

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
 Data File : BM044837.D
 Acq On : 30 Mar 2024 18:06
 Operator : MA/JU
 Sample : P1888-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07A0MS

Manual Integrations
 APPROVED

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

Quant Time: Mar 31 15:32:18 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

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	96561	20.000	ng/u1	0.00
20) Naphthalene-d8	10.445	136	380209	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.310	164	213611	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.068	188	408042	20.000	ng/u1	0.00
79) Chrysene-d12	21.268	240	375292	20.000	ng/u1	0.00
88) Perylene-d12	23.503	264	425782	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.234	96	9333	3.278	ng/uL	0.00
4) Pyridine-d5	3.640	84	40781	4.867	ng/u1	0.00
7) Phenol-d5	6.846	99	171500	17.275	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.016	67	113905	18.575	ng/u1	0.00
11) 2-Chlorophenol-d4	7.198	132	140030	19.194	ng/u1	0.00
15) 4-Methylphenol-d8	8.375	113	118269	15.169	ng/u1	0.00
21) Nitrobenzene-d5	8.828	128	70753	22.099	ng/u1	0.00
24) 2-Nitrophenol-d4	9.539	143	76853	22.267	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.069	165	129091	21.977	ng/u1	0.00
31) 4-Chloroaniline-d4	10.598	131	8380	0.859	ng/u1	0.00
46) Dimethylphthalate-d6	13.733	166	341721	20.393	ng/u1	0.00
49) Acenaphthylene-d8	14.004	160	399001	20.821	ng/u1	0.00
54) 4-Nitrophenol-d4	14.539	143	61562	17.716	ng/u1	0.00
60) Fluorene-d10	15.310	176	285581	20.281	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.451	200	39015	14.730	ng/u1	0.00
73) Anthracene-d10	17.168	188	413056	21.178	ng/u1	0.00
81) Pyrene-d10	19.468	212	492047	21.377	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.362	264	489946	21.892	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.263	88	22988	7.799	ng/uL#	91
5) Pyridine	3.652	79	113070	13.010	ng/u1#	85
6) Benzaldehyde	6.828	77	110258	25.498	ng/u1	91
8) Phenol	6.869	94	193310	19.079	ng/u1#	90
10) Bis(2-Chloroethyl)ether	7.110	93	155840	18.732	ng/u1	93
12) 2-Chlorophenol	7.234	128	152620	20.282	ng/u1	95
13) 2-Methylphenol	8.110	108	124571	16.202	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.187	45	253239	23.049	ng/u1	95
16) Acetophenone	8.492	105	250509	20.717	ng/u1#	91
17) N-Nitroso-di-n-propyla...	8.475	70	115465	18.482	ng/u1#	81
18) 4-Methylphenol	8.440	108	134991	16.129	ng/u1	100
19) Hexachloroethane	8.722	117	70201	22.775	ng/u1	94
22) Nitrobenzene	8.869	77	182705	24.064	ng/u1	94
23) Isophorone	9.392	82	327578	21.147	ng/u1#	99
25) 2-Nitrophenol	9.569	139	84136	22.360	ng/u1#	89
26) 2,4-Dimethylphenol	9.634	107	57212	8.356	ng/u1	96
27) Bis(2-Chloroethoxy)met...	9.875	93	196337	20.154	ng/u1	99
29) 2,4-Dichlorophenol	10.098	162	134672	22.965	ng/u1	96
30) Naphthalene	10.492	128	473558	21.991	ng/u1	100
32) 4-Chloroaniline	10.622	127	124235	13.209	ng/u1	97
33) Hexachlorobutadiene	10.757	225	86931	26.448	ng/u1	98
34) Caprolactam	11.416	113	40286	17.640	ng/u1	78
35) 4-Chloro-3-methylphenol	11.745	107	133055	19.565	ng/u1	96
36) 2-Methylnaphthalene	12.110	142	297477	20.774	ng/u1	97

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
 Data File : BM044837.D
 Acq On : 30 Mar 2024 18:06
 Operator : MA/JU
 Sample : P1888-02MS
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E07A0MS

Quant Time: Mar 31 15:32:18 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)
37) 1-Methylnaphthalene	12.333	142	300317	21.259	ng/ul#	98
39) 1,2,4,5-Tetrachloroben...	12.480	216	151849	24.987	ng/ul	98
40) Hexachlorocyclopentadiene	12.445	237	42133	10.444	ng/ul	98
41) 2,4,6-Trichlorophenol	12.733	196	96912	22.748	ng/ul	97
42) 2,4,5-Trichlorophenol	12.810	196	103124	22.587	ng/ul	100
43) 1,1'-Biphenyl	13.139	154	373034	21.992	ng/ul	99
44) 2-Chloronaphthalene	13.180	162	298343	22.413	ng/ul	99
45) 2-Nitroaniline	13.404	65	98329	23.530	ng/ul	96
47) Dimethylphthalate	13.780	163	363831	21.338	ng/ul	99
48) 2,6-Dinitrotoluene	13.910	165	73452	21.567	ng/ul	91
50) Acenaphthylene	14.033	152	480810	21.527	ng/ul	100
51) 3-Nitroaniline	14.239	138	70581	19.186	ng/ul	99
52) Acenaphthene	14.374	153	322283	21.949	ng/ul	99
53) 2,4-Dinitrophenol	14.457	184	26500	12.164	ng/ul	87
55) 4-Nitrophenol	14.551	109	55852	22.940	ng/ul#	84
56) Dibenzofuran	14.716	168	428822	21.955	ng/ul	99
57) 2,4-Dinitrotoluene	14.704	165	104460	21.248	ng/ul#	70
58) 2,3,4,6-Tetrachlorophenol	14.945	232	85960	22.751	ng/ul	97
59) Diethylphthalate	15.157	149	376355	21.268	ng/ul	99
61) Fluorene	15.368	166	345779	21.646	ng/ul	97
62) 4-Chlorophenyl-phenyle...	15.368	204	168129	22.677	ng/ul	98
63) 4-Nitroaniline	15.410	138	79282m	22.549	ng/ul	
66) 4,6-Dinitro-2-methylph...	15.463	198	44555	15.742	ng/ul#	89
67) N-Nitrosodiphenylamine	15.586	169	278910	22.695	ng/ul	99
68) 4-Bromophenyl-phenylether	16.263	248	100875	24.716	ng/ul	99
69) Hexachlorobenzene	16.368	284	119186	25.639	ng/ul	94
70) Atrazine	16.551	200	100203	24.951	ng/ul	96
71) Pentachlorophenol	16.721	266	68139	22.198	ng/ul	97
72) Phenanthrene	17.110	178	525032	22.682	ng/ul	99
74) Anthracene	17.204	178	524085	22.388	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.098	216	148298	27.210	ng/uL	97
76) Pentachlorobenzene	14.627	250	140068	26.583	ng/uL	99
77) Carbazole	17.486	167	489957	22.273	ng/ul	99
78) Di-n-butylphthalate	18.051	149	670103	22.647	ng/ul	99
80) Fluoranthene	19.133	202	609399	22.231	ng/ul	97
82) Pyrene	19.498	202	641637	22.483	ng/ul	96
83) Butylbenzylphthalate	20.415	149	315811	22.505	ng/ul	93
84) 3,3'-Dichlorobenzidine	21.198	252	113815	14.020	ng/ul	98
85) Benzo(a)anthracene	21.256	228	642105	22.784	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.198	149	475124	23.222	ng/ul	97
87) Chrysene	21.303	228	591996	22.689	ng/ul	99
89) Di-n-octyl phthalate	22.080	149	826514	21.691	ng/ul	100
90) Benzo(b)fluoranthene	22.833	252	640440	22.479	ng/ul	100
91) Benzo(k)fluoranthene	22.880	252	620078	22.222	ng/ul	99
93) Benzo(a)pyrene	23.409	252	595631	22.349	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	25.762	276	736427	24.636	ng/ul	97
95) Dibenzo(a,h)anthracene	25.774	278	619205	24.843	ng/ul	97
96) Benzo(g,h,i)perylene	26.450	276	582709	24.428	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033024\
Data File : BM044837.D
Acq On : 30 Mar 2024 18:06
Operator : MA/JU
Sample : P1888-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

E07A0MS

Manual Integrations

APPROVED

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

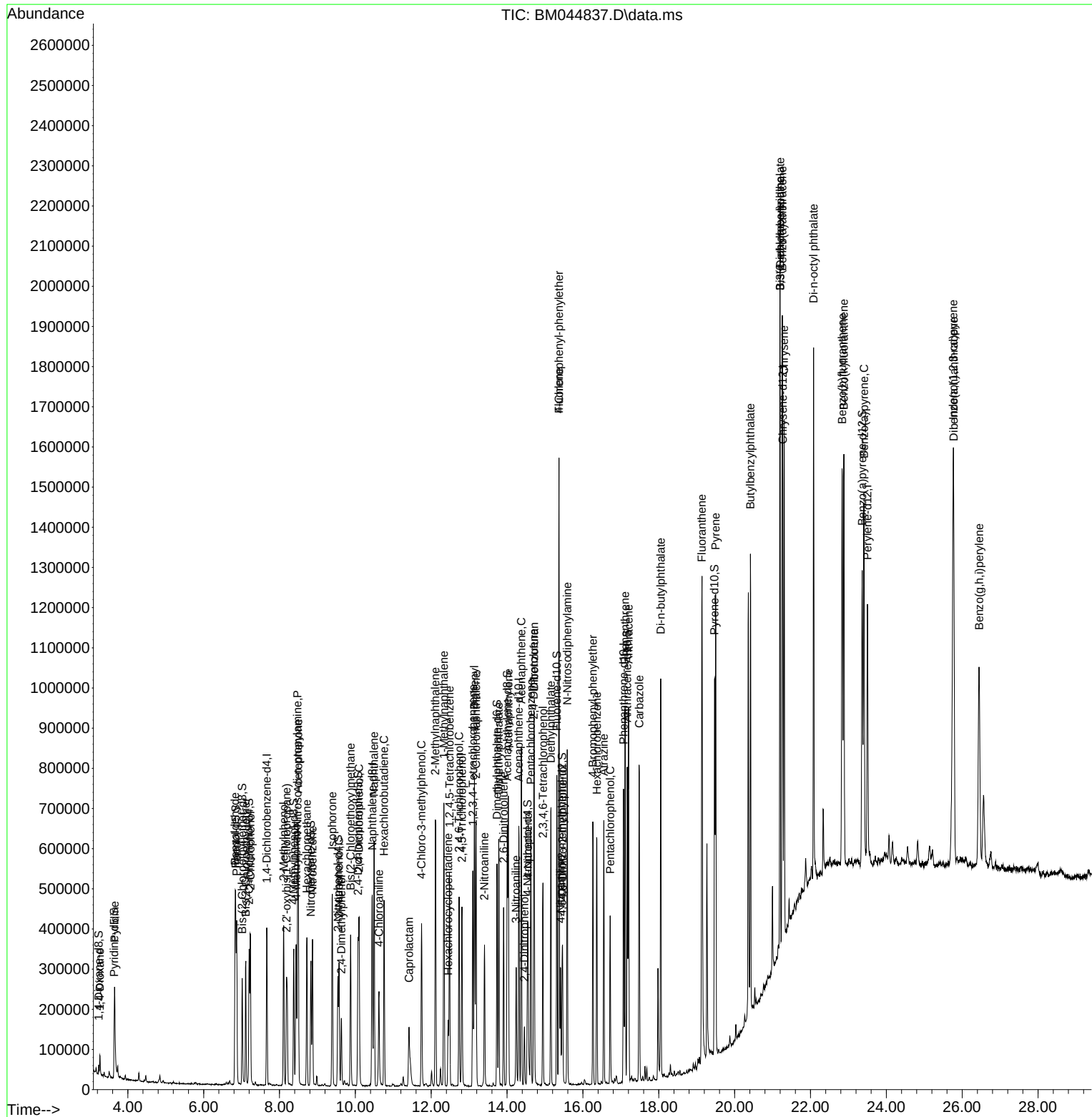
Quant Time: Mar 31 15:32:18 2024

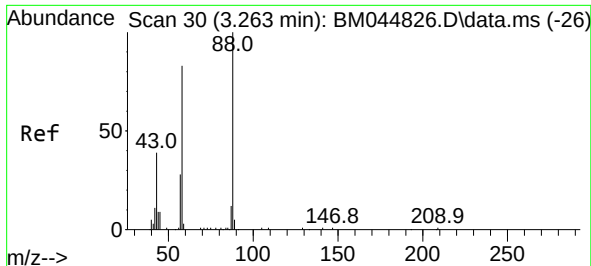
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sun Mar 31 13:54:26 2024

Response via : Initial Calibration





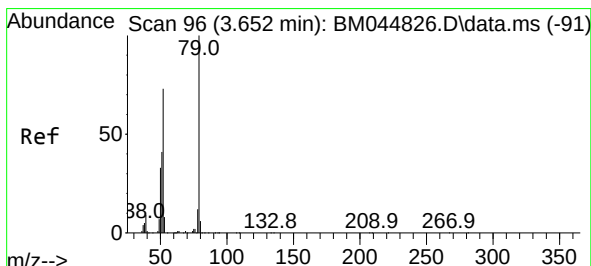
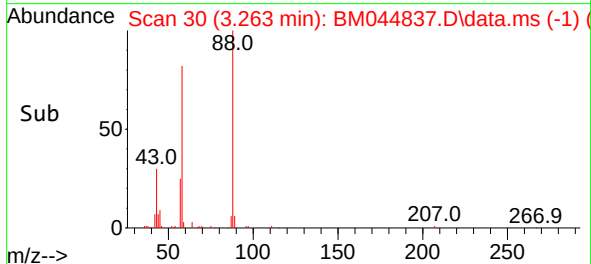
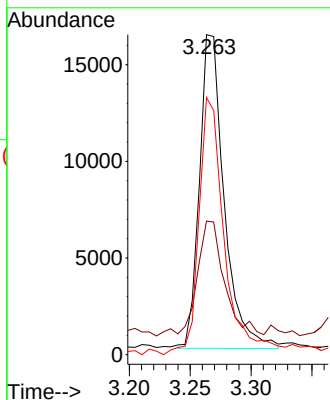
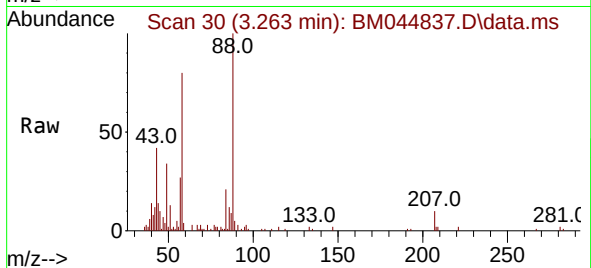
#2
1,4-Dioxane
Concen: 7.799 ng/uL
RT: 3.263 min Scan# 30
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Instrument :
BNA_M
ClientSampleId :
E07A0MS

Tgt Ion: 88 Resp: 22988
Ion Ratio Lower Upper
88 100
43 41.7 23.8 35.6
58 80.3 61.6 92.4

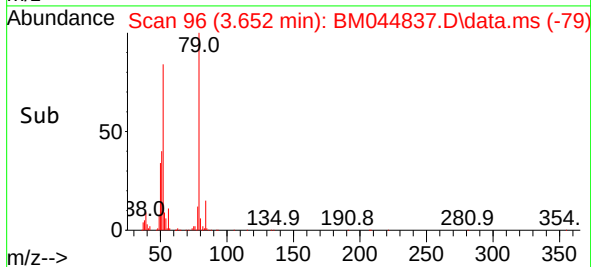
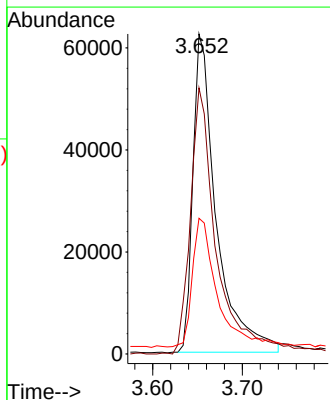
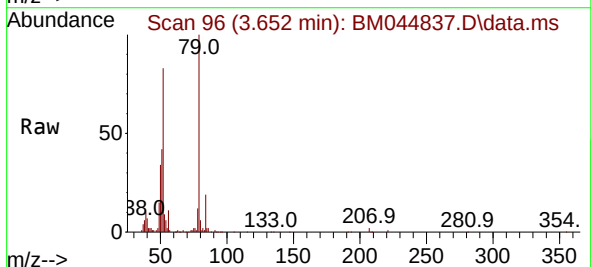
Manual Integrations
APPROVED

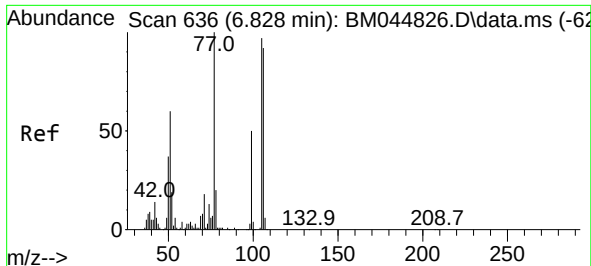
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#5
Pyridine
Concen: 13.010 ng/uL
RT: 3.652 min Scan# 96
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Tgt Ion: 79 Resp: 113070
Ion Ratio Lower Upper
79 100
52 83.2 57.4 86.0
51 42.4 26.6 39.8





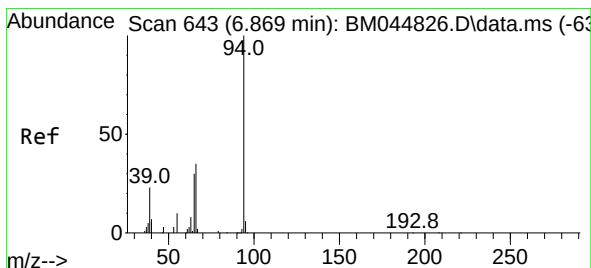
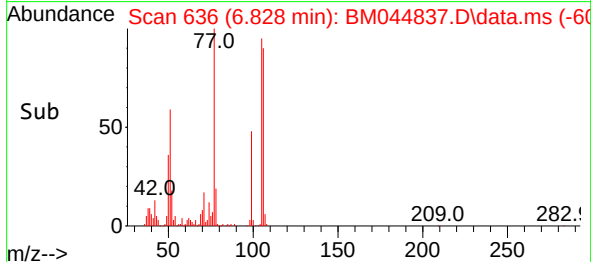
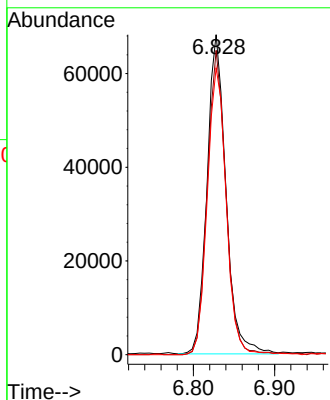
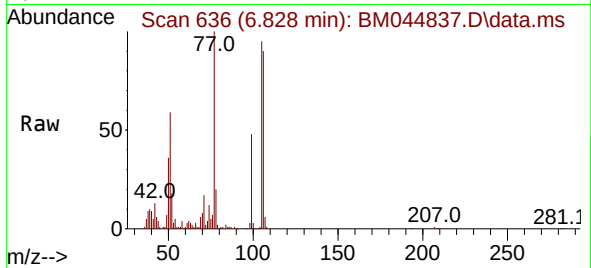
#6
Benzaldehyde
Concen: 25.498 ng/ul
RT: 6.828 min Scan# 611
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Instrument :
BNA_M
ClientSampleId :
E07A0MS

Tgt Ion: 77 Resp: 110258
Ion Ratio Lower Upper
77 100
105 95.1 81.4 122.0
106 89.7 80.2 120.4

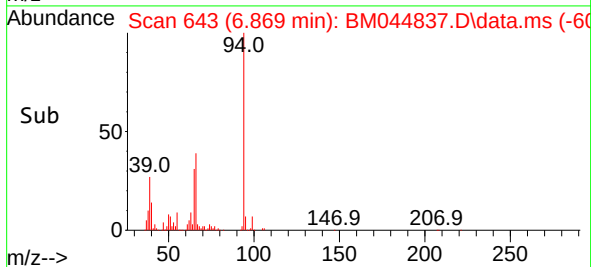
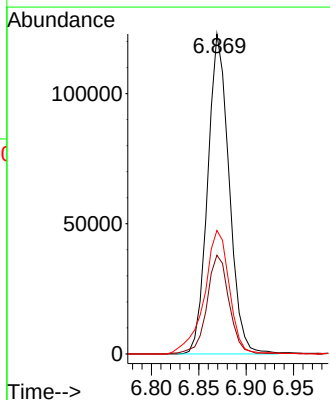
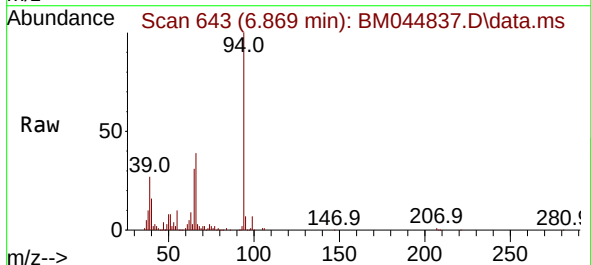
Manual Integrations
APPROVED

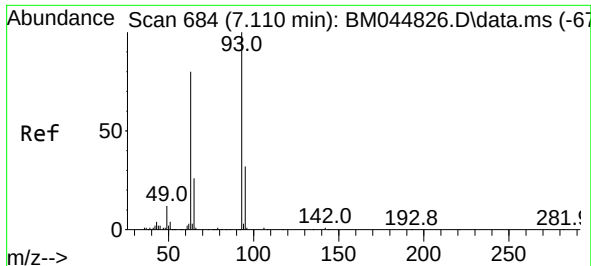
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#8
Phenol
Concen: 19.079 ng/ul
RT: 6.869 min Scan# 643
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

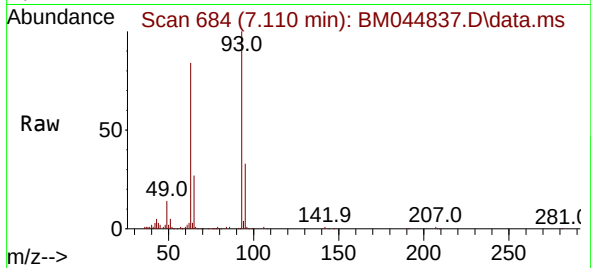
Tgt Ion: 94 Resp: 193310
Ion Ratio Lower Upper
94 100
65 30.9 21.3 31.9
66 38.6 25.4 38.2#





#10
Bis(2-Chloroethyl)ether
Concen: 18.732 ng/ul
RT: 7.110 min Scan# 684
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

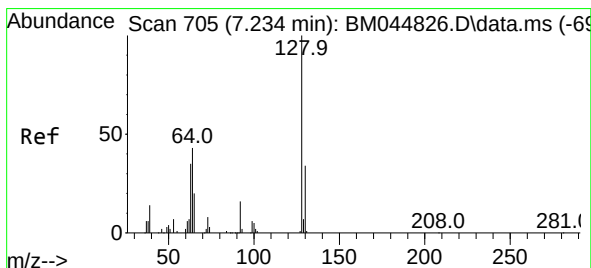
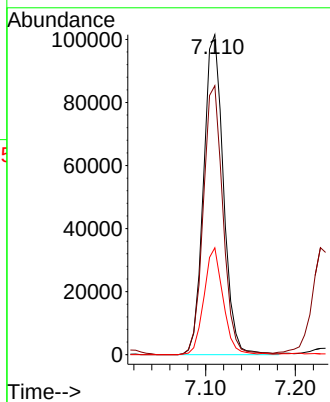
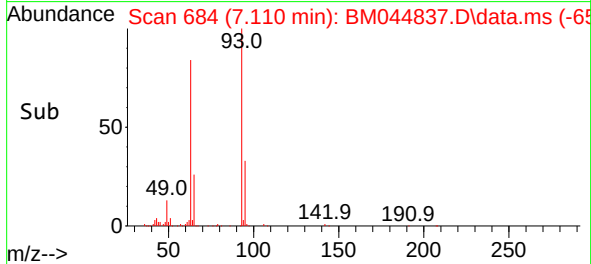
Instrument :
BNA_M
ClientSampleId :
E07A0MS



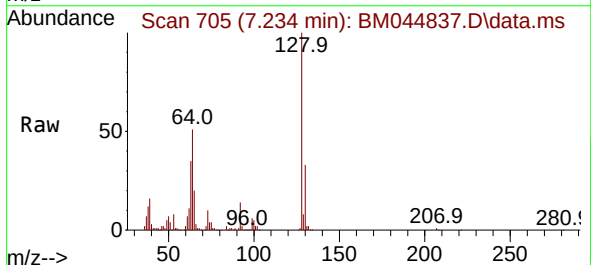
Tgt Ion: 93 Resp: 155840
Ion Ratio Lower Upper
93 100
63 84.0 60.2 90.4
95 33.4 26.8 40.2

Manual Integrations
APPROVED

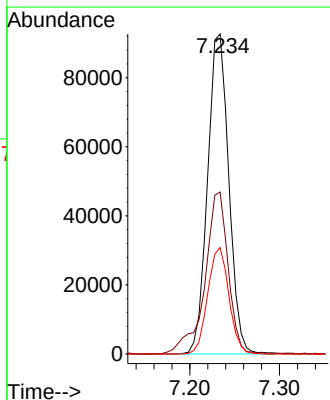
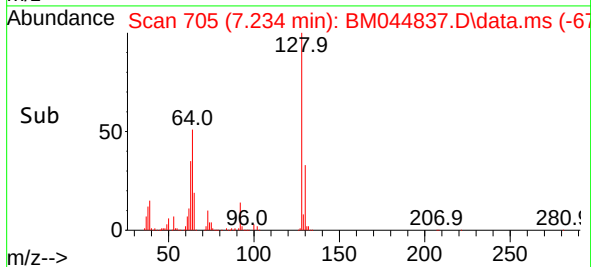
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

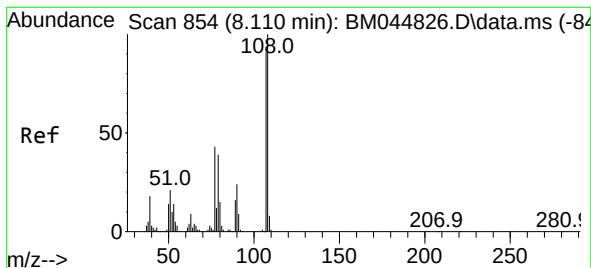


#12
2-Chlorophenol
Concen: 20.282 ng/ul
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06



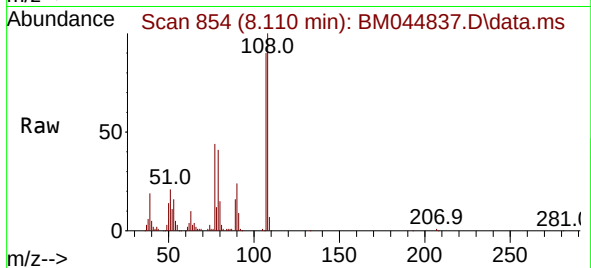
Tgt Ion:128 Resp: 152620
Ion Ratio Lower Upper
128 100
64 50.6 37.4 56.2
130 33.3 25.4 38.0





#13
2-Methylphenol
Concen: 16.202 ng/ul
RT: 8.110 min Scan# 854
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

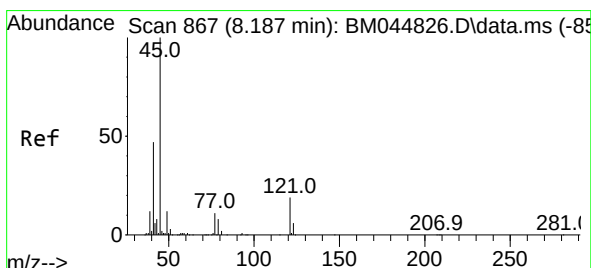
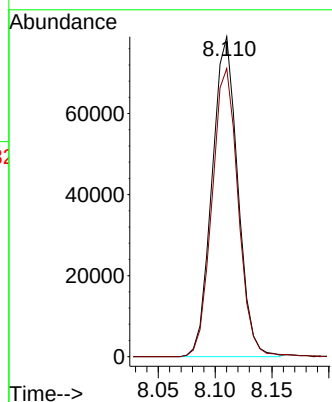
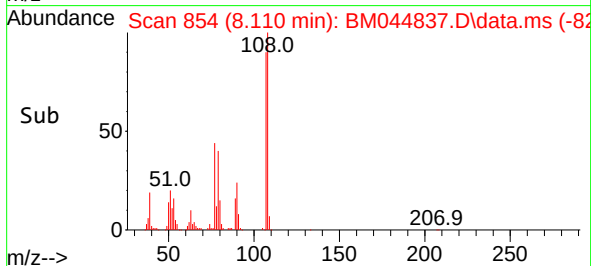
Instrument :
BNA_M
ClientSampleId :
E07A0MS



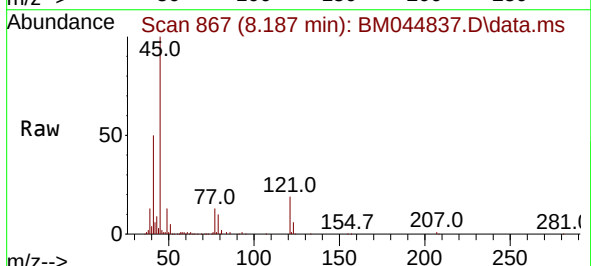
Tgt Ion:108 Resp: 12457
Ion Ratio Lower Upper
108 100
107 90.1 71.7 107.5

Manual Integrations
APPROVED

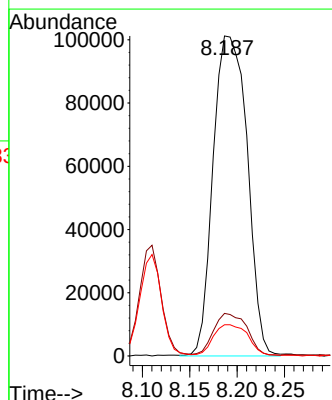
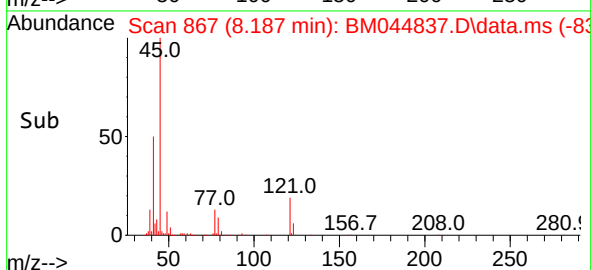
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

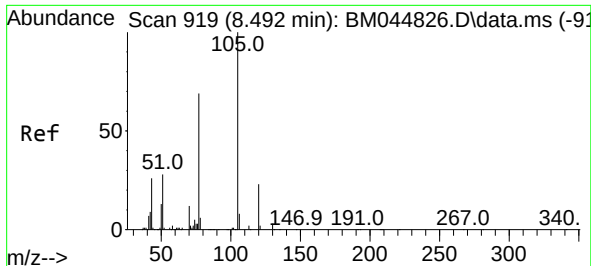


#14
2,2'-oxybis(1-Chloropropane)
Concen: 23.049 ng/ul
RT: 8.187 min Scan# 867
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06



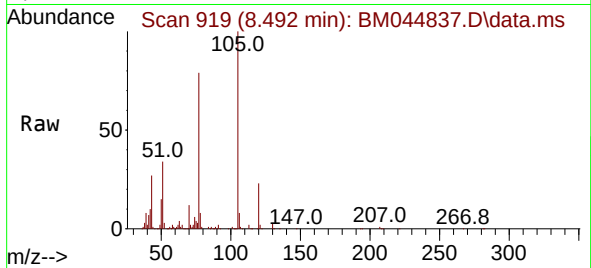
Tgt Ion: 45 Resp: 253239
Ion Ratio Lower Upper
45 100
77 13.3 12.4 18.6
79 9.8 9.0 13.6





#16
Acetophenone
Concen: 20.717 ng/ul
RT: 8.492 min Scan# 919
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

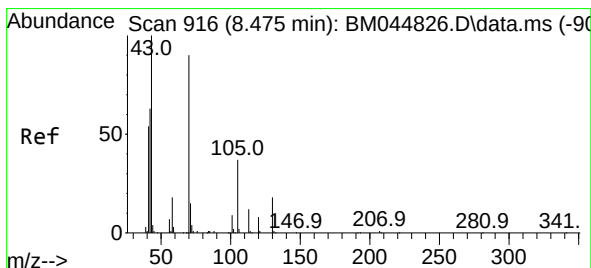
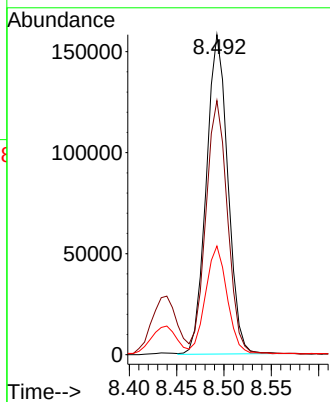
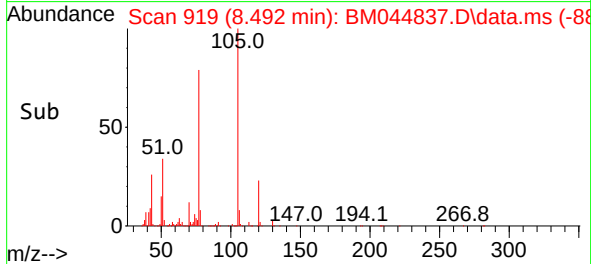
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion: 105 Resp: 250509
Ion Ratio Lower Upper
105 100
77 79.4 59.5 89.3
51 34.0 20.2 30.4

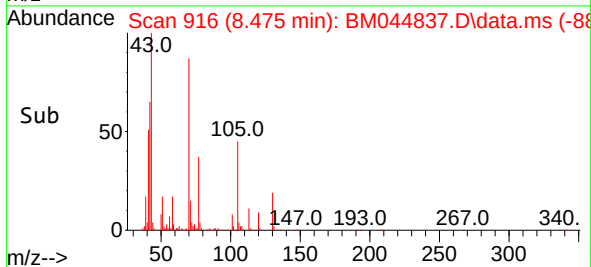
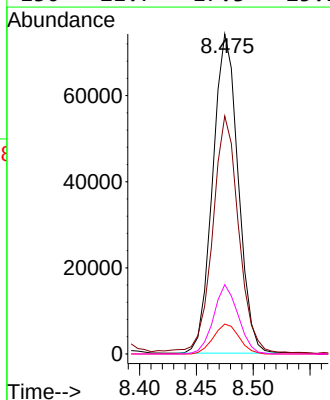
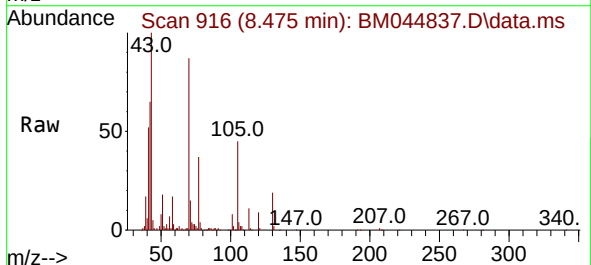
Manual Integrations
APPROVED

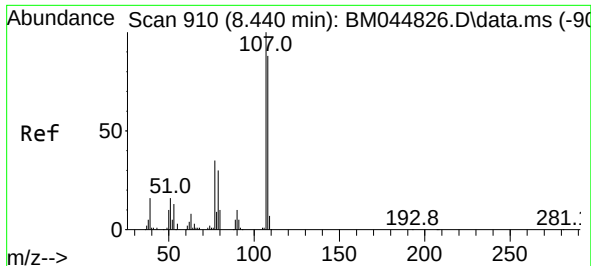
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#17
N-Nitroso-di-n-propylamine
Concen: 18.482 ng/ul
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

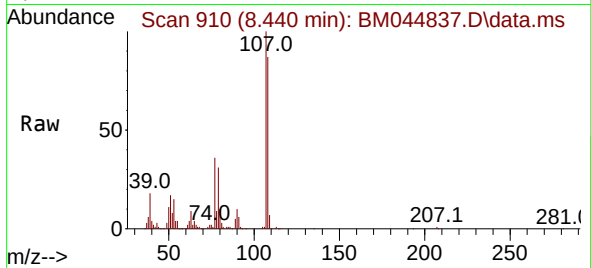
Tgt Ion: 70 Resp: 115465
Ion Ratio Lower Upper
70 100
42 74.4 42.7 64.1#
101 9.3 7.1 10.7
130 21.7 17.3 25.9





#18
4-Methylphenol
Concen: 16.129 ng/ul
RT: 8.440 min Scan# 910
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

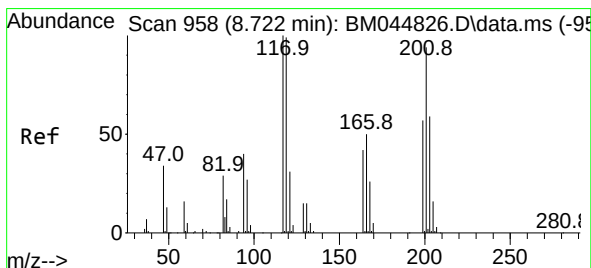
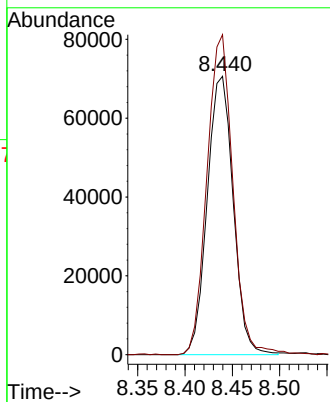
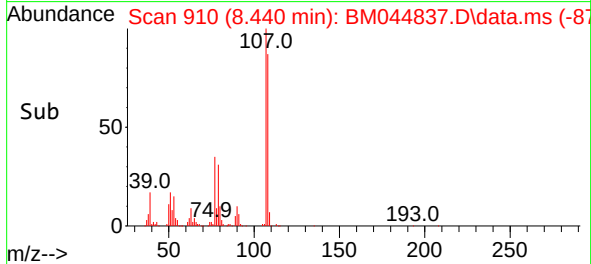
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:108 Resp: 13499
Ion Ratio Lower Upper
108 100
107 114.9 91.8 137.8

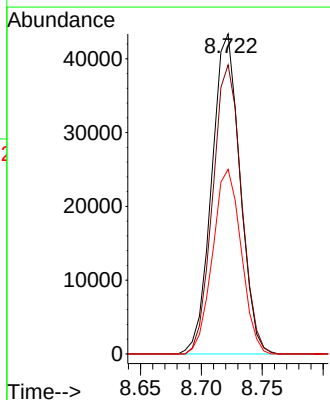
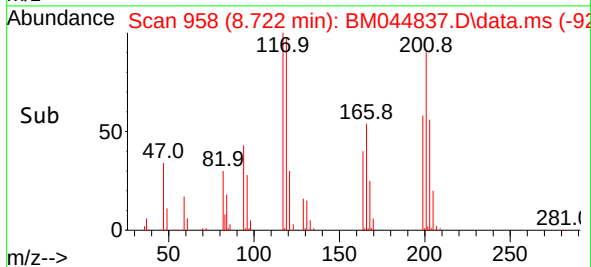
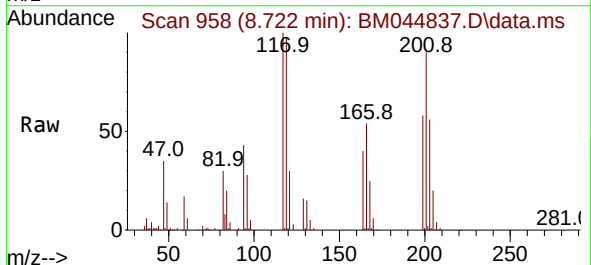
Manual Integrations
APPROVED

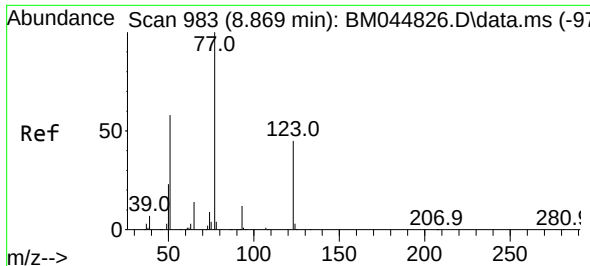
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#19
Hexachloroethane
Concen: 22.775 ng/ul
RT: 8.722 min Scan# 958
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

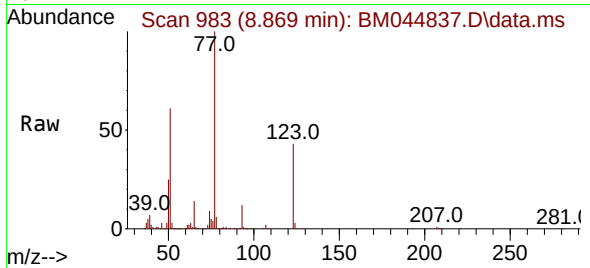
Tgt Ion:117 Resp: 70201
Ion Ratio Lower Upper
117 100
201 92.3 69.0 103.6
199 58.9 44.4 66.6





#22
Nitrobenzene
Concen: 24.064 ng/ul
RT: 8.869 min Scan# 983
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

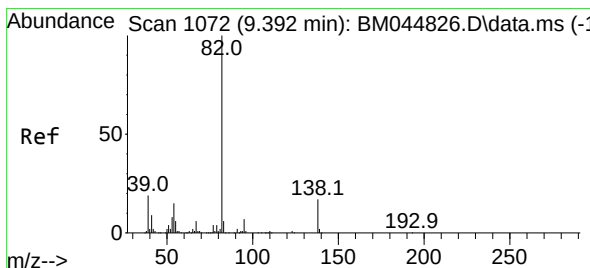
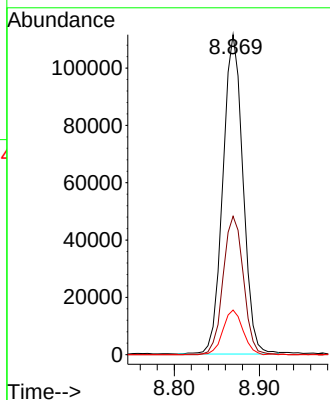
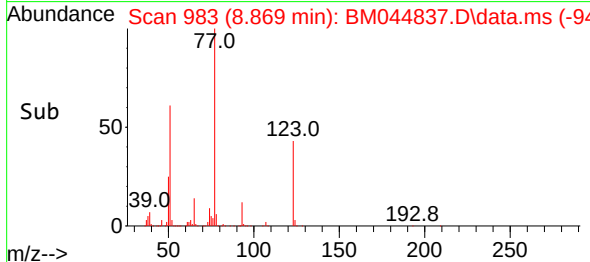
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion: 77 Resp: 182705
Ion Ratio Lower Upper
77 100
123 43.2 38.2 57.2
65 14.0 10.2 15.2

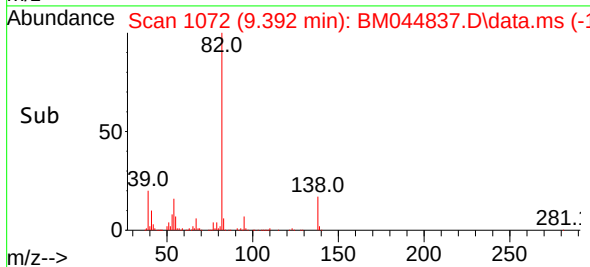
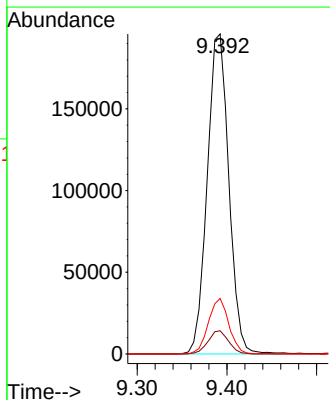
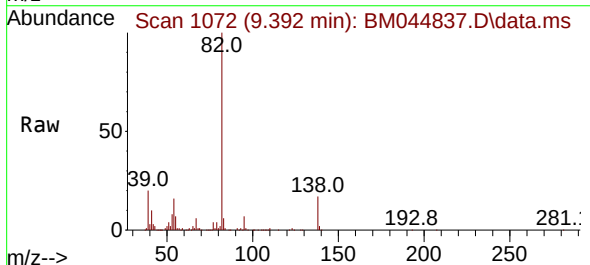
Manual Integrations
APPROVED

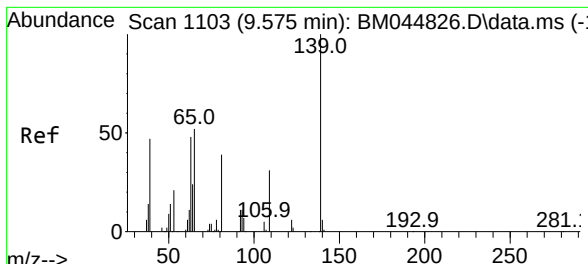
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#23
Isophorone
Concen: 21.147 ng/ul
RT: 9.392 min Scan# 1072
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Tgt Ion: 82 Resp: 327578
Ion Ratio Lower Upper
82 100
95 7.3 4.7 7.1#
138 17.4 14.1 21.1





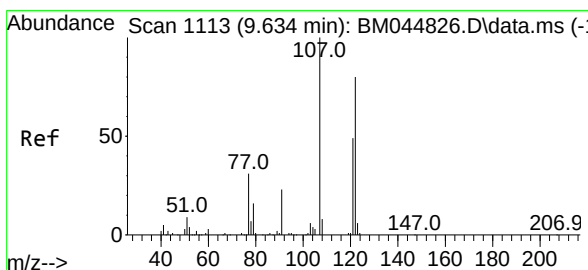
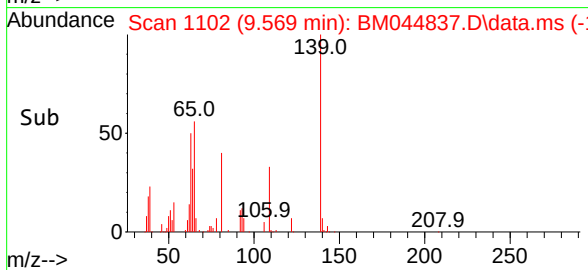
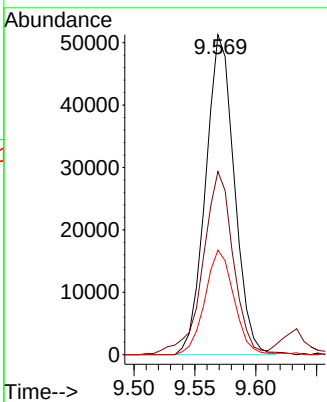
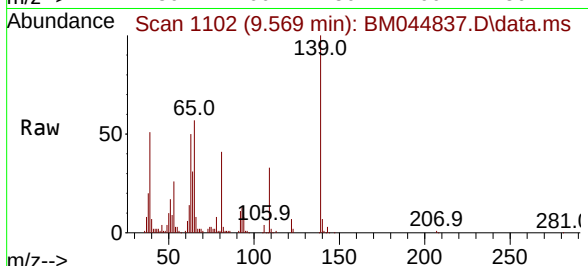
#25
2-Nitrophenol
Concen: 22.360 ng/ul
RT: 9.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Instrument : BNA_M
ClientSampleId : E07A0MS

Tgt Ion:	139	Resp:	84130
Ion Ratio	Lower	Upper	
139	100		
65	57.2	40.2	60.2
109	32.7	21.0	31.4

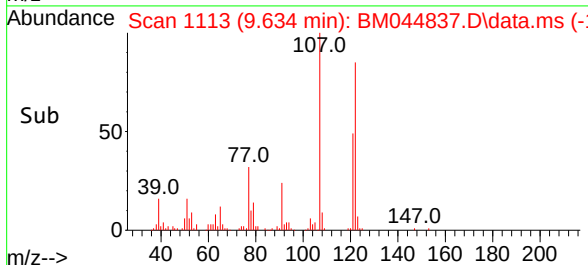
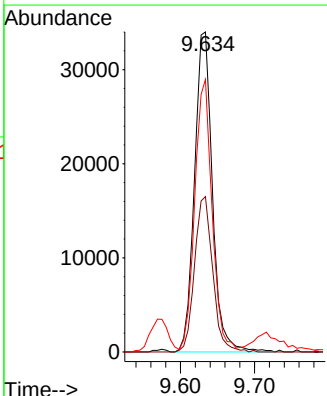
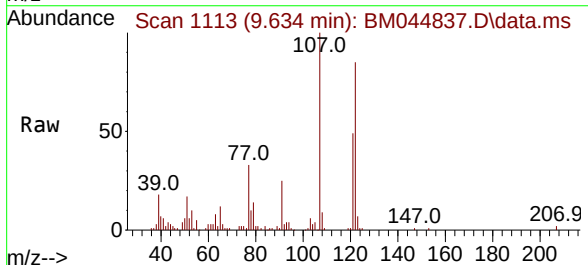
Manual Integrations
APPROVED

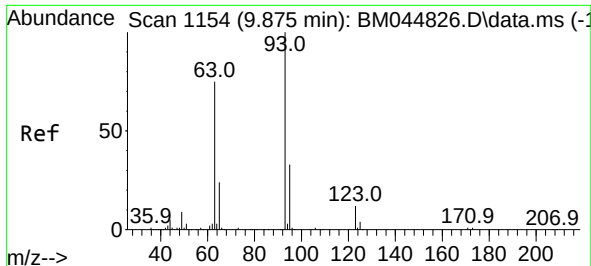
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#26
2,4-Dimethylphenol
Concen: 8.356 ng/ul
RT: 9.634 min Scan# 1113
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

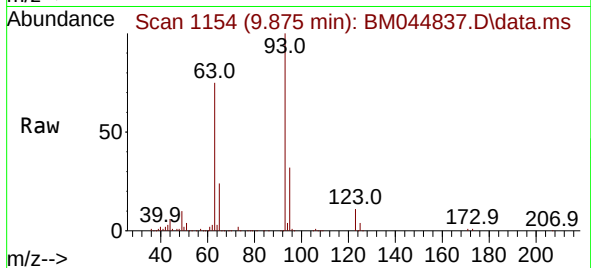
Tgt Ion:	107	Resp:	57212
Ion Ratio	Lower	Upper	
107	100		
121	48.6	41.0	61.6
122	85.2	71.4	107.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 20.154 ng/ul
 RT: 9.875 min Scan# 1154
 Delta R.T. 0.000 min
 Lab File: BM044837.D
 Acq: 30 Mar 2024 18:06

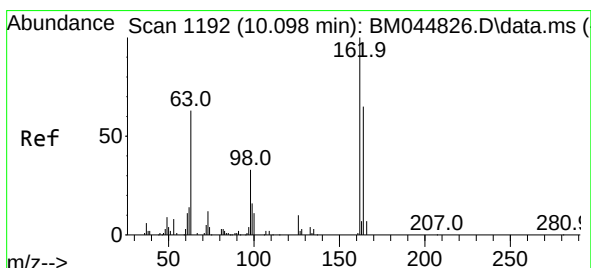
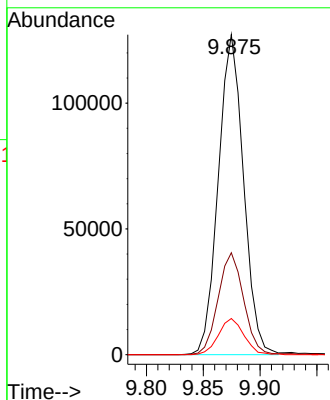
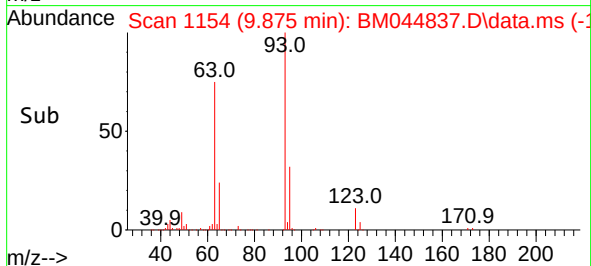
Instrument :
 BNA_M
 ClientSampleId :
 E07A0MS



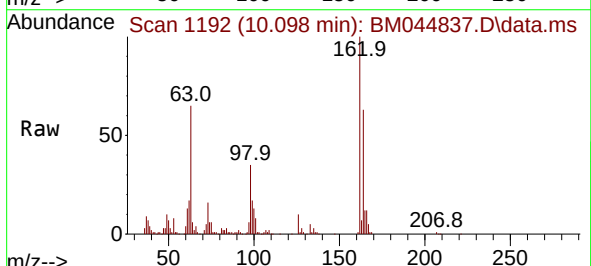
Tgt Ion: 93 Resp: 196337
 Ion Ratio Lower Upper
 93 100
 95 31.8 25.3 37.9
 123 11.3 9.3 13.9

Manual Integrations
 APPROVED

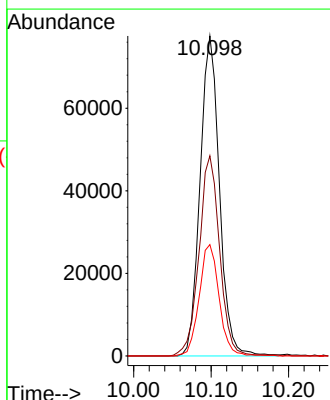
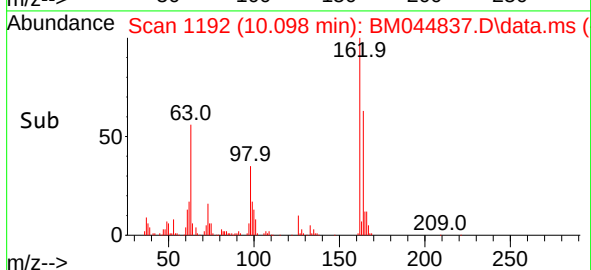
Reviewed By :Jagrut Upadhyay 04/01/2024
 Supervised By :mohammad ahmed 04/02/2024

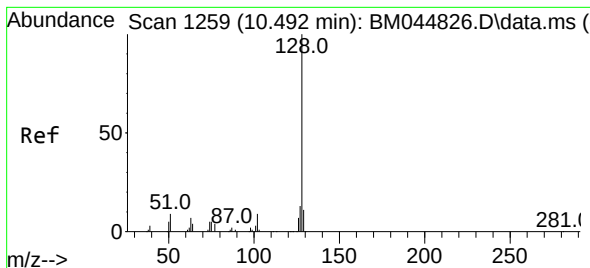


#29
 2,4-Dichlorophenol
 Concen: 22.965 ng/ul
 RT: 10.098 min Scan# 1192
 Delta R.T. 0.000 min
 Lab File: BM044837.D
 Acq: 30 Mar 2024 18:06



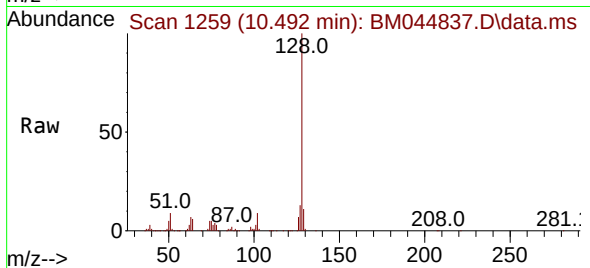
Tgt Ion:162 Resp: 134672
 Ion Ratio Lower Upper
 162 100
 164 62.5 52.7 79.1
 98 34.8 30.1 45.1





#30
Naphthalene
Concen: 21.991 ng/ul
RT: 10.492 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

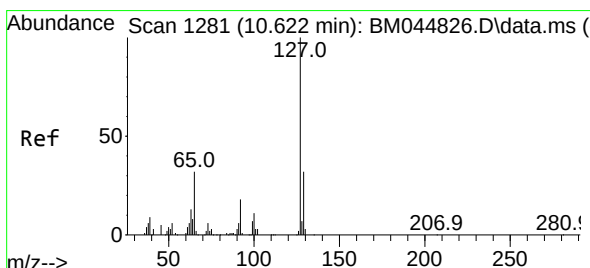
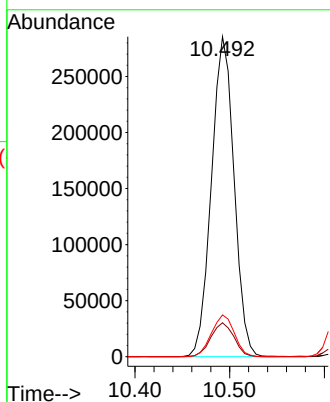
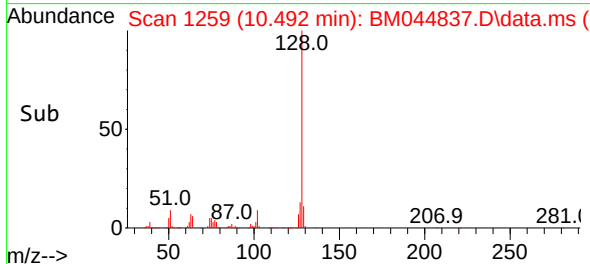
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:128 Resp: 473558
Ion Ratio Lower Upper
128 100
129 10.6 8.7 13.1
127 13.1 10.5 15.7

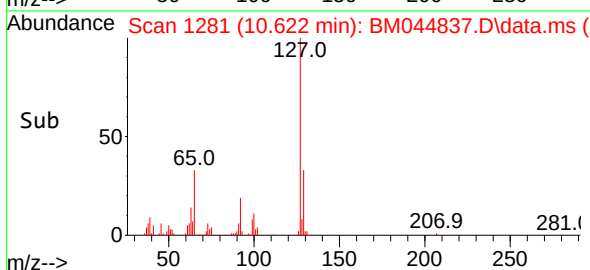
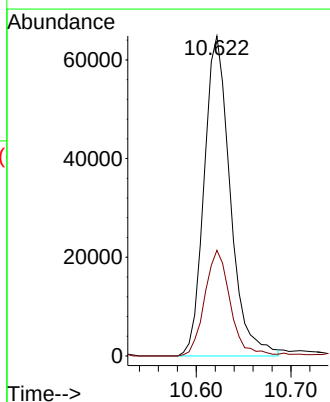
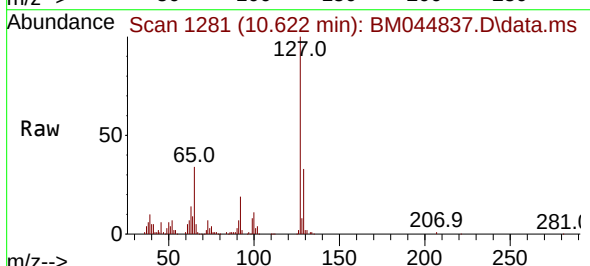
Manual Integrations
APPROVED

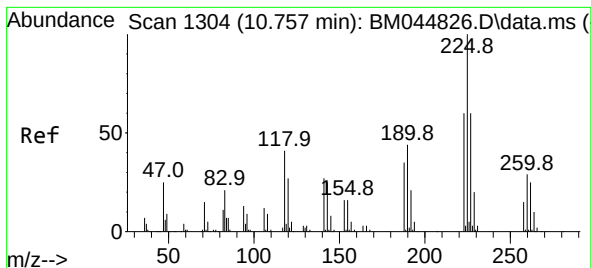
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#32
4-Chloroaniline
Concen: 13.209 ng/ul
RT: 10.622 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Tgt Ion:127 Resp: 124235
Ion Ratio Lower Upper
127 100
129 33.0 25.1 37.7





#33

Hexachlorobutadiene

Concen: 26.448 ng/ul

RT: 10.757 min Scan# 1304

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

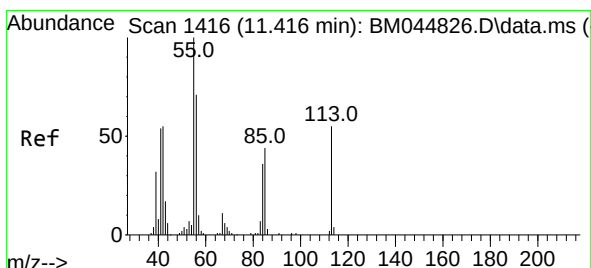
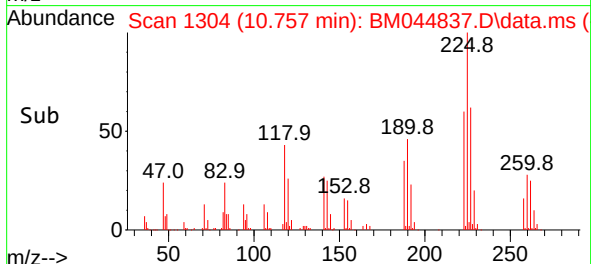
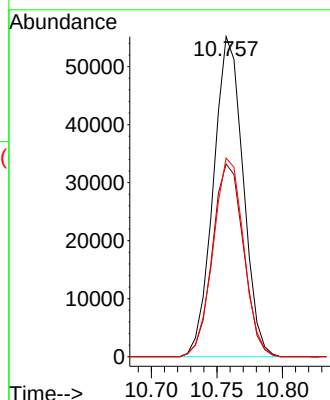
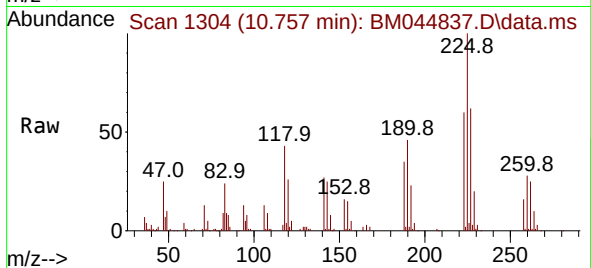
E07A0MS

Tgt Ion:	225	Resp:	8693
Ion Ratio	Lower	Upper	
225	100		
223	60.2	50.1	75.1
227	62.1	49.2	73.8

Manual Integrations

APPROVED

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



#34

Caprolactam

Concen: 17.640 ng/ul

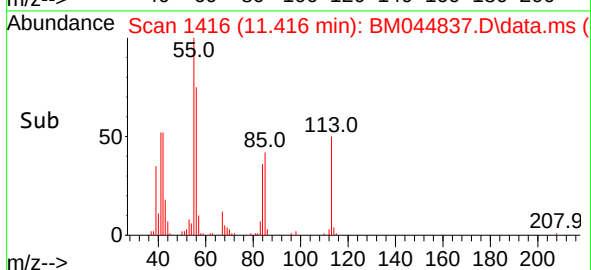
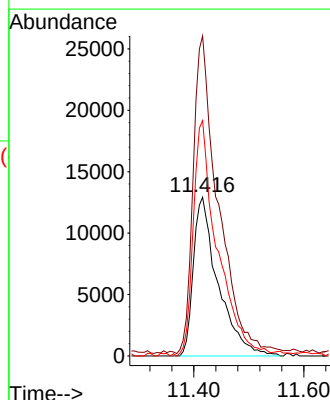
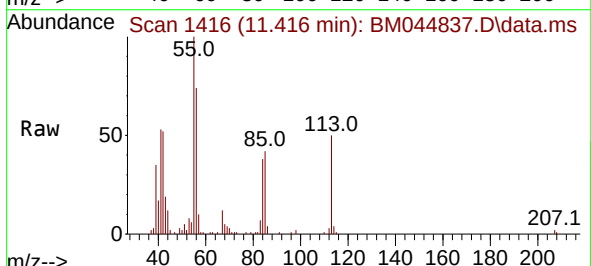
RT: 11.416 min Scan# 1416

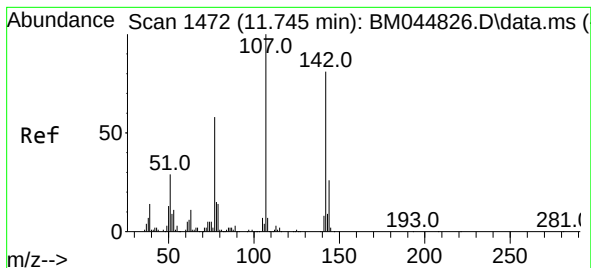
Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

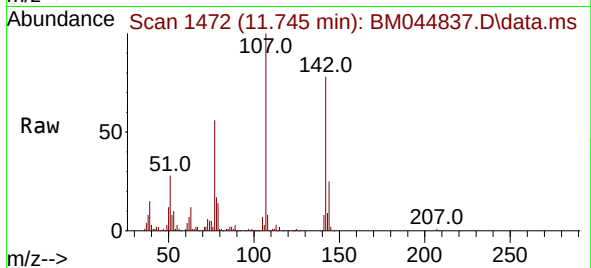
Tgt Ion:	113	Resp:	40286
Ion Ratio	Lower	Upper	
113	100		
55	201.7	134.7	202.1
56	148.3	102.2	153.2





#35
4-Chloro-3-methylphenol
Concen: 19.565 ng/ul
RT: 11.745 min Scan# 1472
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

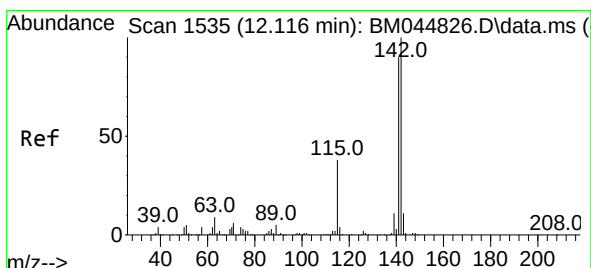
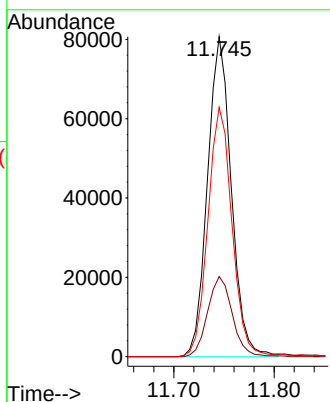
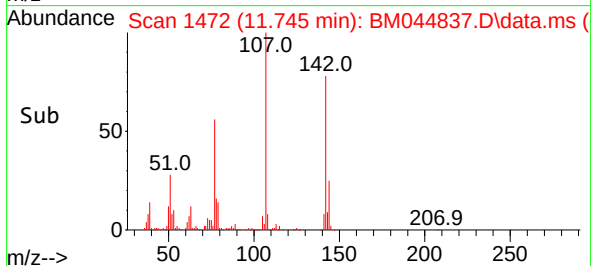
Instrument :
BNA_M
ClientSampleId :
E07A0MS



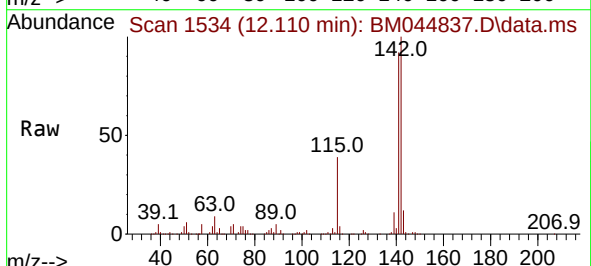
Tgt Ion:107 Resp: 133058
Ion Ratio Lower Upper
107 100
144 25.1 21.7 32.5
142 77.9 65.1 97.7

Manual Integrations
APPROVED

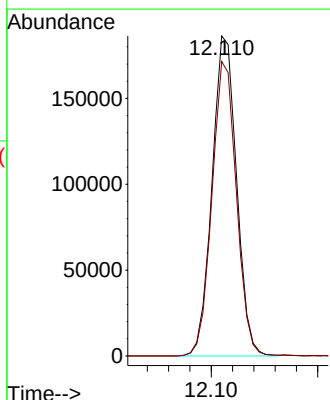
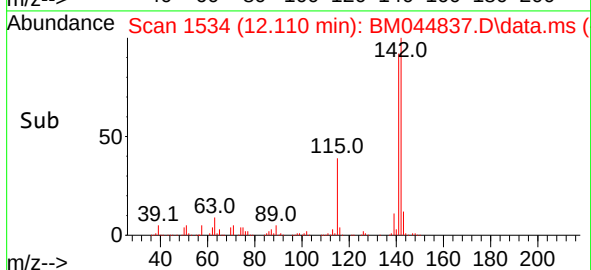
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

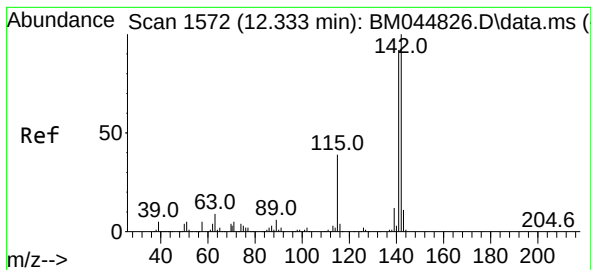


#36
2-Methylnaphthalene
Concen: 20.774 ng/ul
RT: 12.110 min Scan# 1534
Delta R.T. -0.006 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06



Tgt Ion:142 Resp: 297477
Ion Ratio Lower Upper
142 100
141 92.0 71.1 106.7





#37

1-Methylnaphthalene

Concen: 21.259 ng/ul

RT: 12.333 min Scan# 1572

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

E07A0MS

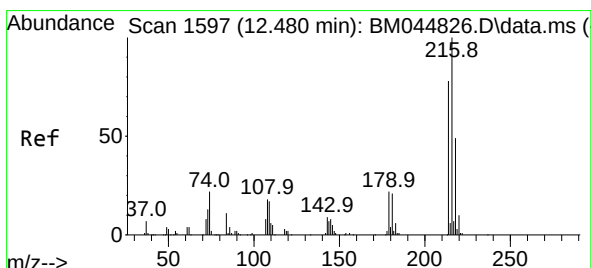
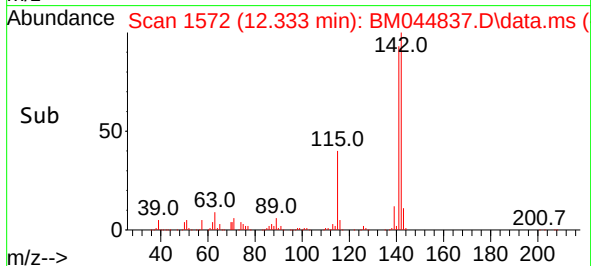
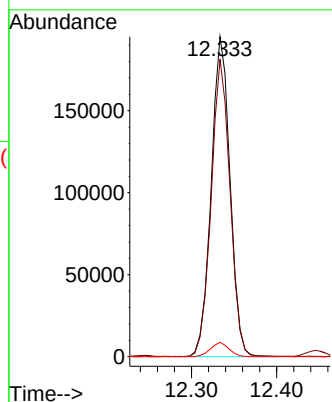
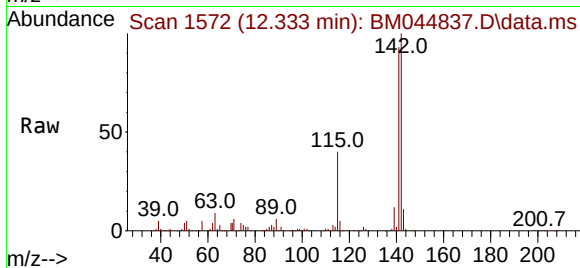
Tgt Ion:142 Resp: 30031

Ion	Ratio	Lower	Upper
142	100		
141	93.0	73.0	109.6
116	4.5	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: 24.987 ng/ul

RT: 12.480 min Scan# 1597

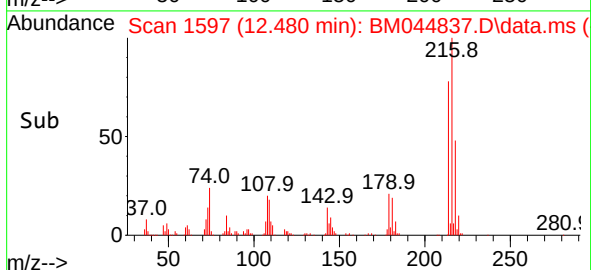
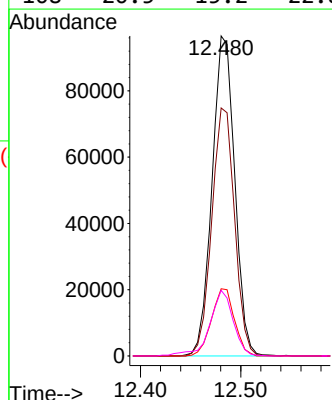
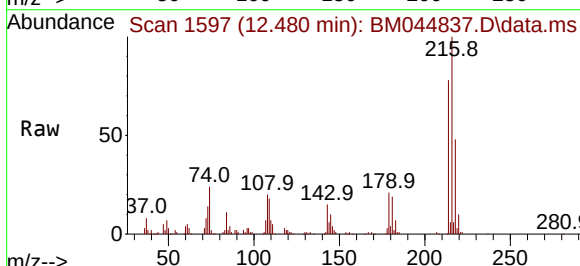
Delta R.T. 0.000 min

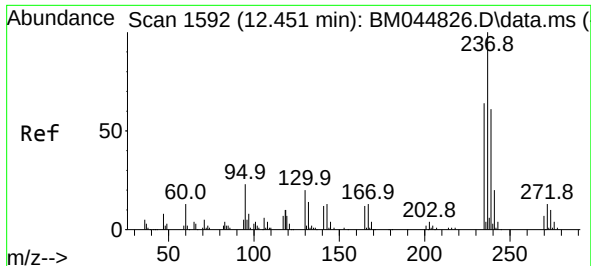
Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Tgt Ion:216 Resp: 151849

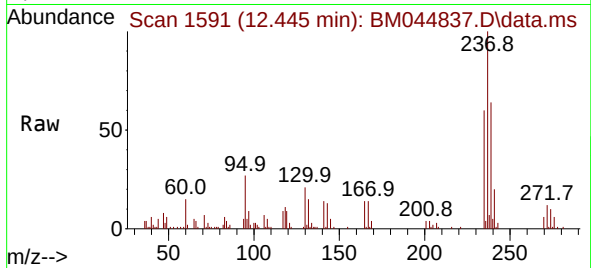
Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.4	95.2
179	21.0	17.5	26.3
108	20.5	15.2	22.8





#40
Hexachlorocyclopentadiene
Concen: 10.444 ng/ul
RT: 12.445 min Scan# 1591
Delta R.T. -0.006 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

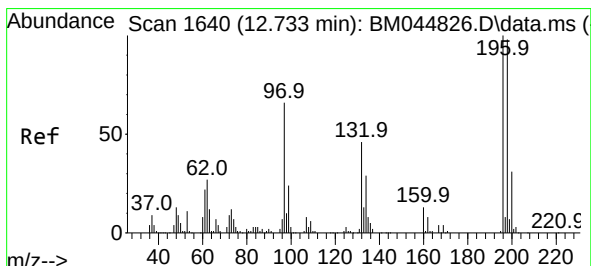
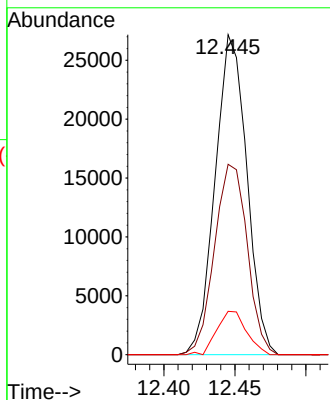
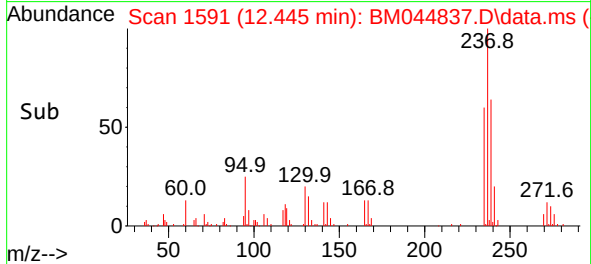
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:237 Resp: 4213
Ion Ratio Lower Upper
237 100
235 63.7 50.1 75.1
272 13.5 10.2 15.2

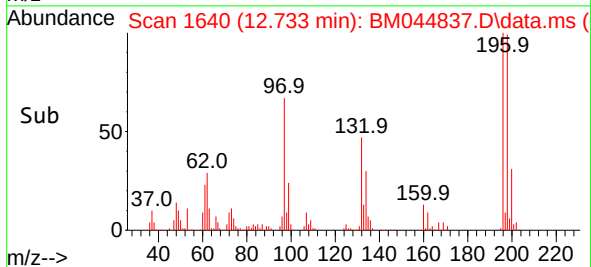
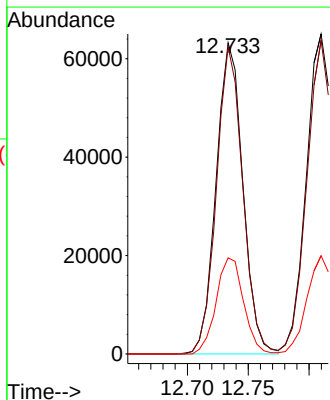
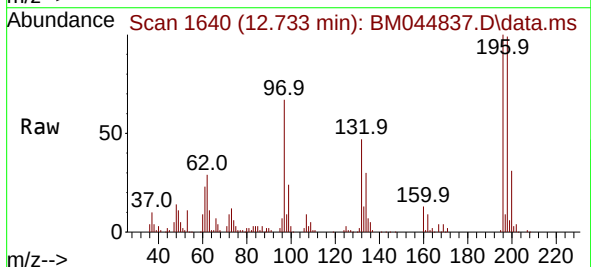
Manual Integrations
APPROVED

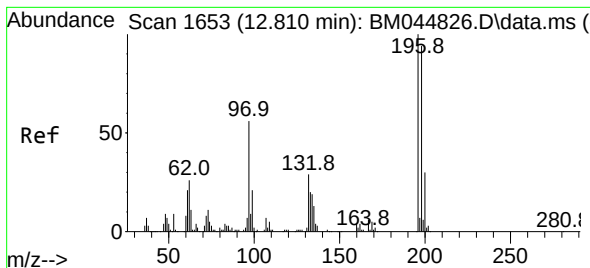
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#41
2,4,6-Trichlorophenol
Concen: 22.748 ng/ul
RT: 12.733 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

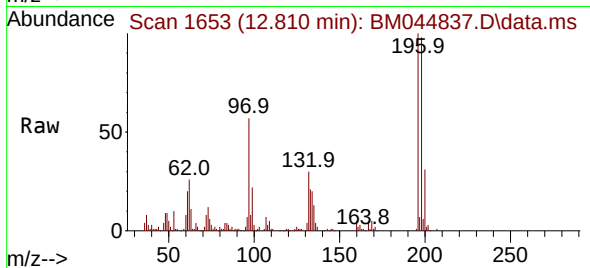
Tgt Ion:196 Resp: 96912
Ion Ratio Lower Upper
196 100
198 98.8 76.7 115.1
200 30.9 24.1 36.1





#42
2,4,5-Trichlorophenol
Concen: 22.587 ng/ul
RT: 12.810 min Scan# 1653
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

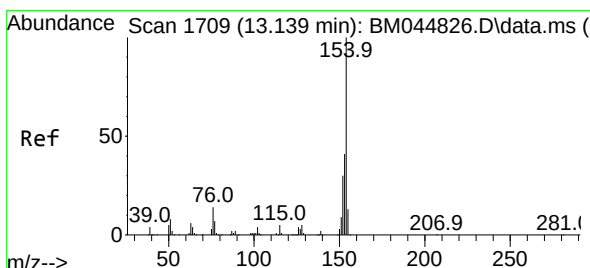
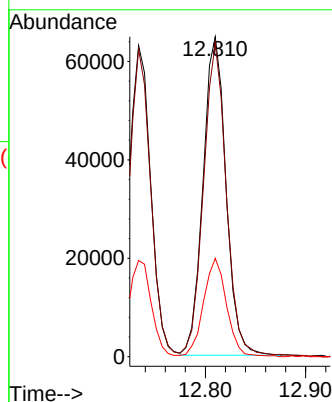
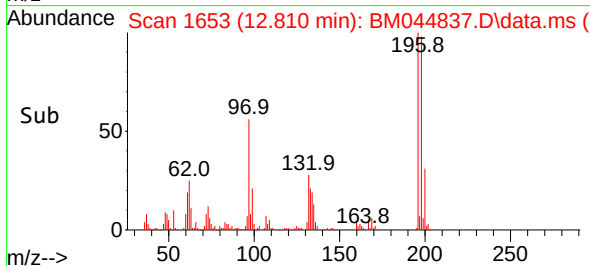
Instrument :
BNA_M
ClientSampleId :
E07A0MS



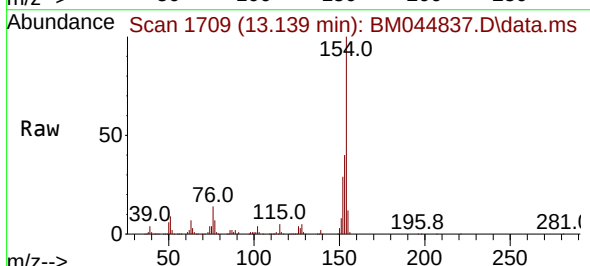
Tgt Ion:196 Resp: 103124
Ion Ratio Lower Upper
196 100
198 98.0 78.1 117.1
200 30.7 24.7 37.1

Manual Integrations
APPROVED

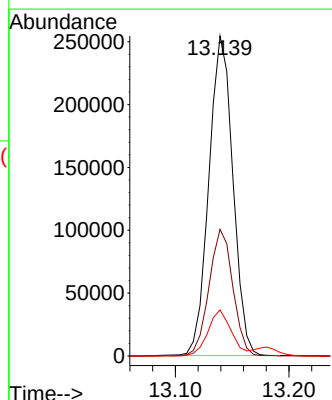
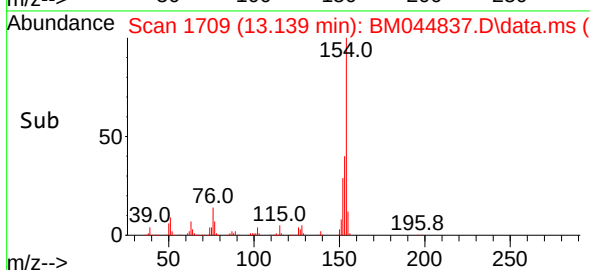
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

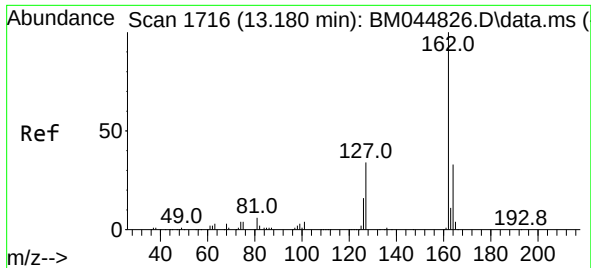


#43
1,1'-Biphenyl
Concen: 21.992 ng/ul
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06



Tgt Ion:154 Resp: 373034
Ion Ratio Lower Upper
154 100
153 39.6 31.8 47.8
76 14.4 11.0 16.4





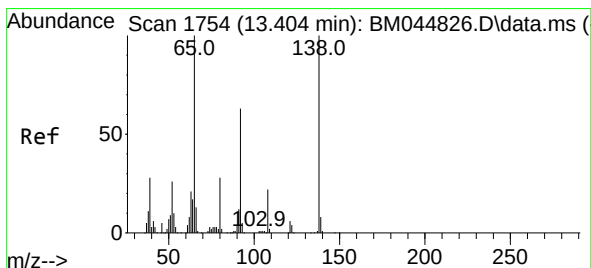
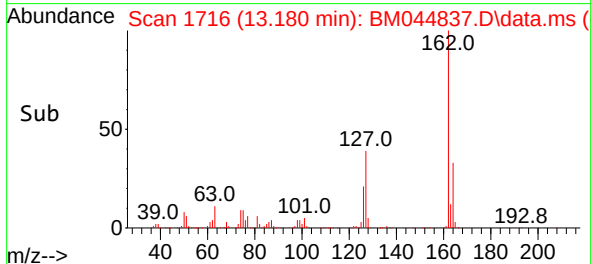
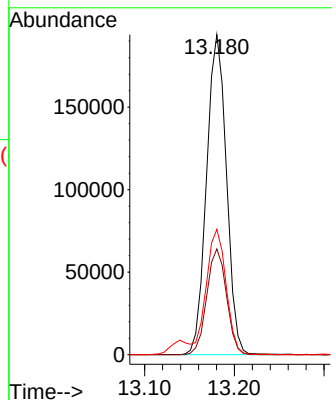
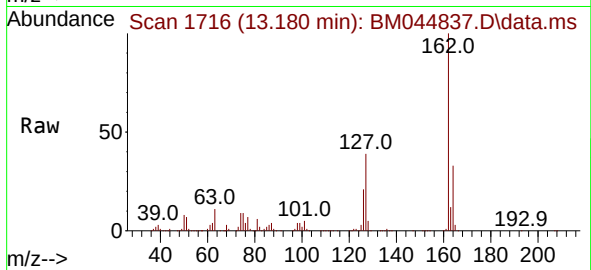
#44
2-Chloronaphthalene
Concen: 22.413 ng/ul
RT: 13.180 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Instrument :
BNA_M
ClientSampleId :
E07A0MS

Tgt Ion:162 Resp: 29834
Ion Ratio Lower Upper
162 100
164 33.1 25.6 38.4
127 39.2 31.4 47.0

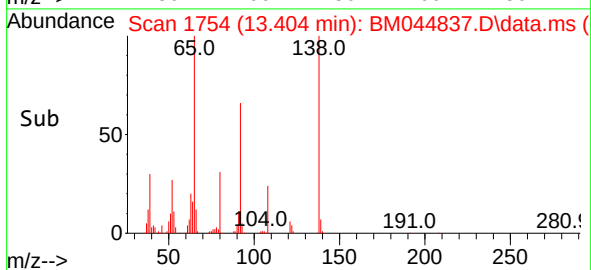
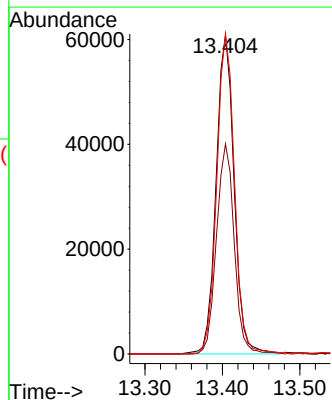
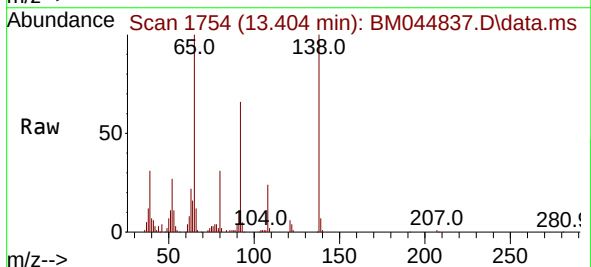
Manual Integrations
APPROVED

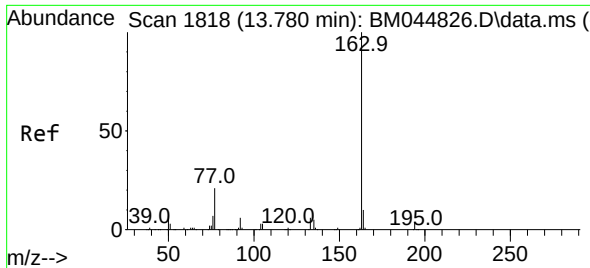
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#45
2-Nitroaniline
Concen: 23.530 ng/ul
RT: 13.404 min Scan# 1754
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

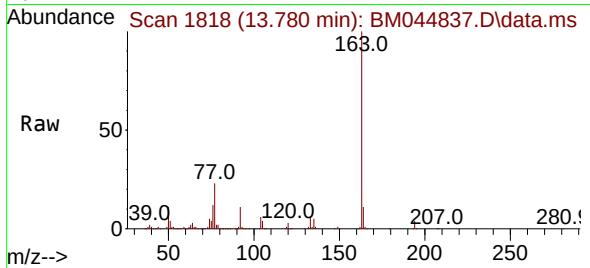
Tgt Ion: 65 Resp: 98329
Ion Ratio Lower Upper
65 100
92 65.8 55.4 83.0
138 100.2 84.0 126.0





#47
Dimethylphthalate
Concen: 21.338 ng/ul
RT: 13.780 min Scan# 1818
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

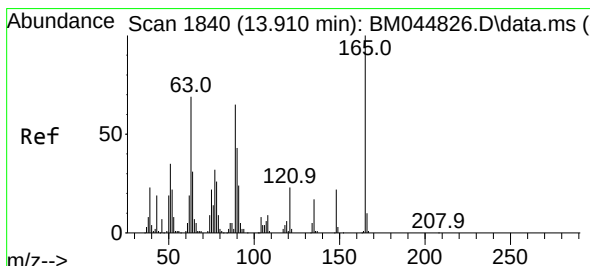
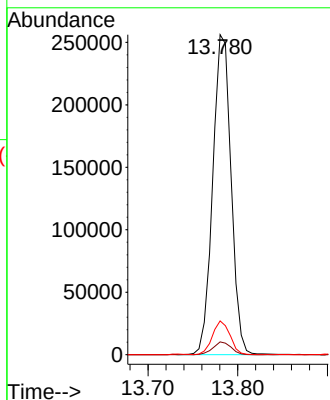
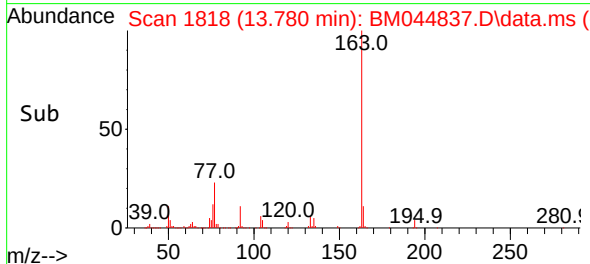
Instrument :
BNA_M
ClientSampleId :
E07A0MS



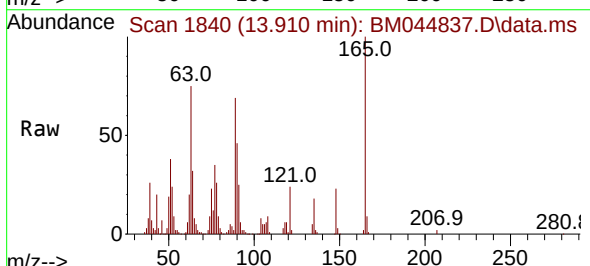
Tgt Ion:163 Resp: 36383
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.5 8.0 12.0

Manual Integrations
APPROVED

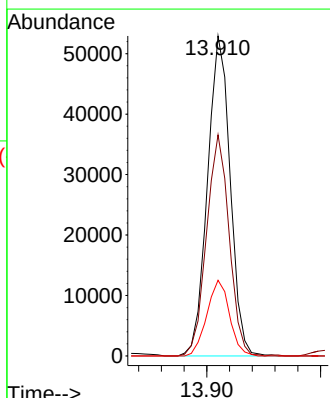
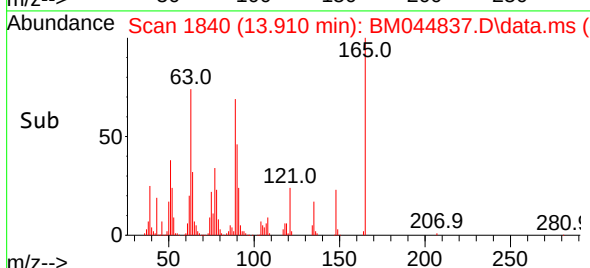
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

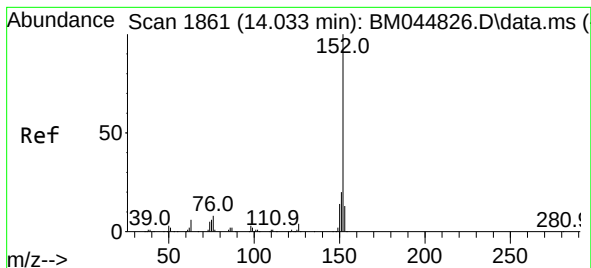


#48
2,6-Dinitrotoluene
Concen: 21.567 ng/ul
RT: 13.910 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06



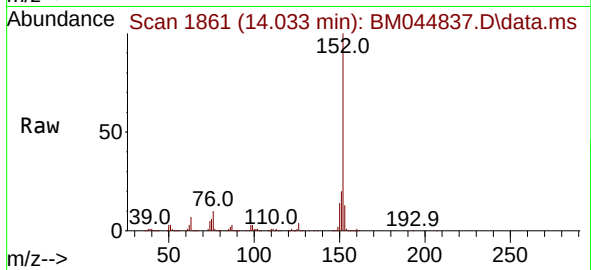
Tgt Ion:165 Resp: 73452
Ion Ratio Lower Upper
165 100
89 69.1 48.4 72.6
121 23.6 17.7 26.5





#50
Acenaphthylene
Concen: 21.527 ng/ul
RT: 14.033 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

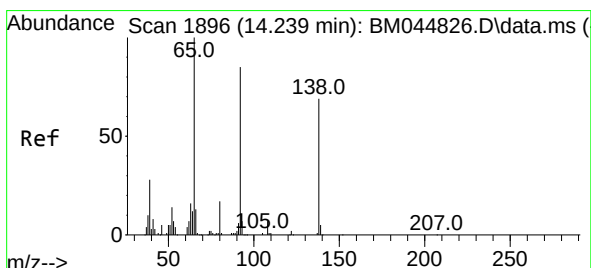
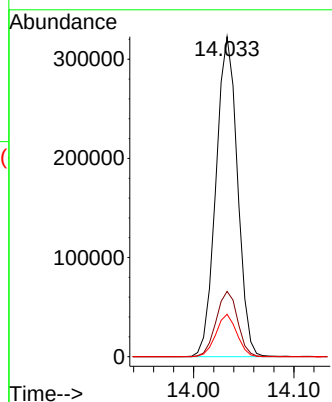
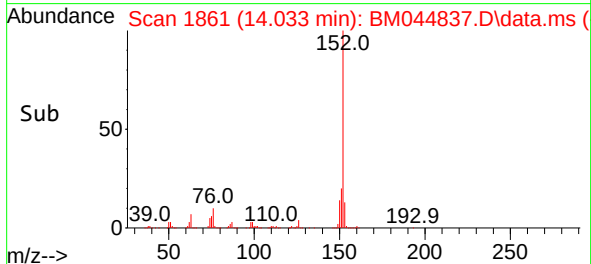
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:152 Resp: 480810
Ion Ratio Lower Upper
152 100
151 20.4 16.2 24.2
153 13.3 10.6 15.8

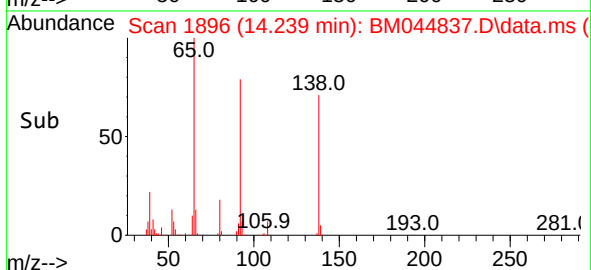
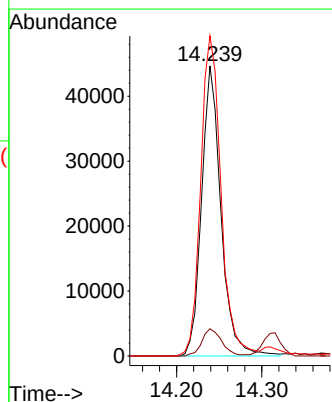
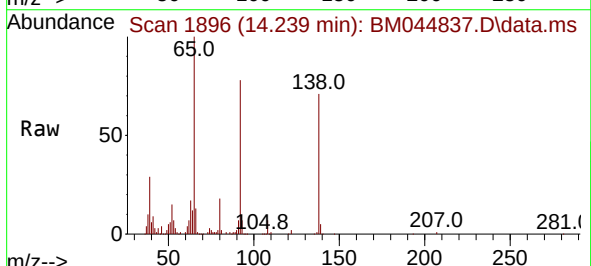
Manual Integrations
APPROVED

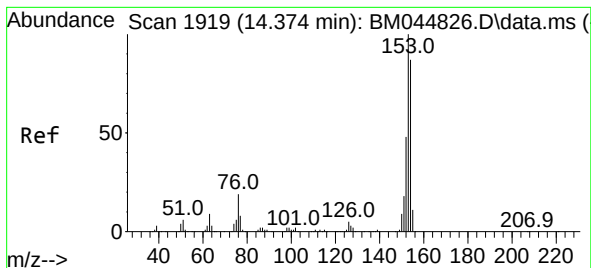
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#51
3-Nitroaniline
Concen: 19.186 ng/ul
RT: 14.239 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

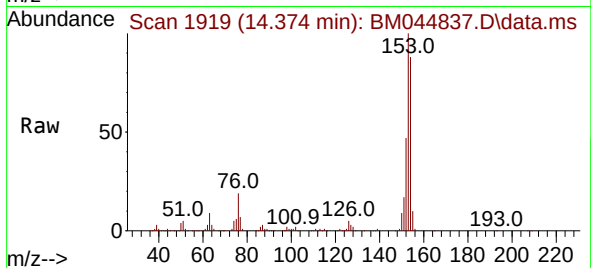
Tgt Ion:138 Resp: 70581
Ion Ratio Lower Upper
138 100
108 9.4 7.3 10.9
92 110.3 89.3 133.9





#52
Acenaphthene
Concen: 21.949 ng/ul
RT: 14.374 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

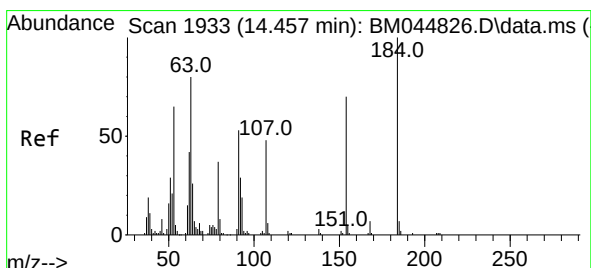
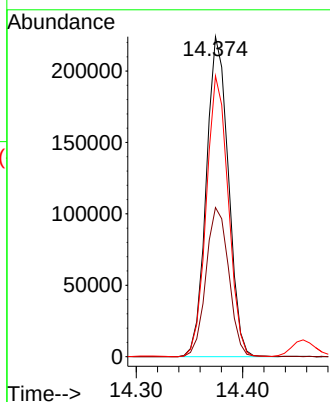
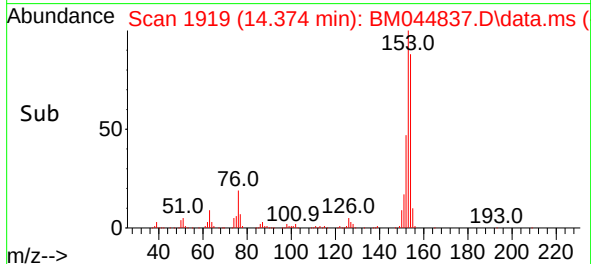
Instrument :
BNA_M
ClientSampleId :
E07A0MS



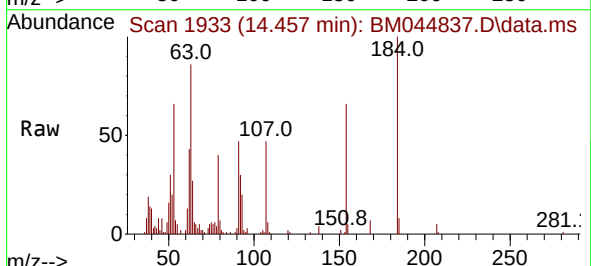
Tgt Ion:153 Resp: 32228
Ion Ratio Lower Upper
153 100
152 46.6 38.2 57.2
154 87.7 70.3 105.5

Manual Integrations
APPROVED

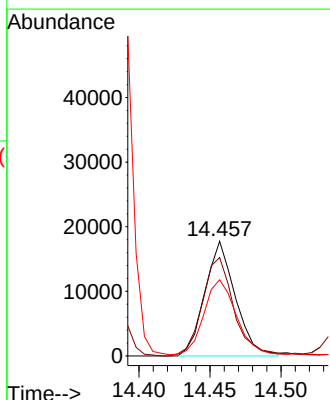
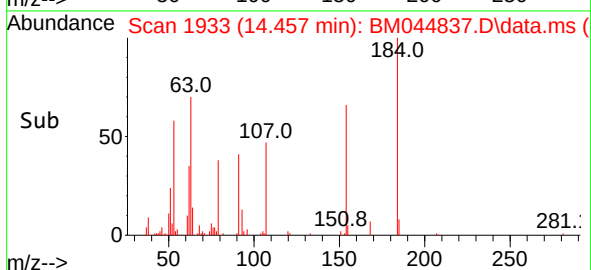
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

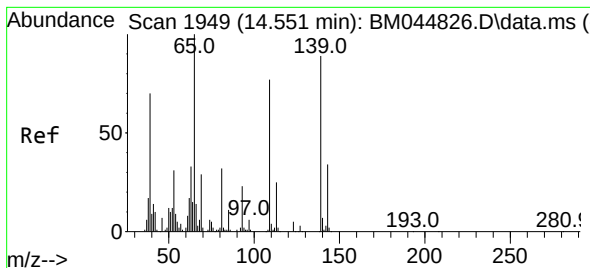


#53
2,4-Dinitrophenol
Concen: 12.164 ng/ul
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06



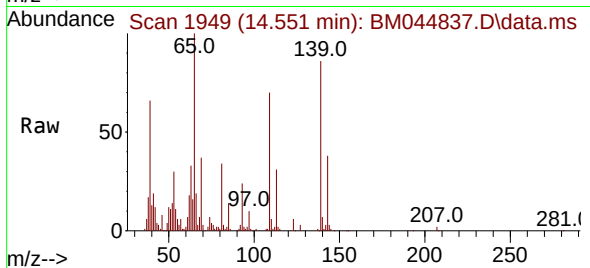
Tgt Ion:184 Resp: 26500
Ion Ratio Lower Upper
184 100
63 85.8 57.2 85.8
154 66.4 47.9 71.9





#55
4-Nitrophenol
Concen: 22.940 ng/ul
RT: 14.551 min Scan# 1949
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

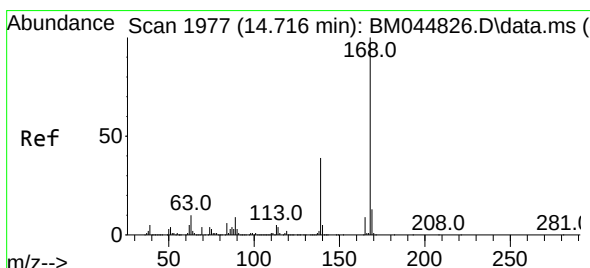
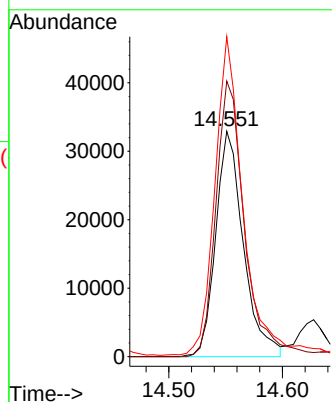
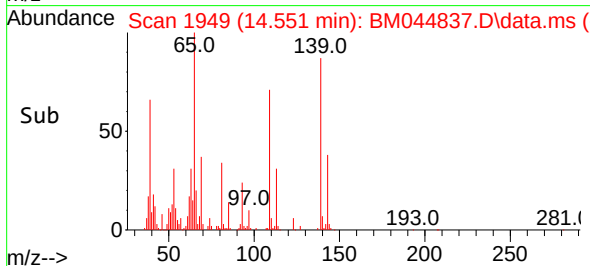
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:109 Resp: 55852
Ion Ratio Lower Upper
109 100
139 122.3 126.2 189.4
65 142.0 117.0 175.4

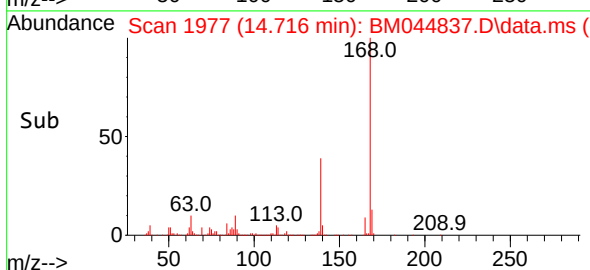
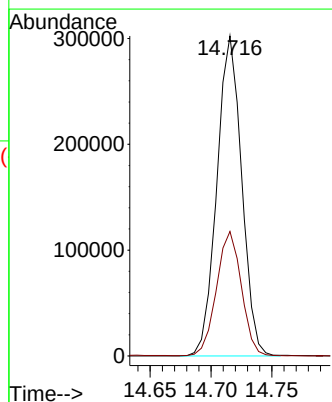
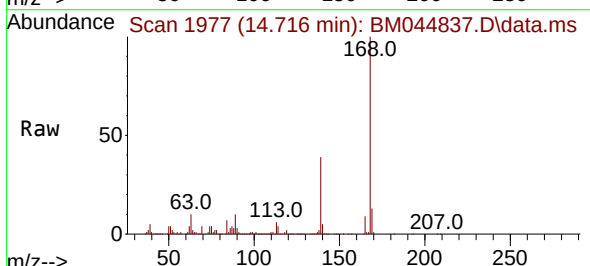
Manual Integrations
APPROVED

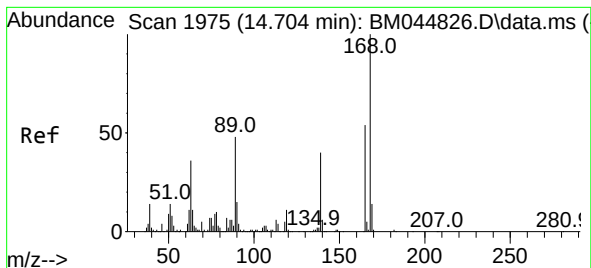
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#56
Dibenzofuran
Concen: 21.955 ng/ul
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

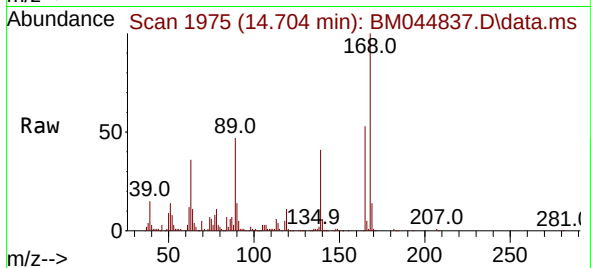
Tgt Ion:168 Resp: 428822
Ion Ratio Lower Upper
168 100
139 38.9 30.7 46.1





#57
2,4-Dinitrotoluene
Concen: 21.248 ng/ul
RT: 14.704 min Scan# 1975
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

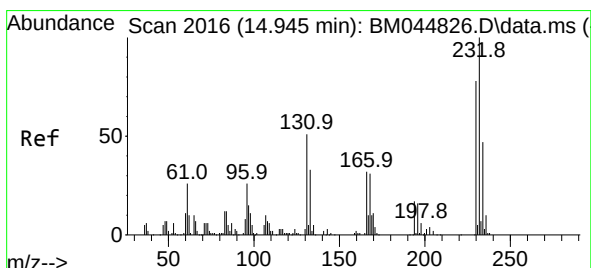
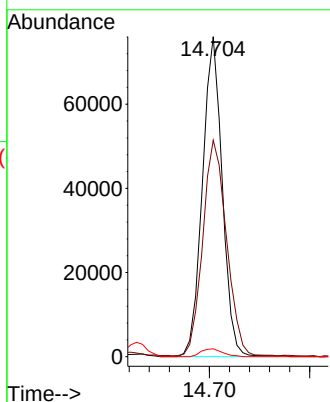
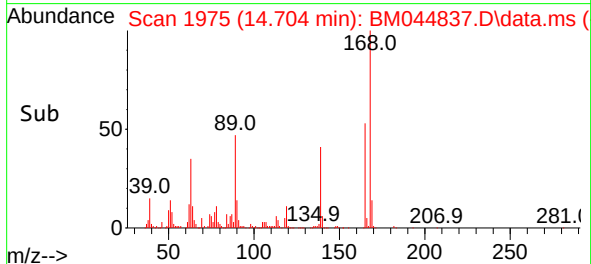
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:165 Resp: 104460
Ion Ratio Lower Upper
165 100
63 67.7 37.4 56.0
182 2.5 1.8 2.8

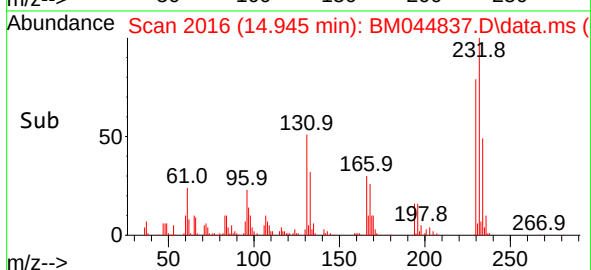
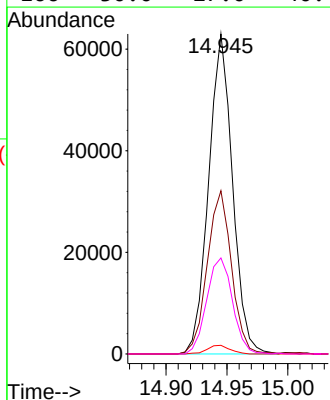
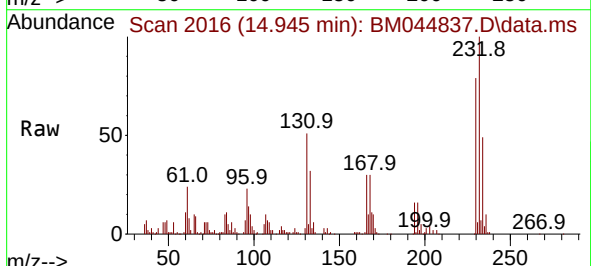
Manual Integrations
APPROVED

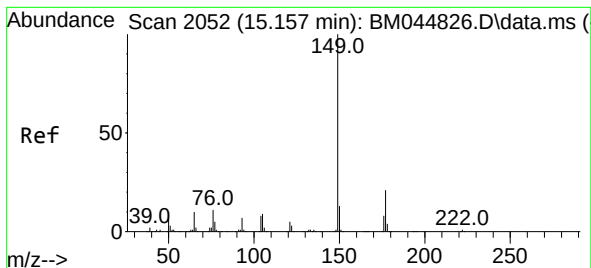
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.751 ng/ul
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Tgt Ion:232 Resp: 85960
Ion Ratio Lower Upper
232 100
131 51.0 40.6 61.0
130 2.7 2.2 3.4
166 30.0 27.0 40.4





#59

Diethylphthalate

Concen: 21.268 ng/ul

RT: 15.157 min Scan# 2052

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

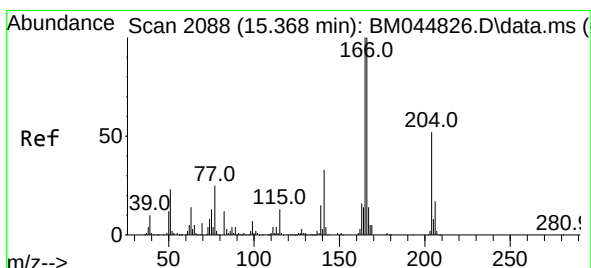
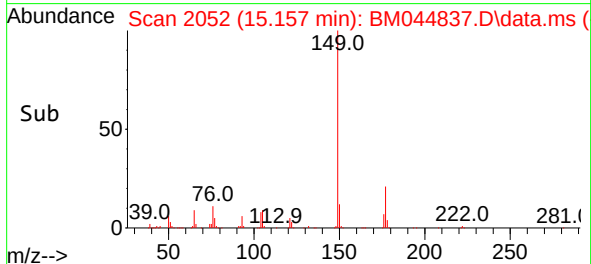
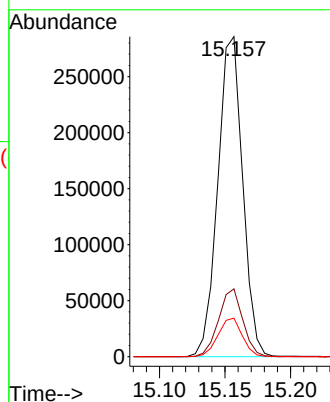
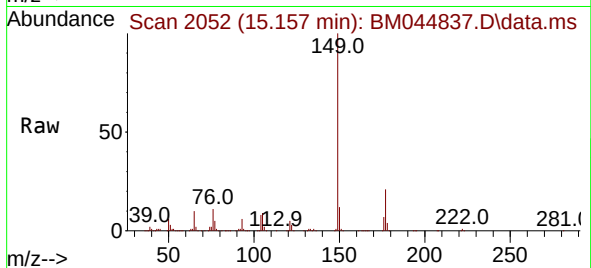
E07A0MS

Tgt Ion:149 Resp: 376358
 Ion Ratio Lower Upper
 149 100
 177 21.2 16.6 24.8
 150 12.0 9.9 14.9

Manual Integrations

APPROVED

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



#61

Fluorene

Concen: 21.646 ng/ul

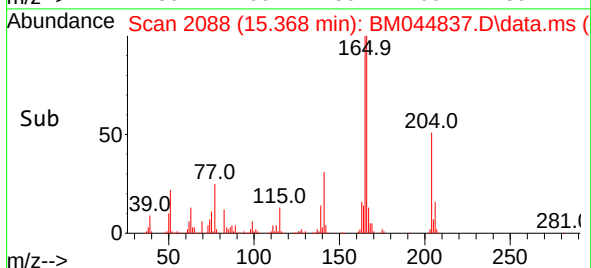
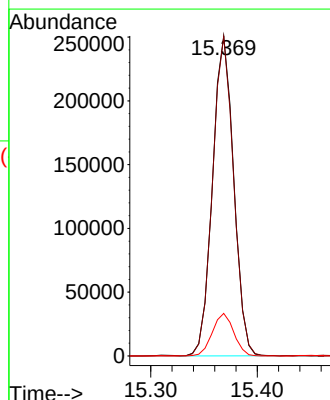
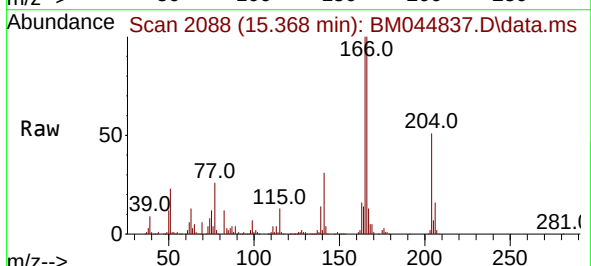
RT: 15.368 min Scan# 2088

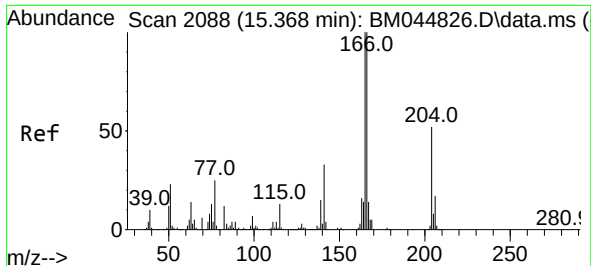
Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

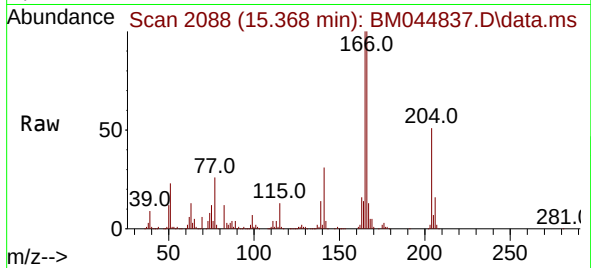
Tgt Ion:166 Resp: 345779
 Ion Ratio Lower Upper
 166 100
 165 99.8 77.3 115.9
 167 13.3 10.6 16.0





#62
4-Chlorophenyl-phenylether
Concen: 22.677 ng/ul
RT: 15.368 min Scan# 2088
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

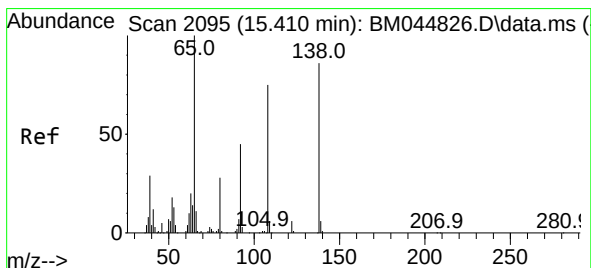
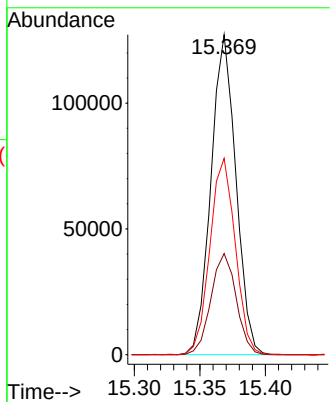
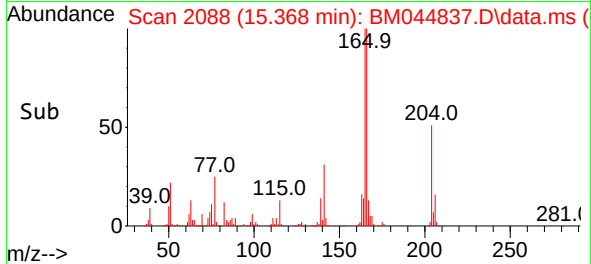
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:204 Resp: 168129
Ion Ratio Lower Upper
204 100
206 31.6 26.1 39.1
141 61.4 50.3 75.5

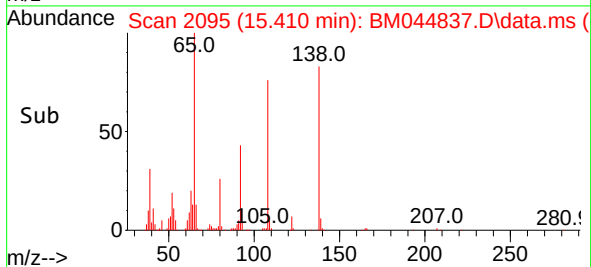
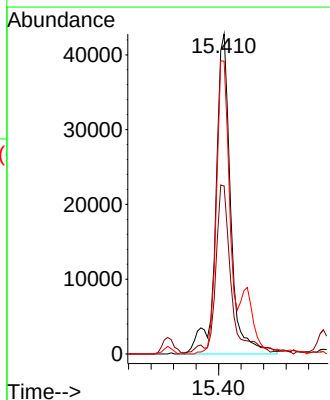
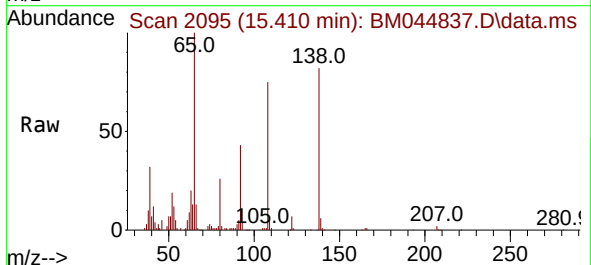
Manual Integrations
APPROVED

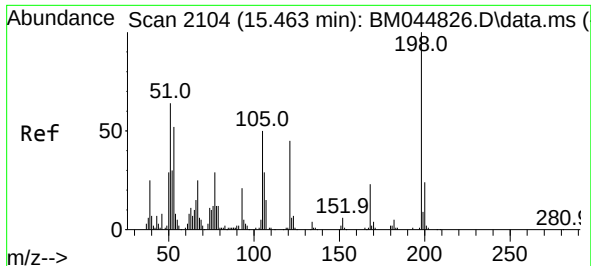
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#63
4-Nitroaniline
Concen: 22.549 ng/ul m
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

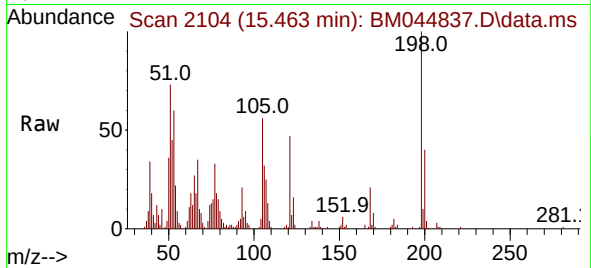
Tgt Ion:138 Resp: 79282
Ion Ratio Lower Upper
138 100
92 52.5 39.8 59.8
108 91.5 54.6 82.0#





#66
4,6-Dinitro-2-methylphenol
Concen: 15.742 ng/ul
RT: 15.463 min Scan# 2104
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

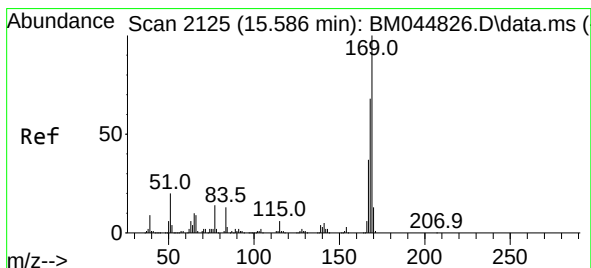
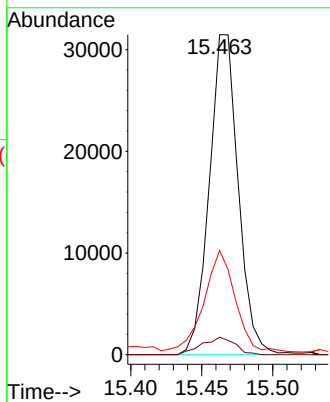
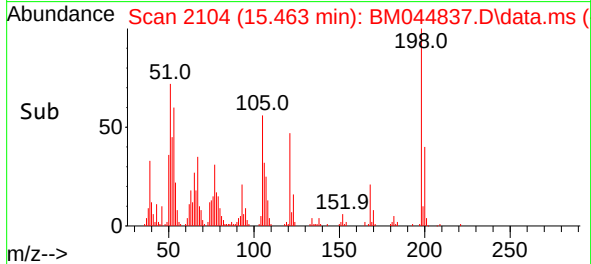
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:198 Resp: 4455
Ion Ratio Lower Upper
198 100
182 5.5 3.3 4.9
77 32.5 21.0 31.4

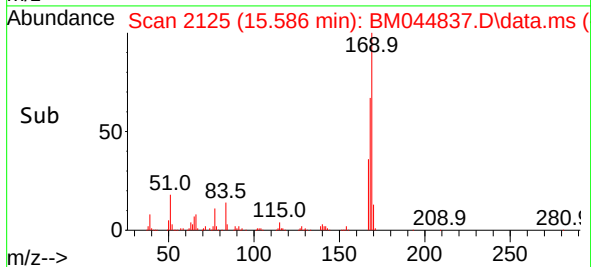
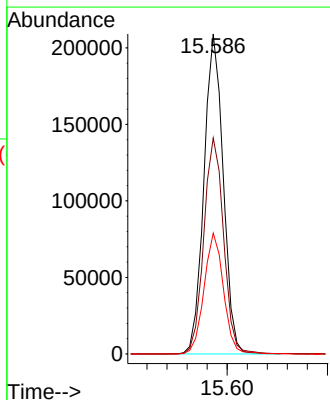
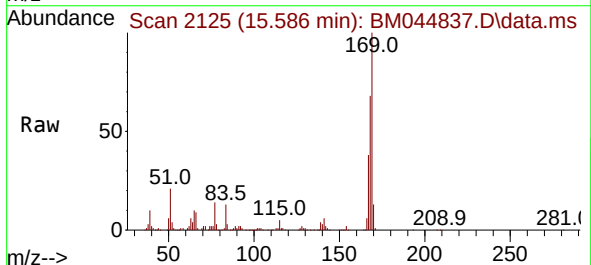
Manual Integrations
APPROVED

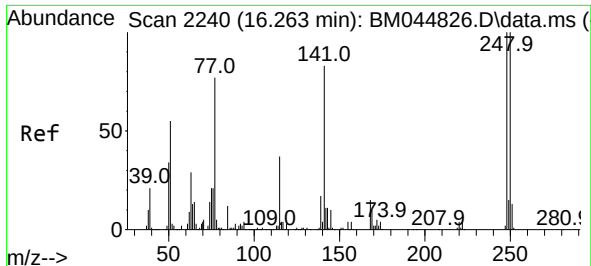
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#67
N-Nitrosodiphenylamine
Concen: 22.695 ng/ul
RT: 15.586 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

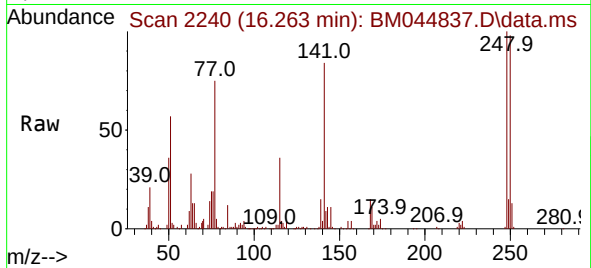
Tgt Ion:169 Resp: 278910
Ion Ratio Lower Upper
169 100
168 67.5 54.3 81.5
167 37.7 29.4 44.0





#68
4-Bromophenyl-phenylether
Concen: 24.716 ng/ul
RT: 16.263 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

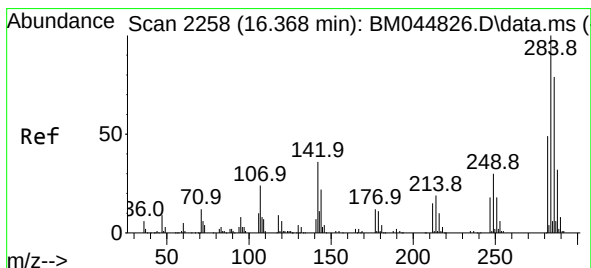
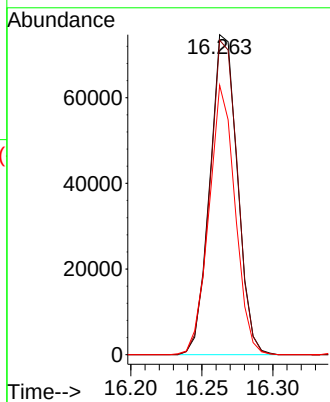
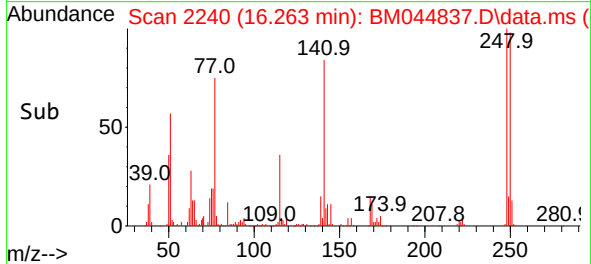
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:248 Resp: 10087
Ion Ratio Lower Upper
248 100
250 98.3 78.7 118.1
141 84.2 65.4 98.2

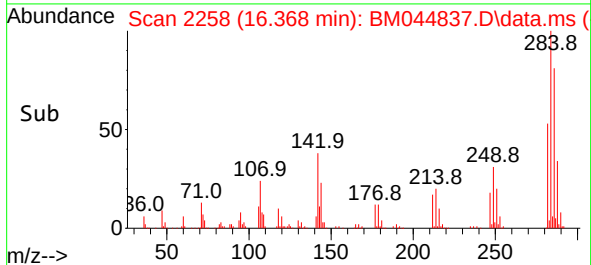
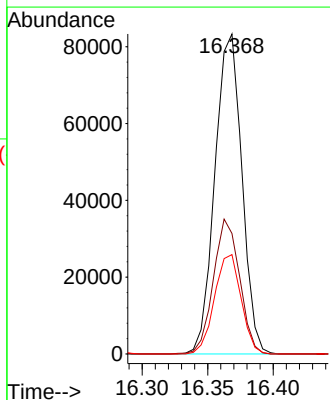
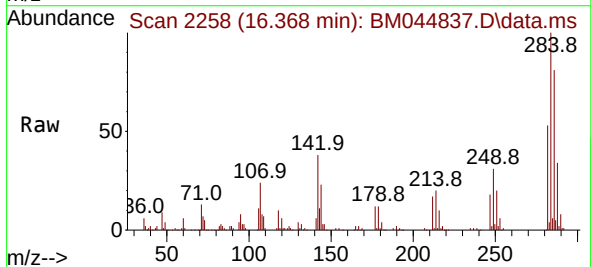
Manual Integrations
APPROVED

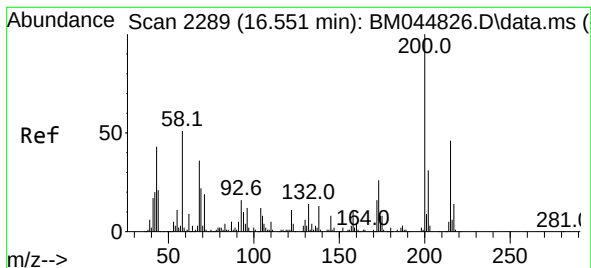
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#69
Hexachlorobenzene
Concen: 25.639 ng/ul
RT: 16.368 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Tgt Ion:284 Resp: 119186
Ion Ratio Lower Upper
284 100
142 37.6 33.7 50.5
249 33.7 24.8 37.2





#70

Atrazine

Concen: 24.951 ng/ul

RT: 16.551 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

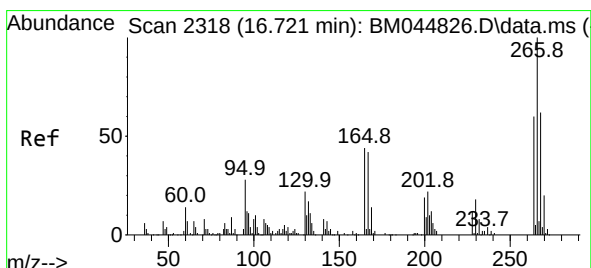
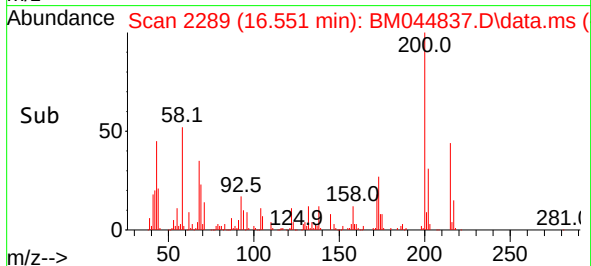
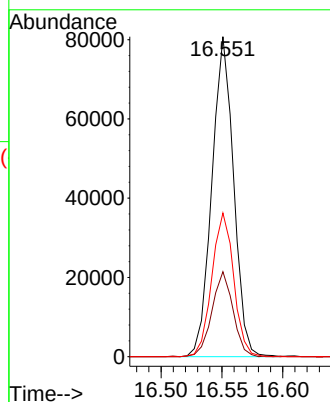
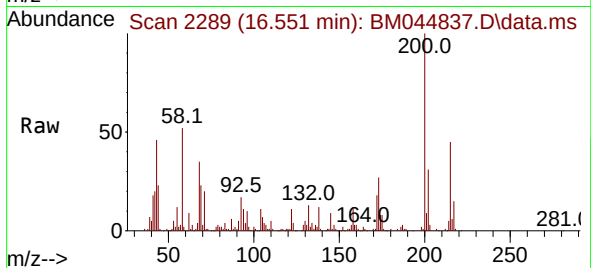
E07A0MS

Tgt Ion:	200	Resp:	10020
Ion Ratio	Lower	Upper	
200	100		
173	26.6	22.4	33.6
215	44.9	38.9	58.3

Manual Integrations

APPROVED

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



#71

Pentachlorophenol

Concen: 22.198 ng/ul

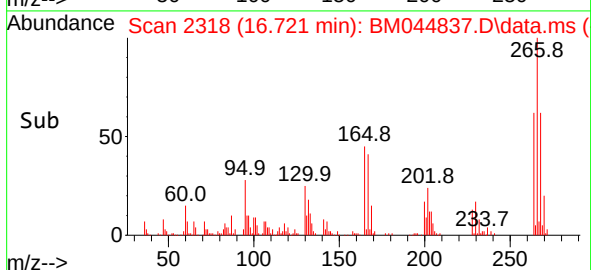
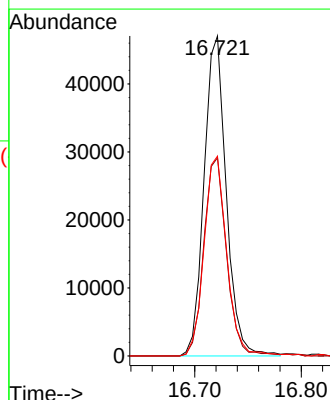
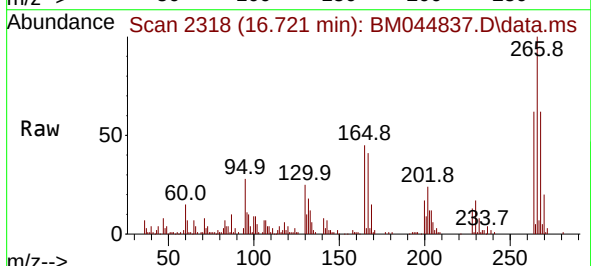
RT: 16.721 min Scan# 2318

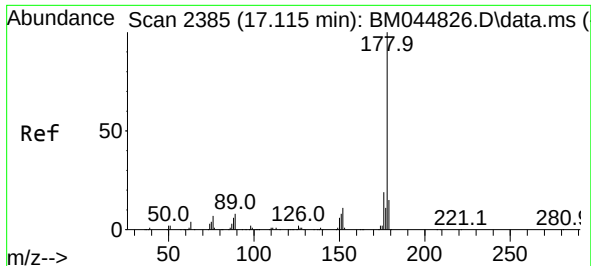
Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

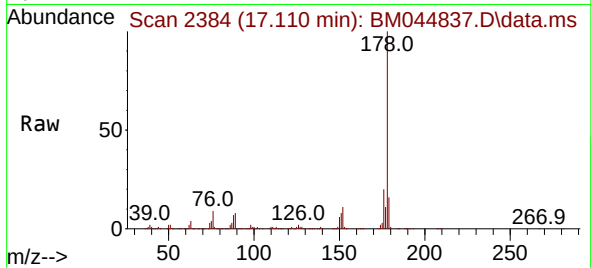
Tgt Ion:	266	Resp:	68139
Ion Ratio	Lower	Upper	
266	100		
264	62.0	51.0	76.4
268	62.4	52.6	78.8





#72
Phenanthrene
Concen: 22.682 ng/u1
RT: 17.110 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

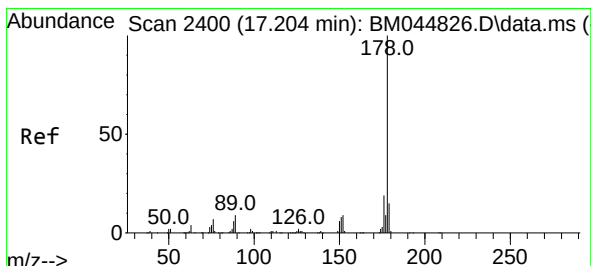
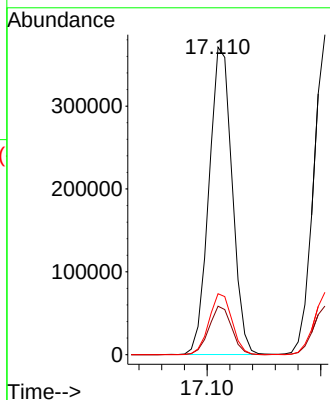
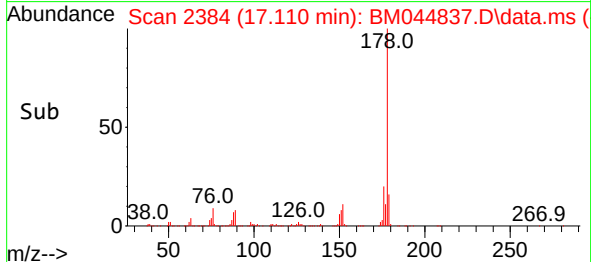
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:178 Resp: 525032
Ion Ratio Lower Upper
178 100
179 15.8 12.3 18.5
176 19.9 15.4 23.2

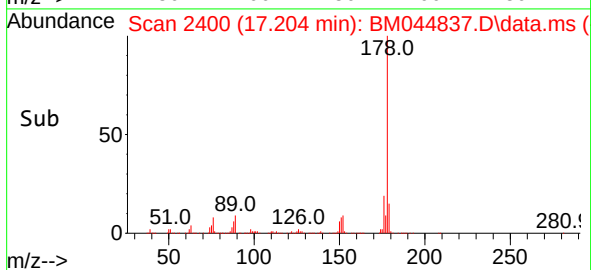
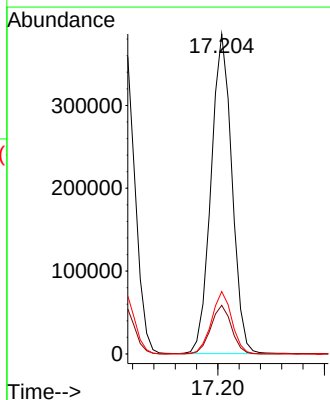
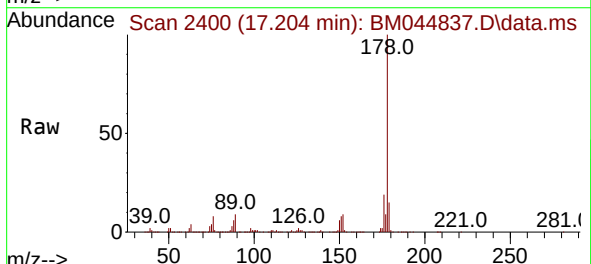
Manual Integrations
APPROVED

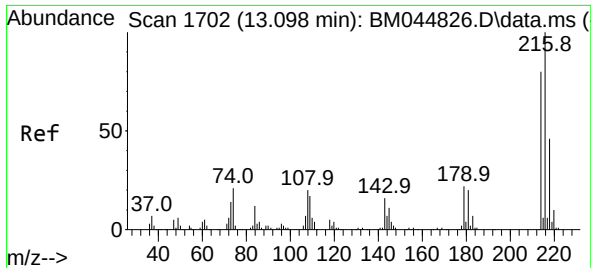
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#74
Anthracene
Concen: 22.388 ng/u1
RT: 17.204 min Scan# 2400
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

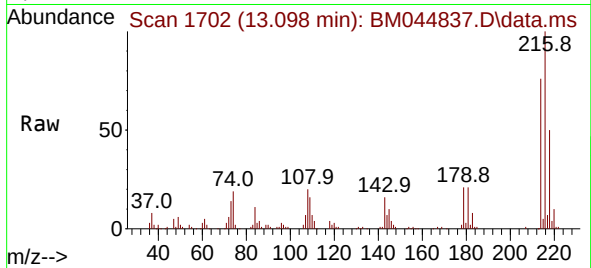
Tgt Ion:178 Resp: 524085
Ion Ratio Lower Upper
178 100
179 15.2 12.4 18.6
176 19.5 15.0 22.6





#75
1,2,3,4-Tetrachlorobenzene
Concen: 27.210 ng/uL
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

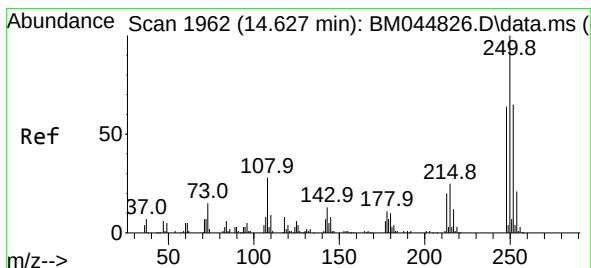
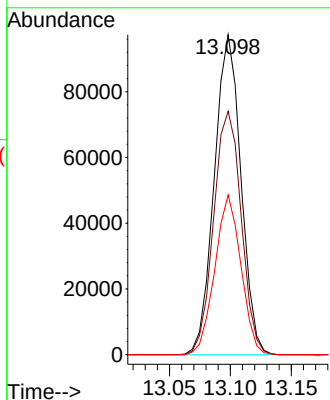
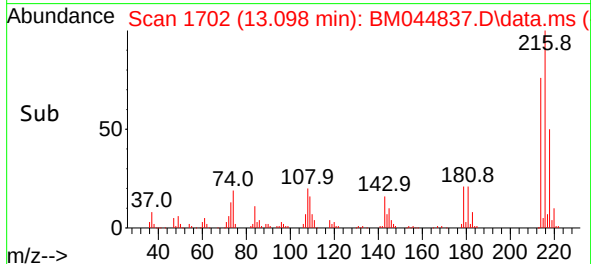
Instrument :
BNA_M
ClientSampleId :
E07A0MS



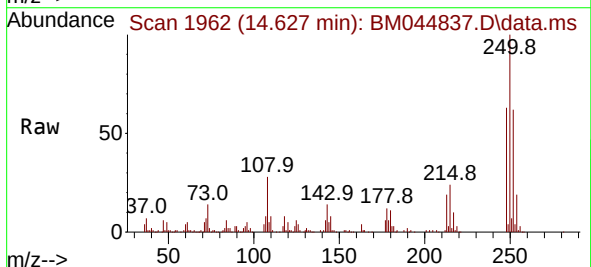
Tgt Ion:216 Resp: 148298
Ion Ratio Lower Upper
216 100
214 76.1 62.9 94.3
218 50.0 38.6 57.8

Manual Integrations
APPROVED

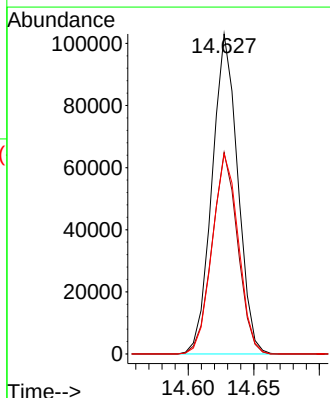
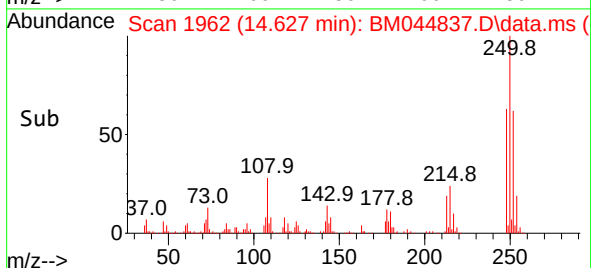
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024

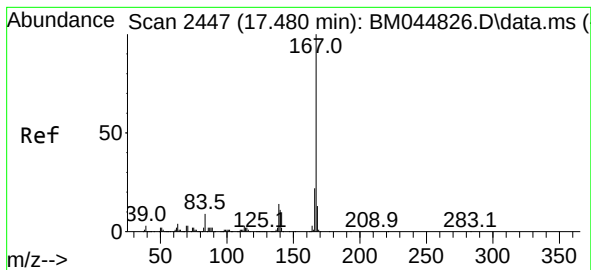


#76
Pentachlorobenzene
Concen: 26.583 ng/uL
RT: 14.627 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06



Tgt Ion:250 Resp: 140068
Ion Ratio Lower Upper
250 100
248 62.9 50.1 75.1
252 62.5 50.6 75.8





#77

Carbazole

Concen: 22.273 ng/ul

RT: 17.486 min Scan# 2448

Delta R.T. 0.006 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

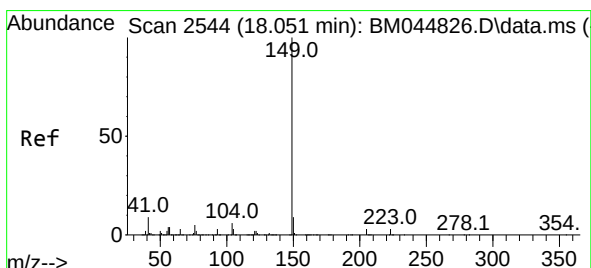
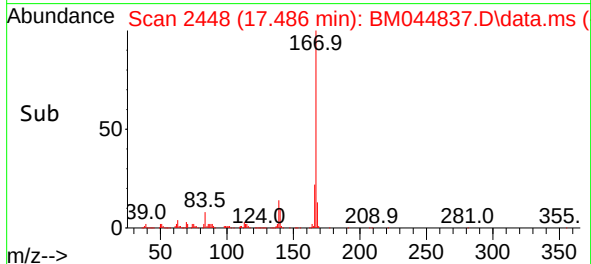
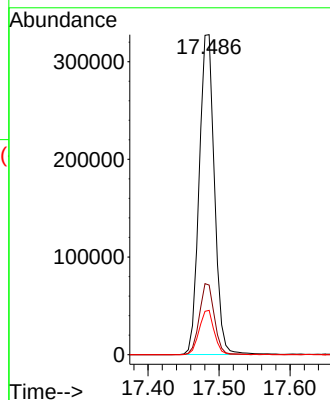
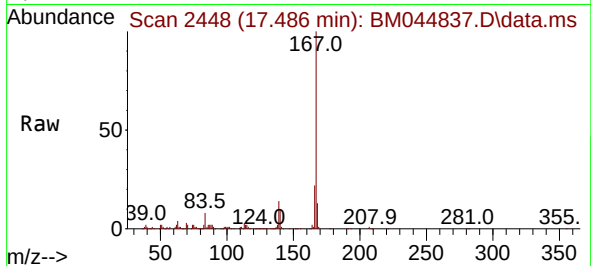
E07A0MS

Tgt Ion:167	Resp: 48995
Ion Ratio	Lower Upper
167 100	
166 21.7	17.2 25.8
139 13.9	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: 22.647 ng/ul

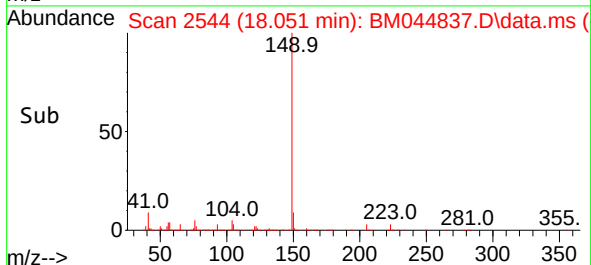
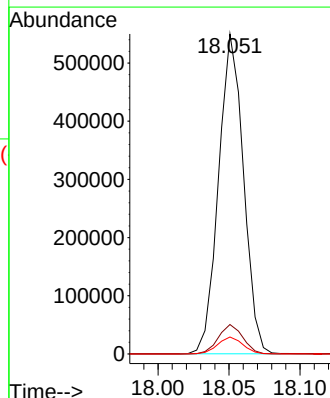
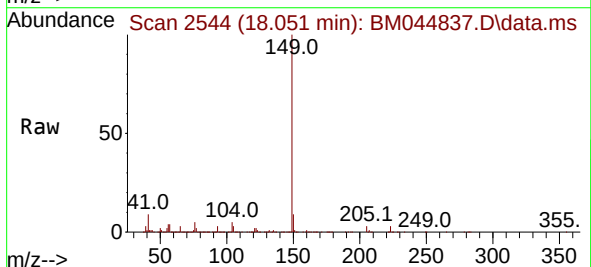
RT: 18.051 min Scan# 2544

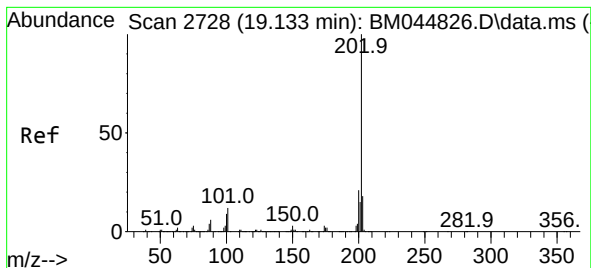
Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

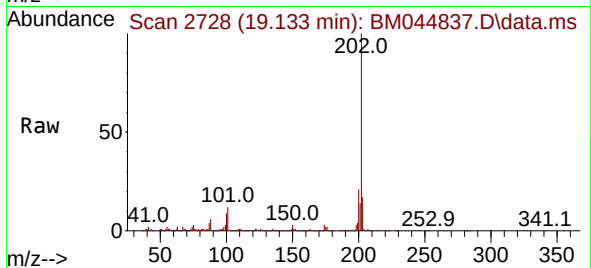
Tgt Ion:149	Resp: 670103
Ion Ratio	Lower Upper
149 100	
150 9.2	7.3 10.9
104 5.3	3.8 5.6





#80
Fluoranthene
Concen: 22.231 ng/u1
RT: 19.133 min Scan# 2728
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

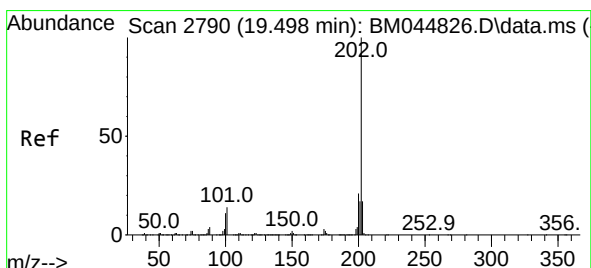
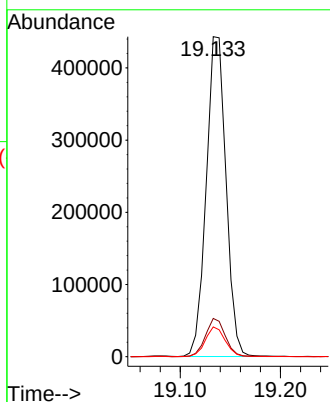
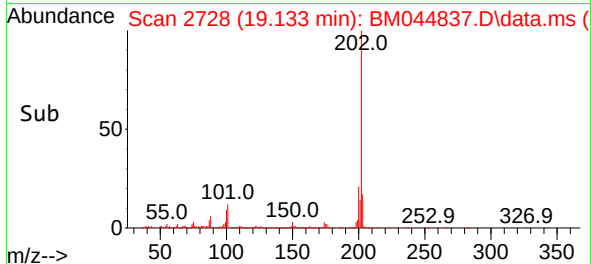
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:202 Resp: 609399
Ion Ratio Lower Upper
202 100
101 11.9 10.7 16.1
100 9.3 8.2 12.2

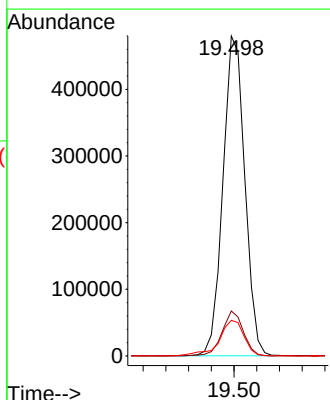
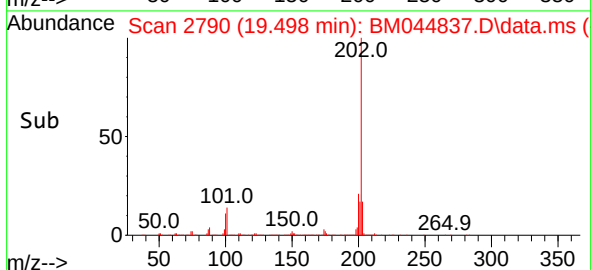
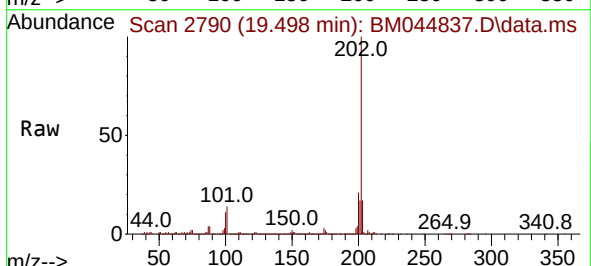
Manual Integrations
APPROVED

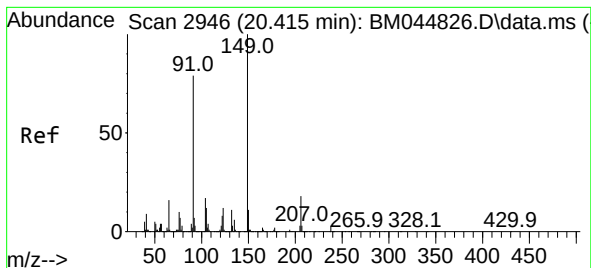
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#82
Pyrene
Concen: 22.483 ng/u1
RT: 19.498 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Tgt Ion:202 Resp: 641637
Ion Ratio Lower Upper
202 100
101 14.0 12.5 18.7
100 11.2 10.0 15.0





#83

Butylbenzylphthalate

Concen: 22.505 ng/ul

RT: 20.415 min Scan# 2946

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

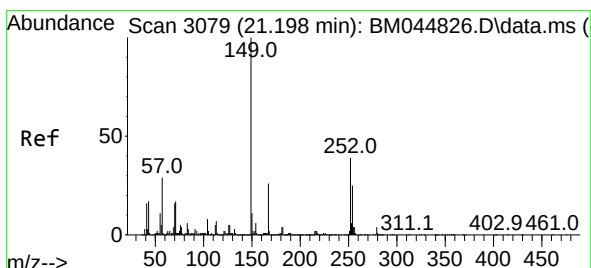
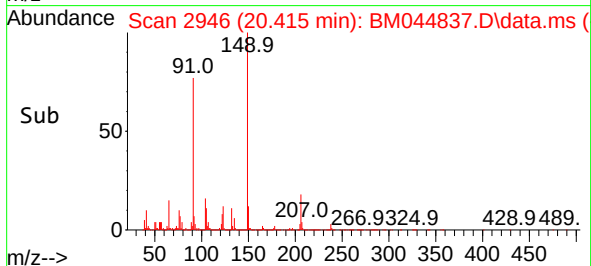
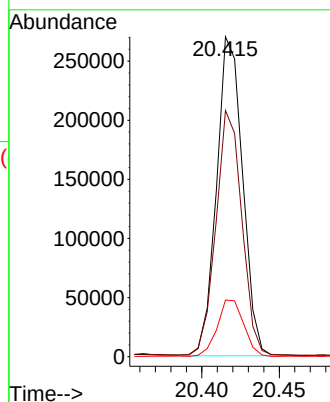
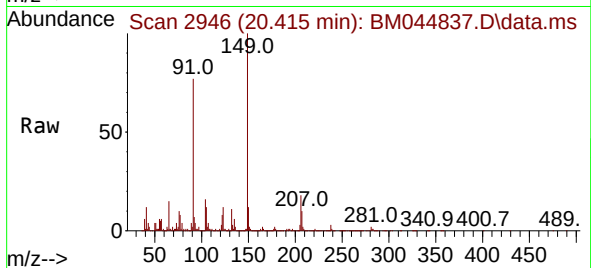
E07A0MS

Tgt Ion:	149	Resp:	31581
Ion Ratio	Lower	Upper	
149	100		
91	77.0	55.9	83.9
206	17.7	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: 14.020 ng/ul

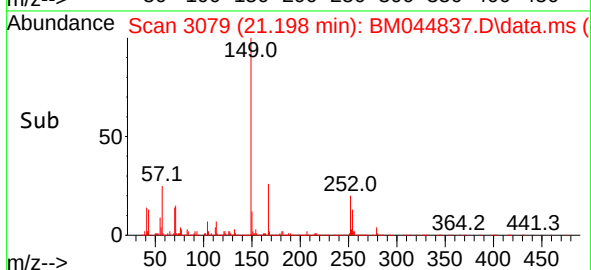
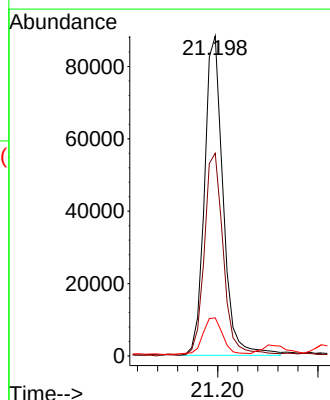
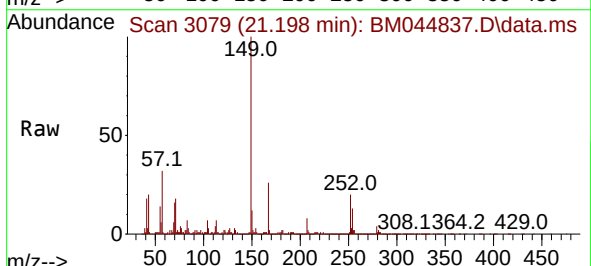
RT: 21.198 min Scan# 3079

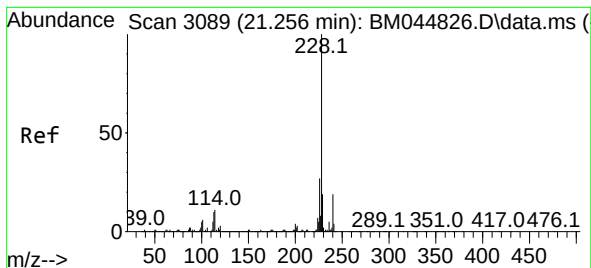
Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Tgt Ion:	252	Resp:	113815
Ion Ratio	Lower	Upper	
252	100		
254	63.3	51.6	77.4
126	11.9	11.1	16.7





#85

Benzo(a)anthracene

Concen: 22.784 ng/ul

RT: 21.256 min Scan# 3089

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

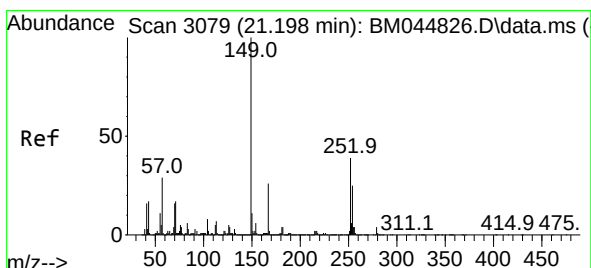
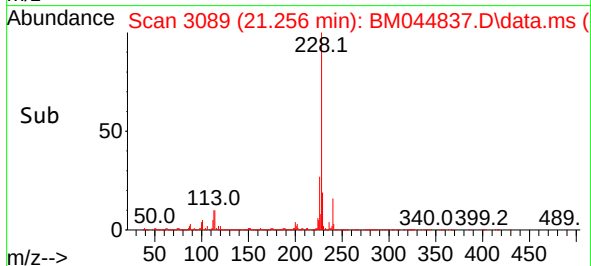
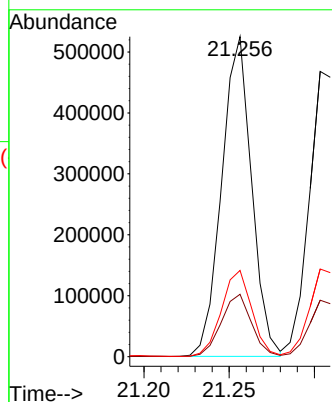
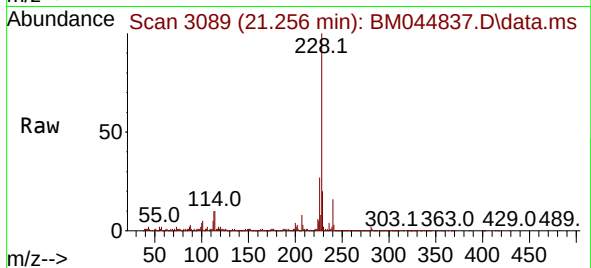
E07A0MS

Tgt Ion:	228	Resp:	64210
Ion Ratio	Lower	Upper	
228	100		
229	19.5	15.8	23.8
226	27.0	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: 23.222 ng/ul

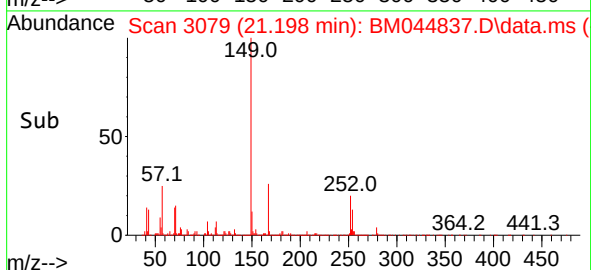
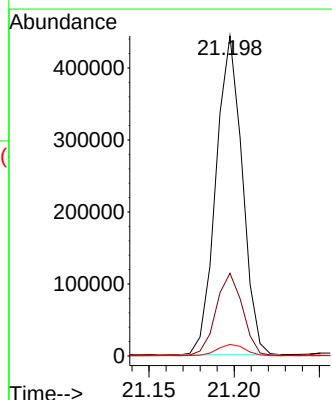
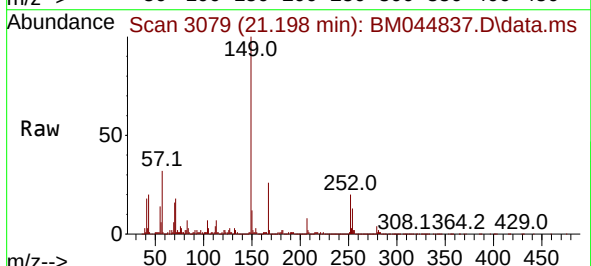
RT: 21.198 min Scan# 3079

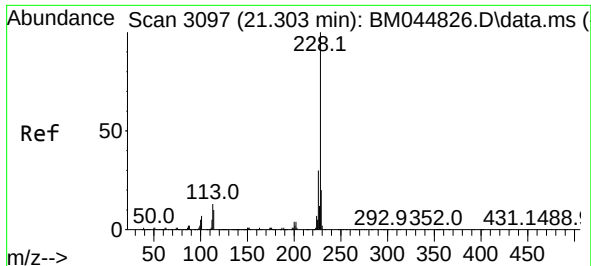
Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

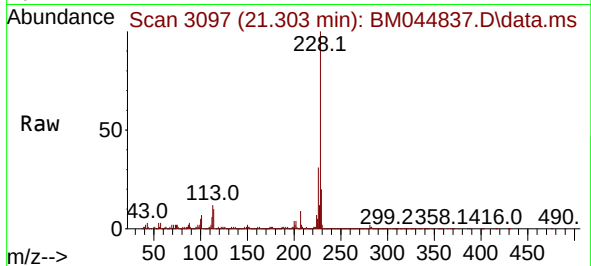
Tgt Ion:	149	Resp:	475124
Ion Ratio	Lower	Upper	
149	100		
167	25.9	22.1	33.1
279	3.6	2.6	4.0





#87
Chrysene
Concen: 22.689 ng/ul
RT: 21.303 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

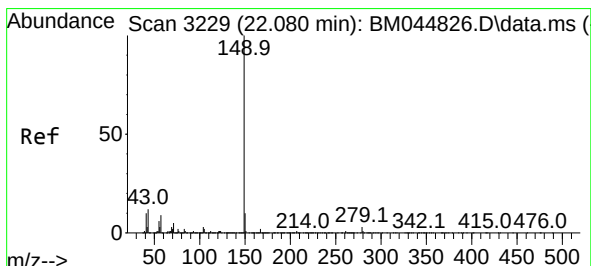
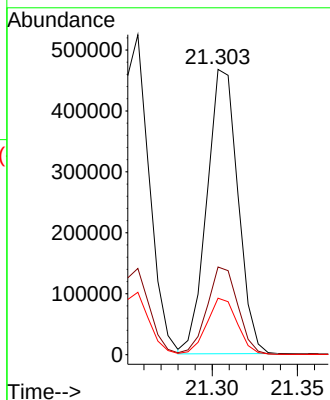
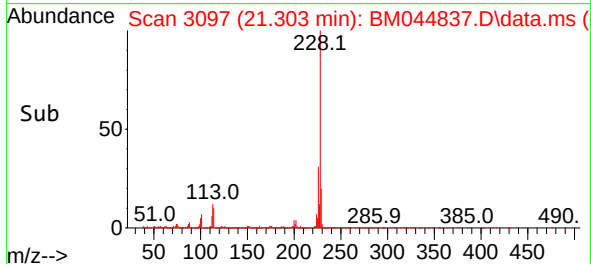
Instrument :
BNA_M
ClientSampleId :
E07A0MS



Tgt Ion:228 Resp: 591990
Ion Ratio Lower Upper
228 100
226 30.8 23.9 35.9
229 19.8 15.5 23.3

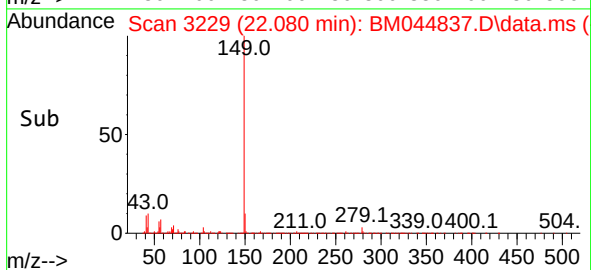
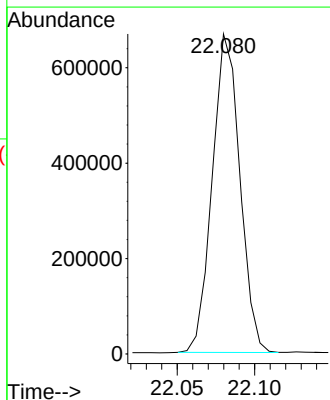
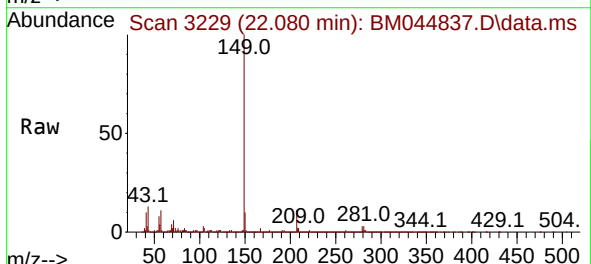
Manual Integrations
APPROVED

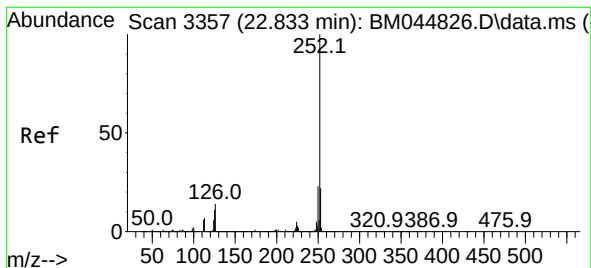
Reviewed By :Jagrut Upadhyay 04/01/2024
Supervised By :mohammad ahmed 04/02/2024



#89
Di-n-octyl phthalate
Concen: 21.691 ng/ul
RT: 22.080 min Scan# 3229
Delta R.T. 0.000 min
Lab File: BM044837.D
Acq: 30 Mar 2024 18:06

Tgt Ion:149 Resp: 826514





#90

Benzo(b)fluoranthene

Concen: 22.479 ng/u1

RT: 22.833 min Scan# 3357

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

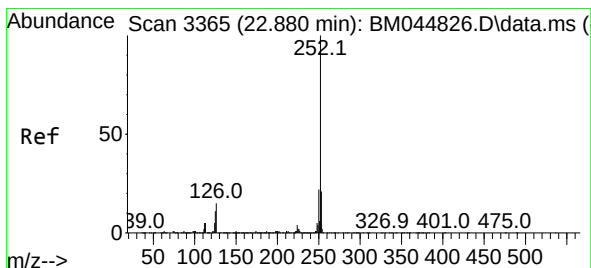
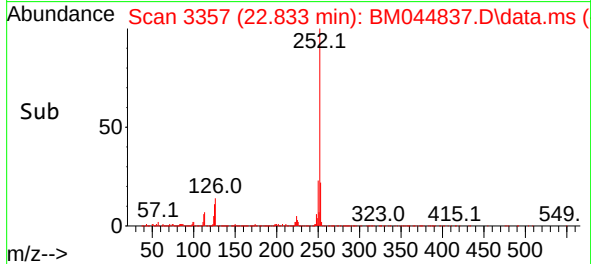
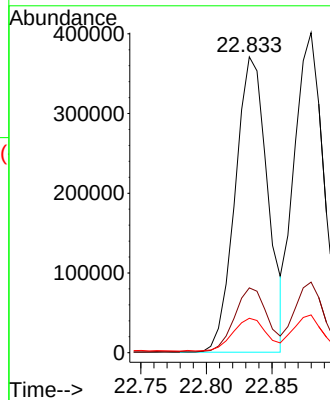
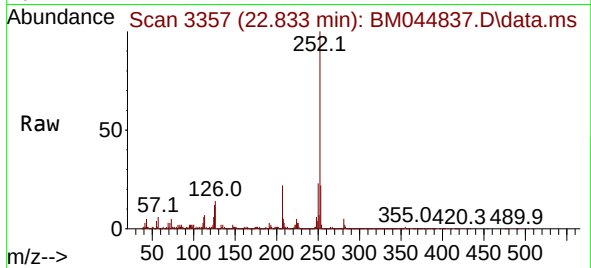
E07A0MS

Tgt Ion:	252	Resp:	640440
Ion Ratio	Lower	Upper	
252	100		
253	21.9	17.7	26.5
125	11.6	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: 22.222 ng/u1

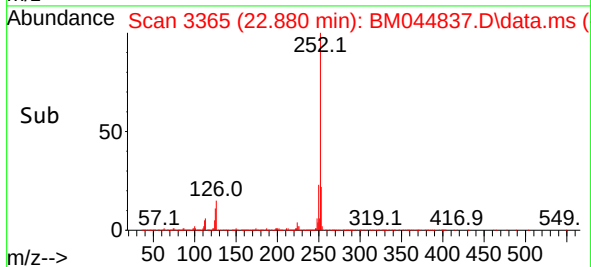
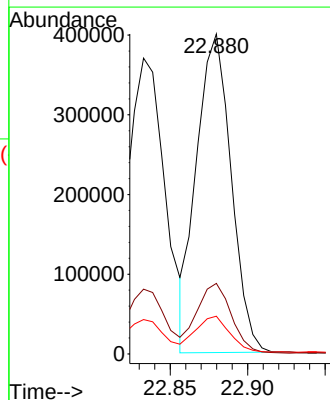
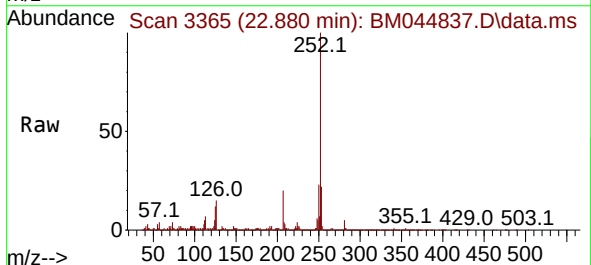
RT: 22.880 min Scan# 3365

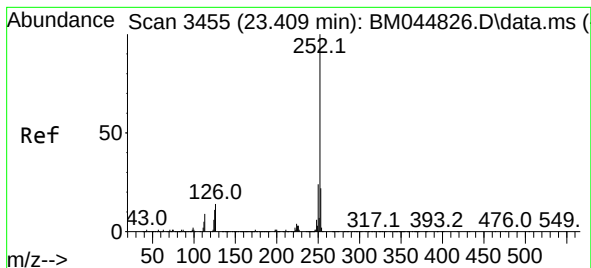
Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Tgt Ion:	252	Resp:	620078
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.5	26.3
125	11.8	10.0	15.0





#93

Benzo(a)pyrene

Concen: 22.349 ng/ul

RT: 23.409 min Scan# 3455

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

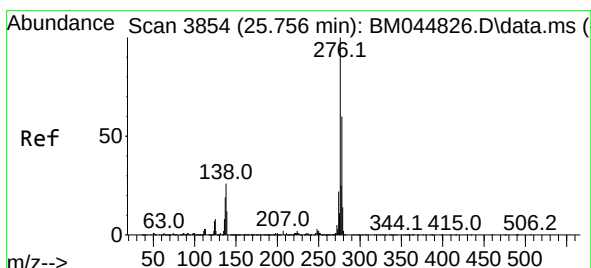
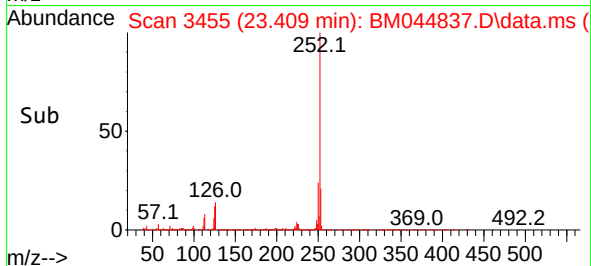
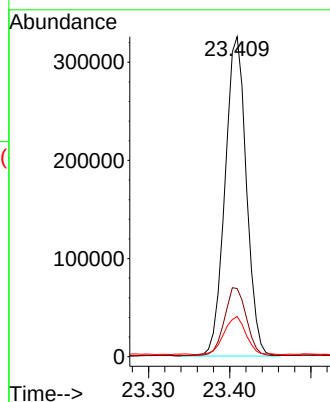
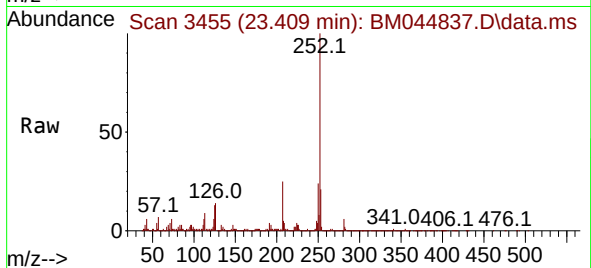
E07A0MS

Tgt Ion:	252	Resp:	59563
Ion Ratio	Lower	Upper	
252	100		
253	21.3	17.7	26.5
125	12.6	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: 24.636 ng/ul

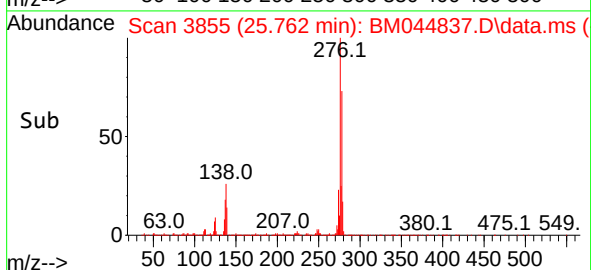
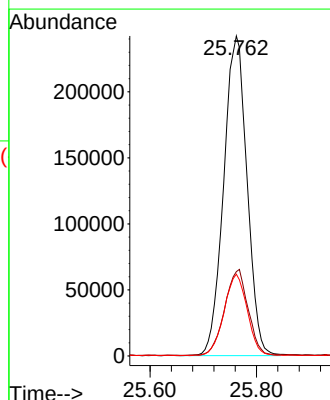
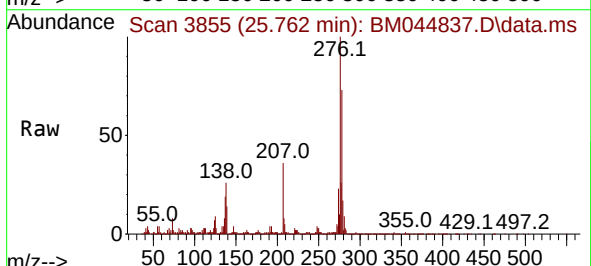
RT: 25.762 min Scan# 3855

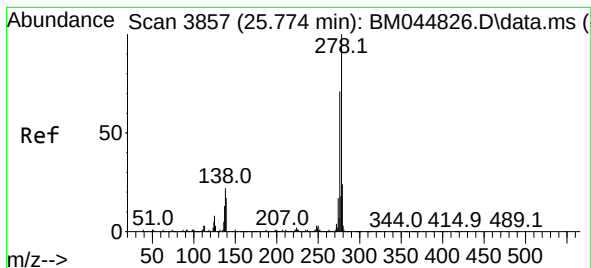
Delta R.T. 0.006 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Tgt Ion:	276	Resp:	736427
Ion Ratio	Lower	Upper	
276	100		
138	26.4	23.1	34.7
277	25.6	19.7	29.5





#95

Dibenzo(a,h)anthracene

Concen: 24.843 ng/ul

RT: 25.774 min Scan# 3857

Delta R.T. 0.000 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Instrument :

BNA_M

ClientSampleId :

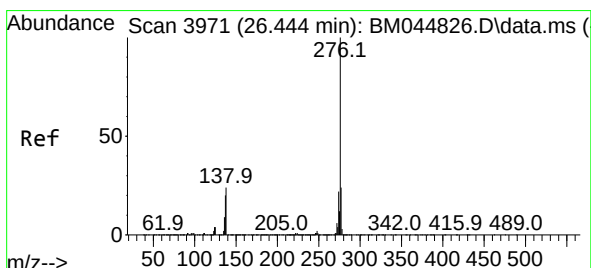
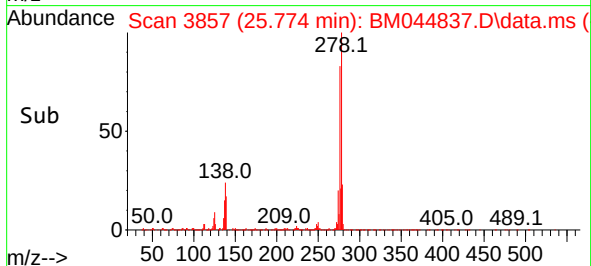
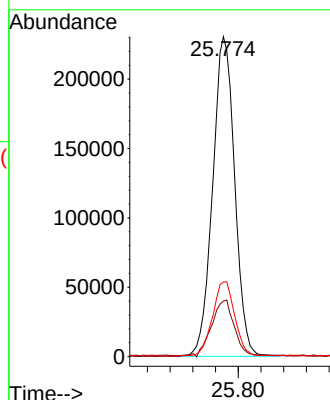
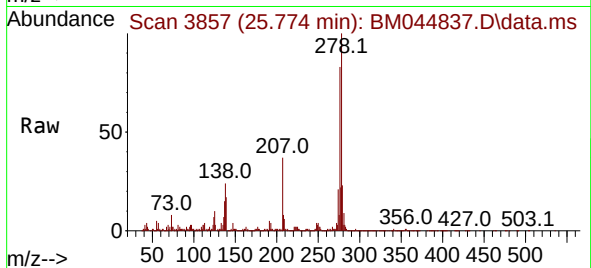
E07A0MS

Tgt Ion:	278	Resp:	61920
Ion Ratio	Lower	Upper	
278	100		
139	17.3	15.8	23.6
279	23.3	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: 24.428 ng/ul

RT: 26.450 min Scan# 3972

Delta R.T. 0.006 min

Lab File: BM044837.D

Acq: 30 Mar 2024 18:06

Tgt Ion:	276	Resp:	582709
Ion Ratio	Lower	Upper	
276	100		
138	22.6	20.8	31.2
277	24.6	19.0	28.4

