

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048096.D
 Acq On : 16 Oct 2024 20:29
 Operator : RC/JU
 Sample : P4329-19MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4FB7MS

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :mohammad ahmed 10/17/2024

Quant Time: Oct 16 23:21:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Oct 10 05:10:14 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.781	152	308226	20.000	ng/u1	0.00
20) Naphthalene-d8	10.569	136	1291868	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.415	164	803834	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.156	188	1557086	20.000	ng/u1	0.00
79) Chrysene-d12	21.386	240	1313973	20.000	ng/u1	0.00
88) Perylene-d12	24.380	264	1498216	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	19932	2.090	ng/uL	0.00
4) Pyridine-d5	3.663	84	54498	1.951	ng/u1	0.00
7) Phenol-d5	6.957	99	358909	12.314	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.110	67	219981	10.636	ng/u1	0.00
11) 2-Chlorophenol-d4	7.316	132	319666	15.075	ng/u1	0.00
15) 4-Methylphenol-d8	8.492	113	231842	10.699	ng/u1	0.00
21) Nitrobenzene-d5	8.933	128	155239	15.092	ng/u1	0.00
24) 2-Nitrophenol-d4	9.657	143	172615	17.512	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.198	165	307918	15.638	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	268028	8.805	ng/u1	0.00
46) Dimethylphthalate-d6	13.827	166	883334	15.157	ng/u1	0.00
49) Acenaphthylene-d8	14.110	160	1000157	14.474	ng/u1	0.00
54) 4-Nitrophenol-d4	14.633	143	138350	11.923	ng/u1	0.01
60) Fluorene-d10	15.410	176	766402	15.182	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.533	200	78034	8.564	ng/u1	0.00
73) Anthracene-d10	17.256	188	1152350	15.051	ng/u1	0.00
81) Pyrene-d10	19.545	212	940826	12.616	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.174	264	561671	7.226	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.269	88	48160	4.623	ng/uL#	84
5) Pyridine	3.687	79	34090	1.160	ng/u1#	86
6) Benzaldehyde	6.922	77	218687	13.797	ng/u1	85
8) Phenol	6.981	94	464116	14.966	ng/u1#	89
10) Bis(2-Chloroethyl)ether	7.198	93	358716	14.516	ng/u1	87
12) 2-Chlorophenol	7.345	128	378701	16.857	ng/u1	91
13) 2-Methylphenol	8.228	108	282872	13.081	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.298	45	507151	10.902	ng/u1#	94
16) Acetophenone	8.598	105	609811	16.446	ng/u1#	87
17) N-Nitroso-di-n-propyla...	8.581	70	268026	13.648	ng/u1#	83
18) 4-Methylphenol	8.557	108	324060	13.335	ng/u1	97
19) Hexachloroethane	8.857	117	86152	8.532	ng/u1#	81
22) Nitrobenzene	8.975	77	395255m	13.527	ng/u1	
23) Isophorone	9.504	82	758815	14.518	ng/u1#	93
25) 2-Nitrophenol	9.686	139	214923	19.059	ng/u1#	83
26) 2,4-Dimethylphenol	9.751	107	65091	2.694	ng/u1	92
27) Bis(2-Chloroethoxy)met...	9.980	93	467023	14.609	ng/u1	98
29) 2,4-Dichlorophenol	10.227	162	354680	17.444	ng/u1	97
30) Naphthalene	10.622	128	1197384	16.114	ng/u1	99
32) 4-Chloroaniline	10.733	127	288095	9.611	ng/u1	99
33) Hexachlorobutadiene	10.904	225	231652	17.244	ng/u1	97
34) Caprolactam	11.510	113	117110	18.010	ng/u1#	63
35) 4-Chloro-3-methylphenol	11.869	107	316158	15.021	ng/u1	90
36) 2-Methylnaphthalene	12.233	142	810625	17.169	ng/u1	97

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Manual Integrations
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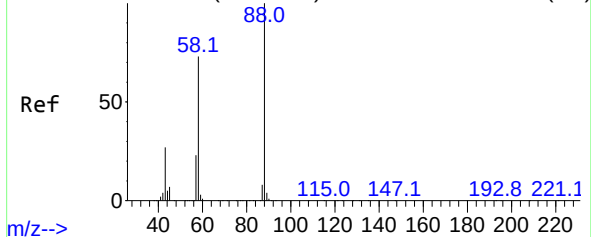
Reviewed By :Yogesh Patel 10/17/2024
 Supervised By :mohammad ahmed 10/17/2024

Quant Time: Oct 16 23:21:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.451	142	807415	16.808	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.604	216	398072	15.213	ng/ul#	96
40) Hexachlorocyclopentadiene	12.586	237	81065	5.122	ng/ul	99
41) 2,4,6-Trichlorophenol	12.851	196	279022	18.429	ng/ul	100
42) 2,4,5-Trichlorophenol	12.927	196	304381	18.385	ng/ul	96
43) 1,1'-Biphenyl	13.251	154	1043029	16.206	ng/ul#	97
44) 2-Chloronaphthalene	13.292	162	818674	16.447	ng/ul	96
45) 2-Nitroaniline	13.498	65	223768	14.161	ng/ul#	70
47) Dimethylphthalate	13.874	163	1018283	17.253	ng/ul	99
48) 2,6-Dinitrotoluene	13.992	165	210621	20.320	ng/ul#	79
50) Acenaphthylene	14.139	152	1266452	16.252	ng/ul	99
51) 3-Nitroaniline	14.321	138	197345	15.731	ng/ul	88
52) Acenaphthene	14.480	153	887582	16.113	ng/ul	96
53) 2,4-Dinitrophenol	14.533	184	57837	9.030	ng/ul#	72
55) 4-Nitrophenol	14.645	109	129402	13.283	ng/ul	84
56) Dibenzofuran	14.815	168	1251437	16.877	ng/ul	96
57) 2,4-Dinitrotoluene	14.786	165	306707	19.701	ng/ul#	73
58) 2,3,4,6-Tetrachlorophenol	15.045	232	252734	19.366	ng/ul#	96
59) Diethylphthalate	15.233	149	1045077	17.697	ng/ul	99
61) Fluorene	15.462	166	1002970	16.213	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.457	204	496636	16.990	ng/ul	92
63) 4-Nitroaniline	15.486	138	208445	17.108	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.551	198	109111	10.807	ng/ul#	86
67) N-Nitrosodiphenylamine	15.668	169	842471	17.363	ng/ul	98
68) 4-Bromophenyl-phenylether	16.351	248	311655	19.417	ng/ul	95
69) Hexachlorobenzene	16.468	284	211977	11.349	ng/ul	92
70) Atrazine	16.621	200	218324	13.517	ng/ul	98
71) Pentachlorophenol	16.815	266	196007	16.503	ng/ul	99
72) Phenanthrene	17.198	178	1592284	17.438	ng/ul	99
74) Anthracene	17.292	178	1554982	16.696	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.216	216	362902	14.076	ng/uL	99
76) Pentachlorobenzene	14.739	250	332153	13.199	ng/uL	99
77) Carbazole	17.562	167	1048812	12.424	ng/ul	99
78) Di-n-butylphthalate	18.121	149	1950443	20.753	ng/ul#	98
80) Fluoranthene	19.215	202	1902858	21.665	ng/ul	98
82) Pyrene	19.574	202	1213113	12.410	ng/ul	97
83) Butylbenzylphthalate	20.468	149	874139	25.294	ng/ul#	81
84) 3,3'-Dichlorobenzidine	21.291	252	384481	13.848	ng/ul	99
85) Benzo(a)anthracene	21.368	228	1830740	19.899	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.286	149	1266114	24.401	ng/ul#	97
87) Chrysene	21.433	228	1703294	18.991	ng/ul	99
89) Di-n-octyl phthalate	22.409	149	2192235	22.685	ng/ul	100
90) Benzo(b)fluoranthene	23.438	252	1794547	19.207	ng/ul	98
91) Benzo(k)fluoranthene	23.497	252	1723966	18.045	ng/ul	98
93) Benzo(a)pyrene	24.238	252	542002	6.108	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.762	276	1185441	10.425	ng/ul	98
95) Dibenzo(a,h)anthracene	27.815	278	1703419	18.279	ng/ul	99
96) Benzo(g,h,i)perylene	28.809	276	98931	1.110	ng/ul	96

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

Abundance Scan 48 (3.269 min): BM048084.D\data.ms (-43)



#2

1,4-Dioxane

Concen: 4.623 ng/uL

RT: 3.269 min Scan# 48

Delta R.T. -0.006 min

Lab File: BM048096.D

Acq: 16 Oct 2024 20:29

Instrument :

BNA_M

ClientSampleId :

A4FB7MS

Tgt Ion: 88 Resp: 48160

Ion Ratio Lower Upper

88 100

43 27.1 29.1 43.7

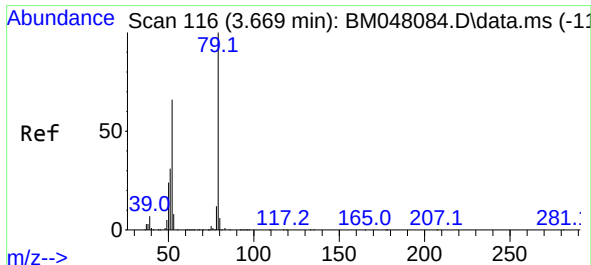
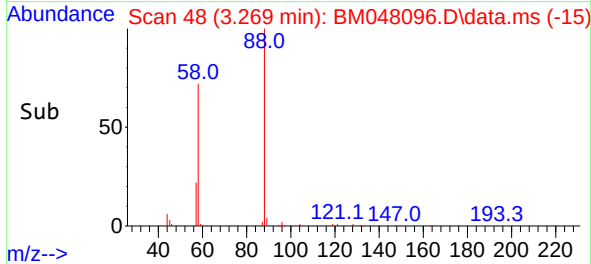
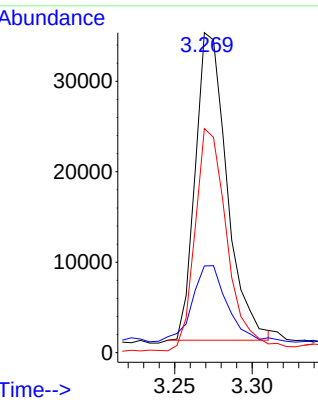
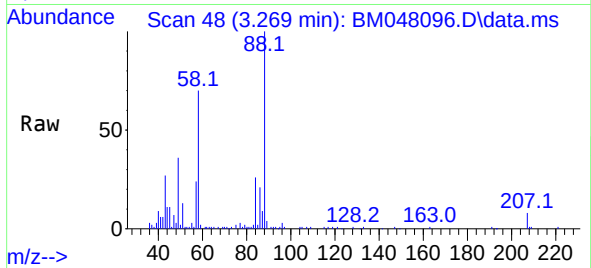
58 70.1 67.7 101.5

Manual Integrations

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#5

Pyridine

Concen: 1.160 ng/uL

RT: 3.687 min Scan# 119

Delta R.T. 0.012 min

Lab File: BM048096.D

Acq: 16 Oct 2024 20:29

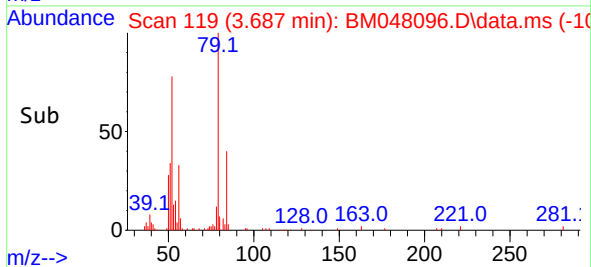
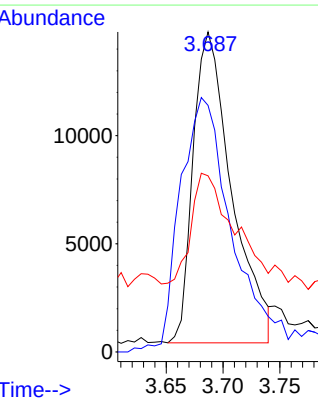
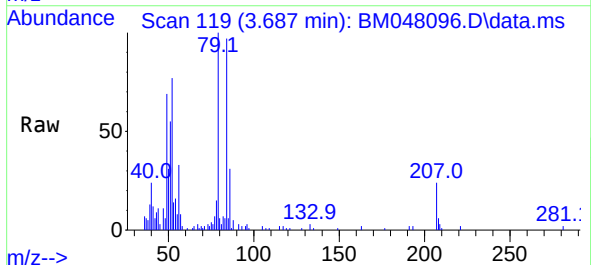
Tgt Ion: 79 Resp: 34090

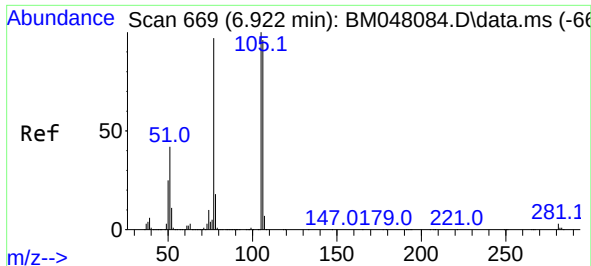
Ion Ratio Lower Upper

79 100

52 77.1 69.4 104.2

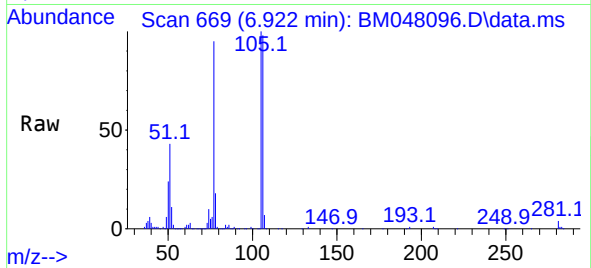
51 55.1 32.6 49.0





#6
Benzaldehyde
Concen: 13.797 ng/ul
RT: 6.922 min Scan# 669
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

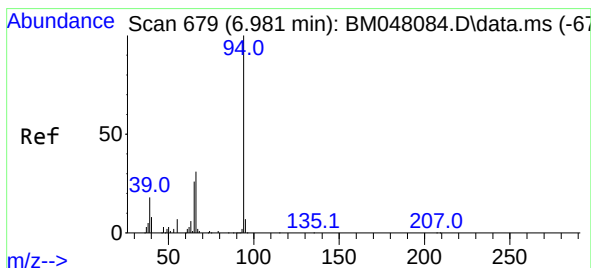
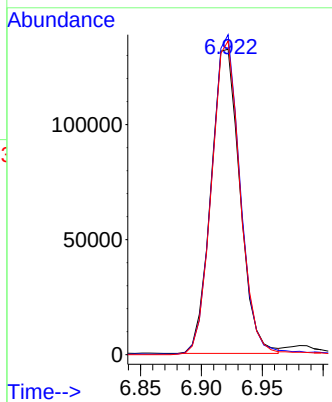
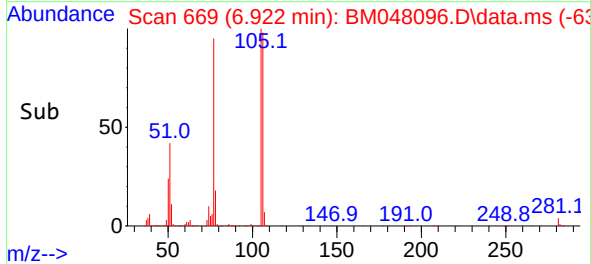
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



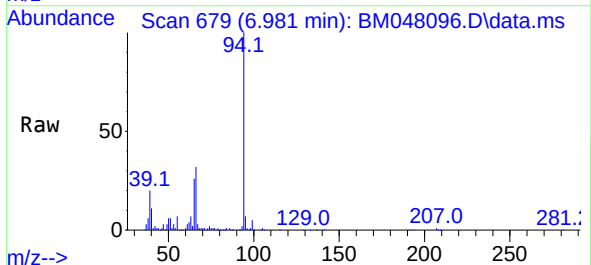
Tgt Ion: 77 Resp: 21868
Ion Ratio Lower Upper
77 100
105 104.8 72.2 108.2
106 102.7 70.7 106.1

Manual Integrations
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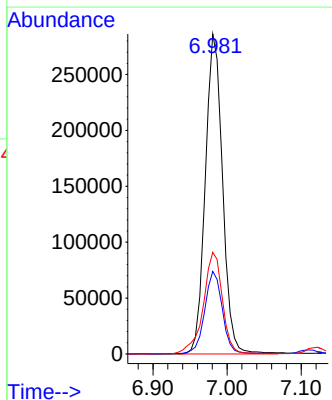
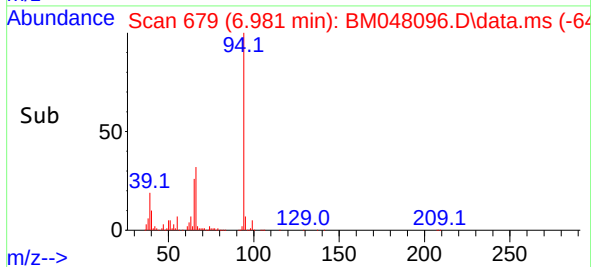
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

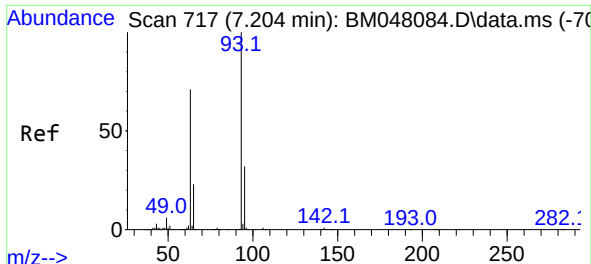


#8
Phenol
Concen: 14.966 ng/ul
RT: 6.981 min Scan# 679
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



Tgt Ion: 94 Resp: 464116
Ion Ratio Lower Upper
94 100
65 25.8 26.3 39.5#
66 31.7 30.5 45.7





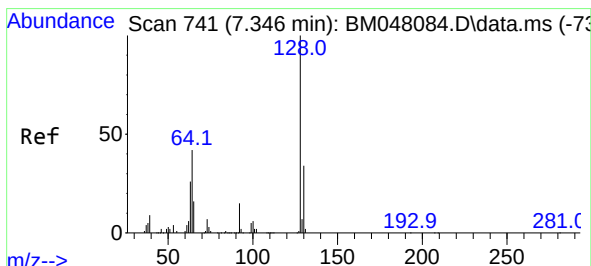
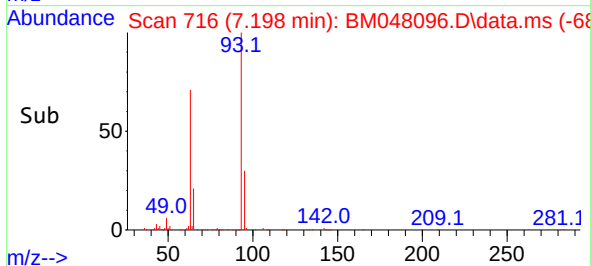
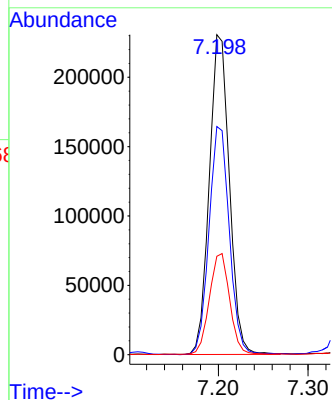
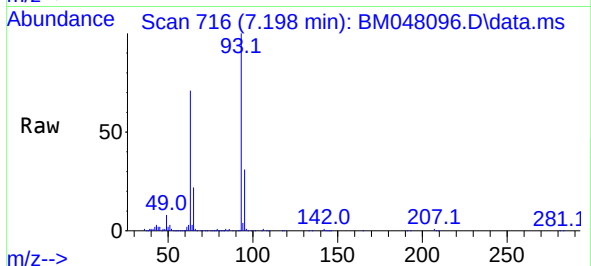
#10
Bis(2-Chloroethyl)ether
Concen: 14.516 ng/ul
RT: 7.198 min Scan# 716
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 93 Resp: 358710
Ion Ratio Lower Upper
93 100
63 71.3 69.4 104.2
95 30.7 25.0 37.6

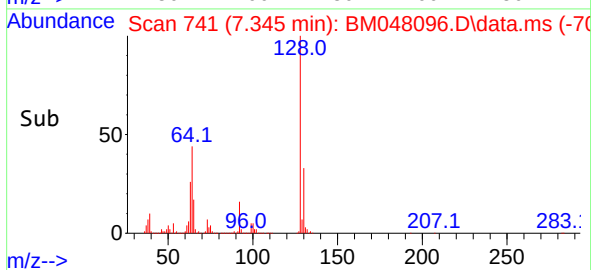
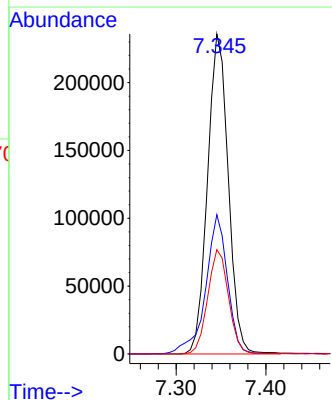
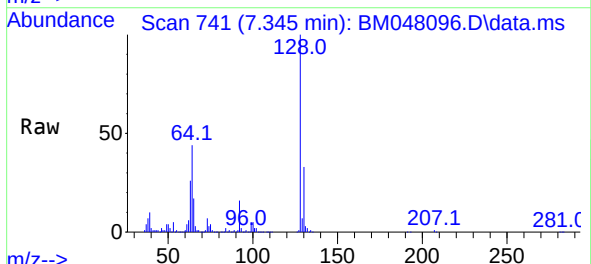
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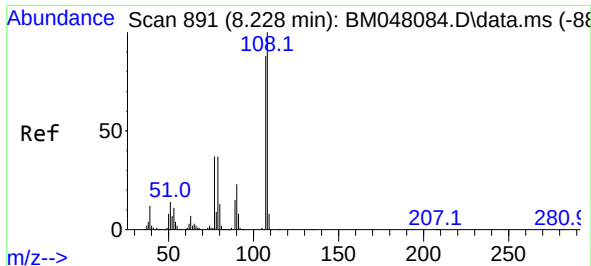
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#12
2-Chlorophenol
Concen: 16.857 ng/ul
RT: 7.345 min Scan# 741
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

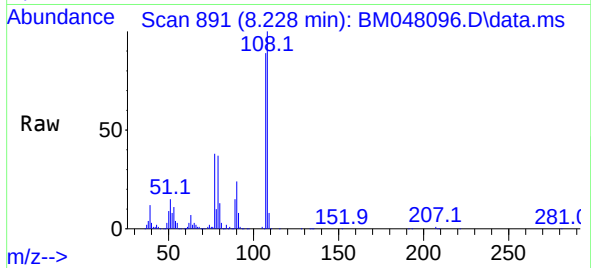
Tgt Ion:128 Resp: 378701
Ion Ratio Lower Upper
128 100
64 43.5 42.7 64.1
130 32.6 26.0 39.0





#13
2-Methylphenol
Concen: 13.081 ng/ul
RT: 8.228 min Scan# 891
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

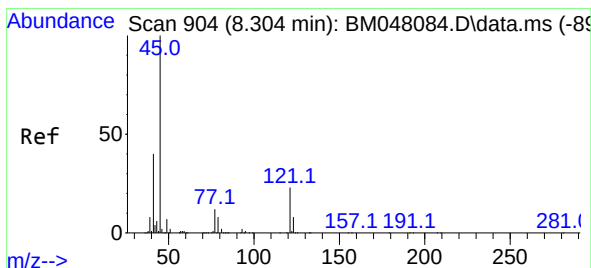
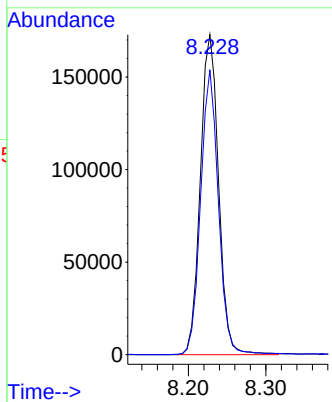
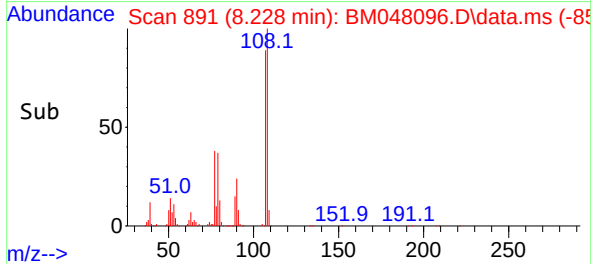
Instrument :
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Tgt Ion:108 Resp: 282872
Ion Ratio Lower Upper
108 100
107 89.0 69.3 103.9

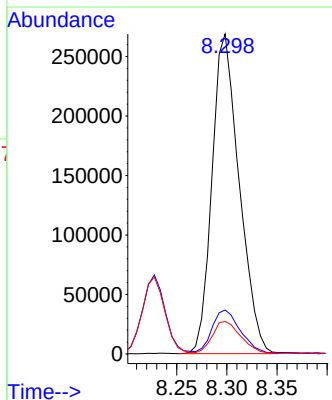
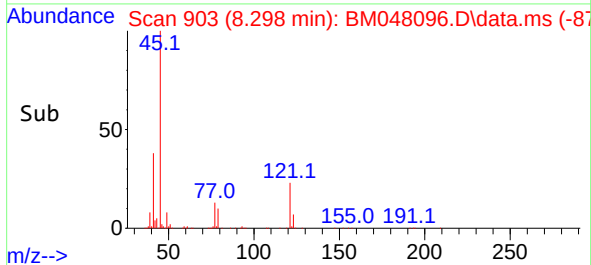
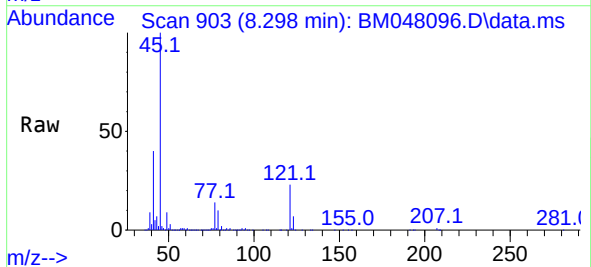
Manual Integrations
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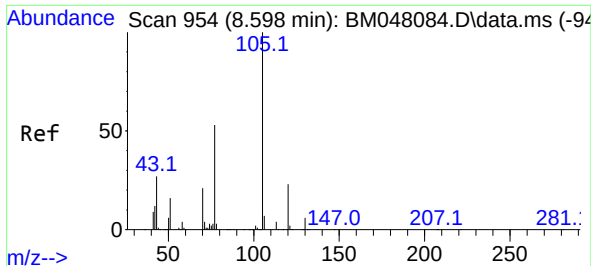
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 10.902 ng/ul
RT: 8.298 min Scan# 903
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

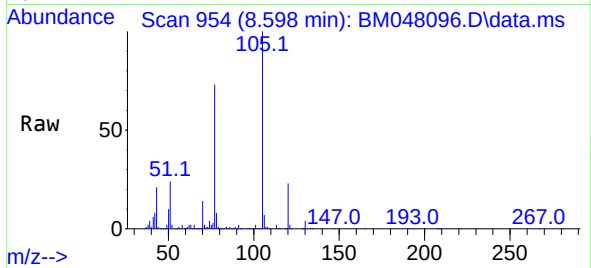
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Ion Ratio Lower Upper
45 100
77 13.8 9.0 13.6#
79 10.2 6.5 9.7#





#16
Acetophenone
Concen: 16.446 ng/ul
RT: 8.598 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

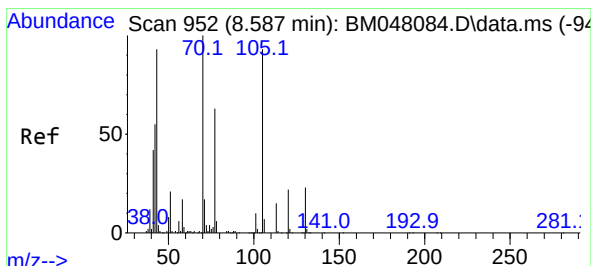
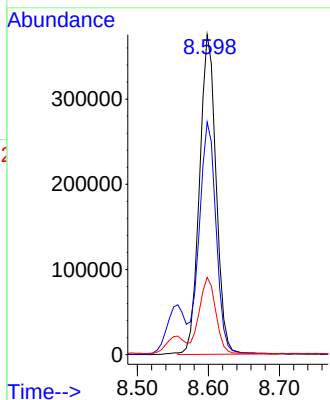
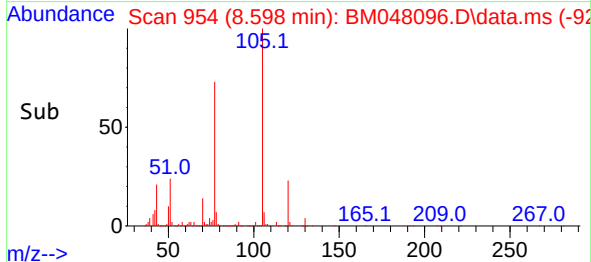
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:105 Resp: 60981
Ion Ratio Lower Upper
105 100
77 72.7 66.6 100.0
51 24.1 27.0 40.4

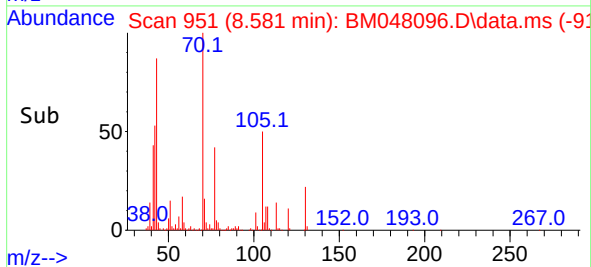
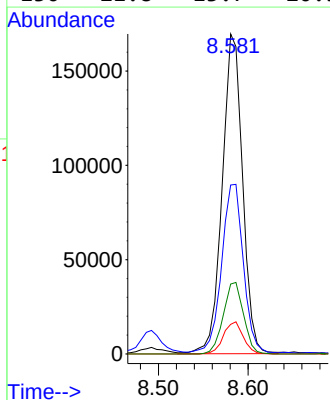
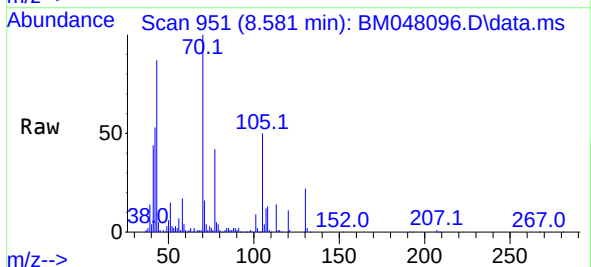
Manual Integrations
APPROVED

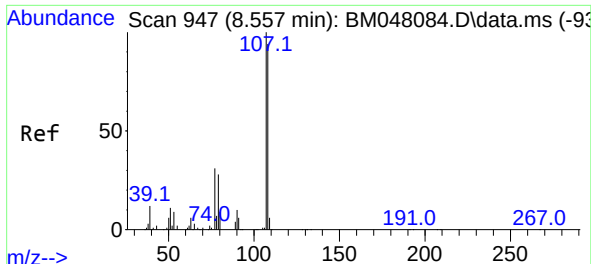
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#17
N-Nitroso-di-n-propylamine
Concen: 13.648 ng/ul
RT: 8.581 min Scan# 951
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

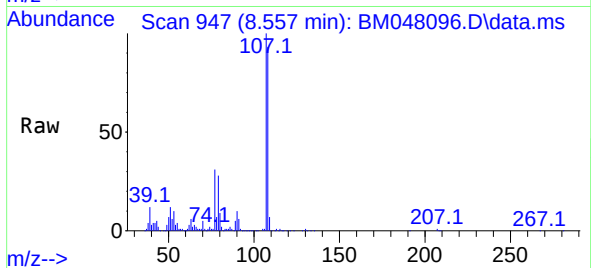
Tgt Ion: 70 Resp: 268026
Ion Ratio Lower Upper
70 100
42 52.8 55.3 82.9#
101 9.2 6.8 10.2
130 21.8 13.7 20.5#





#18
4-Methylphenol
Concen: 13.335 ng/ul
RT: 8.557 min Scan# 947
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

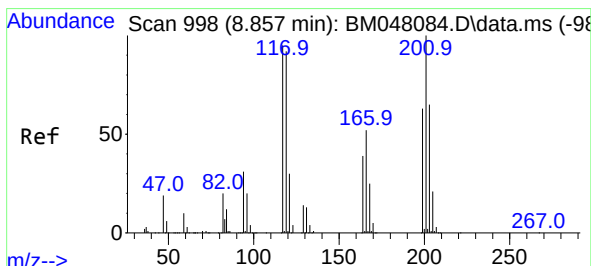
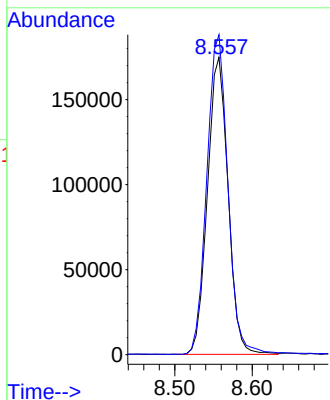
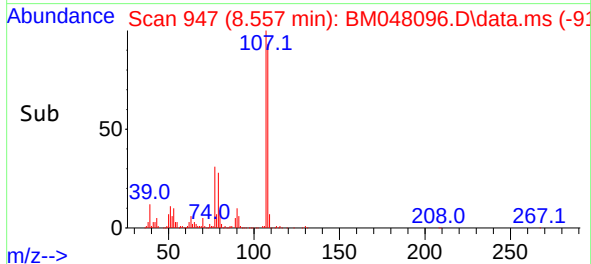
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



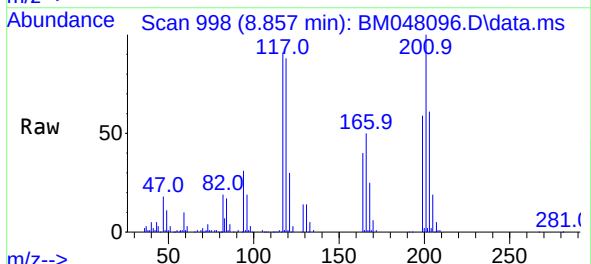
Tgt Ion:108 Resp: 324060
Ion Ratio Lower Upper
108 100
107 107.6 88.4 132.6

Manual Integrations
APPROVED

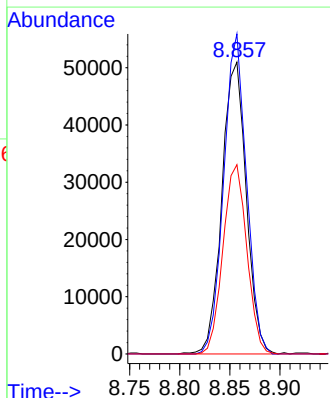
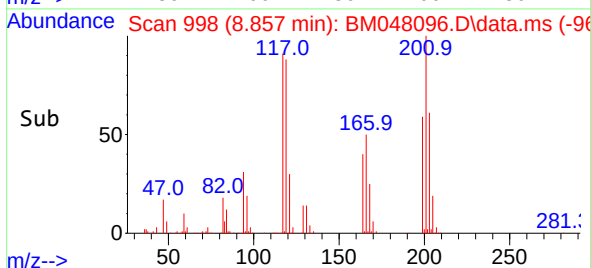
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

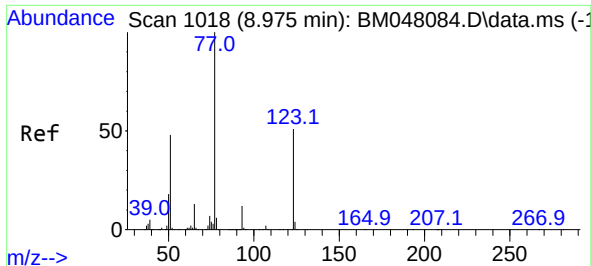


#19
Hexachloroethane
Concen: 8.532 ng/ul
RT: 8.857 min Scan# 998
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



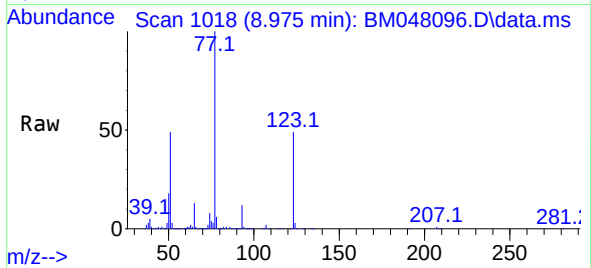
Tgt Ion:117 Resp: 86152
Ion Ratio Lower Upper
117 100
201 109.7 71.0 106.6#
199 64.9 44.2 66.4





#22
Nitrobenzene
Concen: 13.527 ng/ul m
RT: 8.975 min Scan# 1018
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

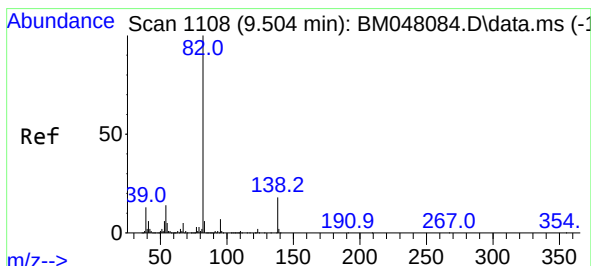
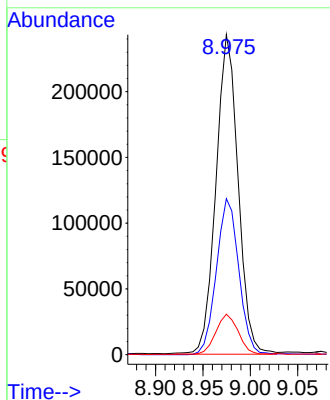
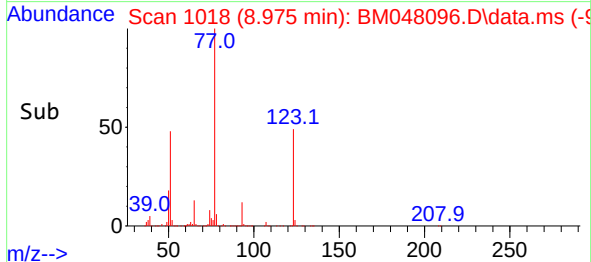
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



Tgt Ion: 77 Resp: 395258
Ion Ratio Lower Upper
77 100
123 48.7 31.7 47.5
65 12.6 11.1 16.7

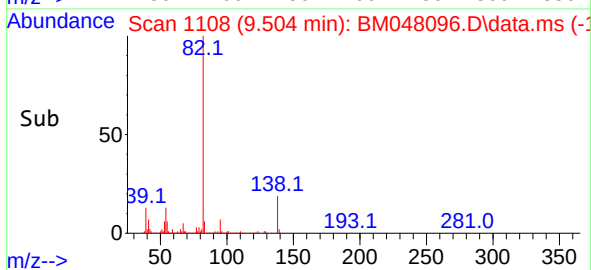
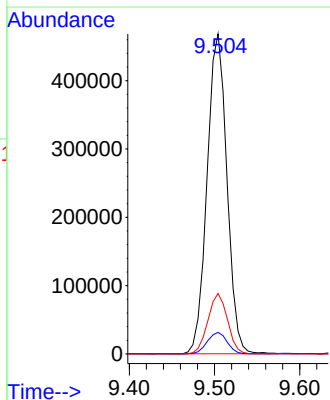
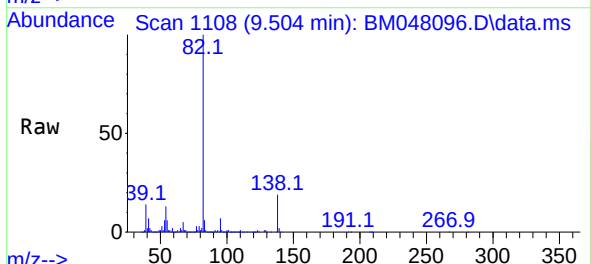
Manual Integrations
APPROVED

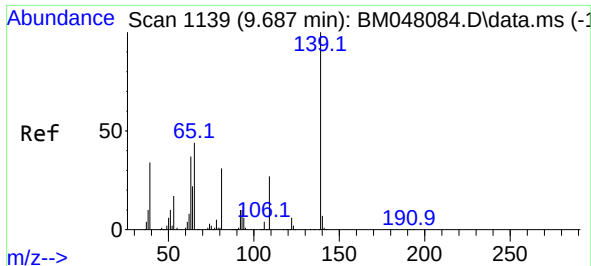
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#23
Isophorone
Concen: 14.518 ng/ul
RT: 9.504 min Scan# 1108
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Tgt Ion: 82 Resp: 758815
Ion Ratio Lower Upper
82 100
95 6.8 4.9 7.3
138 18.9 12.0 18.0#





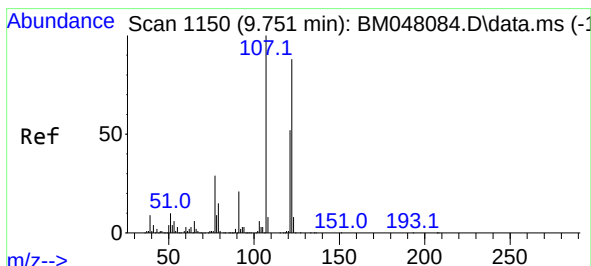
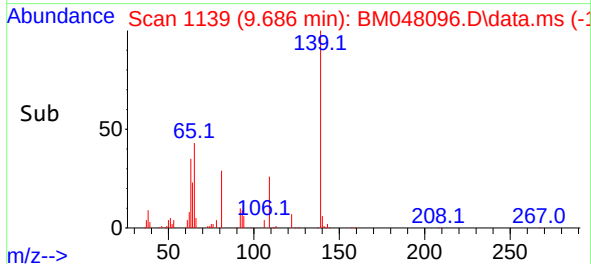
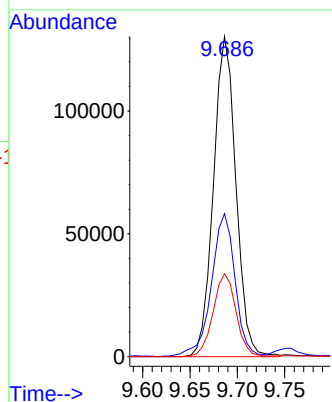
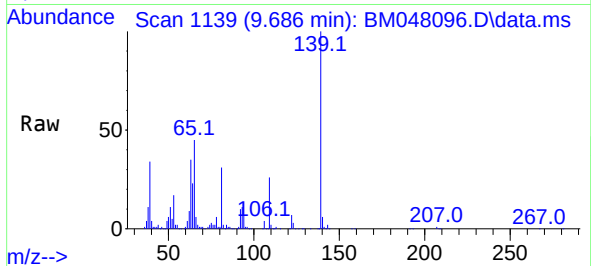
#25
2-Nitrophenol
Concen: 19.059 ng/ul
RT: 9.686 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Instrument :
BNA_M
ClientSampleId :
A4FB7MS

Tgt Ion:139 Resp: 21492
Ion Ratio Lower Upper
139 100
65 44.7 49.6 74.4
109 25.9 23.4 35.2

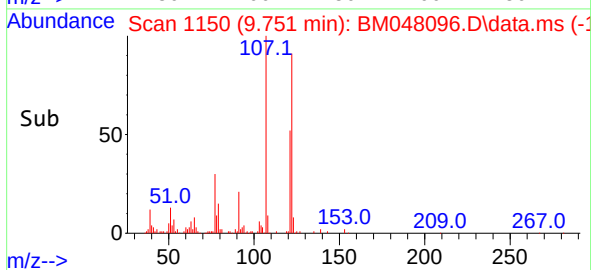
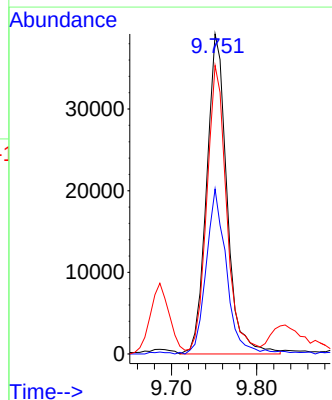
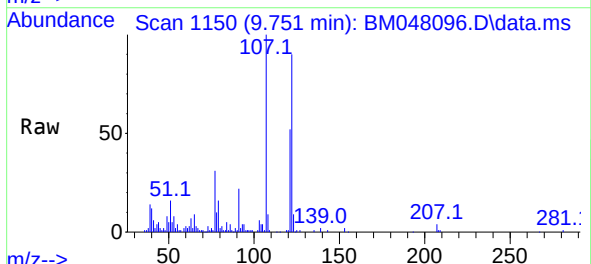
Manual Integrations
APPROVED

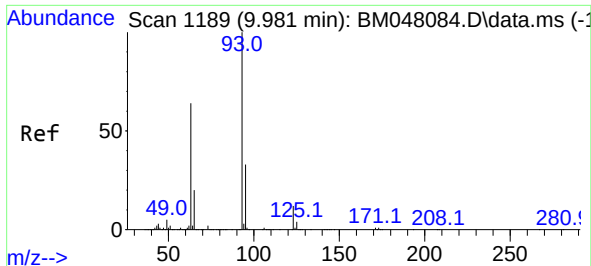
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#26
2,4-Dimethylphenol
Concen: 2.694 ng/ul
RT: 9.751 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

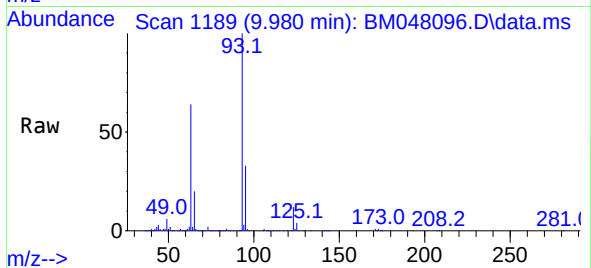
Tgt Ion:107 Resp: 65091
Ion Ratio Lower Upper
107 100
121 51.6 37.8 56.8
122 90.1 65.4 98.0





#27
Bis(2-Chloroethoxy)methane
Concen: 14.609 ng/ul
RT: 9.980 min Scan# 1189
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

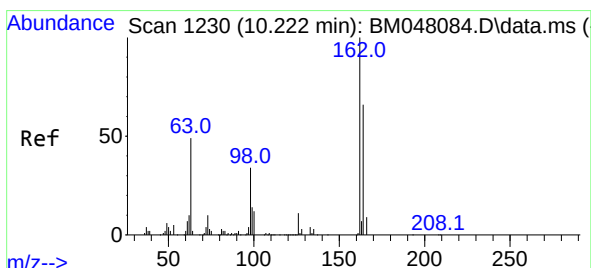
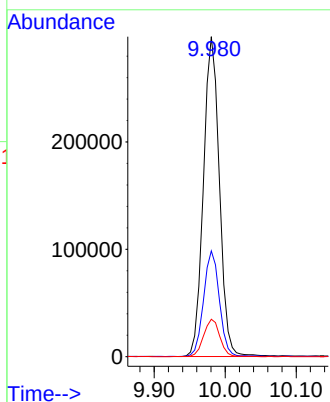
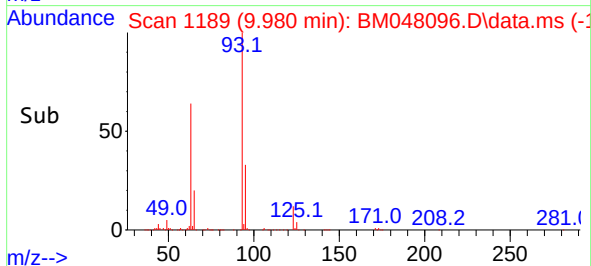
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



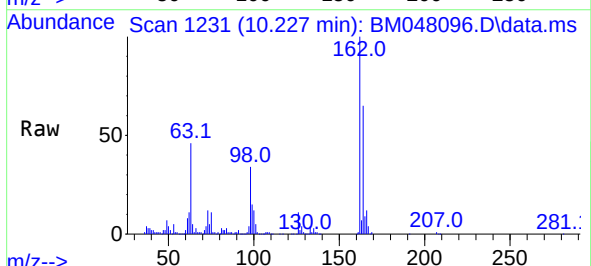
Tgt Ion: 93 Resp: 467023
Ion Ratio Lower Upper
93 100
95 33.0 27.1 40.7
123 11.7 8.2 12.4

Manual Integrations
APPROVED

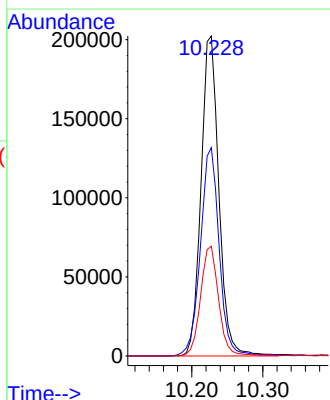
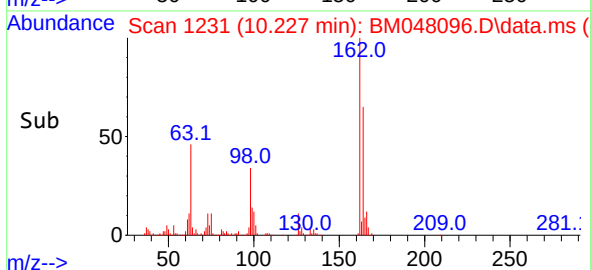
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

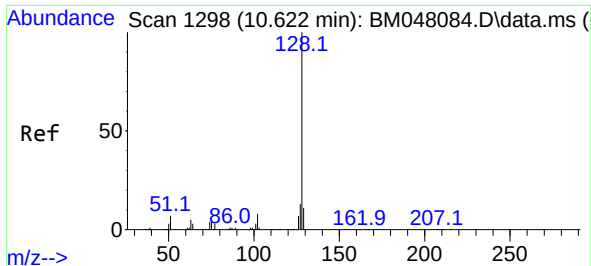


#29
2,4-Dichlorophenol
Concen: 17.444 ng/ul
RT: 10.227 min Scan# 1231
Delta R.T. 0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



Tgt Ion:162 Resp: 354680
Ion Ratio Lower Upper
162 100
164 65.1 52.2 78.2
98 34.3 30.6 46.0





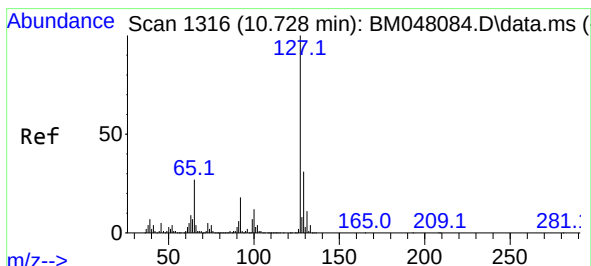
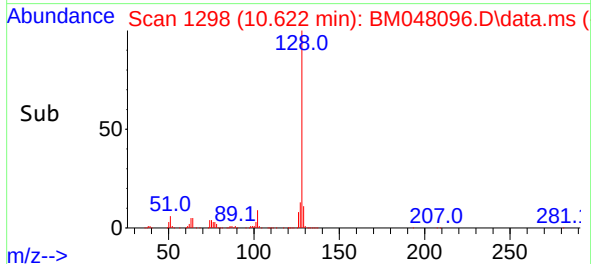
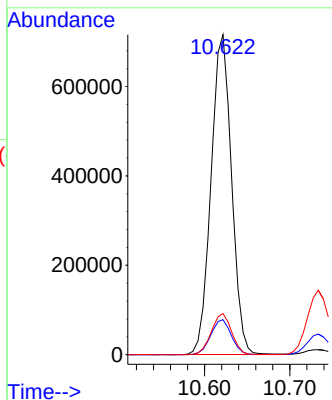
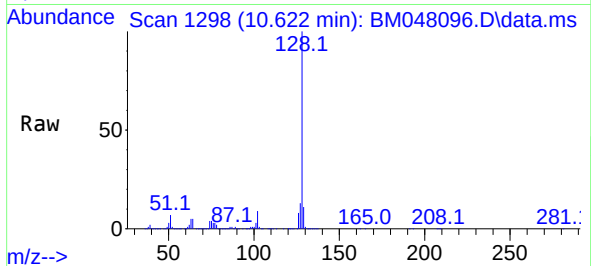
#30
Naphthalene
Concen: 16.114 ng/ul
RT: 10.622 min Scan# 1197384
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Instrument :
BNA_M
ClientSampleId :
A4FB7MS

Tgt Ion:128 Resp: 1197384
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 12.9 10.4 15.6

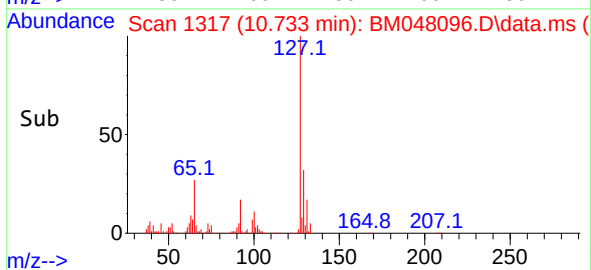
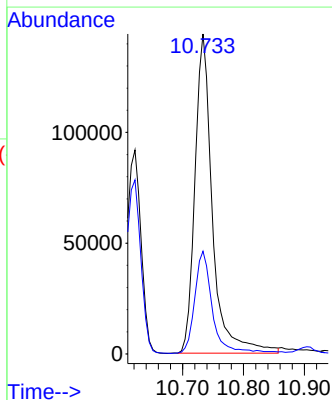
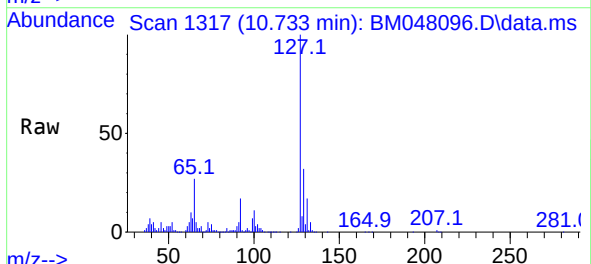
Manual Integrations
APPROVED

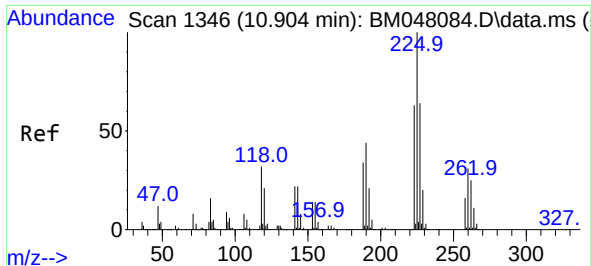
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#32
4-Chloroaniline
Concen: 9.611 ng/ul
RT: 10.733 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

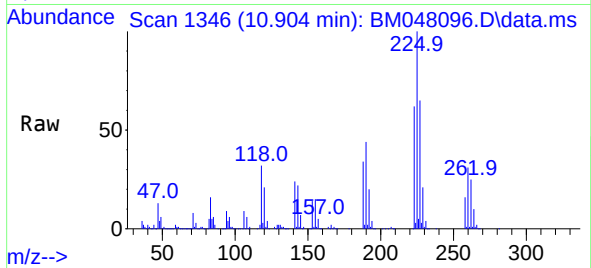
Tgt Ion:127 Resp: 288095
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9





#33
Hexachlorobutadiene
Concen: 17.244 ng/uI
RT: 10.904 min Scan# 1346
Delta R.T. -0.018 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

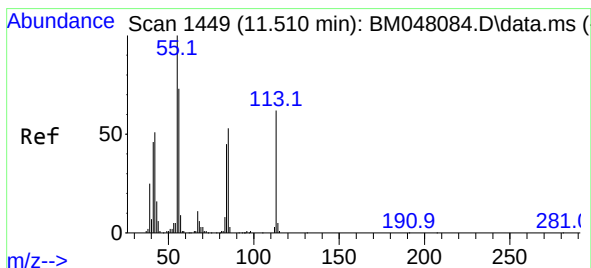
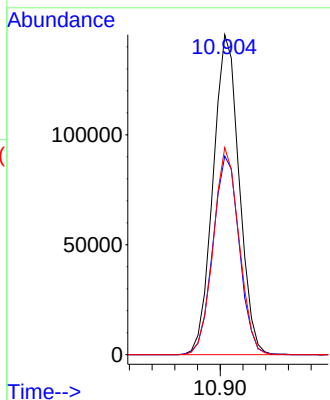
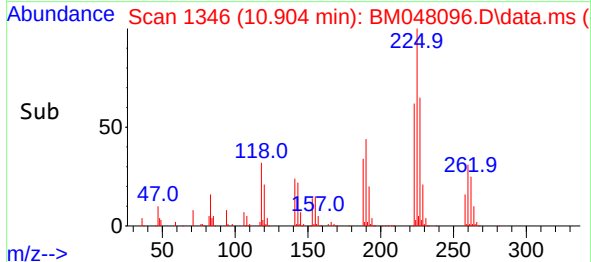
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



Tgt Ion:225 Resp: 231652
Ion Ratio Lower Upper
225 100
223 62.0 50.3 75.5
227 64.7 49.1 73.7

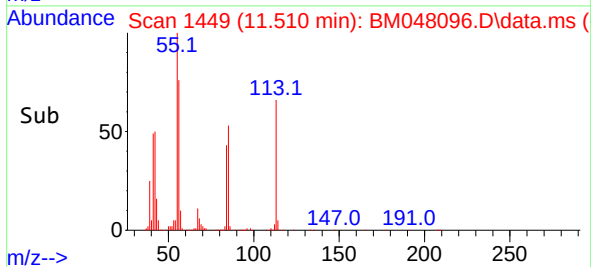
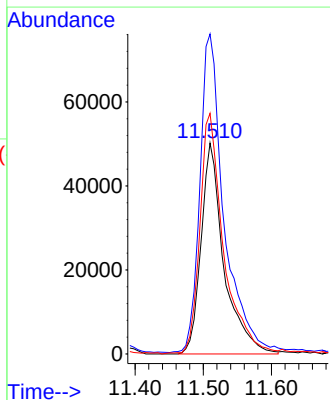
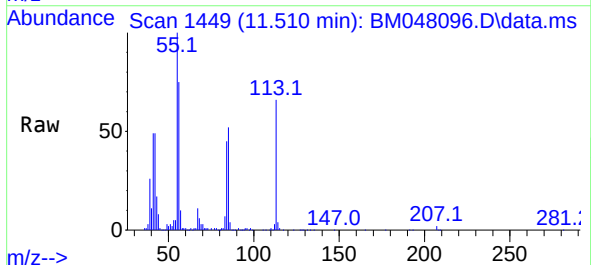
Manual Integrations
APPROVED

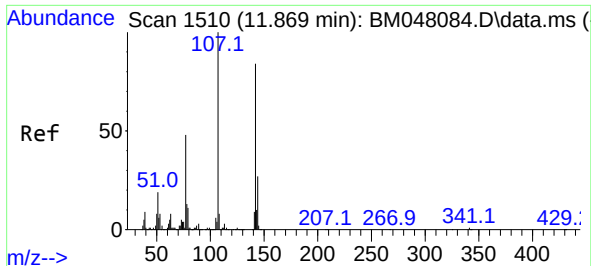
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#34
Caprolactam
Concen: 18.010 ng/uI
RT: 11.510 min Scan# 1449
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Tgt Ion:113 Resp: 117110
Ion Ratio Lower Upper
113 100
55 151.8 167.9 251.9#
56 114.1 131.3 196.9#





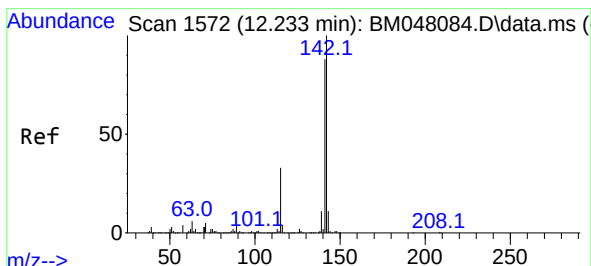
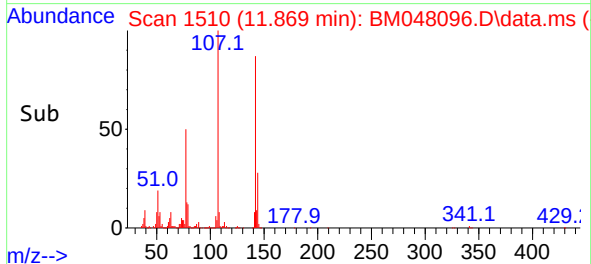
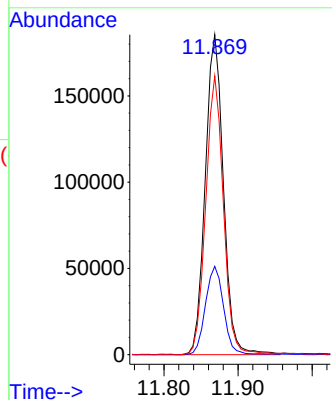
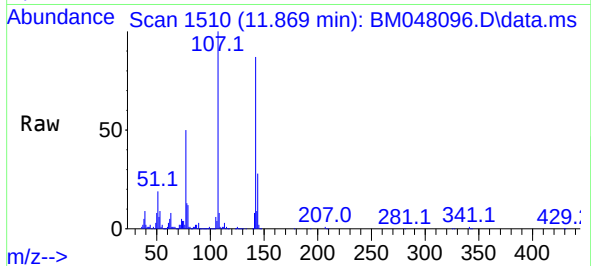
#35
4-Chloro-3-methylphenol
Concen: 15.021 ng/ul
RT: 11.869 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Instrument :
BNA_M
ClientSampleId :
A4FB7MS

Tgt Ion:107 Resp: 316158
Ion Ratio Lower Upper
107 100
144 27.6 18.7 28.1
142 87.1 62.7 94.1

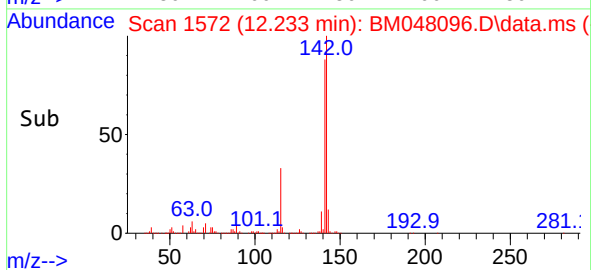
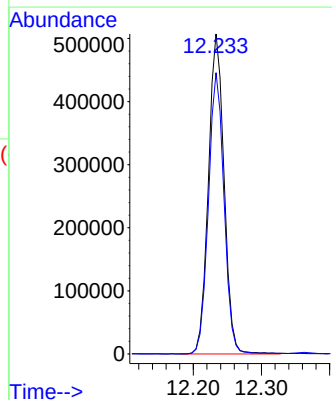
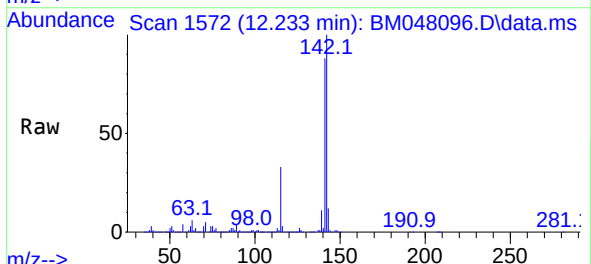
Manual Integrations
APPROVED

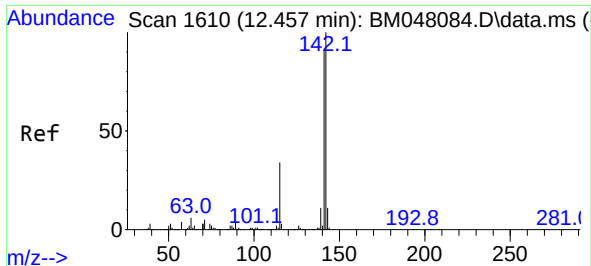
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#36
2-Methylnaphthalene
Concen: 17.169 ng/ul
RT: 12.233 min Scan# 1572
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

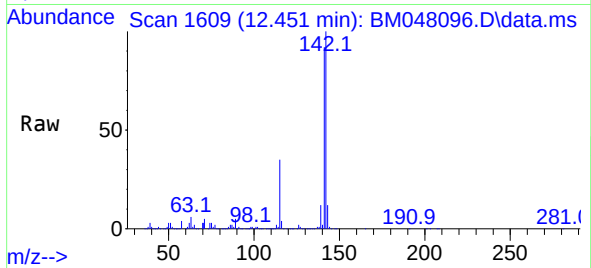
Tgt Ion:142 Resp: 810625
Ion Ratio Lower Upper
142 100
141 87.9 72.5 108.7





#37
1-Methylnaphthalene
Concen: 16.808 ng/ul
RT: 12.451 min Scan# 1609
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

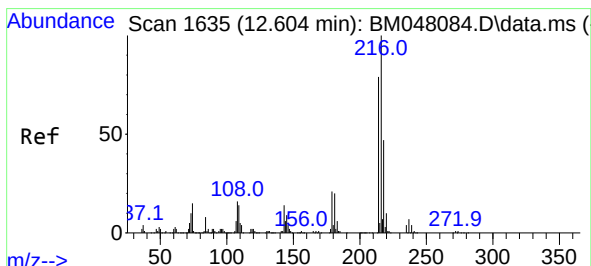
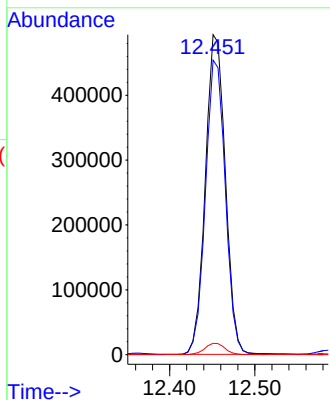
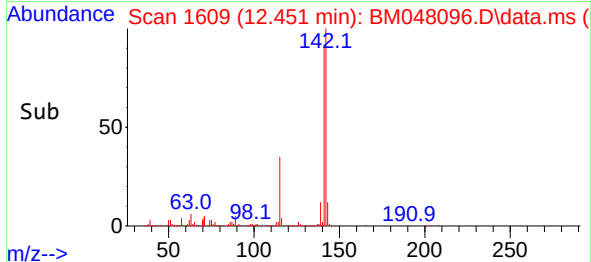
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



Tgt Ion:142 Resp: 807415
Ion Ratio Lower Upper
142 100
141 92.1 73.4 110.2
116 3.6 3.0 4.6

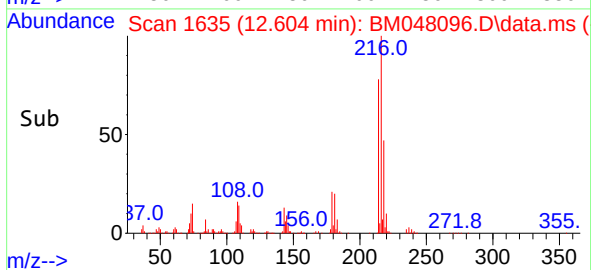
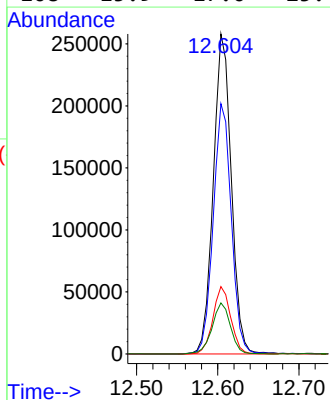
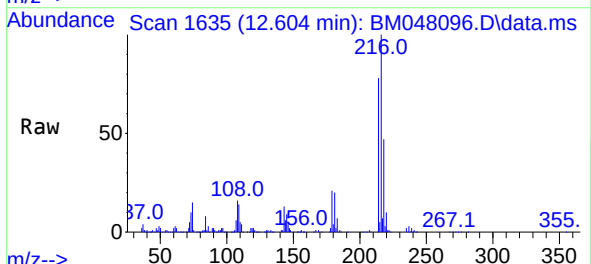
Manual Integrations
APPROVED

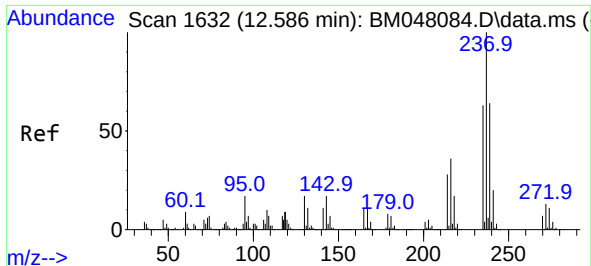
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#39
1,2,4,5-Tetrachlorobenzene
Concen: 15.213 ng/ul
RT: 12.604 min Scan# 1635
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

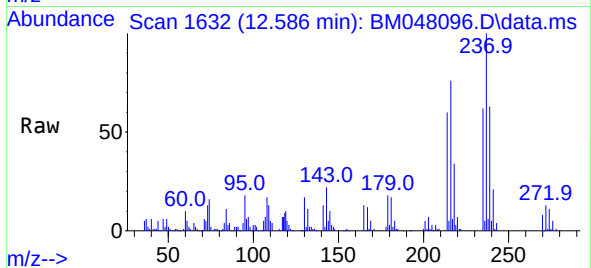
Tgt Ion:216 Resp: 398072
Ion Ratio Lower Upper
216 100
214 78.2 61.0 91.4
179 21.0 17.7 26.5
108 15.9 17.0 25.4#





#40
Hexachlorocyclopentadiene
Concen: 5.122 ng/ul
RT: 12.586 min Scan# 1632
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

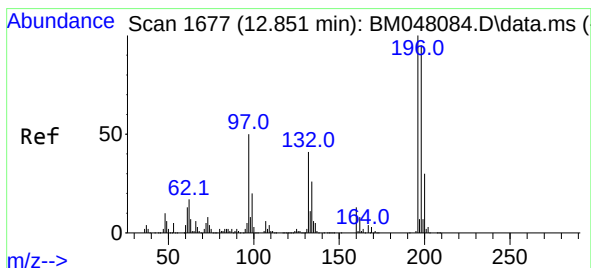
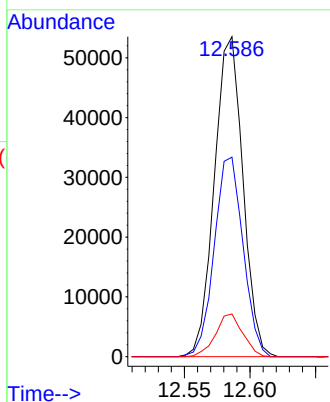
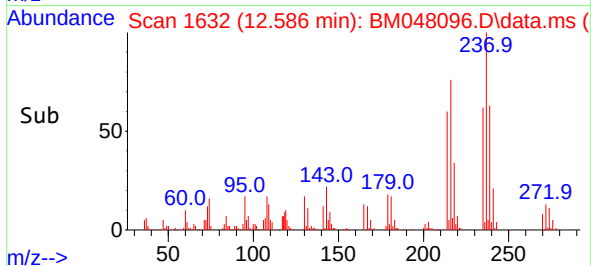
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



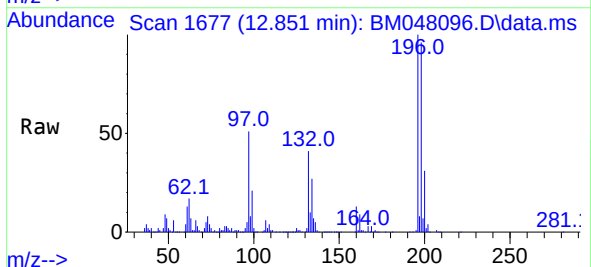
Tgt Ion:237 Resp: 8106
Ion Ratio Lower Upper
237 100
235 62.4 49.8 74.6
272 13.3 9.7 14.5

Manual Integrations
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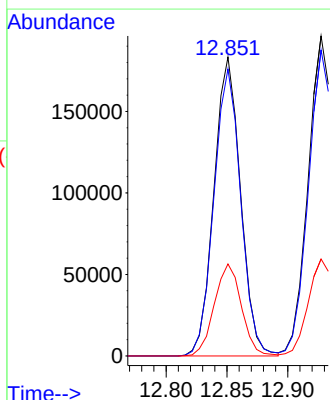
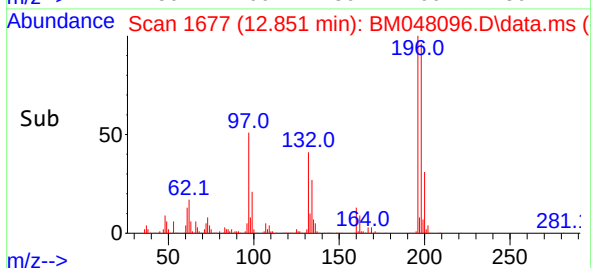
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

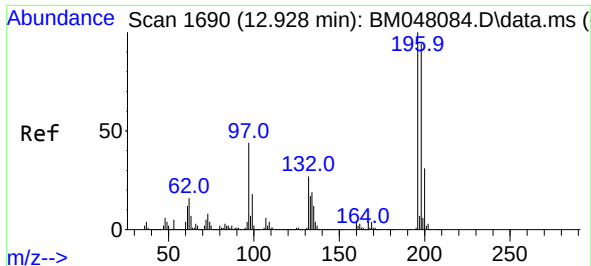


#41
2,4,6-Trichlorophenol
Concen: 18.429 ng/ul
RT: 12.851 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



Tgt Ion:196 Resp: 279022
Ion Ratio Lower Upper
196 100
198 96.0 77.1 115.7
200 30.8 24.5 36.7





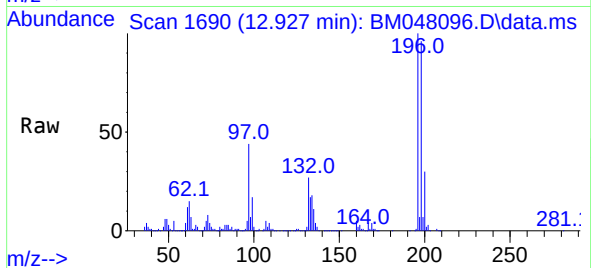
#42
2,4,5-Trichlorophenol
Concen: 18.385 ng/u1
RT: 12.927 min Scan# 1690
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Instrument :

BNA_M

ClientSampleId :

A4FB7MS

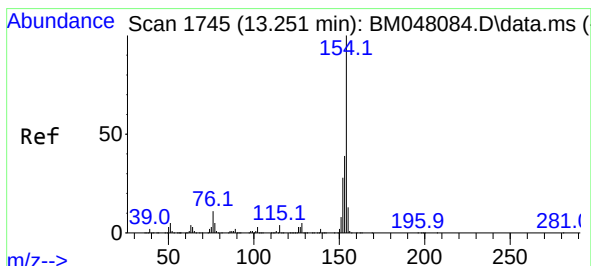
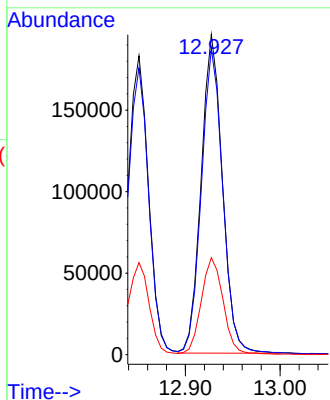
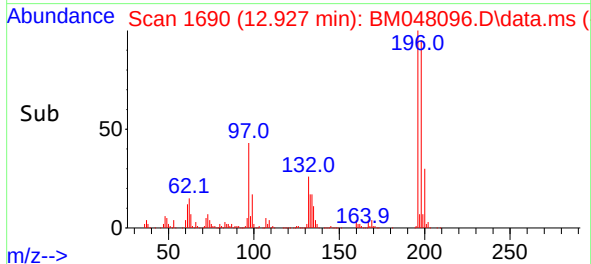


Tgt Ion:196 Resp: 30438
Ion Ratio Lower Upper
196 100
198 95.6 79.5 119.3
200 30.3 25.8 38.8

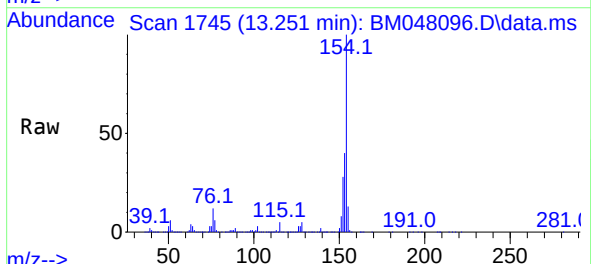
Manual Integrations

APPROVED

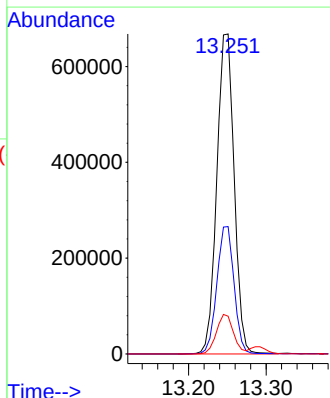
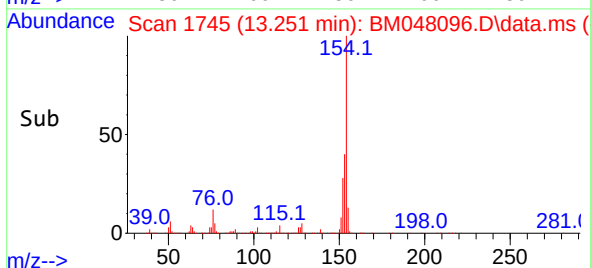
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

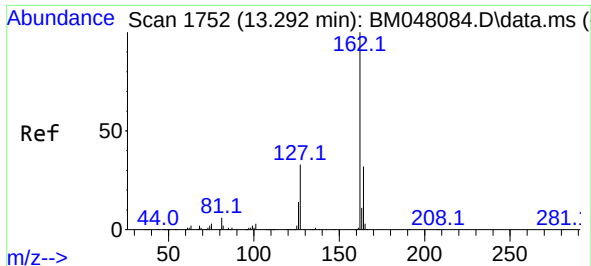


#43
1,1'-Biphenyl
Concen: 16.206 ng/u1
RT: 13.251 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



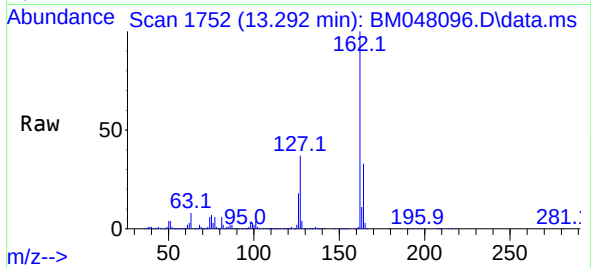
Tgt Ion:154 Resp: 1043029
Ion Ratio Lower Upper
154 100
153 39.8 31.1 46.7
76 11.8 12.1 18.1#





#44
2-Chloronaphthalene
Concen: 16.447 ng/ul
RT: 13.292 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

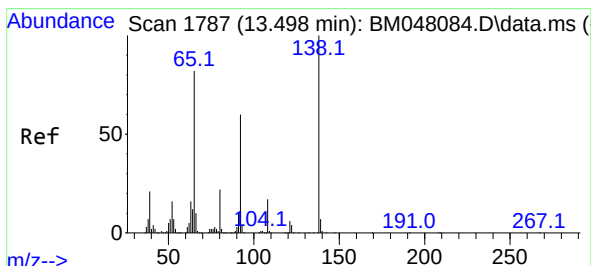
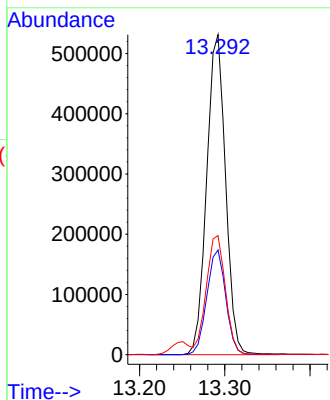
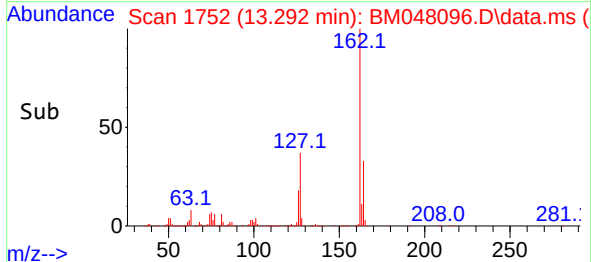
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



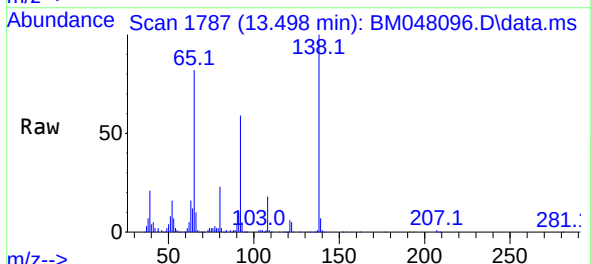
Tgt Ion:162 Resp: 818674
Ion Ratio Lower Upper
162 100
164 32.7 25.3 37.9
127 37.2 32.9 49.3

Manual Integrations
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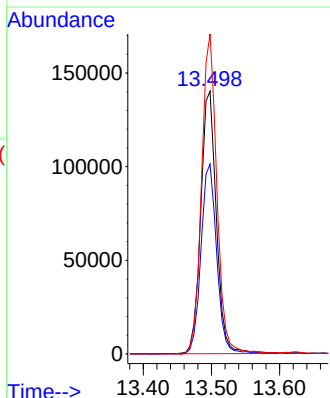
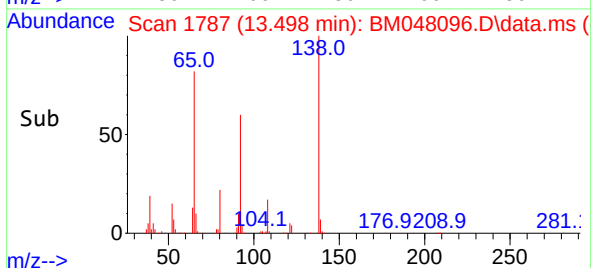
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

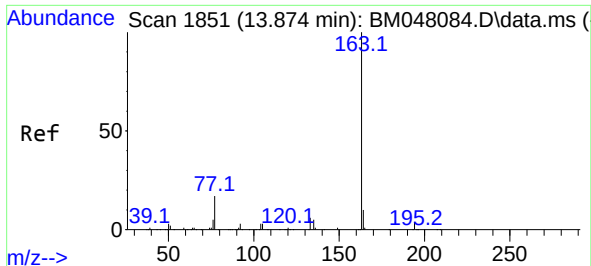


#45
2-Nitroaniline
Concen: 14.161 ng/ul
RT: 13.498 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



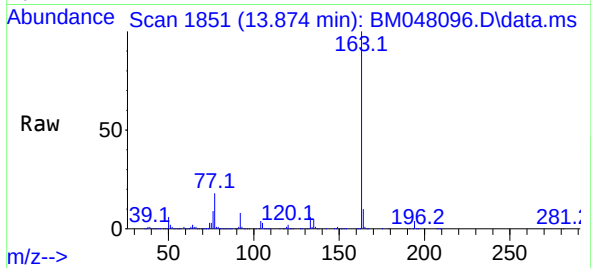
Tgt Ion: 65 Resp: 223768
Ion Ratio Lower Upper
65 100
92 72.2 49.1 73.7
138 121.8 67.6 101.4#





#47
Dimethylphthalate
Concen: 17.253 ng/ul
RT: 13.874 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

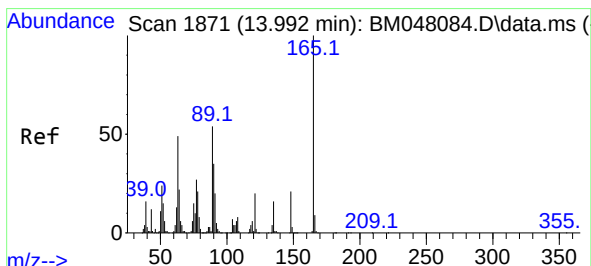
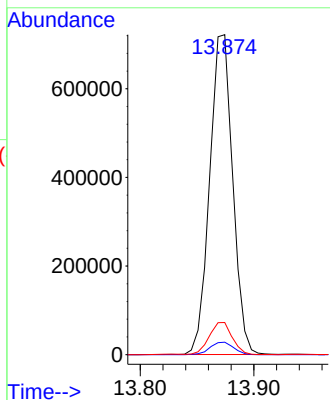
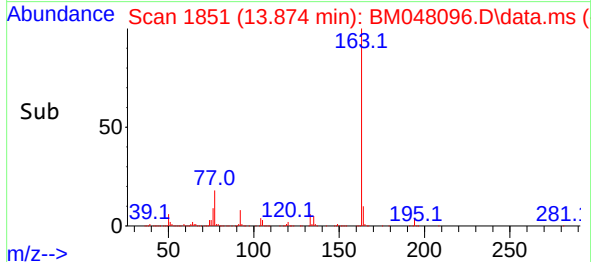
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



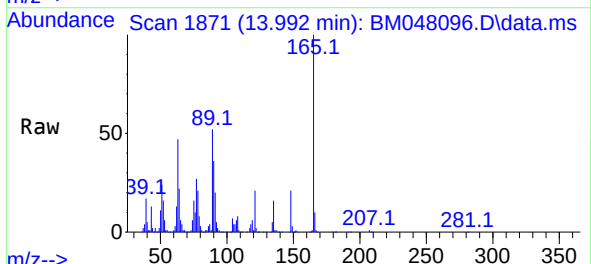
Tgt Ion:163 Resp: 101828
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 7.8 11.6

Manual Integrations
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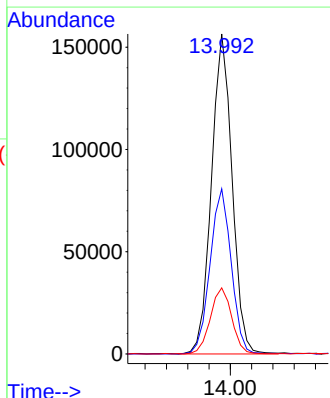
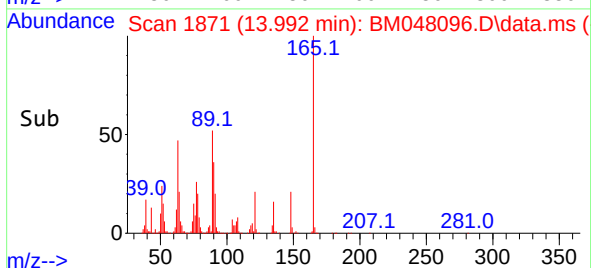
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

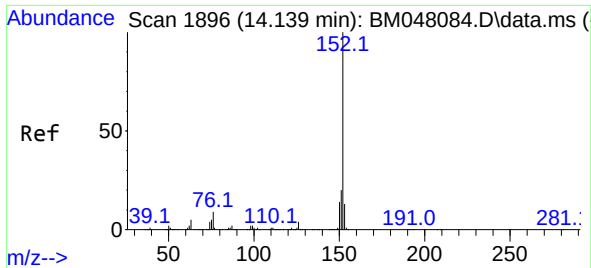


#48
2,6-Dinitrotoluene
Concen: 20.320 ng/ul
RT: 13.992 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



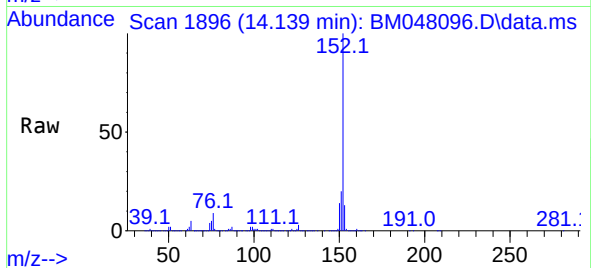
Tgt Ion:165 Resp: 210621
Ion Ratio Lower Upper
165 100
89 51.6 58.5 87.7#
121 20.7 20.2 30.2





#50
Acenaphthylene
Concen: 16.252 ng/ul
RT: 14.139 min Scan# 1896
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

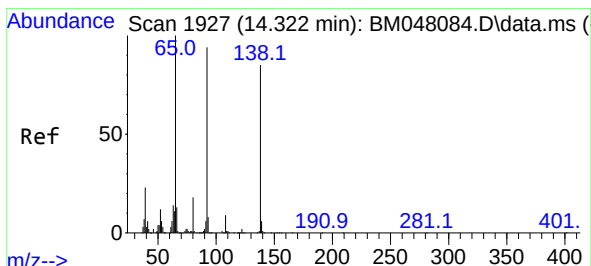
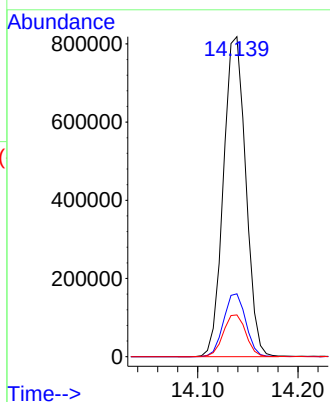
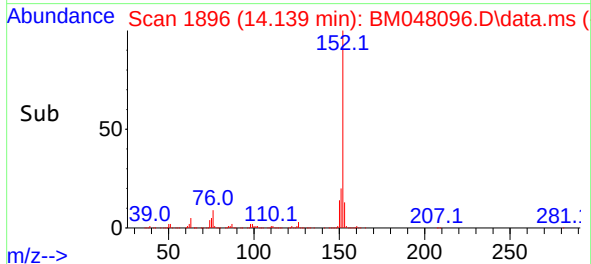
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



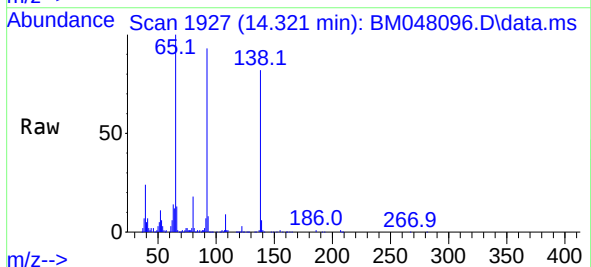
Tgt Ion:152 Resp: 126645
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 13.0 10.7 16.1

Manual Integrations
APPROVED

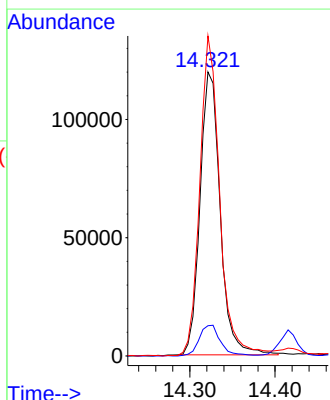
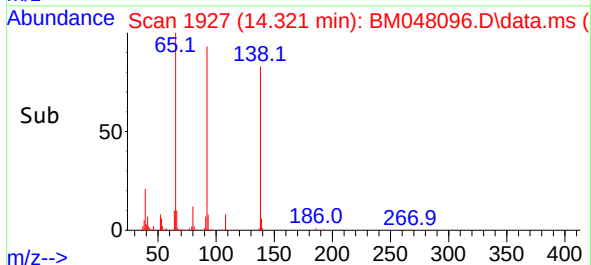
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

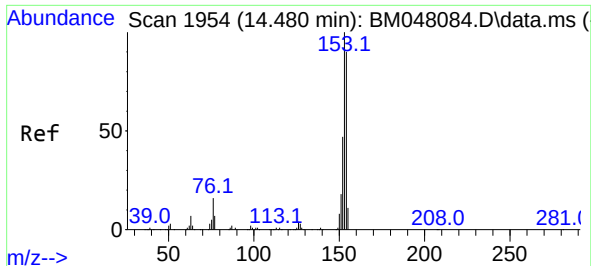


#51
3-Nitroaniline
Concen: 15.731 ng/ul
RT: 14.321 min Scan# 1927
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



Tgt Ion:138 Resp: 197345
Ion Ratio Lower Upper
138 100
108 10.6 9.0 13.6
92 112.7 101.5 152.3





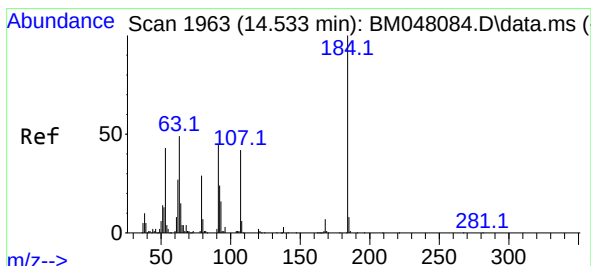
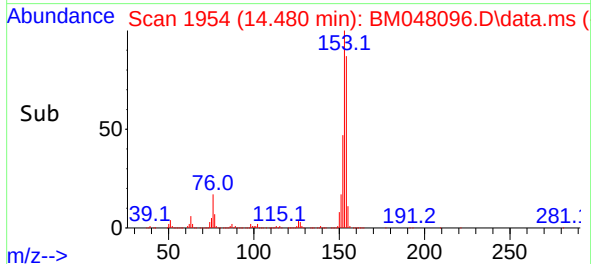
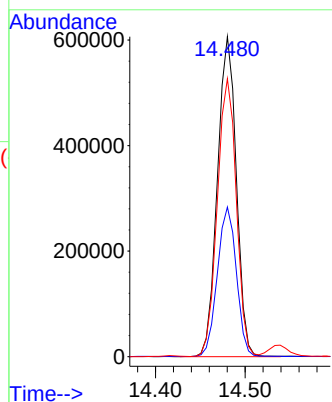
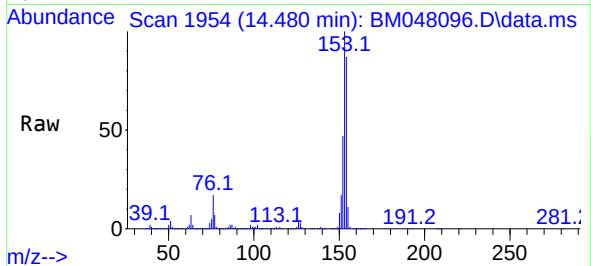
#52
Acenaphthene
Concen: 16.113 ng/ul
RT: 14.480 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Instrument :
BNA_M
ClientSampleId :
A4FB7MS

Tgt Ion:153 Resp: 88758
Ion Ratio Lower Upper
153 100
152 46.7 39.7 59.5
154 86.8 72.6 108.8

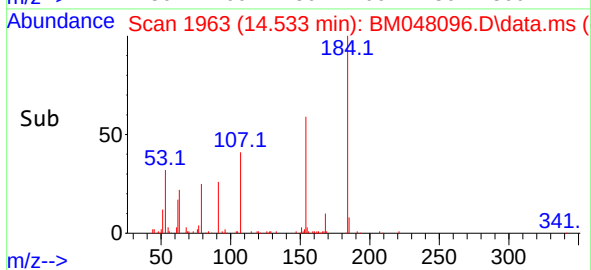
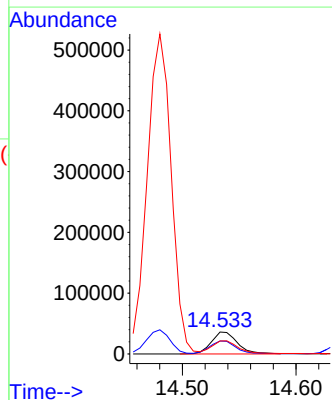
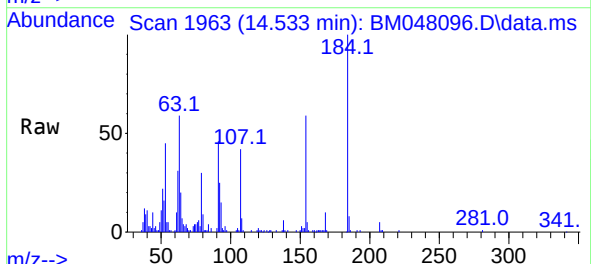
Manual Integrations
APPROVED

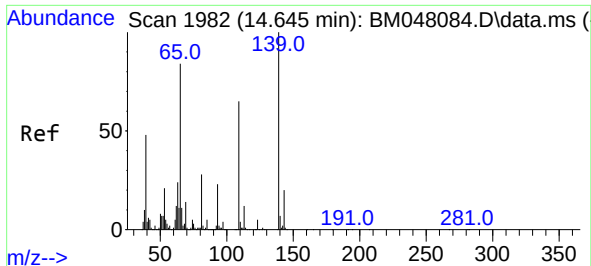
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#53
2,4-Dinitrophenol
Concen: 9.030 ng/ul
RT: 14.533 min Scan# 1963
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

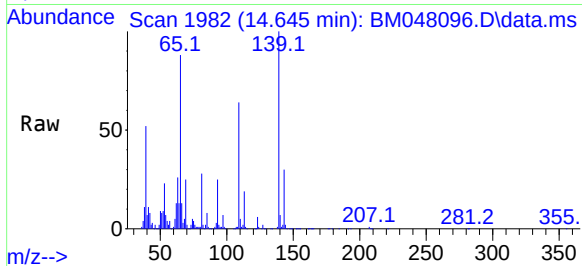
Tgt Ion:184 Resp: 57837
Ion Ratio Lower Upper
184 100
63 59.3 77.5 116.3#
154 59.2 55.8 83.6





#55
4-Nitrophenol
Concen: 13.283 ng/ul
RT: 14.645 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

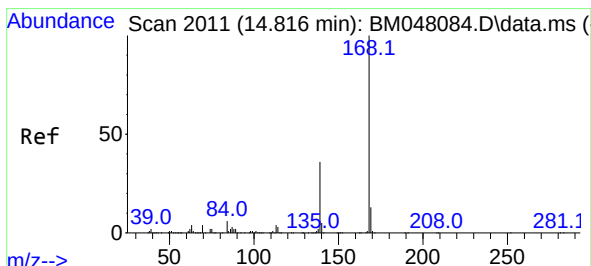
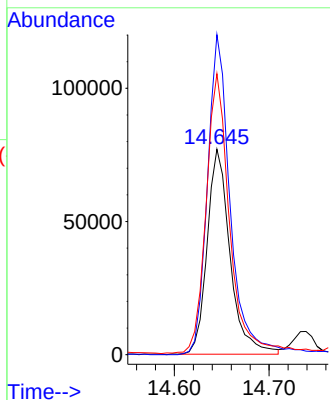
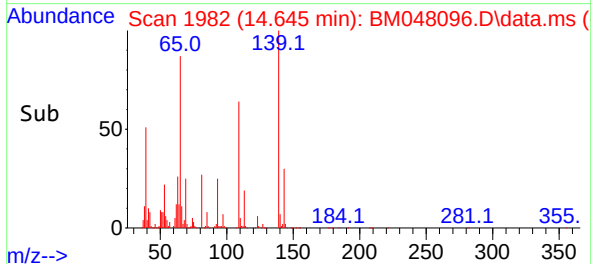
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



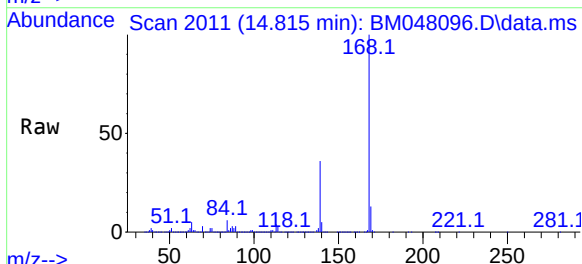
Tgt Ion:109 Resp: 12940
Ion Ratio Lower Upper
109 100
139 155.7 105.7 158.5
65 136.7 123.1 184.7

Manual Integrations
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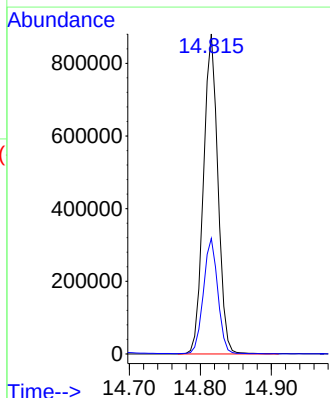
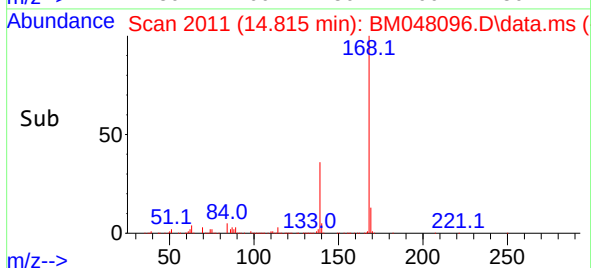
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

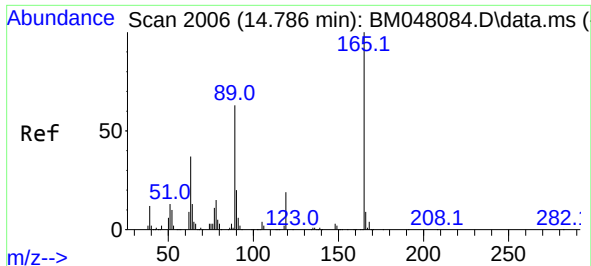


#56
Dibenzofuran
Concen: 16.877 ng/ul
RT: 14.815 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



Tgt Ion:168 Resp: 1251437
Ion Ratio Lower Upper
168 100
139 36.1 31.0 46.6





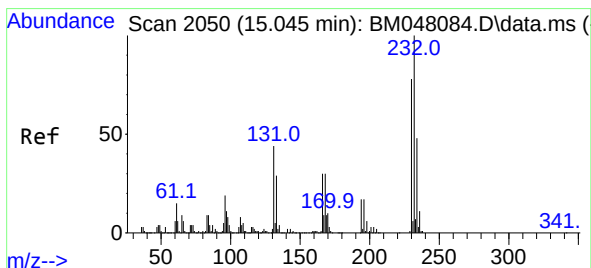
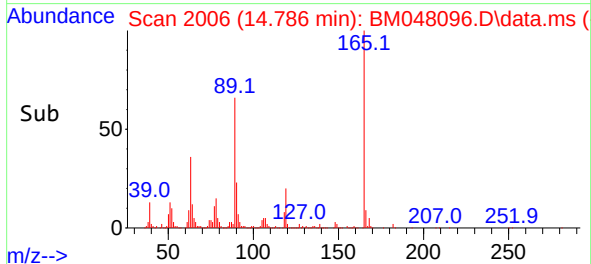
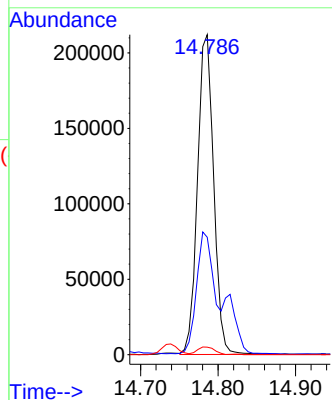
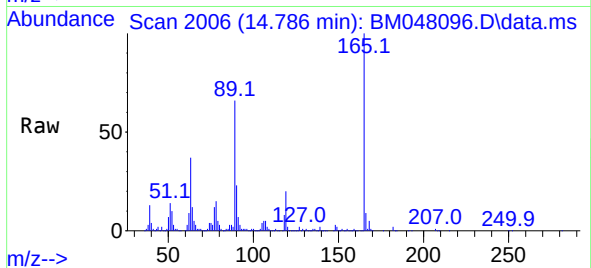
#57
2,4-Dinitrotoluene
Concen: 19.701 ng/ul
RT: 14.786 min Scan# 2006
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Instrument :
BNA_M
ClientSampleId :
A4FB7MS

Tgt Ion:165 Resp: 30670
Ion Ratio Lower Upper
165 100
63 36.7 45.8 68.6
182 2.3 1.7 2.5

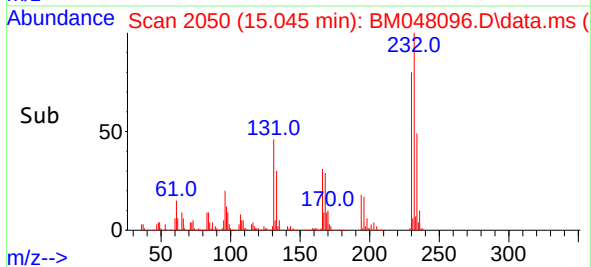
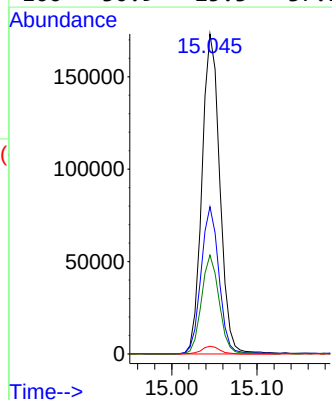
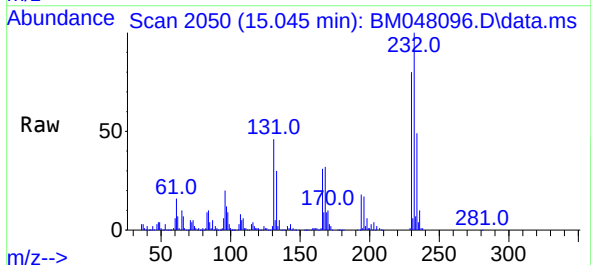
Manual Integrations
APPROVED

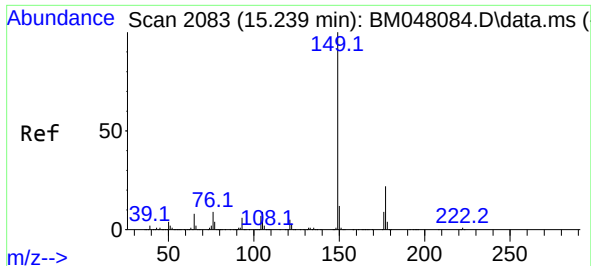
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 19.366 ng/ul
RT: 15.045 min Scan# 2050
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

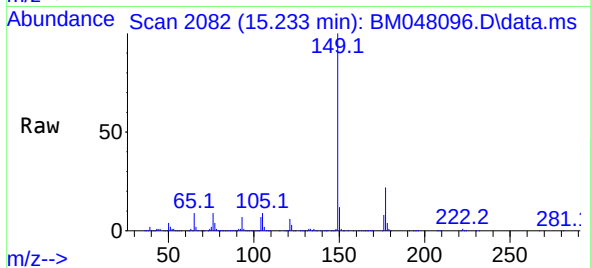
Tgt Ion:232 Resp: 252734
Ion Ratio Lower Upper
232 100
131 46.0 40.2 60.4
130 2.4 2.6 4.0#
166 30.9 25.3 37.9





#59
Diethylphthalate
Concen: 17.697 ng/ul
RT: 15.233 min Scan# 2082
Delta R.T. -0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

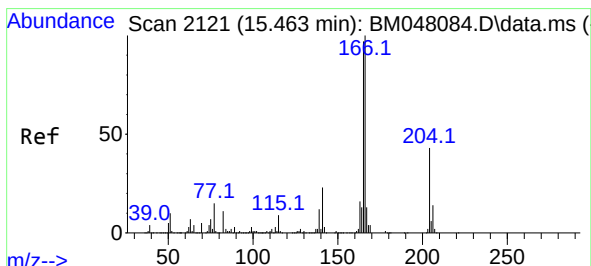
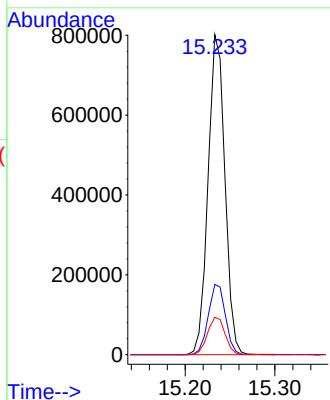
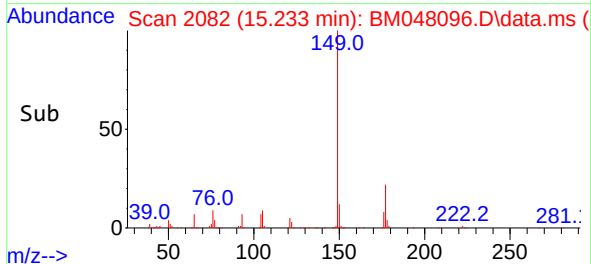
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



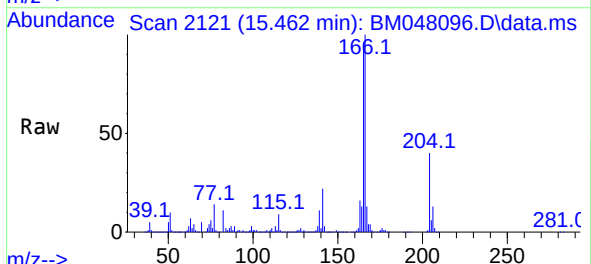
Tgt Ion:149 Resp: 104507
Ion Ratio Lower Upper
149 100
177 21.9 16.9 25.3
150 11.7 9.2 13.8

Manual Integrations
APPROVED

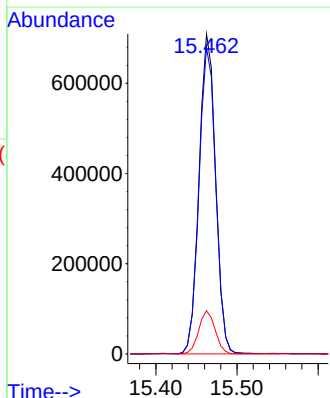
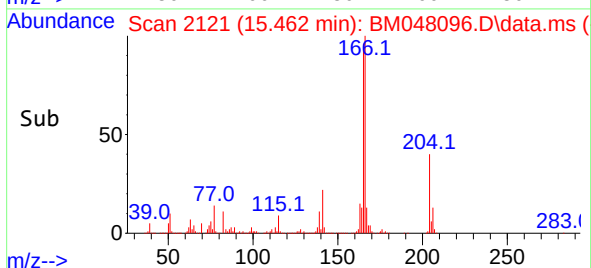
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

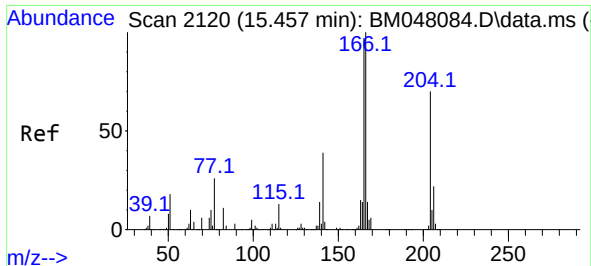


#61
Fluorene
Concen: 16.213 ng/ul
RT: 15.462 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



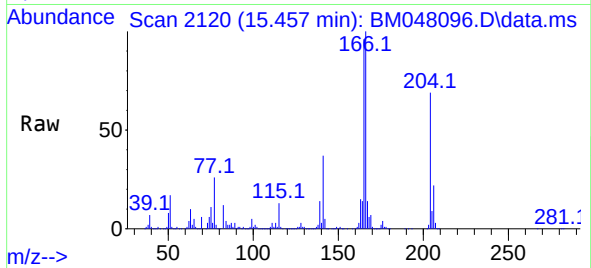
Tgt Ion:166 Resp: 1002970
Ion Ratio Lower Upper
166 100
165 95.7 77.8 116.6
167 13.5 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 16.990 ng/ul
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

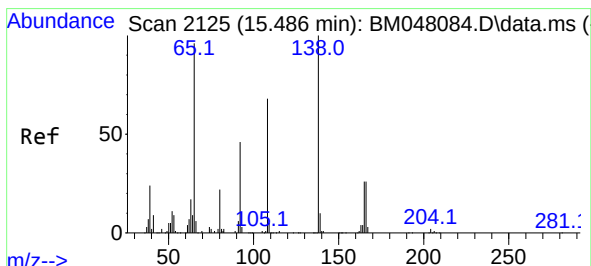
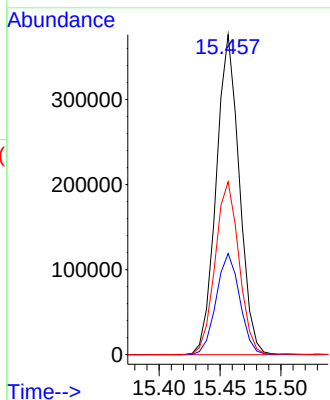
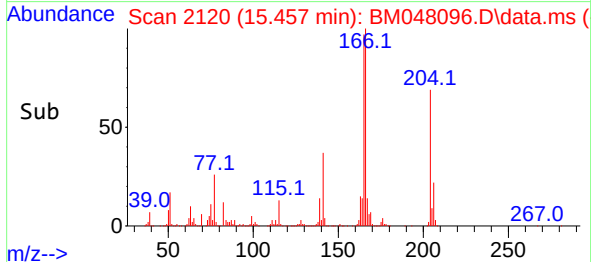
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



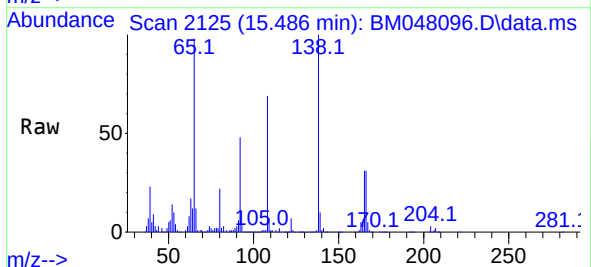
Tgt Ion:204 Resp: 496630
Ion Ratio Lower Upper
204 100
206 31.6 27.0 40.4
141 54.1 49.2 73.8

Manual Integrations
APPROVED

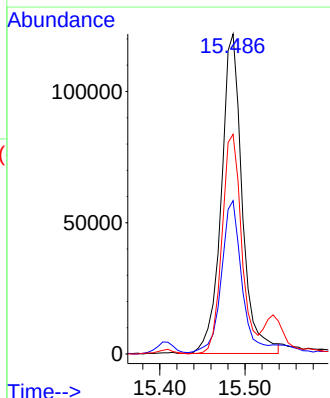
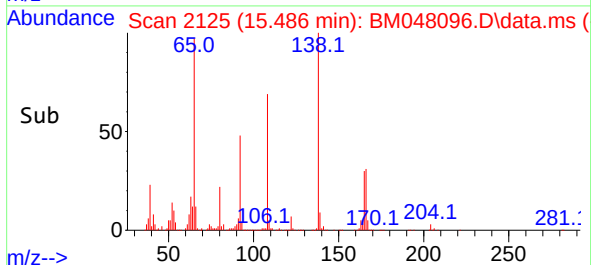
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

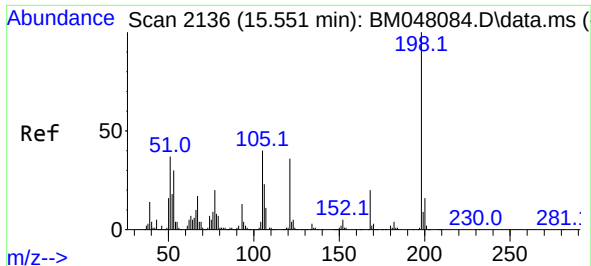


#63
4-Nitroaniline
Concen: 17.108 ng/ul
RT: 15.486 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



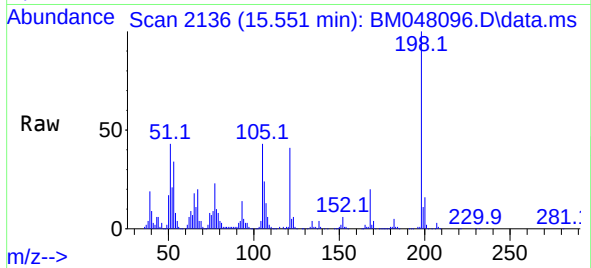
Tgt Ion:138 Resp: 208445
Ion Ratio Lower Upper
138 100
92 47.9 44.9 67.3
108 68.7 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 10.807 ng/ul
RT: 15.551 min Scan# 2136
Delta R.T. 0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

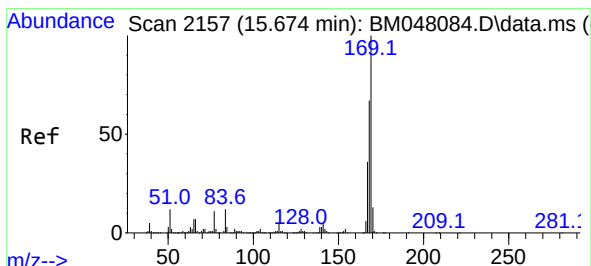
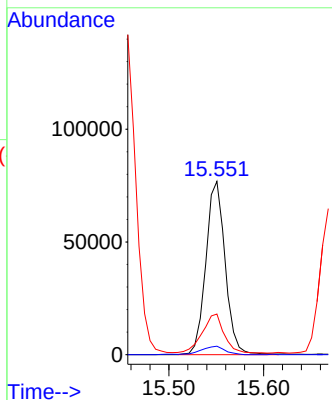
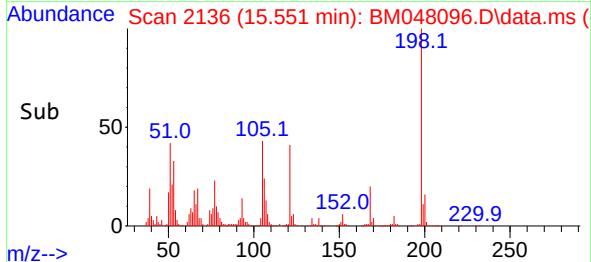
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



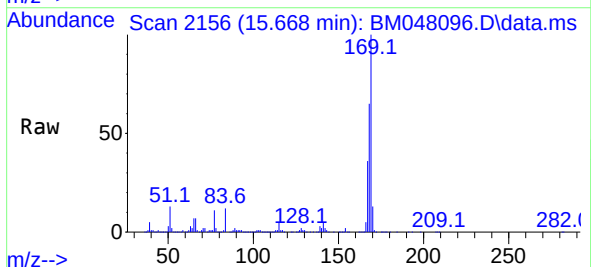
Tgt Ion:198 Resp: 10911
Ion Ratio Lower Upper
198 100
182 4.9 5.1 7.7
77 23.4 26.2 39.2

Manual Integrations
APPROVED

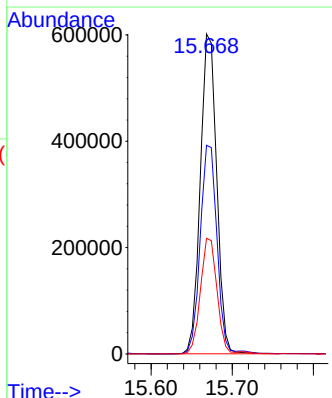
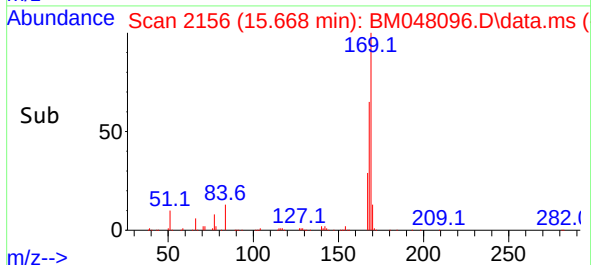
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

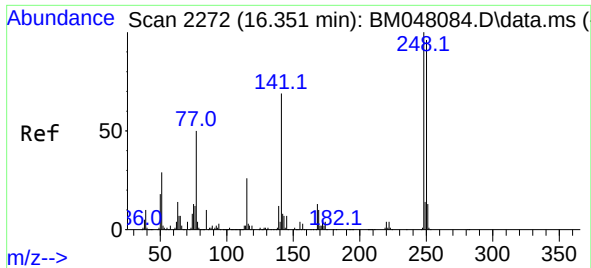


#67
N-Nitrosodiphenylamine
Concen: 17.363 ng/ul
RT: 15.668 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



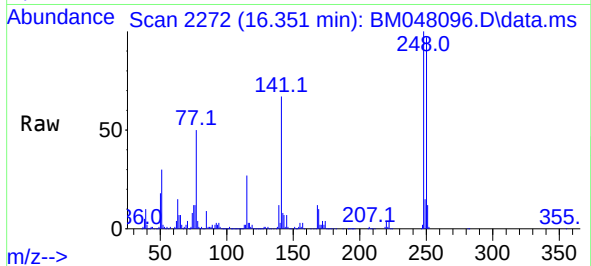
Tgt Ion:169 Resp: 842471
Ion Ratio Lower Upper
169 100
168 65.2 53.5 80.3
167 36.1 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 19.417 ng/ul
RT: 16.351 min Scan# 21165
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

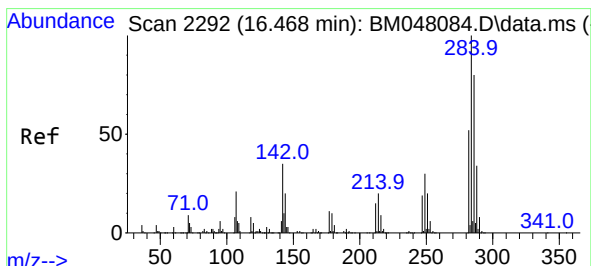
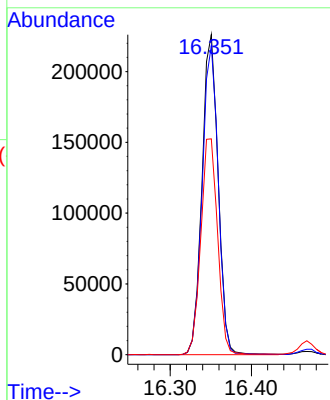
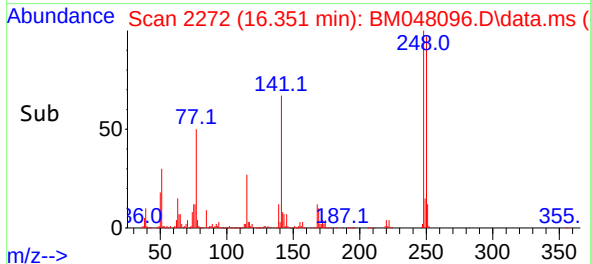
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



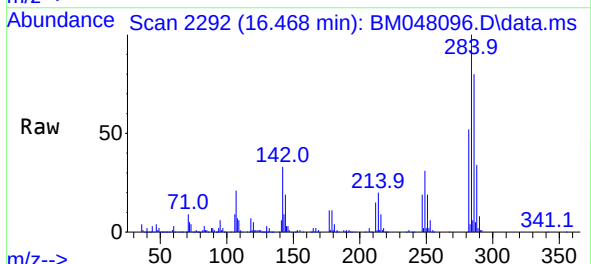
Tgt Ion:248 Resp: 31165
Ion Ratio Lower Upper
248 100
250 96.6 76.5 114.7
141 67.4 60.8 91.2

Manual Integrations
APPROVED

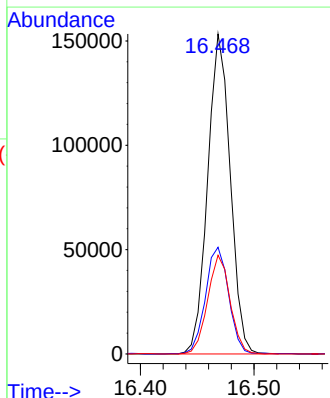
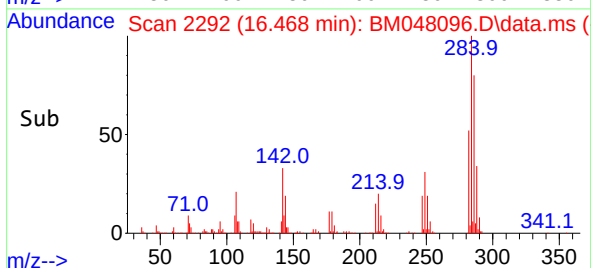
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

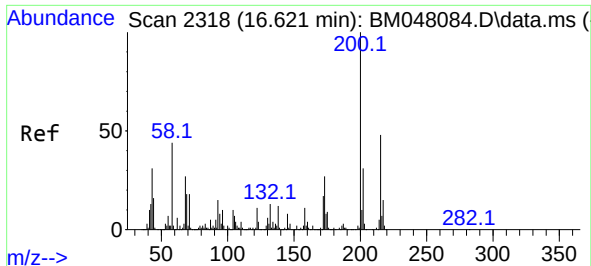


#69
Hexachlorobenzene
Concen: 11.349 ng/ul
RT: 16.468 min Scan# 2292
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



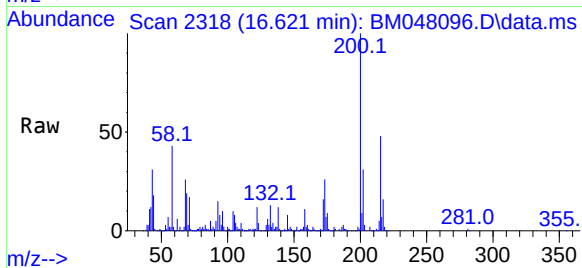
Tgt Ion:284 Resp: 211977
Ion Ratio Lower Upper
284 100
142 33.4 32.4 48.6
249 30.8 26.3 39.5





#70
Atrazine
Concen: 13.517 ng/ul
RT: 16.621 min Scan# 218324
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

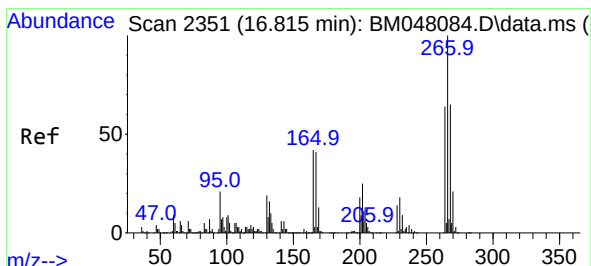
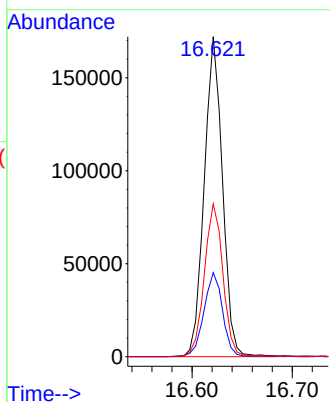
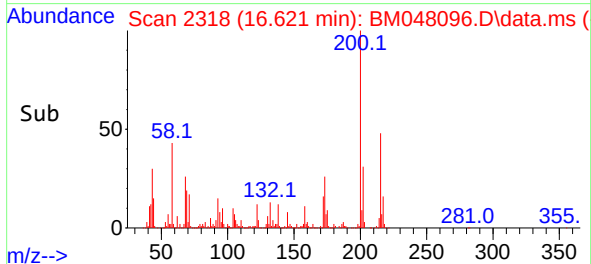
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



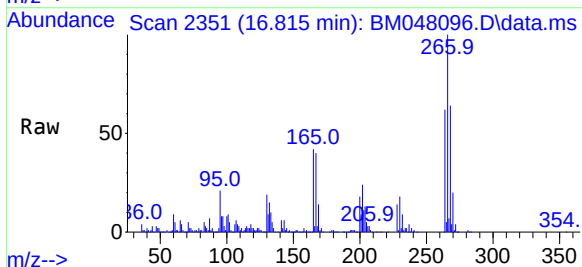
Tgt Ion:200 Resp: 218324
Ion Ratio Lower Upper
200 100
173 26.2 20.2 30.2
215 47.7 39.4 59.2

Manual Integrations
APPROVED

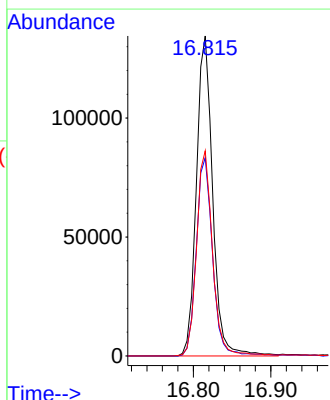
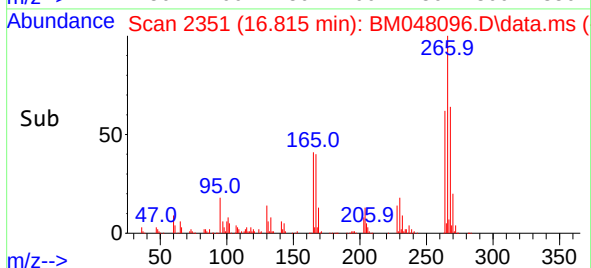
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

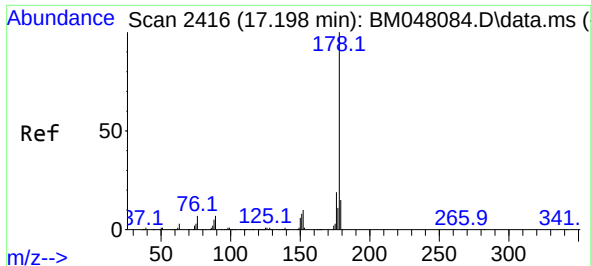


#71
Pentachlorophenol
Concen: 16.503 ng/ul
RT: 16.815 min Scan# 2351
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



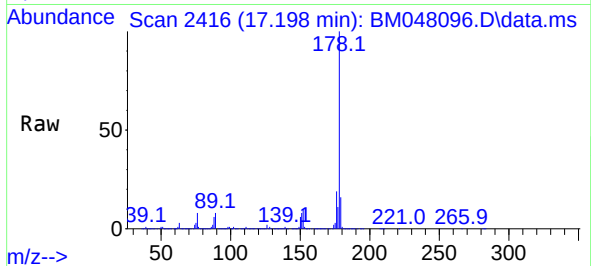
Tgt Ion:266 Resp: 196007
Ion Ratio Lower Upper
266 100
264 62.0 50.2 75.2
268 64.1 50.9 76.3





#72
Phenanthrene
Concen: 17.438 ng/u1
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

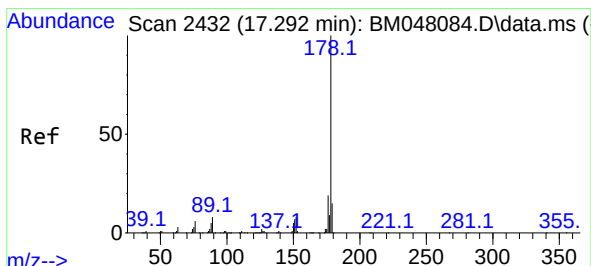
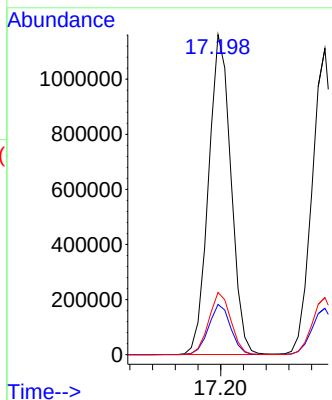
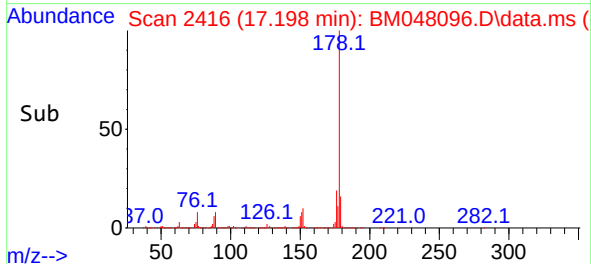
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



Tgt Ion:178 Resp: 1592284
Ion Ratio Lower Upper
178 100
179 15.7 12.0 18.0
176 19.5 15.4 23.0

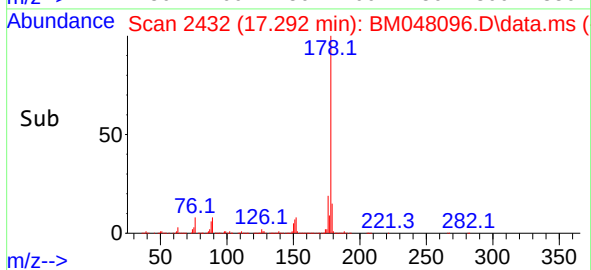
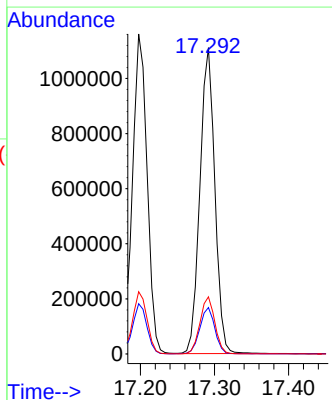
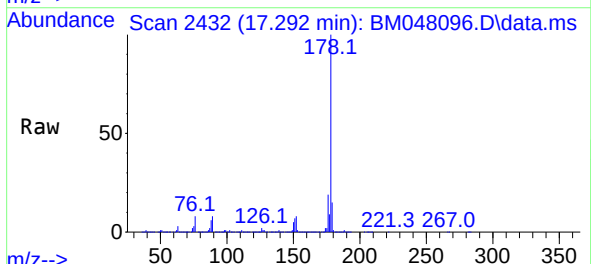
Manual Integrations
APPROVED

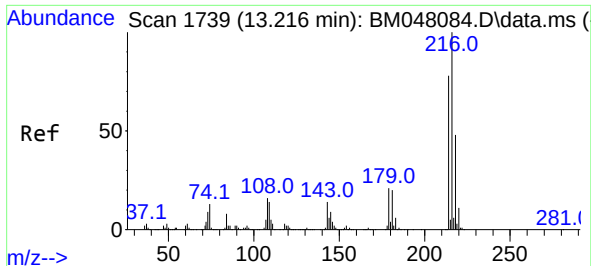
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#74
Anthracene
Concen: 16.696 ng/u1
RT: 17.292 min Scan# 2432
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

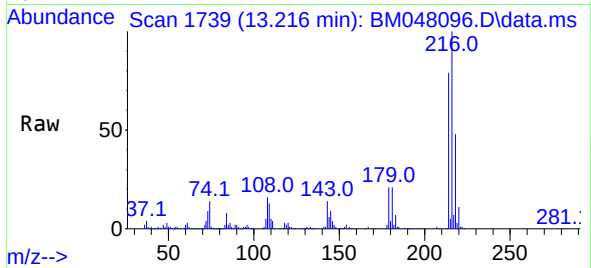
Tgt Ion:178 Resp: 1554982
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 18.7 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 14.076 ng/uL
RT: 13.216 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

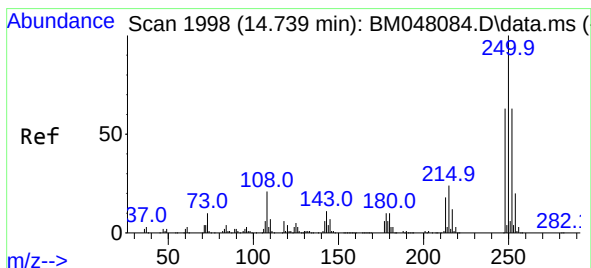
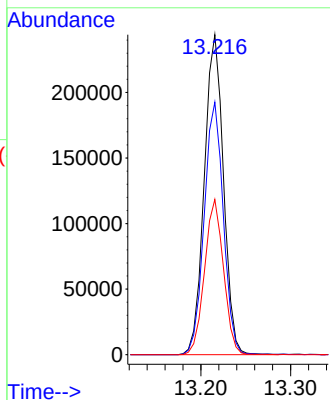
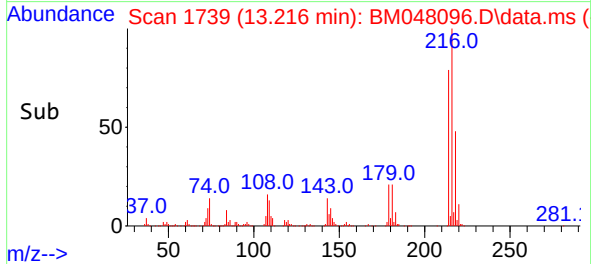
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



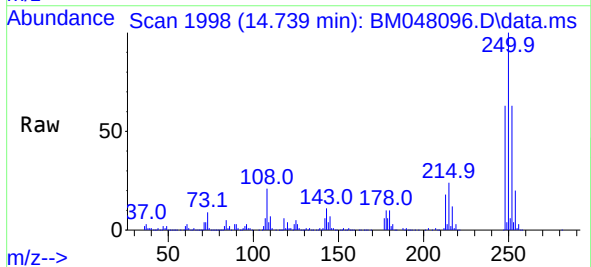
Tgt Ion:216 Resp: 362902
Ion Ratio Lower Upper
216 100
214 78.9 63.0 94.4
218 48.5 37.6 56.4

Manual Integrations
APPROVED

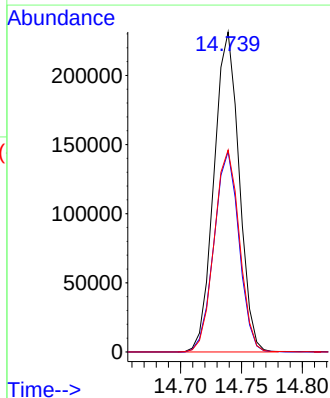
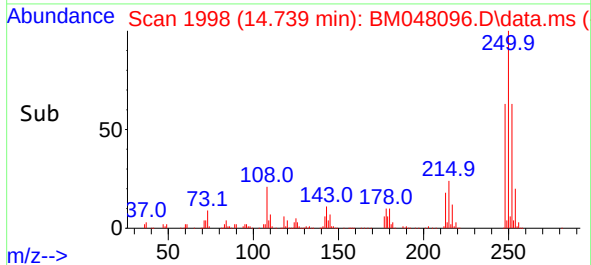
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

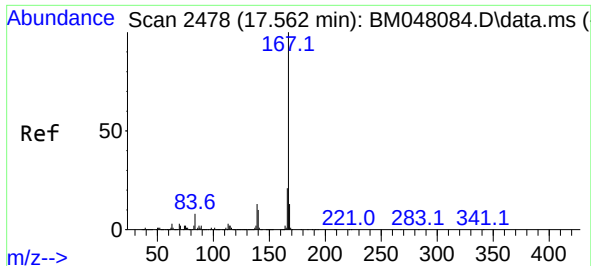


#76
Pentachlorobenzene
Concen: 13.199 ng/uL
RT: 14.739 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



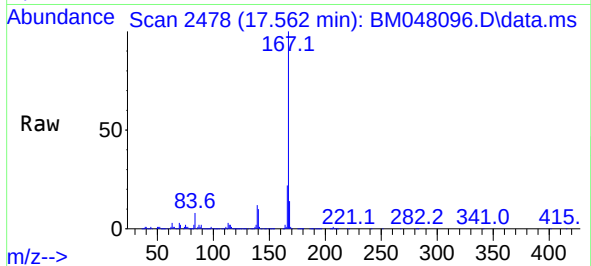
Tgt Ion:250 Resp: 332153
Ion Ratio Lower Upper
250 100
248 62.7 50.2 75.2
252 63.1 49.4 74.0





#77
Carbazole
Concen: 12.424 ng/ul
RT: 17.562 min Scan# 2478
Delta R.T. 0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

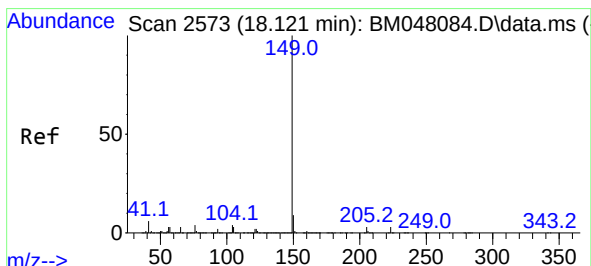
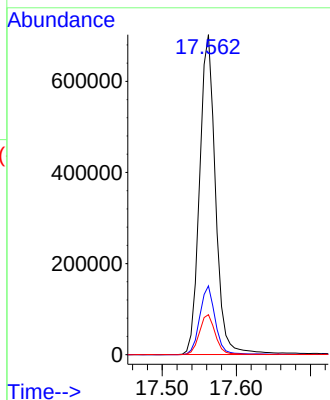
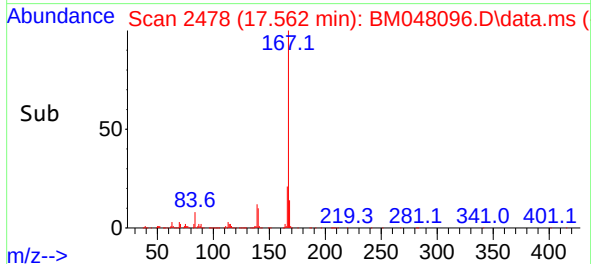
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



Tgt Ion:167 Resp: 104881
Ion Ratio Lower Upper
167 100
166 21.5 17.4 26.0
139 12.5 10.9 16.3

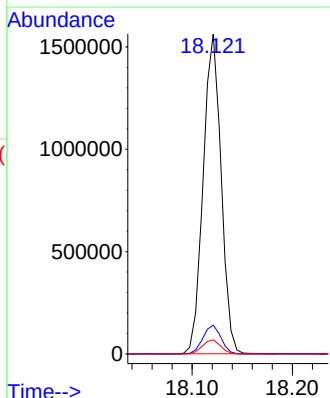
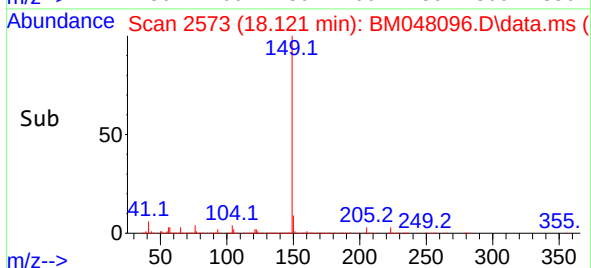
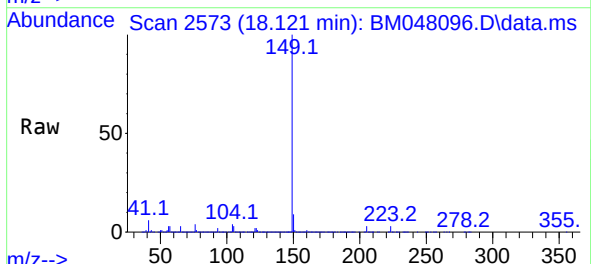
Manual Integrations
APPROVED

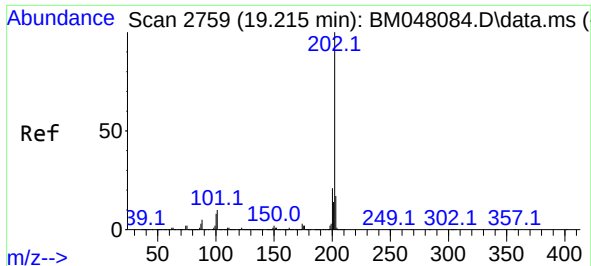
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#78
Di-n-butylphthalate
Concen: 20.753 ng/ul
RT: 18.121 min Scan# 2573
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

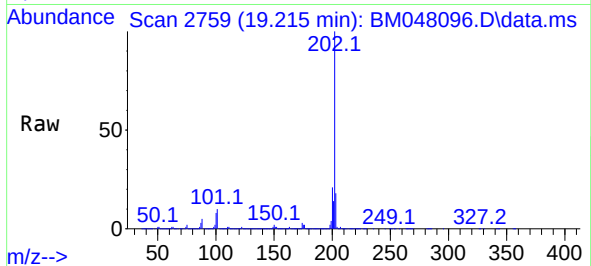
Tgt Ion:149 Resp: 1950443
Ion Ratio Lower Upper
149 100
150 9.0 7.4 11.2
104 4.4 4.6 7.0#





#80
Fluoranthene
Concen: 21.665 ng/u1
RT: 19.215 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

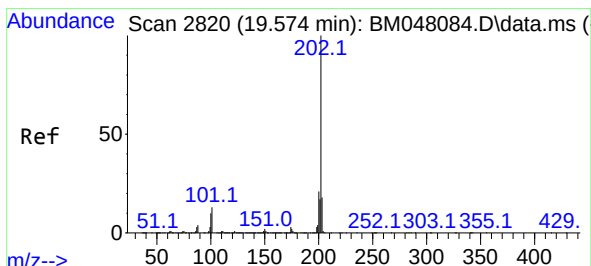
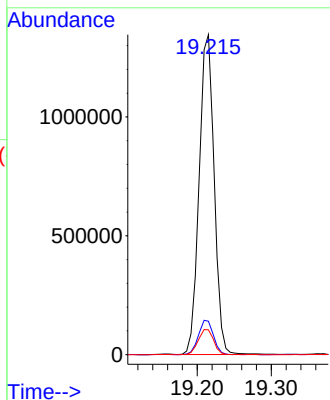
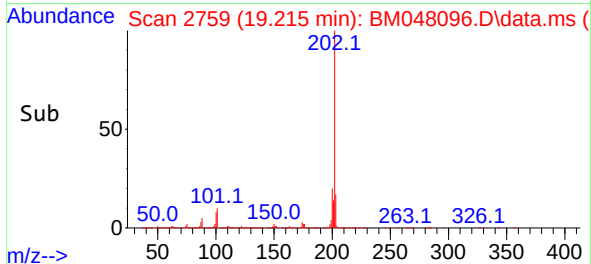
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



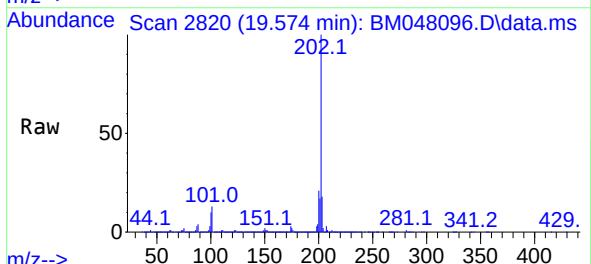
Tgt Ion:202 Resp: 1902858
Ion Ratio Lower Upper
202 100
101 10.4 9.0 13.4
100 7.8 6.8 10.2

Manual Integrations
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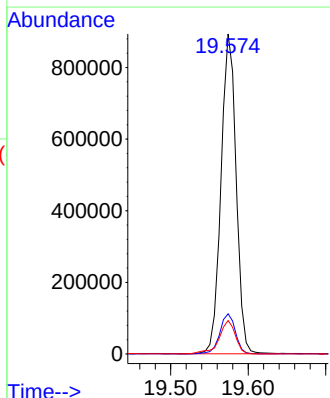
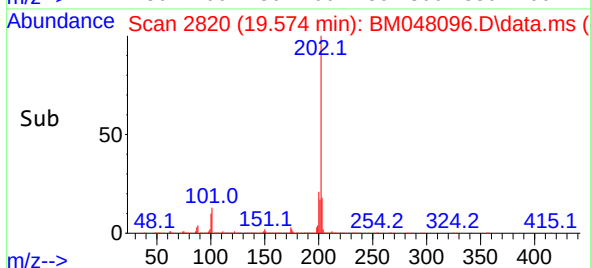
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

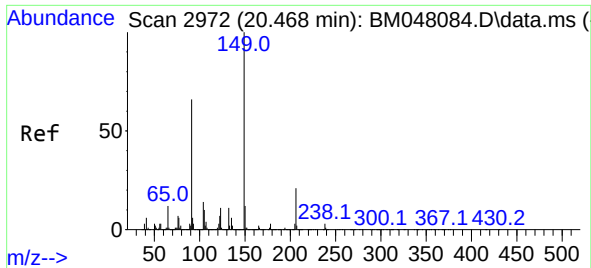


#82
Pyrene
Concen: 12.410 ng/u1
RT: 19.574 min Scan# 2820
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



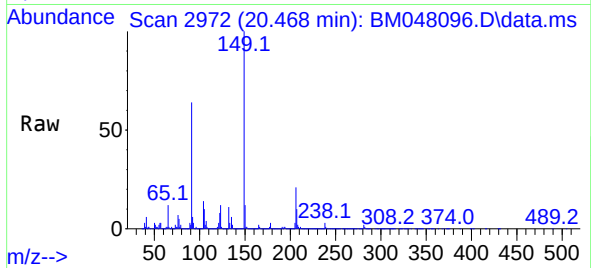
Tgt Ion:202 Resp: 1213113
Ion Ratio Lower Upper
202 100
101 12.6 10.9 16.3
100 10.4 9.4 14.2





#83
Butylbenzylphthalate
Concen: 25.294 ng/ul
RT: 20.468 min Scan# 2972
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

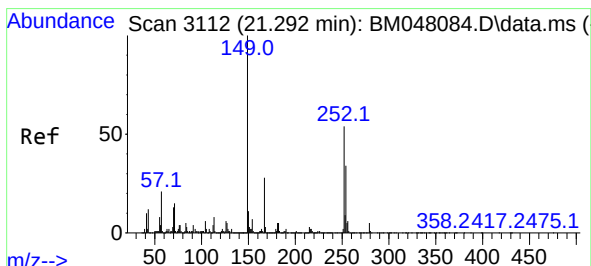
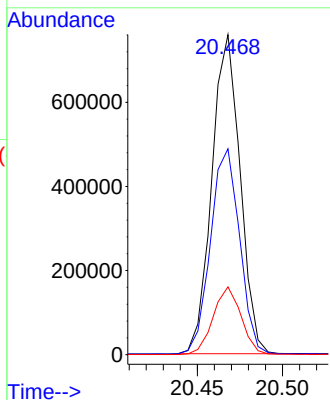
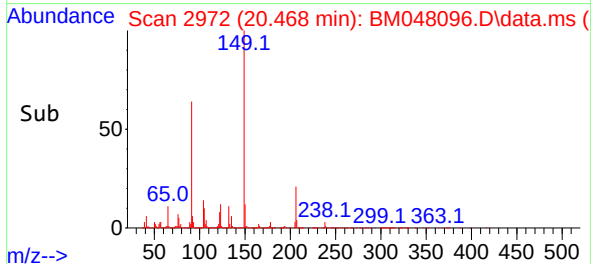
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



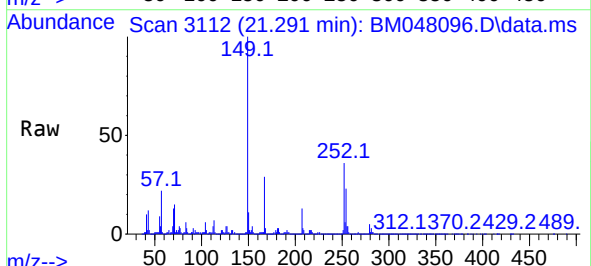
Tgt Ion:149 Resp: 874139
Ion Ratio Lower Upper
149 100
91 64.4 66.9 100.3
206 21.2 14.4 21.6

Manual Integrations
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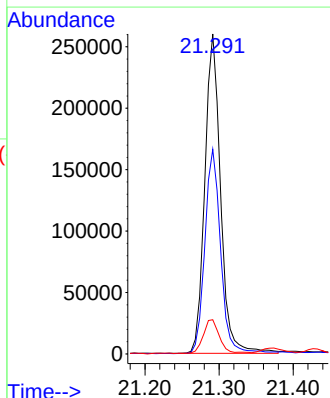
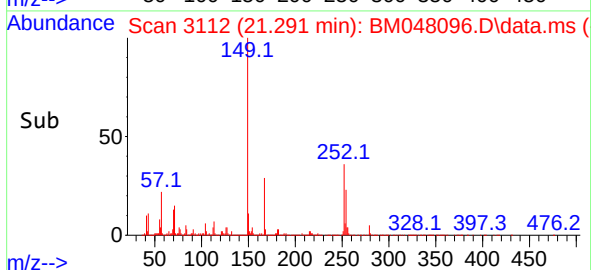
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

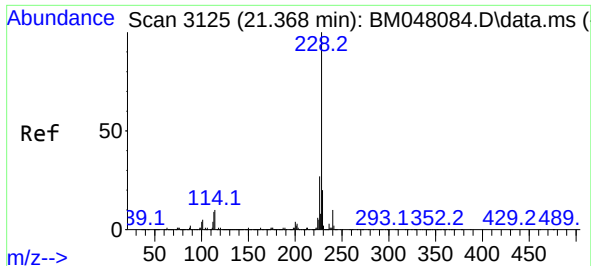


#84
3,3'-Dichlorobenzidine
Concen: 13.848 ng/ul
RT: 21.291 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



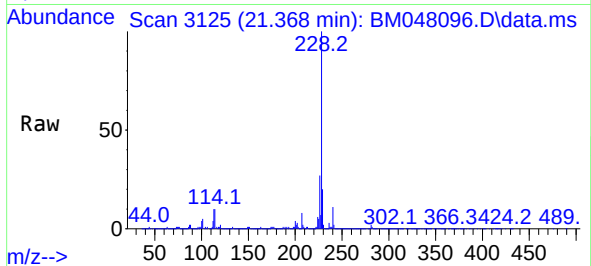
Tgt Ion:252 Resp: 384481
Ion Ratio Lower Upper
252 100
254 64.0 51.5 77.3
126 10.7 9.4 14.0





#85
Benzo(a)anthracene
Concen: 19.899 ng/u1
RT: 21.368 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

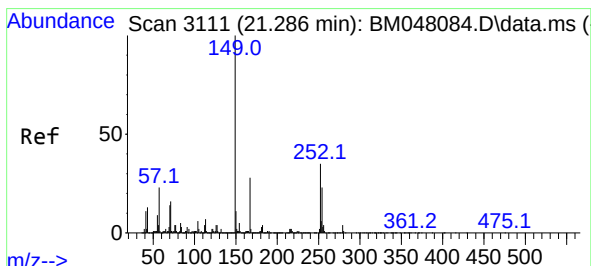
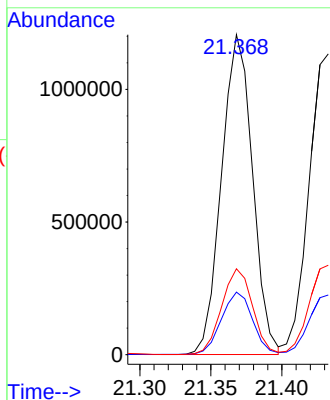
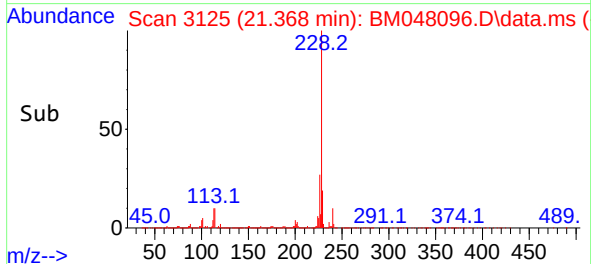
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



Tgt Ion:228 Resp: 1830740
Ion Ratio Lower Upper
228 100
229 19.5 15.6 23.4
226 26.8 21.9 32.9

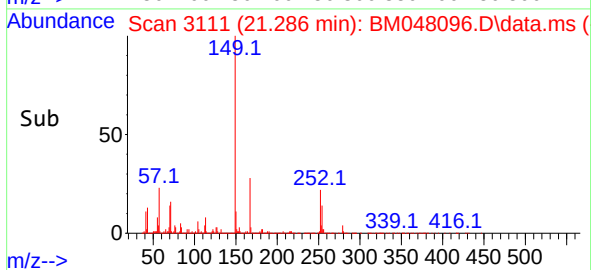
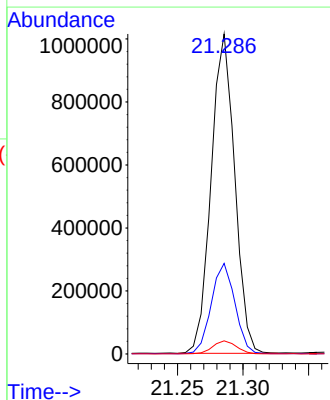
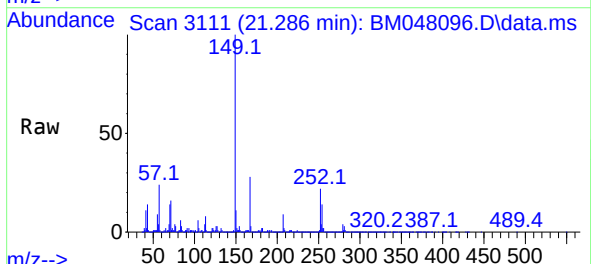
Manual Integrations
APPROVED

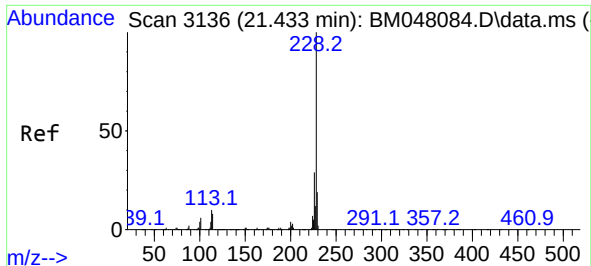
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 24.401 ng/u1
RT: 21.286 min Scan# 3111
Delta R.T. -0.000 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

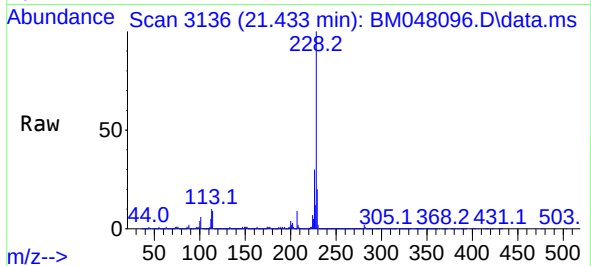
Tgt Ion:149 Resp: 1266114
Ion Ratio Lower Upper
149 100
167 28.3 21.3 31.9
279 4.1 2.7 4.1#





#87
Chrysene
Concen: 18.991 ng/u1
RT: 21.433 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

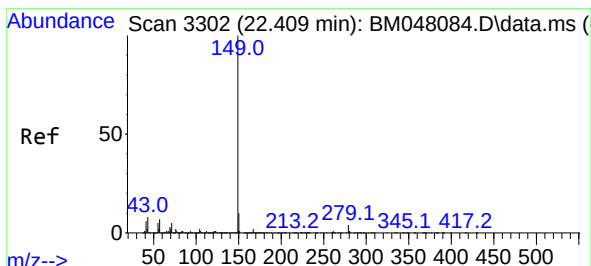
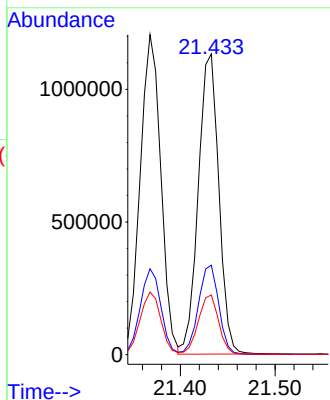
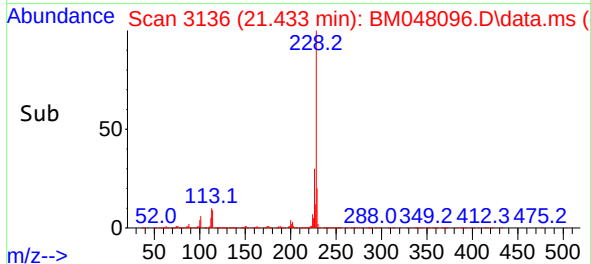
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



Tgt Ion:228 Resp: 1703294
Ion Ratio Lower Upper
228 100
226 29.7 23.6 35.4
229 19.8 15.3 22.9

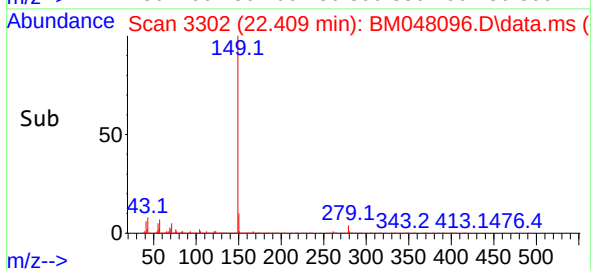
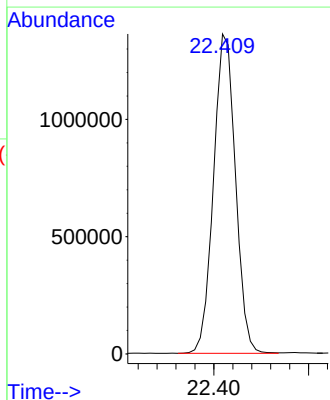
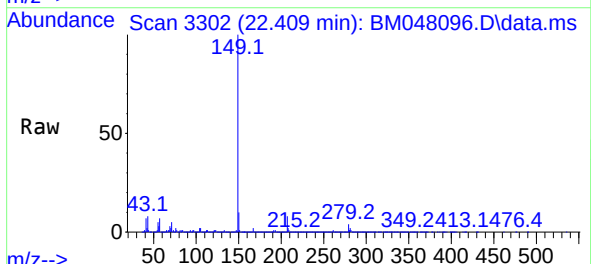
Manual Integrations
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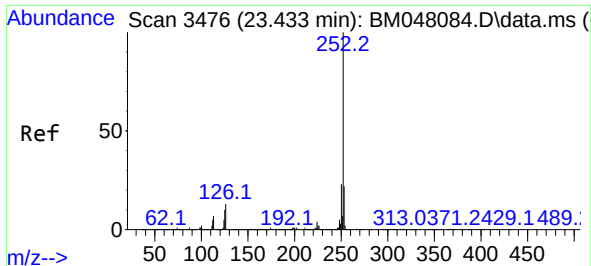
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#89
Di-n-octyl phthalate
Concen: 22.685 ng/u1
RT: 22.409 min Scan# 3302
Delta R.T. -0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

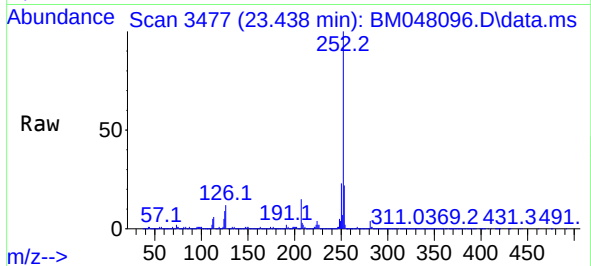
Tgt Ion:149 Resp: 2192235





#90
Benzo(b)fluoranthene
Concen: 19.207 ng/u1
RT: 23.438 min Scan# 3476
Delta R.T. 0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

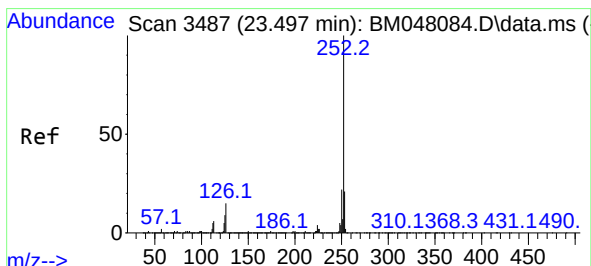
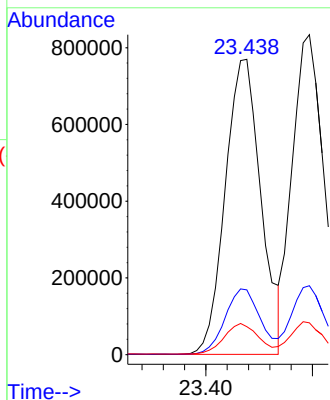
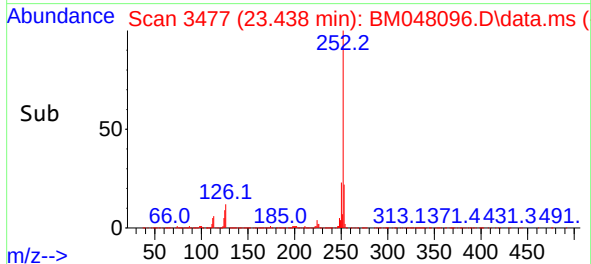
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



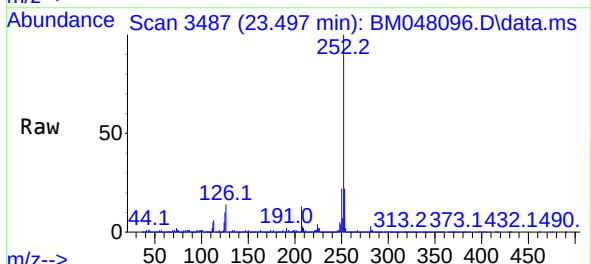
Tgt Ion:252 Resp: 179454
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 9.5 9.0 13.4

Manual Integrations
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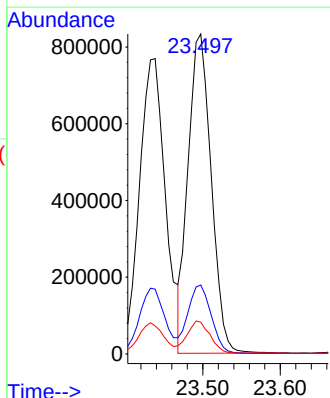
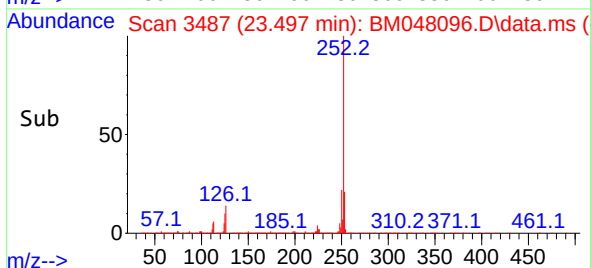
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

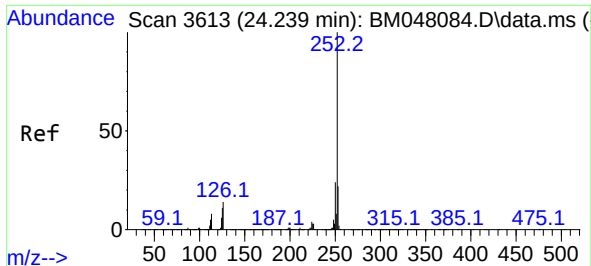


#91
Benzo(k)fluoranthene
Concen: 18.045 ng/u1
RT: 23.497 min Scan# 3487
Delta R.T. 0.012 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



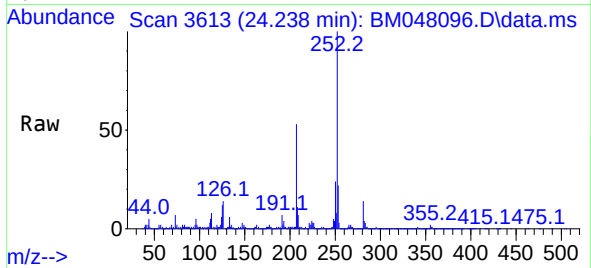
Tgt Ion:252 Resp: 1723966
Ion Ratio Lower Upper
252 100
253 21.5 17.5 26.3
125 10.0 8.9 13.3





#93
Benzo(a)pyrene
Concen: 6.108 ng/u1
RT: 24.238 min Scan# 30
Delta R.T. 0.006 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

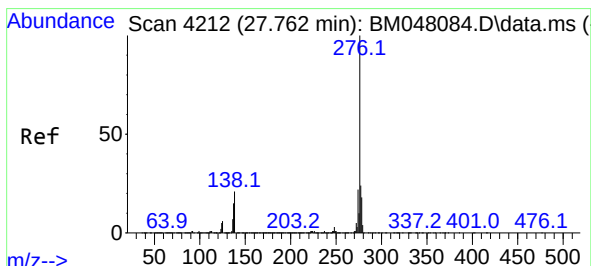
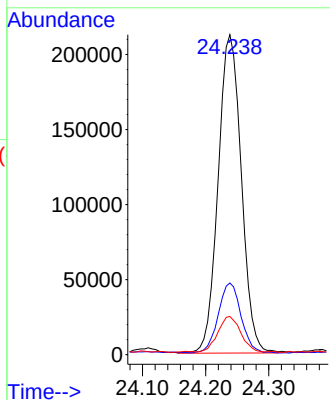
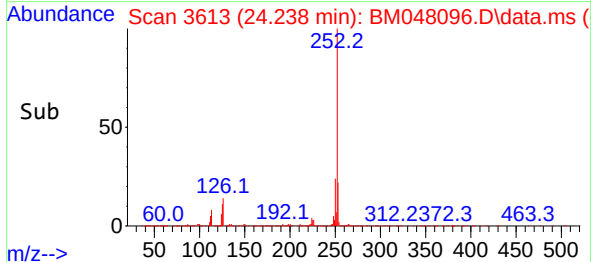
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



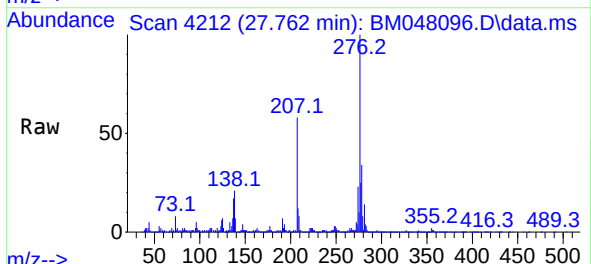
Tgt Ion:252 Resp: 54200
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 12.0 10.1 15.1

Manual Integrations
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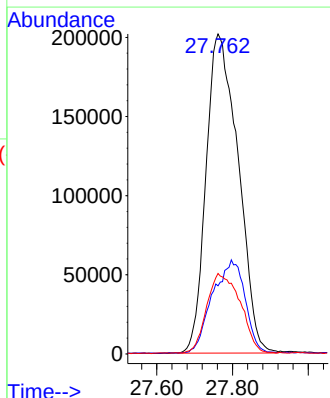
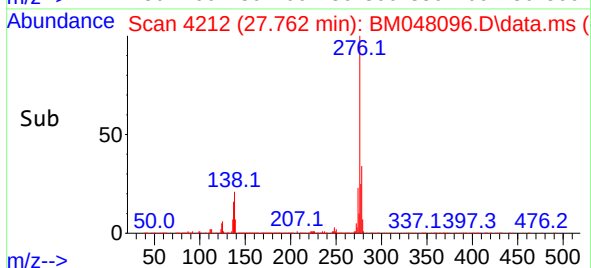
Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024

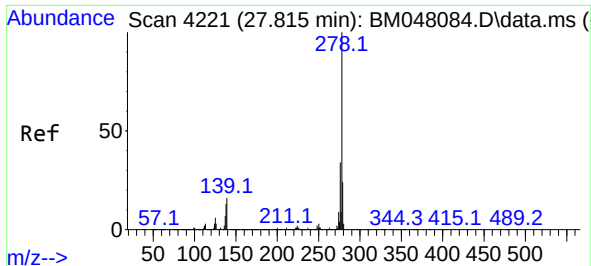


#94
Indeno(1,2,3-cd)pyrene
Concen: 10.425 ng/u1
RT: 27.762 min Scan# 4212
Delta R.T. 0.018 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29



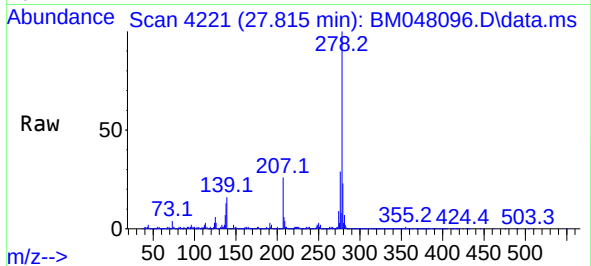
Tgt Ion:276 Resp: 1185441
Ion Ratio Lower Upper
276 100
138 21.3 16.9 25.3
277 25.2 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 18.279 ng/ul
RT: 27.815 min Scan# 4221
Delta R.T. 0.018 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

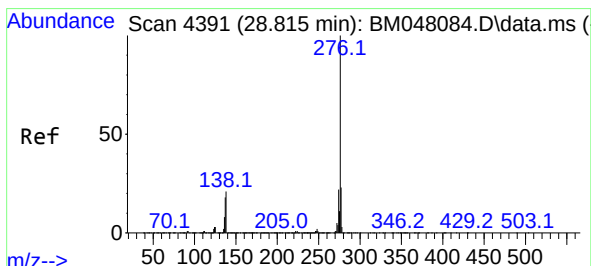
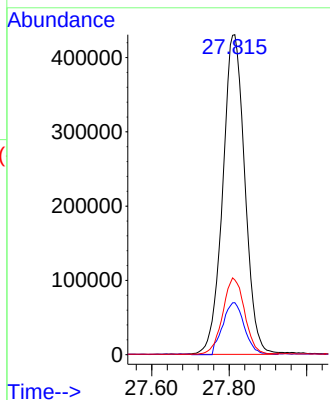
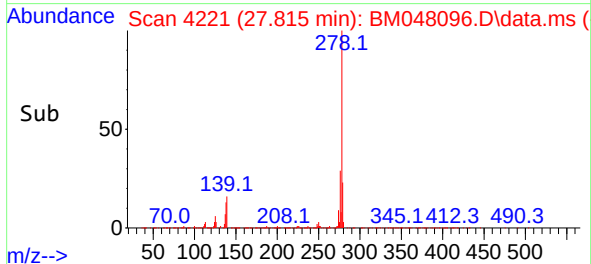
Instrument :
BNA_M
ClientSampleId :
A4FB7MS



Tgt Ion:278 Resp: 1703419
Ion Ratio Lower Upper
278 100
139 16.2 13.4 20.2
279 23.4 18.4 27.6

Manual Integrations
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Reviewed By :Yogesh Patel 10/17/2024
Supervised By :mohammad ahmed 10/17/2024



#96
Benzo(g,h,i)perylene
Concen: 1.110 ng/ul
RT: 28.809 min Scan# 4390
Delta R.T. 0.018 min
Lab File: BM048096.D
Acq: 16 Oct 2024 20:29

Tgt Ion:276 Resp: 98931
Ion Ratio Lower Upper
276 100
138 21.0 18.7 28.1
277 24.4 18.3 27.5

