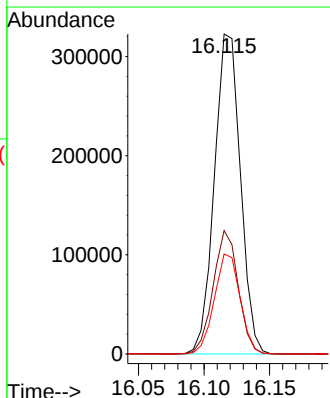
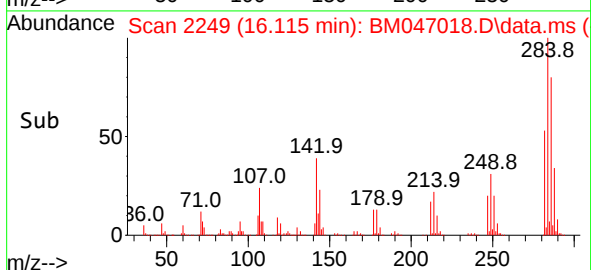
08/07/2024

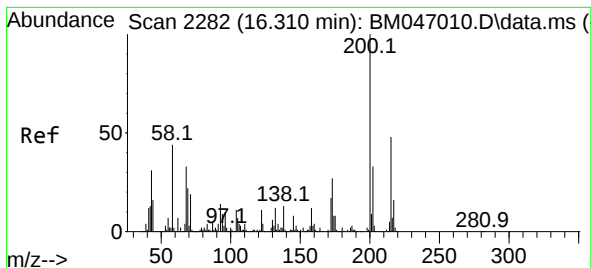


#69
Hexachlorobenzene
Concen: 23.254 ng/ul
RT: 16.115 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35



Tgt Ion:284 Resp: 445679
Ion Ratio Lower Upper
284 100
142 38.6 30.0 45.0
249 31.2 24.6 36.8





#70

Atrazine

Concen: 20.495 ng/ul

RT: 16.309 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Instrument :

BNA_M

ClientSampleId :

E20R9MSD

Tgt Ion:200 Resp: 35840

Ion	Ratio	Lower	Upper
200	100		
173	25.5	21.4	32.0
215	46.2	36.7	55.1

Manual Integrations

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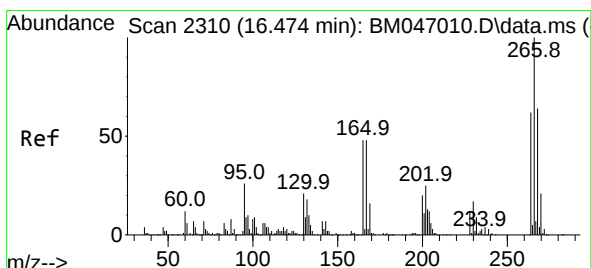
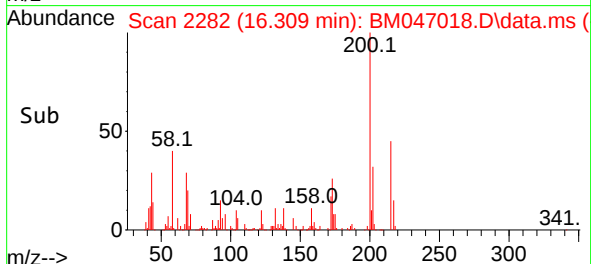
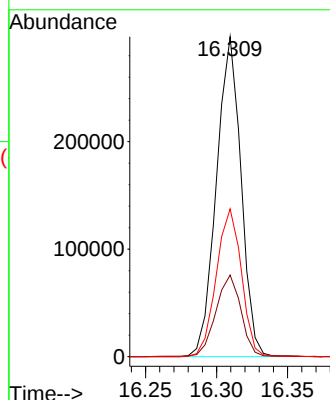
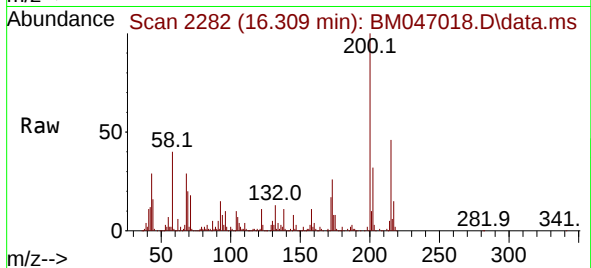
Reviewed By :Yogesh Patel 08/07/2024

Supervised By :mohammad ahmed 08/07/2024

08/07/2024

Supervised By :mohammad
ahmed

08/07/2024



#71

Pentachlorophenol

Concen: 21.151 ng/ul

RT: 16.468 min Scan# 2309

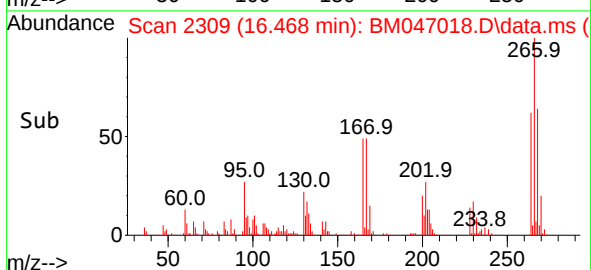
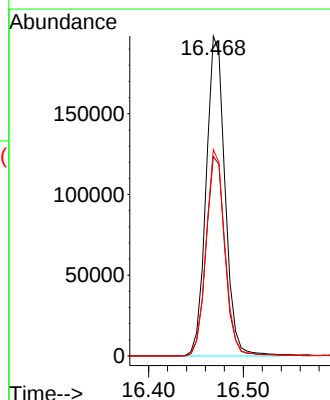
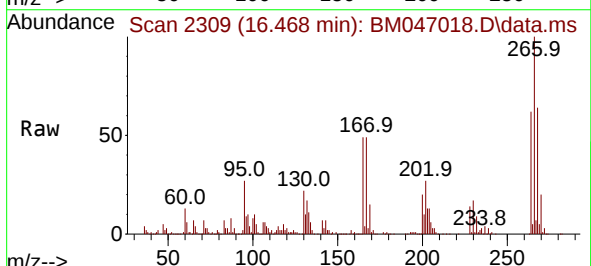
Delta R.T. -0.006 min

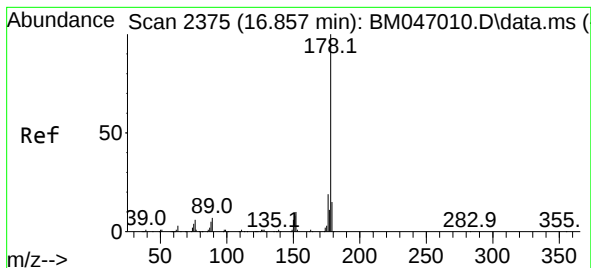
Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Tgt Ion:266 Resp: 274452

Ion	Ratio	Lower	Upper
266	100		
264	62.3	50.7	76.1
268	64.5	53.0	79.6





#72

Phenanthrene

Concen: 23.022 ng/u1

RT: 16.856 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Instrument :

BNA_M

ClientSampleId :

E20R9MSD

Tgt Ion:178 Resp: 194057

Ion Ratio Lower Upper

178 100

179 15.1 12.3 18.5

176 19.1 15.3 22.9

Manual Integrations

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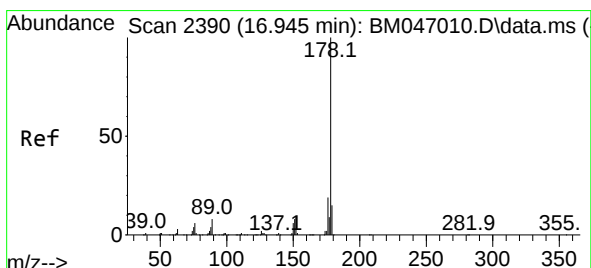
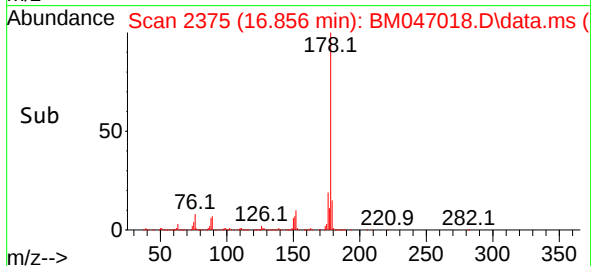
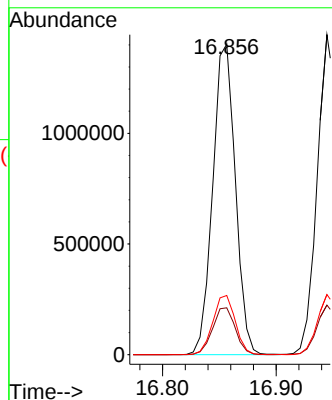
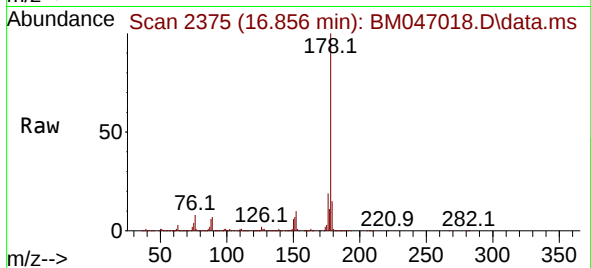
Reviewed By :Yogesh Patel 08/07/2024

Supervised By :mohammad ahmed 08/07/2024

08/07/2024

Supervised By :mohammad
ahmed

08/07/2024



#74

Anthracene

Concen: 22.616 ng/u1

RT: 16.945 min Scan# 2390

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

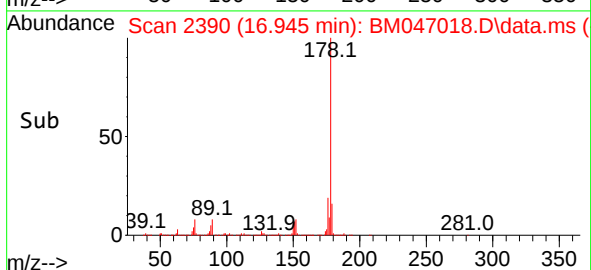
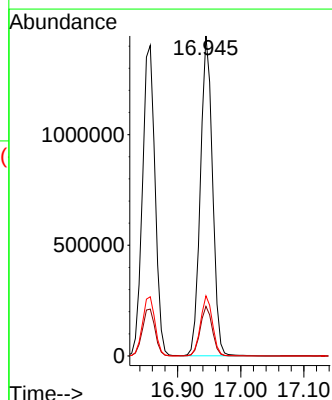
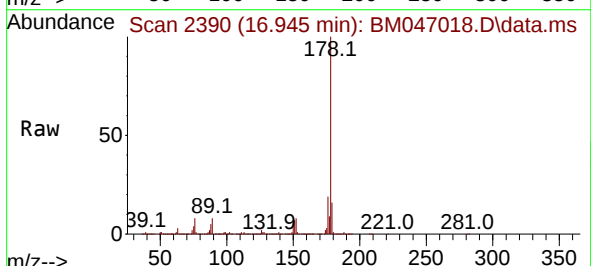
Tgt Ion:178 Resp: 1922523

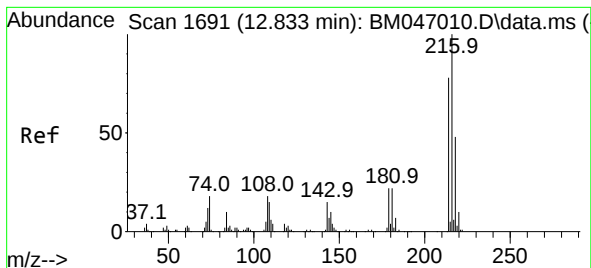
Ion Ratio Lower Upper

178 100

179 15.5 12.2 18.2

176 18.8 14.6 22.0





#75

1,2,3,4-Tetrachlorobenzene

Concen: 23.118 ng/uL

RT: 12.827 min Scan# 1690

Delta R.T. -0.006 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Instrument :

BNA_M

ClientSampleId :

E20R9MSD

Tgt Ion:216 Resp: 50016

Ion Ratio Lower Upper

216 100

214 78.8 67.0 100.6

218 47.4 38.7 58.1

Manual Integrations

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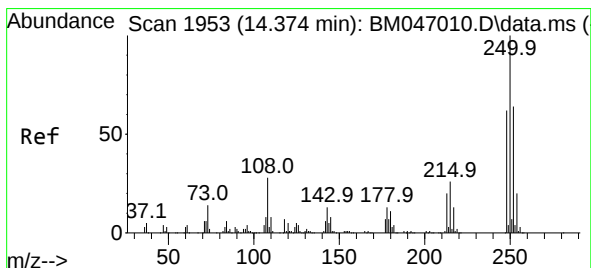
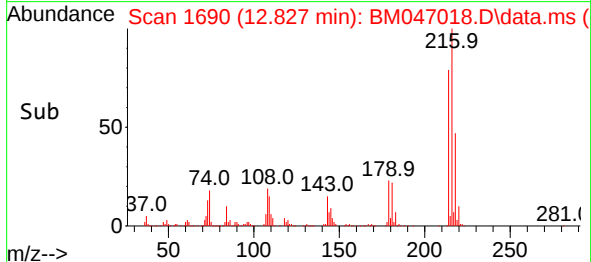
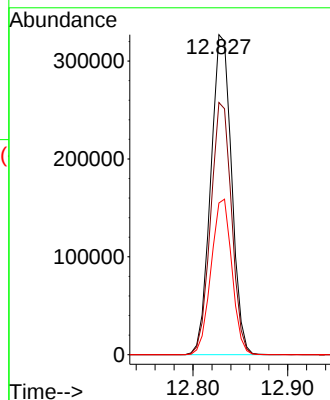
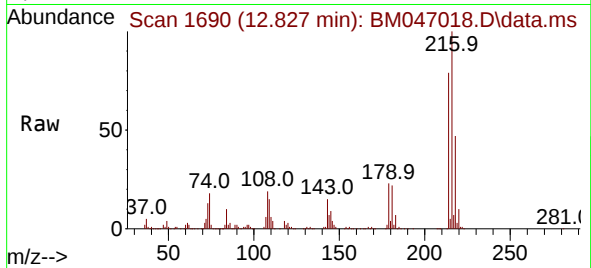
Reviewed By :Yogesh Patel 08/07/2024

Supervised By :mohammad ahmed 08/07/2024

08/07/2024

Supervised By :mohammad
ahmed

08/07/2024



#76

Pentachlorobenzene

Concen: 21.812 ng/uL

RT: 14.374 min Scan# 1953

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

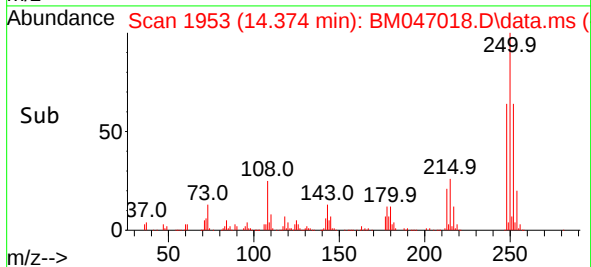
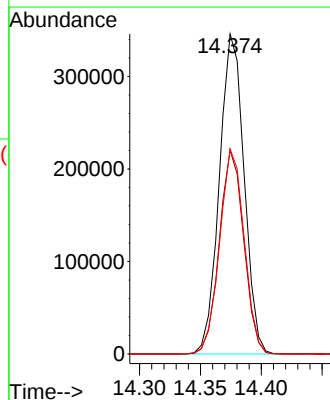
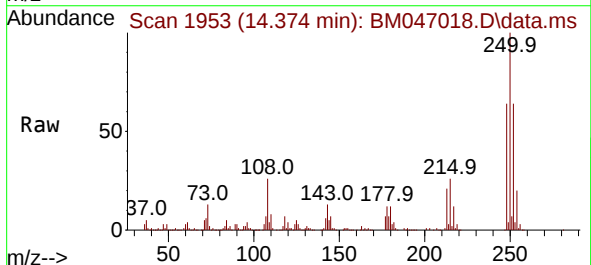
Tgt Ion:250 Resp: 488486

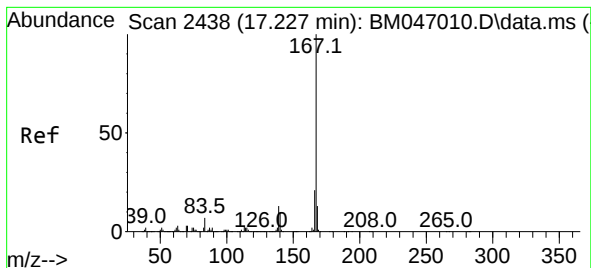
Ion Ratio Lower Upper

250 100

248 63.6 49.6 74.4

252 64.1 51.4 77.0





#77

Carbazole

Concen: 23.450 ng/ul

RT: 17.227 min Scan# 2438

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Instrument :

BNA_M

ClientSampleId :

E20R9MSD

Tgt Ion:167 Resp: 1848039

Ion Ratio Lower Upper

167 100

166 21.3 17.0 25.4

139 12.6 10.6 16.0

Manual Integrations

APPROVED

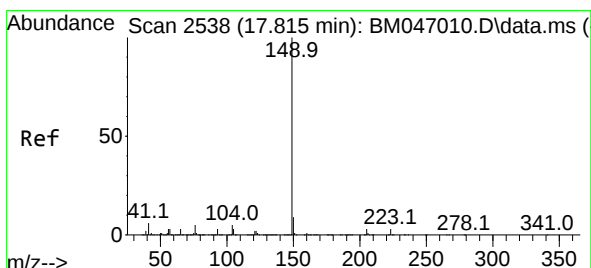
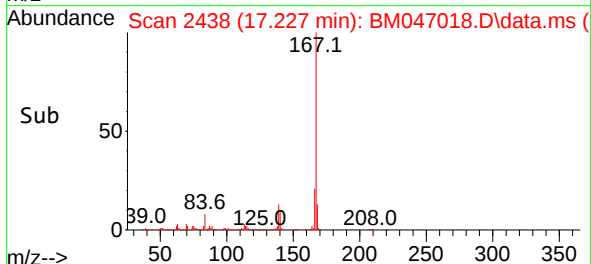
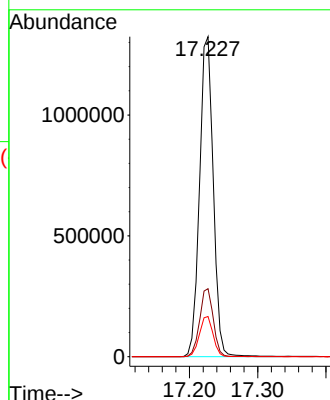
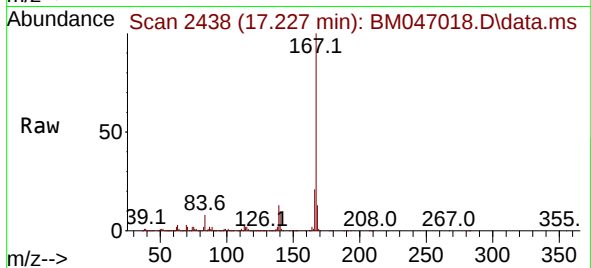
Reviewed By :Yogesh Patel 08/07/2024

Supervised By :mohammad ahmed 08/07/2024

08/07/2024

Supervised By :mohammad
ahmed

08/07/2024



#78

Di-n-butylphthalate

Concen: 23.403 ng/ul

RT: 17.815 min Scan# 2538

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

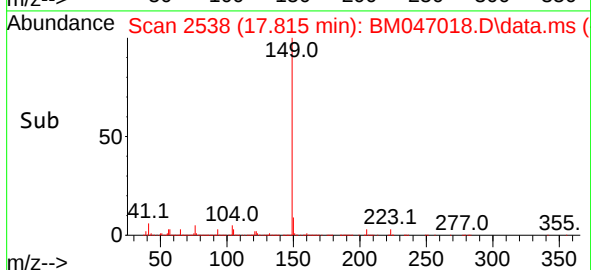
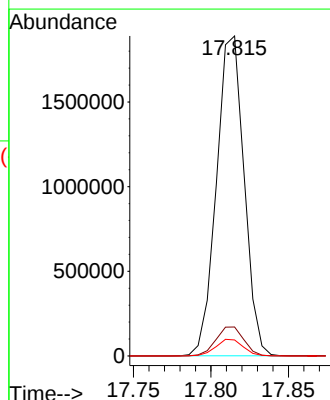
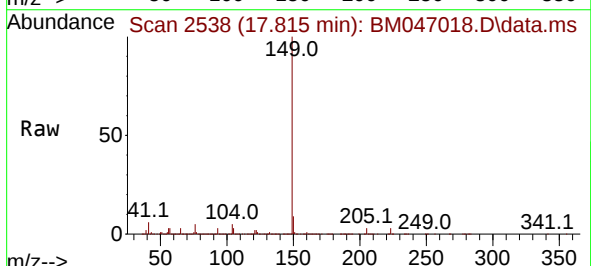
Tgt Ion:149 Resp: 2345331

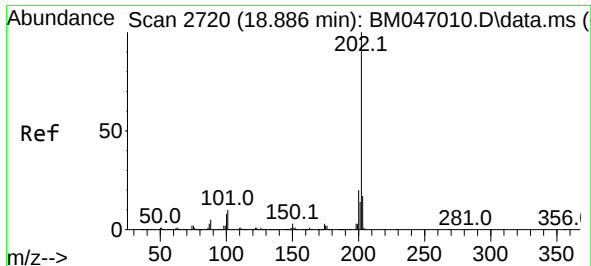
Ion Ratio Lower Upper

149 100

150 9.0 7.0 10.6

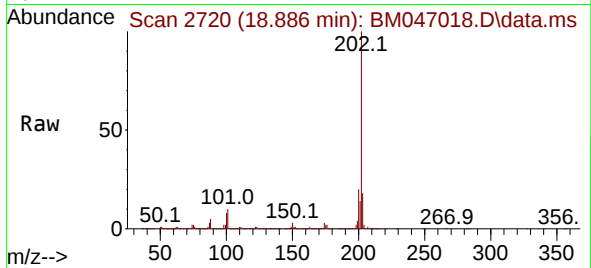
104 5.0 4.8 7.2





#80
Fluoranthene
Concen: 25.823 ng/u1
RT: 18.886 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



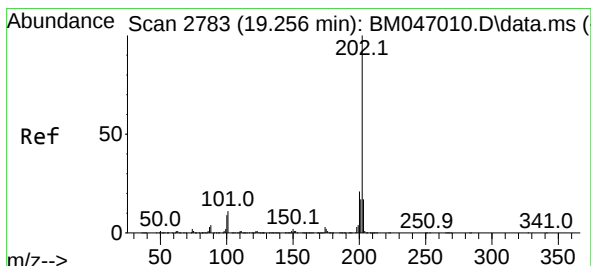
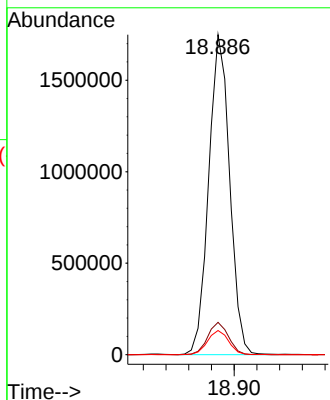
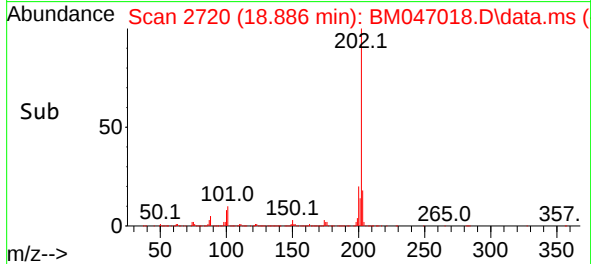
Tgt Ion:202 Resp: 223973
Ion Ratio Lower Upper
202 100
101 10.1 7.8 11.6
100 7.6 5.9 8.9

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/07/2024

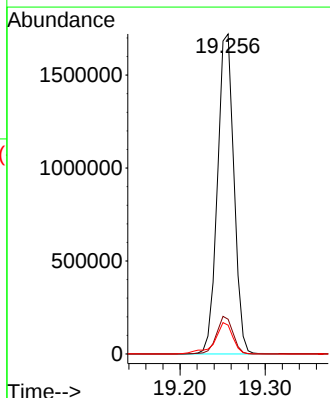
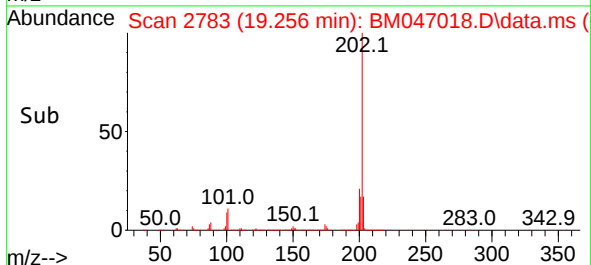
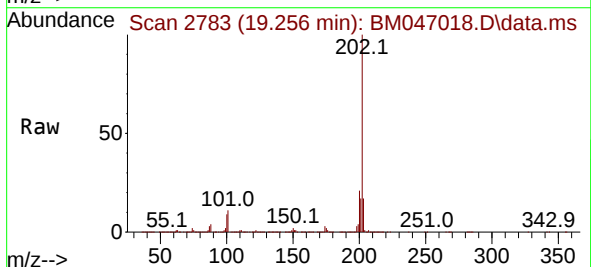
08/07/2024
Supervised By :mohammad
ahmed

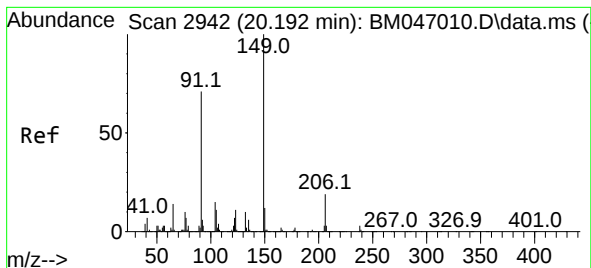
08/07/2024



#82
Pyrene
Concen: 24.985 ng/u1
RT: 19.256 min Scan# 2783
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Tgt Ion:202 Resp: 2309105
Ion Ratio Lower Upper
202 100
101 10.9 8.7 13.1
100 9.0 6.8 10.2





#83

Butylbenzylphthalate

Concen: 26.519 ng/ul

RT: 20.192 min Scan# 2942

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Instrument :

BNA_M

ClientSampleId :

E20R9MSD

Tgt Ion:149 Resp: 1071170

Ion Ratio Lower Upper

149 100

91 68.8 55.3 82.9

206 19.2 16.2 24.4

Manual Integrations

APPROVED

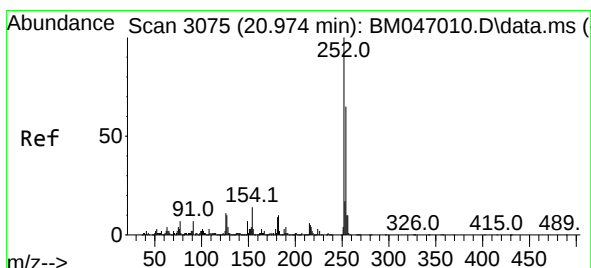
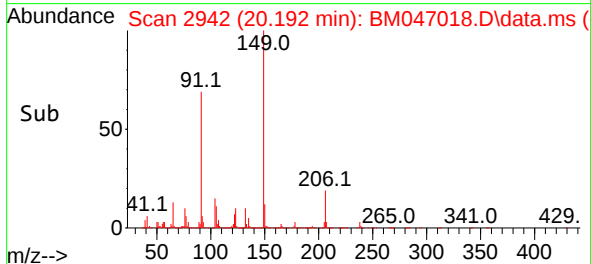
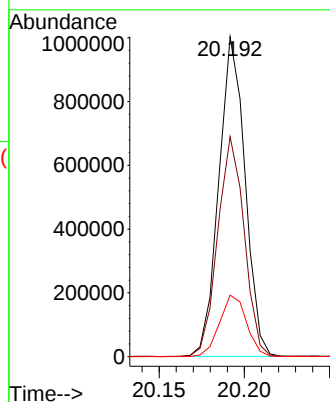
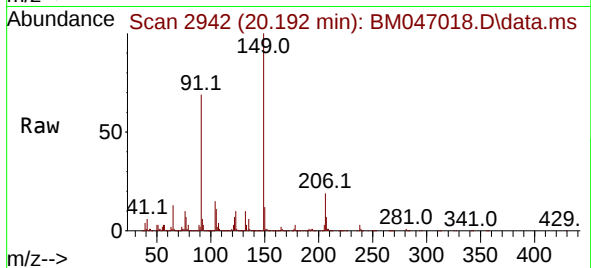
Reviewed By :Yogesh Patel 08/07/2024

Supervised By :mohammad ahmed 08/07/2024

08/07/2024

Supervised By :mohammad
ahmed

08/07/2024



#84

3,3'-Dichlorobenzidine

Concen: 22.097 ng/ul

RT: 20.974 min Scan# 3075

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

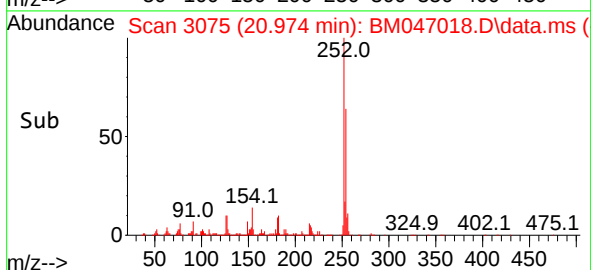
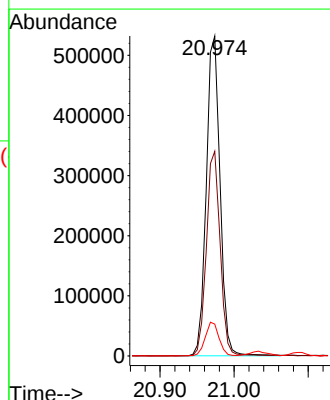
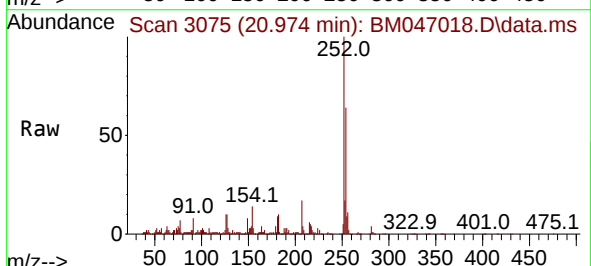
Tgt Ion:252 Resp: 686774

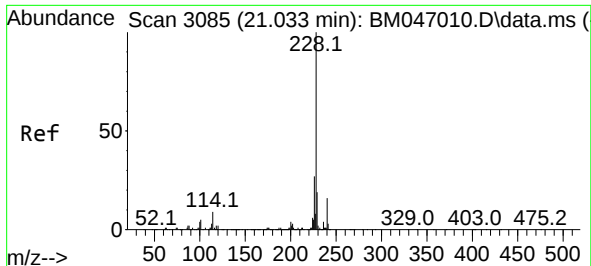
Ion Ratio Lower Upper

252 100

254 63.9 52.6 78.8

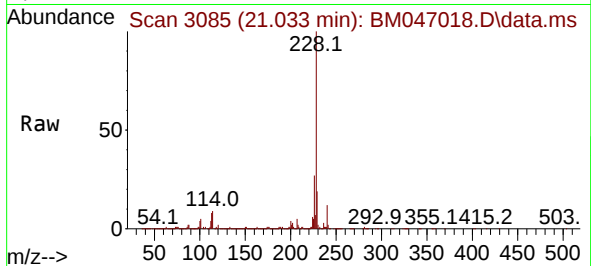
126 10.0 8.8 13.2





#85
Benzo(a)anthracene
Concen: 23.937 ng/ul
RT: 21.033 min Scan# 3085
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



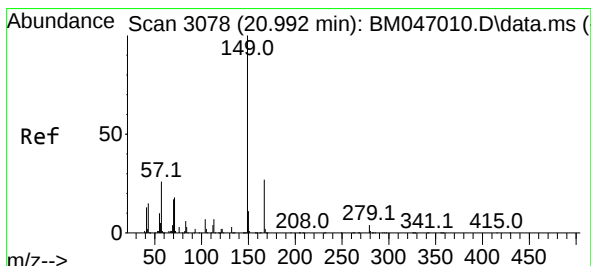
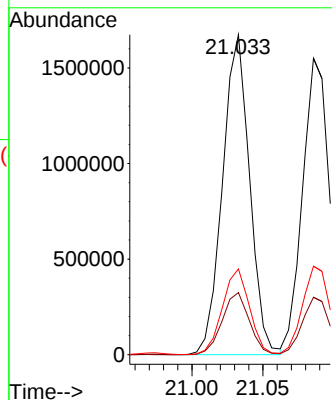
Tgt Ion:228 Resp: 2216329
Ion Ratio Lower Upper
228 100
229 19.4 15.5 23.3
226 26.8 21.2 31.8

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/07/2024

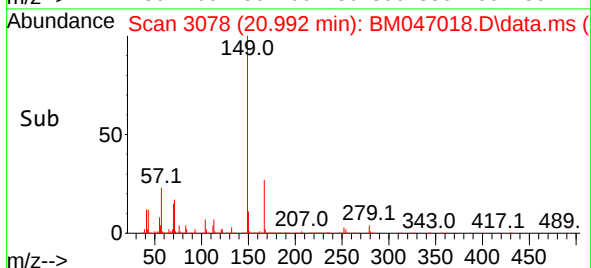
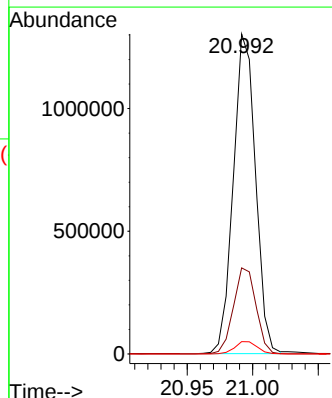
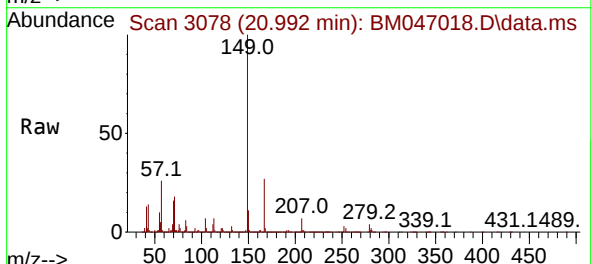
08/07/2024
Supervised By :mohammad
ahmed

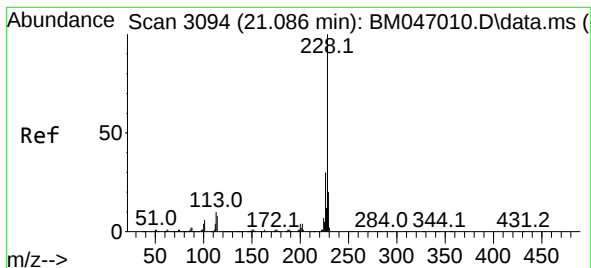
08/07/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 26.032 ng/ul
RT: 20.992 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Tgt Ion:149 Resp: 1535059
Ion Ratio Lower Upper
149 100
167 26.9 21.3 31.9
279 3.8 3.3 4.9





#87

Chrysene

Concen: 23.080 ng/u1

RT: 21.086 min Scan# 3094

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Instrument :

BNA_M

ClientSampleId :

E20R9MSD

Tgt Ion:228 Resp: 2038190
 Ion Ratio Lower Upper
 228 100
 226 29.9 24.0 36.0
 229 19.4 15.5 23.3

Manual Integrations

APPROVED

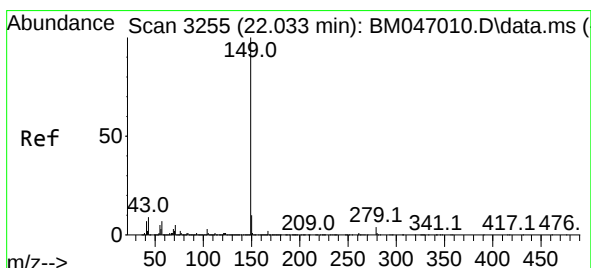
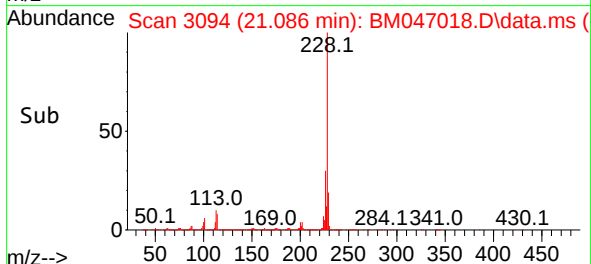
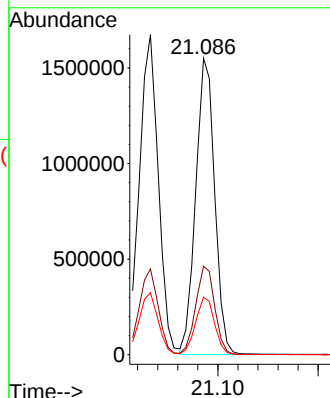
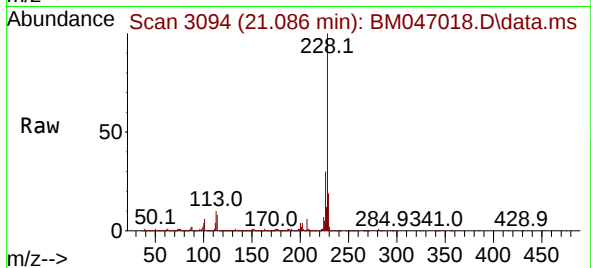
Reviewed By :Yogesh Patel 08/07/2024

Supervised By :mohammad ahmed 08/07/2024

08/07/2024

Supervised By :mohammad
ahmed

08/07/2024



#89

Di-n-octyl phthalate

Concen: 26.105 ng/u1

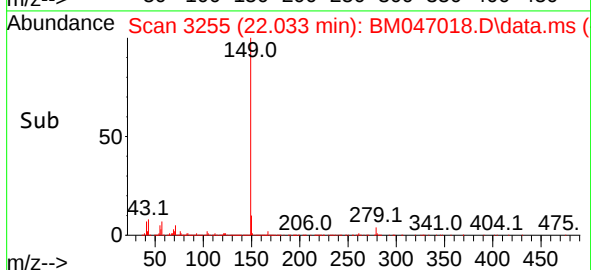
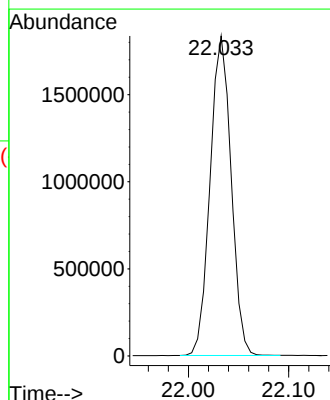
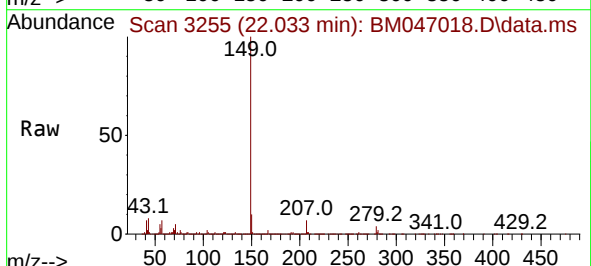
RT: 22.033 min Scan# 3255

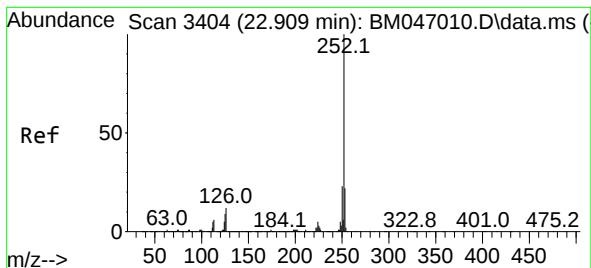
Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Tgt Ion:149 Resp: 2671675





#90

Benzo(b)fluoranthene

Concen: 24.752 ng/ul

RT: 22.909 min Scan# 3404

Delta R.T. -0.000 min

Lab File: BM047018.D

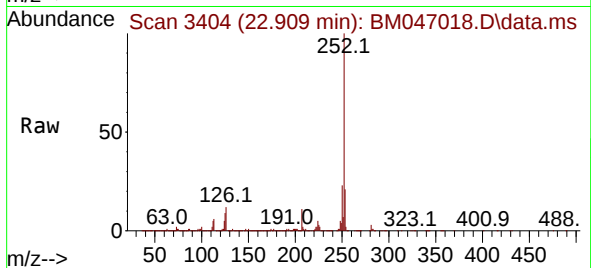
Acq: 06 Aug 2024 09:35

Instrument :

BNA_M

ClientSampleId :

E20R9MSD



Tgt Ion:252 Resp: 222117

Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.2

125 9.4 7.0 10.6

Manual Integrations

APPROVED

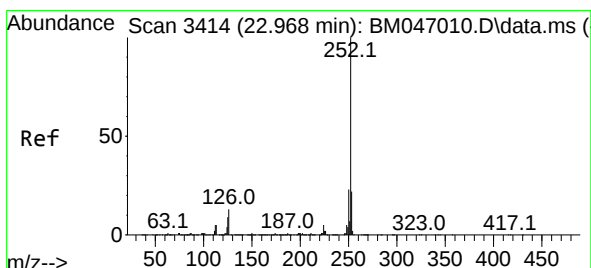
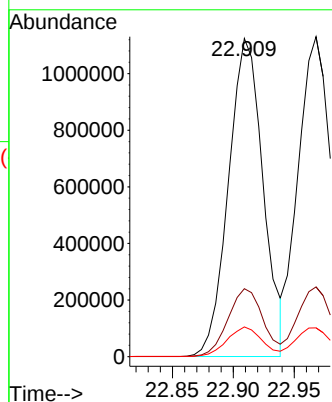
Reviewed By :Yogesh Patel 08/07/2024

Supervised By :mohammad ahmed 08/07/2024

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Supervised By :mohammad
ahmed

08/07/2024



#91

Benzo(k)fluoranthene

Concen: 24.186 ng/ul

RT: 22.968 min Scan# 3414

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

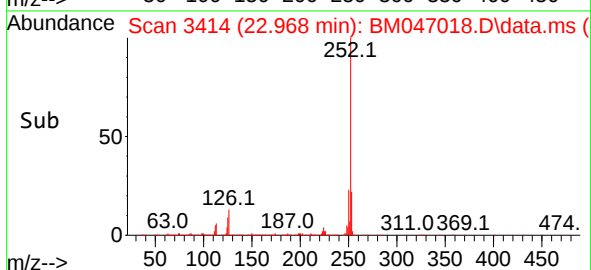
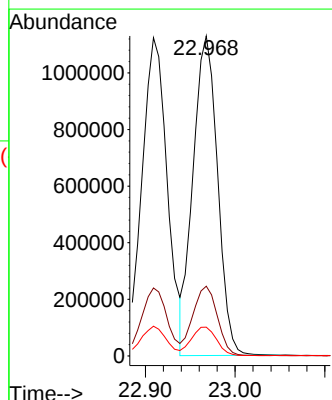
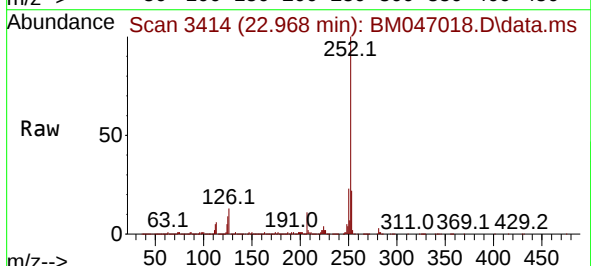
Tgt Ion:252 Resp: 2144818

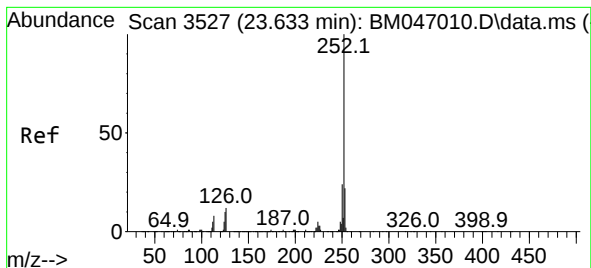
Ion Ratio Lower Upper

252 100

253 21.8 17.0 25.6

125 9.0 6.9 10.3





#93

Benzo(a)pyrene

Concen: 23.243 ng/ul

RT: 23.633 min Scan# 3527

Delta R.T. -0.000 min

Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Instrument :

BNA_M

ClientSampleId :

E20R9MSD

Tgt Ion:252 Resp: 194314

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.2
125	10.1	8.1	12.1

Manual Integrations

APPROVED

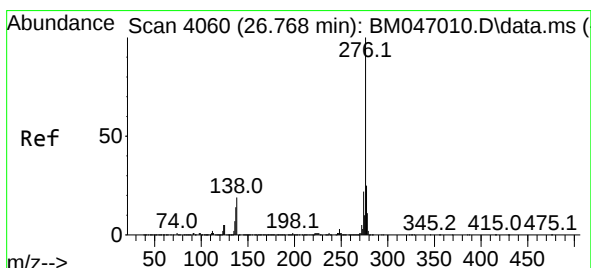
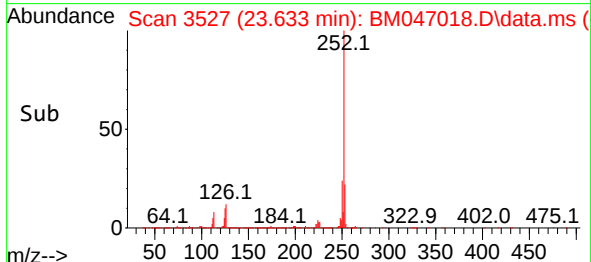
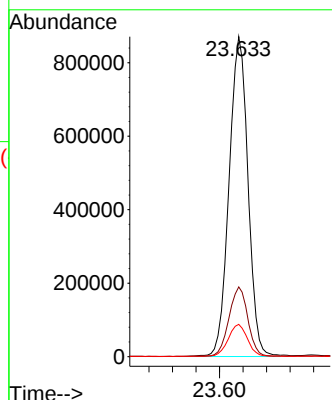
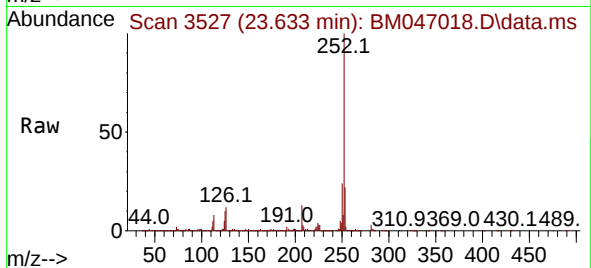
Reviewed By :Yogesh Patel 08/07/2024

Supervised By :mohammad ahmed 08/07/2024

08/07/2024

Supervised By :mohammad
ahmed

08/07/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 23.588 ng/ul

RT: 26.768 min Scan# 4060

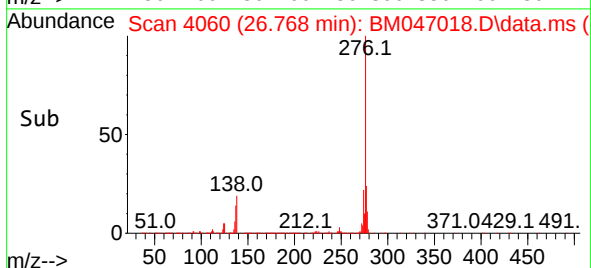
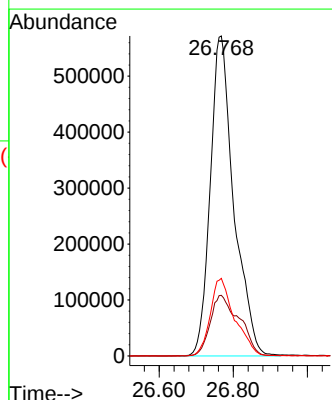
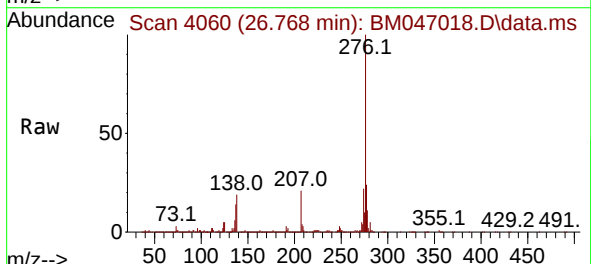
Delta R.T. -0.000 min

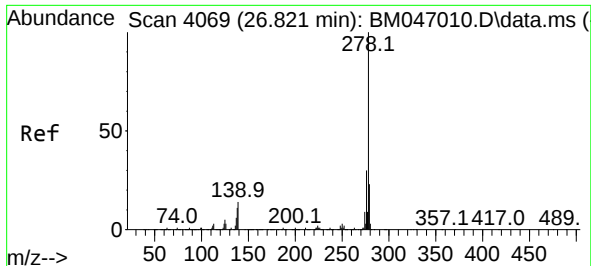
Lab File: BM047018.D

Acq: 06 Aug 2024 09:35

Tgt Ion:276 Resp: 2526556

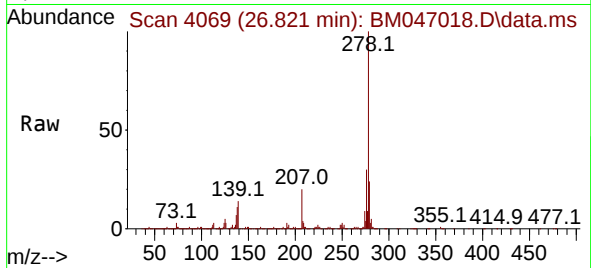
Ion	Ratio	Lower	Upper
276	100		
138	18.9	14.7	22.1
277	24.3	19.3	28.9





#95
Dibenzo(a,h)anthracene
Concen: 23.591 ng/ul
RT: 26.821 min Scan# 4069
Delta R.T. -0.000 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Instrument :
BNA_M
ClientSampleId :
E20R9MSD



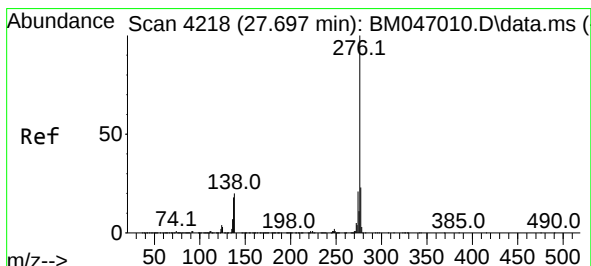
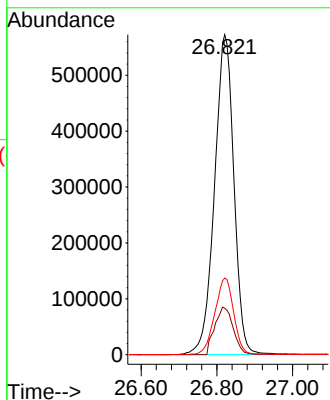
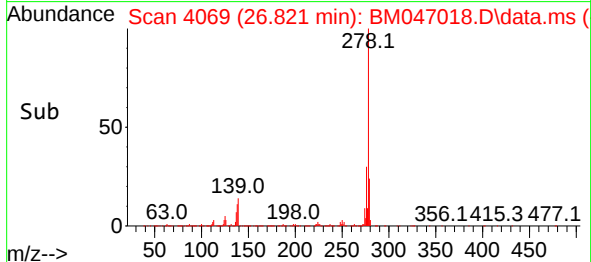
Tgt Ion:278 Resp: 2029654
Ion Ratio Lower Upper
278 100
139 14.5 11.4 17.0
279 24.0 19.4 29.0

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/07/2024
Supervised By :mohammad ahmed 08/07/2024

08/07/2024
Supervised By :mohammad
ahmed

08/07/2024



#96
Benzo(g,h,i)perylene
Concen: 23.437 ng/ul
RT: 27.703 min Scan# 4219
Delta R.T. 0.006 min
Lab File: BM047018.D
Acq: 06 Aug 2024 09:35

Tgt Ion:276 Resp: 1983473
Ion Ratio Lower Upper
276 100
138 19.6 14.7 22.1
277 23.2 18.6 27.8

