

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
 Data File : BM044838.D
 Acq On : 30 Mar 2024 18:42
 Operator : MA/JU
 Sample : P1888-03MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07A0MSD

Quant Time: Mar 31 15:33:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sun Mar 31 13:54:26 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	93569	20.000	ng/ul	0.00
20) Naphthalene-d8	10.445	136	370354	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.310	164	206523	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.068	188	384508	20.000	ng/ul	0.00
79) Chrysene-d12	21.268	240	349119	20.000	ng/ul	0.00
88) Perylene-d12	23.503	264	402531	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	8751	3.172	ng/uL	0.00
4) Pyridine-d5	3.640	84	33979	4.185	ng/ul	0.00
7) Phenol-d5	6.845	99	156679	16.287	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	105085	17.685	ng/ul	0.00
11) 2-Chlorophenol-d4	7.198	132	128502	18.177	ng/ul	0.00
15) 4-Methylphenol-d8	8.375	113	108860	14.409	ng/ul	0.00
21) Nitrobenzene-d5	8.828	128	62654	20.090	ng/ul	0.00
24) 2-Nitrophenol-d4	9.539	143	67102	19.959	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	115954	20.265	ng/ul	0.00
31) 4-Chloroaniline-d4	10.598	131	7711	0.811	ng/ul	0.00
46) Dimethylphthalate-d6	13.733	166	304302	18.784	ng/ul	0.00
49) Acenaphthylene-d8	14.004	160	361076	19.488	ng/ul	0.00
54) 4-Nitrophenol-d4	14.539	143	54210	16.136	ng/ul	0.00
60) Fluorene-d10	15.310	176	258649	18.999	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	33850	13.562	ng/ul	0.00
73) Anthracene-d10	17.168	188	367546	19.998	ng/ul	0.00
81) Pyrene-d10	19.468	212	435647	20.345	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.362	264	431347	20.387	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.263	88	20919	7.324	ng/uL#	91
5) Pyridine	3.657	79	99789	11.849	ng/ul#	85
6) Benzaldehyde	6.828	77	100424	23.967	ng/ul	88
8) Phenol	6.869	94	176126	17.939	ng/ul#	87
10) Bis(2-Chloroethyl)ether	7.110	93	143829	17.841	ng/ul	96
12) 2-Chlorophenol	7.234	128	139807	19.173	ng/ul	96
13) 2-Methylphenol	8.110	108	114094	15.314	ng/ul	98
14) 2,2'-oxybis(1-Chloropr...	8.192	45	232919	21.877	ng/ul#	93
16) Acetophenone	8.492	105	224390	19.150	ng/ul#	92
17) N-Nitroso-di-n-propyla...	8.475	70	104688	17.293	ng/ul#	82
18) 4-Methylphenol	8.439	108	124386	15.337	ng/ul	96
19) Hexachloroethane	8.722	117	64792	21.692	ng/ul	96
22) Nitrobenzene	8.869	77	165858	22.426	ng/ul	95
23) Isophorone	9.392	82	297954	19.746	ng/ul	98
25) 2-Nitrophenol	9.569	139	76235	20.800	ng/ul#	84
26) 2,4-Dimethylphenol	9.633	107	49903	7.483	ng/ul	96
27) Bis(2-Chloroethoxy)met...	9.875	93	179327	18.897	ng/ul	99
29) 2,4-Dichlorophenol	10.098	162	118861	20.808	ng/ul	97
30) Naphthalene	10.492	128	428840	20.444	ng/ul	100
32) 4-Chloroaniline	10.622	127	112238	12.251	ng/ul	98
33) Hexachlorobutadiene	10.757	225	79860	24.943	ng/ul	99
34) Caprolactam	11.416	113	35476	15.947	ng/ul	84
35) 4-Chloro-3-methylphenol	11.745	107	118797	17.933	ng/ul	99
36) 2-Methylnaphthalene	12.110	142	270992	19.428	ng/ul	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.333	142	274401	19.942	ng/ul	97
39) 1,2,4,5-Tetrachloroben...	12.480	216	134693	22.925	ng/ul	99
40) Hexachlorocyclopentadiene	12.445	237	37215	9.542	ng/ul	97
41) 2,4,6-Trichlorophenol	12.733	196	89461	21.720	ng/ul	97
42) 2,4,5-Trichlorophenol	12.810	196	94701	21.454	ng/ul	97
43) 1,1'-Biphenyl	13.139	154	343667	20.956	ng/ul	99
44) 2-Chloronaphthalene	13.180	162	270824	21.044	ng/ul	99
45) 2-Nitroaniline	13.404	65	89243	22.089	ng/ul	91
47) Dimethylphthalate	13.780	163	327181	19.847	ng/ul	100
48) 2,6-Dinitrotoluene	13.910	165	64697	19.648	ng/ul	94
50) Acenaphthylene	14.033	152	438734	20.317	ng/ul	99
51) 3-Nitroaniline	14.239	138	63076	17.735	ng/ul	95
52) Acenaphthene	14.374	153	293348	20.664	ng/ul	98
53) 2,4-Dinitrophenol	14.457	184	22437	10.652	ng/ul	84
55) 4-Nitrophenol	14.551	109	50835	21.596	ng/ul#	83
56) Dibenzofuran	14.715	168	381809	20.219	ng/ul	98
57) 2,4-Dinitrotoluene	14.704	165	93001	19.566	ng/ul#	70
58) 2,3,4,6-Tetrachlorophenol	14.945	232	76183	20.855	ng/ul#	99
59) Diethylphthalate	15.157	149	336479	19.667	ng/ul	99
61) Fluorene	15.368	166	314581	20.369	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.368	204	150911	21.054	ng/ul	99
63) 4-Nitroaniline	15.410	138	71017m	20.891	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.462	198	38340	14.375	ng/ul#	88
67) N-Nitrosodiphenylamine	15.586	169	251601	21.726	ng/ul	99
68) 4-Bromophenyl-phenylether	16.262	248	89943	23.387	ng/ul	96
69) Hexachlorobenzene	16.368	284	108024	24.660	ng/ul	93
70) Atrazine	16.551	200	88309	23.335	ng/ul	98
71) Pentachlorophenol	16.721	266	60628	20.960	ng/ul	98
72) Phenanthrene	17.109	178	469181	21.510	ng/ul	99
74) Anthracene	17.203	178	460366	20.869	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.098	216	135272	26.339	ng/uL	98
76) Pentachlorobenzene	14.627	250	127123	25.603	ng/uL	99
77) Carbazole	17.480	167	438322	21.145	ng/ul	99
78) Di-n-butylphthalate	18.051	149	590068	21.163	ng/ul	99
80) Fluoranthene	19.133	202	539905	21.173	ng/ul	97
82) Pyrene	19.497	202	565238	21.291	ng/ul	96
83) Butylbenzylphthalate	20.421	149	276115	21.152	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.197	252	104529	13.841	ng/ul	99
85) Benzo(a)anthracene	21.256	228	566324	21.601	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.197	149	422860	22.217	ng/ul	96
87) Chrysene	21.303	228	526798	21.703	ng/ul	99
89) Di-n-octyl phthalate	22.080	149	726572	20.169	ng/ul	100
90) Benzo(b)fluoranthene	22.833	252	564255	20.949	ng/ul	99
91) Benzo(k)fluoranthene	22.880	252	547179	20.742	ng/ul	98
93) Benzo(a)pyrene	23.409	252	522729	20.747	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.756	276	649132	22.970	ng/ul	97
95) Dibenzo(a,h)anthracene	25.774	278	549768	23.331	ng/ul	97
96) Benzo(g,h,i)perylene	26.444	276	516840	22.918	ng/ul	96

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

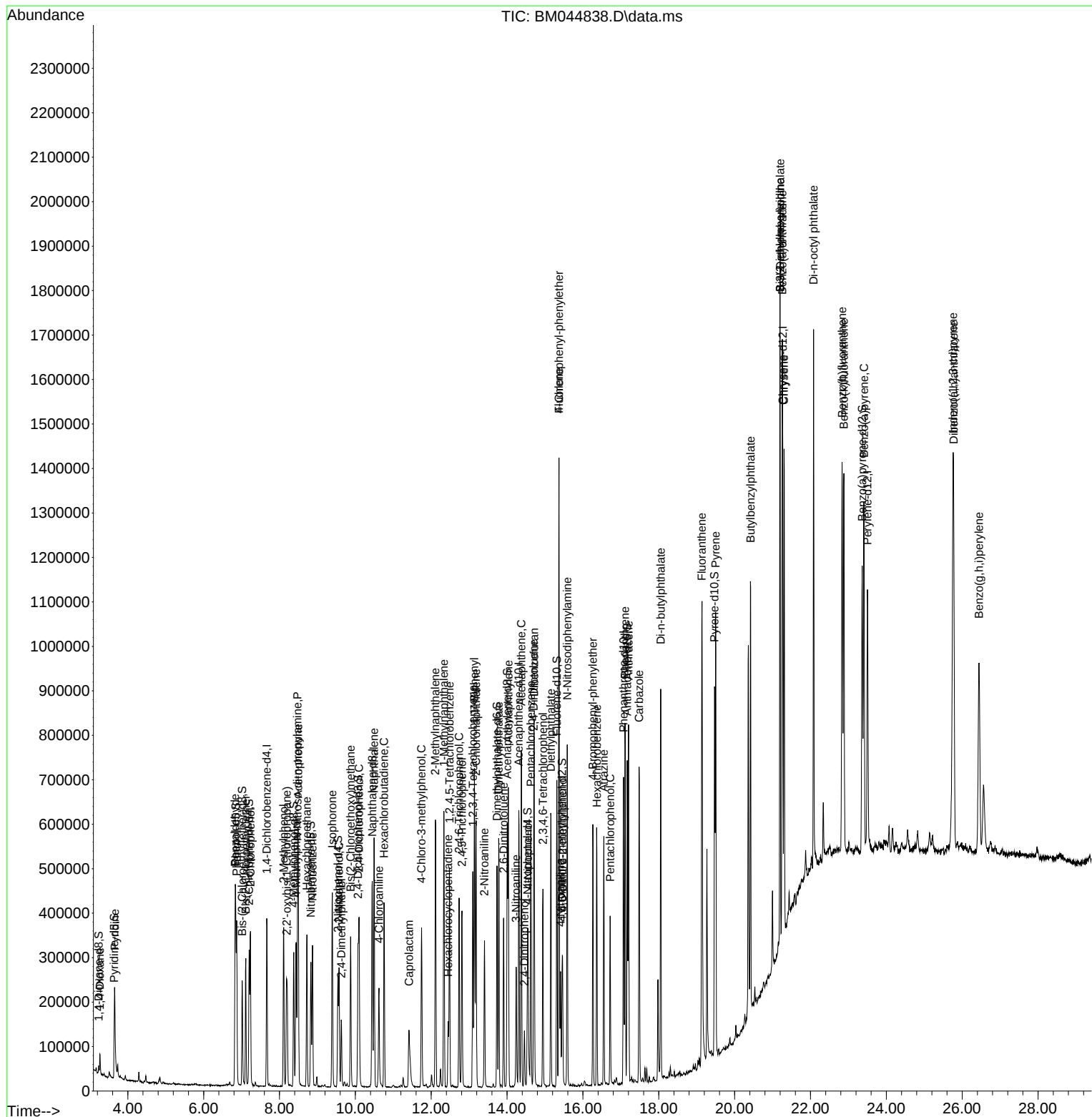
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044838.D
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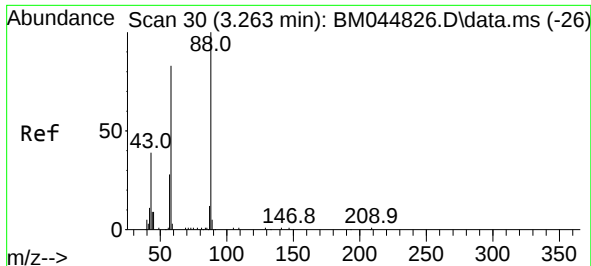
Instrument :
BNA_M
ClientSampleId :
E07A0MSD

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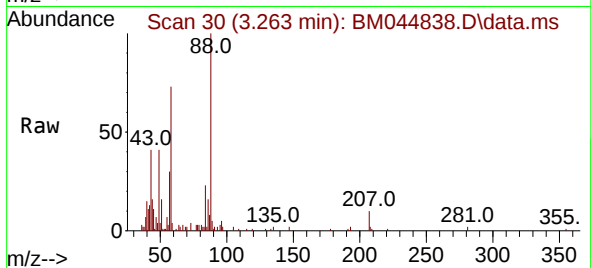
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024





#2
1,4-Dioxane
Concen: 7.324 ng/uL
RT: 3.263 min Scan# 30
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

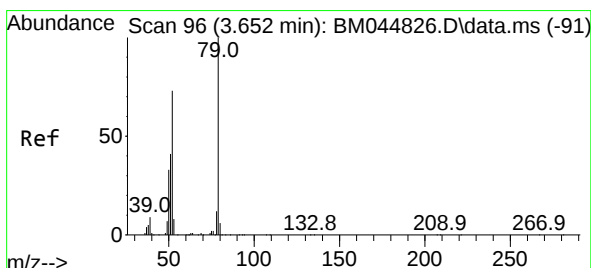
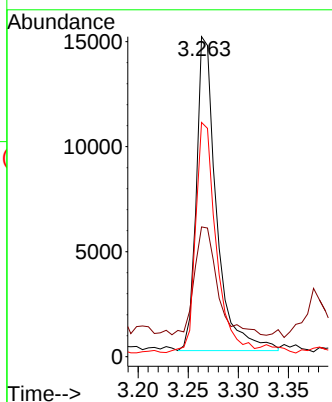
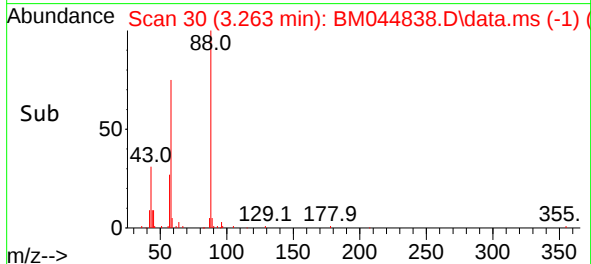
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion: 88 Resp: 20919
Ion Ratio Lower Upper
88 100
43 40.6 23.8 35.6
58 73.2 61.6 92.4

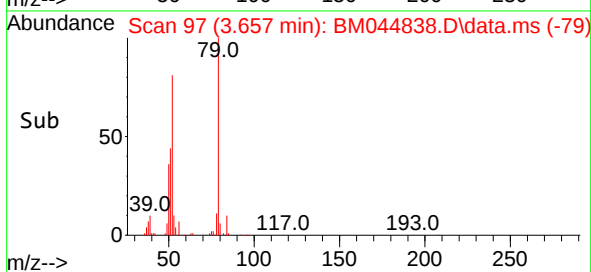
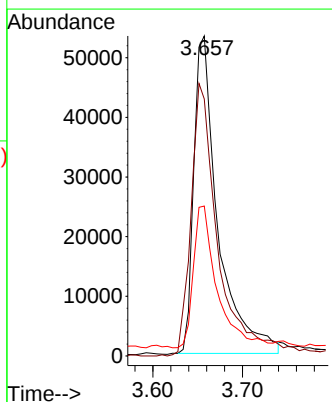
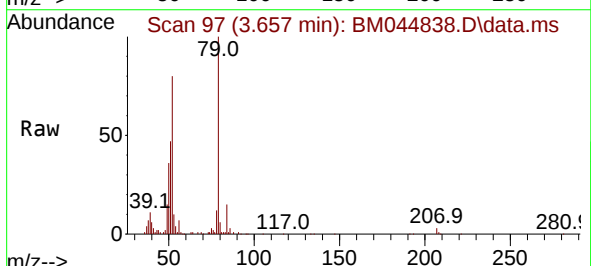
Manual Integrations
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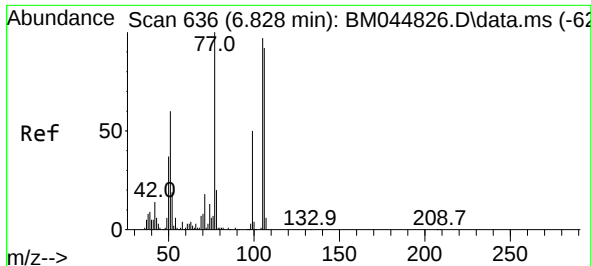
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#5
Pyridine
Concen: 11.849 ng/uL
RT: 3.657 min Scan# 97
Delta R.T. 0.006 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

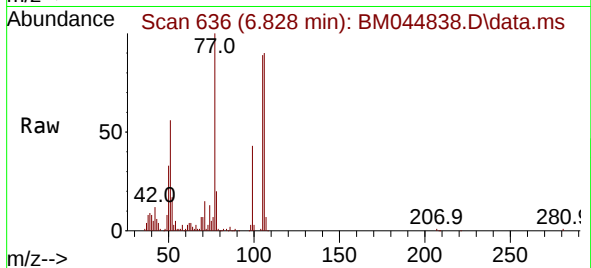
Tgt Ion: 79 Resp: 99789
Ion Ratio Lower Upper
79 100
52 80.3 57.4 86.0
51 46.9 26.6 39.8





#6
Benzaldehyde
Concen: 23.967 ng/ul
RT: 6.828 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

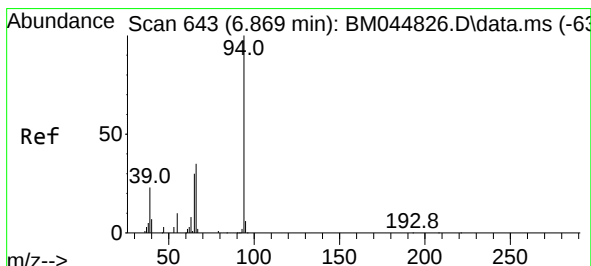
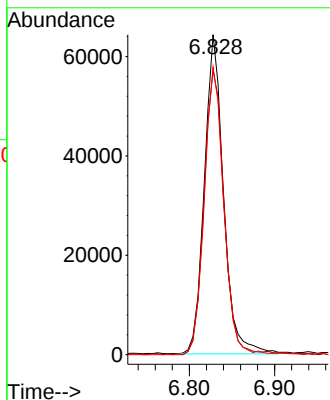
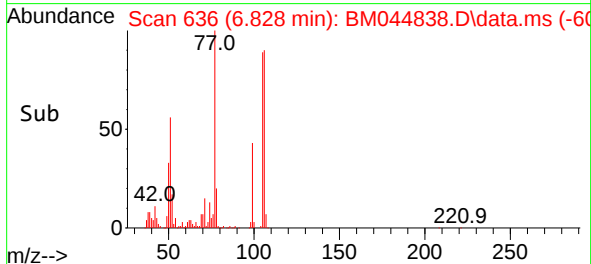
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



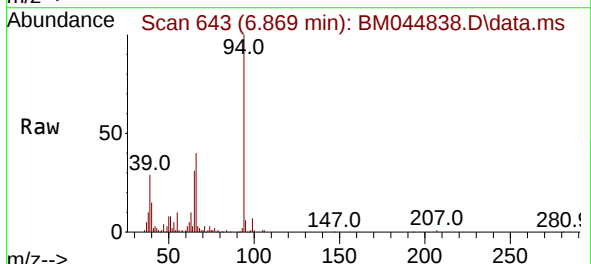
Tgt Ion: 77 Resp: 100424
Ion Ratio Lower Upper
77 100
105 89.0 81.4 122.0
106 89.9 80.2 120.4

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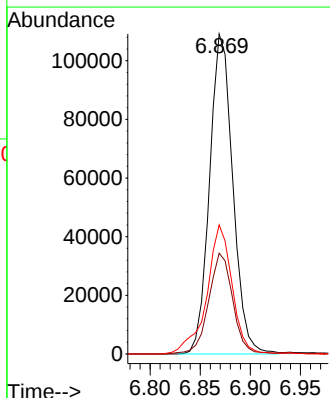
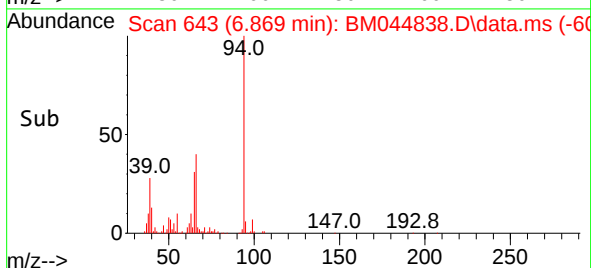
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

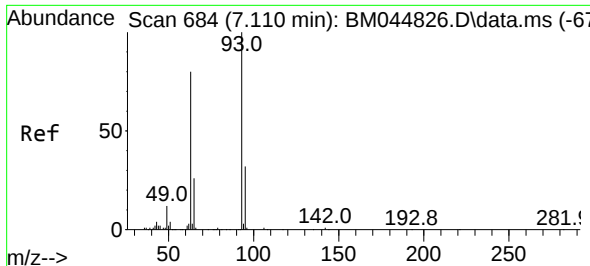


#8
Phenol
Concen: 17.939 ng/ul
RT: 6.869 min Scan# 643
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42



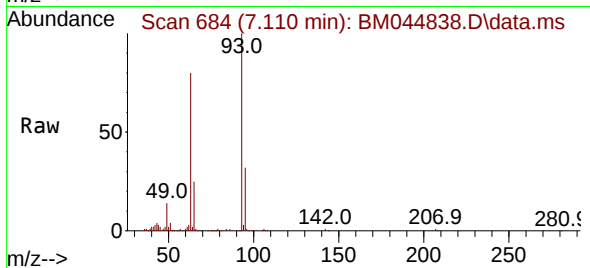
Tgt Ion: 94 Resp: 176126
Ion Ratio Lower Upper
94 100
65 31.5 21.3 31.9
66 40.4 25.4 38.2#





#10
Bis(2-Chloroethyl)ether
Concen: 17.841 ng/ul
RT: 7.110 min Scan# 684
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

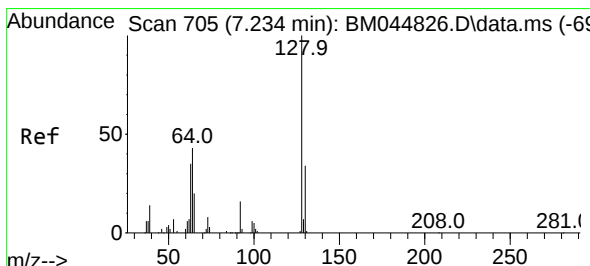
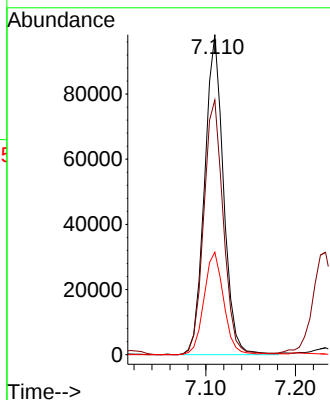
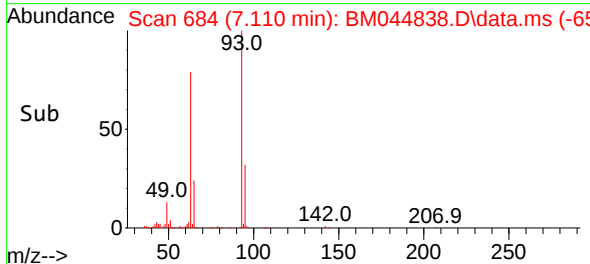
Instrument :
BNA_M
ClientSampleId :
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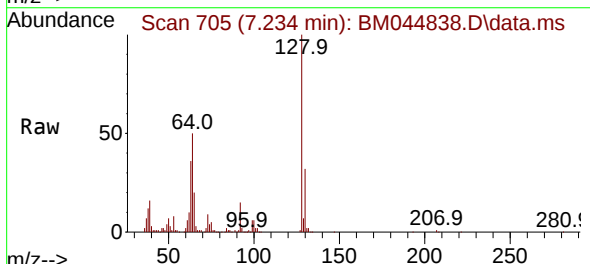
Tgt Ion: 93 Resp: 143829
Ion Ratio Lower Upper
93 100
63 79.6 60.2 90.4
95 32.0 26.8 40.2

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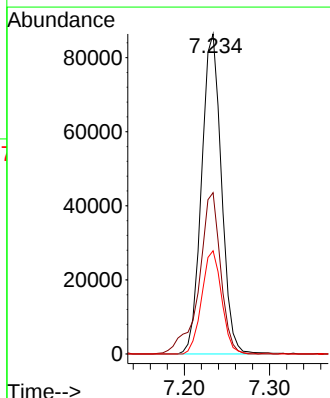
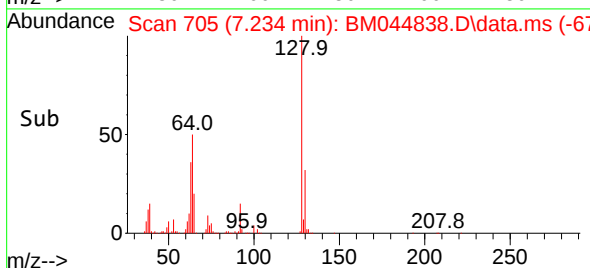
Reviewed By :Jagrut Upadhyay 04/01/2024
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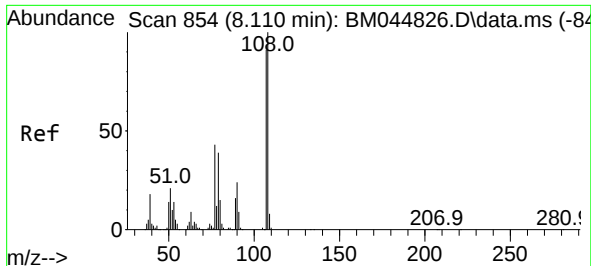


#12
2-Chlorophenol
Concen: 19.173 ng/ul
RT: 7.234 min Scan# 705
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42



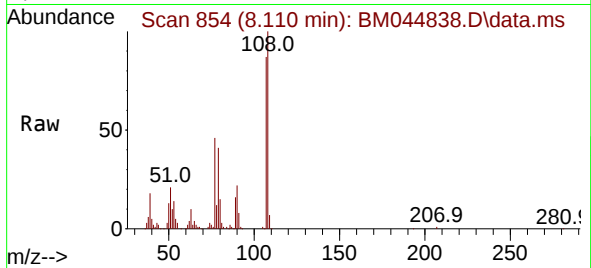
Tgt Ion:128 Resp: 139807
Ion Ratio Lower Upper
128 100
64 50.4 37.4 56.2
130 32.3 25.4 38.0





#13
2-Methylphenol
Concen: 15.314 ng/ul
RT: 8.110 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

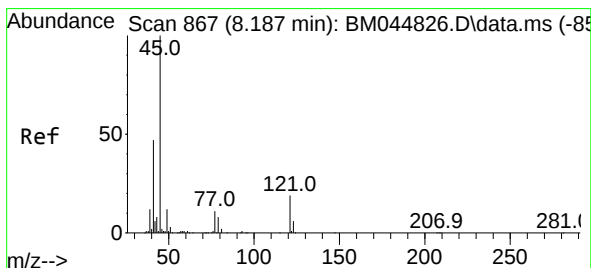
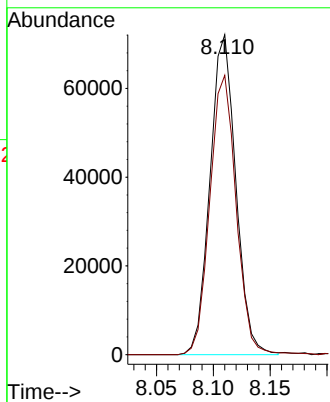
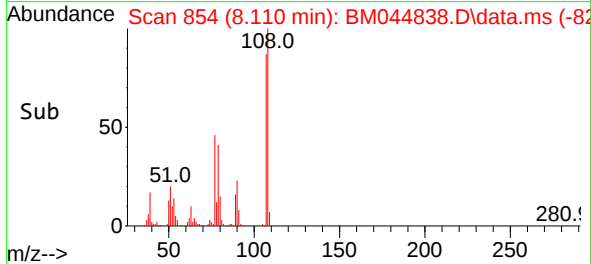
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:108 Resp: 114094
Ion Ratio Lower Upper
108 100
107 87.3 71.7 107.5

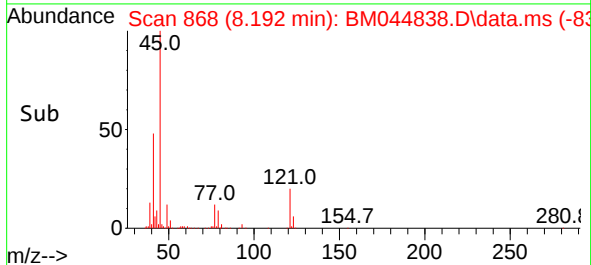
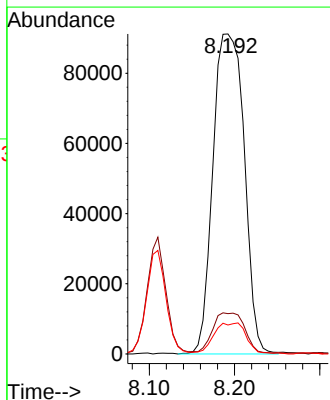
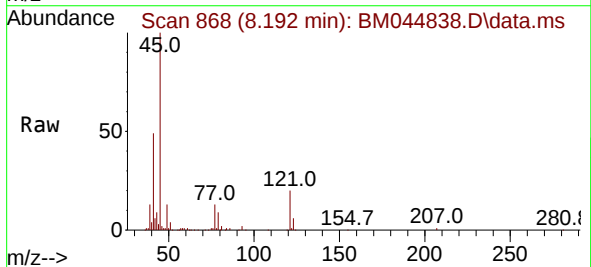
Manual Integrations
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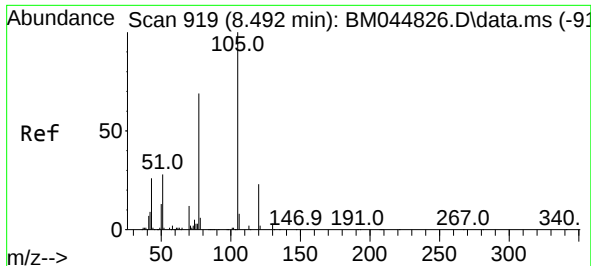
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 21.877 ng/ul
RT: 8.192 min Scan# 868
Delta R.T. 0.006 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

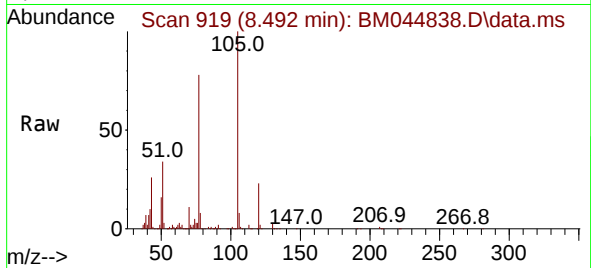
Tgt Ion: 45 Resp: 232919
Ion Ratio Lower Upper
45 100
77 12.6 12.4 18.6
79 9.0 9.0 13.6#





#16
Acetophenone
Concen: 19.150 ng/ul
RT: 8.492 min Scan# 919
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

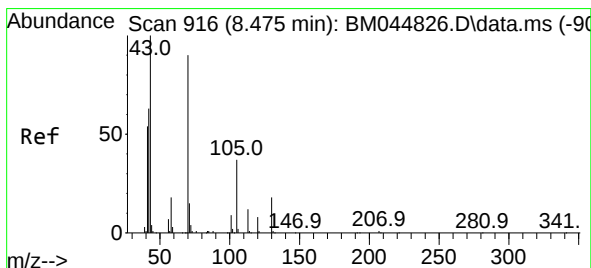
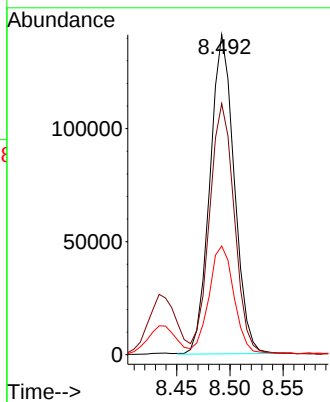
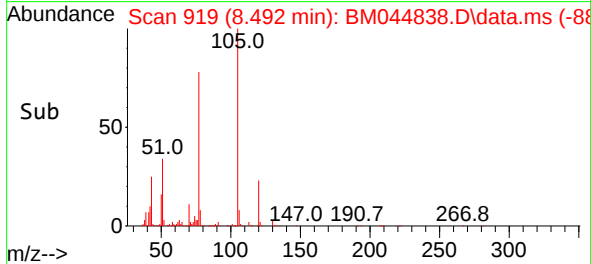
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:105 Resp: 224390
Ion Ratio Lower Upper
105 100
77 78.5 59.5 89.3
51 33.9 20.2 30.4

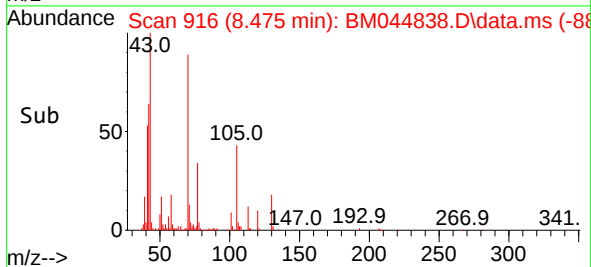
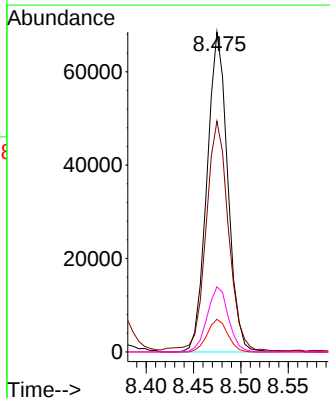
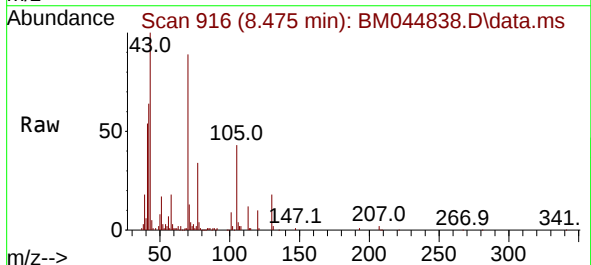
Manual Integrations
APPROVED

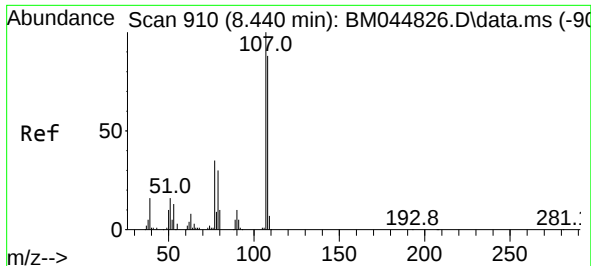
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 17.293 ng/ul
RT: 8.475 min Scan# 916
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

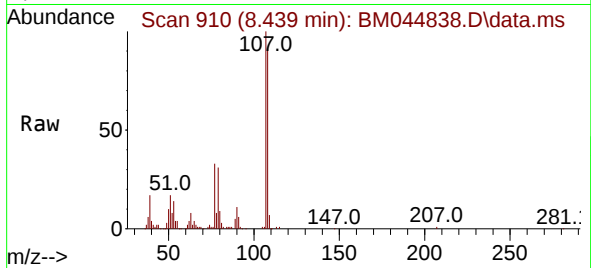
Tgt Ion: 70 Resp: 104688
Ion Ratio Lower Upper
70 100
42 72.1 42.7 64.1#
101 10.2 7.1 10.7
130 20.4 17.3 25.9





#18
4-Methylphenol
Concen: 15.337 ng/ul
RT: 8.439 min Scan# 910
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

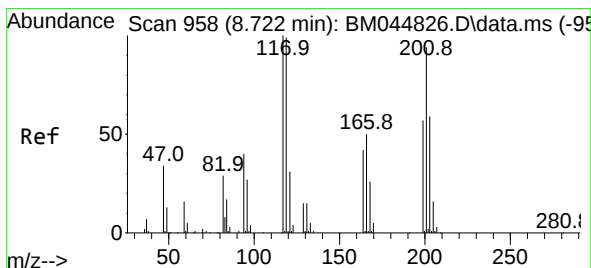
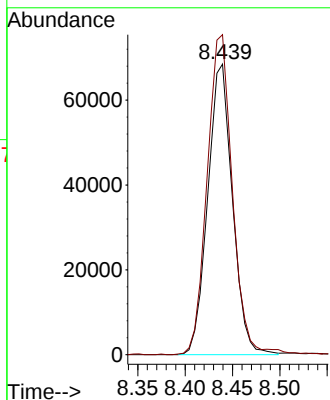
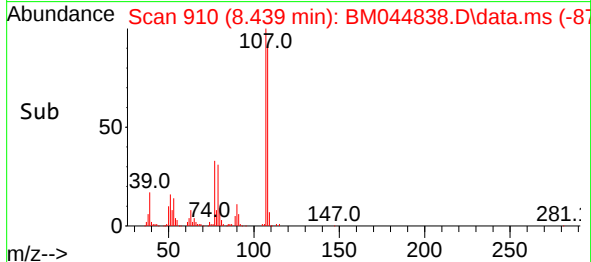
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:108 Resp: 124380
Ion Ratio Lower Upper
108 100
107 110.1 91.8 137.8

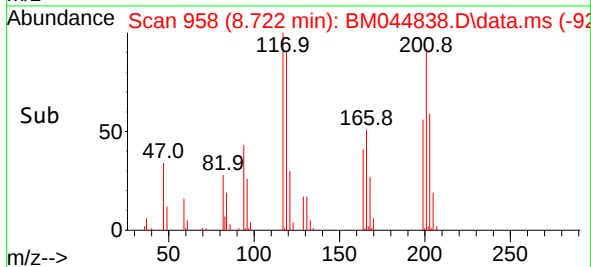
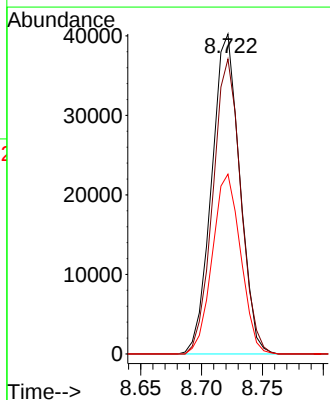
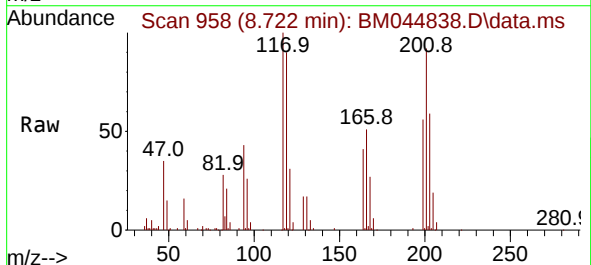
Manual Integrations
APPROVED

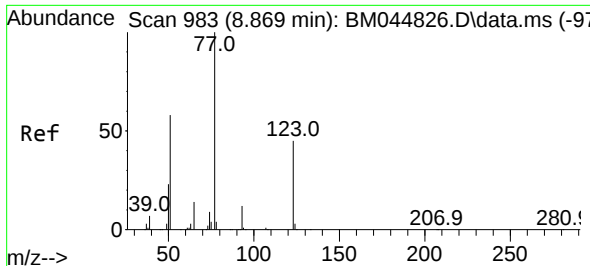
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#19
Hexachloroethane
Concen: 21.692 ng/ul
RT: 8.722 min Scan# 958
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

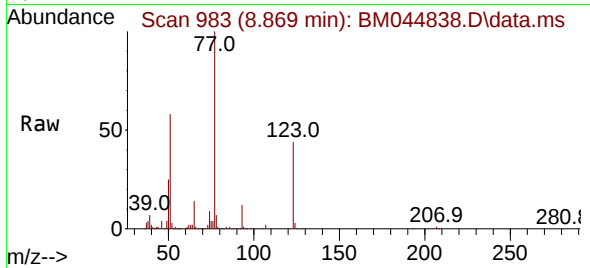
Tgt Ion:117 Resp: 64792
Ion Ratio Lower Upper
117 100
201 92.2 69.0 103.6
199 56.2 44.4 66.6





#22
Nitrobenzene
Concen: 22.426 ng/ul
RT: 8.869 min Scan# 983
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

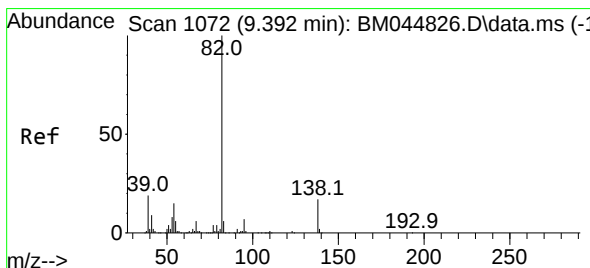
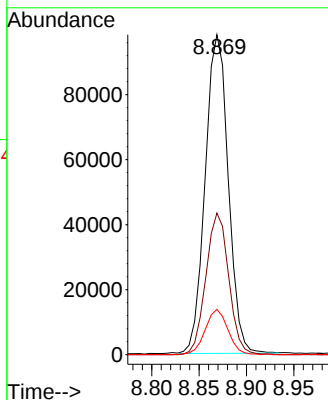
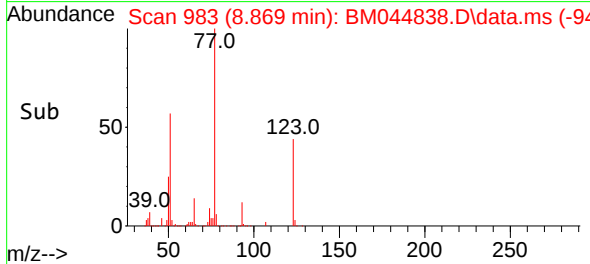
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion: 77 Resp: 165858
Ion Ratio Lower Upper
77 100
123 44.3 38.2 57.2
65 14.2 10.2 15.2

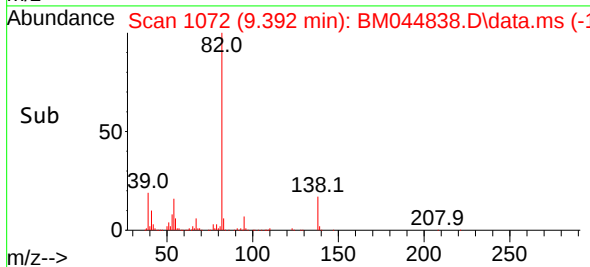
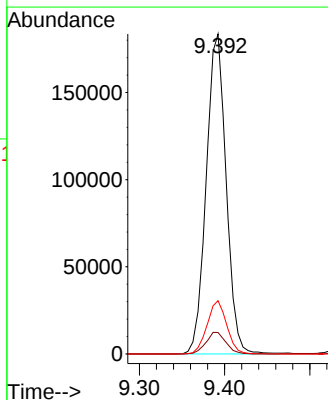
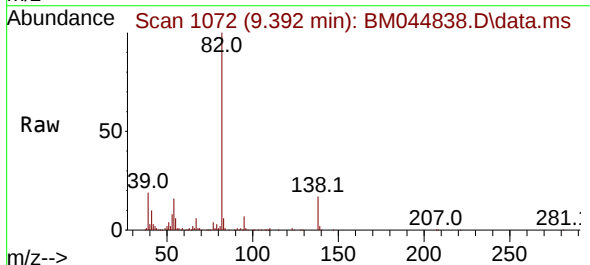
Manual Integrations
APPROVED

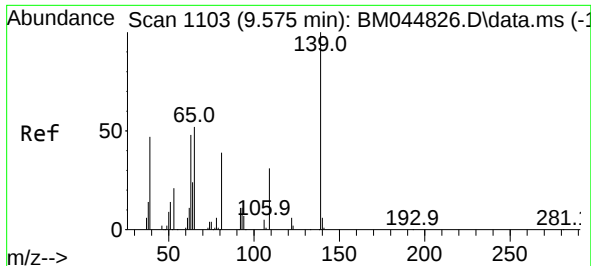
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#23
Isophorone
Concen: 19.746 ng/ul
RT: 9.392 min Scan# 1072
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

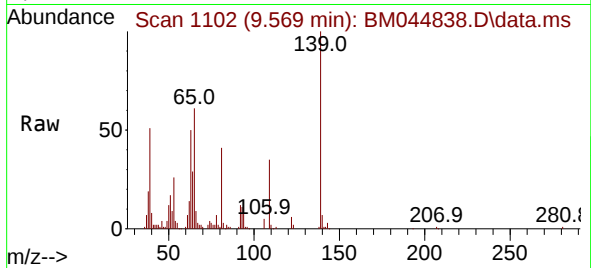
Tgt Ion: 82 Resp: 297954
Ion Ratio Lower Upper
82 100
95 6.7 4.7 7.1
138 16.7 14.1 21.1





#25
2-Nitrophenol
Concen: 20.800 ng/ul
RT: 9.569 min Scan# 1103
Delta R.T. -0.006 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

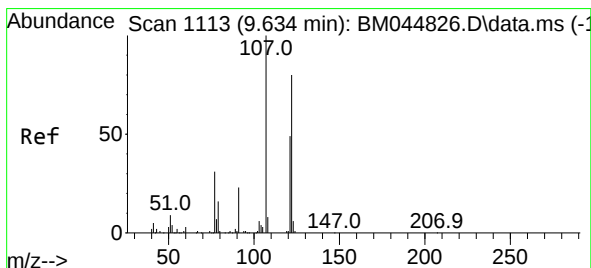
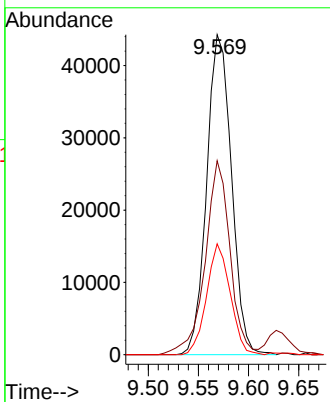
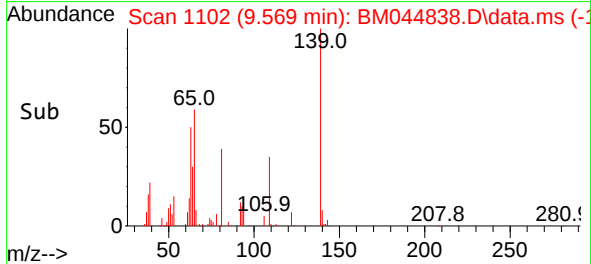
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:139 Resp: 76235
Ion Ratio Lower Upper
139 100
65 60.6 40.2 60.2
109 34.7 21.0 31.4

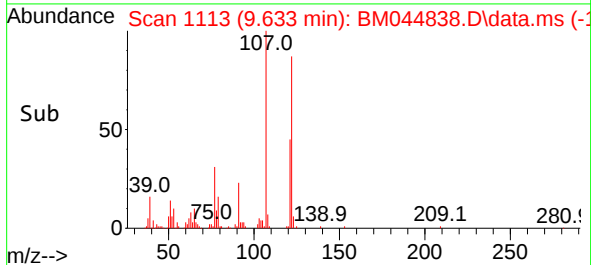
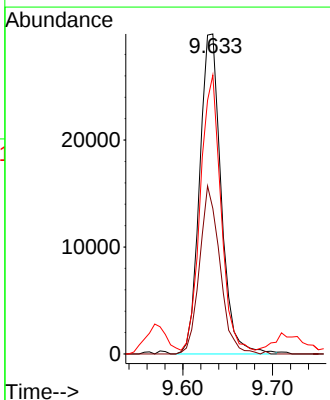
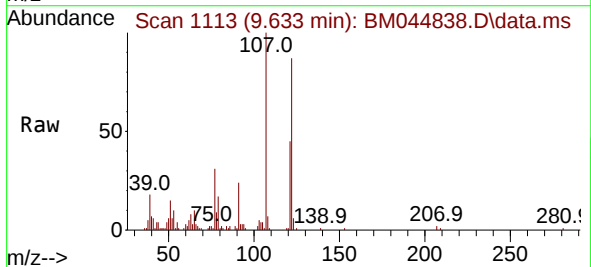
Manual Integrations
APPROVED

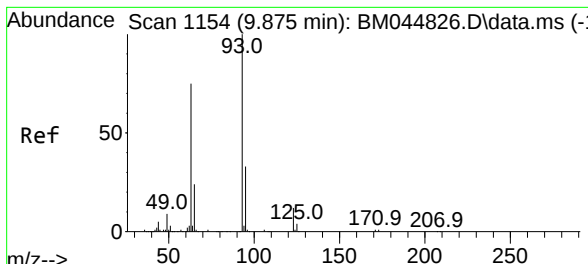
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#26
2,4-Dimethylphenol
Concen: 7.483 ng/ul
RT: 9.633 min Scan# 1113
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

Tgt Ion:107 Resp: 49903
Ion Ratio Lower Upper
107 100
121 45.5 41.0 61.6
122 87.2 71.4 107.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 18.897 ng/ul
 RT: 9.875 min Scan# 1154
 Delta R.T. -0.000 min
 Lab File: BM044838.D
 Acq: 30 Mar 2024 18:42

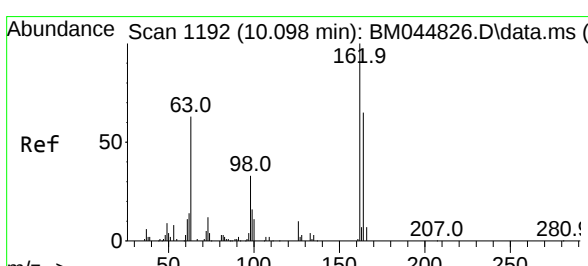
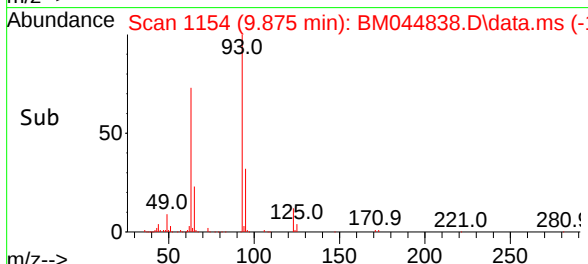
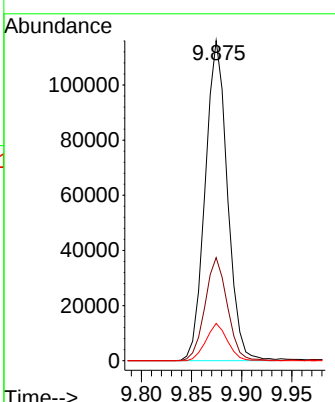
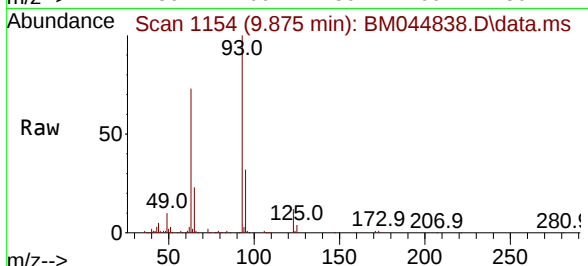
Instrument :
 BNA_M
 ClientSampleId :
 E07A0MSD

Tgt Ion: 93 Resp: 17932

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.3	37.9
123	11.7	9.3	13.9

Manual Integrations
 APPROVED

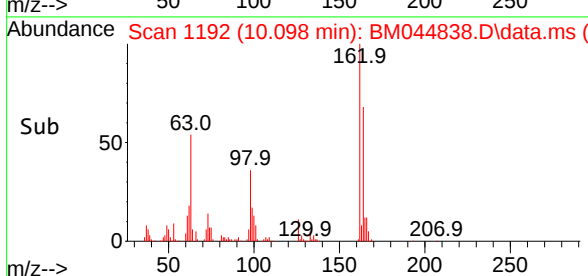
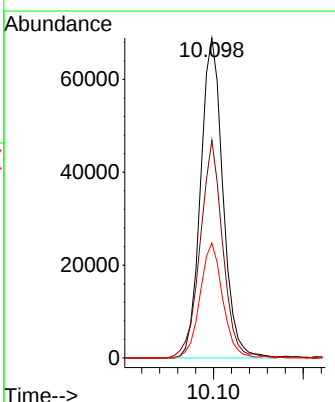
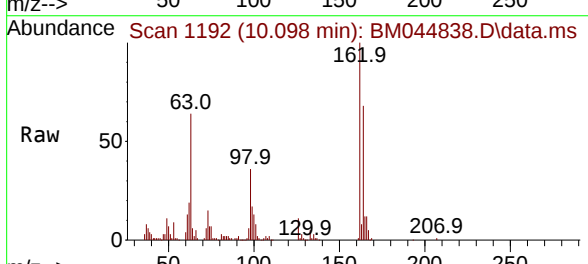
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

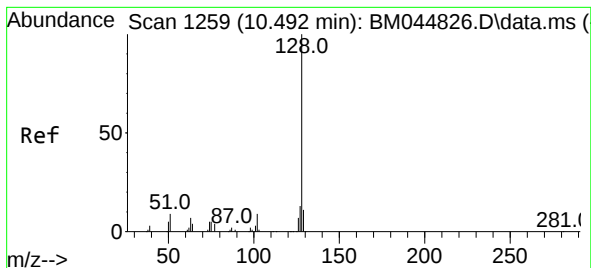


#29
 2,4-Dichlorophenol
 Concen: 20.808 ng/ul
 RT: 10.098 min Scan# 1192
 Delta R.T. -0.000 min
 Lab File: BM044838.D
 Acq: 30 Mar 2024 18:42

Tgt Ion:162 Resp: 118861

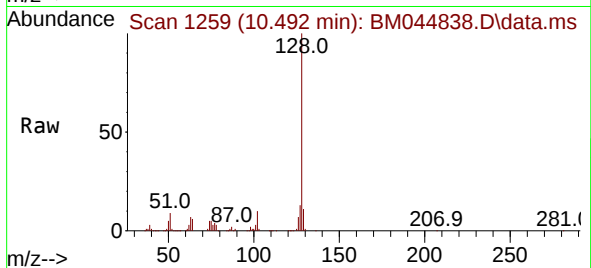
Ion	Ratio	Lower	Upper
162	100		
164	68.1	52.7	79.1
98	35.9	30.1	45.1





#30
Naphthalene
Concen: 20.444 ng/ul
RT: 10.492 min Scan# 1259
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

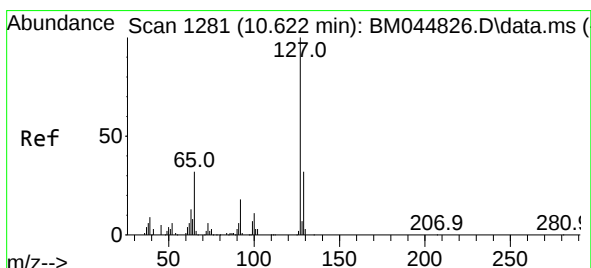
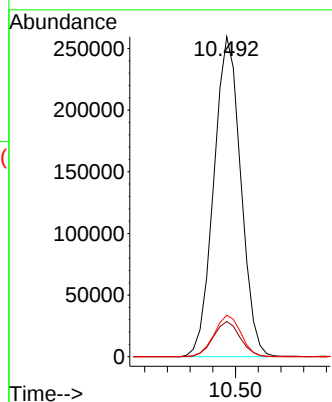
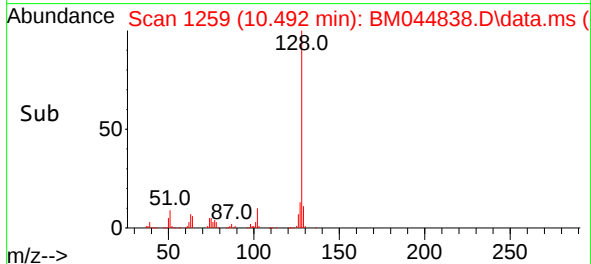
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:128 Resp: 428840
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.9 10.5 15.7

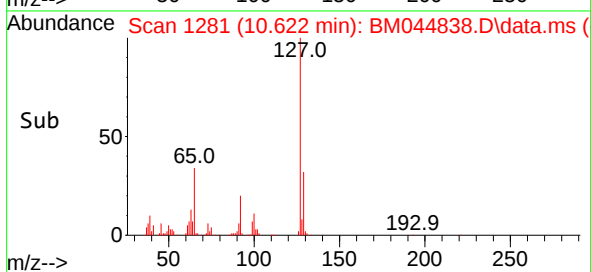
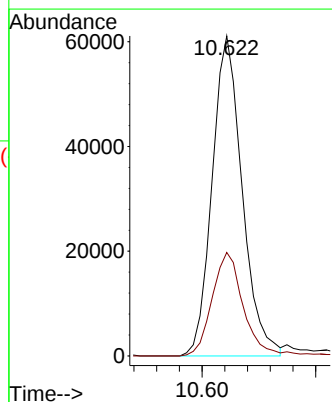
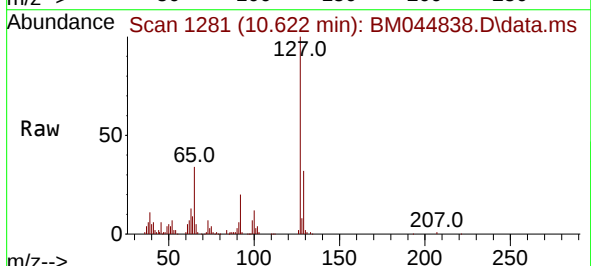
Manual Integrations
APPROVED

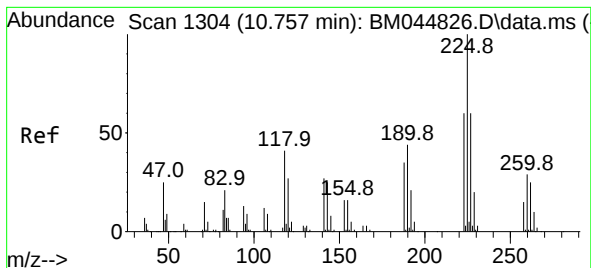
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#32
4-Chloroaniline
Concen: 12.251 ng/ul
RT: 10.622 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

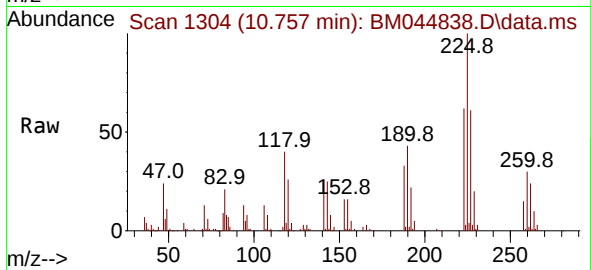
Tgt Ion:127 Resp: 112238
Ion Ratio Lower Upper
127 100
129 32.4 25.1 37.7





#33
Hexachlorobutadiene
Concen: 24.943 ng/ul
RT: 10.757 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

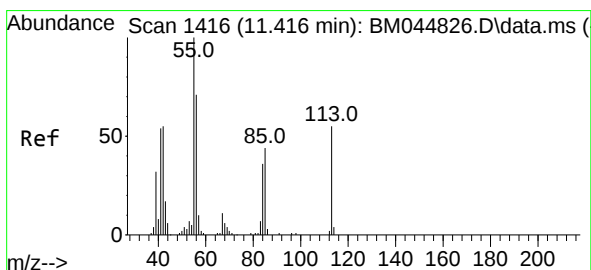
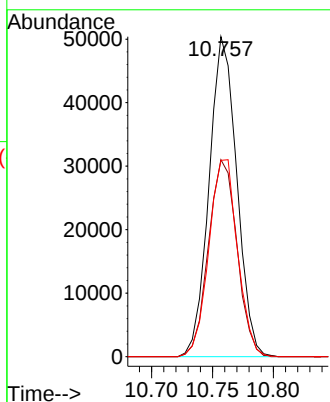
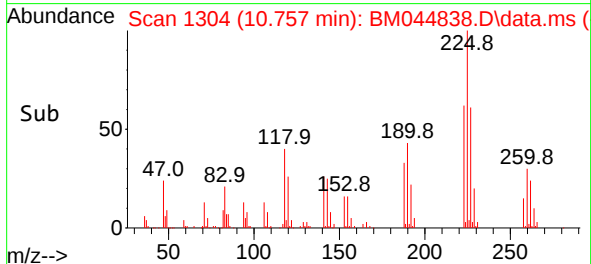
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:225 Resp: 79860
Ion Ratio Lower Upper
225 100
223 61.5 50.1 75.1
227 61.4 49.2 73.8

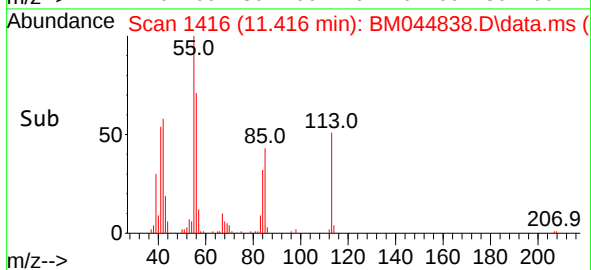
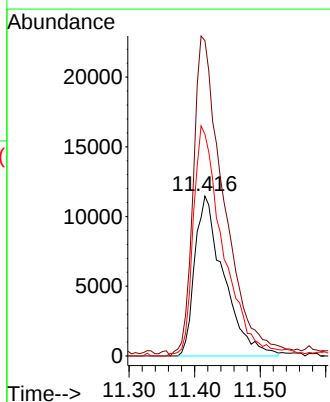
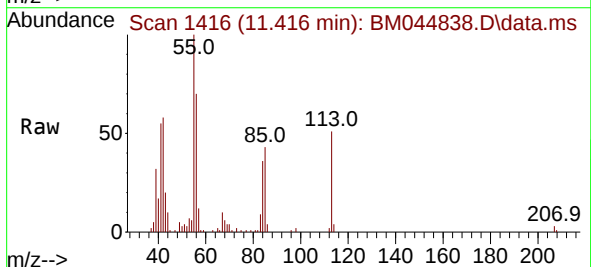
Manual Integrations
APPROVED

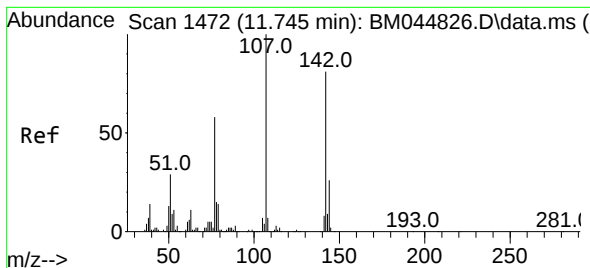
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#34
Caprolactam
Concen: 15.947 ng/ul
RT: 11.416 min Scan# 1416
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

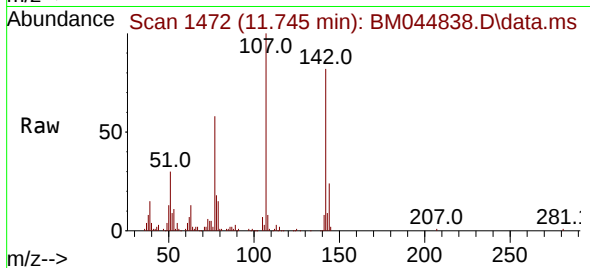
Tgt Ion:113 Resp: 35476
Ion Ratio Lower Upper
113 100
55 197.2 134.7 202.1
56 138.7 102.2 153.2





#35
4-Chloro-3-methylphenol
Concen: 17.933 ng/ul
RT: 11.745 min Scan# 1472
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

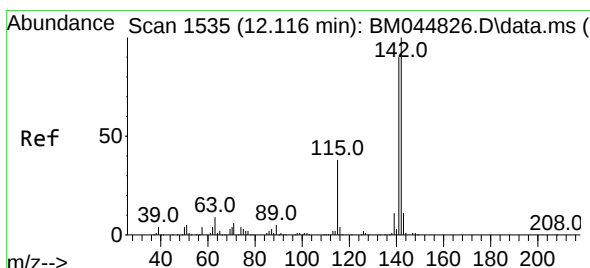
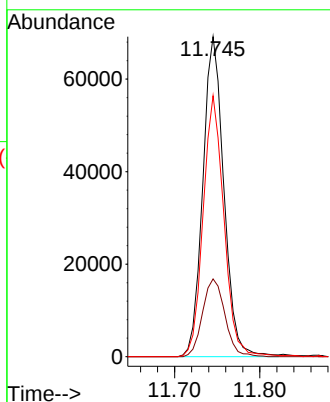
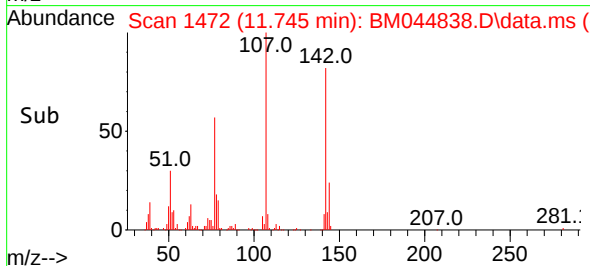
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



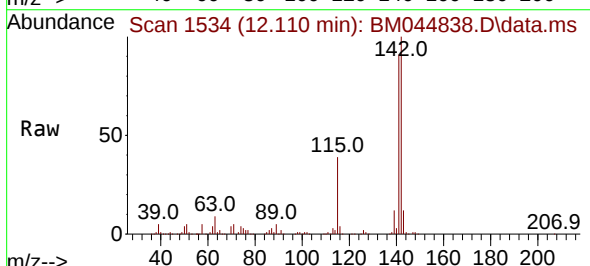
Tgt Ion:107 Resp: 11879
Ion Ratio Lower Upper
107 100
144 24.3 21.7 32.5
142 81.5 65.1 97.7

Manual Integrations
APPROVED

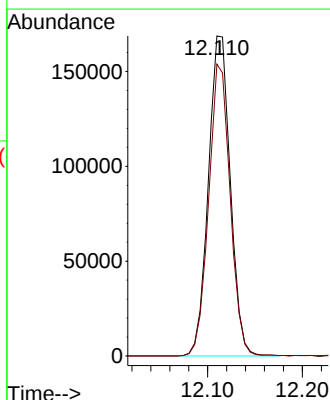
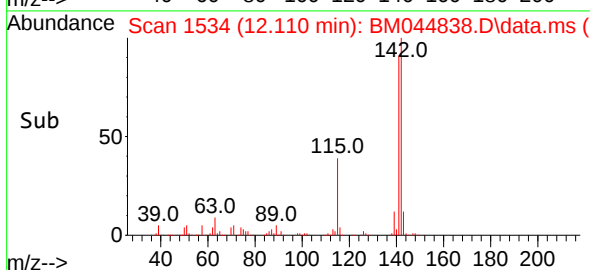
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

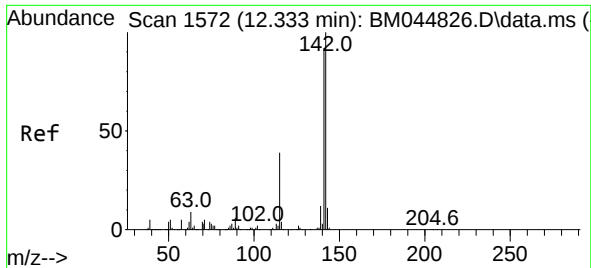


#36
2-Methylnaphthalene
Concen: 19.428 ng/ul
RT: 12.110 min Scan# 1534
Delta R.T. -0.006 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42



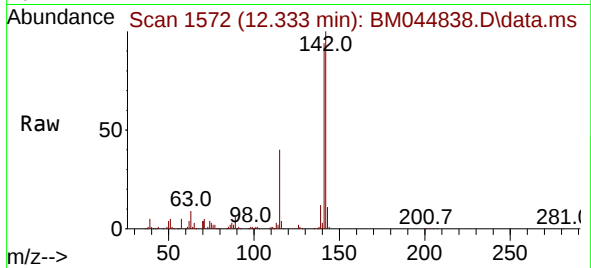
Tgt Ion:142 Resp: 270992
Ion Ratio Lower Upper
142 100
141 91.2 71.1 106.7





#37
1-Methylnaphthalene
Concen: 19.942 ng/ul
RT: 12.333 min Scan# 1572
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

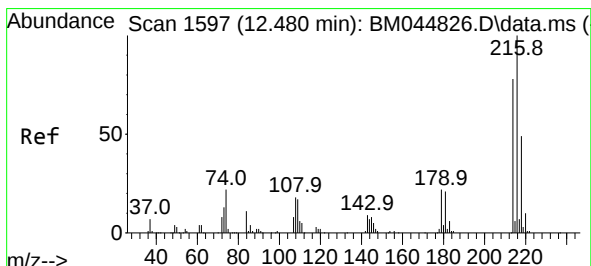
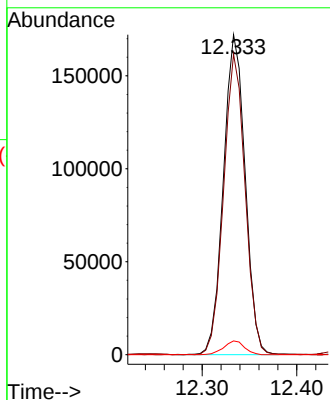
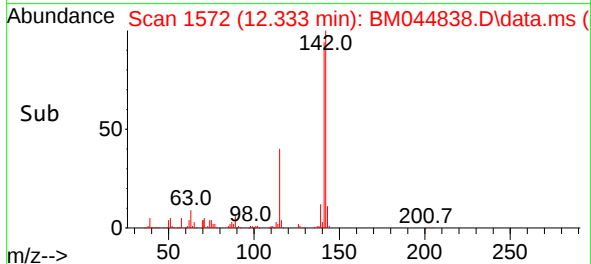
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



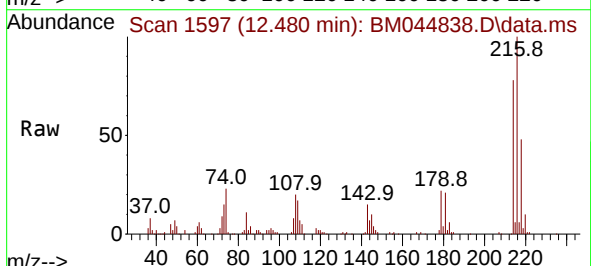
Tgt Ion:142 Resp: 27440
Ion Ratio Lower Upper
142 100
141 93.9 73.0 109.6
116 4.3 3.0 4.4

Manual Integrations
APPROVED

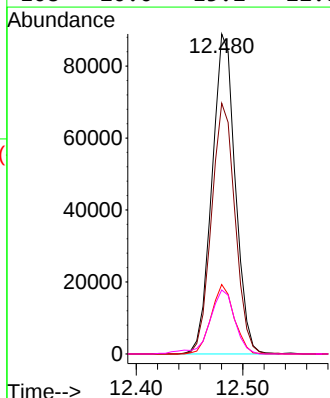
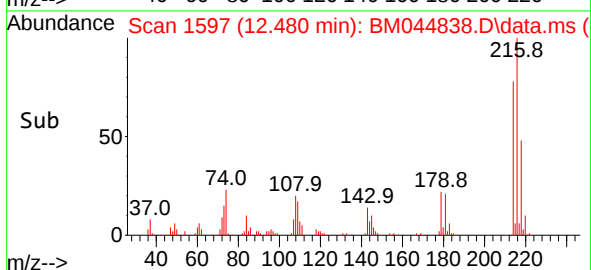
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

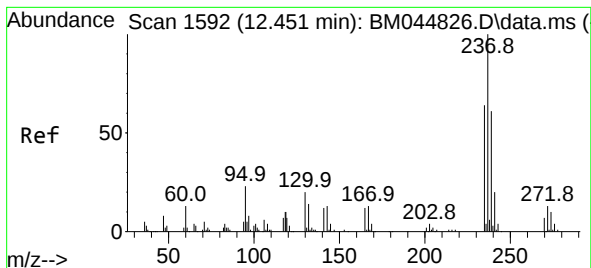


#39
1,2,4,5-Tetrachlorobenzene
Concen: 22.925 ng/ul
RT: 12.480 min Scan# 1597
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42



Tgt Ion:216 Resp: 134693
Ion Ratio Lower Upper
216 100
214 78.4 63.4 95.2
179 21.7 17.5 26.3
108 20.0 15.2 22.8





#40

Hexachlorocyclopentadiene

Concen: 9.542 ng/ul

RT: 12.445 min Scan# 1591

Delta R.T. -0.006 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

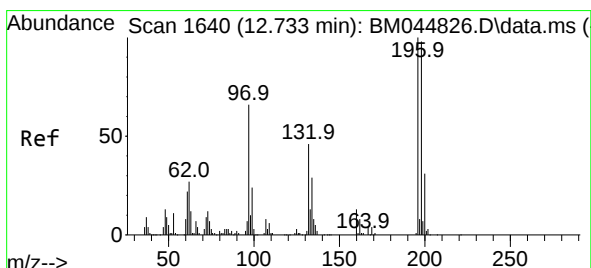
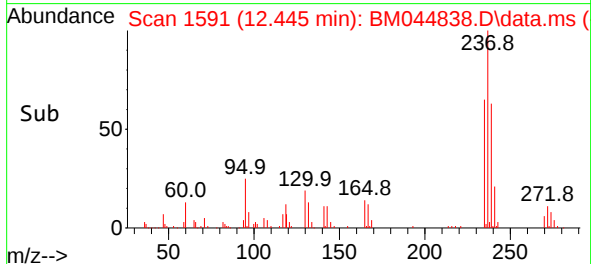
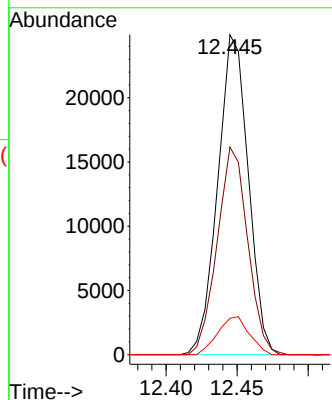
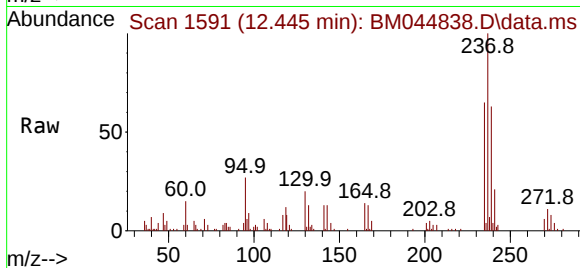
E07A0MSD

Tgt Ion:237	Resp:	3721
Ion Ratio	Lower	Upper
237	100	
235	64.9	50.1 75.1
272	12.1	10.2 15.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#41

2,4,6-Trichlorophenol

Concen: 21.720 ng/ul

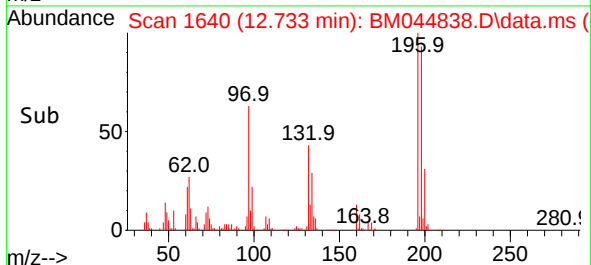
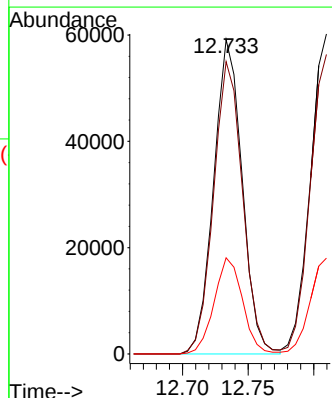
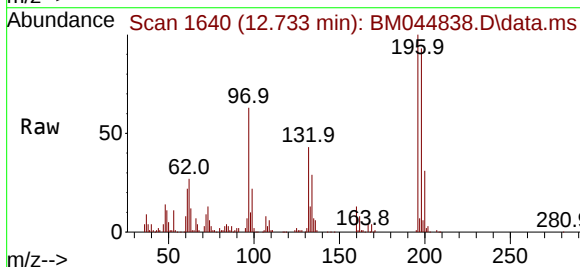
RT: 12.733 min Scan# 1640

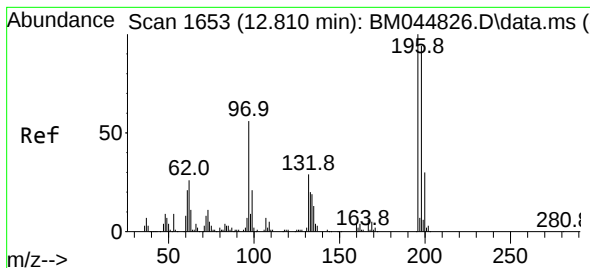
Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

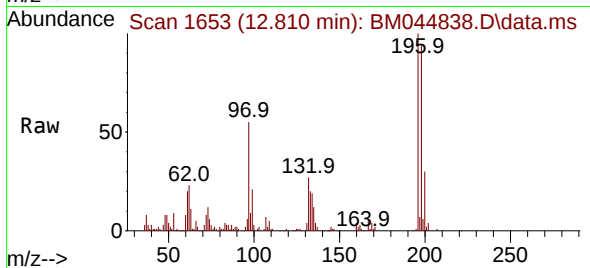
Tgt Ion:196	Resp:	89461
Ion Ratio	Lower	Upper
196	100	
198	93.0	76.7 115.1
200	30.6	24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 21.454 ng/ul
RT: 12.810 min Scan# 1653
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

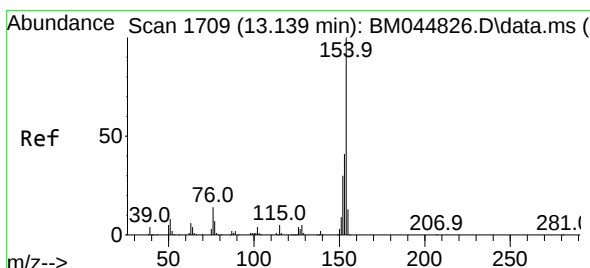
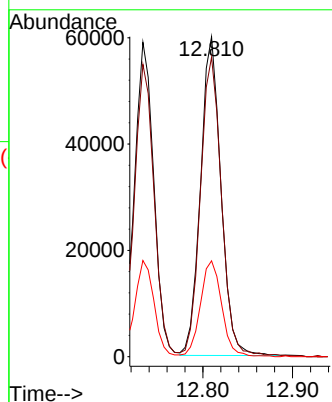
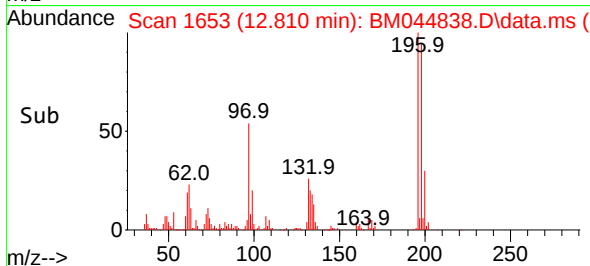
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



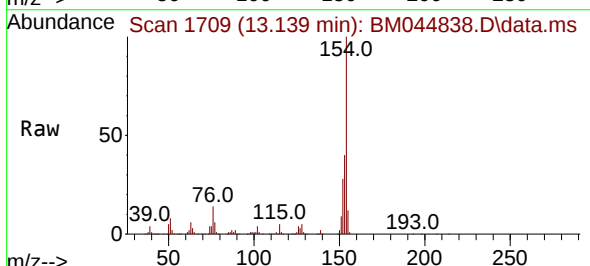
Tgt Ion:196 Resp: 9470
Ion Ratio Lower Upper
196 100
198 93.6 78.1 117.1
200 29.9 24.7 37.1

Manual Integrations
APPROVED

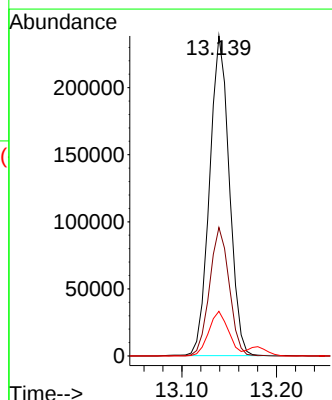
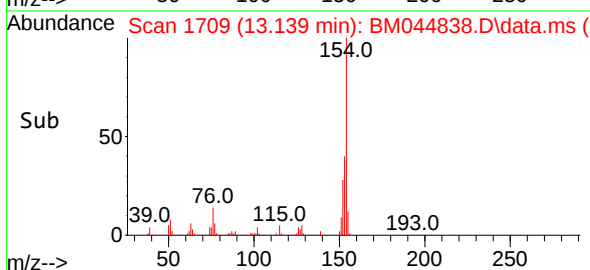
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

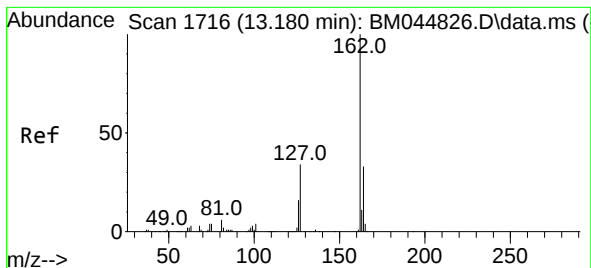


#43
1,1'-Biphenyl
Concen: 20.956 ng/ul
RT: 13.139 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42



Tgt Ion:154 Resp: 343667
Ion Ratio Lower Upper
154 100
153 40.1 31.8 47.8
76 13.9 11.0 16.4





#44

2-Chloronaphthalene

Concen: 21.044 ng/ul

RT: 13.180 min Scan# 1716

Delta R.T. -0.000 min

Lab File: BM044838.D

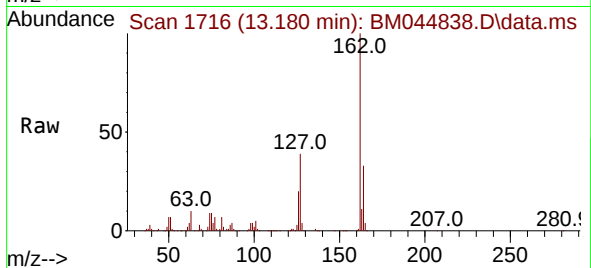
Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

E07A0MSD



Tgt Ion:162 Resp: 270824

Ion Ratio Lower Upper

162 100

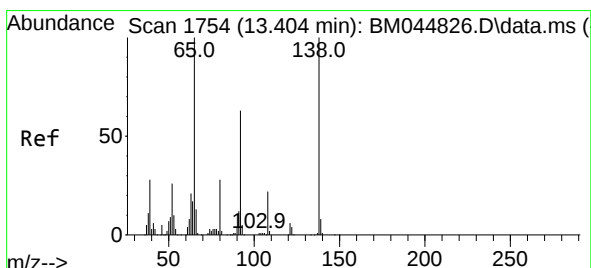
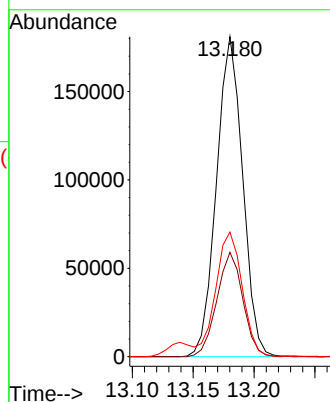
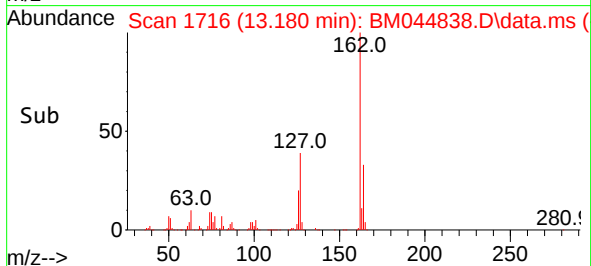
164 32.6 25.6 38.4

127 39.0 31.4 47.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#45

2-Nitroaniline

Concen: 22.089 ng/ul

RT: 13.404 min Scan# 1754

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

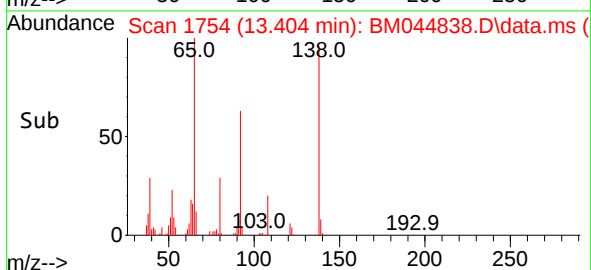
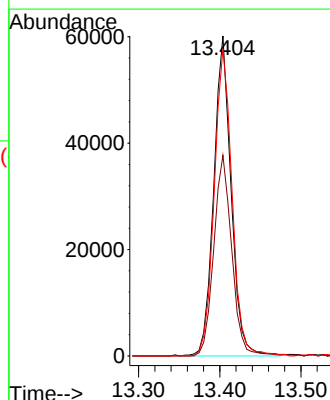
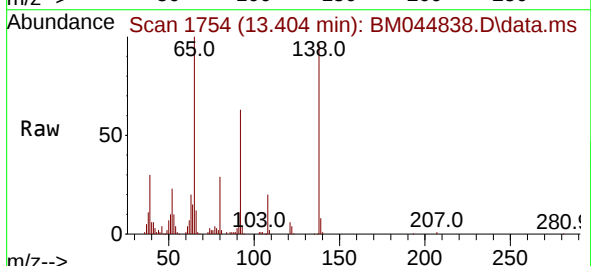
Tgt Ion: 65 Resp: 89243

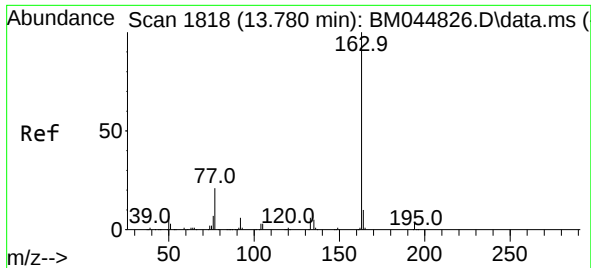
Ion Ratio Lower Upper

65 100

92 62.7 55.4 83.0

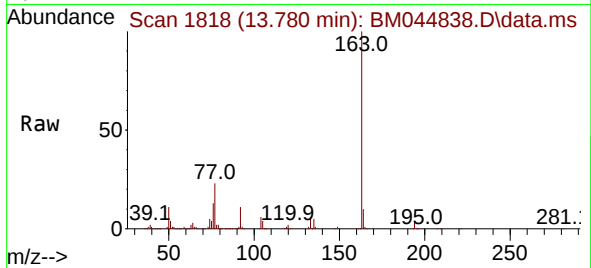
138 95.9 84.0 126.0





#47
Dimethylphthalate
Concen: 19.847 ng/ul
RT: 13.780 min Scan# 1818
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

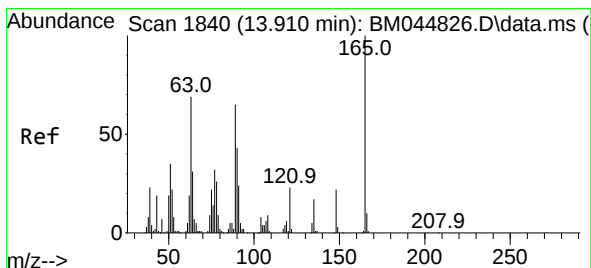
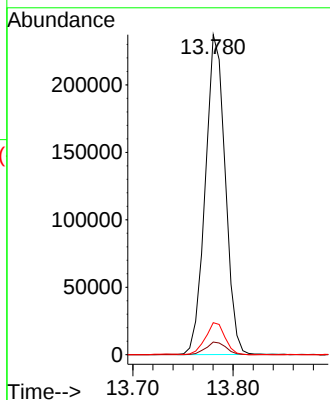
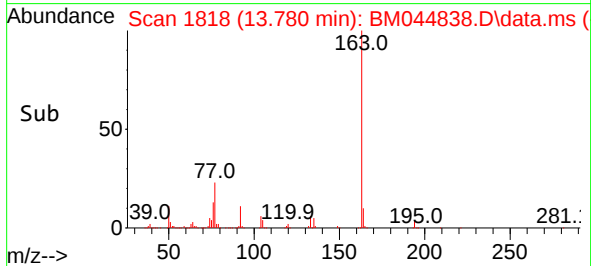
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:163 Resp: 32718
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.0 8.0 12.0

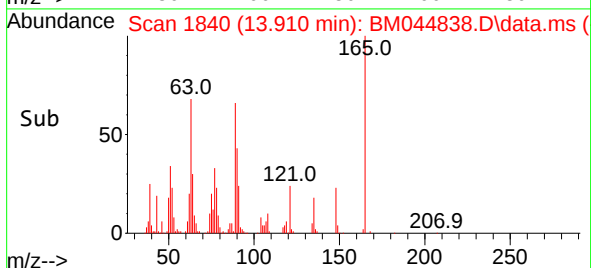
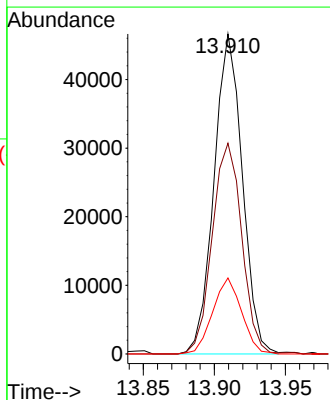
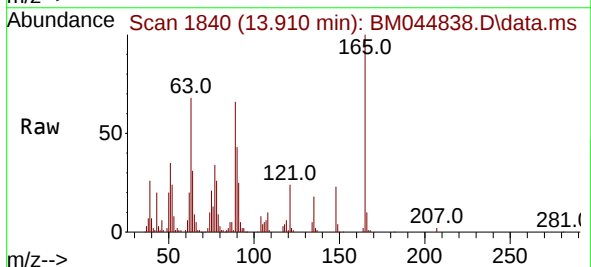
Manual Integrations
APPROVED

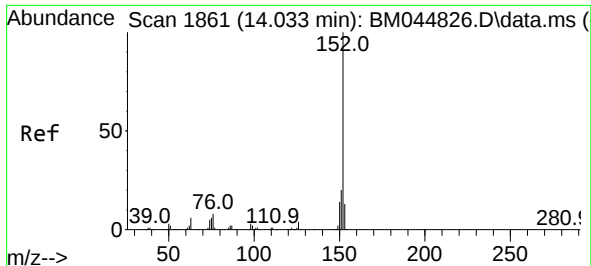
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#48
2,6-Dinitrotoluene
Concen: 19.648 ng/ul
RT: 13.910 min Scan# 1840
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

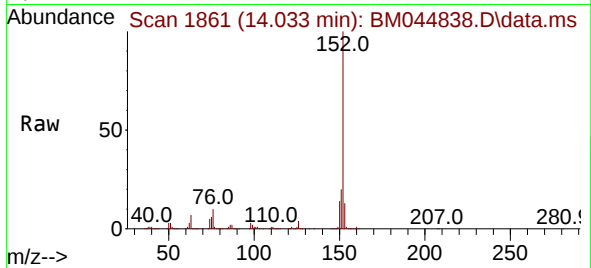
Tgt Ion:165 Resp: 64697
Ion Ratio Lower Upper
165 100
89 65.8 48.4 72.6
121 23.7 17.7 26.5





#50
Acenaphthylene
Concen: 20.317 ng/ul
RT: 14.033 min Scan# 1861
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

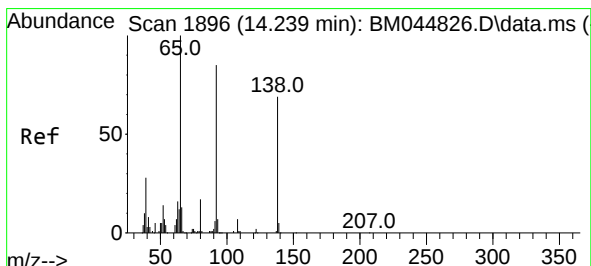
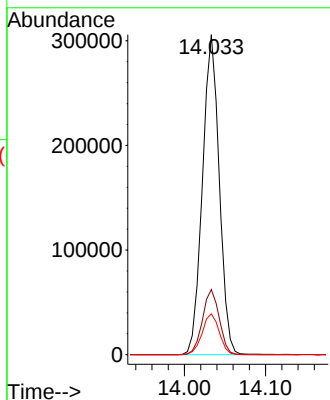
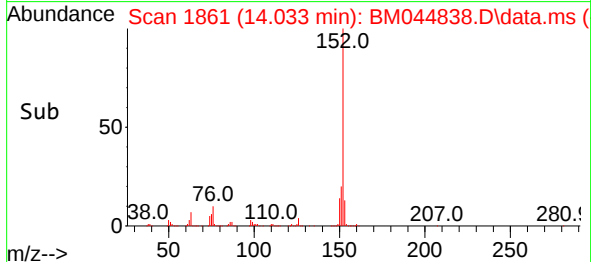
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:152 Resp: 438734
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 12.8 10.6 15.8

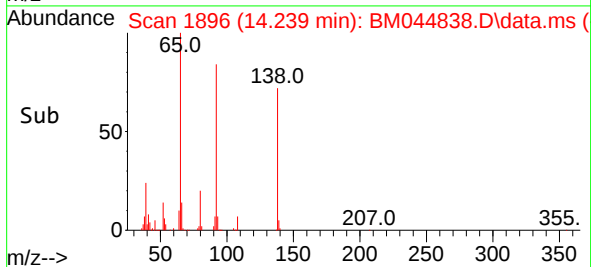
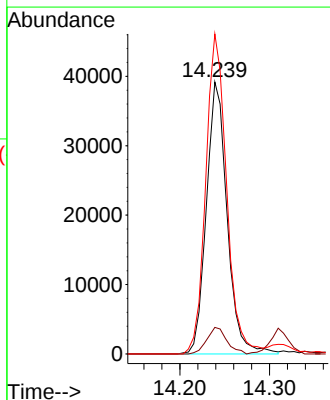
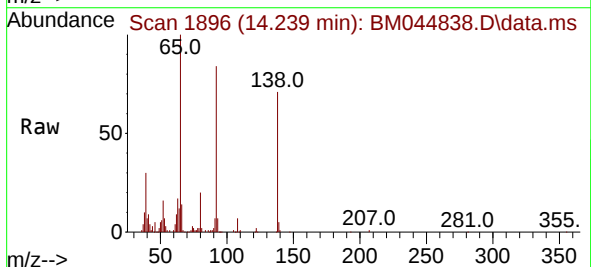
Manual Integrations
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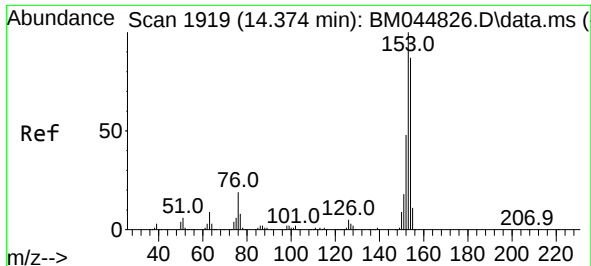
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#51
3-Nitroaniline
Concen: 17.735 ng/ul
RT: 14.239 min Scan# 1896
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

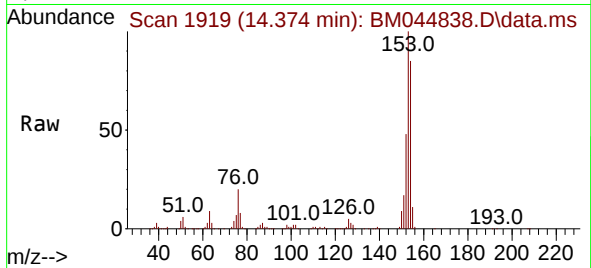
Tgt Ion:138 Resp: 63076
Ion Ratio Lower Upper
138 100
108 9.8 7.3 10.9
92 117.6 89.3 133.9





#52
Acenaphthene
Concen: 20.664 ng/ul
RT: 14.374 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

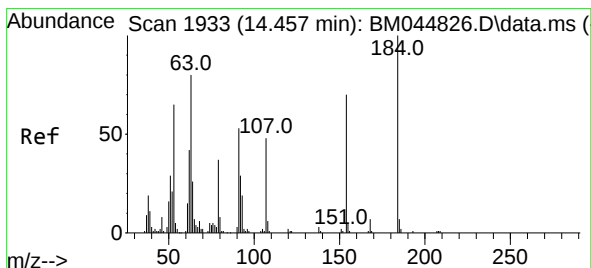
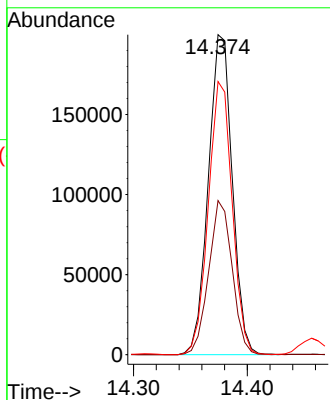
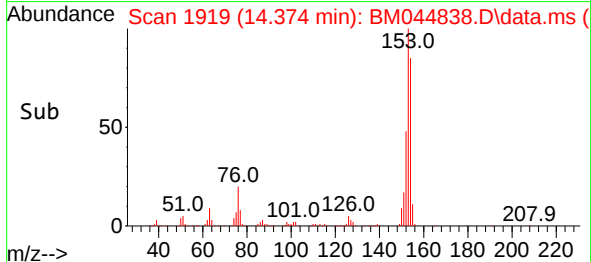
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



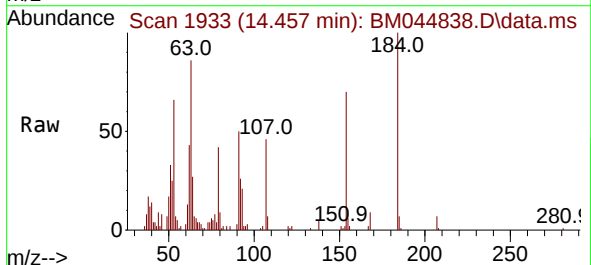
Tgt Ion:153 Resp: 293348
Ion Ratio Lower Upper
153 100
152 48.1 38.2 57.2
154 85.3 70.3 105.5

Manual Integrations
APPROVED

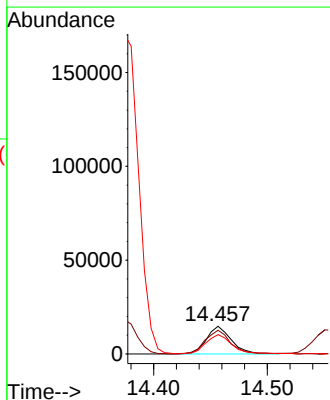
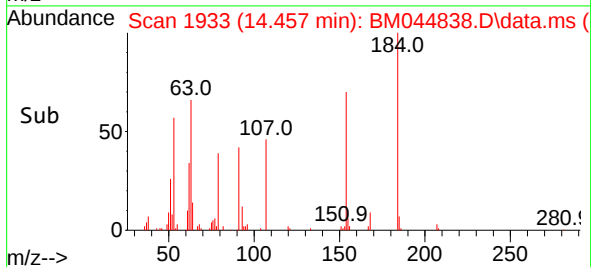
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

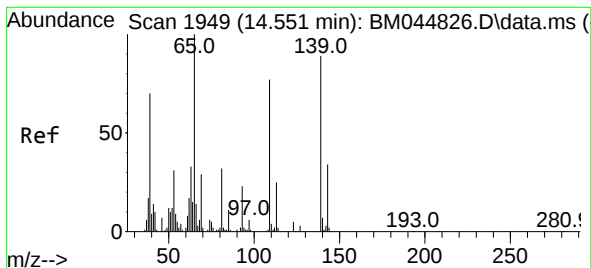


#53
2,4-Dinitrophenol
Concen: 10.652 ng/ul
RT: 14.457 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42



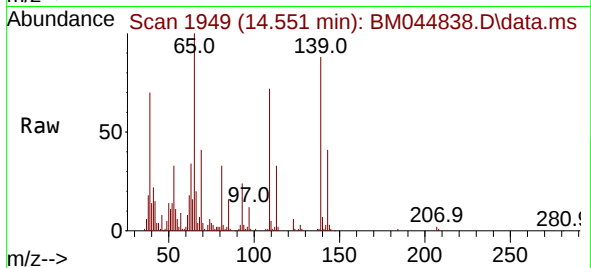
Tgt Ion:184 Resp: 22437
Ion Ratio Lower Upper
184 100
63 85.7 57.2 85.8
154 70.2 47.9 71.9





#55
4-Nitrophenol
Concen: 21.596 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

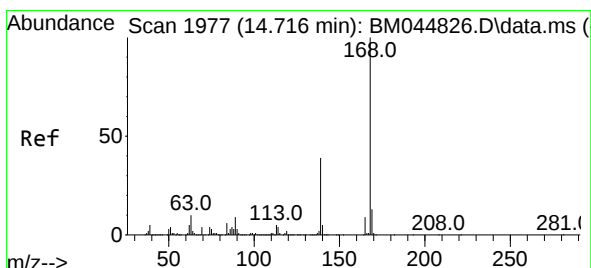
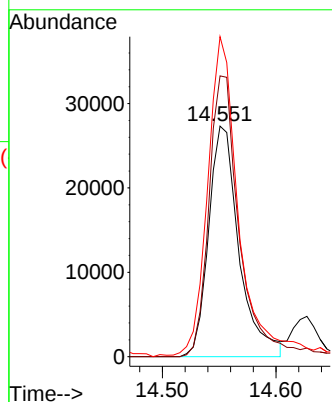
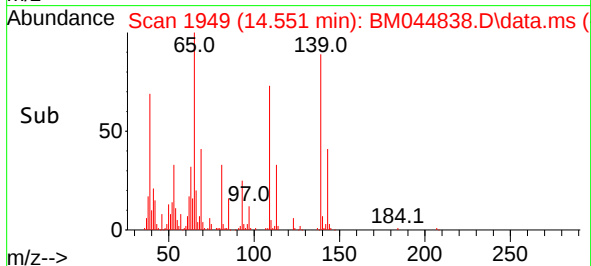
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:109 Resp: 50835
Ion Ratio Lower Upper
109 100
139 121.8 126.2 189.4
65 138.8 117.0 175.4

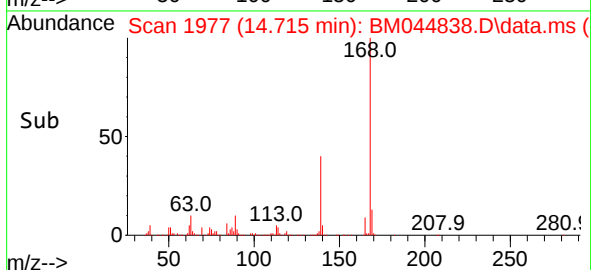
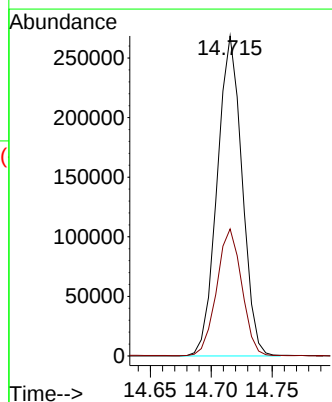
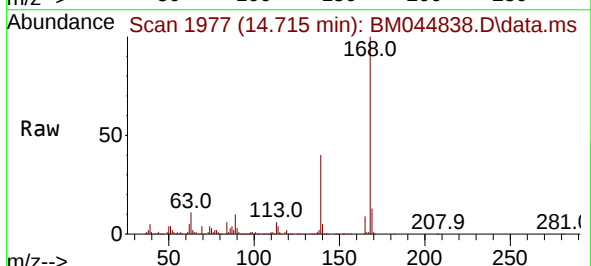
Manual Integrations
APPROVED

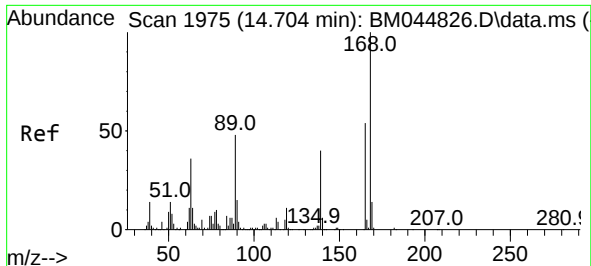
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#56
Dibenzofuran
Concen: 20.219 ng/ul
RT: 14.715 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

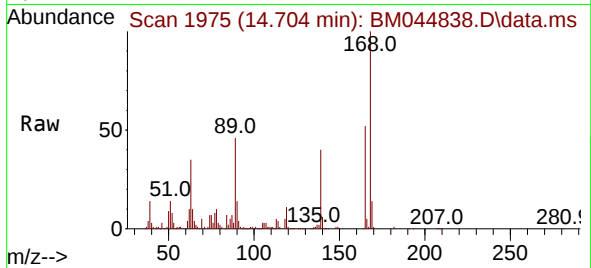
Tgt Ion:168 Resp: 381809
Ion Ratio Lower Upper
168 100
139 39.7 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 19.566 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

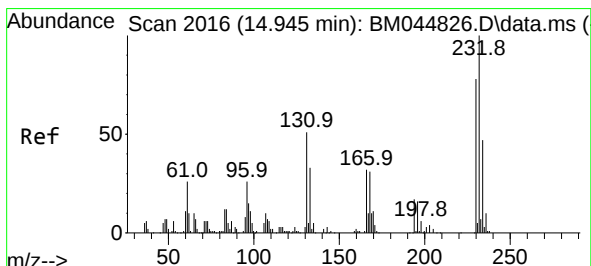
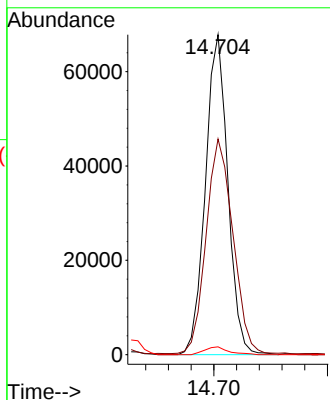
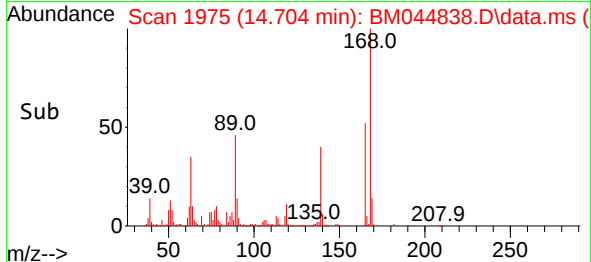
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:165 Resp: 93000
Ion Ratio Lower Upper
165 100
63 67.4 37.4 56.0
182 2.5 1.8 2.8

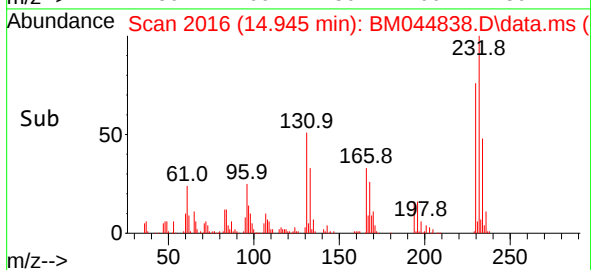
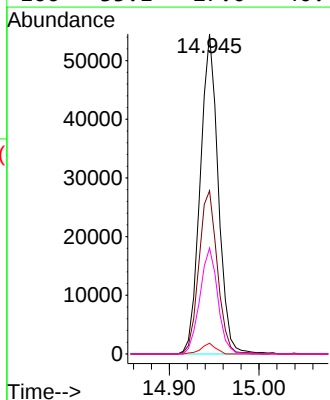
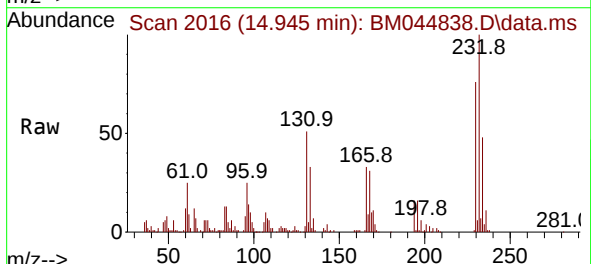
Manual Integrations
APPROVED

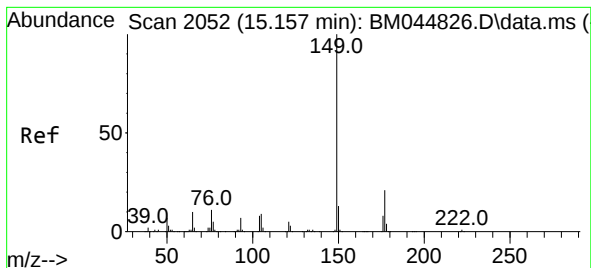
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 20.855 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

Tgt Ion:232 Resp: 76183
Ion Ratio Lower Upper
232 100
131 51.0 40.6 61.0
130 3.4 2.2 3.4#
166 33.1 27.0 40.4





#59

Diethylphthalate

Concen: 19.667 ng/ul

RT: 15.157 min Scan# 2052

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

E07A0MSD

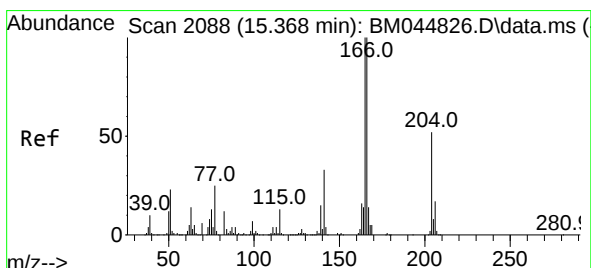
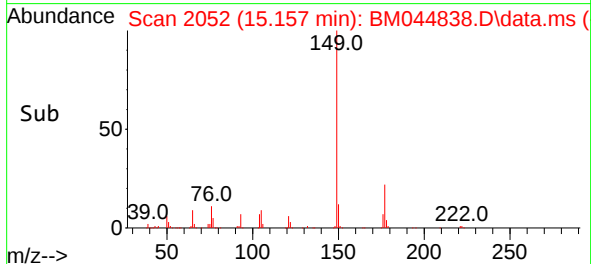
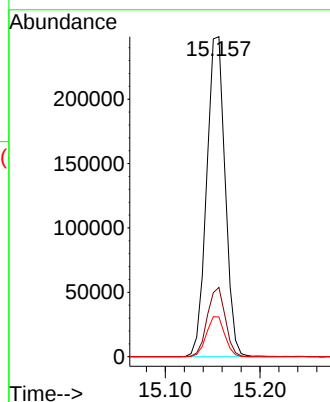
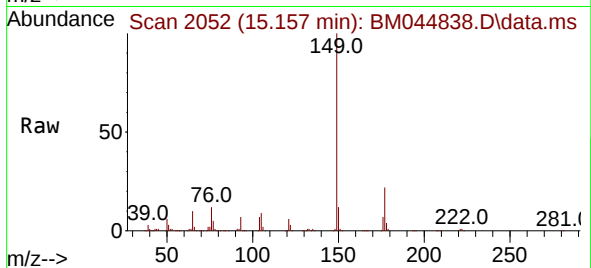
Tgt Ion:149 Resp: 336479

Ion	Ratio	Lower	Upper
149	100		
177	21.6	16.6	24.8
150	12.4	9.9	14.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#61

Fluorene

Concen: 20.369 ng/ul

RT: 15.368 min Scan# 2088

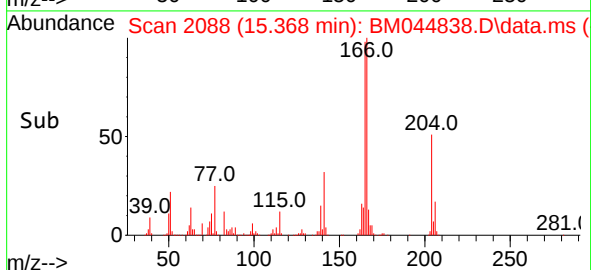
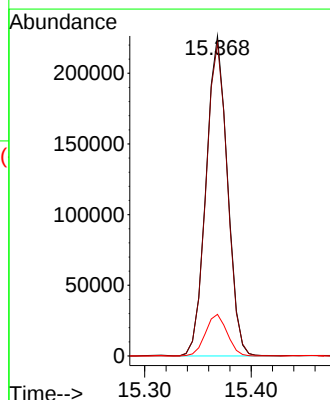
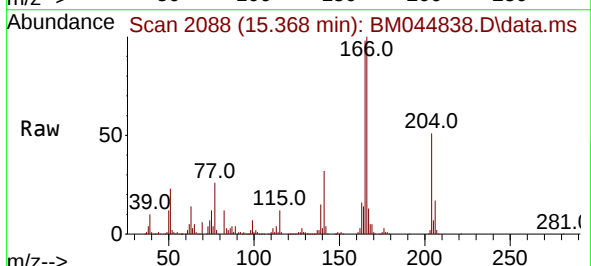
Delta R.T. -0.000 min

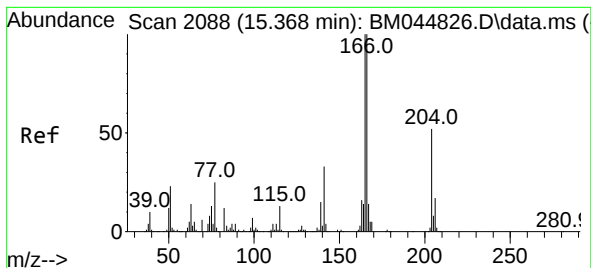
Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Tgt Ion:166 Resp: 314581

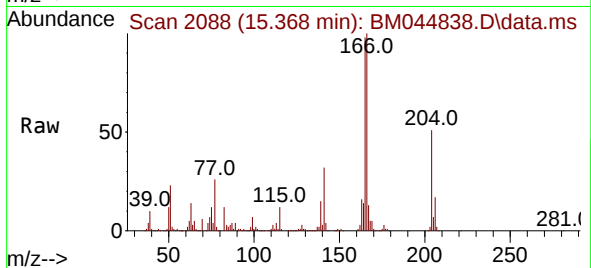
Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.3	115.9
167	13.0	10.6	16.0





#62
4-Chlorophenyl-phenylether
Concen: 21.054 ng/ul
RT: 15.368 min Scan# 2088
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

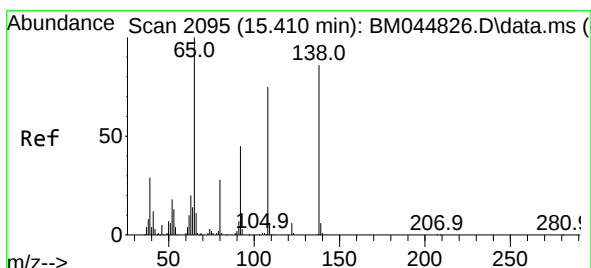
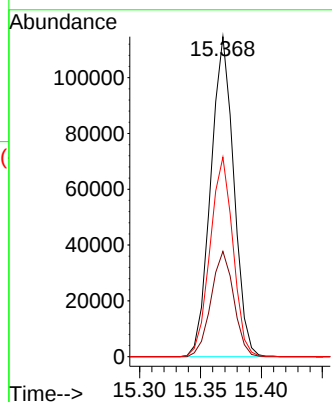
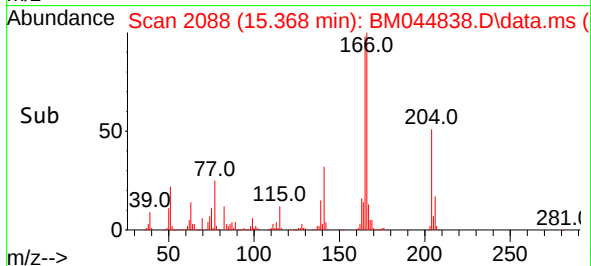
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:204 Resp: 15091
Ion Ratio Lower Upper
204 100
206 32.9 26.1 39.1
141 62.4 50.3 75.5

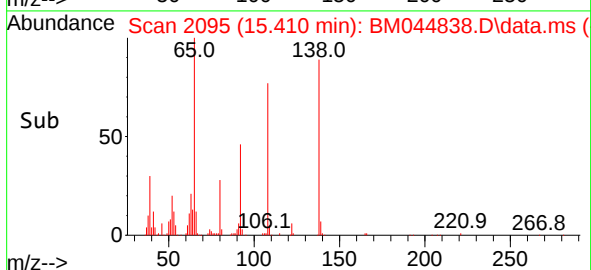
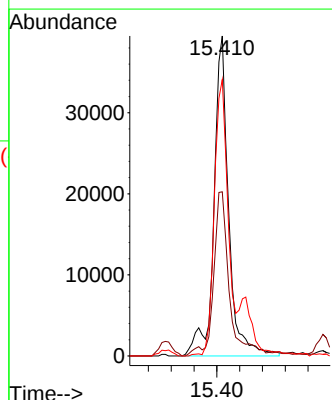
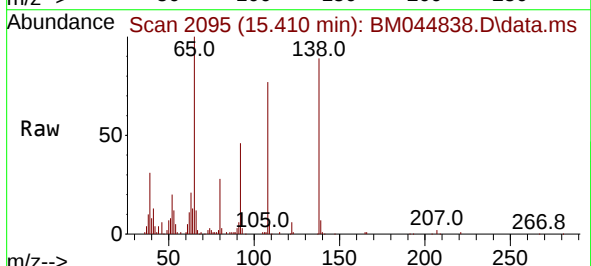
Manual Integrations
APPROVED

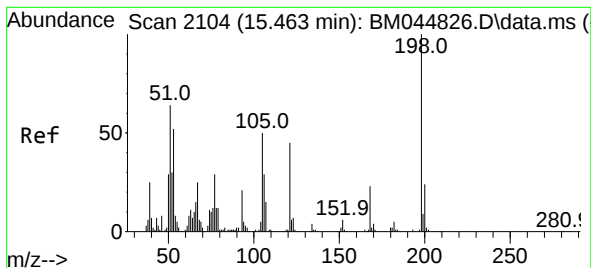
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#63
4-Nitroaniline
Concen: 20.891 ng/ul m
RT: 15.410 min Scan# 2095
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

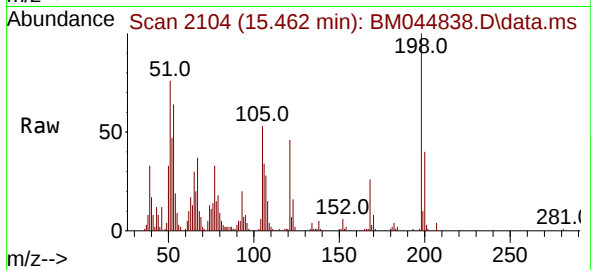
Tgt Ion:138 Resp: 71017
Ion Ratio Lower Upper
138 100
92 51.3 39.8 59.8
108 86.3 54.6 82.0#





#66
4,6-Dinitro-2-methylphenol
Concen: 14.375 ng/ul
RT: 15.462 min Scan# 2104
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

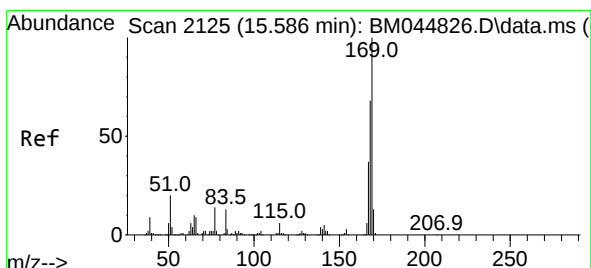
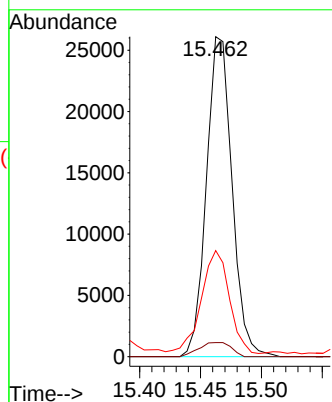
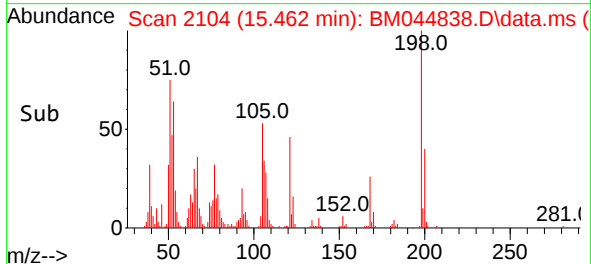
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:198 Resp: 38340
Ion Ratio Lower Upper
198 100
182 4.4 3.3 4.9
77 33.1 21.0 31.4

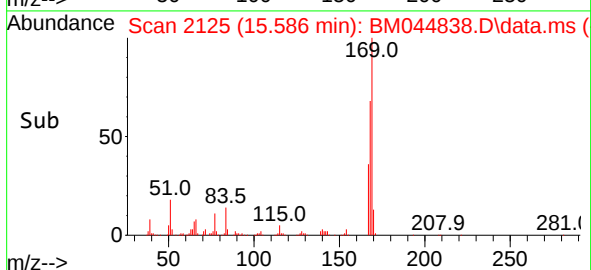
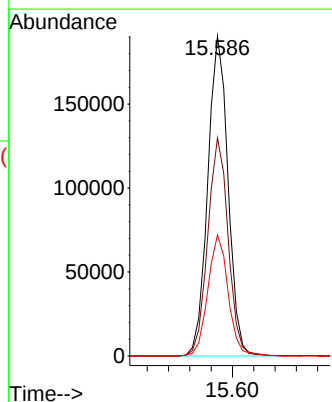
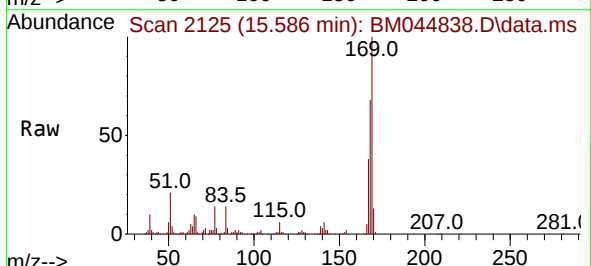
Manual Integrations
APPROVED

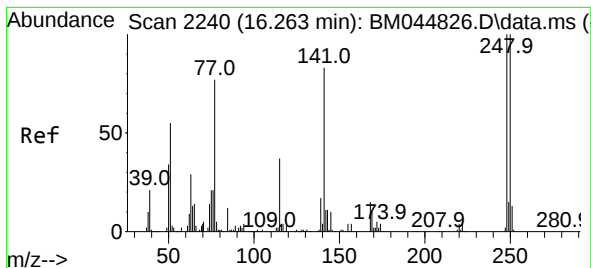
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#67
N-Nitrosodiphenylamine
Concen: 21.726 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

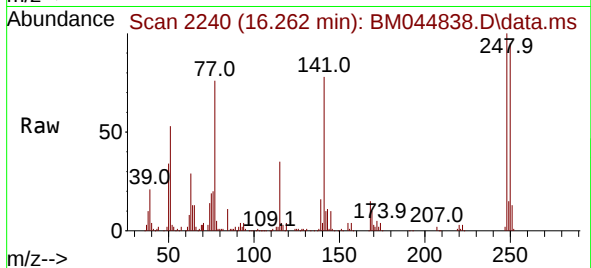
Tgt Ion:169 Resp: 251601
Ion Ratio Lower Upper
169 100
168 68.2 54.3 81.5
167 37.8 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 23.387 ng/ul
RT: 16.262 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

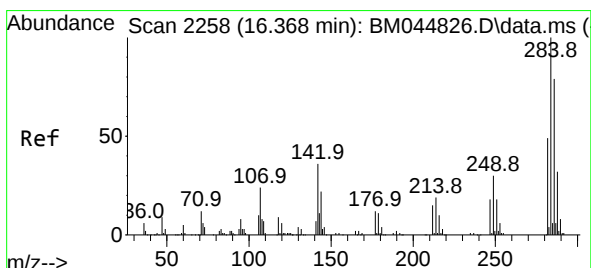
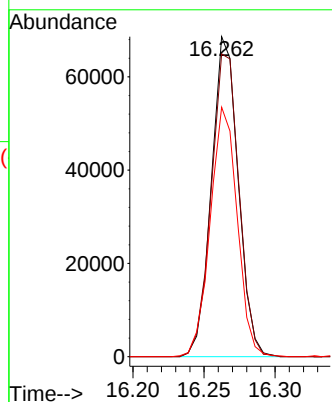
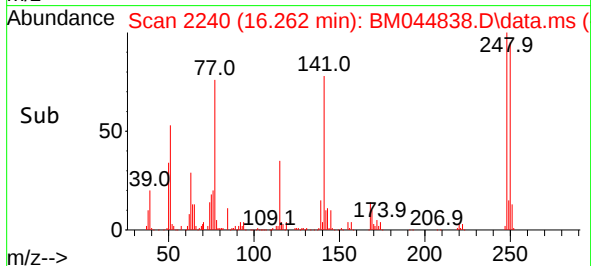
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



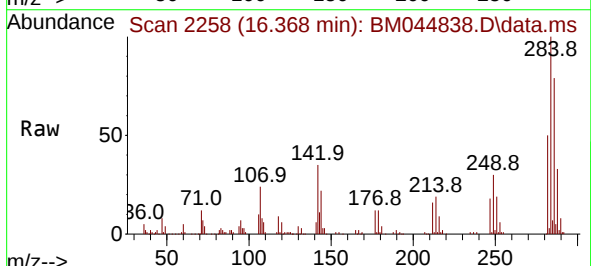
Tgt Ion:248 Resp: 8994
Ion Ratio Lower Upper
248 100
250 94.6 78.7 118.1
141 77.9 65.4 98.2

Manual Integrations
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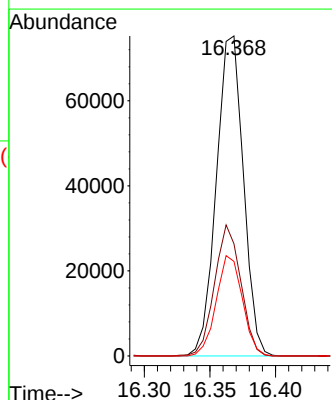
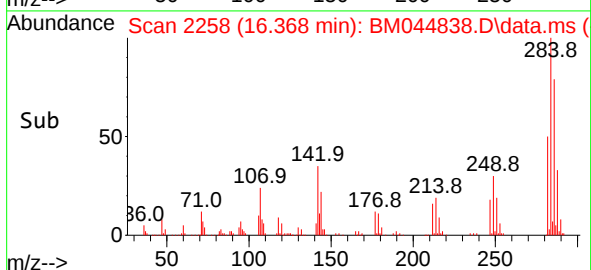
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

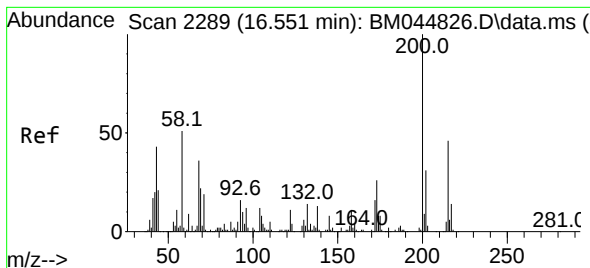


#69
Hexachlorobenzene
Concen: 24.660 ng/ul
RT: 16.368 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42



Tgt Ion:284 Resp: 108024
Ion Ratio Lower Upper
284 100
142 35.1 33.7 50.5
249 29.6 24.8 37.2





#70

Atrazine

Concen: 23.335 ng/ul

RT: 16.551 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

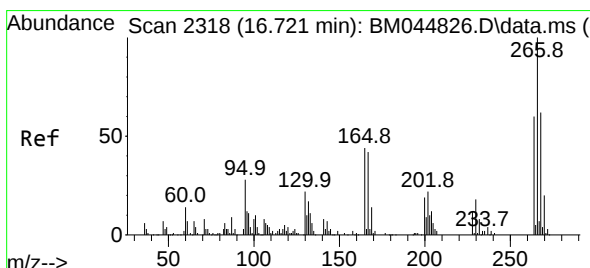
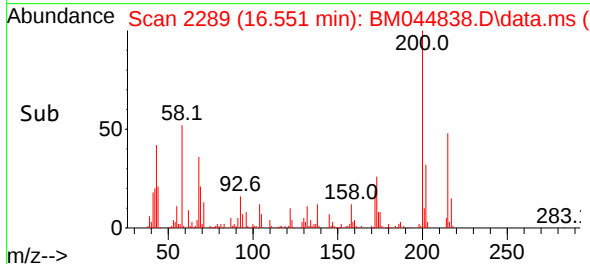
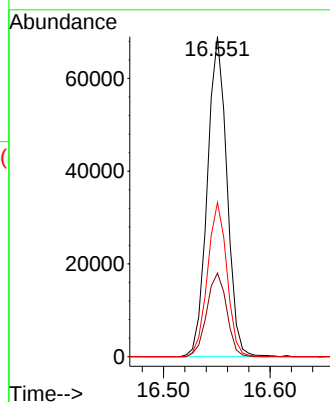
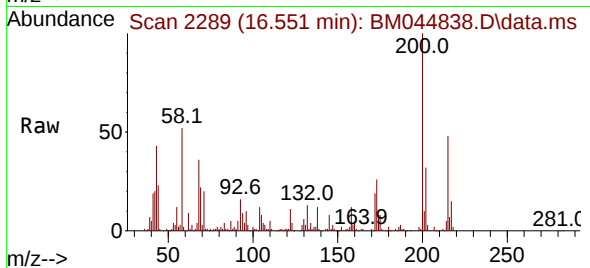
E07A0MSD

Tgt Ion:	200	Resp:	88309
Ion Ratio	Lower	Upper	
200	100		
173	26.1	22.4	33.6
215	48.2	38.9	58.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#71

Pentachlorophenol

Concen: 20.960 ng/ul

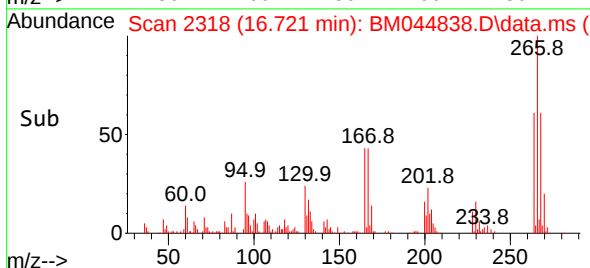
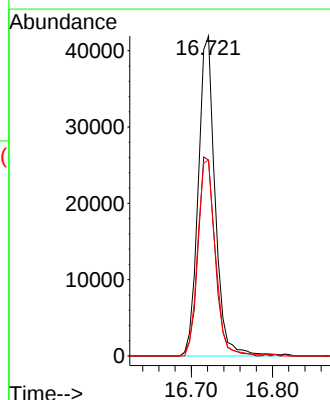
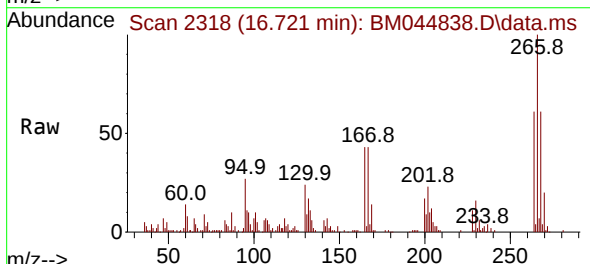
RT: 16.721 min Scan# 2318

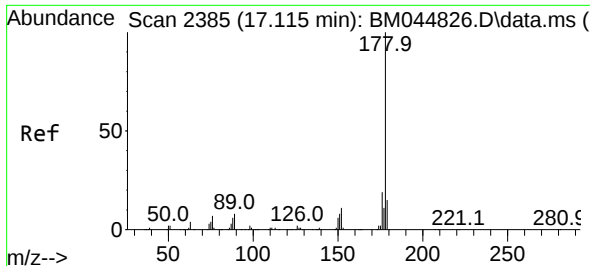
Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

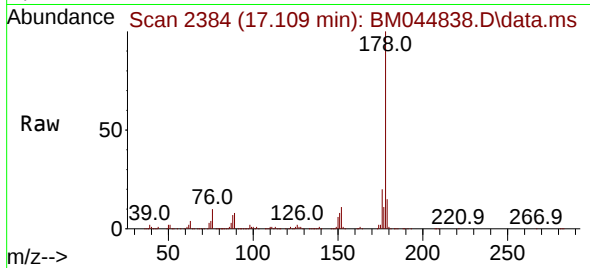
Tgt Ion:	266	Resp:	60628
Ion Ratio	Lower	Upper	
266	100		
264	61.2	51.0	76.4
268	64.8	52.6	78.8





#72
Phenanthrene
Concen: 21.510 ng/ul
RT: 17.109 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

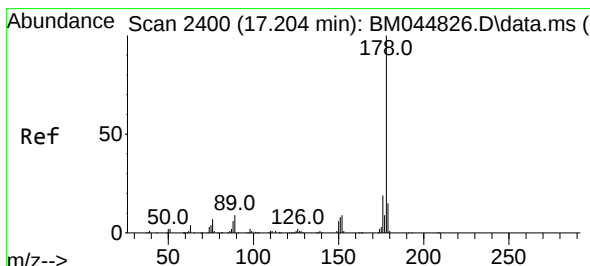
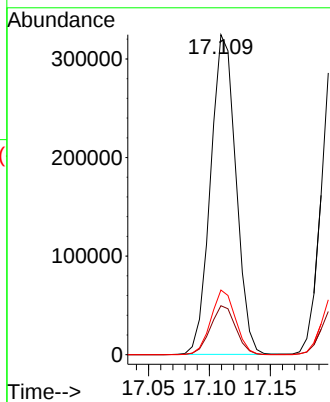
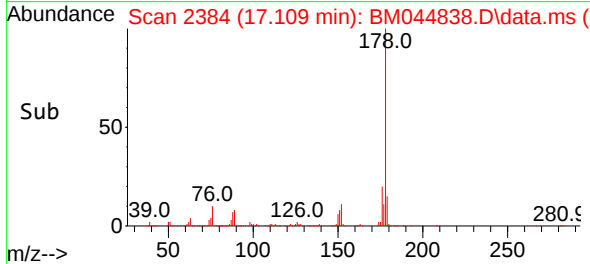
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:178 Resp: 46918
Ion Ratio Lower Upper
178 100
179 15.3 12.3 18.5
176 20.2 15.4 23.2

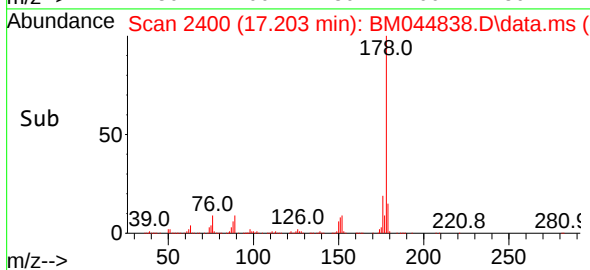
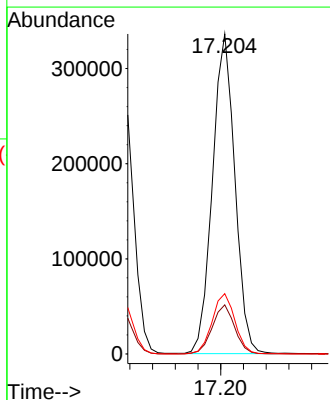
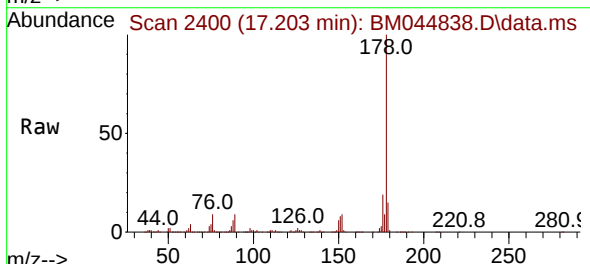
Manual Integrations
APPROVED

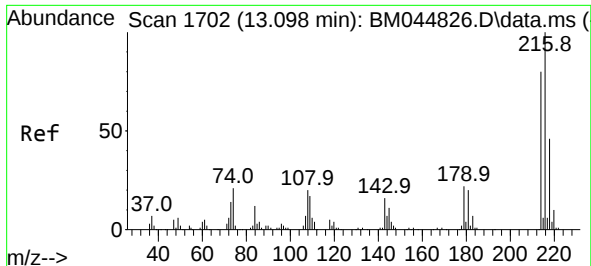
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#74
Anthracene
Concen: 20.869 ng/ul
RT: 17.203 min Scan# 2400
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

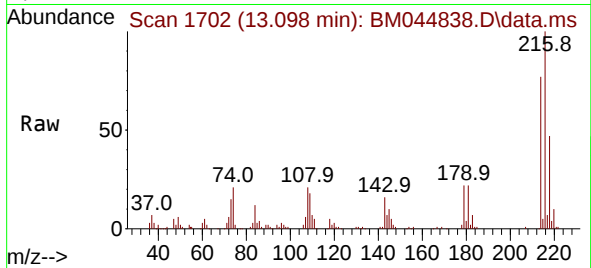
Tgt Ion:178 Resp: 460366
Ion Ratio Lower Upper
178 100
179 15.4 12.4 18.6
176 18.9 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 26.339 ng/uL
RT: 13.098 min Scan# 1702
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

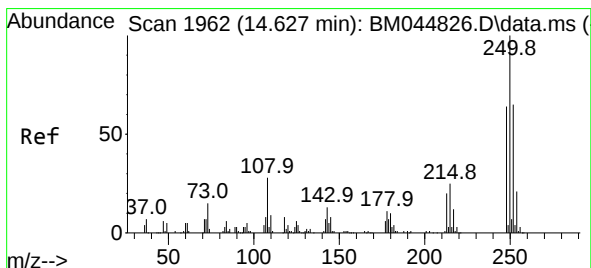
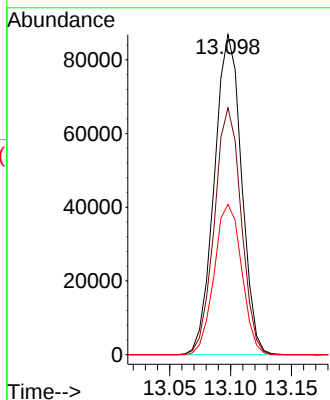
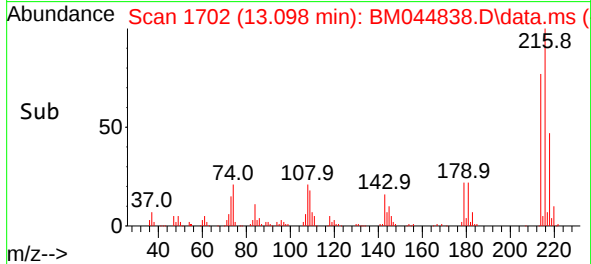
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



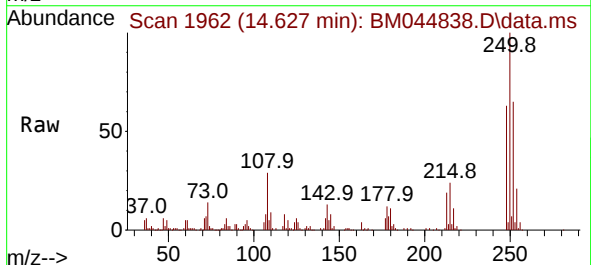
Tgt Ion:216 Resp: 135272
Ion Ratio Lower Upper
216 100
214 77.2 62.9 94.3
218 47.0 38.6 57.8

Manual Integrations
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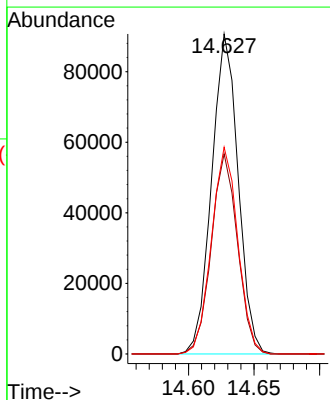
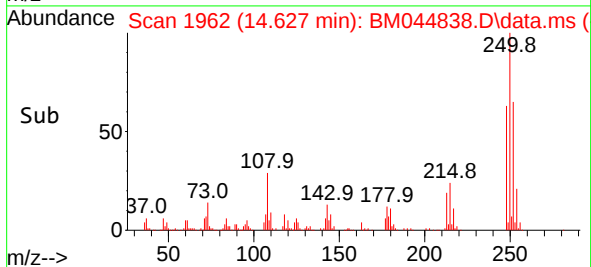
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

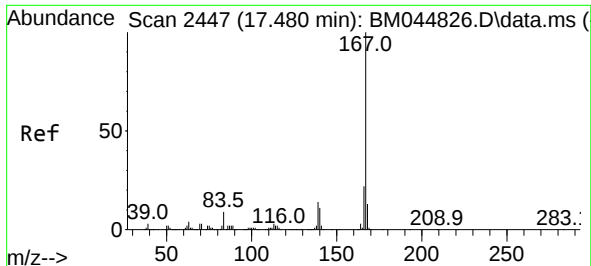


#76
Pentachlorobenzene
Concen: 25.603 ng/uL
RT: 14.627 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42



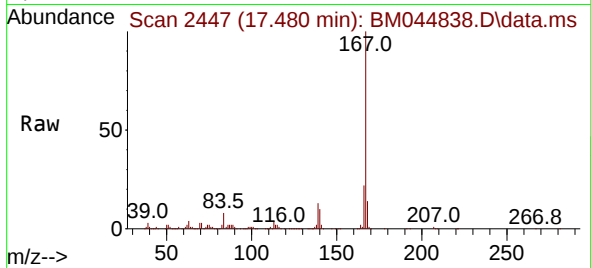
Tgt Ion:250 Resp: 127123
Ion Ratio Lower Upper
250 100
248 62.6 50.1 75.1
252 64.6 50.6 75.8





#77
 Carbazole
 Concen: 21.145 ng/ul
 RT: 17.480 min Scan# 2447
 Delta R.T. -0.000 min
 Lab File: BM044838.D
 Acq: 30 Mar 2024 18:42

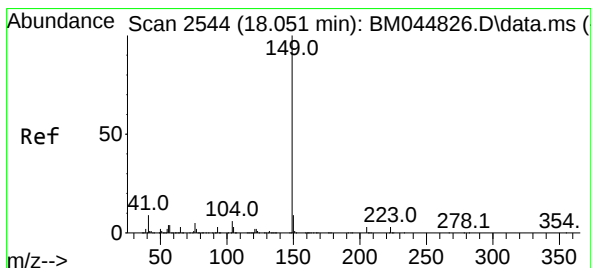
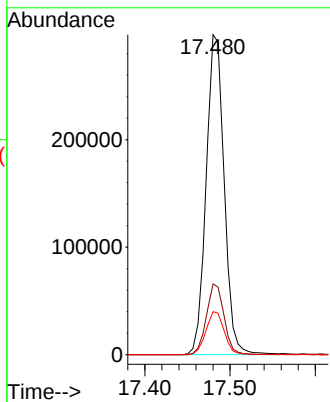
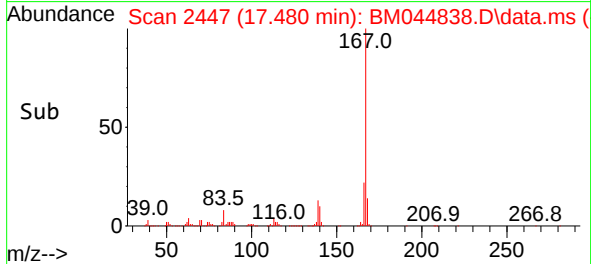
Instrument :
 BNA_M
 ClientSampleId :
 E07A0MSD



Tgt Ion:167 Resp: 438322
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.2 25.8
 139 13.4 10.4 15.6

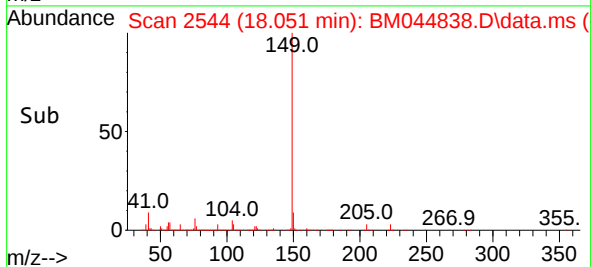
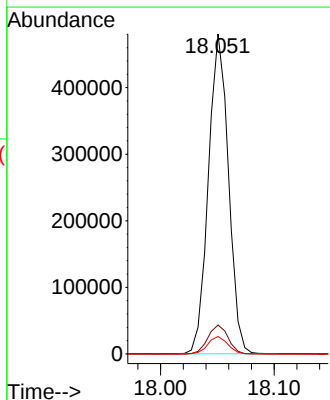
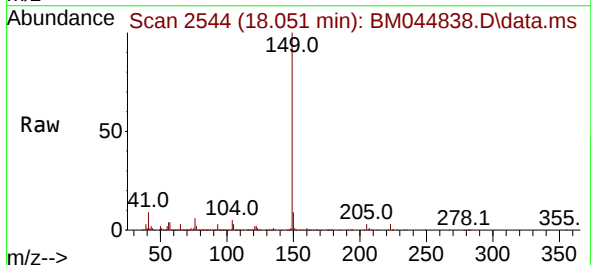
Manual Integrations
 APPROVED

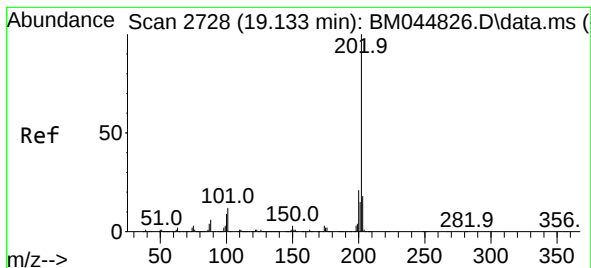
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#78
 Di-n-butylphthalate
 Concen: 21.163 ng/ul
 RT: 18.051 min Scan# 2544
 Delta R.T. -0.000 min
 Lab File: BM044838.D
 Acq: 30 Mar 2024 18:42

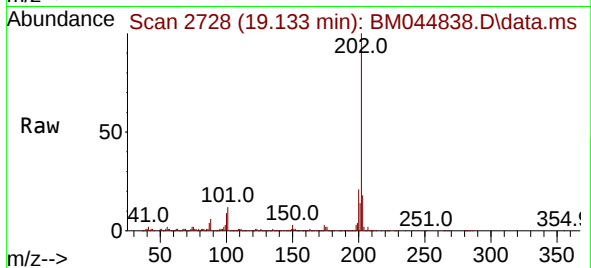
Tgt Ion:149 Resp: 590068
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.5 3.8 5.6





#80
Fluoranthene
Concen: 21.173 ng/ul
RT: 19.133 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

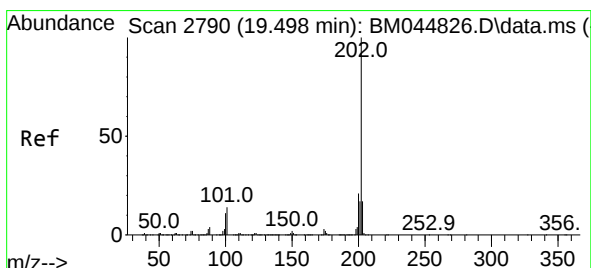
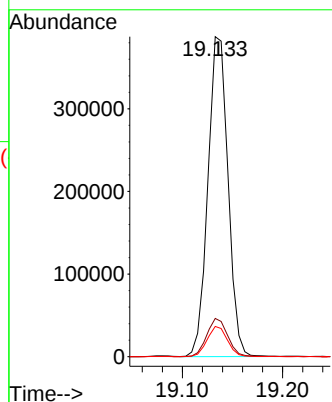
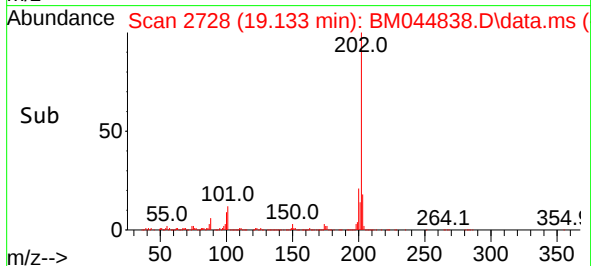
Instrument :
BNA_M
ClientSampleId :
E07A0MSD



Tgt Ion:202 Resp: 53990
Ion Ratio Lower Upper
202 100
101 11.9 10.7 16.1
100 9.4 8.2 12.2

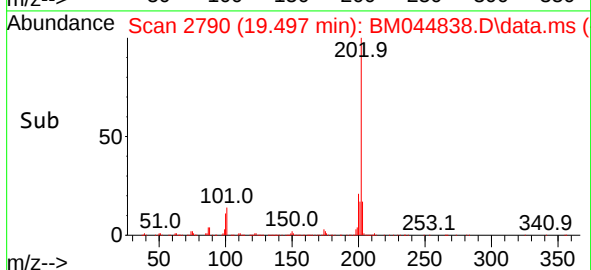
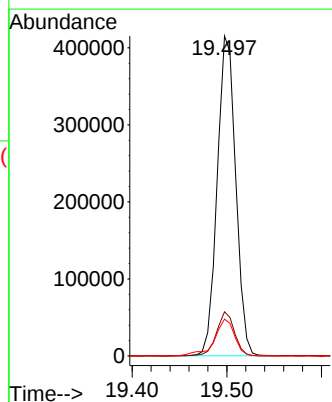
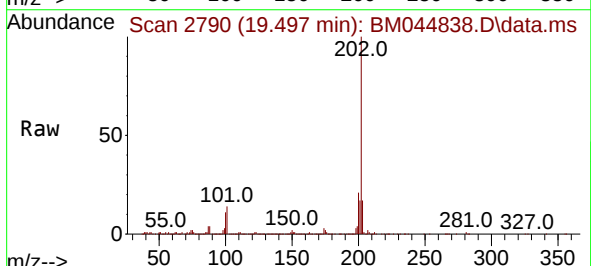
Manual Integrations
APPROVED

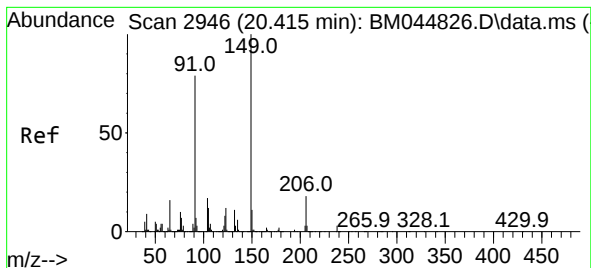
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#82
Pyrene
Concen: 21.291 ng/ul
RT: 19.497 min Scan# 2790
Delta R.T. -0.000 min
Lab File: BM044838.D
Acq: 30 Mar 2024 18:42

Tgt Ion:202 Resp: 565238
Ion Ratio Lower Upper
202 100
101 13.8 12.5 18.7
100 11.5 10.0 15.0





#83

Butylbenzylphthalate

Concen: 21.152 ng/ul

RT: 20.421 min Scan# 2946

Delta R.T. 0.006 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

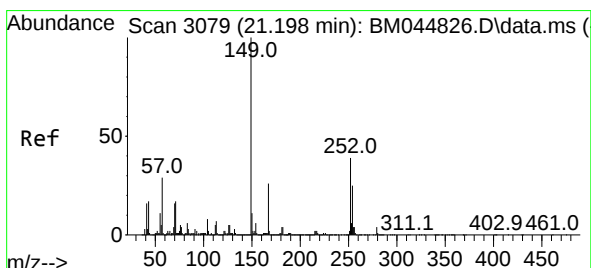
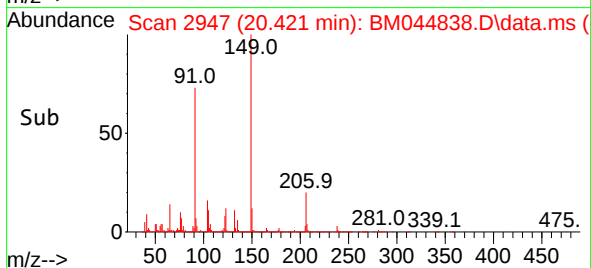
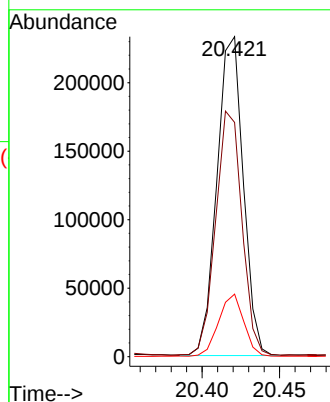
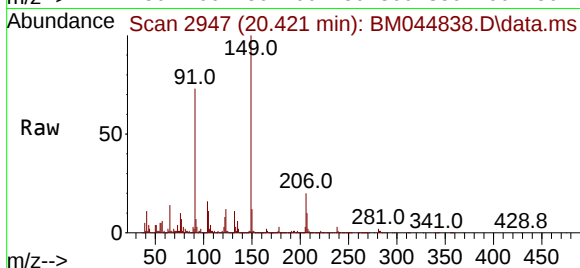
E07A0MSD

Tgt Ion:	149	Resp:	27611
Ion Ratio	Lower	Upper	
149	100		
91	73.2	55.9	83.9
206	19.6	15.4	23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#84

3,3'-Dichlorobenzidine

Concen: 13.841 ng/ul

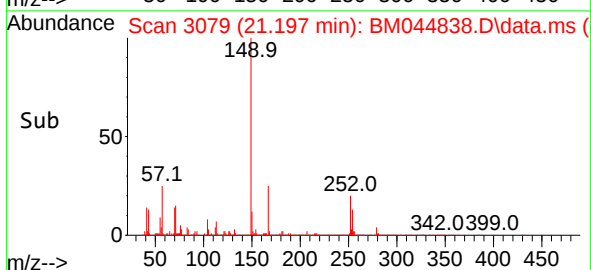
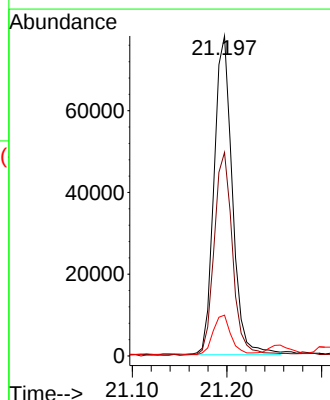
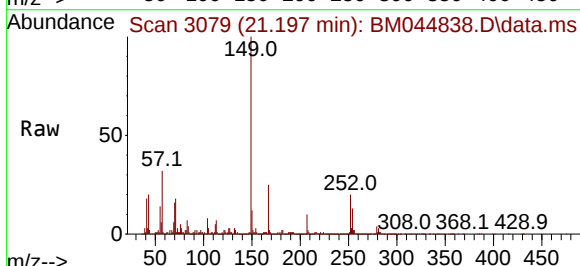
RT: 21.197 min Scan# 3079

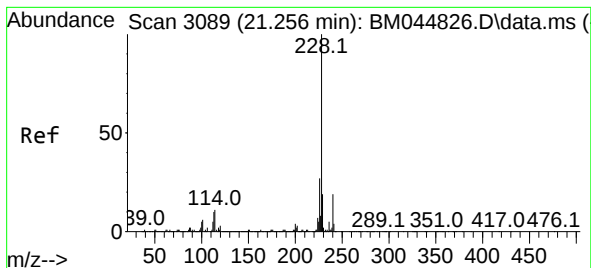
Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Tgt Ion:	252	Resp:	104529
Ion Ratio	Lower	Upper	
252	100		
254	63.6	51.6	77.4
126	12.8	11.1	16.7





#85

Benzo(a)anthracene

Concen: 21.601 ng/ul

RT: 21.256 min Scan# 3089

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

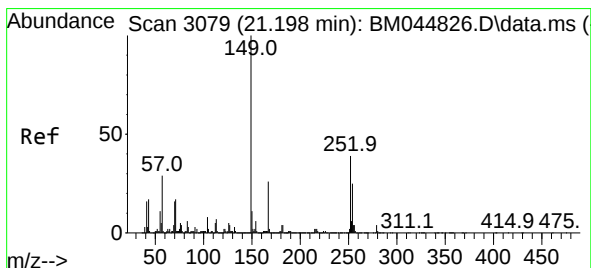
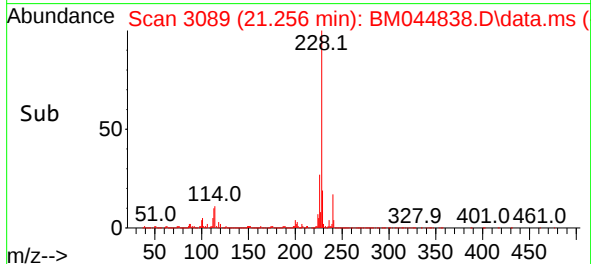
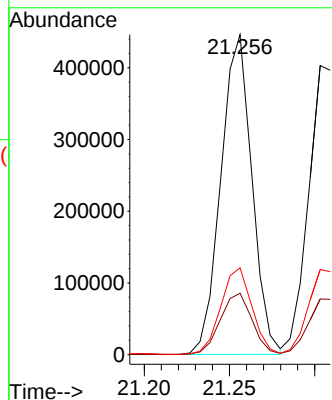
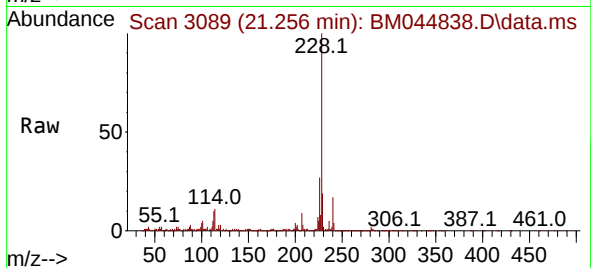
E07A0MSD

Tgt Ion:	228	Resp:	566324
Ion Ratio	Lower	Upper	
228	100		
229	19.2	15.8	23.8
226	27.2	21.8	32.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 22.217 ng/ul

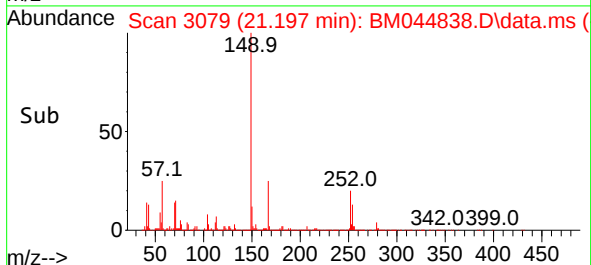
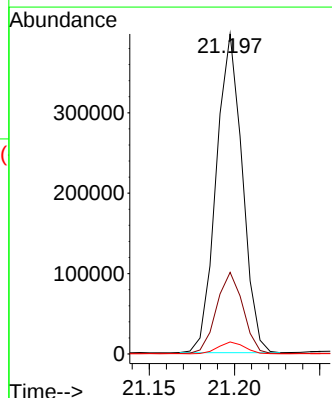
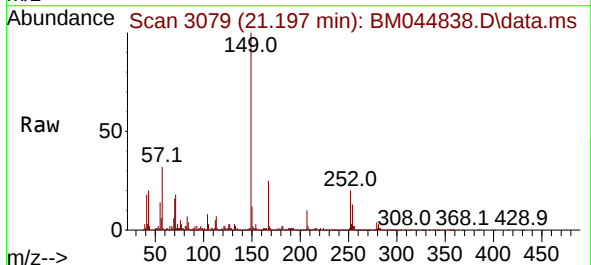
RT: 21.197 min Scan# 3079

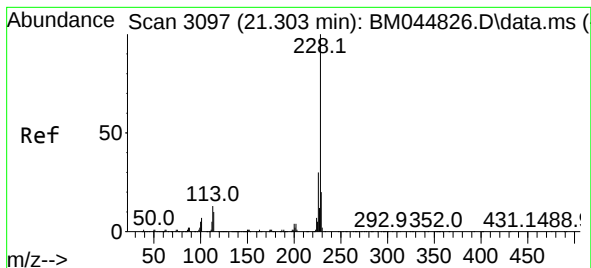
Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Tgt Ion:	149	Resp:	422860
Ion Ratio	Lower	Upper	
149	100		
167	25.5	22.1	33.1
279	3.7	2.6	4.0





#87

Chrysene

Concen: 21.703 ng/ul

RT: 21.303 min Scan# 3097

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

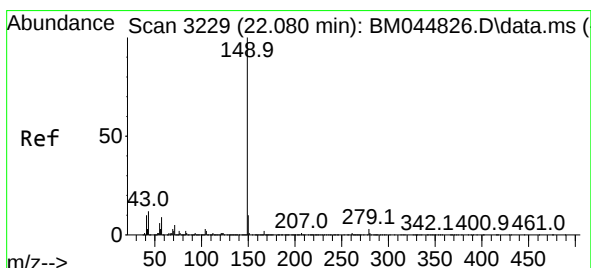
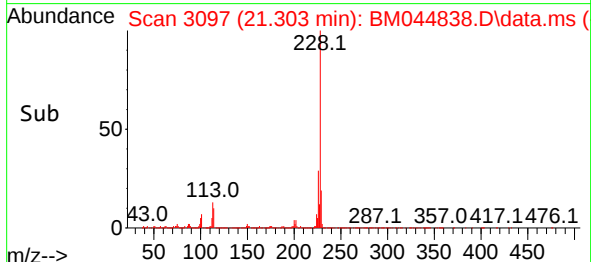
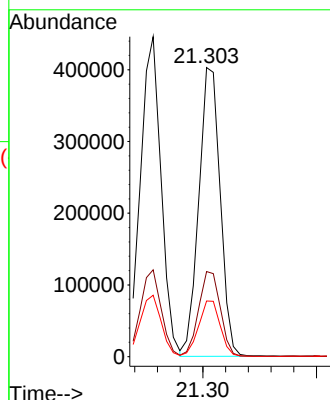
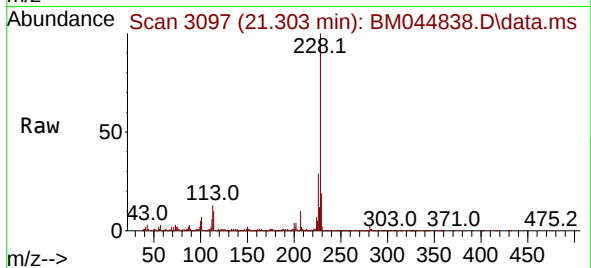
E07A0MSD

Tgt Ion:228 Resp: 526798
 Ion Ratio Lower Upper
 228 100
 226 29.4 23.9 35.9
 229 19.2 15.5 23.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024



#89

Di-n-octyl phthalate

Concen: 20.169 ng/ul

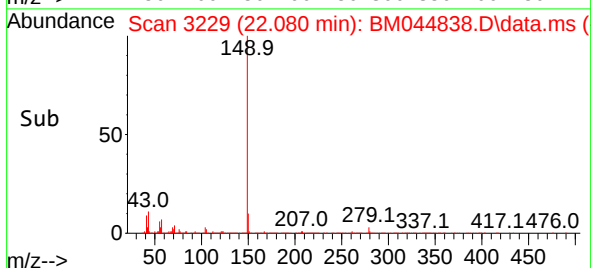
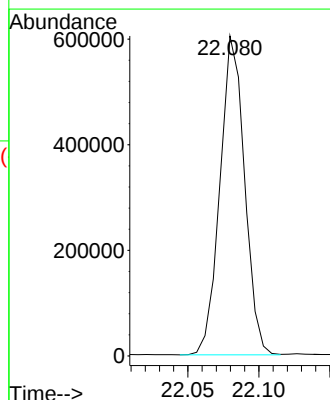
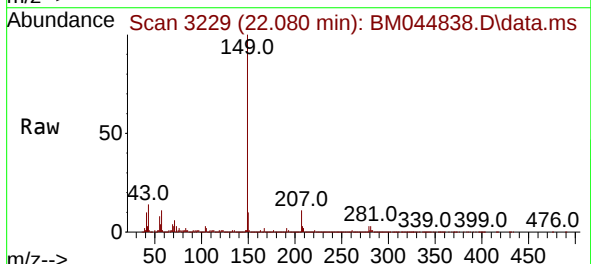
RT: 22.080 min Scan# 3229

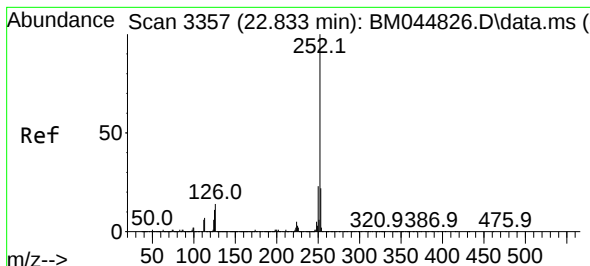
Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Tgt Ion:149 Resp: 726572





#90

Benzo(b)fluoranthene

Concen: 20.949 ng/ul

RT: 22.833 min Scan# 3357

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

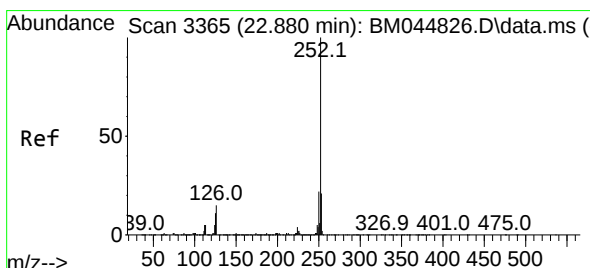
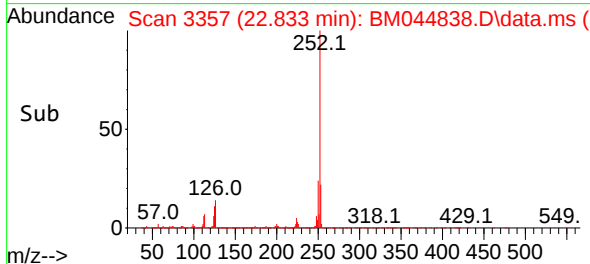
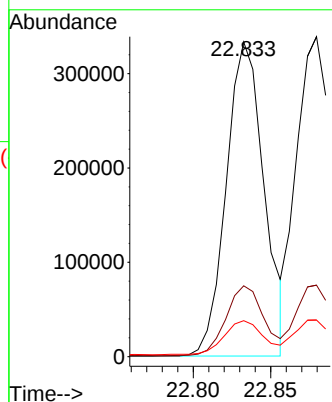
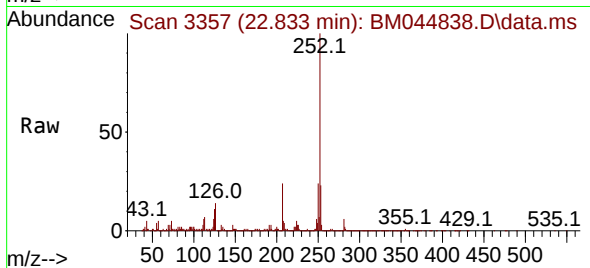
E07A0MSD

Tgt Ion:	252	Resp:	56425
Ion Ratio	Lower	Upper	
252	100		
253	22.5	17.7	26.5
125	11.4	9.3	13.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#91

Benzo(k)fluoranthene

Concen: 20.742 ng/ul

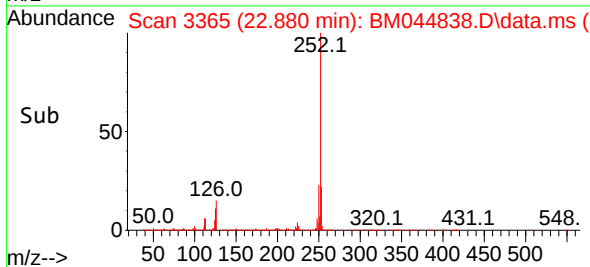
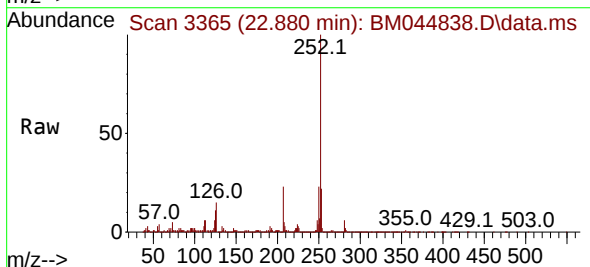
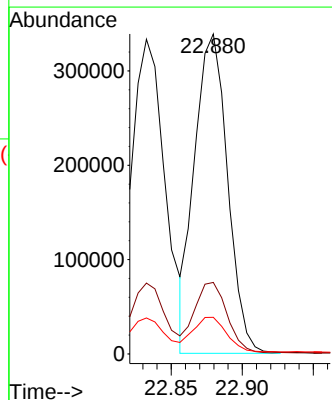
RT: 22.880 min Scan# 3365

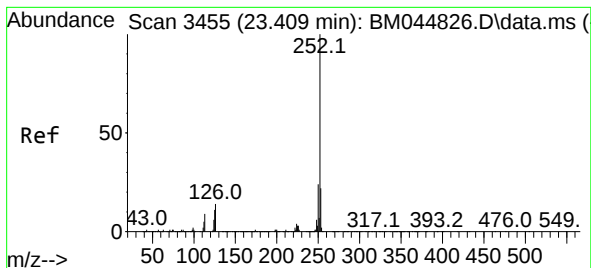
Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Tgt Ion:	252	Resp:	547179
Ion Ratio	Lower	Upper	
252	100		
253	22.4	17.5	26.3
125	11.4	10.0	15.0





#93

Benzo(a)pyrene

Concen: 20.747 ng/ul

RT: 23.409 min Scan# 34

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

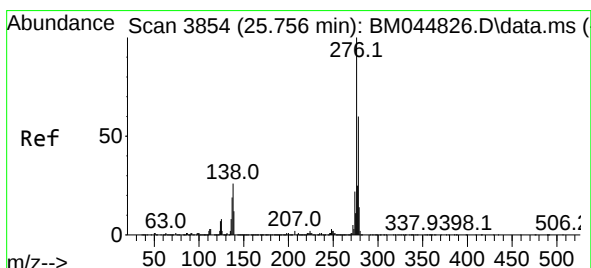
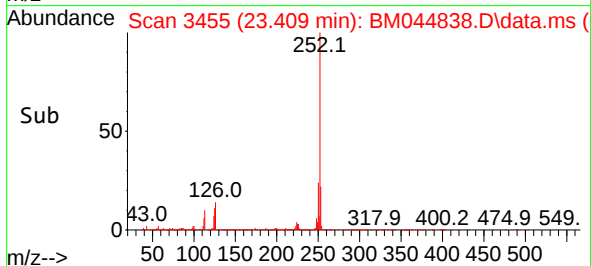
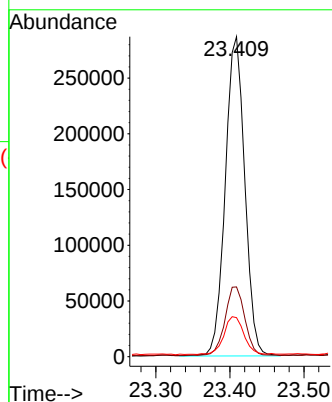
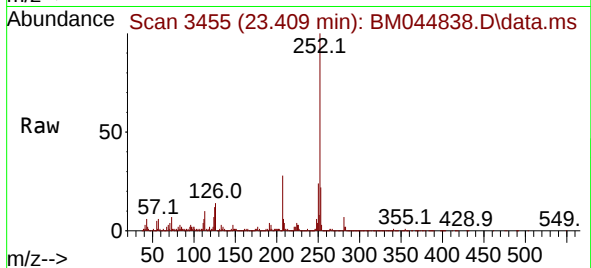
E07A0MSD

Tgt Ion:	252	Resp:	522729
Ion Ratio	Lower	Upper	
252	100		
253	21.8	17.7	26.5
125	12.2	10.9	16.3

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 22.970 ng/ul

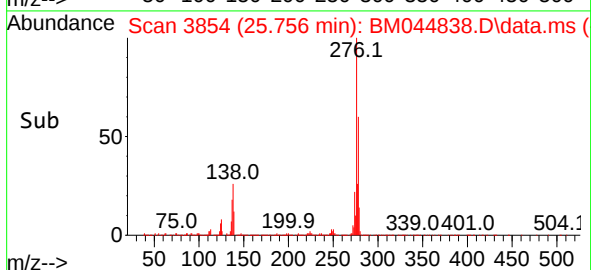
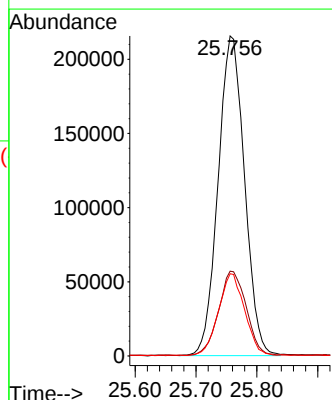
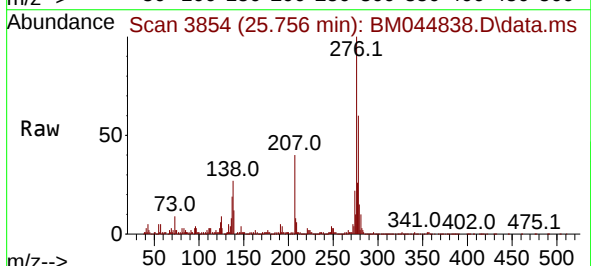
RT: 25.756 min Scan# 3854

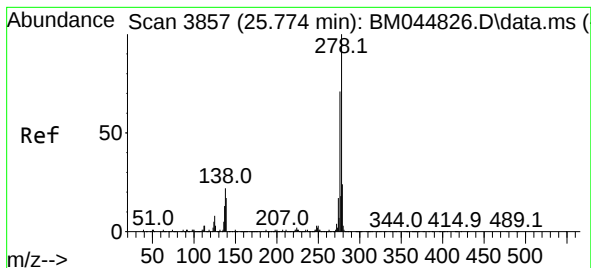
Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Tgt Ion:	276	Resp:	649132
Ion Ratio	Lower	Upper	
276	100		
138	26.5	23.1	34.7
277	25.7	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 23.331 ng/ul

RT: 25.774 min Scan# 3857

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Instrument :

BNA_M

ClientSampleId :

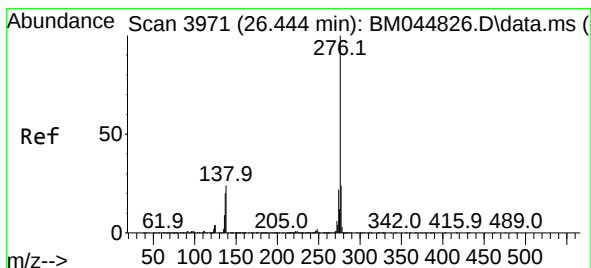
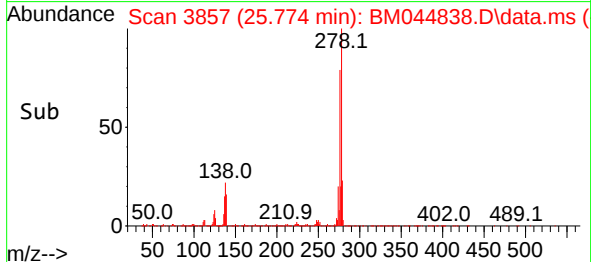
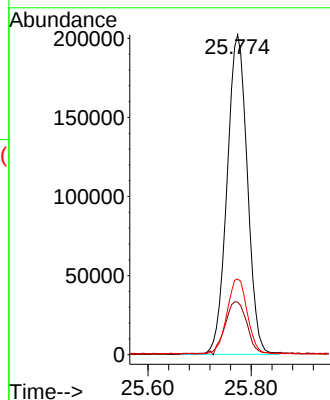
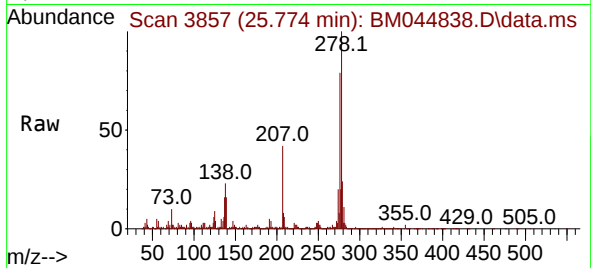
E07A0MSD

Tgt Ion:	278	Resp:	54976
Ion Ratio	Lower	Upper	
278	100		
139	16.5	15.8	23.6
279	23.7	19.0	28.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#96

Benzo(g,h,i)perylene

Concen: 22.918 ng/ul

RT: 26.444 min Scan# 3971

Delta R.T. -0.000 min

Lab File: BM044838.D

Acq: 30 Mar 2024 18:42

Tgt Ion:	276	Resp:	516840
Ion Ratio	Lower	Upper	
276	100		
138	22.3	20.8	31.2
277	24.3	19.0	28.4

