

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047827.D
 Acq On : 04 Oct 2024 03:50
 Operator : RC/JU
 Sample : P4084-18MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024

Quant Time: Oct 04 05:19:31 2024

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M

Quant Title : SVOA CALIBRATION

QLast Update : Sat Sep 28 02:30:36 2024

Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.804	152	313958	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.598	136	1279584	20.000	ng/u1	#-0.01
38) Acenaphthene-d10	14.439	164	793262	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.174	188	1550554	20.000	ng/u1	-0.01
79) Chrysene-d12	21.397	240	1408362	20.000	ng/u1	-0.01
88) Perylene-d12	24.397	264	1570055	20.000	ng/u1	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.251	96	25977	2.674	ng/uL	0.00
4) Pyridine-d5	3.669	84	27532	0.968	ng/u1	0.00
7) Phenol-d5	6.969	99	561516	18.914	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	360268	17.101	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.334	132	465172	21.536	ng/u1	-0.01
15) 4-Methylphenol-d8	8.510	113	459063	20.798	ng/u1	0.00
21) Nitrobenzene-d5	8.957	128	236792	23.242	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.675	143	226266	23.175	ng/u1	-0.02
28) 2,4-Dichlorophenol-d3	10.216	165	476588	24.436	ng/u1	-0.01
31) 4-Chloroaniline-d4	10.727	131	399741	13.257	ng/u1	-0.01
46) Dimethylphthalate-d6	13.845	166	1119452	19.465	ng/u1	-0.01
49) Acenaphthylene-d8	14.127	160	1558233	22.851	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.633	143	215145	18.789	ng/u1	0.00
60) Fluorene-d10	15.427	176	1141413	22.913	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.545	200	165733	18.265	ng/u1	0.00
73) Anthracene-d10	17.274	188	1684284	22.091	ng/u1	-0.01
81) Pyrene-d10	19.556	212	1948595	24.378	ng/u1	-0.01
92) Benzo(a)pyrene-d12	24.191	264	1914922	23.507	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	84017	7.917	ng/uL	92
5) Pyridine	3.687	79	579369	19.346	ng/u1	86
6) Benzaldehyde	6.939	77	377868	23.404	ng/u1	95
8) Phenol	6.998	94	753681	23.859	ng/u1	93
10) Bis(2-Chloroethyl)ether	7.222	93	584086	23.205	ng/u1	91
12) 2-Chlorophenol	7.369	128	606191	26.491	ng/u1	93
13) 2-Methylphenol	8.245	108	558865	25.372	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.322	45	885691	18.692	ng/u1	95
16) Acetophenone	8.622	105	912941	24.172	ng/u1	92
17) N-Nitroso-di-n-propyla...	8.610	70	466486	23.319	ng/u1#	90
18) 4-Methylphenol	8.575	108	617085	24.930	ng/u1	99
19) Hexachloroethane	8.881	117	254920	24.785	ng/u1	90
22) Nitrobenzene	8.998	77	669505	23.133	ng/u1	91
23) Isophorone	9.528	82	1304082	25.189	ng/u1	95
25) 2-Nitrophenol	9.710	139	340393	30.476	ng/u1#	87
26) 2,4-Dimethylphenol	9.775	107	555924	23.229	ng/u1	93
27) Bis(2-Chloroethoxy)met...	10.004	93	789473	24.932	ng/u1	97
29) 2,4-Dichlorophenol	10.245	162	585772	29.086	ng/u1	98
30) Naphthalene	10.645	128	1915766	26.029	ng/u1	100
32) 4-Chloroaniline	10.751	127	635315	21.398	ng/u1	99
33) Hexachlorobutadiene	10.933	225	361540	27.171	ng/u1	98
34) Caprolactam	11.527	113	185314m	28.772	ng/u1	
35) 4-Chloro-3-methylphenol	11.880	107	602418	28.897	ng/u1	95
36) 2-Methylnaphthalene	12.257	142	1303060	27.863	ng/u1	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100324\
 Data File : BM047827.D
 Acq On : 04 Oct 2024 03:50
 Operator : RC/JU
 Sample : P4084-18MS
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DCYM1MS

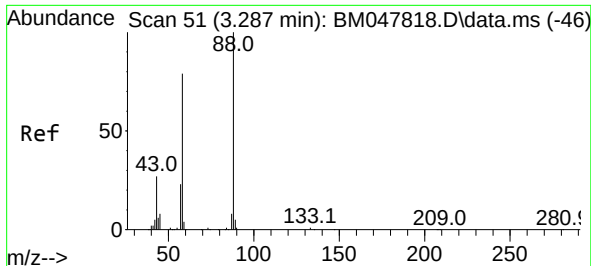
Quant Time: Oct 04 05:19:31 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Sat Sep 28 02:30:36 2024
 Response via : Initial Calibration

Manual Integrations APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024

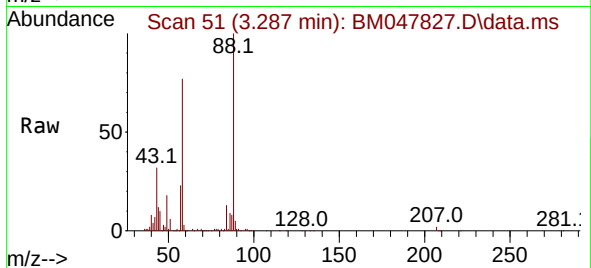
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.480	142	1297328	27.266	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.627	216	689172	26.688	ng/ul	96
40) Hexachlorocyclopentadiene	12.610	237	333734	21.368	ng/ul	99
41) 2,4,6-Trichlorophenol	12.868	196	443439	29.680	ng/ul	100
42) 2,4,5-Trichlorophenol	12.939	196	480200	29.391	ng/ul	96
43) 1,1'-Biphenyl	13.268	154	1681133	26.469	ng/ul	98
44) 2-Chloronaphthalene	13.310	162	1300722	26.480	ng/ul	97
45) 2-Nitroaniline	13.510	65	385957	24.751	ng/ul#	80
47) Dimethylphthalate	13.892	163	1605239	27.560	ng/ul	99
48) 2,6-Dinitrotoluene	14.010	165	321001	31.381	ng/ul#	84
50) Acenaphthylene	14.157	152	2076163	26.998	ng/ul	99
51) 3-Nitroaniline	14.333	138	353933	28.589	ng/ul	88
52) Acenaphthene	14.498	153	1402304	25.796	ng/ul	99
53) 2,4-Dinitrophenol	14.539	184	178917	28.306	ng/ul#	79
55) 4-Nitrophenol	14.645	109	239043	24.864	ng/ul	89
56) Dibenzofuran	14.833	168	1941348	26.531	ng/ul	98
57) 2,4-Dinitrotoluene	14.792	165	466938	30.393	ng/ul#	83
58) 2,3,4,6-Tetrachlorophenol	15.062	232	387318	30.074	ng/ul#	95
59) Diethylphthalate	15.257	149	1613832	27.693	ng/ul	98
61) Fluorene	15.480	166	1580272	25.886	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.480	204	767709	26.613	ng/ul	96
63) 4-Nitroaniline	15.498	138	381323	31.715	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.557	198	276744	27.525	ng/ul#	88
67) N-Nitrosodiphenylamine	15.692	169	1310933	27.132	ng/ul	99
68) 4-Bromophenyl-phenylether	16.368	248	462360	28.928	ng/ul	97
69) Hexachlorobenzene	16.486	284	541689	29.123	ng/ul	95
70) Atrazine	16.639	200	367336	22.839	ng/ul	97
71) Pentachlorophenol	16.827	266	325221	27.498	ng/ul	98
72) Phenanthrene	17.215	178	2408256	26.485	ng/ul	99
74) Anthracene	17.309	178	2413164	26.020	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.233	216	663987	25.864	ng/ul	99
76) Pentachlorobenzene	14.757	250	635594	25.364	ng/ul	98
77) Carbazole	17.574	167	2248384	26.746	ng/ul	98
78) Di-n-butylphthalate	18.139	149	2848406	30.436	ng/ul	99
80) Fluoranthene	19.227	202	2761306	29.332	ng/ul	98
82) Pyrene	19.592	202	2943109	28.089	ng/ul	95
83) Butylbenzylphthalate	20.480	149	1244714	33.603	ng/ul	90
84) 3,3'-Dichlorobenzidine	21.303	252	855238	28.739	ng/ul	99
85) Benzo(a)anthracene	21.380	228	2756310	27.952	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.303	149	1838516	33.058	ng/ul	98
87) Chrysene	21.444	228	2596916	27.014	ng/ul	99
89) Di-n-octyl phthalate	22.438	149	3167015	31.273	ng/ul	100
90) Benzo(b)fluoranthene	23.450	252	2704485	27.621	ng/ul	99
91) Benzo(k)fluoranthene	23.515	252	2738433	27.352	ng/ul	99
93) Benzo(a)pyrene	24.262	252	2473221	26.597	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.785	276	3240271	27.191	ng/ul	99
95) Dibenzo(a,h)anthracene	27.838	278	2655408	27.190	ng/ul	97
96) Benzo(g,h,i)perylene	28.844	276	2524186	27.035	ng/ul	96

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



#2
1,4-Dioxane
Concen: 7.917 ng/uL
RT: 3.287 min Scan# 51
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

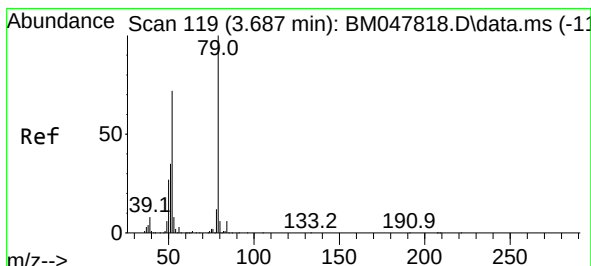
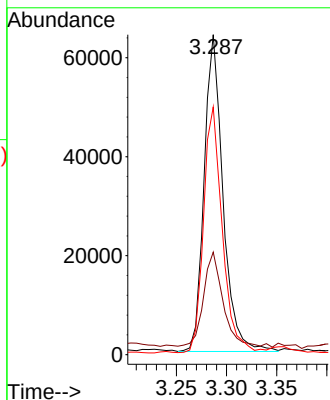
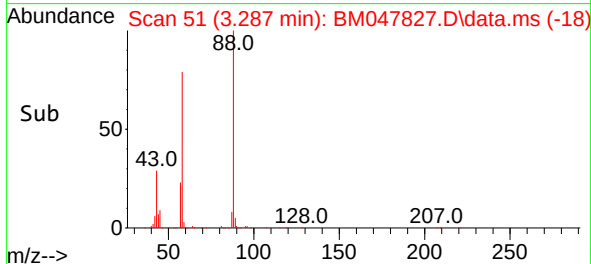
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion: 88 Resp: 8401
Ion Ratio Lower Upper
88 100
43 32.0 29.1 43.7
58 77.4 67.7 101.5

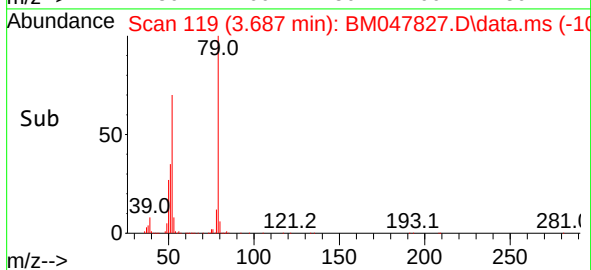
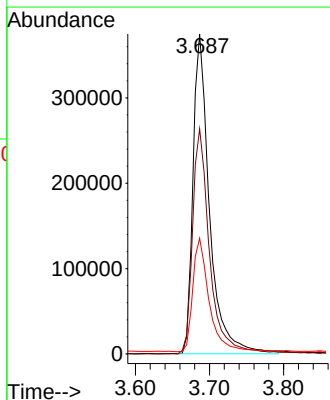
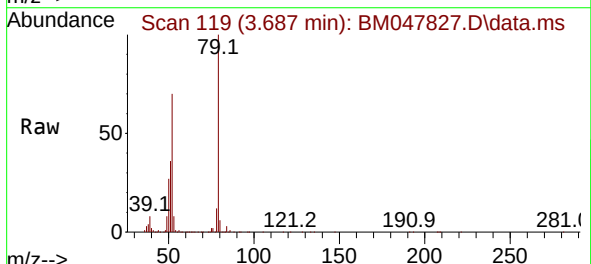
Manual Integrations
APPROVED

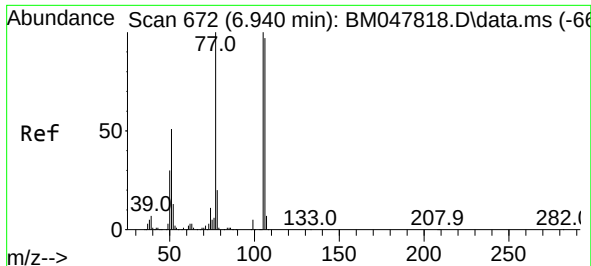
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#5
Pyridine
Concen: 19.346 ng/uL
RT: 3.687 min Scan# 119
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

Tgt Ion: 79 Resp: 579369
Ion Ratio Lower Upper
79 100
52 70.4 69.4 104.2
51 36.2 32.6 49.0





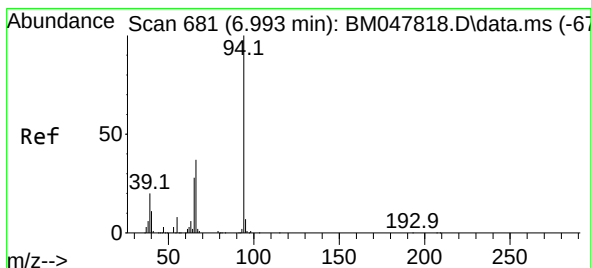
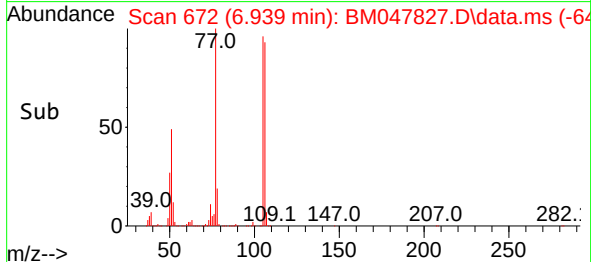
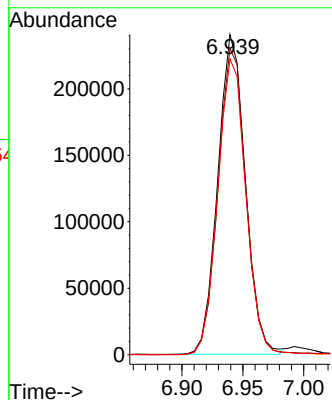
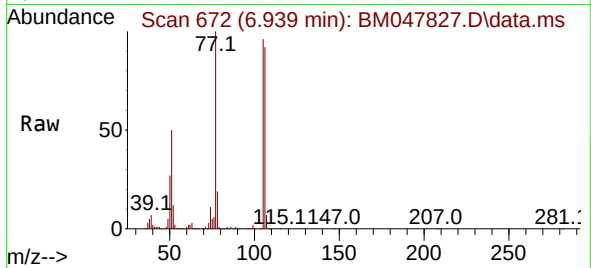
#6
Benzaldehyde
Concen: 23.404 ng/u1
RT: 6.939 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

Instrument :
BNA_M
ClientSampleId :
DCYM1MS

Tgt Ion: 77 Resp: 37786
Ion Ratio Lower Upper
77 100
105 95.8 72.2 108.2
106 92.5 70.7 106.1

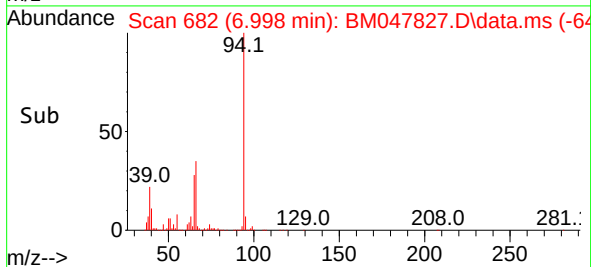
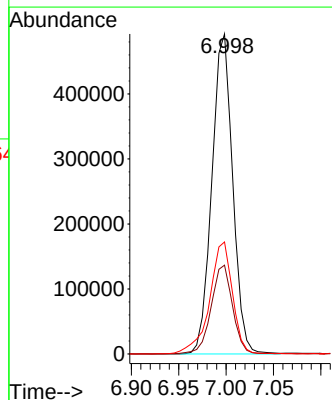
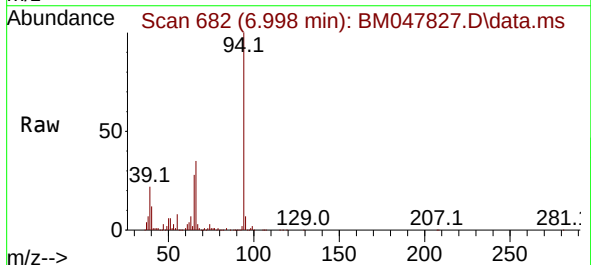
Manual Integrations
APPROVED

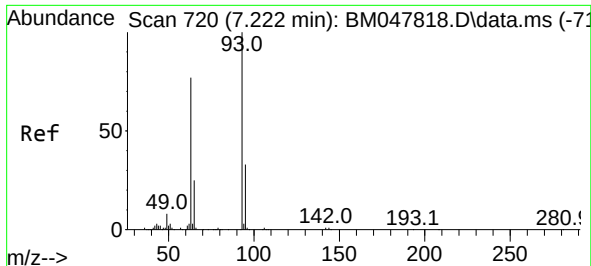
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#8
Phenol
Concen: 23.859 ng/u1
RT: 6.998 min Scan# 682
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

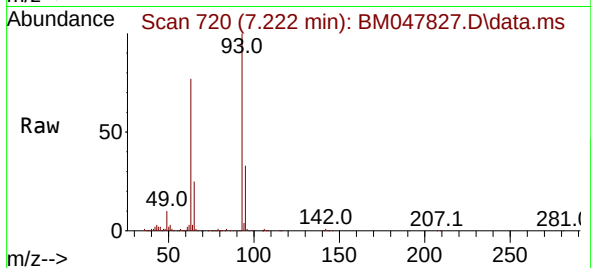
Tgt Ion: 94 Resp: 753681
Ion Ratio Lower Upper
94 100
65 27.7 26.3 39.5
66 35.0 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 23.205 ng/ul
RT: 7.222 min Scan# 720
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

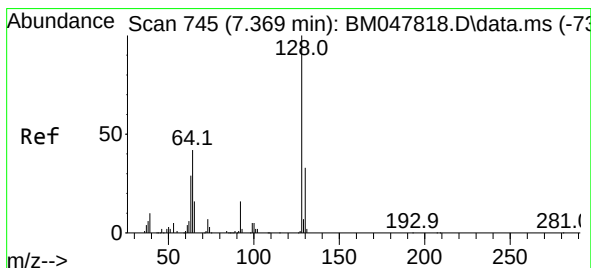
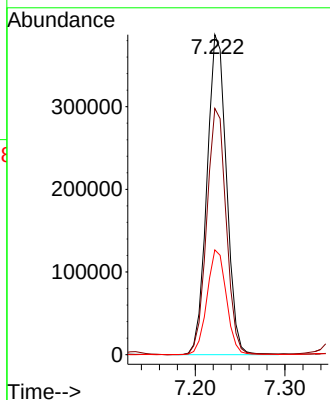
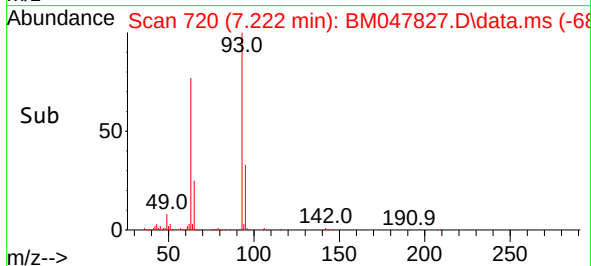
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



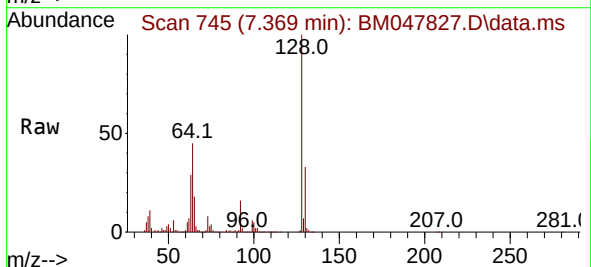
Tgt Ion: 93 Resp: 584086
Ion Ratio Lower Upper
93 100
63 77.0 69.4 104.2
95 32.8 25.0 37.6

Manual Integrations
APPROVED

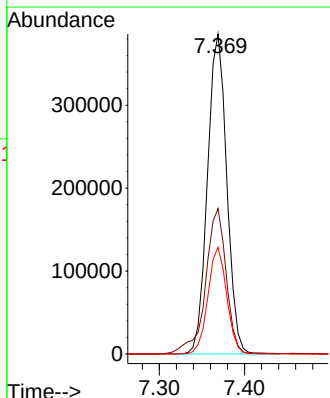
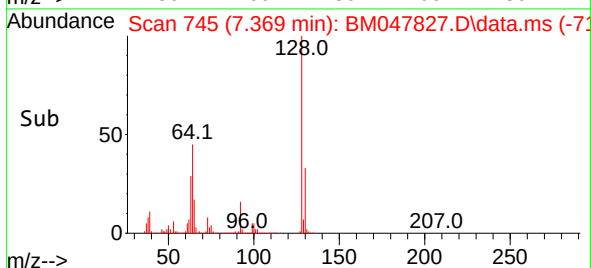
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

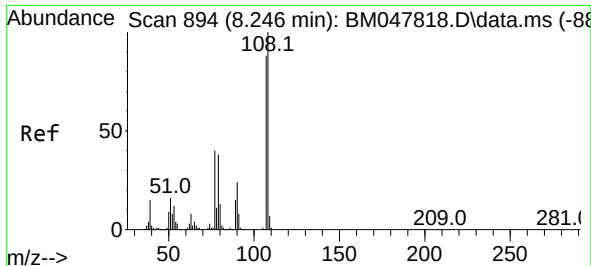


#12
2-Chlorophenol
Concen: 26.491 ng/ul
RT: 7.369 min Scan# 745
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



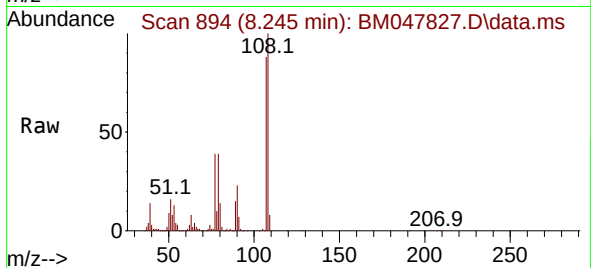
Tgt Ion:128 Resp: 606191
Ion Ratio Lower Upper
128 100
64 45.5 42.7 64.1
130 33.3 26.0 39.0





#13
2-Methylphenol
Concen: 25.372 ng/ul
RT: 8.245 min Scan# 894
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

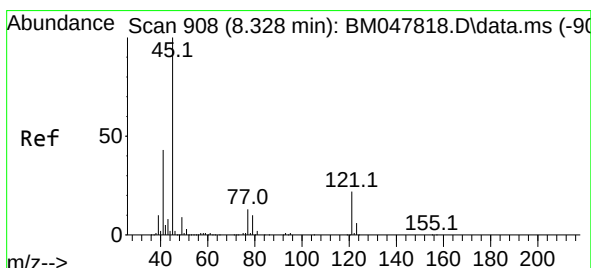
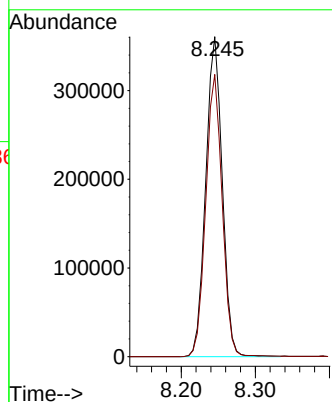
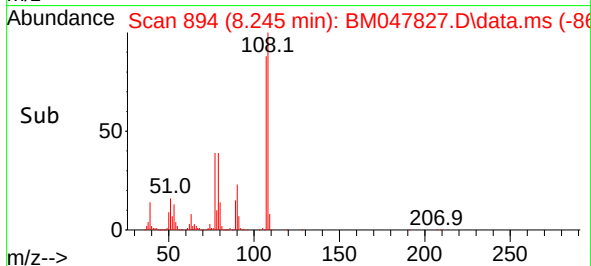
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion:108 Resp: 55886
Ion Ratio Lower Upper
108 100
107 88.2 69.3 103.9

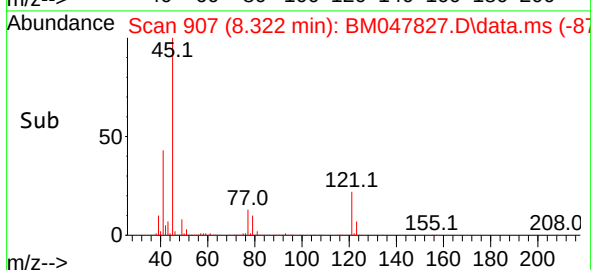
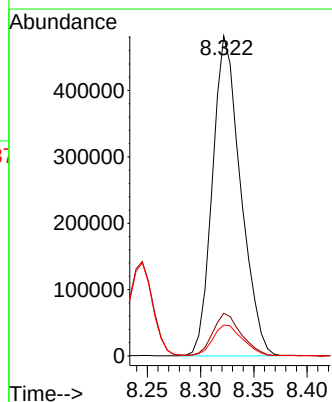
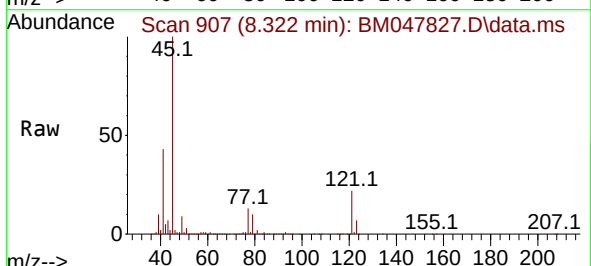
Manual Integrations
APPROVED

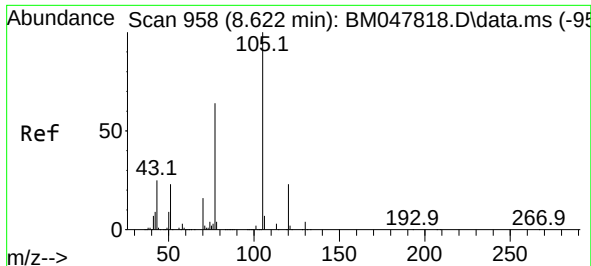
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 18.692 ng/ul
RT: 8.322 min Scan# 907
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

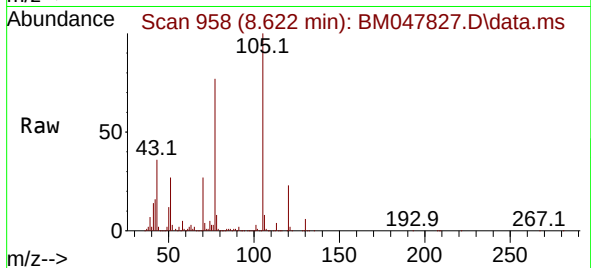
Tgt Ion: 45 Resp: 885691
Ion Ratio Lower Upper
45 100
77 13.3 9.0 13.6
79 9.6 6.5 9.7





#16
Acetophenone
Concen: 24.172 ng/ul
RT: 8.622 min Scan# 91294
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

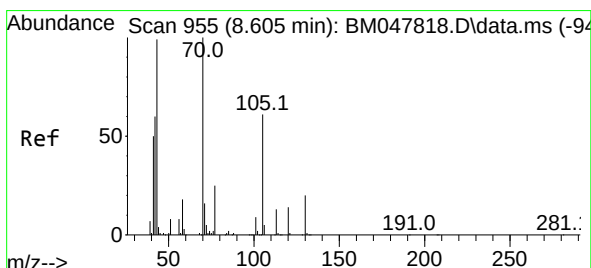
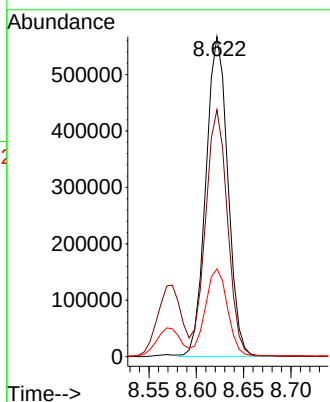
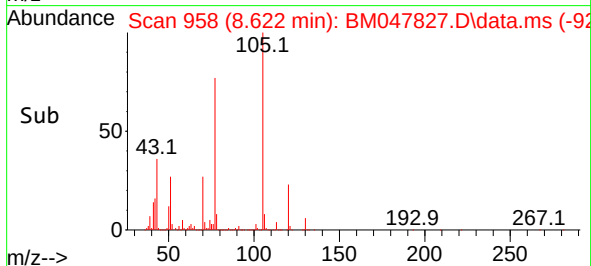
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



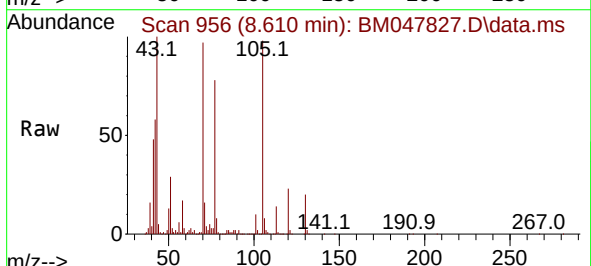
Tgt Ion:105 Resp: 91294
Ion Ratio Lower Upper
105 100
77 77.2 66.6 100.0
51 27.5 27.0 40.4

Manual Integrations
APPROVED

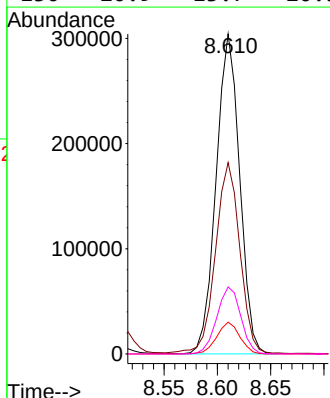
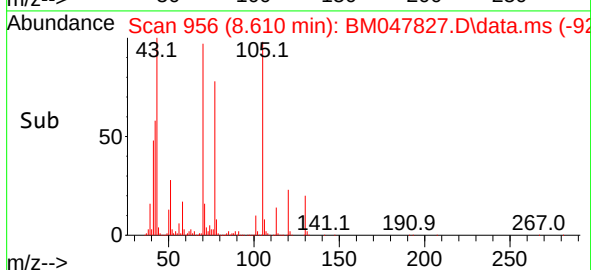
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

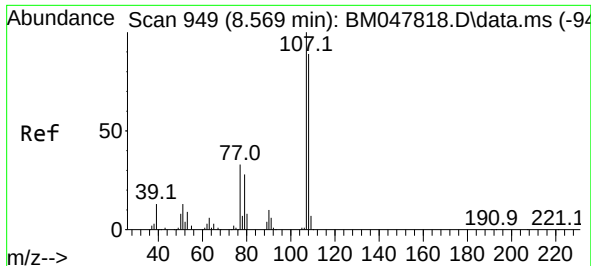


#17
N-Nitroso-di-n-propylamine
Concen: 23.319 ng/ul
RT: 8.610 min Scan# 956
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



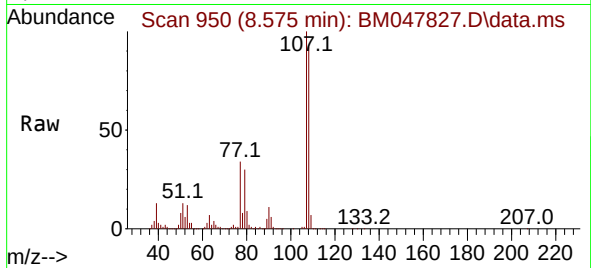
Tgt Ion: 70 Resp: 466486
Ion Ratio Lower Upper
70 100
42 59.8 55.3 82.9
101 10.0 6.8 10.2
130 20.9 13.7 20.5





#18
4-Methylphenol
Concen: 24.930 ng/ul
RT: 8.575 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

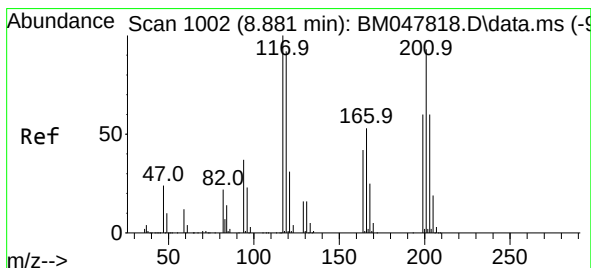
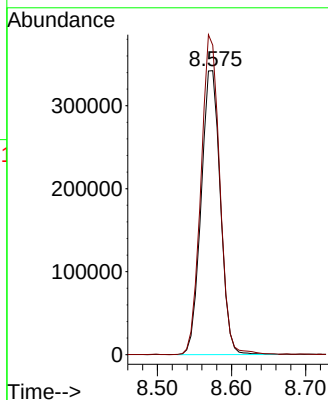
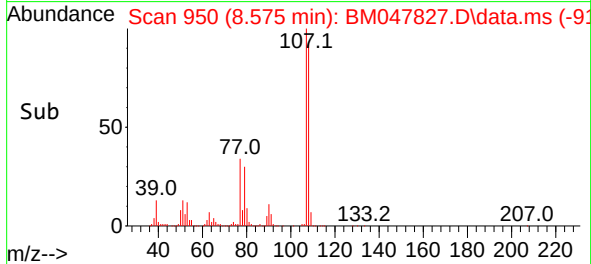
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion:108 Resp: 617085
Ion Ratio Lower Upper
108 100
107 109.0 88.4 132.6

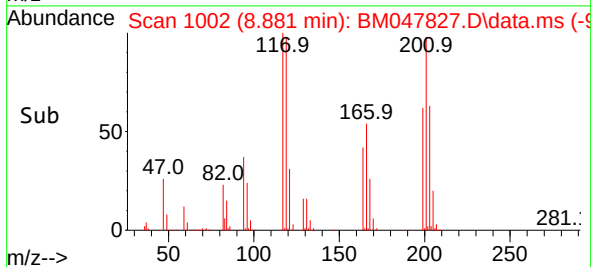
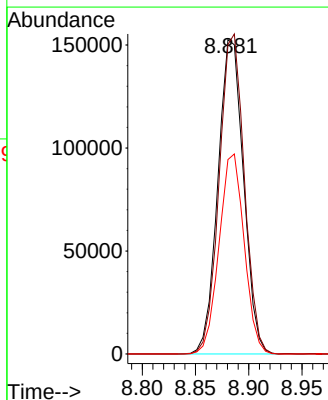
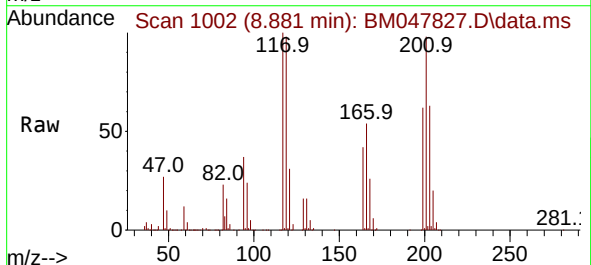
Manual Integrations
APPROVED

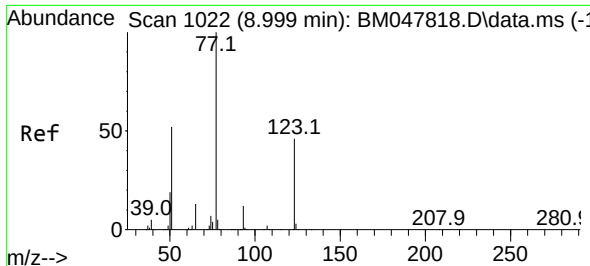
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#19
Hexachloroethane
Concen: 24.785 ng/ul
RT: 8.881 min Scan# 1002
Delta R.T. -0.018 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

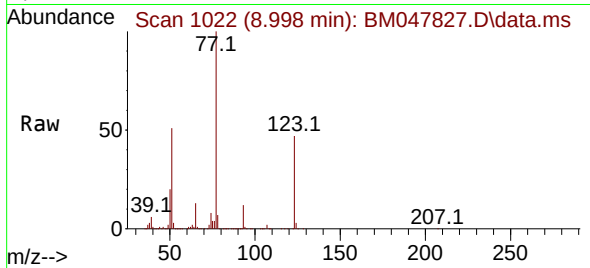
Tgt Ion:117 Resp: 254920
Ion Ratio Lower Upper
117 100
201 98.5 71.0 106.6
199 61.9 44.2 66.4





#22
Nitrobenzene
Concen: 23.133 ng/ul
RT: 8.998 min Scan# 1022
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

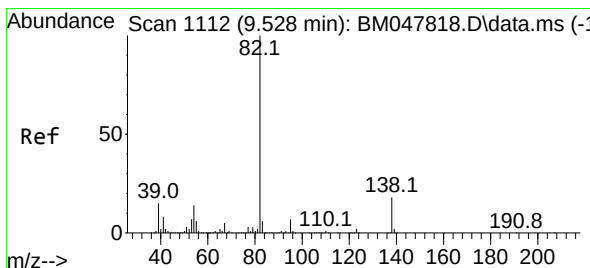
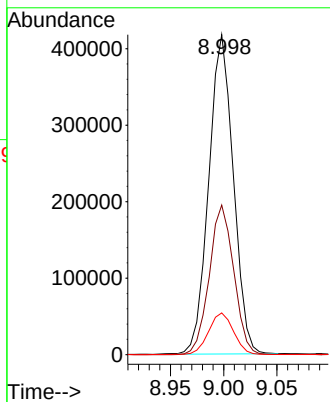
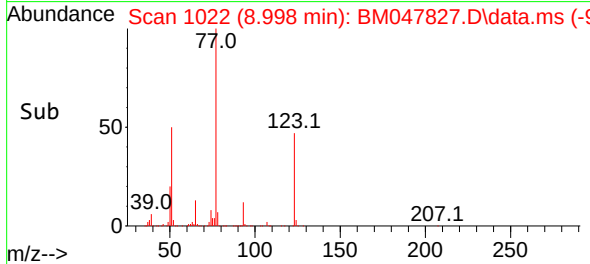
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion: 77 Resp: 66950
Ion Ratio Lower Upper
77 100
123 46.7 31.7 47.5
65 13.1 11.1 16.7

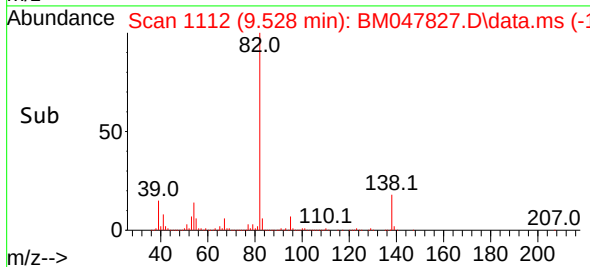
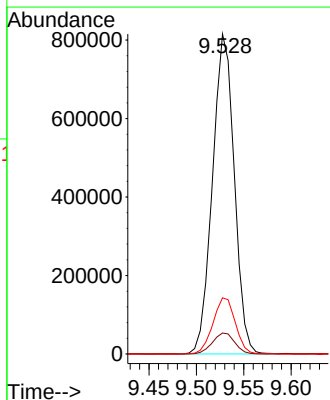
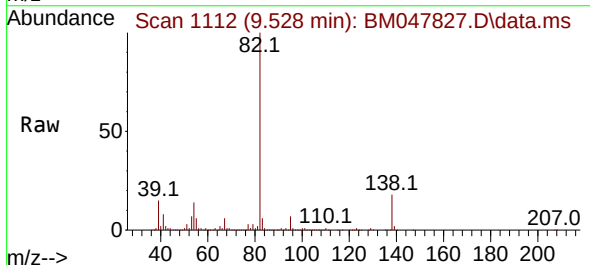
Manual Integrations
APPROVED

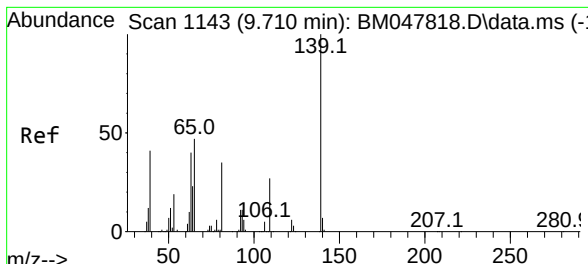
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#23
Isophorone
Concen: 25.189 ng/ul
RT: 9.528 min Scan# 1112
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

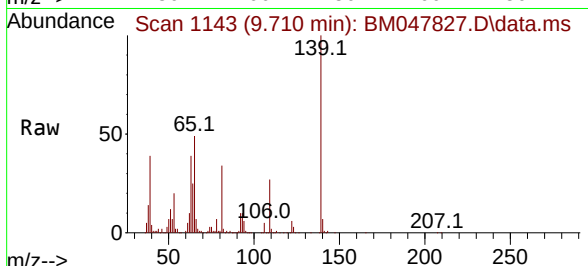
Tgt Ion: 82 Resp: 1304082
Ion Ratio Lower Upper
82 100
95 6.5 4.9 7.3
138 17.6 12.0 18.0





#25
 2-Nitrophenol
 Concen: 30.476 ng/ul
 RT: 9.710 min Scan# 1143
 Delta R.T. -0.012 min
 Lab File: BM047827.D
 Acq: 04 Oct 2024 03:50

Instrument :
 BNA_M
 ClientSampleId :
 DCYM1MS

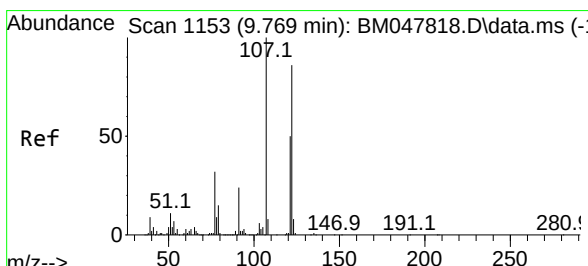
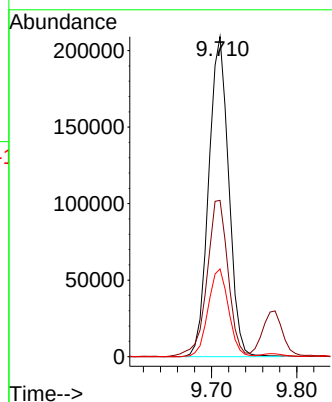
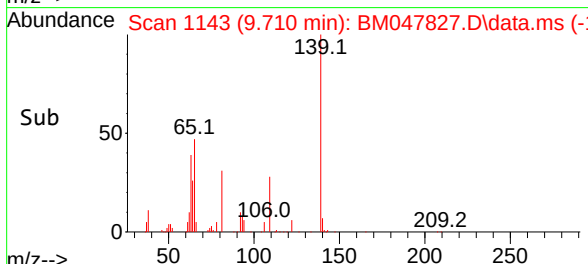


Tgt Ion:139 Resp: 34039

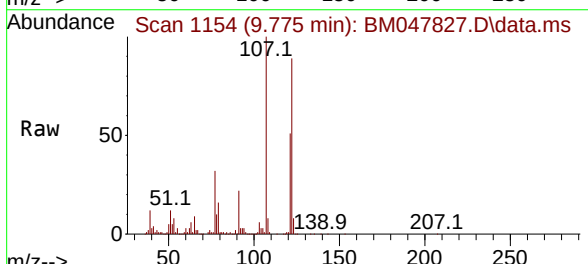
Ion	Ratio	Lower	Upper
139	100		
65	48.9	49.6	74.4
109	27.4	23.4	35.2

Manual Integrations
 APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024

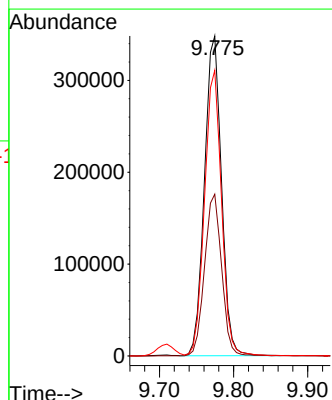
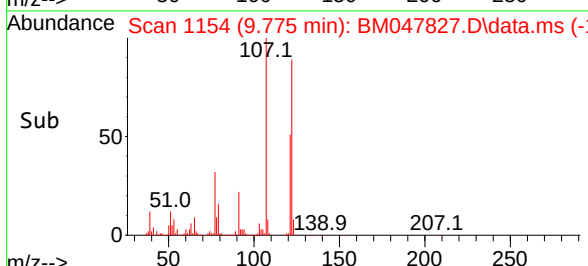


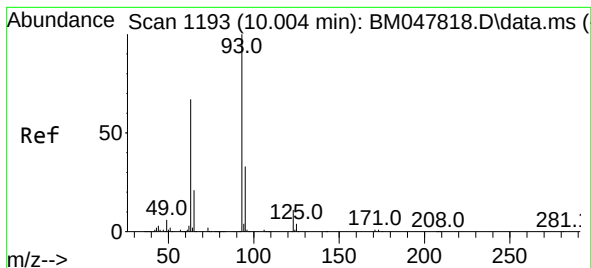
#26
 2,4-Dimethylphenol
 Concen: 23.229 ng/ul
 RT: 9.775 min Scan# 1154
 Delta R.T. -0.006 min
 Lab File: BM047827.D
 Acq: 04 Oct 2024 03:50



Tgt Ion:107 Resp: 555924

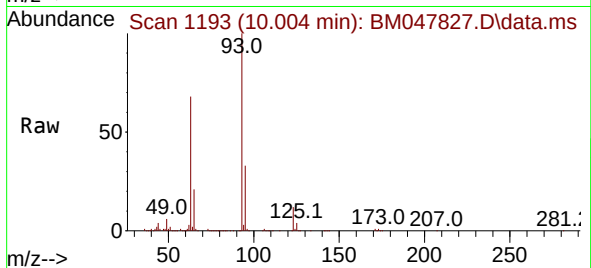
Ion	Ratio	Lower	Upper
107	100		
121	50.5	37.8	56.8
122	89.3	65.4	98.0





#27
 Bis(2-Chloroethoxy)methane
 Concen: 24.932 ng/ul
 RT: 10.004 min Scan# 1193
 Delta R.T. -0.018 min
 Lab File: BM047827.D
 Acq: 04 Oct 2024 03:50

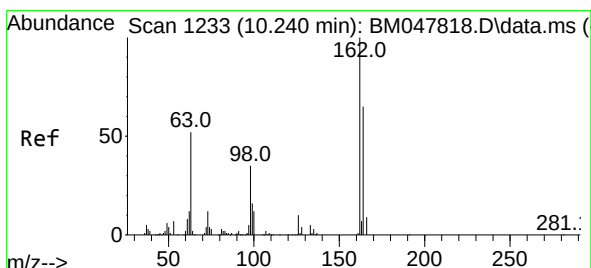
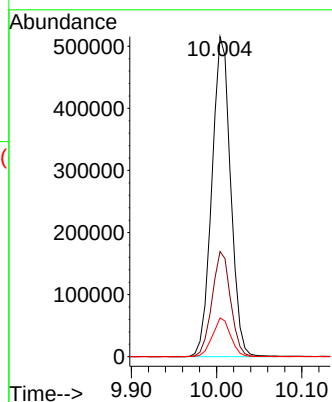
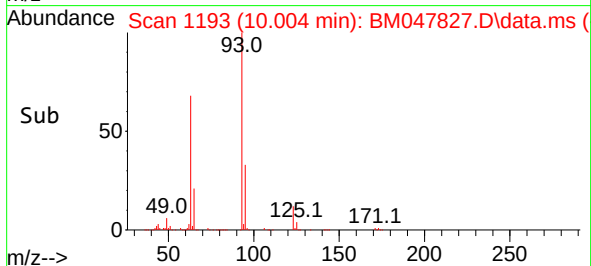
Instrument :
 BNA_M
 ClientSampleId :
 DCYM1MS



Tgt Ion: 93 Resp: 78947
 Ion Ratio Lower Upper
 93 100
 95 32.9 27.1 40.7
 123 12.1 8.2 12.4

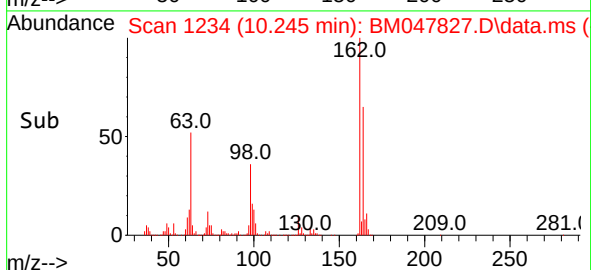
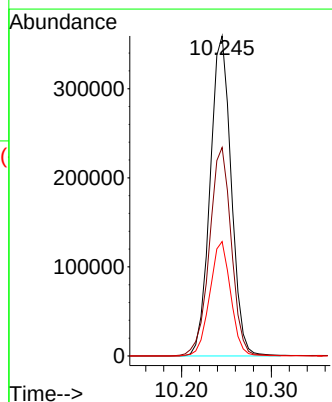
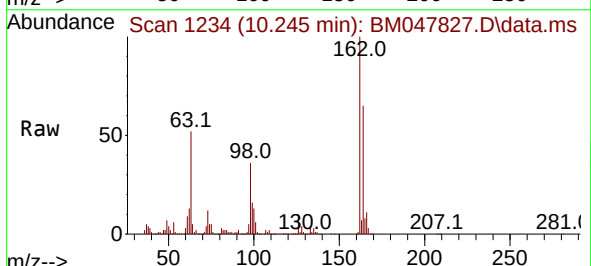
Manual Integrations
 APPROVED

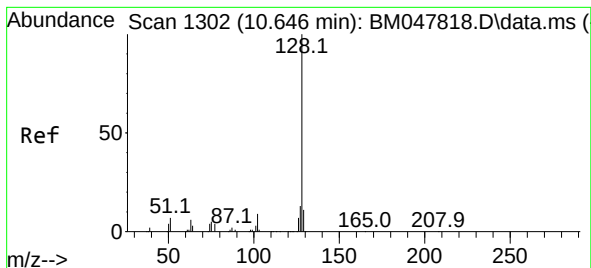
Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024



#29
 2,4-Dichlorophenol
 Concen: 29.086 ng/ul
 RT: 10.245 min Scan# 1234
 Delta R.T. -0.012 min
 Lab File: BM047827.D
 Acq: 04 Oct 2024 03:50

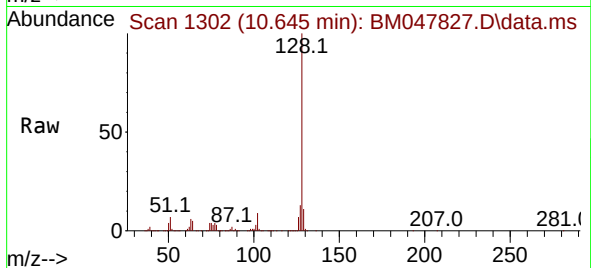
Tgt Ion:162 Resp: 585772
 Ion Ratio Lower Upper
 162 100
 164 65.2 52.2 78.2
 98 35.7 30.6 46.0





#30
Naphthalene
Concen: 26.029 ng/ul
RT: 10.645 min Scan# 11
Delta R.T. -0.018 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

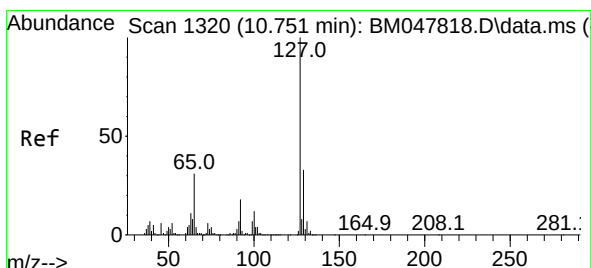
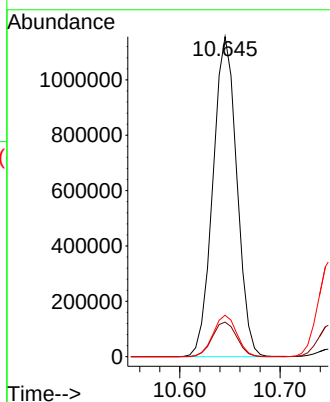
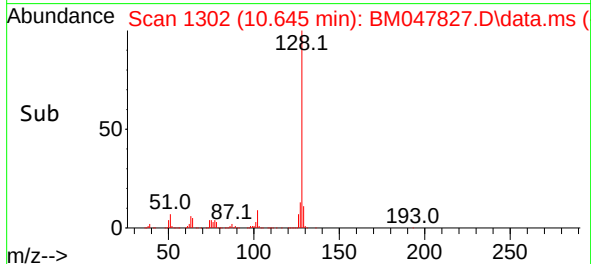
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



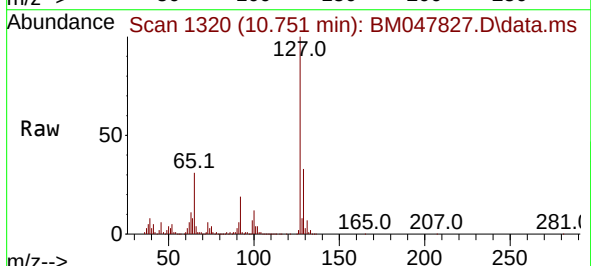
Tgt Ion:128 Resp: 1915760
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 13.0 10.4 15.6

Manual Integrations
APPROVED

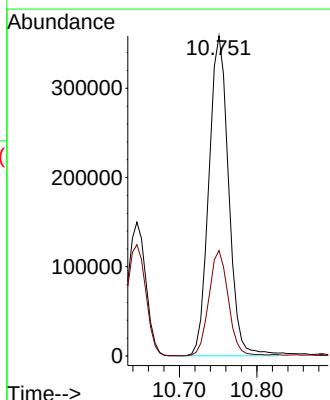
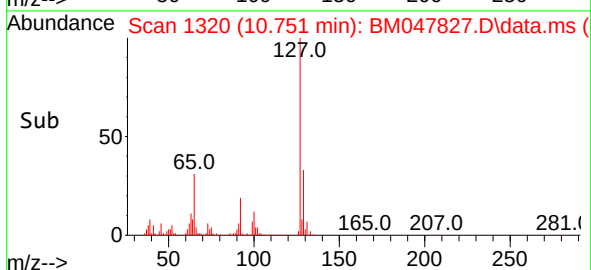
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

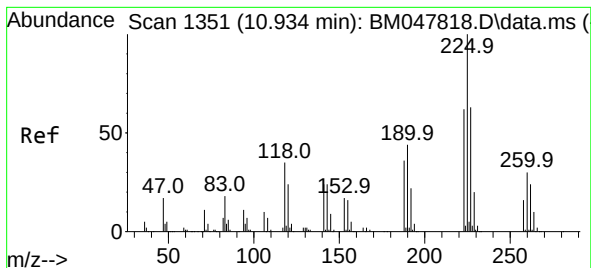


#32
4-Chloroaniline
Concen: 21.398 ng/ul
RT: 10.751 min Scan# 1320
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



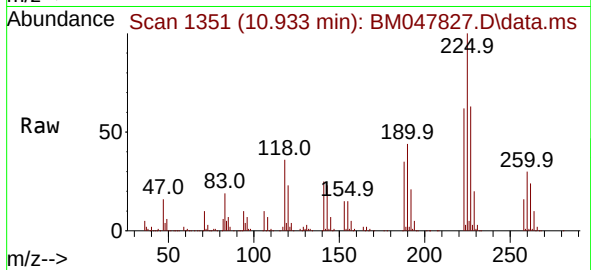
Tgt Ion:127 Resp: 635315
Ion Ratio Lower Upper
127 100
129 33.0 25.9 38.9





#33
Hexachlorobutadiene
Concen: 27.171 ng/ul
RT: 10.933 min Scan# 11
Delta R.T. -0.018 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

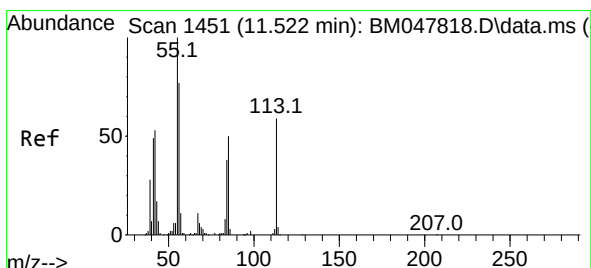
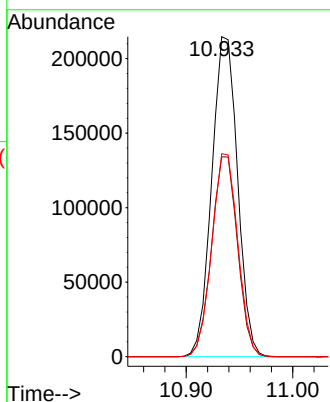
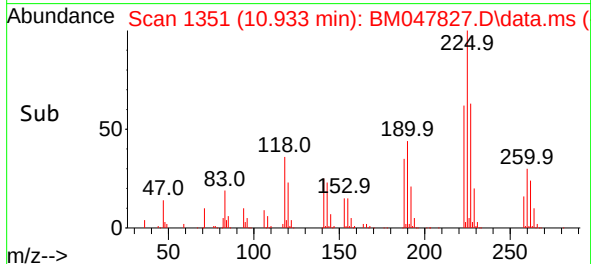
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion:225 Resp: 361540
Ion Ratio Lower Upper
225 100
223 62.5 50.3 75.5
227 63.5 49.1 73.7

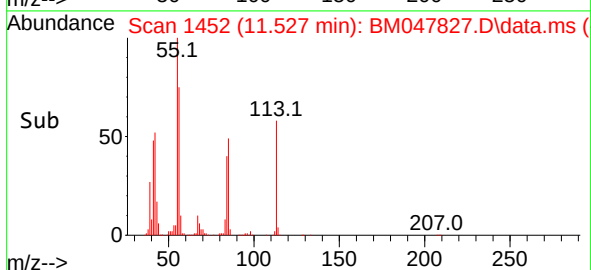
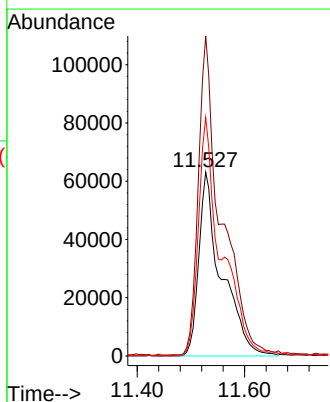
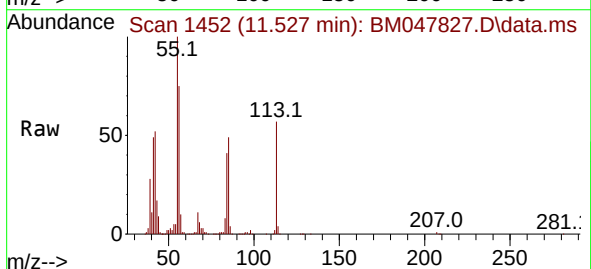
Manual Integrations
APPROVED

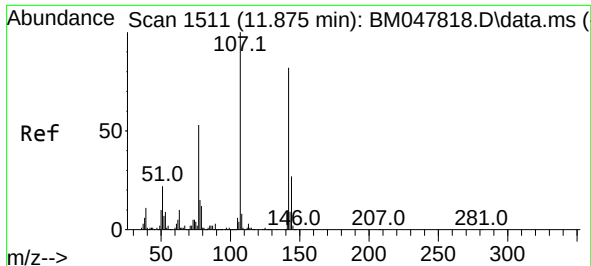
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#34
Caprolactam
Concen: 28.772 ng/ul m
RT: 11.527 min Scan# 1452
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

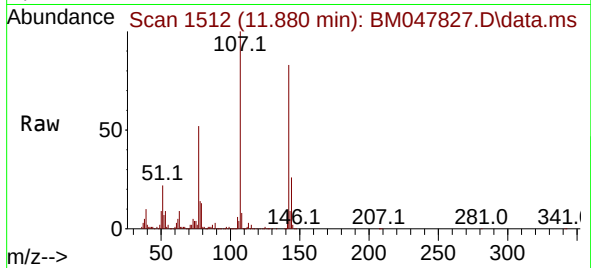
Tgt Ion:113 Resp: 185314
Ion Ratio Lower Upper
113 100
55 174.1 167.9 251.9
56 129.8 131.3 196.9#





#35
4-Chloro-3-methylphenol
Concen: 28.897 ng/ul
RT: 11.880 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

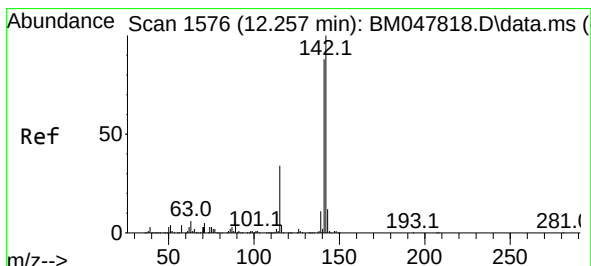
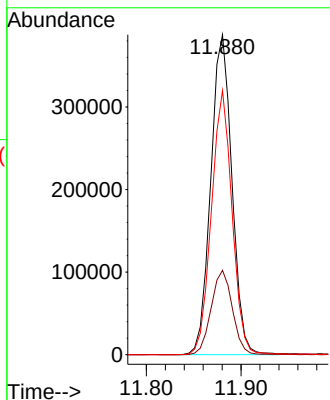
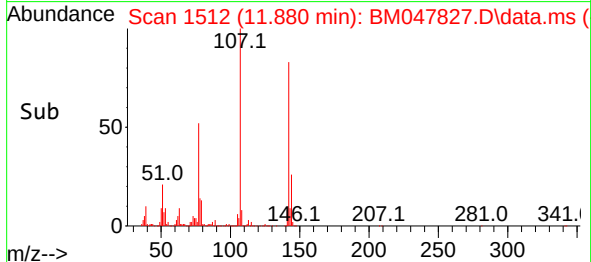
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion:107 Resp: 602418
Ion Ratio Lower Upper
107 100
144 26.4 18.7 28.1
142 82.5 62.7 94.1

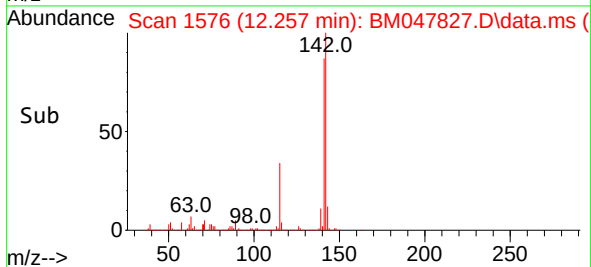
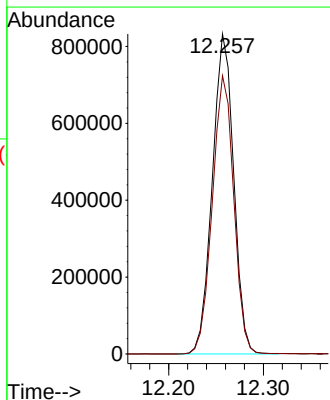
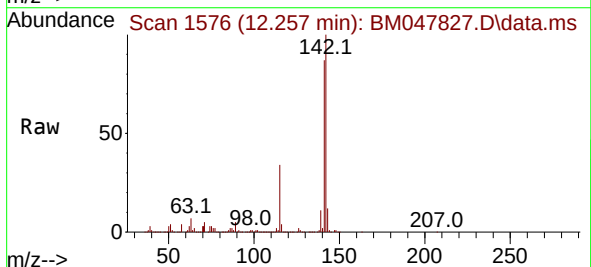
Manual Integrations
APPROVED

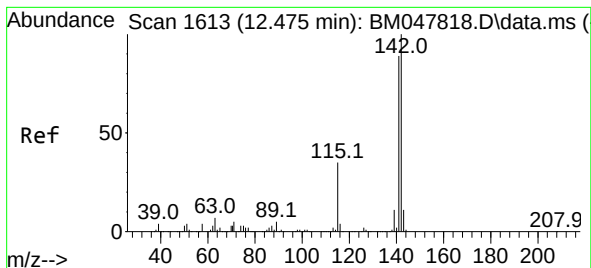
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#36
2-Methylnaphthalene
Concen: 27.863 ng/ul
RT: 12.257 min Scan# 1576
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

Tgt Ion:142 Resp: 1303060
Ion Ratio Lower Upper
142 100
141 87.0 72.5 108.7





#37

1-Methylnaphthalene

Concen: 27.266 ng/ul

RT: 12.480 min Scan# 1613

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

Tgt Ion:142 Resp: 1297328

Ion Ratio Lower Upper

142 100

141 91.4 73.4 110.2

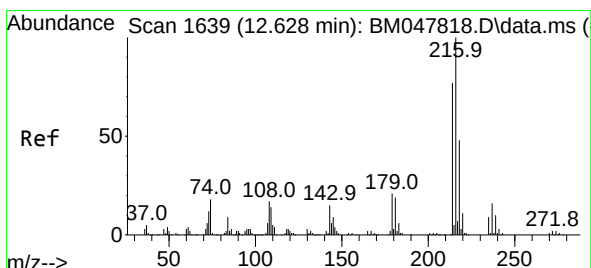
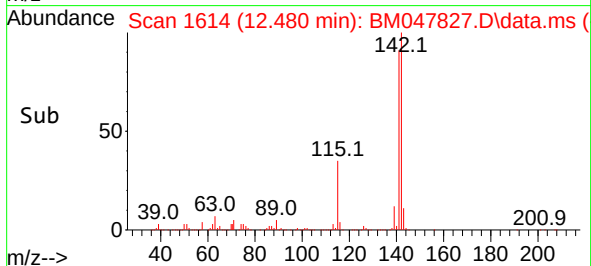
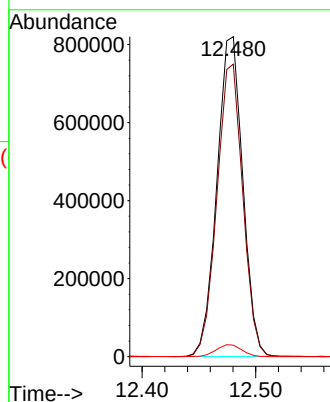
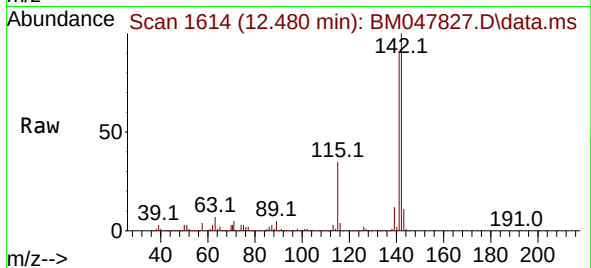
116 3.6 3.0 4.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024

Supervised By :mohammad ahmed 10/06/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 26.688 ng/ul

RT: 12.627 min Scan# 1639

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Tgt Ion:216 Resp: 689172

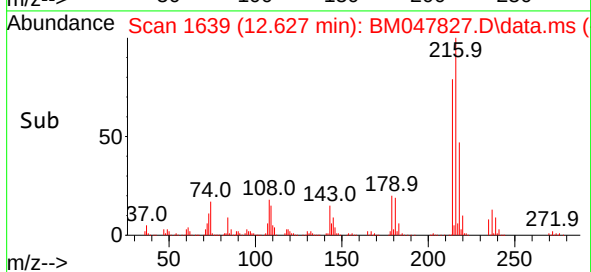
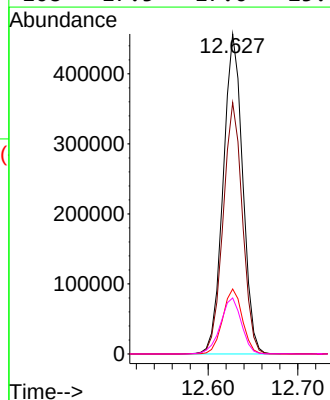
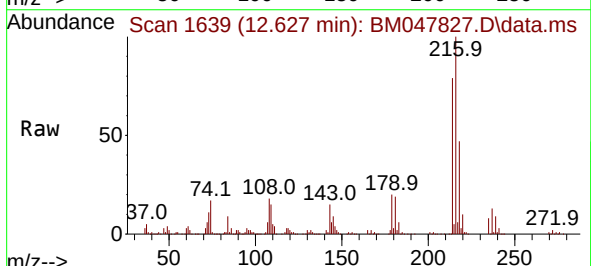
Ion Ratio Lower Upper

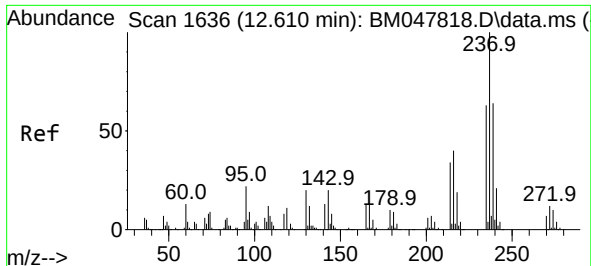
216 100

214 78.6 61.0 91.4

179 20.3 17.7 26.5

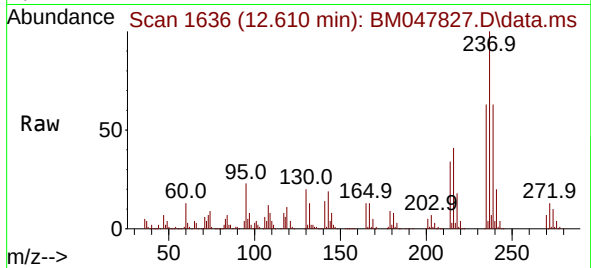
108 17.5 17.0 25.4





#40
Hexachlorocyclopentadiene
Concen: 21.368 ng/ul
RT: 12.610 min Scan# 1636
Delta R.T. -0.018 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

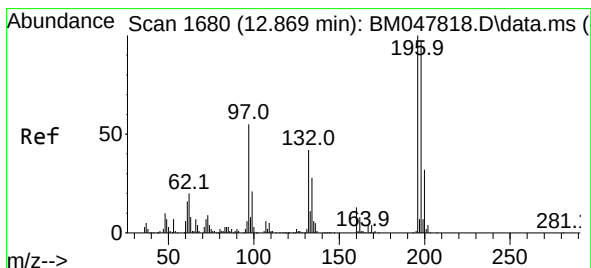
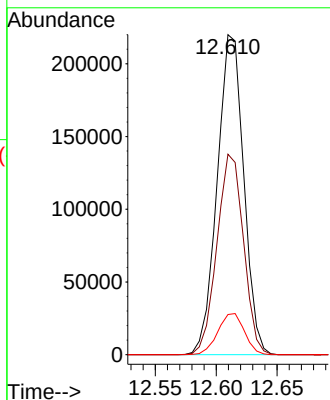
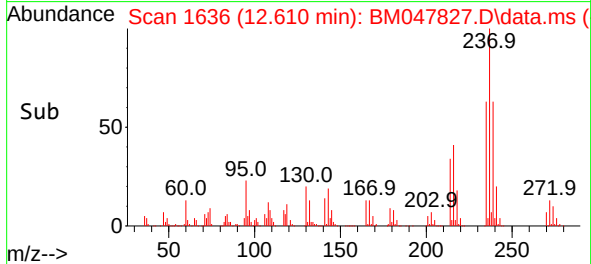
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



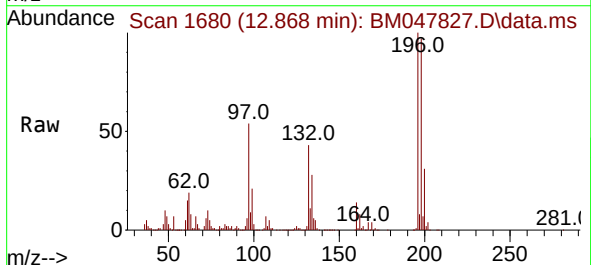
Tgt Ion:237 Resp: 333734
Ion Ratio Lower Upper
237 100
235 62.7 49.8 74.6
272 12.5 9.7 14.5

Manual Integrations
APPROVED

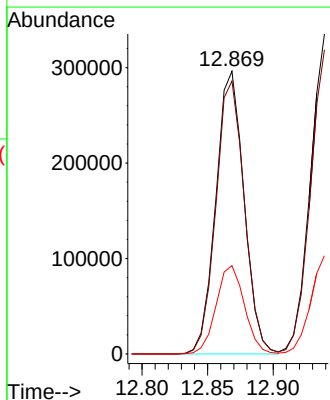
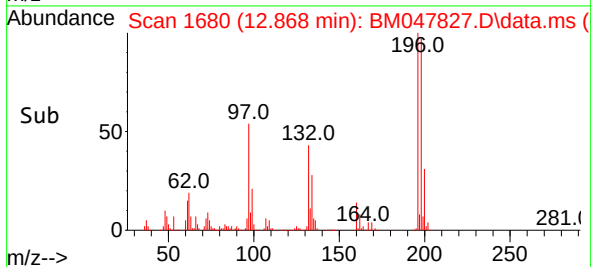
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

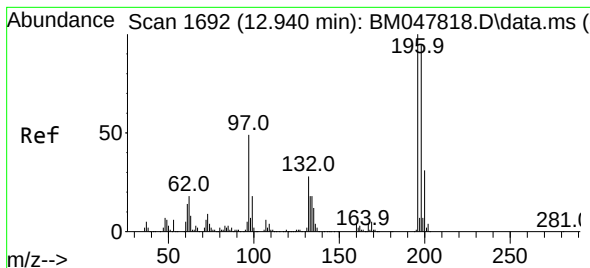


#41
2,4,6-Trichlorophenol
Concen: 29.680 ng/ul
RT: 12.868 min Scan# 1680
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



Tgt Ion:196 Resp: 443439
Ion Ratio Lower Upper
196 100
198 96.5 77.1 115.7
200 31.2 24.5 36.7





#42

2,4,5-Trichlorophenol

Concen: 29.391 ng/ul

RT: 12.939 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM047827.D

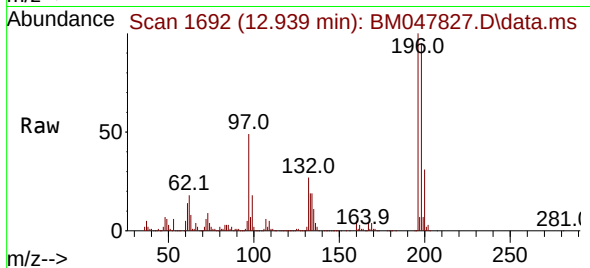
Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS



Tgt Ion:196 Resp: 480200

Ion Ratio Lower Upper

196 100

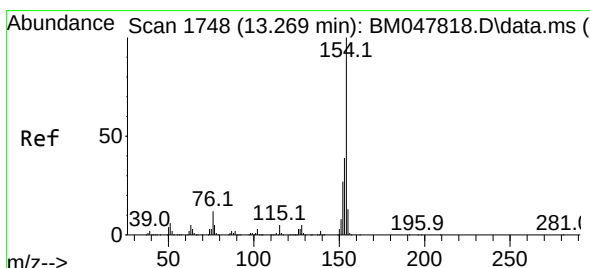
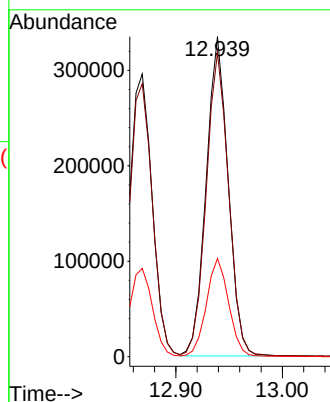
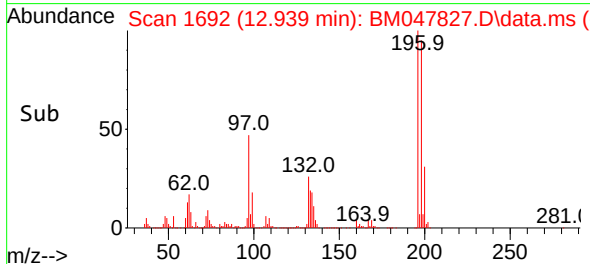
198 95.1 79.5 119.3

200 30.7 25.8 38.8

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#43

1,1'-Biphenyl

Concen: 26.469 ng/ul

RT: 13.268 min Scan# 1748

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

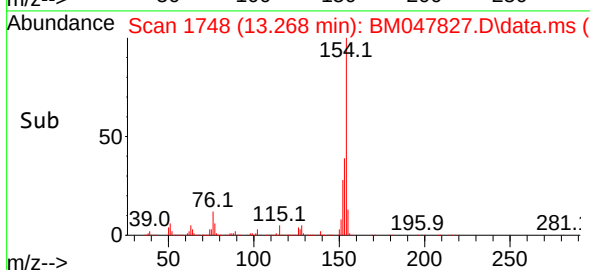
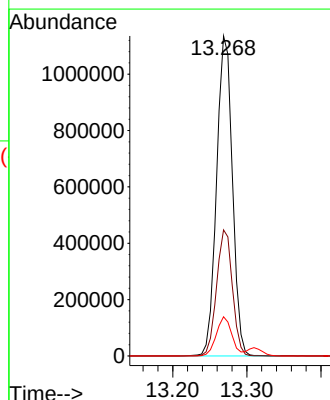
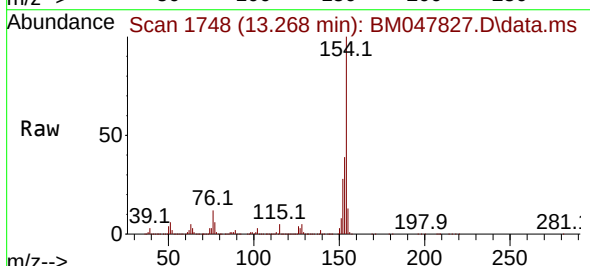
Tgt Ion:154 Resp: 1681133

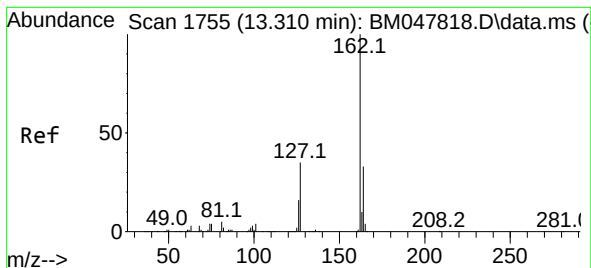
Ion Ratio Lower Upper

154 100

153 39.4 31.1 46.7

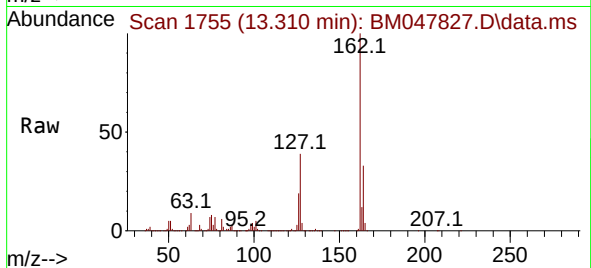
76 12.3 12.1 18.1





#44
2-Chloronaphthalene
Concen: 26.480 ng/ul
RT: 13.310 min Scan# 1755
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

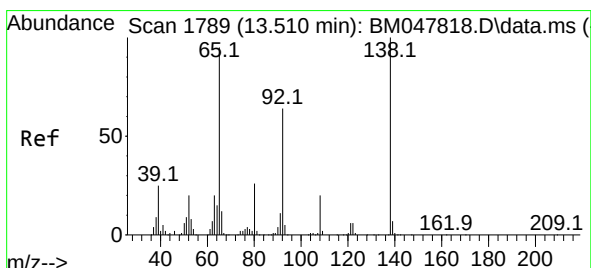
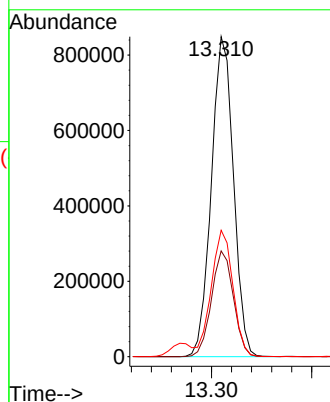
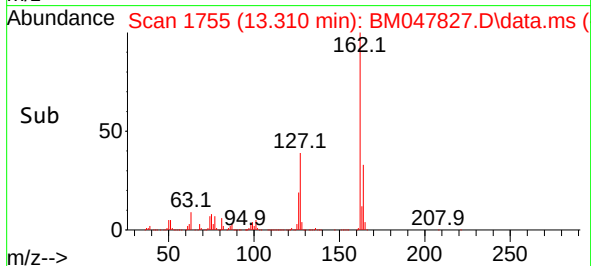
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



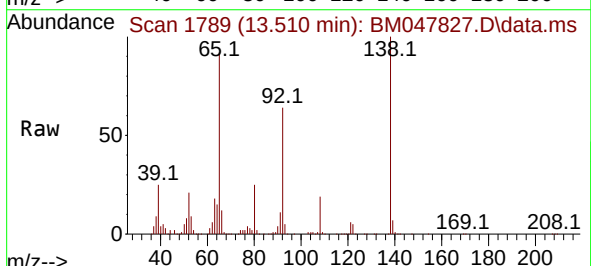
Tgt Ion:162 Resp: 130072
Ion Ratio Lower Upper
162 100
164 33.1 25.3 37.9
127 39.5 32.9 49.3

Manual Integrations
APPROVED

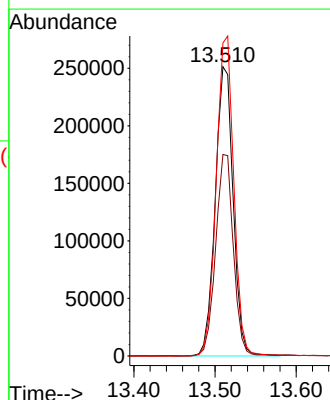
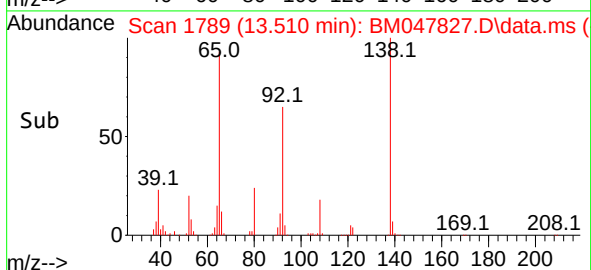
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

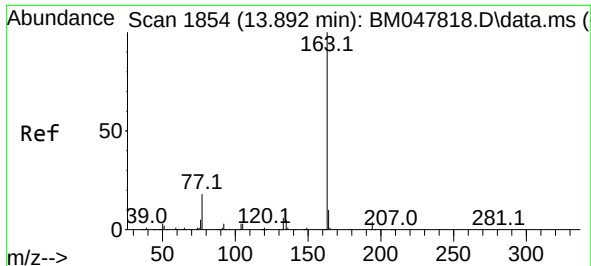


#45
2-Nitroaniline
Concen: 24.751 ng/ul
RT: 13.510 min Scan# 1789
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



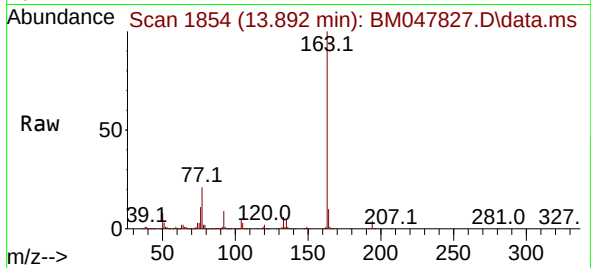
Tgt Ion: 65 Resp: 385957
Ion Ratio Lower Upper
65 100
92 69.6 49.1 73.7
138 108.2 67.6 101.4#





#47
Dimethylphthalate
Concen: 27.560 ng/ul
RT: 13.892 min Scan# 1854
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

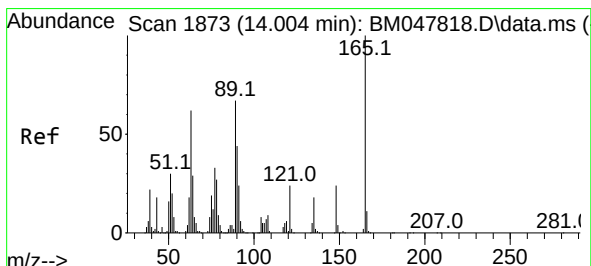
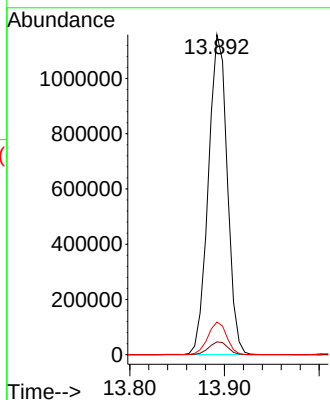
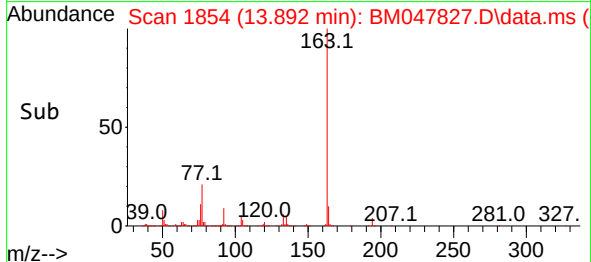
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



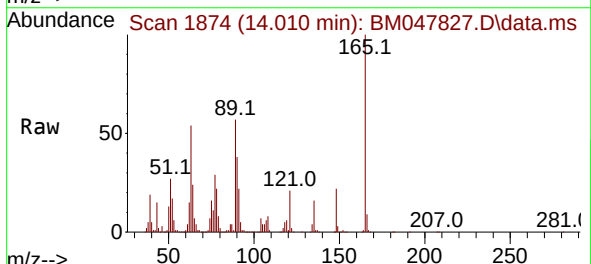
Tgt Ion:163 Resp: 1605239
Ion Ratio Lower Upper
163 100
194 4.0 3.0 4.6
164 10.2 7.8 11.6

Manual Integrations
APPROVED

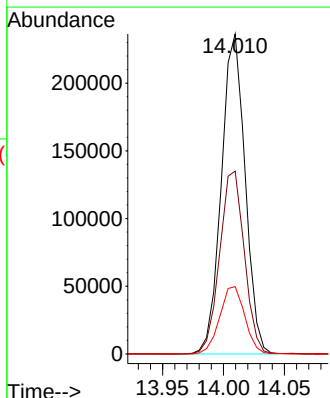
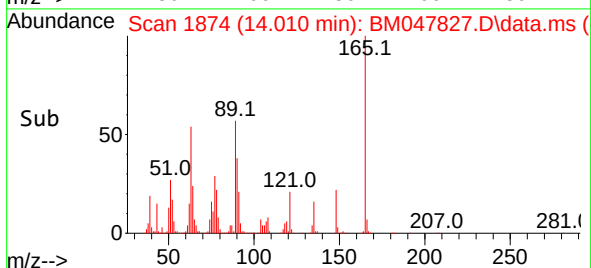
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

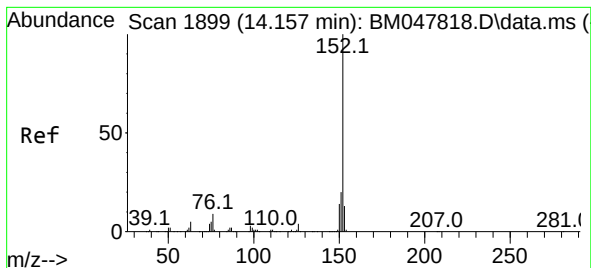


#48
2,6-Dinitrotoluene
Concen: 31.381 ng/ul
RT: 14.010 min Scan# 1874
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



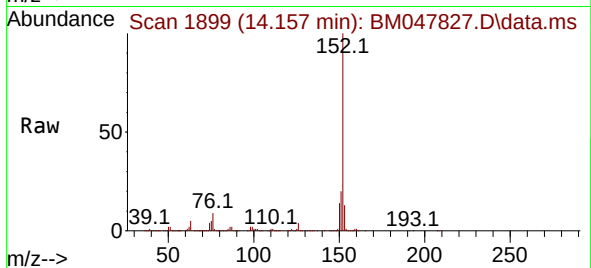
Tgt Ion:165 Resp: 321001
Ion Ratio Lower Upper
165 100
89 57.1 58.5 87.7#
121 21.0 20.2 30.2





#50
Acenaphthylene
Concen: 26.998 ng/ul
RT: 14.157 min Scan# 1899
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

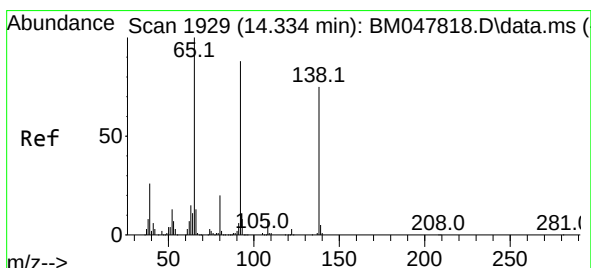
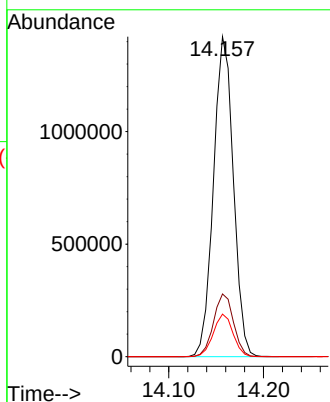
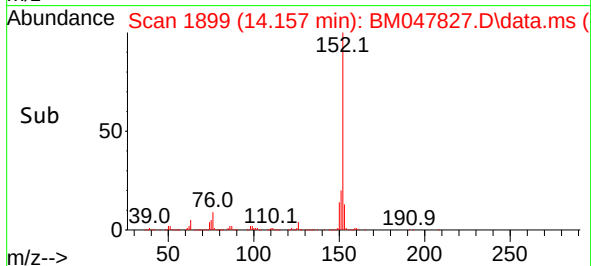
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



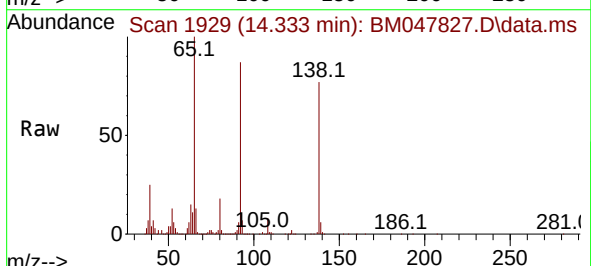
Tgt Ion:152 Resp: 207616
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.3 10.7 16.1

Manual Integrations
APPROVED

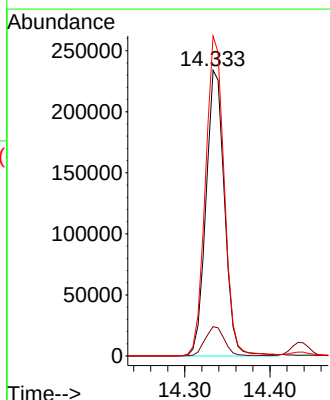
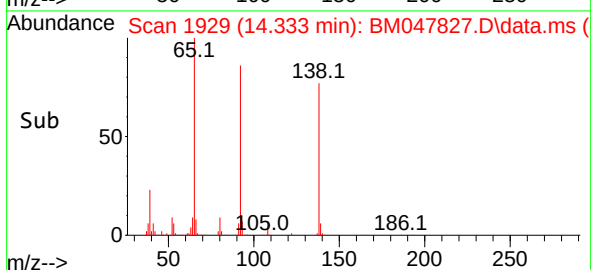
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

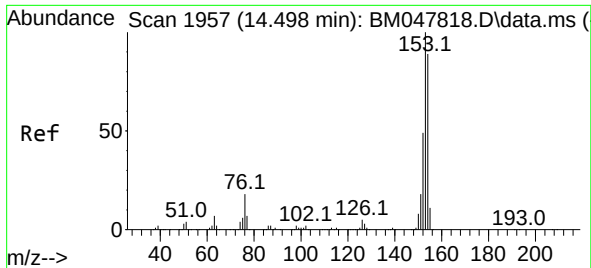


#51
3-Nitroaniline
Concen: 28.589 ng/ul
RT: 14.333 min Scan# 1929
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



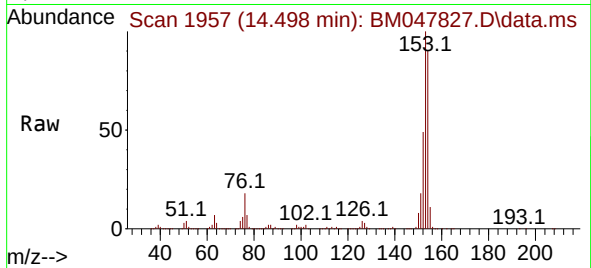
Tgt Ion:138 Resp: 353933
Ion Ratio Lower Upper
138 100
108 10.2 9.0 13.6
92 112.1 101.5 152.3





#52
Acenaphthene
Concen: 25.796 ng/ul
RT: 14.498 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

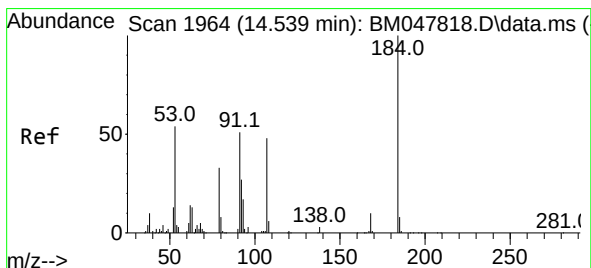
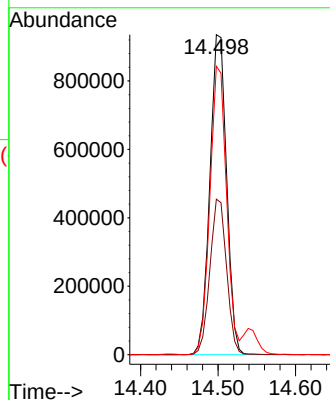
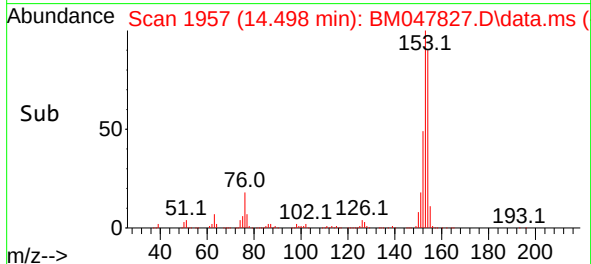
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



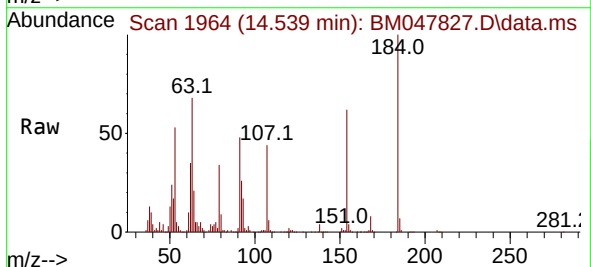
Tgt Ion:153 Resp: 1402304
Ion Ratio Lower Upper
153 100
152 48.6 39.7 59.5
154 90.1 72.6 108.8

Manual Integrations
APPROVED

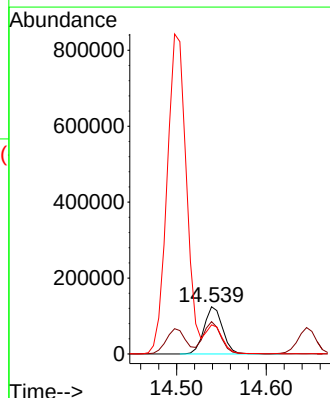
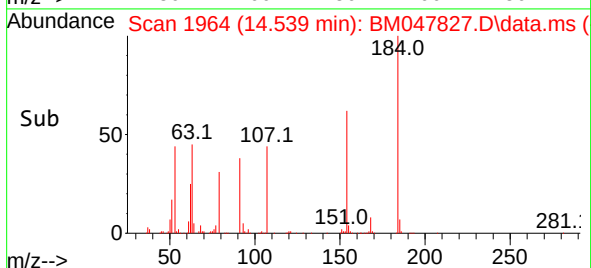
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

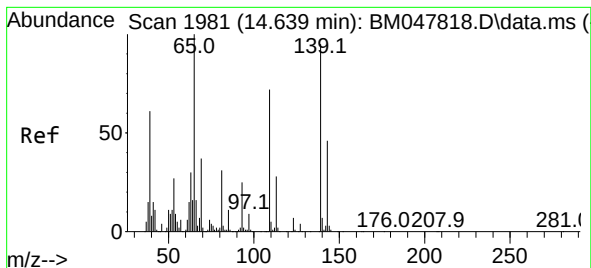


#53
2,4-Dinitrophenol
Concen: 28.306 ng/ul
RT: 14.539 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



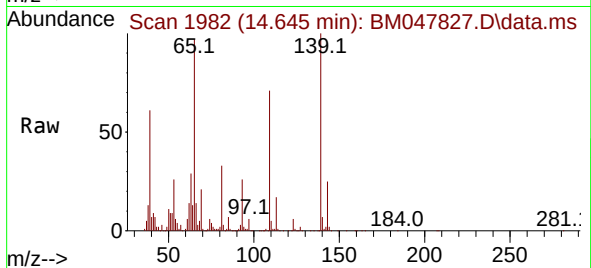
Tgt Ion:184 Resp: 178917
Ion Ratio Lower Upper
184 100
63 68.3 77.5 116.3#
154 61.7 55.8 83.6





#55
4-Nitrophenol
Concen: 24.864 ng/ul
RT: 14.645 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

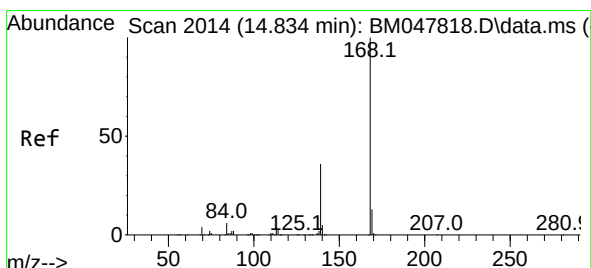
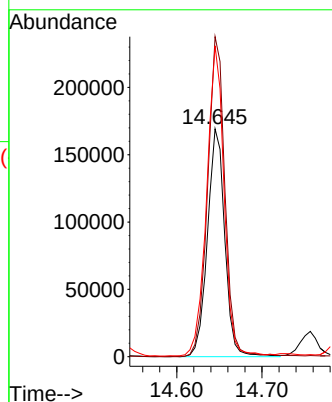
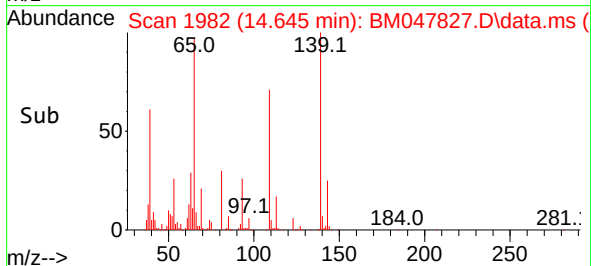
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion:109 Resp: 23904
Ion Ratio Lower Upper
109 100
139 140.4 105.7 158.5
65 136.4 123.1 184.7

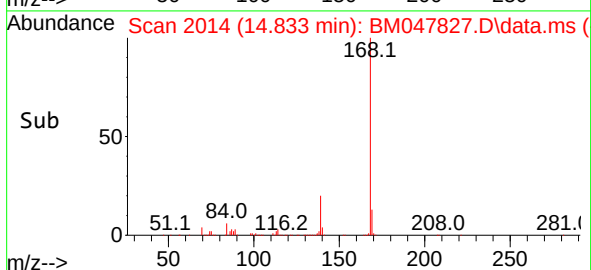
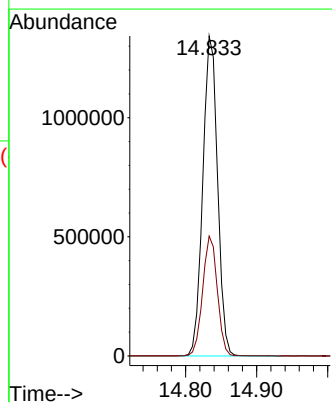
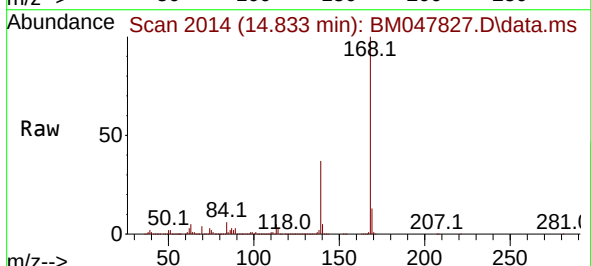
Manual Integrations
APPROVED

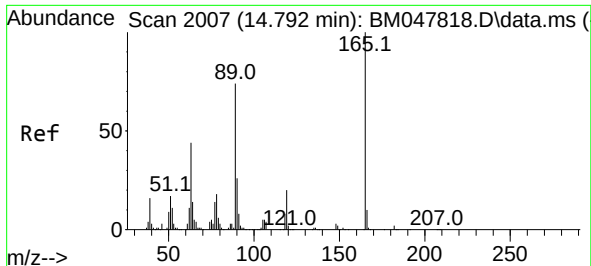
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#56
Dibenzofuran
Concen: 26.531 ng/ul
RT: 14.833 min Scan# 2014
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

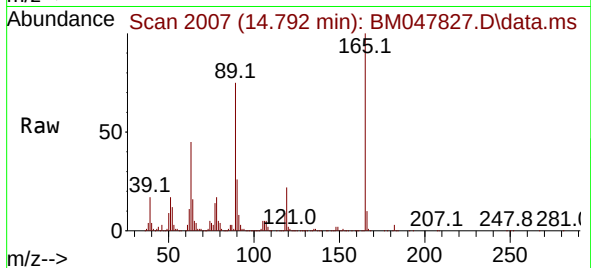
Tgt Ion:168 Resp: 1941348
Ion Ratio Lower Upper
168 100
139 37.4 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 30.393 ng/ul
RT: 14.792 min Scan# 2007
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

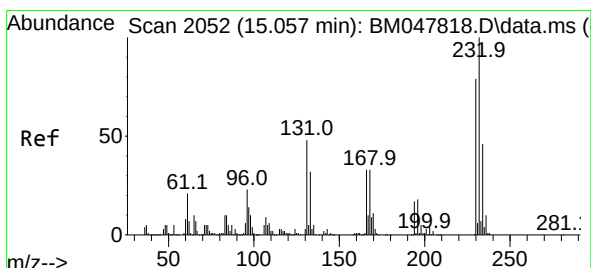
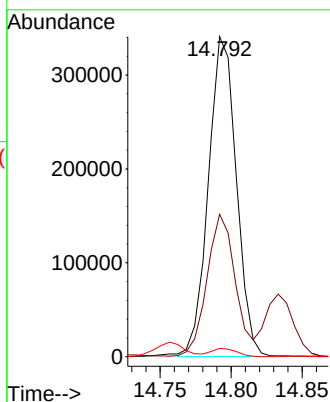
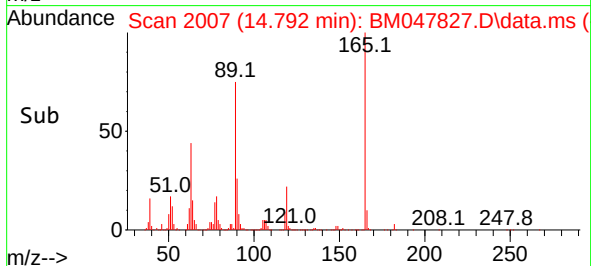
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



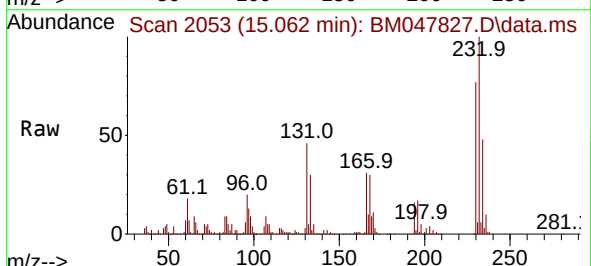
Tgt Ion:165 Resp: 466938
Ion Ratio Lower Upper
165 100
63 44.5 45.8 68.6
182 2.6 1.7 2.5

Manual Integrations
APPROVED

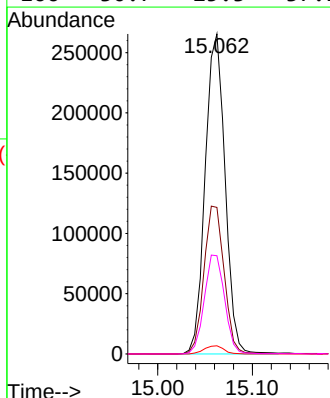
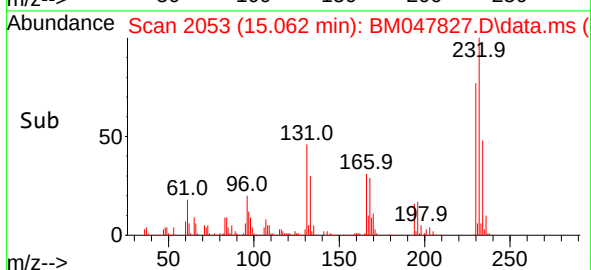
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

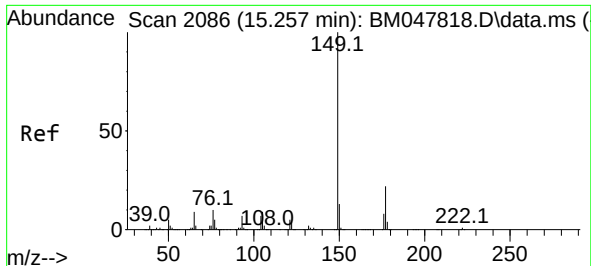


#58
2,3,4,6-Tetrachlorophenol
Concen: 30.074 ng/ul
RT: 15.062 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



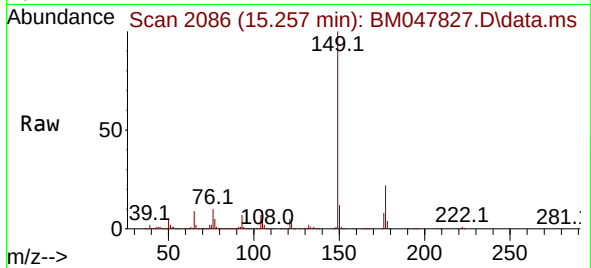
Tgt Ion:232 Resp: 387318
Ion Ratio Lower Upper
232 100
131 45.8 40.2 60.4
130 2.5 2.6 4.0
166 30.7 25.3 37.9





#59
Diethylphthalate
Concen: 27.693 ng/ul
RT: 15.257 min Scan# 2086
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

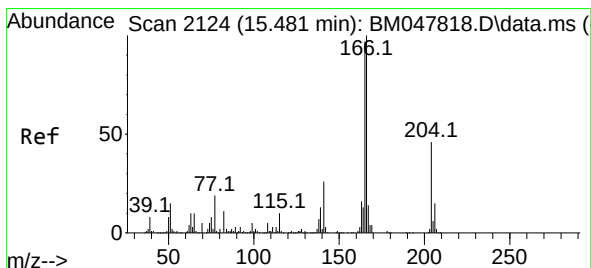
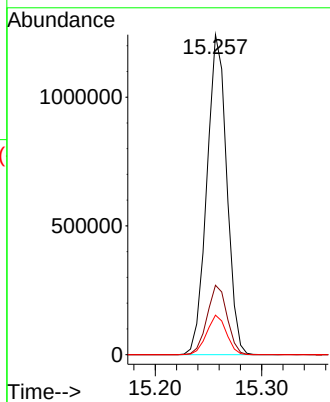
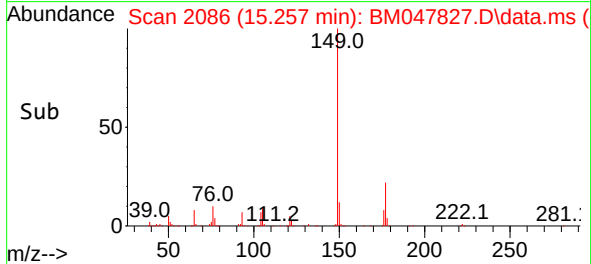
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion:149 Resp: 161383
Ion Ratio Lower Upper
149 100
177 21.7 16.9 25.3
150 12.4 9.2 13.8

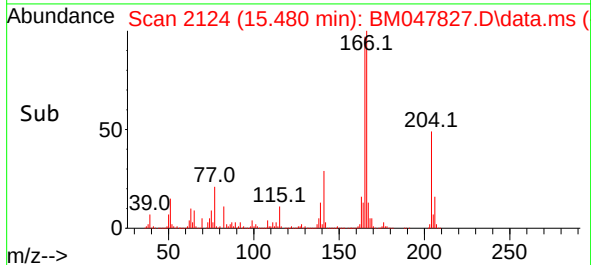
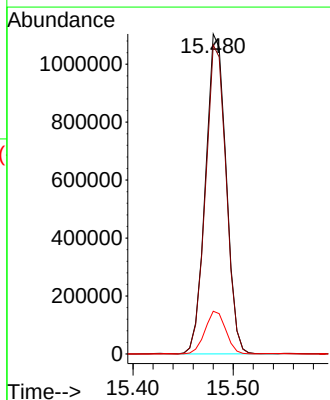
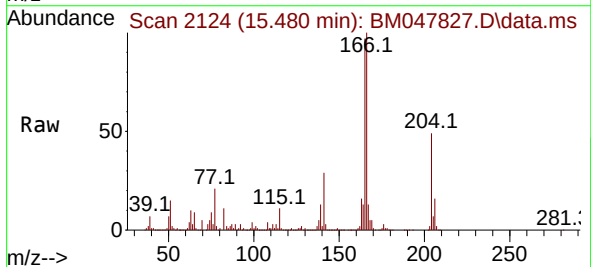
Manual Integrations
APPROVED

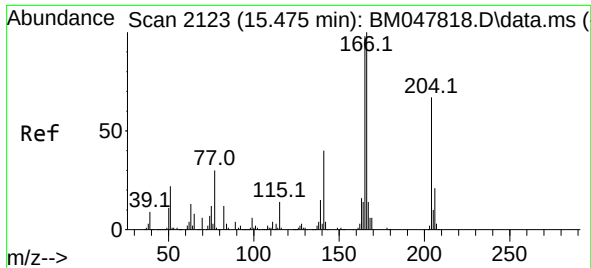
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#61
Fluorene
Concen: 25.886 ng/ul
RT: 15.480 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

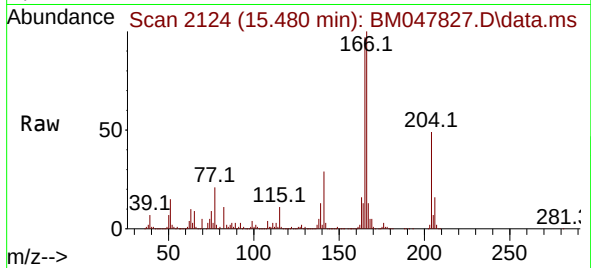
Tgt Ion:166 Resp: 1580272
Ion Ratio Lower Upper
166 100
165 96.6 77.8 116.6
167 13.4 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 26.613 ng/ul
RT: 15.480 min Scan# 2123
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

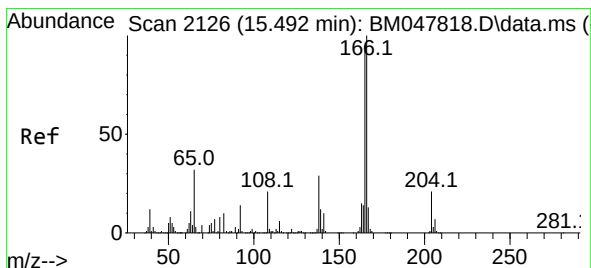
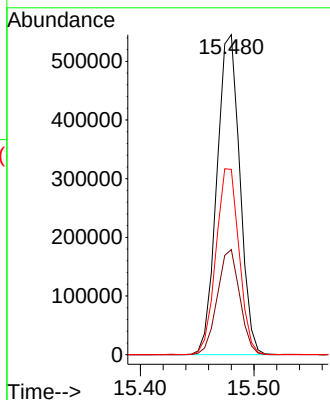
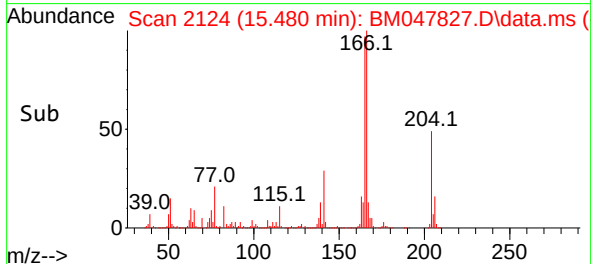
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



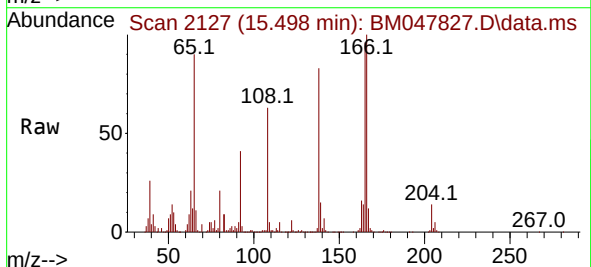
Tgt Ion:204 Resp: 767709
Ion Ratio Lower Upper
204 100
206 32.9 27.0 40.4
141 57.9 49.2 73.8

Manual Integrations
APPROVED

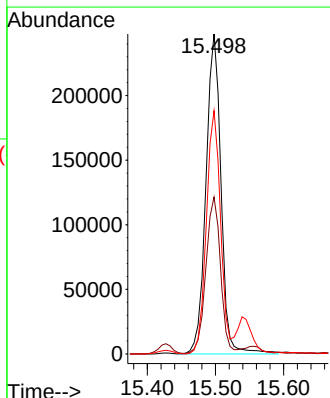
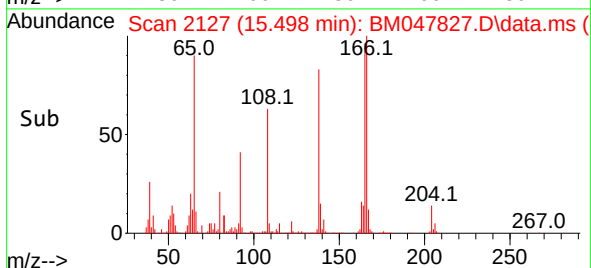
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

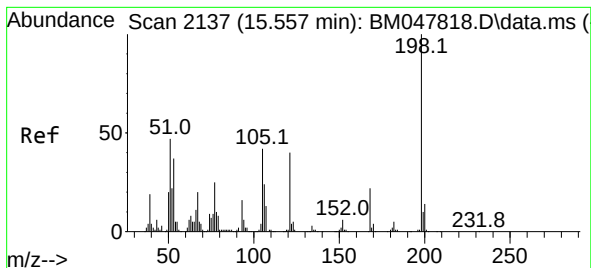


#63
4-Nitroaniline
Concen: 31.715 ng/ul
RT: 15.498 min Scan# 2127
Delta R.T. -0.000 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



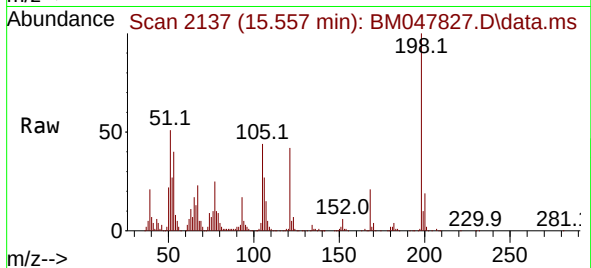
Tgt Ion:138 Resp: 381323
Ion Ratio Lower Upper
138 100
92 49.0 44.9 67.3
108 76.0 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 27.525 ng/ul
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

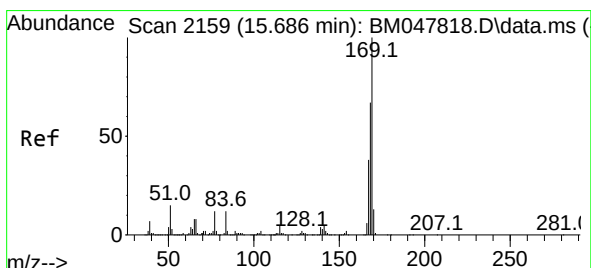
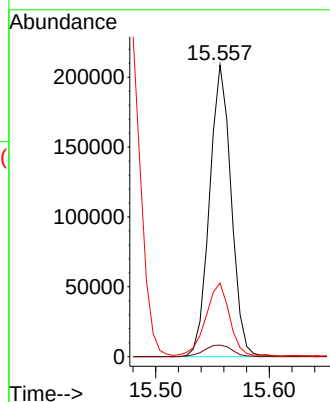
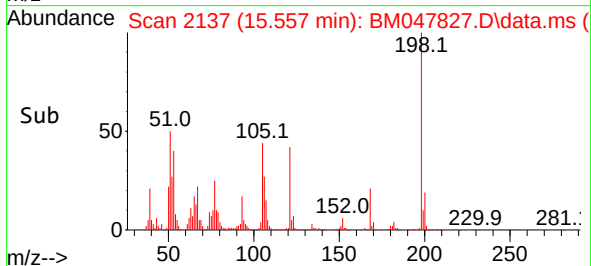
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion:198 Resp: 276744
Ion Ratio Lower Upper
198 100
182 4.0 5.1 7.7
77 25.2 26.2 39.2

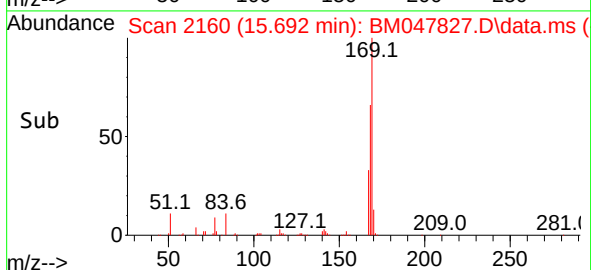
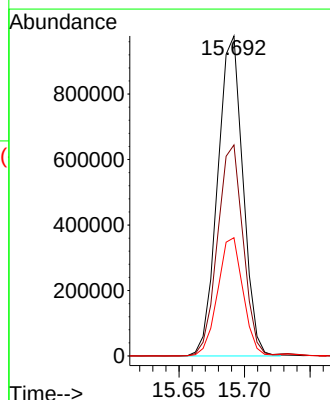
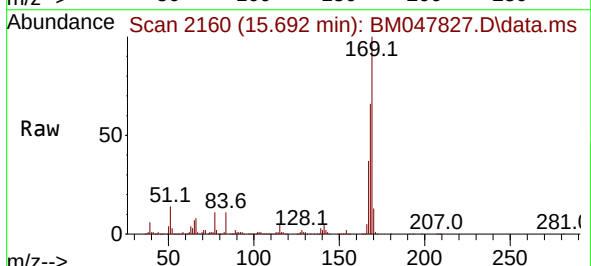
Manual Integrations
APPROVED

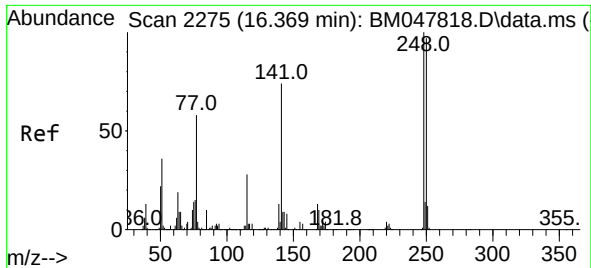
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#67
N-Nitrosodiphenylamine
Concen: 27.132 ng/ul
RT: 15.692 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

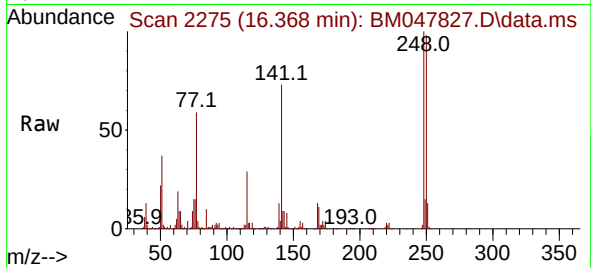
Tgt Ion:169 Resp: 1310933
Ion Ratio Lower Upper
169 100
168 65.9 53.5 80.3
167 37.0 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 28.928 ng/ul
RT: 16.368 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

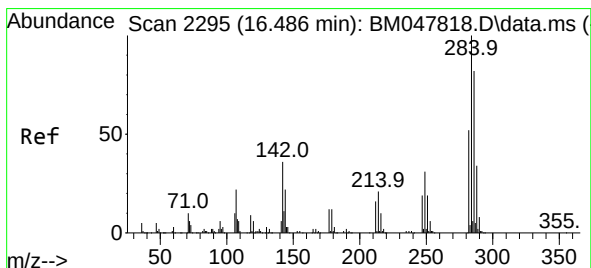
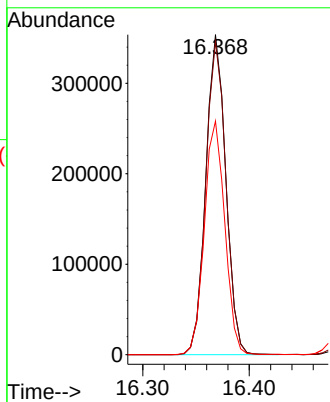
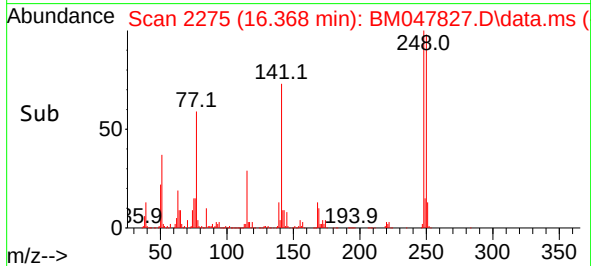
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



Tgt Ion:248 Resp: 462360
Ion Ratio Lower Upper
248 100
250 97.9 76.5 114.7
141 73.0 60.8 91.2

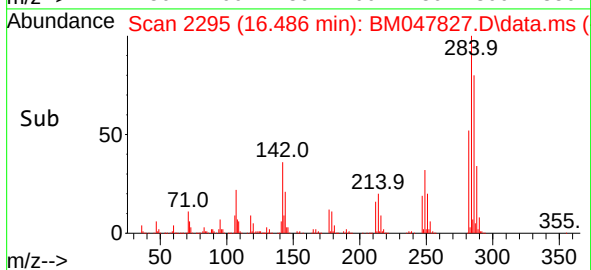
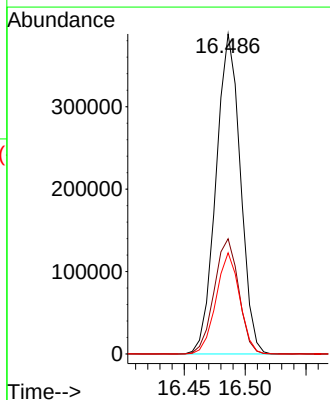
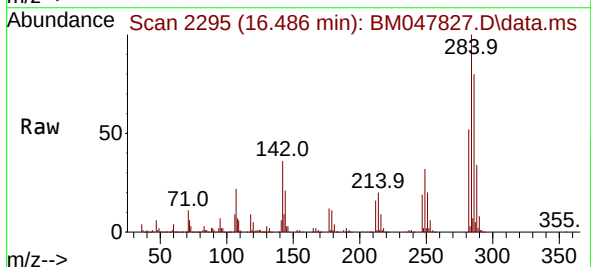
Manual Integrations
APPROVED

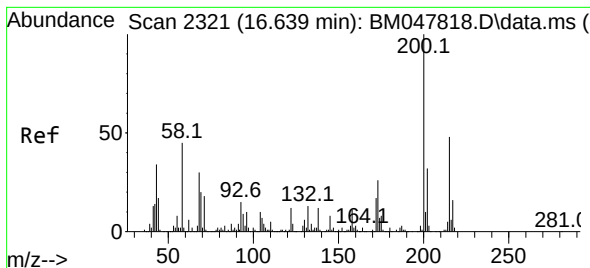
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#69
Hexachlorobenzene
Concen: 29.123 ng/ul
RT: 16.486 min Scan# 2295
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

Tgt Ion:284 Resp: 541689
Ion Ratio Lower Upper
284 100
142 36.0 32.4 48.6
249 31.6 26.3 39.5





#70

Atrazine

Concen: 22.839 ng/ul

RT: 16.639 min Scan# 21

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

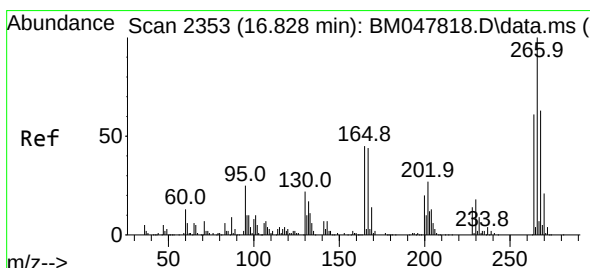
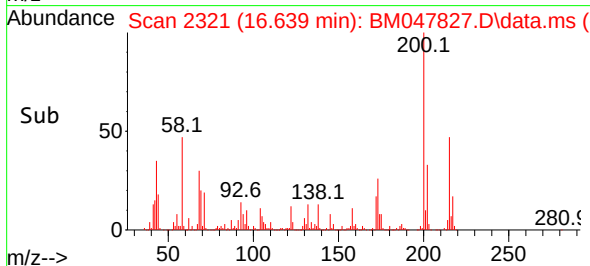
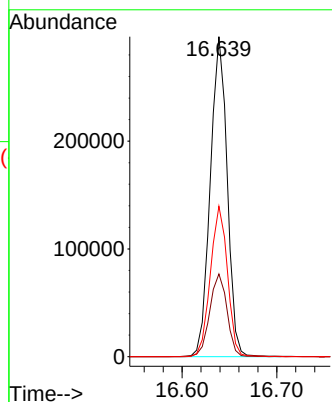
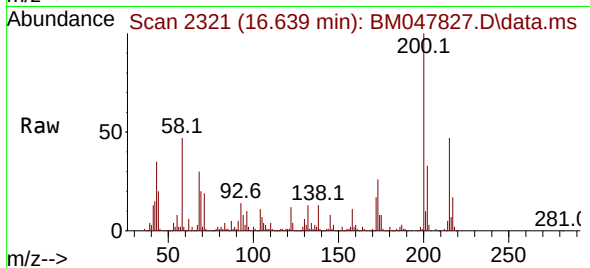
DCYM1MS

Tgt Ion:200 Resp: 367330
 Ion Ratio Lower Upper
 200 100
 173 25.8 20.2 30.2
 215 47.0 39.4 59.2

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024



#71

Pentachlorophenol

Concen: 27.498 ng/ul

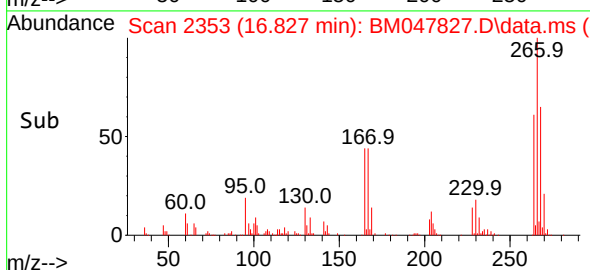
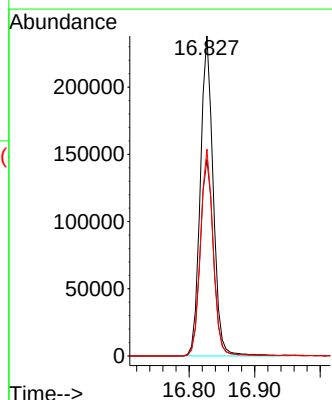
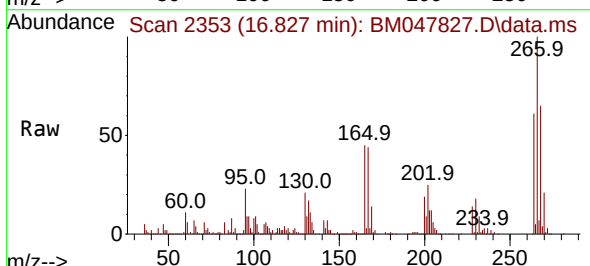
RT: 16.827 min Scan# 2353

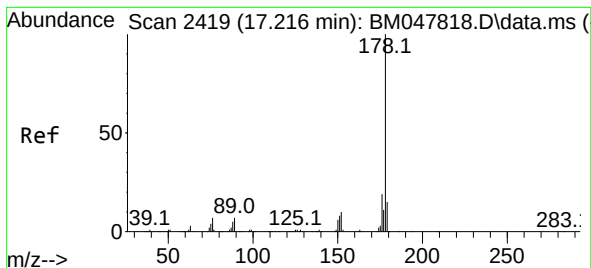
Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Tgt Ion:266 Resp: 325221
 Ion Ratio Lower Upper
 266 100
 264 61.3 50.2 75.2
 268 64.6 50.9 76.3





#72

Phenanthrene

Concen: 26.485 ng/u1

RT: 17.215 min Scan# 2419

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

Tgt Ion:178 Resp: 2408250

Ion Ratio Lower Upper

178 100

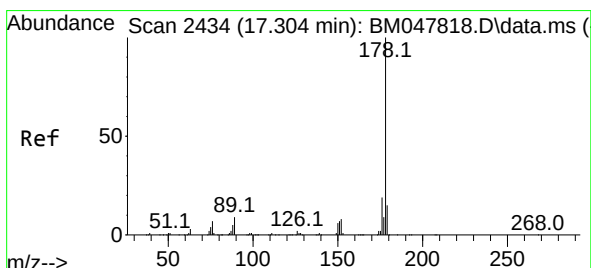
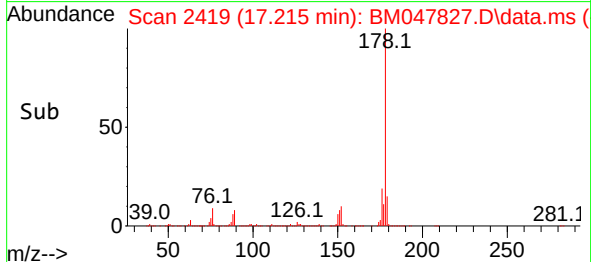
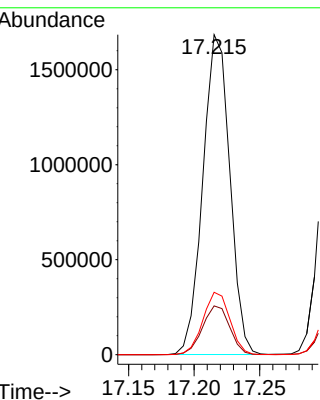
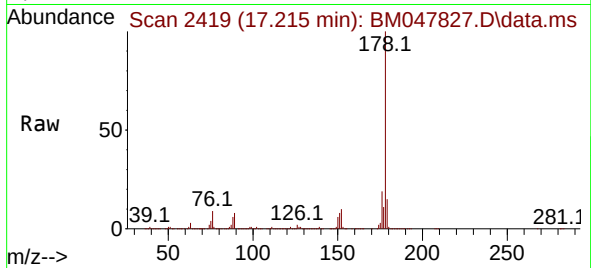
179 15.2 12.0 18.0

176 19.5 15.4 23.0

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#74

Anthracene

Concen: 26.020 ng/u1

RT: 17.309 min Scan# 2435

Delta R.T. -0.006 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

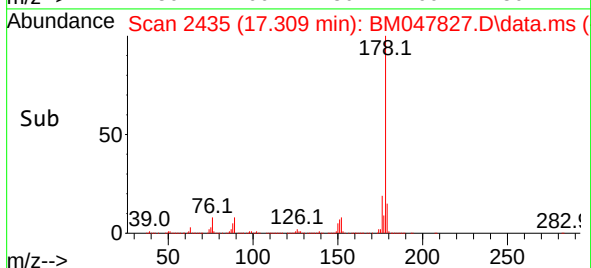
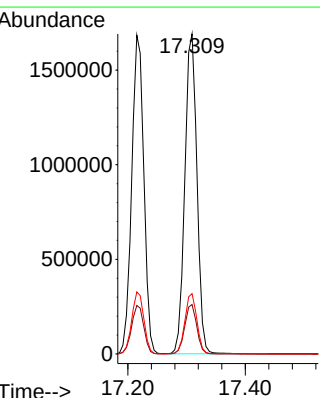
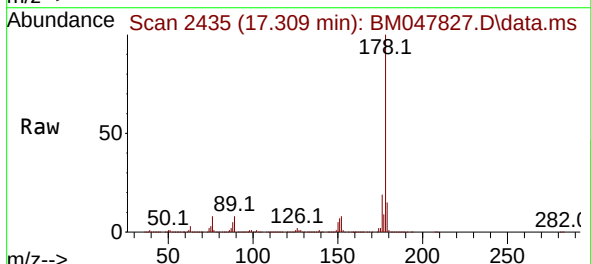
Tgt Ion:178 Resp: 2413164

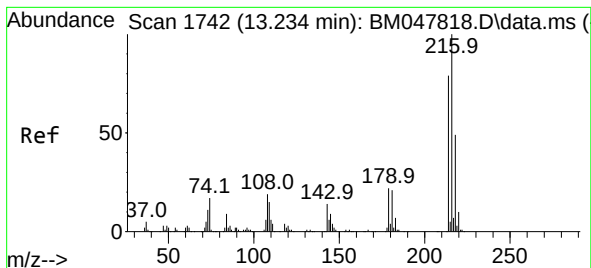
Ion Ratio Lower Upper

178 100

179 15.5 12.4 18.6

176 18.9 14.7 22.1





#75

1,2,3,4-Tetrachlorobenzene

Concen: 25.864 ng/uL

RT: 13.233 min Scan# 1

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

Tgt Ion:216 Resp: 66398

Ion Ratio Lower Upper

216 100

214 78.6 63.0 94.4

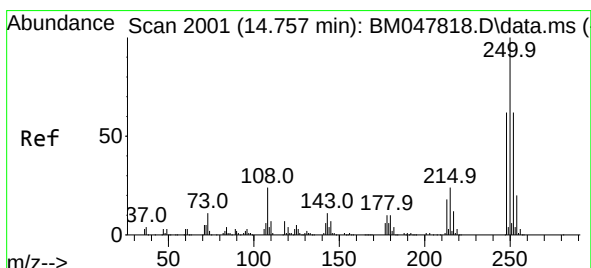
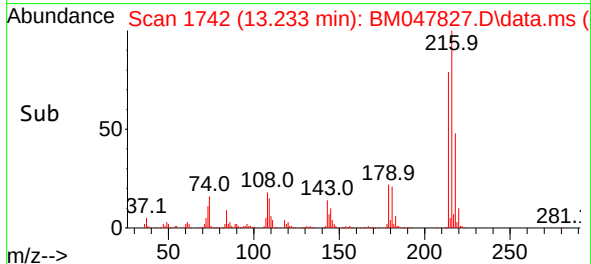
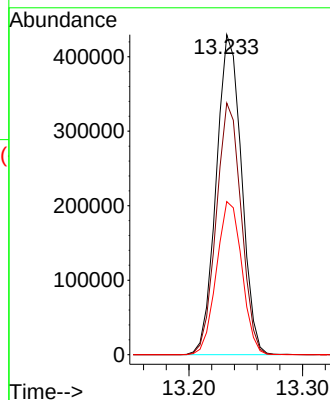
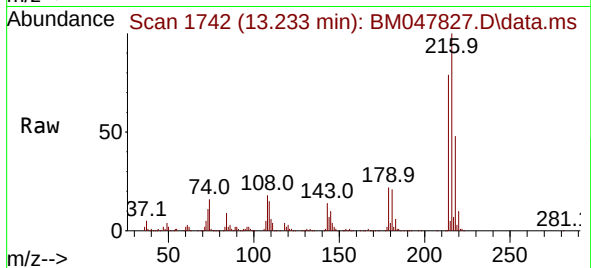
218 47.8 37.6 56.4

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024

Supervised By :mohammad ahmed 10/06/2024



#76

Pentachlorobenzene

Concen: 25.364 ng/uL

RT: 14.757 min Scan# 2001

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

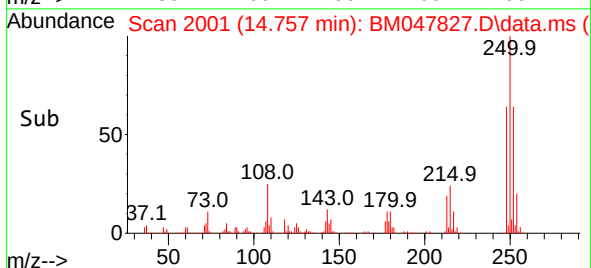
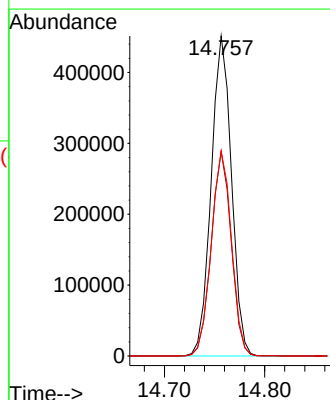
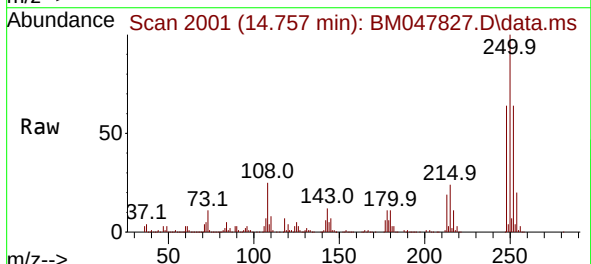
Tgt Ion:250 Resp: 635594

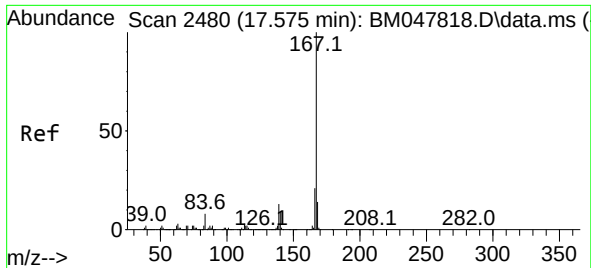
Ion Ratio Lower Upper

250 100

248 63.8 50.2 75.2

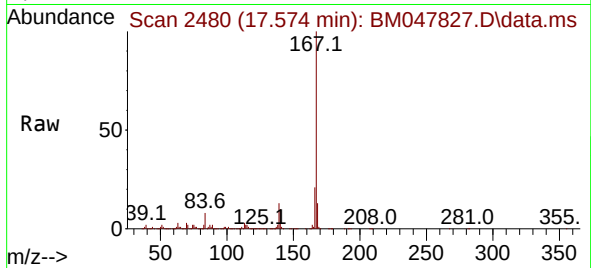
252 64.1 49.4 74.0





#77
 Carbazole
 Concen: 26.746 ng/ul
 RT: 17.574 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BM047827.D
 Acq: 04 Oct 2024 03:50

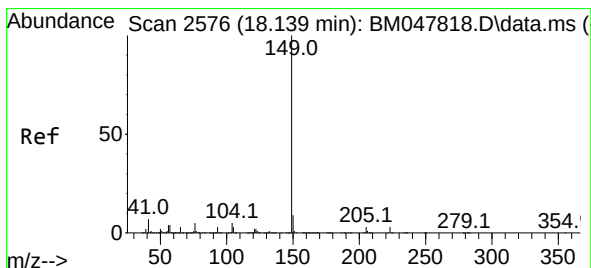
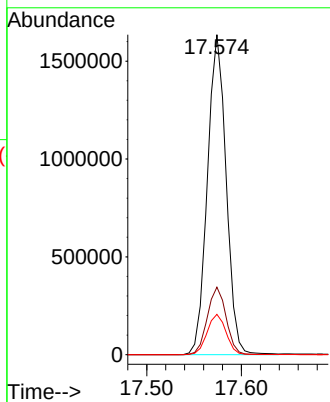
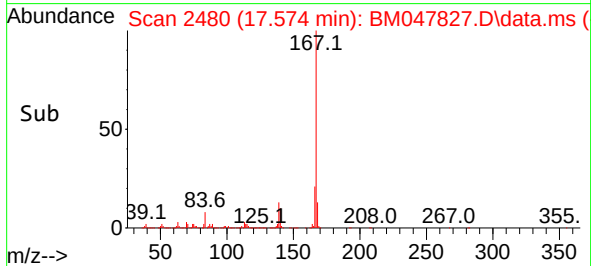
Instrument :
 BNA_M
 ClientSampleId :
 DCYM1MS



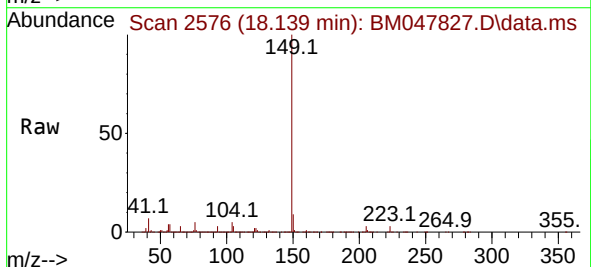
Tgt Ion:167 Resp: 2248384
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 12.6 10.9 16.3

Manual Integrations
 APPROVED

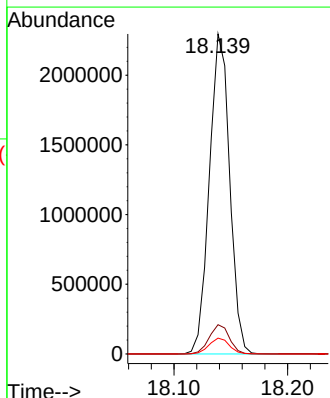
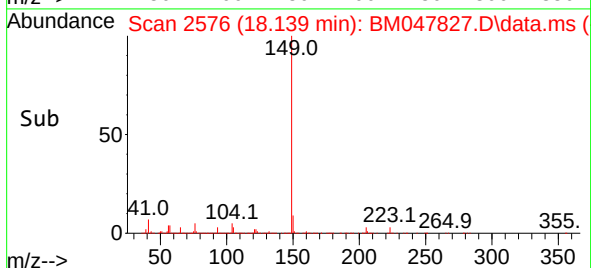
Reviewed By :Jagrut Upadhyay 10/04/2024
 Supervised By :mohammad ahmed 10/06/2024

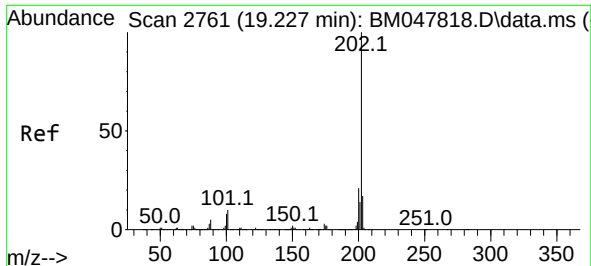


#78
 Di-n-butylphthalate
 Concen: 30.436 ng/ul
 RT: 18.139 min Scan# 2576
 Delta R.T. -0.012 min
 Lab File: BM047827.D
 Acq: 04 Oct 2024 03:50



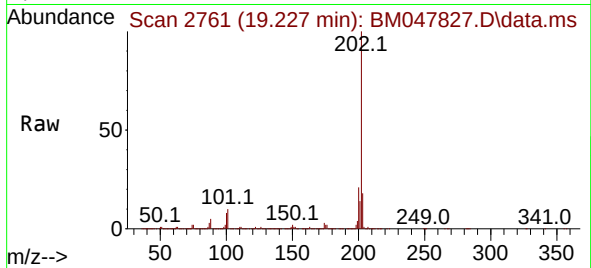
Tgt Ion:149 Resp: 2848406
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.0 4.6 7.0





#80
Fluoranthene
Concen: 29.332 ng/u1
RT: 19.227 min Scan# 2761
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

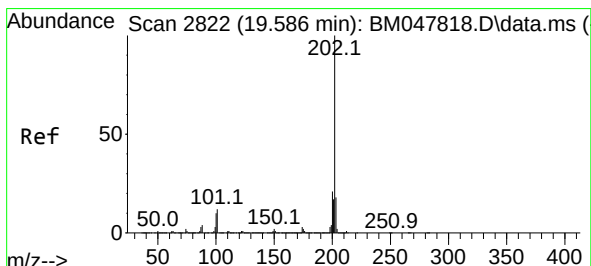
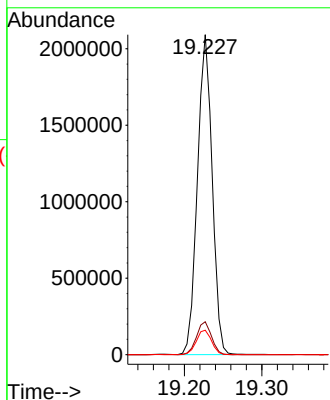
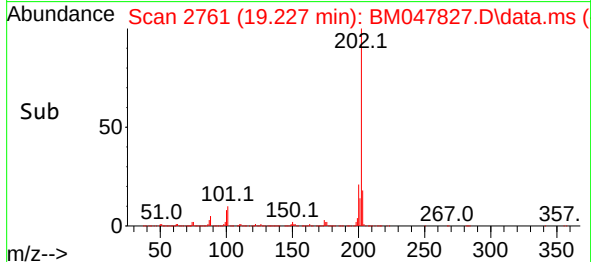
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



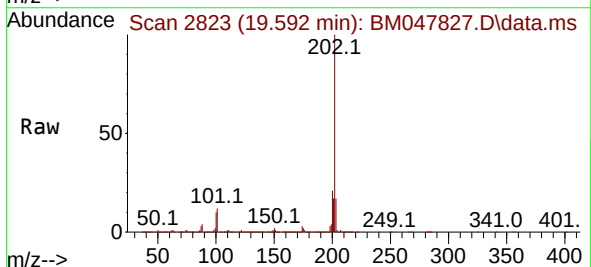
Tgt Ion:202 Resp: 2761300
Ion Ratio Lower Upper
202 100
101 10.3 9.0 13.4
100 7.7 6.8 10.2

Manual Integrations
APPROVED

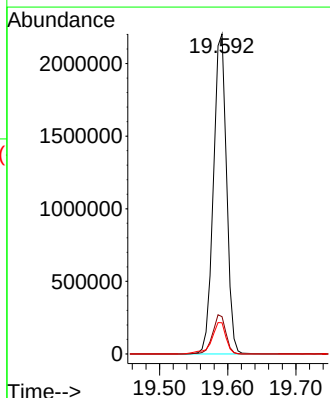
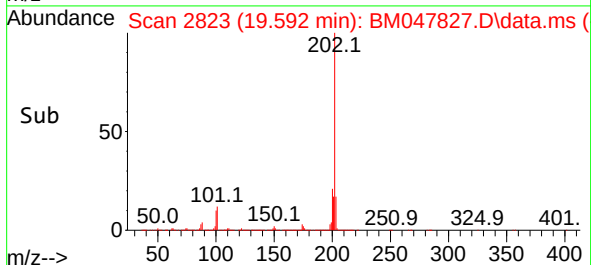
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

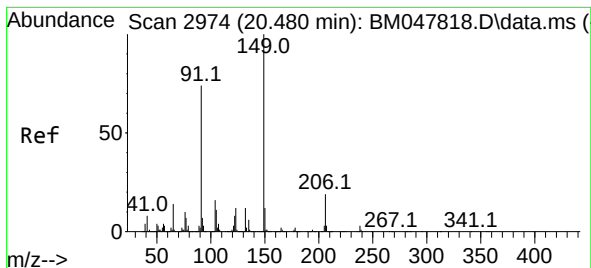


#82
Pyrene
Concen: 28.089 ng/u1
RT: 19.592 min Scan# 2823
Delta R.T. -0.006 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



Tgt Ion:202 Resp: 2943109
Ion Ratio Lower Upper
202 100
101 11.7 10.9 16.3
100 9.7 9.4 14.2





#83

Butylbenzylphthalate

Concen: 33.603 ng/ul

RT: 20.480 min Scan# 2974

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

Tgt Ion:149 Resp: 1244714

Ion Ratio Lower Upper

149 100

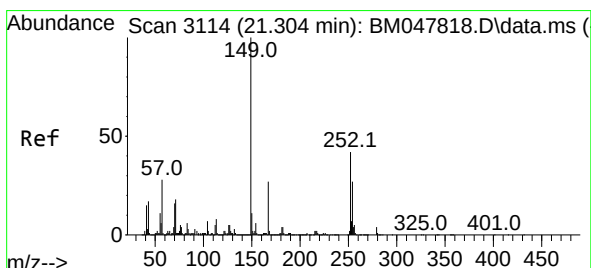
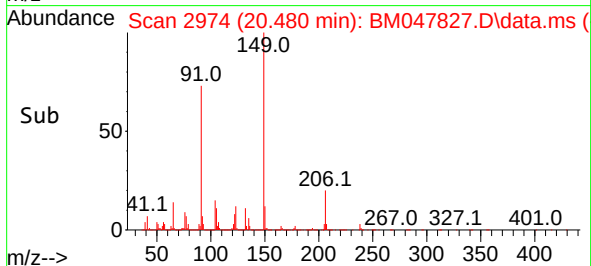
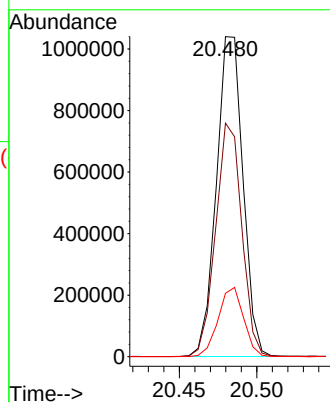
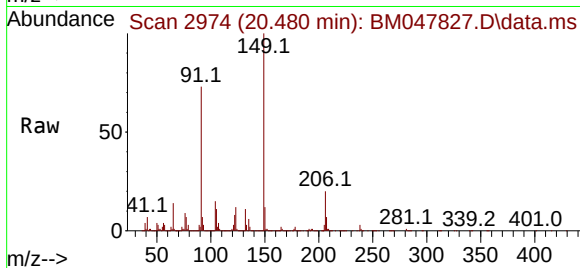
91 73.0 66.9 100.3

206 19.8 14.4 21.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#84

3,3'-Dichlorobenzidine

Concen: 28.739 ng/ul

RT: 21.303 min Scan# 3114

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

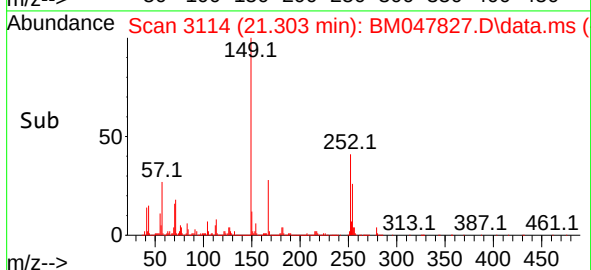
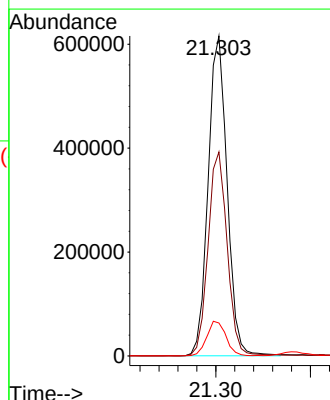
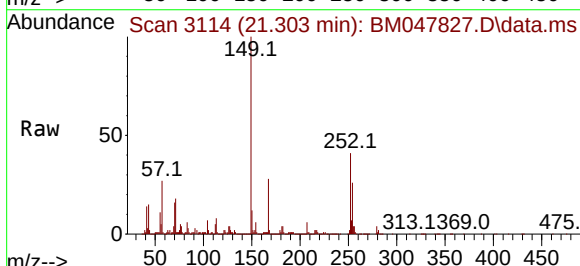
Tgt Ion:252 Resp: 855238

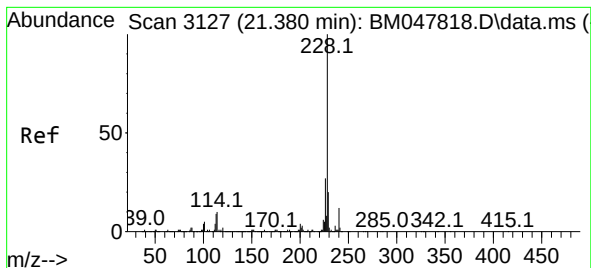
Ion Ratio Lower Upper

252 100

254 63.8 51.5 77.3

126 10.3 9.4 14.0





#85

Benzo(a)anthracene

Concen: 27.952 ng/ul

RT: 21.380 min Scan# 3127

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

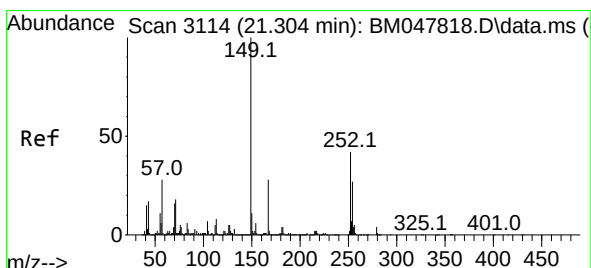
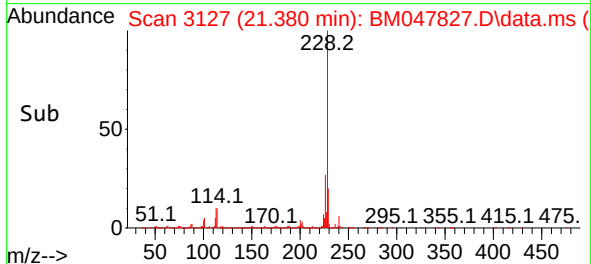
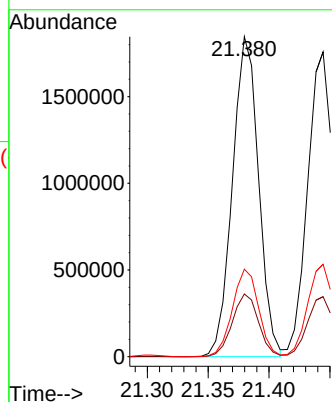
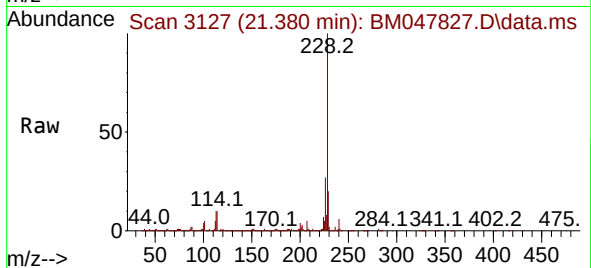
Tgt Ion:228 Resp: 2756310

Ion	Ratio	Lower	Upper
228	100		
229	19.6	15.6	23.4
226	27.4	21.9	32.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#86

Bis(2-ethylhexyl)phthalate

Concen: 33.058 ng/ul

RT: 21.303 min Scan# 3114

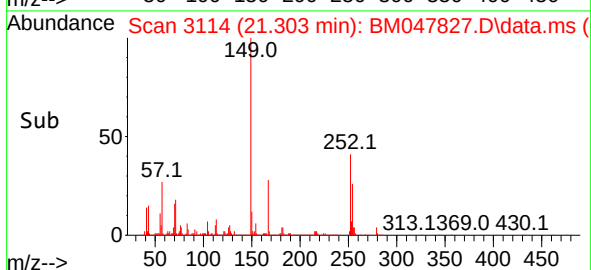
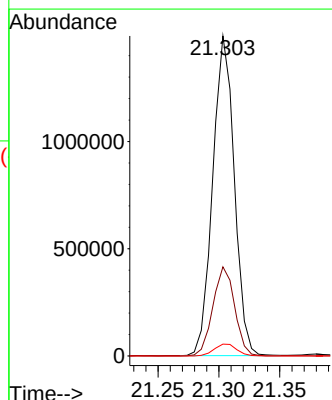
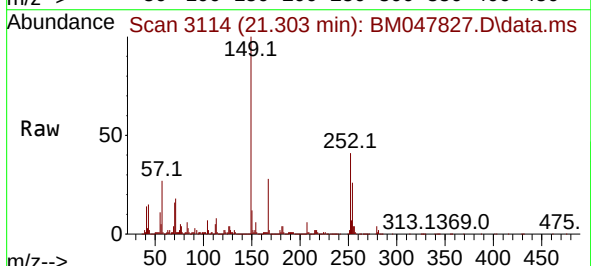
Delta R.T. -0.018 min

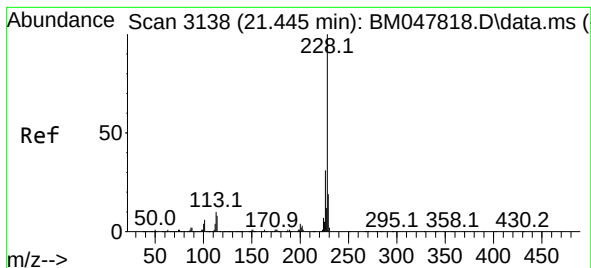
Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Tgt Ion:149 Resp: 1838516

Ion	Ratio	Lower	Upper
149	100		
167	27.9	21.3	31.9
279	3.7	2.7	4.1





#87

Chrysene

Concen: 27.014 ng/ul

RT: 21.444 min Scan# 3138

Delta R.T. -0.006 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

Tgt Ion:228 Resp: 2596910

Ion Ratio Lower Upper

228 100

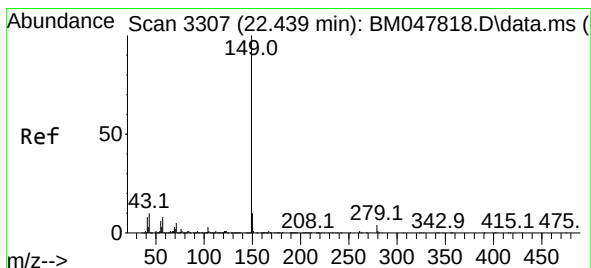
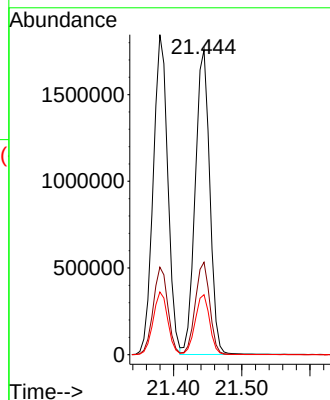
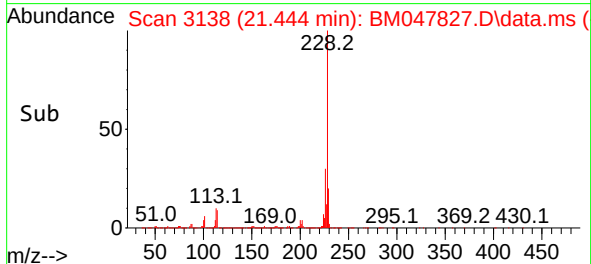
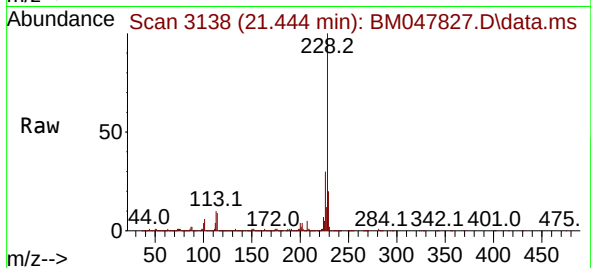
226 30.3 23.6 35.4

229 19.7 15.3 22.9

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#89

Di-n-octyl phthalate

Concen: 31.273 ng/ul

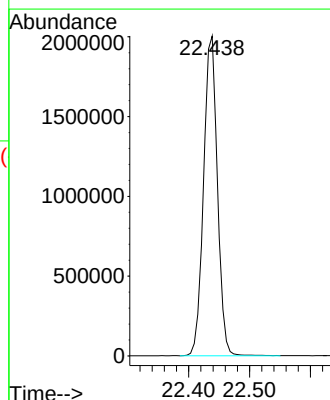
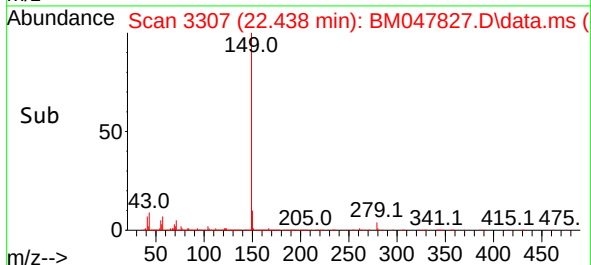
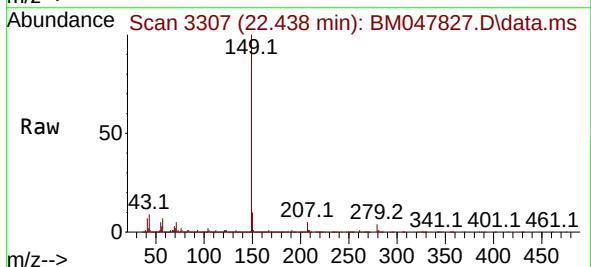
RT: 22.438 min Scan# 3307

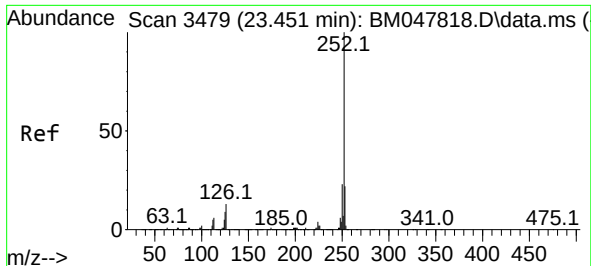
Delta R.T. -0.018 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

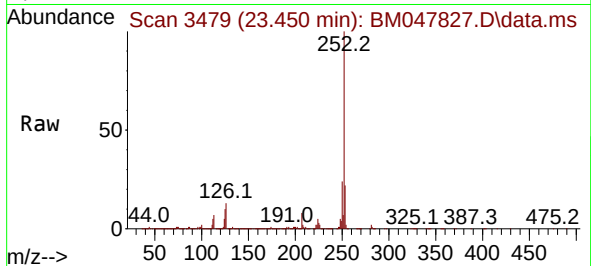
Tgt Ion:149 Resp: 3167015





#90
Benzo(b)fluoranthene
Concen: 27.621 ng/ul
RT: 23.450 min Scan# 3479
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50

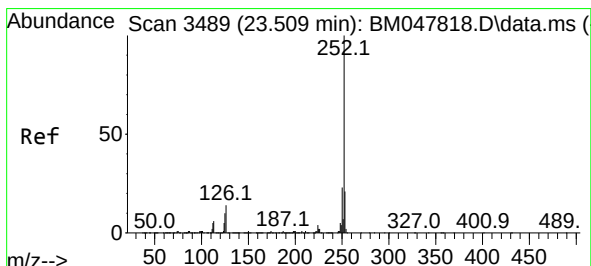
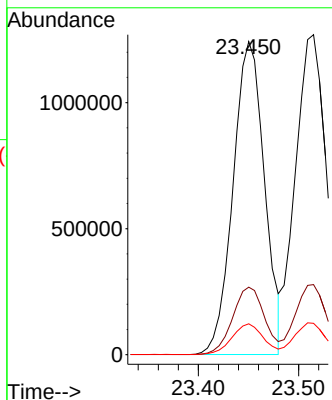
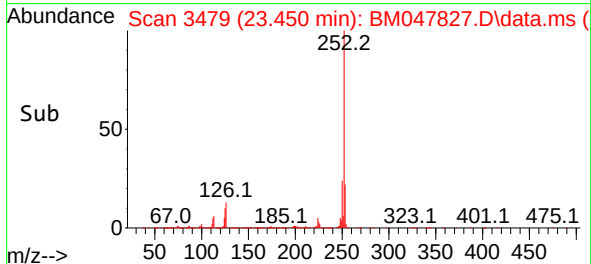
Instrument :
BNA_M
ClientSampleId :
DCYM1MS



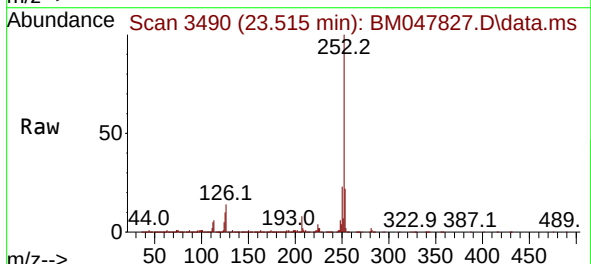
Tgt Ion:252 Resp: 2704485
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 9.9 9.0 13.4

Manual Integrations
APPROVED

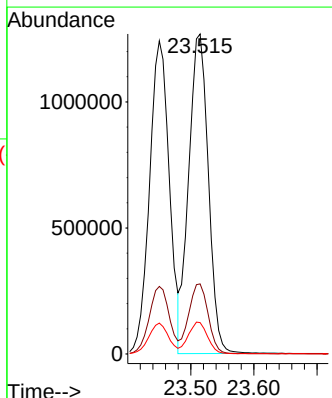
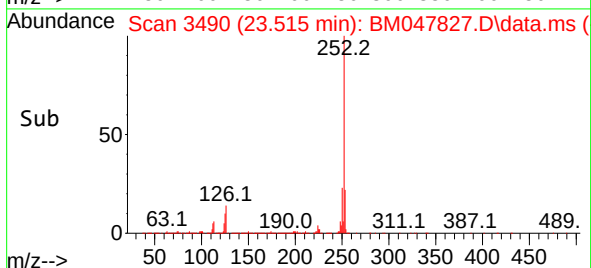
Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024

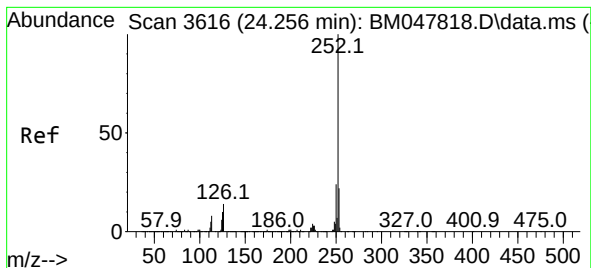


#91
Benzo(k)fluoranthene
Concen: 27.352 ng/ul
RT: 23.515 min Scan# 3490
Delta R.T. -0.012 min
Lab File: BM047827.D
Acq: 04 Oct 2024 03:50



Tgt Ion:252 Resp: 2738433
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.8 8.9 13.3





#93

Benzo(a)pyrene

Concen: 26.597 ng/ul

RT: 24.262 min Scan# 3616

Delta R.T. -0.012 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

Tgt Ion:252 Resp: 247322

Ion Ratio Lower Upper

252 100

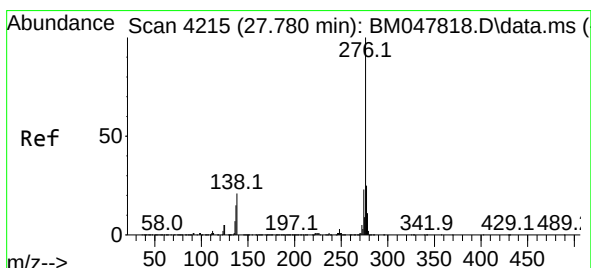
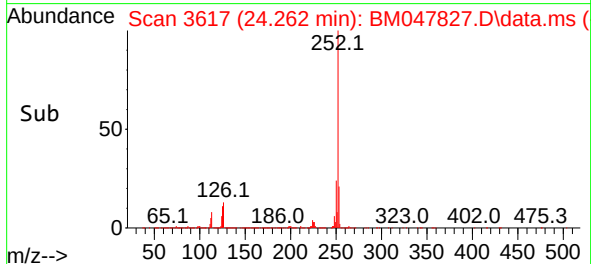
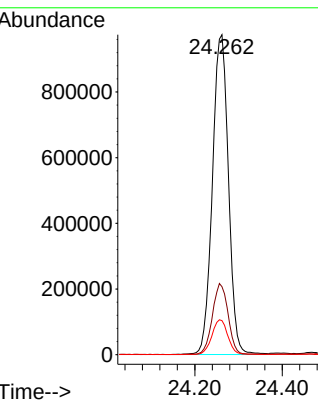
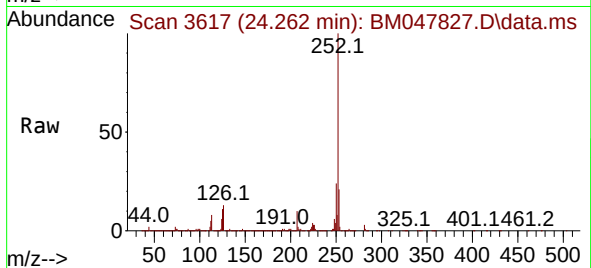
253 21.3 17.2 25.8

125 10.7 10.1 15.1

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#94

Indeno(1,2,3-cd)pyrene

Concen: 27.191 ng/ul

RT: 27.785 min Scan# 4216

Delta R.T. -0.024 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

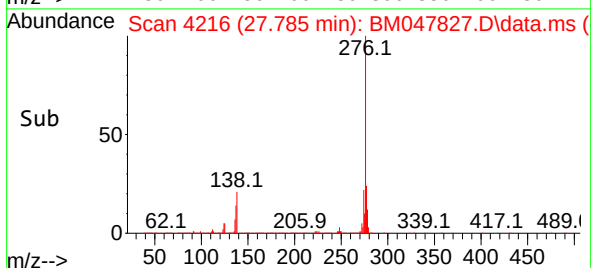
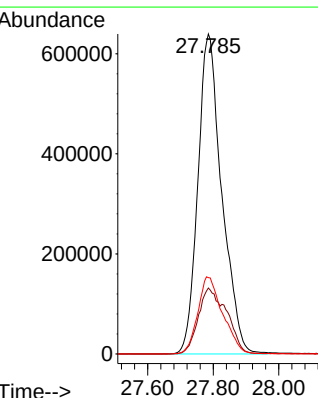
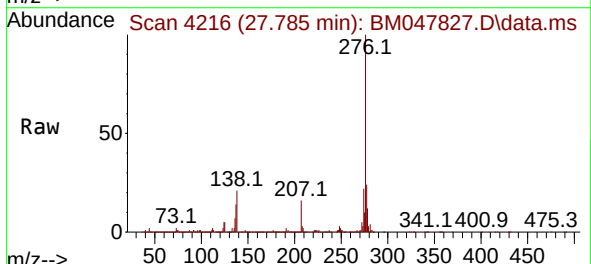
Tgt Ion:276 Resp: 3240271

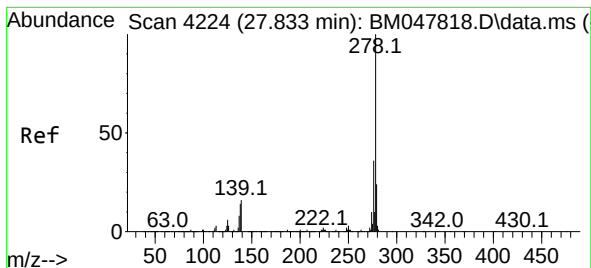
Ion Ratio Lower Upper

276 100

138 20.6 16.9 25.3

277 23.8 18.9 28.3





#95

Dibenzo(a,h)anthracene

Concen: 27.190 ng/ul

RT: 27.838 min Scan# 41

Delta R.T. -0.024 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Instrument :

BNA_M

ClientSampleId :

DCYM1MS

Tgt Ion:278 Resp: 2655408

Ion Ratio Lower Upper

278 100

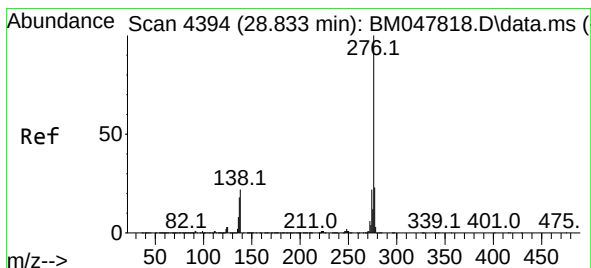
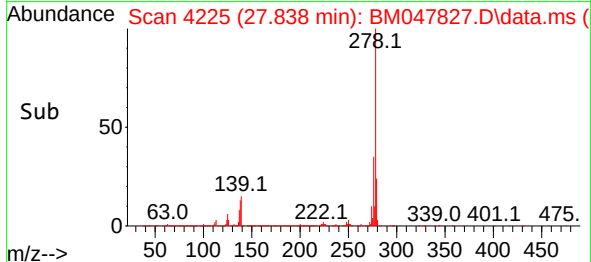
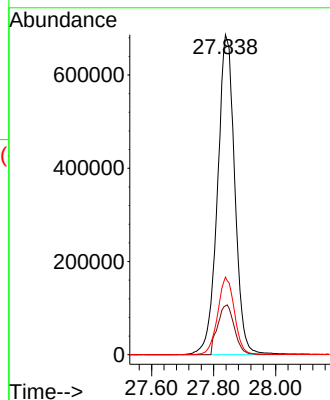
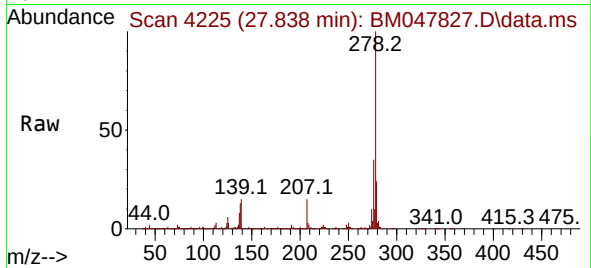
139 15.3 13.4 20.2

279 24.2 18.4 27.6

Manual Integrations

APPROVED

Reviewed By :Jagrut Upadhyay 10/04/2024
Supervised By :mohammad ahmed 10/06/2024



#96

Benzo(g,h,i)perylene

Concen: 27.035 ng/ul

RT: 28.844 min Scan# 4396

Delta R.T. -0.018 min

Lab File: BM047827.D

Acq: 04 Oct 2024 03:50

Tgt Ion:276 Resp: 2524186

Ion Ratio Lower Upper

276 100

138 21.1 18.7 28.1

277 24.6 18.3 27.5

