

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048060.D
 Acq On : 15 Oct 2024 12:40
 Operator : RC/JU
 Sample : PB163836BS
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS836

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/16/2024
 Supervised By :mohammad ahmed 10/17/2024

Quant Time: Oct 15 13:35:06 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	247289	20.000	ng/u1	0.00
20) Naphthalene-d8	10.575	136	997093	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.421	164	623620	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.162	188	1282034	20.000	ng/u1	0.00
79) Chrysene-d12	21.392	240	1176308	20.000	ng/u1	0.00
88) Perylene-d12	24.391	264	1393746	20.000	ng/u1	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	29658	3.876	ng/uL	0.00
4) Pyridine-d5	3.652	84	420414	18.764	ng/u1	0.00
7) Phenol-d5	6.963	99	513292	21.951	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.116	67	289626	17.455	ng/u1	0.00
11) 2-Chlorophenol-d4	7.322	132	441176	25.932	ng/u1	0.00
15) 4-Methylphenol-d8	8.498	113	399548	22.982	ng/u1	0.00
21) Nitrobenzene-d5	8.939	128	208965	26.322	ng/u1	0.00
24) 2-Nitrophenol-d4	9.663	143	229265	30.135	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.204	165	412033	27.111	ng/u1	0.00
31) 4-Chloroaniline-d4	10.710	131	552474	23.514	ng/u1	0.00
46) Dimethylphthalate-d6	13.827	166	1081561	23.922	ng/u1	0.00
49) Acenaphthylene-d8	14.116	160	1315390	24.538	ng/u1	0.00
54) 4-Nitrophenol-d4	14.633	143	223243	24.800	ng/u1	0.01
60) Fluorene-d10	15.416	176	962493	24.577	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.539	200	130664	17.417	ng/u1	0.00
73) Anthracene-d10	17.262	188	1513247	24.005	ng/u1	0.00
81) Pyrene-d10	19.551	212	1822152	27.294	ng/u1	0.00
92) Benzo(a)pyrene-d12	24.186	264	1875412	25.934	ng/u1	0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.269	88	63696	7.621	ng/uL#	85
5) Pyridine	3.675	79	429524	18.209	ng/u1	84
6) Benzaldehyde	6.922	77	254465	20.010	ng/u1	86
8) Phenol	6.987	94	536794	21.574	ng/u1#	89
10) Bis(2-Chloroethyl)ether	7.204	93	413776	20.871	ng/u1	87
12) 2-Chlorophenol	7.351	128	446911	24.796	ng/u1#	90
13) 2-Methylphenol	8.234	108	400642	23.093	ng/u1	99
14) 2,2'-oxybis(1-Chloropr...	8.304	45	574568	15.395	ng/u1#	93
16) Acetophenone	8.604	105	628093	21.114	ng/u1#	88
17) N-Nitroso-di-n-propyla...	8.592	70	302083	19.172	ng/u1#	83
18) 4-Methylphenol	8.563	108	441876	22.664	ng/u1	98
19) Hexachloroethane	8.857	117	177046	21.854	ng/u1	88
22) Nitrobenzene	8.981	77	458477	20.330	ng/u1#	86
23) Isophorone	9.510	82	854305	21.177	ng/u1#	94
25) 2-Nitrophenol	9.692	139	248151	28.512	ng/u1#	83
26) 2,4-Dimethylphenol	9.757	107	357328	19.161	ng/u1	92
27) Bis(2-Chloroethoxy)met...	9.986	93	527131	21.363	ng/u1	98
29) 2,4-Dichlorophenol	10.233	162	416042	26.511	ng/u1	96
30) Naphthalene	10.628	128	1377149	24.012	ng/u1	99
32) 4-Chloroaniline	10.739	127	491331	21.237	ng/u1	99
33) Hexachlorobutadiene	10.910	225	262811	25.347	ng/u1	98
34) Caprolactam	11.516	113	133698m	26.639	ng/u1	
35) 4-Chloro-3-methylphenol	11.875	107	411294	25.319	ng/u1	91
36) 2-Methylnaphthalene	12.239	142	907172	24.894	ng/u1	99

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Quant Title : SVOA CALIBRATION

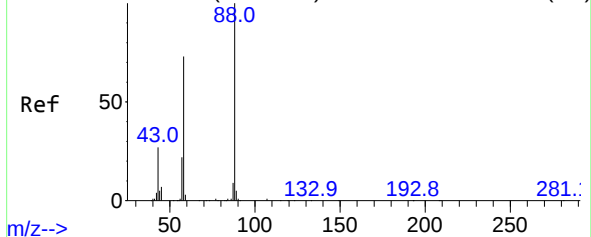
QLast Update : Thu Oct 10 05:10:14 2024

Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.457	142	905171	24.414	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.610	216	485802	23.930	ng/ul#	97
40) Hexachlorocyclopentadiene	12.592	237	137498	11.198	ng/ul	98
41) 2,4,6-Trichlorophenol	12.857	196	314831	26.804	ng/ul	99
42) 2,4,5-Trichlorophenol	12.933	196	341331	26.575	ng/ul	97
43) 1,1'-Biphenyl	13.251	154	1158774	23.208	ng/ul#	97
44) 2-Chloronaphthalene	13.292	162	927926	24.029	ng/ul	97
45) 2-Nitroaniline	13.504	65	254095m	20.728	ng/ul	
47) Dimethylphthalate	13.874	163	1086272	23.723	ng/ul	99
48) 2,6-Dinitrotoluene	13.998	165	229850	28.583	ng/ul#	78
50) Acenaphthylene	14.145	152	1460497	24.158	ng/ul	99
51) 3-Nitroaniline	14.327	138	264176	27.143	ng/ul	83
52) Acenaphthene	14.486	153	986771	23.090	ng/ul	97
53) 2,4-Dinitrophenol	14.539	184	80041	16.108	ng/ul#	74
55) 4-Nitrophenol	14.651	109	155375	20.558	ng/ul	82
56) Dibenzofuran	14.821	168	1371993	23.850	ng/ul	96
57) 2,4-Dinitrotoluene	14.786	165	337985	27.984	ng/ul#	75
58) 2,3,4,6-Tetrachlorophenol	15.051	232	278140	27.472	ng/ul#	95
59) Diethylphthalate	15.239	149	1078491	23.541	ng/ul	97
61) Fluorene	15.468	166	1095085	22.818	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.463	204	533397	23.520	ng/ul	94
63) 4-Nitroaniline	15.492	138	280988	29.727	ng/ul	89
66) 4,6-Dinitro-2-methylph...	15.557	198	145813	17.540	ng/ul#	83
67) N-Nitrosodiphenylamine	15.674	169	926000	23.179	ng/ul	98
68) 4-Bromophenyl-phenylether	16.357	248	328435	24.853	ng/ul	95
69) Hexachlorobenzene	16.474	284	398089	25.886	ng/ul	92
70) Atrazine	16.627	200	225704	16.972	ng/ul	97
71) Pentachlorophenol	16.821	266	248486	25.410	ng/ul	99
72) Phenanthrene	17.204	178	1752510	23.310	ng/ul	99
74) Anthracene	17.298	178	1765720	23.027	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.222	216	470794	22.179	ng/ul	98
76) Pentachlorobenzene	14.745	250	458976	22.152	ng/ul	98
77) Carbazole	17.568	167	1702220	24.491	ng/ul	98
78) Di-n-butylphthalate	18.127	149	1938253	25.048	ng/ul#	98
80) Fluoranthene	19.215	202	2126603	27.046	ng/ul	99
82) Pyrene	19.580	202	2262603	25.854	ng/ul	96
83) Butylbenzylphthalate	20.474	149	961175	31.067	ng/ul#	80
84) 3,3'-Dichlorobenzidine	21.292	252	670277	26.967	ng/ul	100
85) Benzo(a)anthracene	21.374	228	2153746	26.150	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.292	149	1309393	28.189	ng/ul#	97
87) Chrysene	21.433	228	2025093	25.221	ng/ul	99
89) Di-n-octyl phthalate	22.415	149	2427294	27.000	ng/ul	100
90) Benzo(b)fluoranthene	23.439	252	2229686	25.653	ng/ul	99
91) Benzo(k)fluoranthene	23.503	252	2185537	24.591	ng/ul	99
93) Benzo(a)pyrene	24.250	252	2005152	24.291	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	27.779	276	2685951	25.391	ng/ul	99
95) Dibenzo(a,h)anthracene	27.832	278	2195829	25.329	ng/ul	98
96) Benzo(g,h,i)perylene	28.838	276	2115527	25.524	ng/ul	97

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

Abundance Scan 49 (3.275 min): BM048047.D\data.ms (-43)



#2

1,4-Dioxane

Concen: 7.621 ng/uL

RT: 3.269 min Scan# 49

Delta R.T. -0.006 min

Lab File: BM048060.D

Acq: 15 Oct 2024 12:40

Instrument :

BNA_M

ClientSampleId :

SLCS836

Tgt Ion: 88 Resp: 63690

Ion Ratio Lower Upper

88 100

43 29.1 29.1 43.7

58 69.9 67.7 101.5

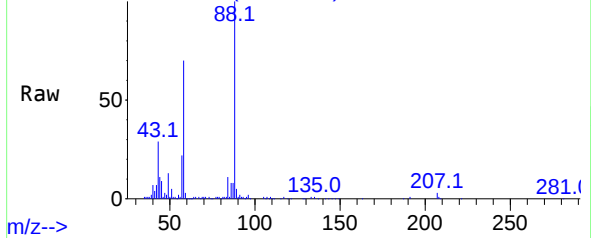
Manual Integrations

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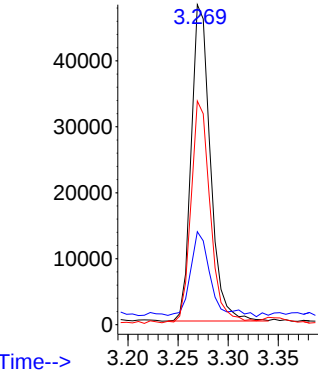
Reviewed By :Yogesh Patel 10/16/2024

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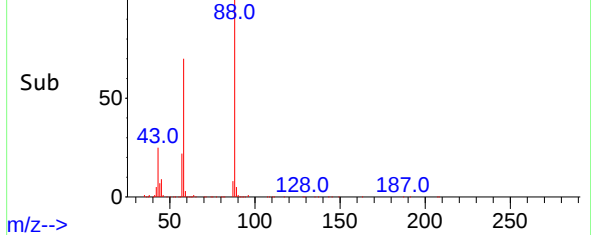
Abundance Scan 48 (3.269 min): BM048060.D\data.ms



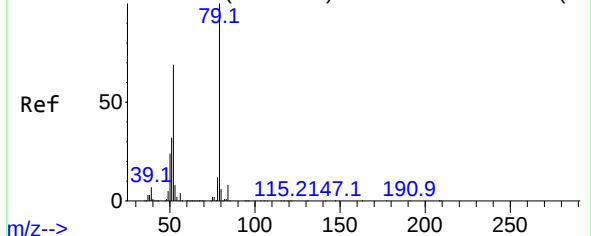
Abundance



Abundance Scan 48 (3.269 min): BM048060.D\data.ms (-15)



Abundance Scan 117 (3.675 min): BM048047.D\data.ms (-11)



#5

Pyridine

Concen: 18.209 ng/uL

RT: 3.675 min Scan# 117

Delta R.T. 0.000 min

Lab File: BM048060.D

Acq: 15 Oct 2024 12:40

Tgt Ion: 79 Resp: 429524

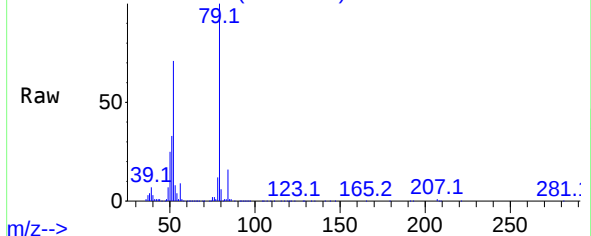
Ion Ratio Lower Upper

79 100

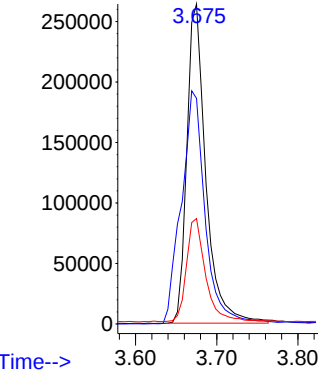
52 70.5 69.4 104.2

51 32.9 32.6 49.0

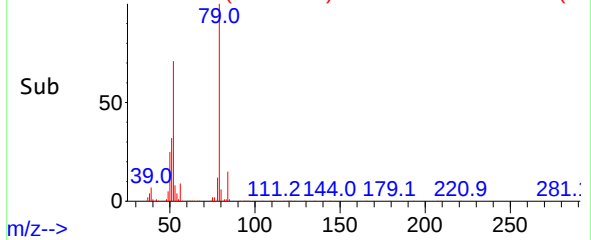
Abundance Scan 117 (3.675 min): BM048060.D\data.ms

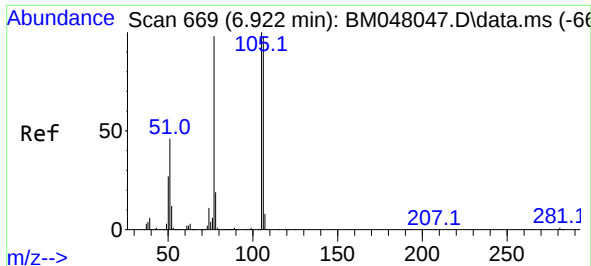


Abundance



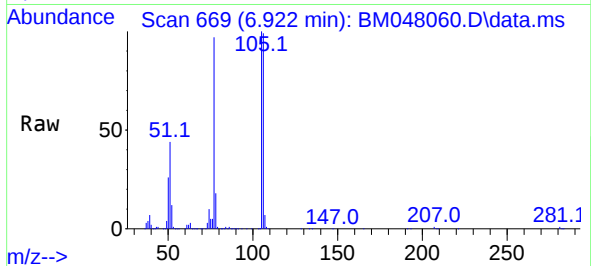
Abundance Scan 117 (3.675 min): BM048060.D\data.ms (-10)





#6
Benzaldehyde
Concen: 20.010 ng/u1
RT: 6.922 min Scan# 606
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

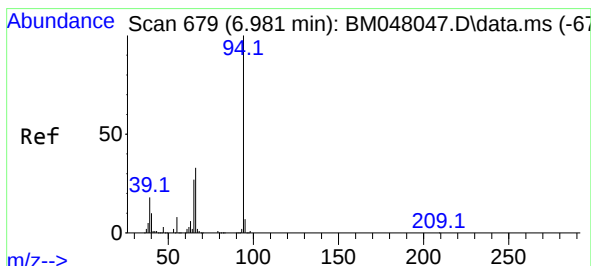
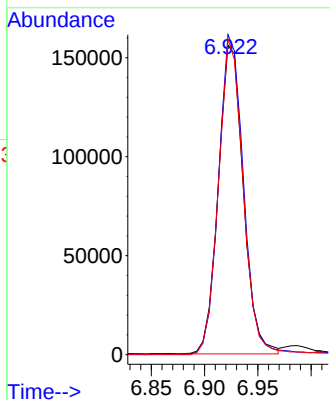
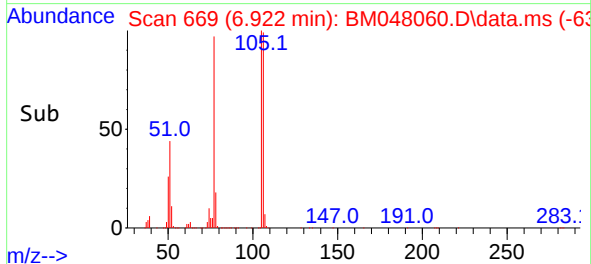
Instrument :
BNA_M
ClientSampleId :
SLCS836



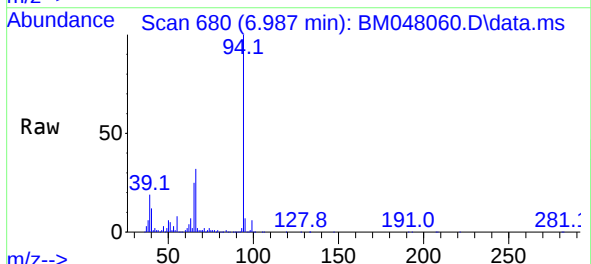
Tgt Ion: 77 Resp: 25446
Ion Ratio Lower Upper
77 100
105 103.4 72.2 108.2
106 102.0 70.7 106.1

Manual Integrations
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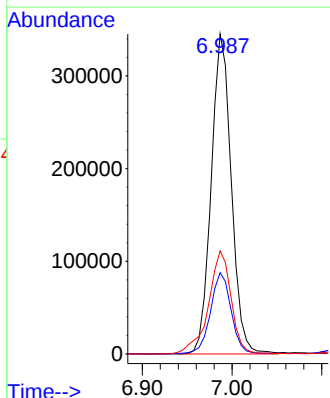
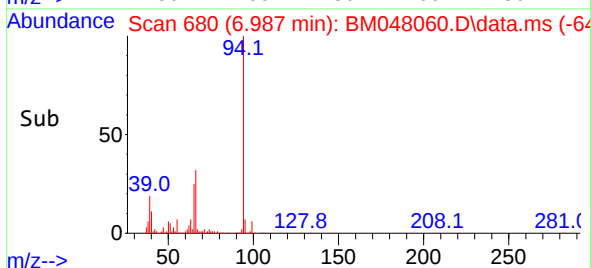
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

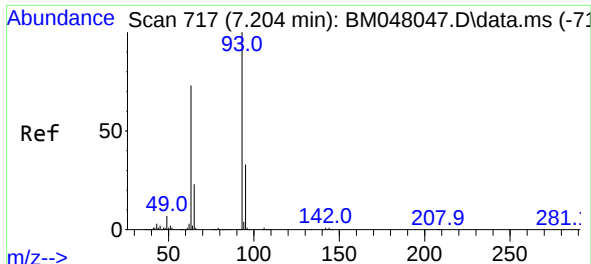


#8
Phenol
Concen: 21.574 ng/u1
RT: 6.987 min Scan# 680
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



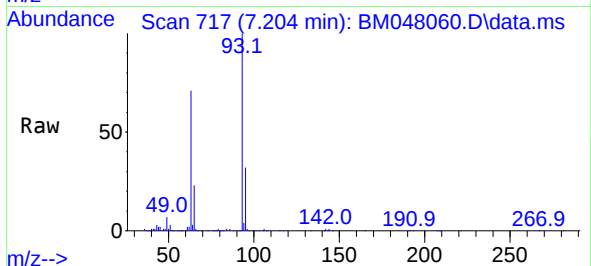
Tgt Ion: 94 Resp: 536794
Ion Ratio Lower Upper
94 100
65 25.4 26.3 39.5#
66 32.2 30.5 45.7





#10
Bis(2-Chloroethyl)ether
Concen: 20.871 ng/ul
RT: 7.204 min Scan# 717
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

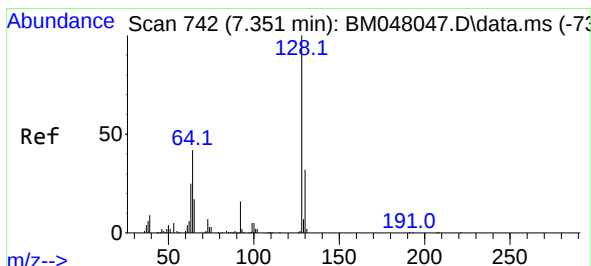
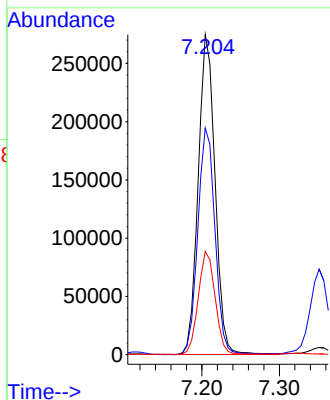
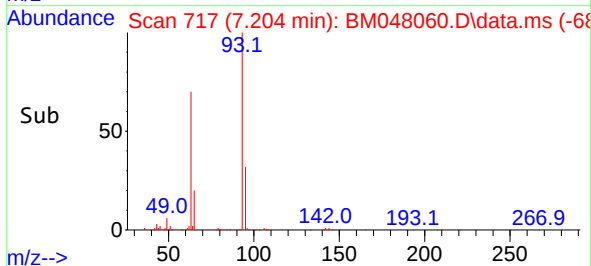
Instrument :
BNA_M
ClientSampleId :
SLCS836



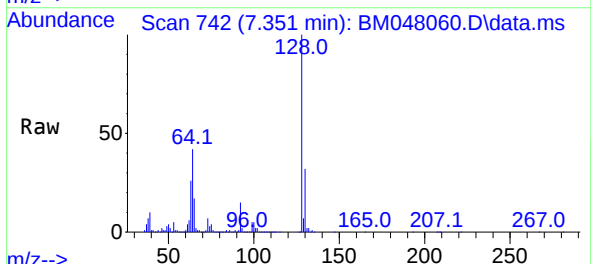
Tgt Ion: 93 Resp: 413770
Ion Ratio Lower Upper
93 100
63 70.9 69.4 104.2
95 32.2 25.0 37.6

Manual Integrations
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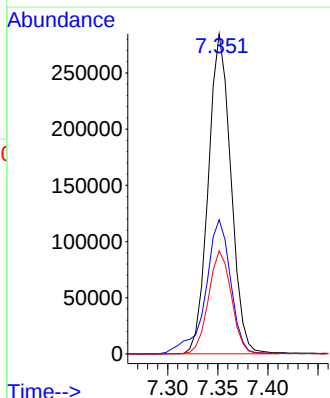
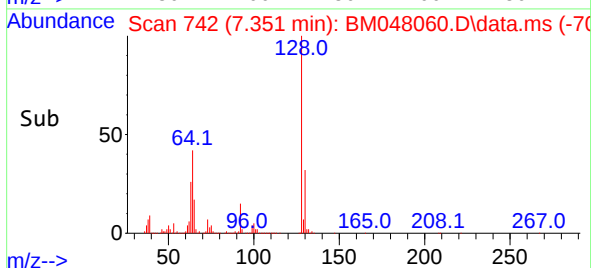
Reviewed By :Yogesh Patel 10/16/2024
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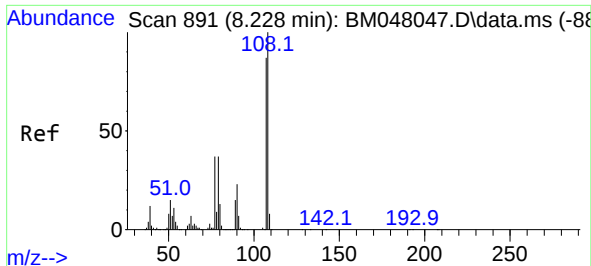


#12
2-Chlorophenol
Concen: 24.796 ng/ul
RT: 7.351 min Scan# 742
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



Tgt Ion:128 Resp: 446911
Ion Ratio Lower Upper
128 100
64 41.9 42.7 64.1#
130 32.2 26.0 39.0





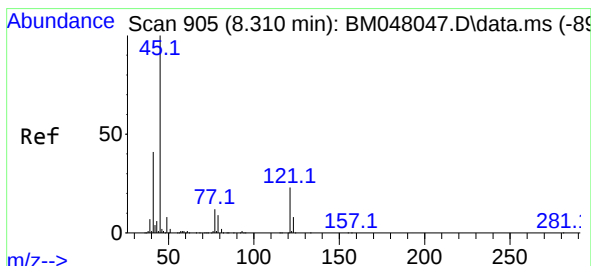
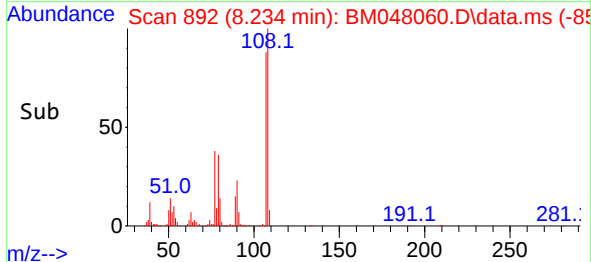
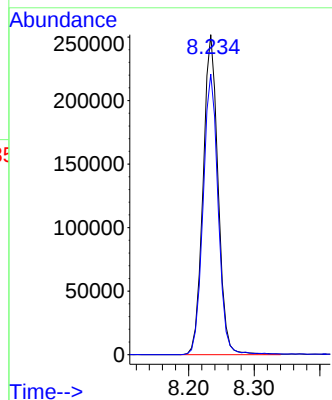
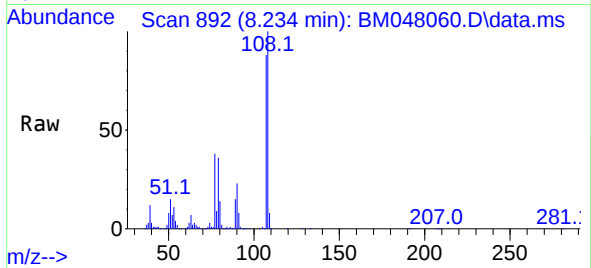
#13
2-Methylphenol
Concen: 23.093 ng/ul
RT: 8.234 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Instrument :
BNA_M
ClientSampleId :
SLCS836

Tgt Ion:108 Resp: 400642
Ion Ratio Lower Upper
108 100
107 87.7 69.3 103.9

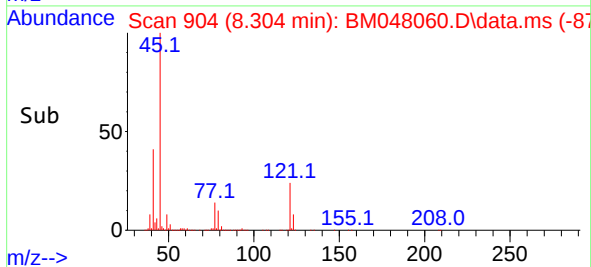
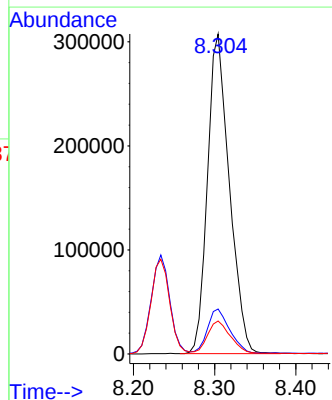
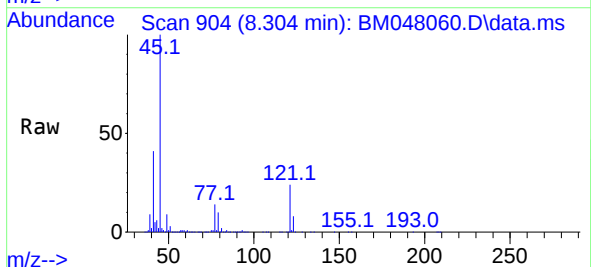
Manual Integrations
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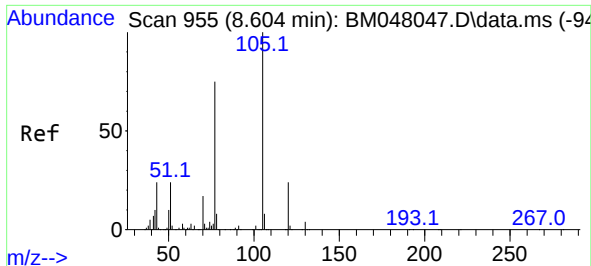
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#14
2,2'-oxybis(1-Chloropropane)
Concen: 15.395 ng/ul
RT: 8.304 min Scan# 904
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

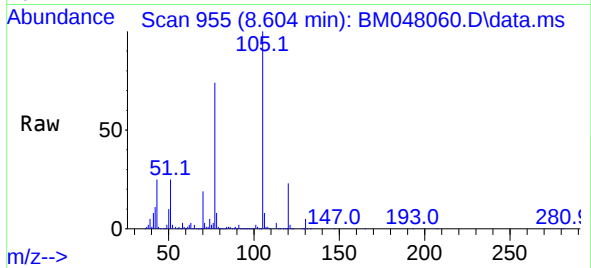
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Ion Ratio Lower Upper
45 100
77 14.0 9.0 13.6#
79 10.3 6.5 9.7#





#16
Acetophenone
Concen: 21.114 ng/ul
RT: 8.604 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

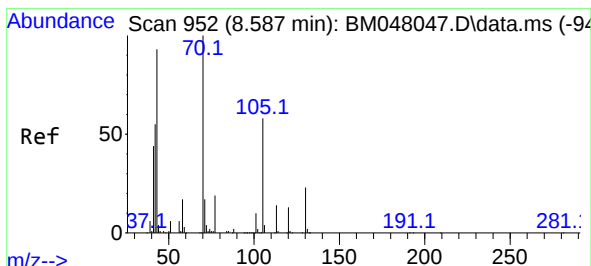
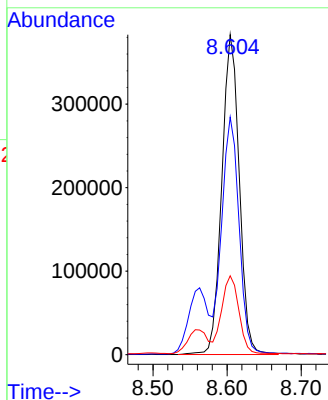
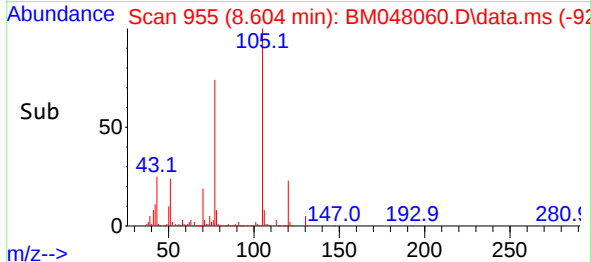
Instrument :
BNA_M
ClientSampleId :
SLCS836



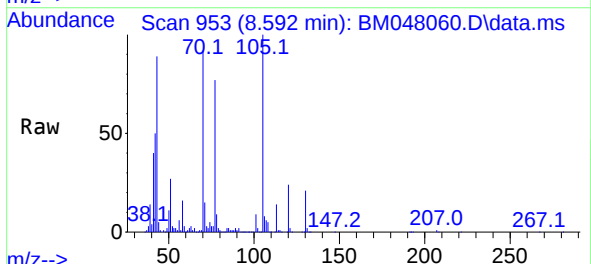
Tgt Ion:105 Resp: 628093
Ion Ratio Lower Upper
105 100
77 74.2 66.6 100.0
51 24.7 27.0 40.4

Manual Integrations
APPROVED

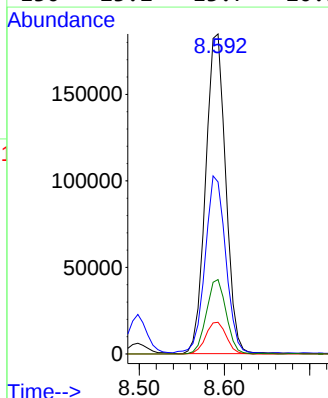
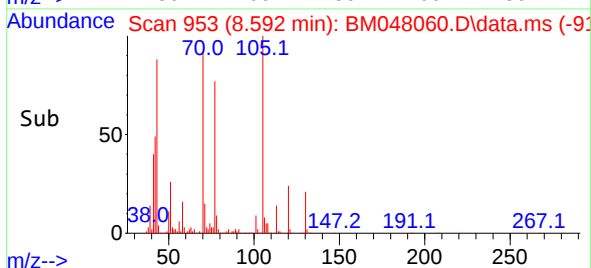
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

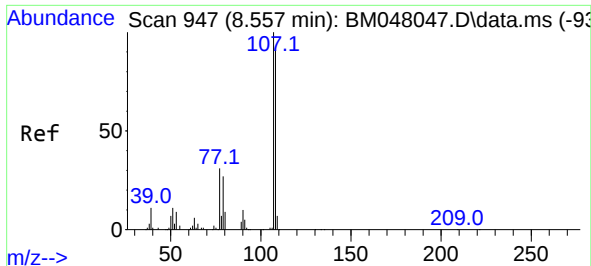


#17
N-Nitroso-di-n-propylamine
Concen: 19.172 ng/ul
RT: 8.592 min Scan# 953
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



Tgt Ion: 70 Resp: 302083
Ion Ratio Lower Upper
70 100
42 53.8 55.3 82.9#
101 9.9 6.8 10.2
130 23.2 13.7 20.5#





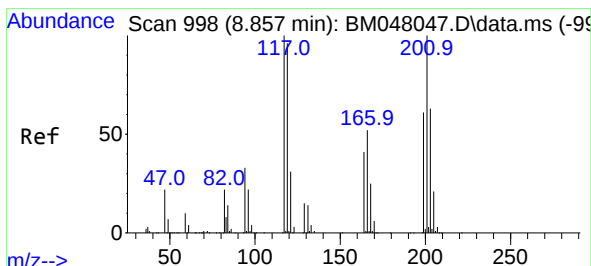
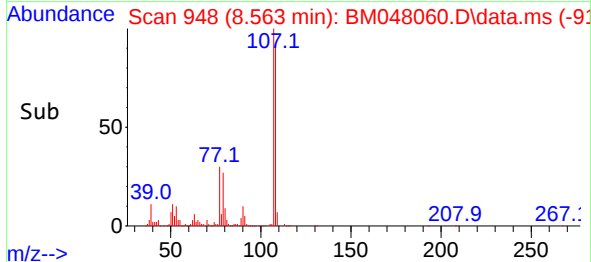
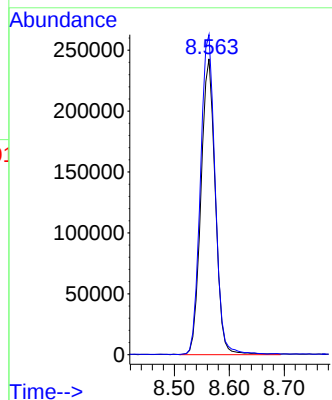
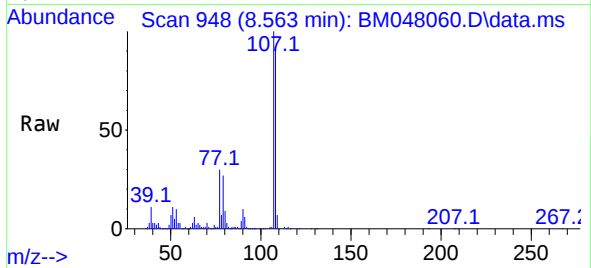
#18
4-Methylphenol
Concen: 22.664 ng/ul
RT: 8.563 min Scan# 947
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Instrument :
BNA_M
ClientSampleId :
SLCS836

Tgt Ion:108 Resp: 441870
Ion Ratio Lower Upper
108 100
107 108.2 88.4 132.6

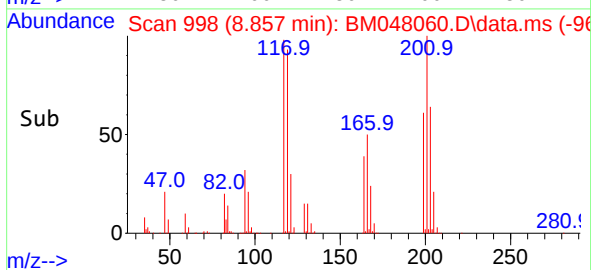
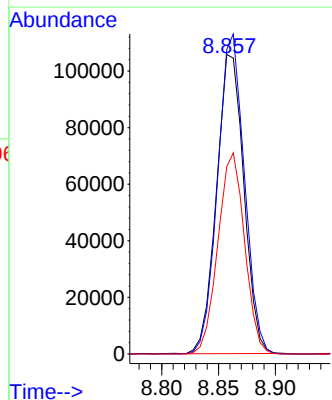
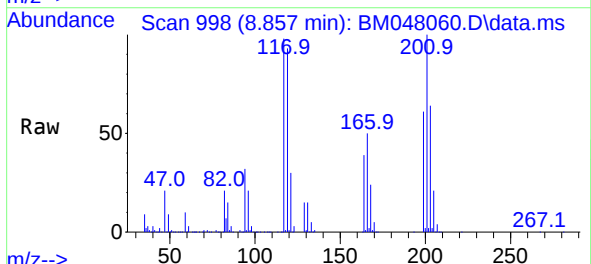
Manual Integrations
APPROVED

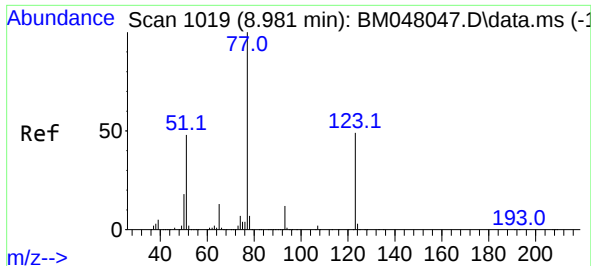
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#19
Hexachloroethane
Concen: 21.854 ng/ul
RT: 8.857 min Scan# 998
Delta R.T. -0.012 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

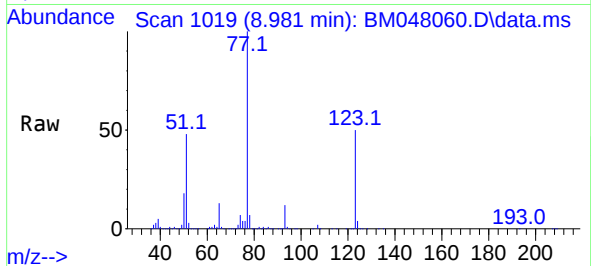
Tgt Ion:117 Resp: 177046
Ion Ratio Lower Upper
117 100
201 101.7 71.0 106.6
199 62.5 44.2 66.4





#22
Nitrobenzene
Concen: 20.330 ng/ul
RT: 8.981 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

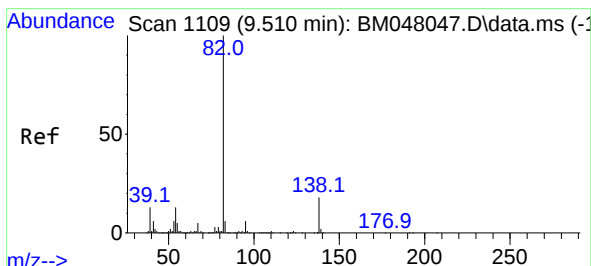
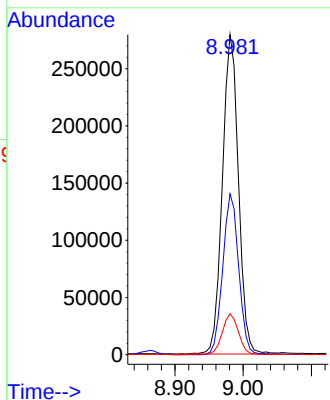
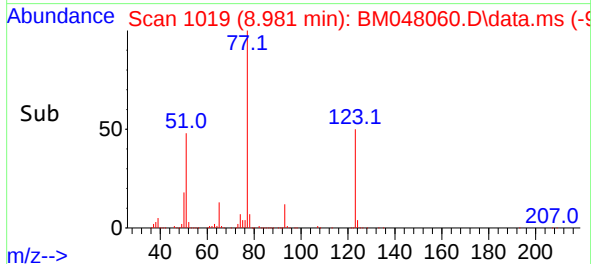
Instrument :
BNA_M
ClientSampleId :
SLCS836



Tgt Ion: 77 Resp: 458477
Ion Ratio Lower Upper
77 100
123 50.3 31.7 47.5
65 12.8 11.1 16.7

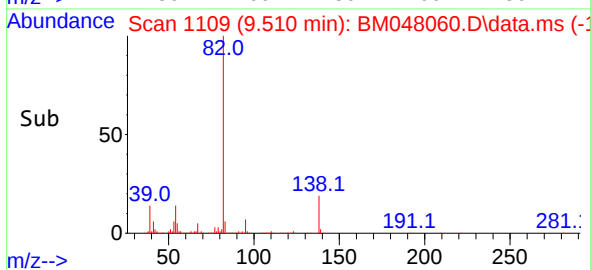
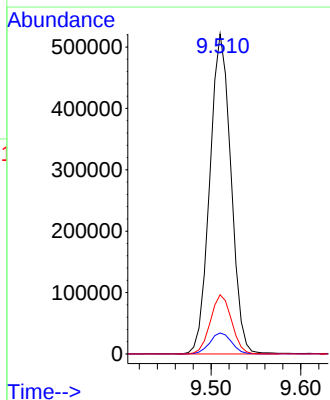
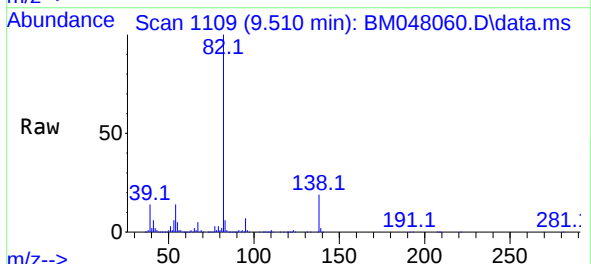
Manual Integrations
APPROVED

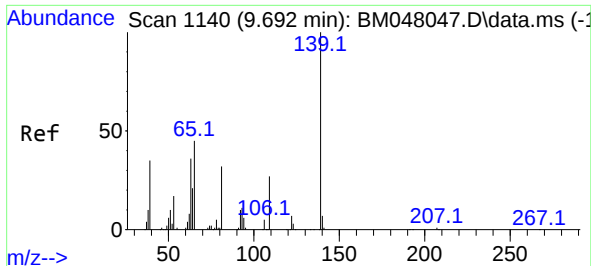
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#23
Isophorone
Concen: 21.177 ng/ul
RT: 9.510 min Scan# 1109
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

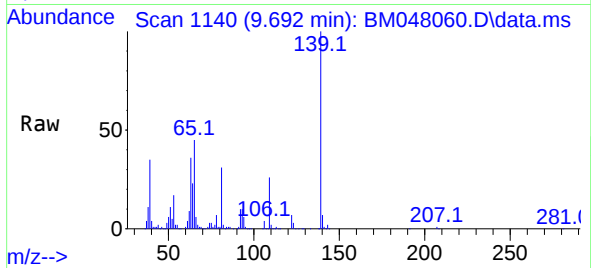
Tgt Ion: 82 Resp: 854305
Ion Ratio Lower Upper
82 100
95 6.5 4.9 7.3
138 18.5 12.0 18.0#





#25
2-Nitrophenol
Concen: 28.512 ng/ul
RT: 9.692 min Scan# 1140
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

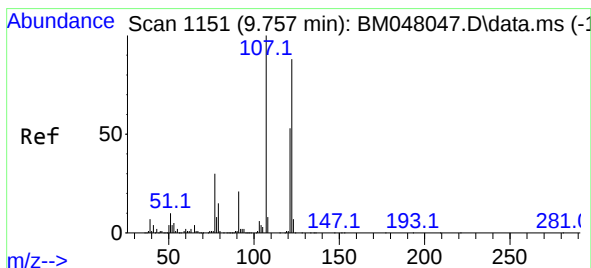
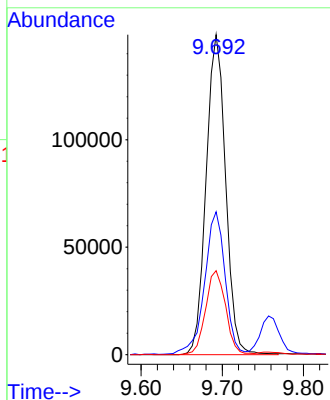
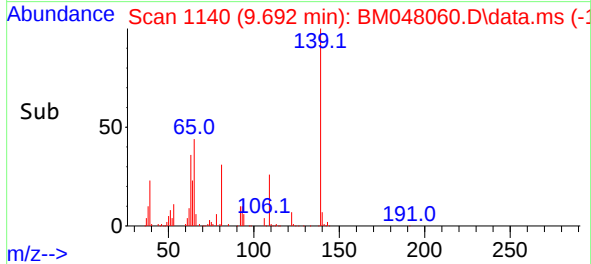
Instrument :
BNA_M
ClientSampleId :
SLCS836



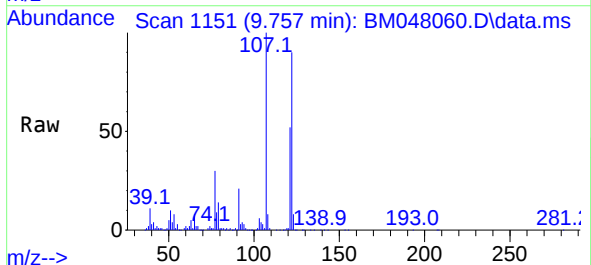
Tgt Ion:139 Resp: 24815
Ion Ratio Lower Upper
139 100
65 44.6 49.6 74.4
109 26.3 23.4 35.2

Manual Integrations
APPROVED

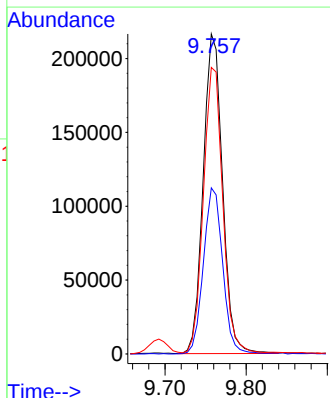
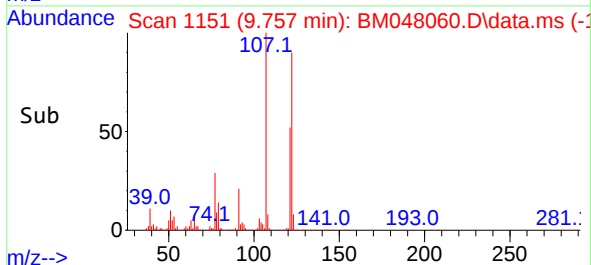
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

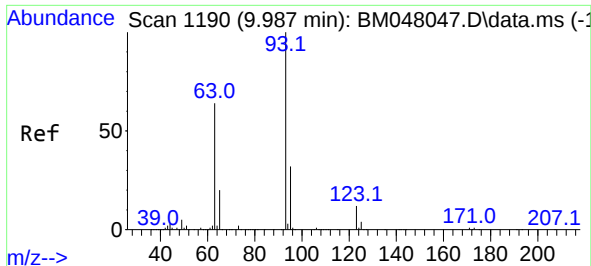


#26
2,4-Dimethylphenol
Concen: 19.161 ng/ul
RT: 9.757 min Scan# 1151
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



Tgt Ion:107 Resp: 357328
Ion Ratio Lower Upper
107 100
121 51.9 37.8 56.8
122 89.6 65.4 98.0





#27

Bis(2-Chloroethoxy)methane

Concen: 21.363 ng/ul

RT: 9.986 min Scan# 1190

Delta R.T. -0.006 min

Lab File: BM048060.D

Acq: 15 Oct 2024 12:40

Instrument :

BNA_M

ClientSampleId :

SLCS836

Tgt Ion: 93 Resp: 52713

Ion Ratio Lower Upper

93 100

95 33.0 27.1 40.7

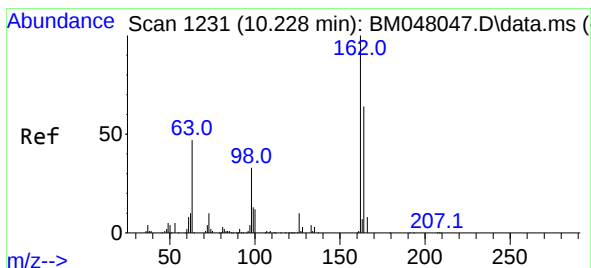
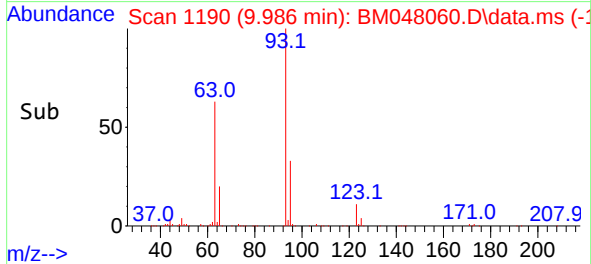
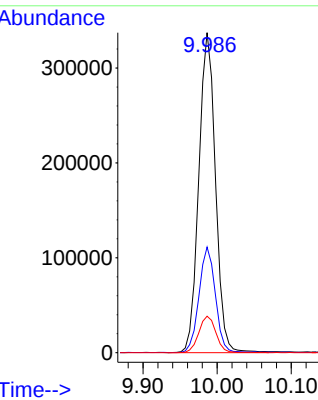
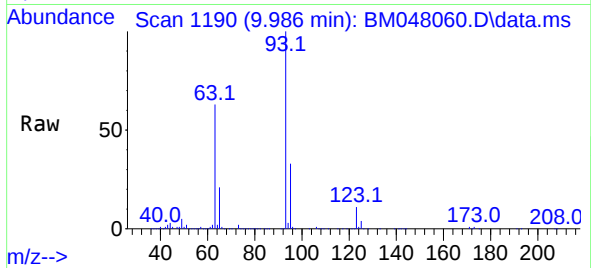
123 11.4 8.2 12.4

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/17/2024



#29

2,4-Dichlorophenol

Concen: 26.511 ng/ul

RT: 10.233 min Scan# 1232

Delta R.T. 0.006 min

Lab File: BM048060.D

Acq: 15 Oct 2024 12:40

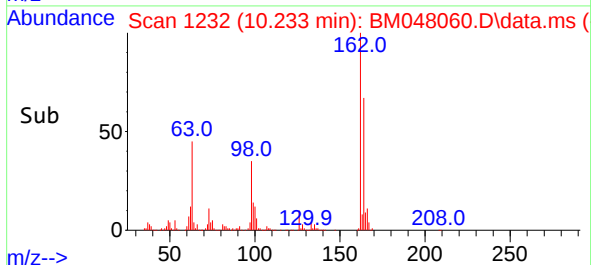
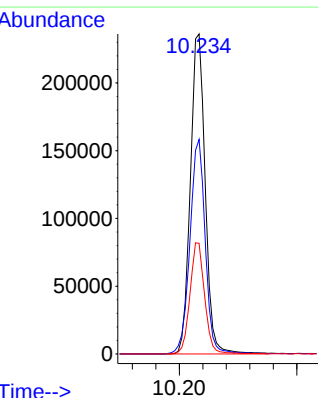
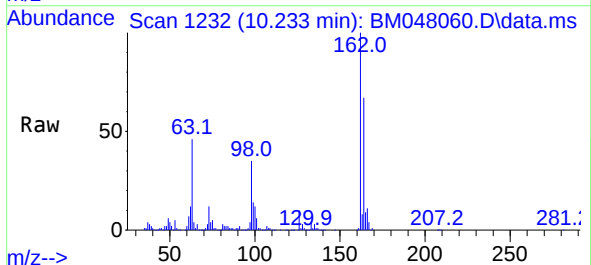
Tgt Ion:162 Resp: 416042

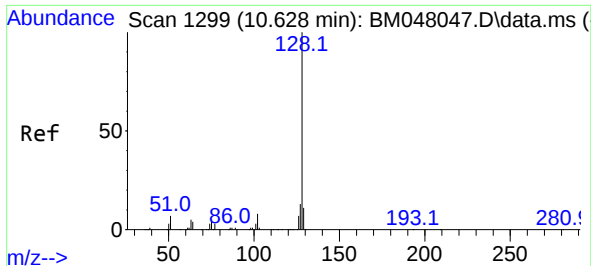
Ion Ratio Lower Upper

162 100

164 67.0 52.2 78.2

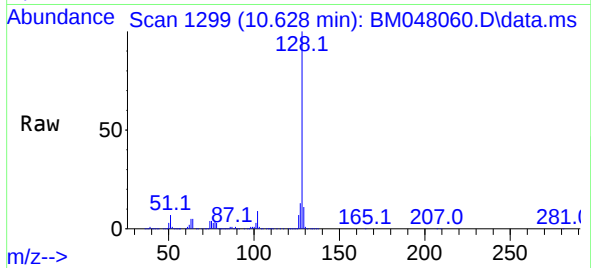
98 34.6 30.6 46.0





#30
Naphthalene
Concen: 24.012 ng/u1
RT: 10.628 min Scan# 1299
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

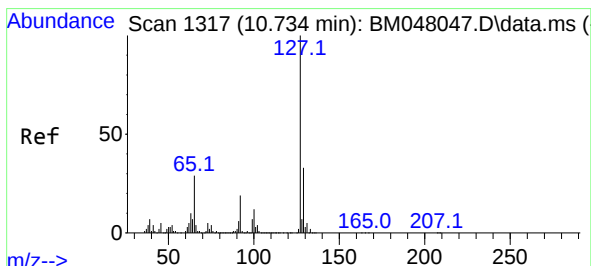
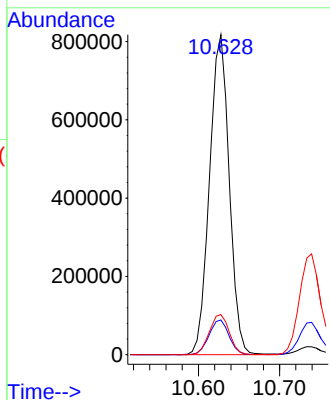
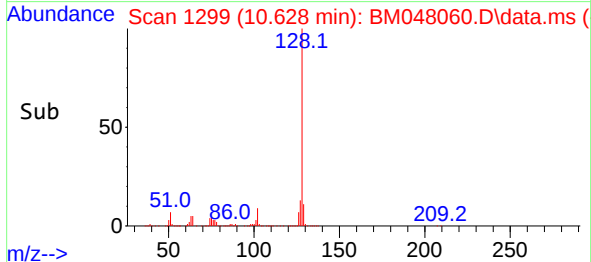
Instrument :
BNA_M
ClientSampleId :
SLCS836



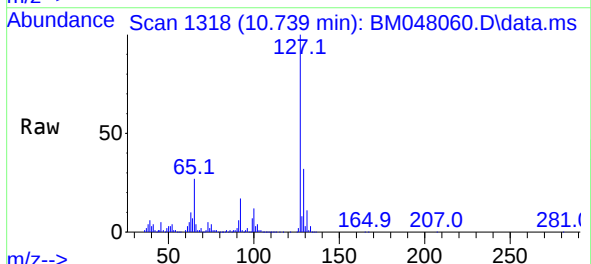
Tgt Ion:128 Resp: 1377149
Ion Ratio Lower Upper
128 100
129 10.8 8.6 12.8
127 12.6 10.4 15.6

Manual Integrations
APPROVED

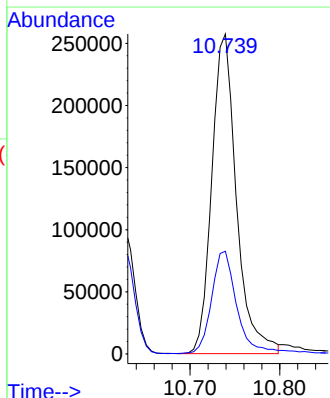
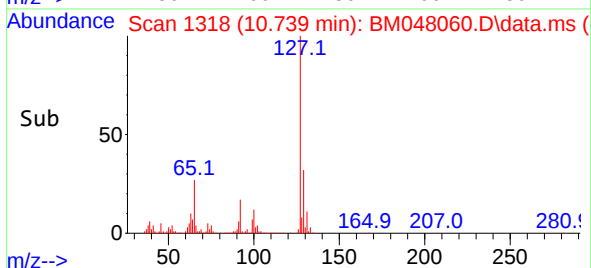
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

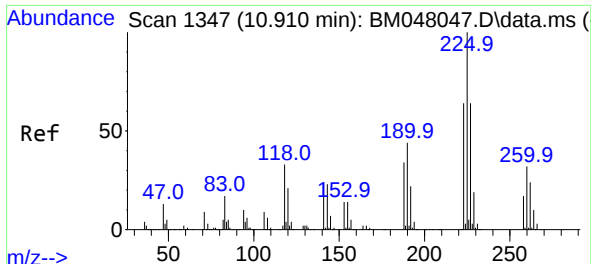


#32
4-Chloroaniline
Concen: 21.237 ng/u1
RT: 10.739 min Scan# 1318
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



Tgt Ion:127 Resp: 491331
Ion Ratio Lower Upper
127 100
129 32.1 25.9 38.9





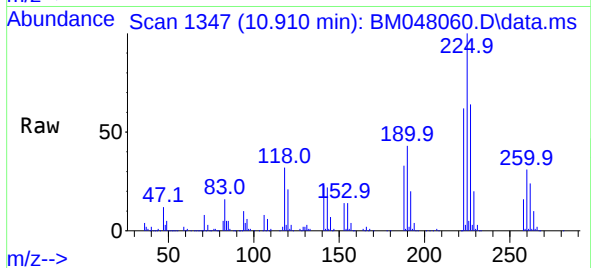
#33
Hexachlorobutadiene
Concen: 25.347 ng/u1
RT: 10.910 min Scan# 1347
Delta R.T. -0.012 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Instrument :

BNA_M

ClientSampleId :

SLCS836



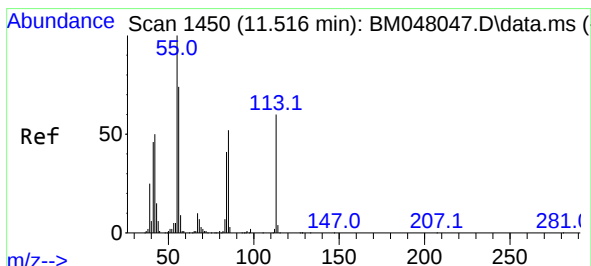
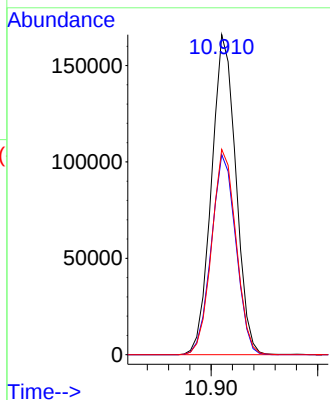
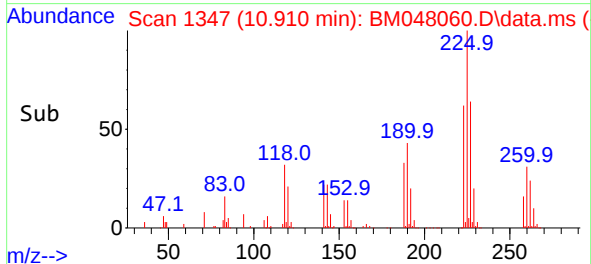
Tgt Ion:225 Resp: 26281
Ion Ratio Lower Upper
225 100
223 62.5 50.3 75.5
227 64.1 49.1 73.7

Manual Integrations

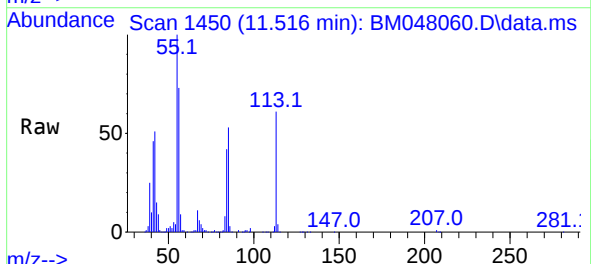
APPROVED

Reviewed By :Yogesh Patel 10/16/2024

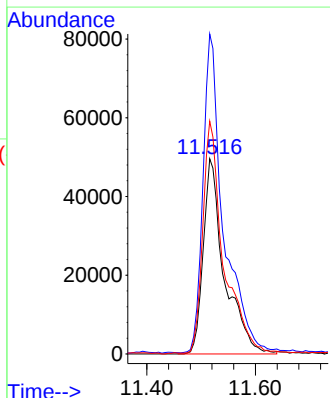
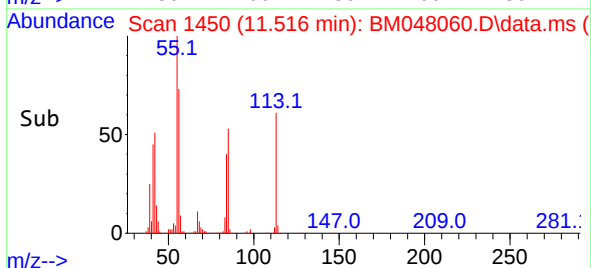
Supervised By :mohammad ahmed 10/17/2024

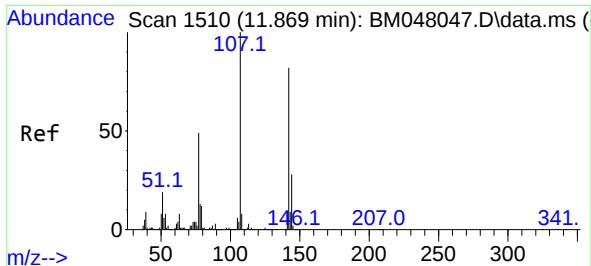


#34
Caprolactam
Concen: 26.639 ng/u1 m
RT: 11.516 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



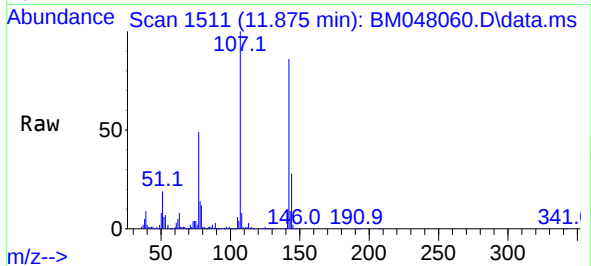
Tgt Ion:113 Resp: 133698
Ion Ratio Lower Upper
113 100
55 163.9 167.9 251.9#
56 119.2 131.3 196.9#





#35
4-Chloro-3-methylphenol
Concen: 25.319 ng/ul
RT: 11.875 min Scan# 1511
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

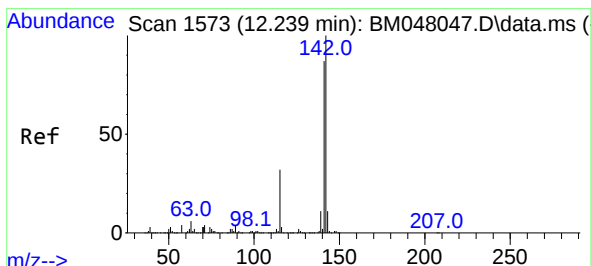
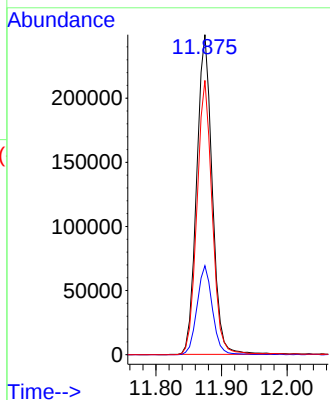
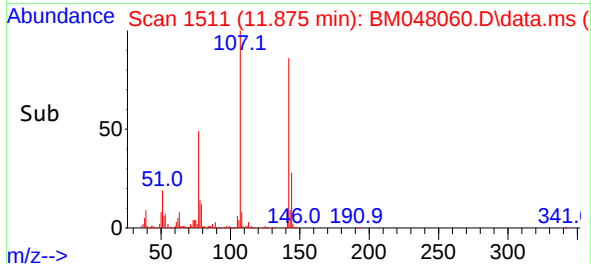
Instrument :
BNA_M
ClientSampleId :
SLCS836



Tgt Ion:107 Resp: 411294
Ion Ratio Lower Upper
107 100
144 27.8 18.7 28.1
142 85.7 62.7 94.1

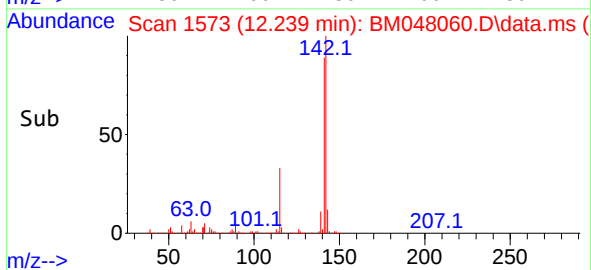
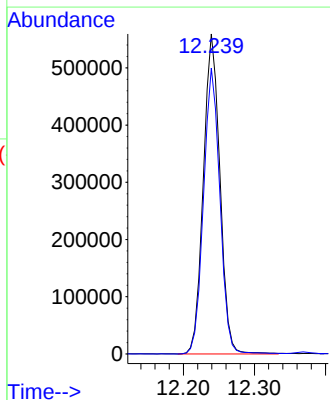
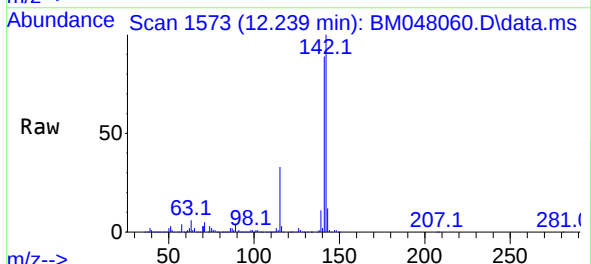
Manual Integrations
APPROVED

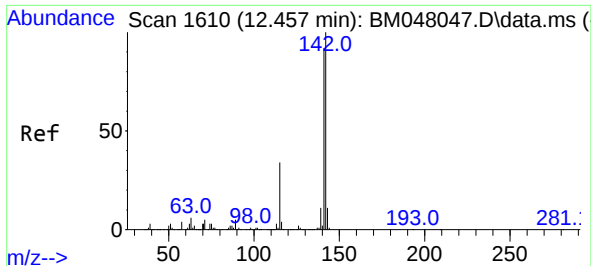
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#36
2-Methylnaphthalene
Concen: 24.894 ng/ul
RT: 12.239 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Tgt Ion:142 Resp: 907172
Ion Ratio Lower Upper
142 100
141 89.4 72.5 108.7





#37

1-Methylnaphthalene

Concen: 24.414 ng/ul

RT: 12.457 min Scan# 1610

Delta R.T. -0.006 min

Lab File: BM048060.D

Acq: 15 Oct 2024 12:40

Instrument :

BNA_M

ClientSampleId :

SLCS836

Tgt Ion:142 Resp: 90517

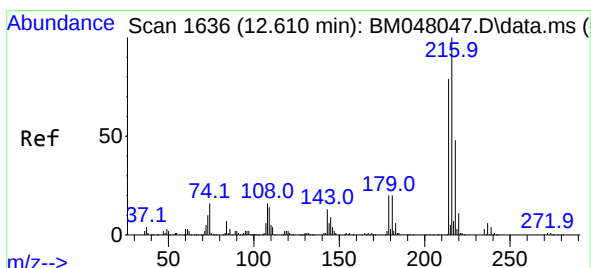
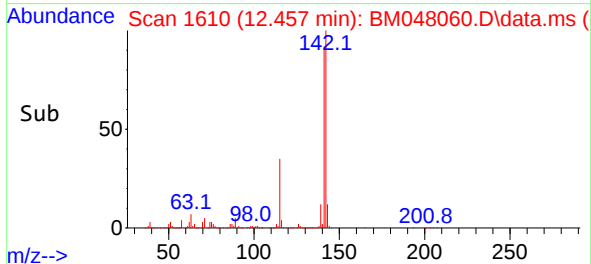
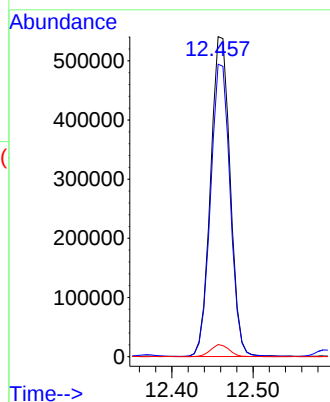
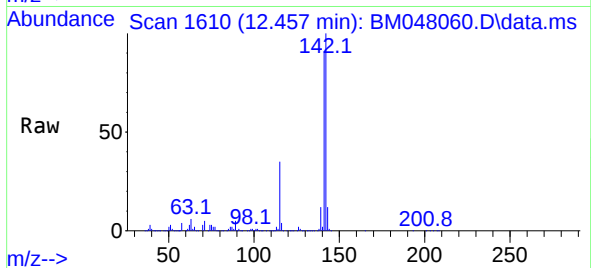
Ion	Ratio	Lower	Upper
142	100		
141	91.4	73.4	110.2
116	3.8	3.0	4.6

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 10/16/2024

Supervised By :mohammad ahmed 10/17/2024



#39

1,2,4,5-Tetrachlorobenzene

Concen: 23.930 ng/ul

RT: 12.610 min Scan# 1636

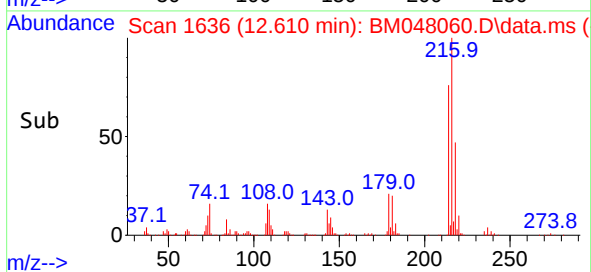
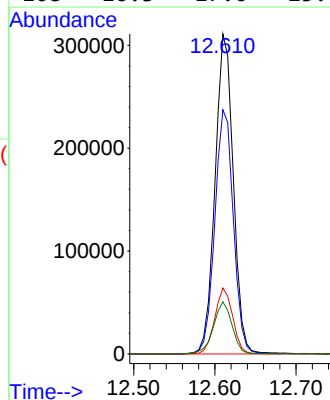
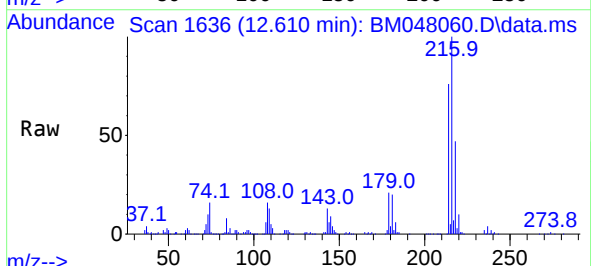
Delta R.T. -0.006 min

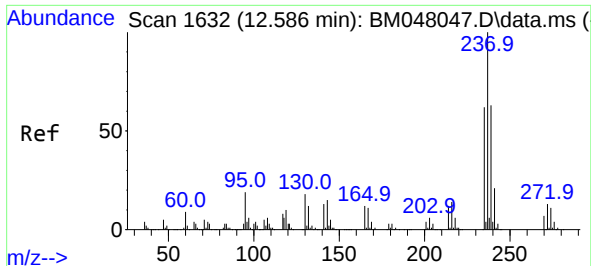
Lab File: BM048060.D

Acq: 15 Oct 2024 12:40

Tgt Ion:216 Resp: 485802

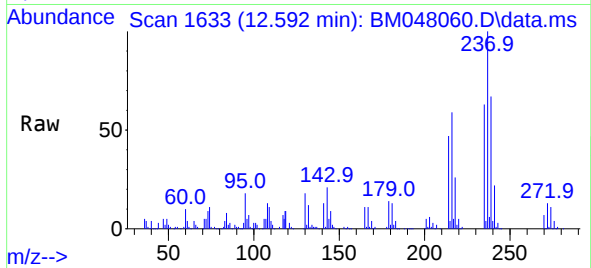
Ion	Ratio	Lower	Upper
216	100		
214	76.3	61.0	91.4
179	20.6	17.7	26.5
108	16.3	17.0	25.4





#40
Hexachlorocyclopentadiene
Concen: 11.198 ng/ul
RT: 12.592 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

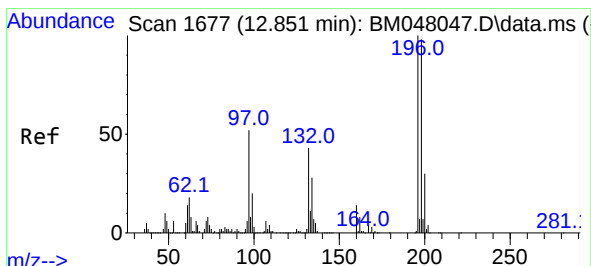
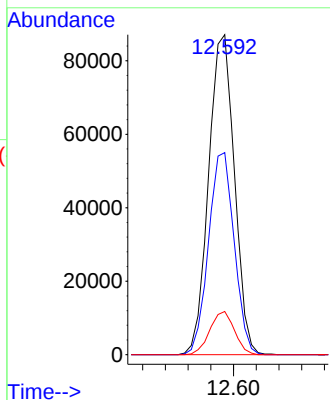
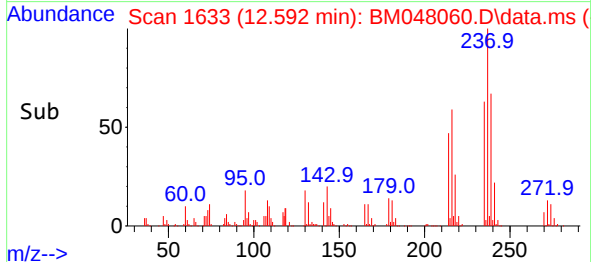
Instrument :
BNA_M
ClientSampleId :
SLCS836



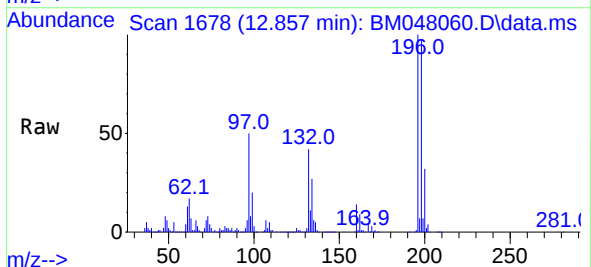
Tgt Ion:237 Resp: 137498
Ion Ratio Lower Upper
237 100
235 63.1 49.8 74.6
272 13.5 9.7 14.5

Manual Integrations
APPROVED

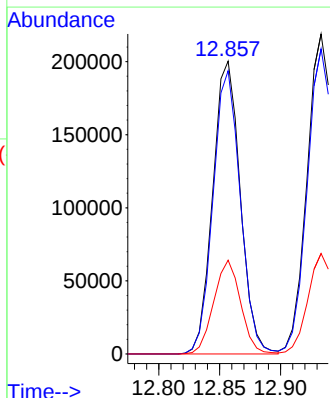
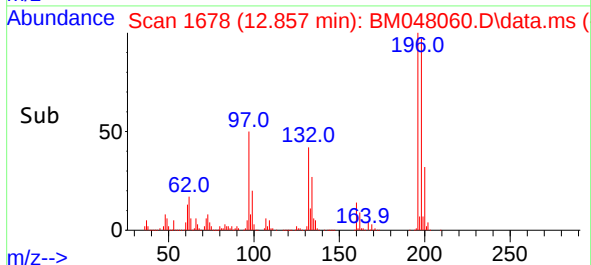
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

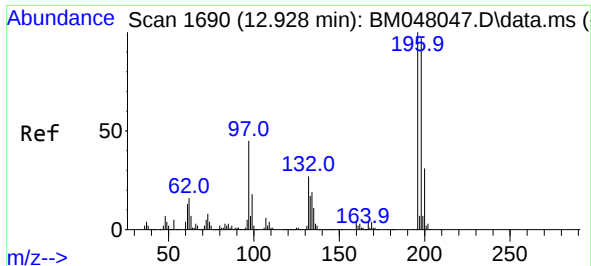


#41
2,4,6-Trichlorophenol
Concen: 26.804 ng/ul
RT: 12.857 min Scan# 1678
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



Tgt Ion:196 Resp: 314831
Ion Ratio Lower Upper
196 100
198 96.7 77.1 115.7
200 32.0 24.5 36.7





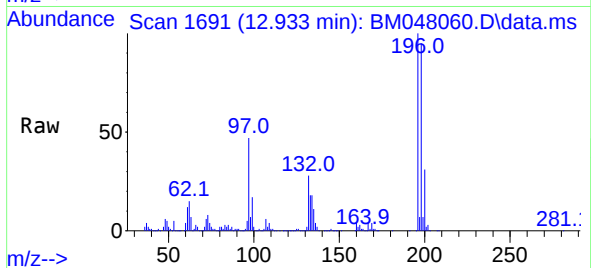
#42
2,4,5-Trichlorophenol
Concen: 26.575 ng/u1
RT: 12.933 min Scan# 1690
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Instrument :

BNA_M

ClientSampleId :

SLCS836



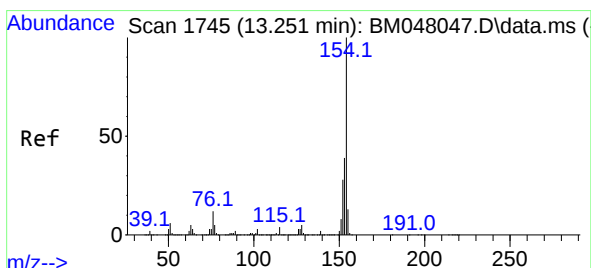
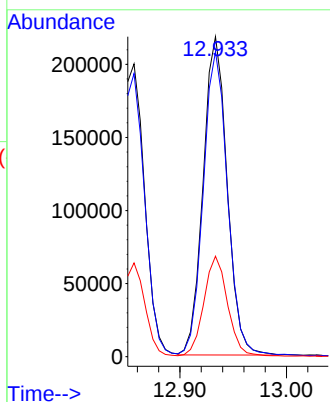
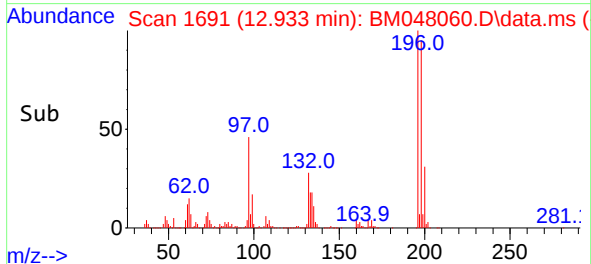
Tgt Ion:196 Resp: 34133
Ion Ratio Lower Upper
196 100
198 95.4 79.5 119.3
200 31.4 25.8 38.8

Manual Integrations

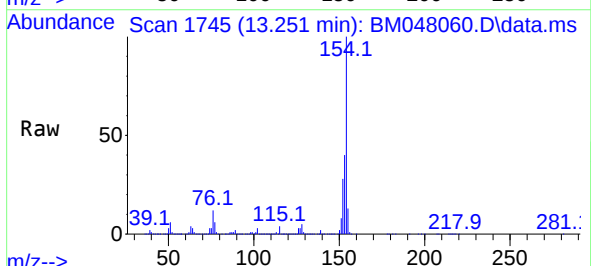
APPROVED

Reviewed By :Yogesh Patel 10/16/2024

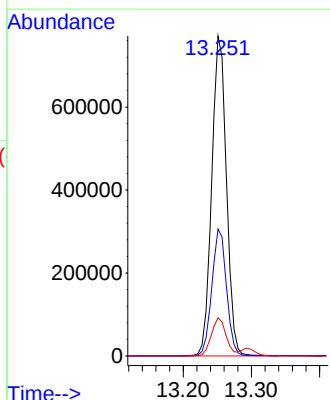
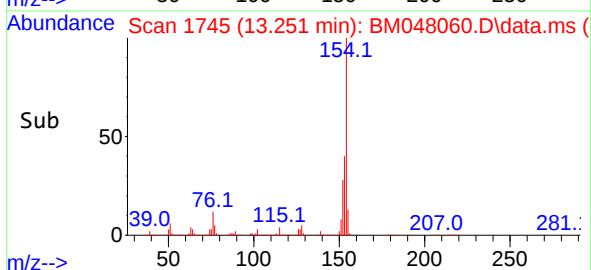
Supervised By :mohammad ahmed 10/17/2024

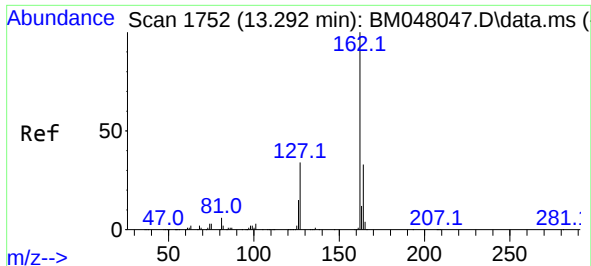


#43
1,1'-Biphenyl
Concen: 23.208 ng/u1
RT: 13.251 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



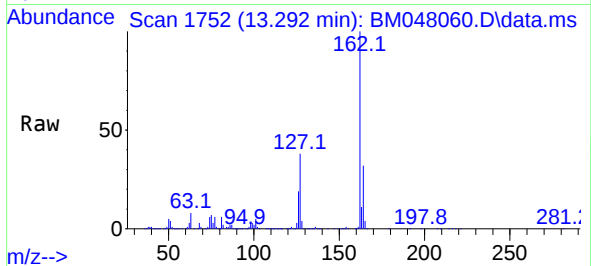
Tgt Ion:154 Resp: 1158774
Ion Ratio Lower Upper
154 100
153 39.6 31.1 46.7
76 12.0 12.1 18.1#





#44
2-Chloronaphthalene
Concen: 24.029 ng/ul
RT: 13.292 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

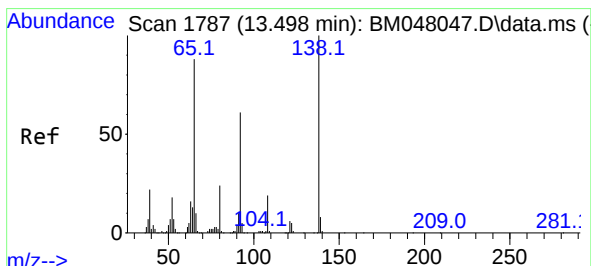
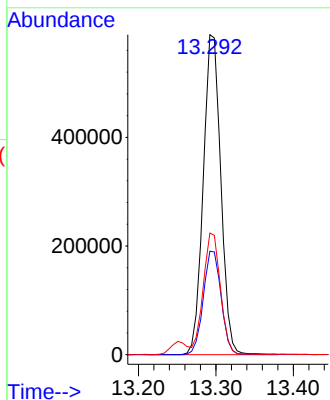
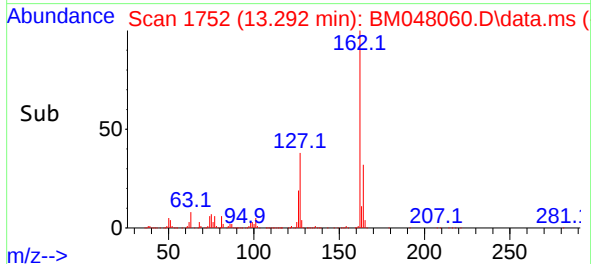
Instrument :
BNA_M
ClientSampleId :
SLCS836



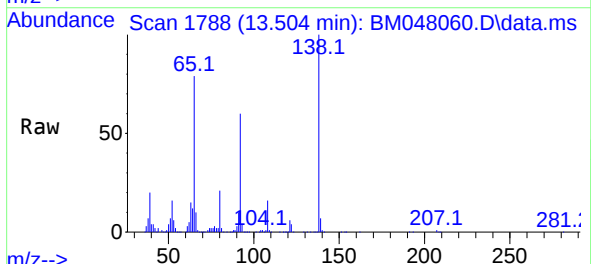
Tgt Ion:162 Resp: 927920
Ion Ratio Lower Upper
162 100
164 32.4 25.3 37.9
127 38.0 32.9 49.3

Manual Integrations
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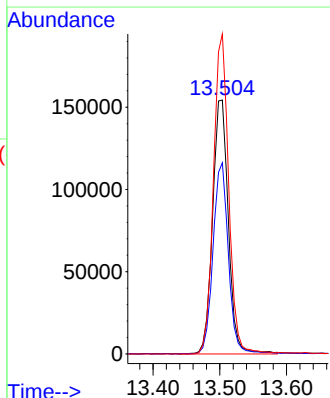
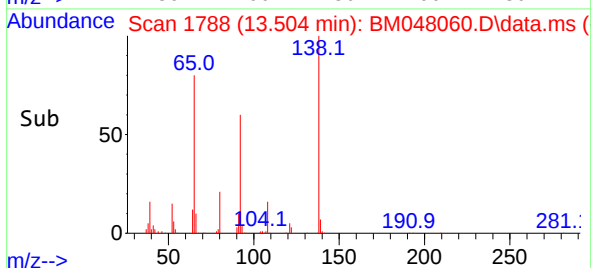
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

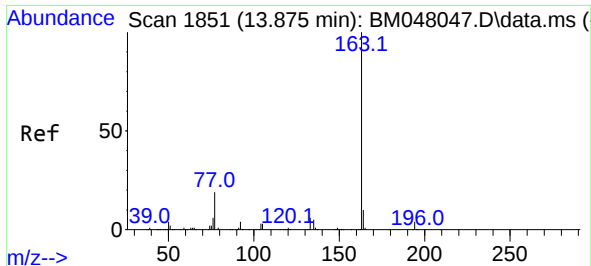


#45
2-Nitroaniline
Concen: 20.728 ng/ul m
RT: 13.504 min Scan# 1788
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



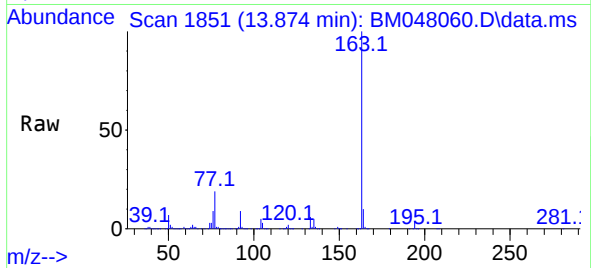
Tgt Ion: 65 Resp: 254095
Ion Ratio Lower Upper
65 100
92 75.3 49.1 73.7#
138 126.0 67.6 101.4#





#47
Dimethylphthalate
Concen: 23.723 ng/ul
RT: 13.874 min Scan# 1851
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

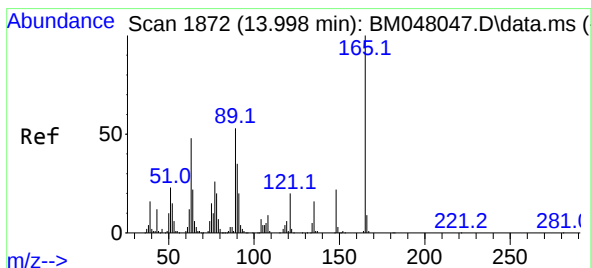
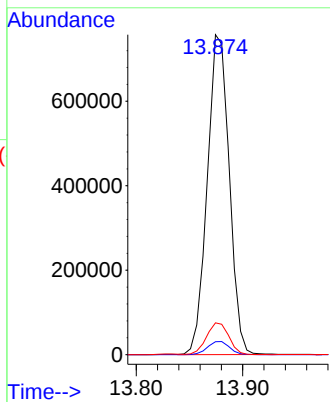
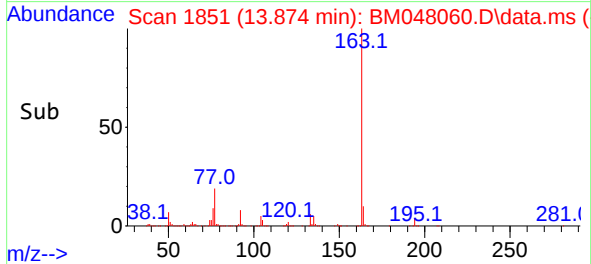
Instrument :
BNA_M
ClientSampleId :
SLCS836



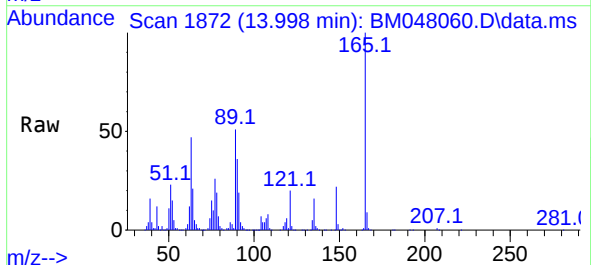
Tgt Ion:163 Resp: 1086272
Ion Ratio Lower Upper
163 100
194 4.1 3.0 4.6
164 10.0 7.8 11.6

Manual Integrations
APPROVED

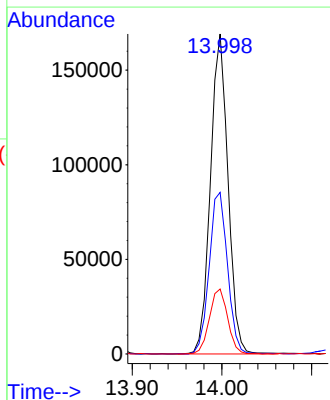
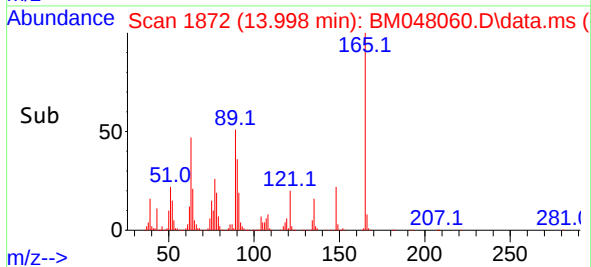
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

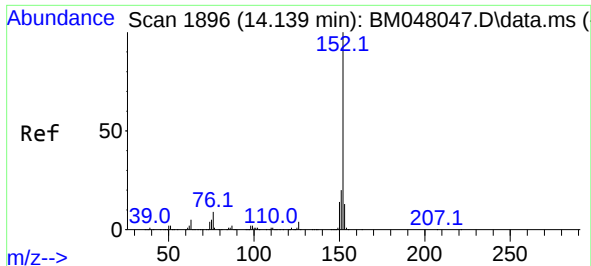


#48
2,6-Dinitrotoluene
Concen: 28.583 ng/ul
RT: 13.998 min Scan# 1872
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



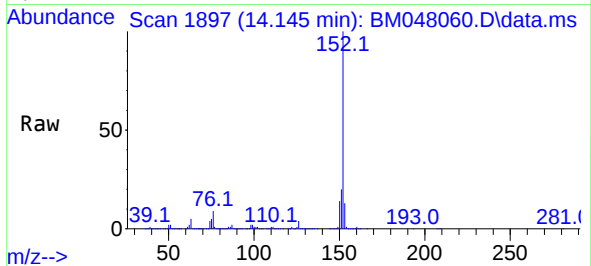
Tgt Ion:165 Resp: 229850
Ion Ratio Lower Upper
165 100
89 50.5 58.5 87.7#
121 20.3 20.2 30.2





#50
Acenaphthylene
Concen: 24.158 ng/ul
RT: 14.145 min Scan# 1896
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

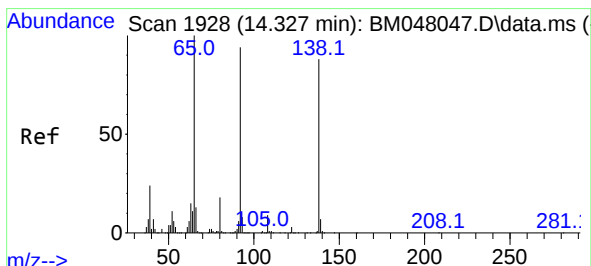
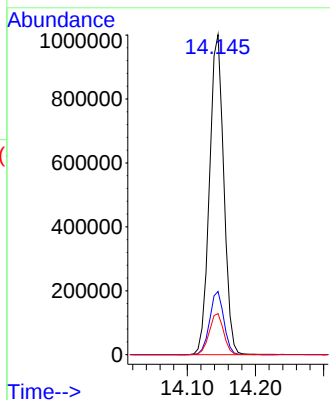
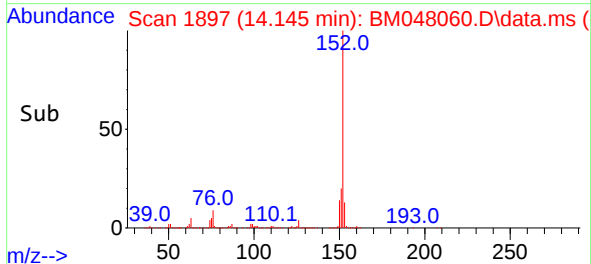
Instrument :
BNA_M
ClientSampleId :
SLCS836



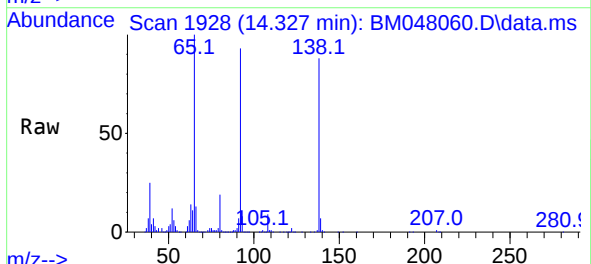
Tgt Ion:152 Resp: 146049
Ion Ratio Lower Upper
152 100
151 19.8 16.2 24.2
153 12.9 10.7 16.1

Manual Integrations
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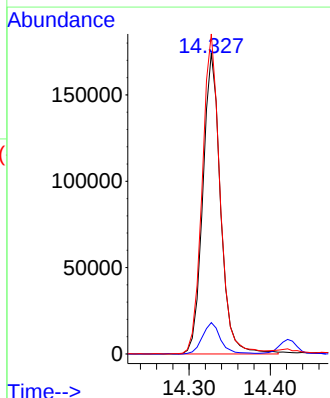
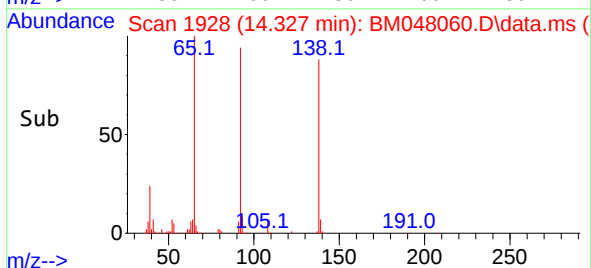
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

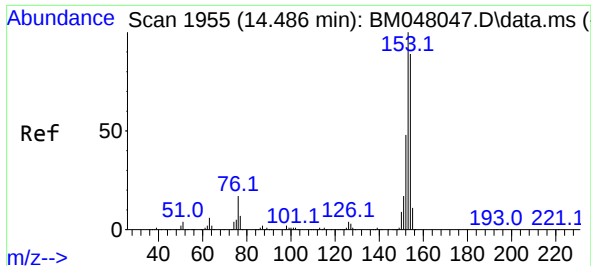


#51
3-Nitroaniline
Concen: 27.143 ng/ul
RT: 14.327 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



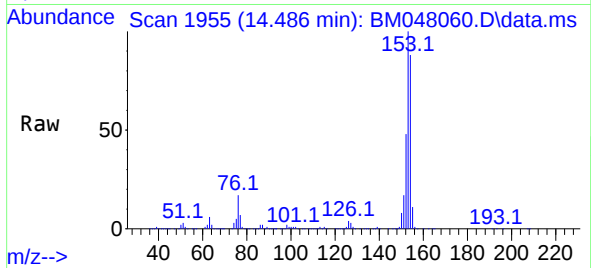
Tgt Ion:138 Resp: 264176
Ion Ratio Lower Upper
138 100
108 10.4 9.0 13.6
92 106.3 101.5 152.3





#52
Acenaphthene
Concen: 23.090 ng/u1
RT: 14.486 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

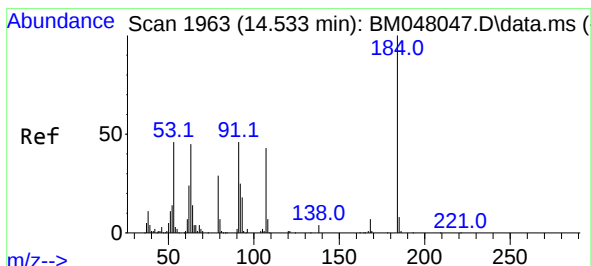
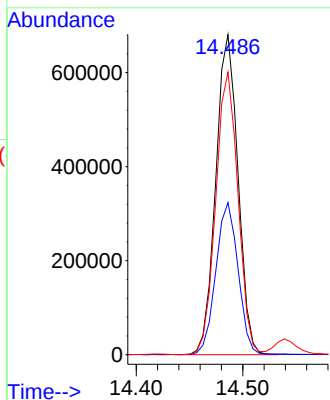
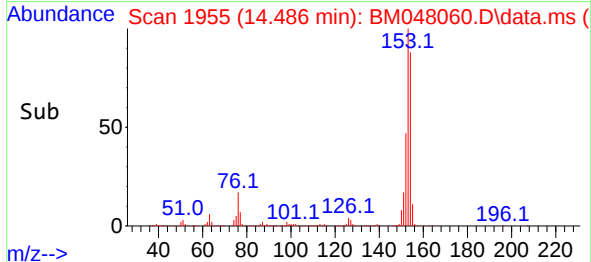
Instrument :
BNA_M
ClientSampleId :
SLCS836



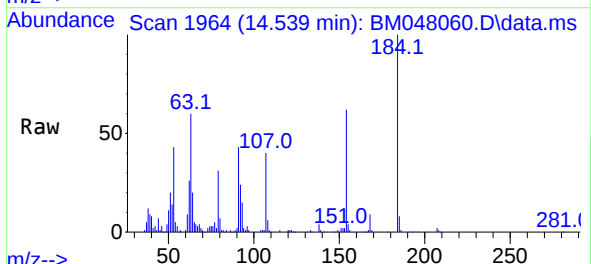
Tgt Ion:153 Resp: 98677
Ion Ratio Lower Upper
153 100
152 47.5 39.7 59.5
154 88.3 72.6 108.8

Manual Integrations
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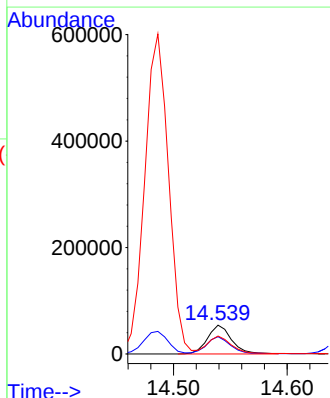
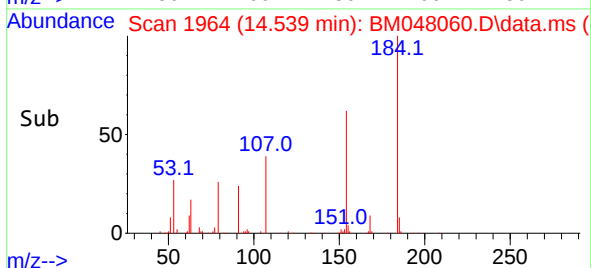
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

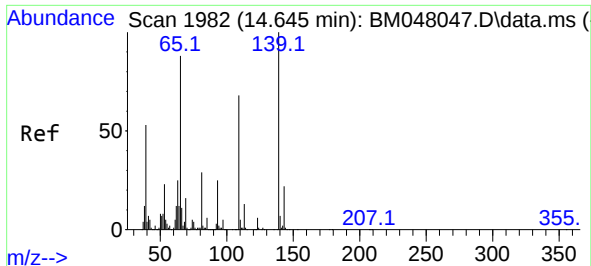


#53
2,4-Dinitrophenol
Concen: 16.108 ng/u1
RT: 14.539 min Scan# 1964
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



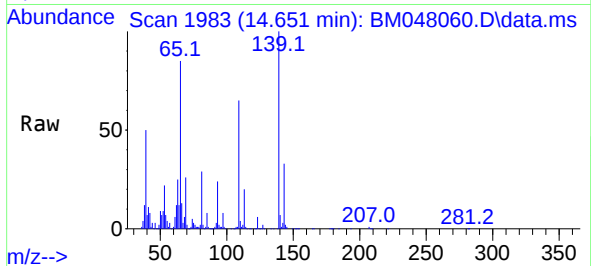
Tgt Ion:184 Resp: 80041
Ion Ratio Lower Upper
184 100
63 60.0 77.5 116.3#
154 62.0 55.8 83.6





#55
4-Nitrophenol
Concen: 20.558 ng/u1
RT: 14.651 min Scan# 1982
Delta R.T. 0.012 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

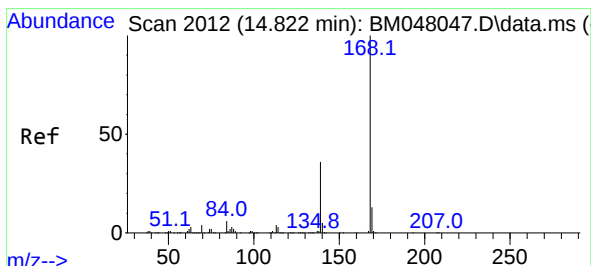
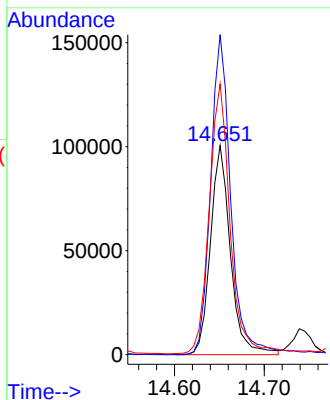
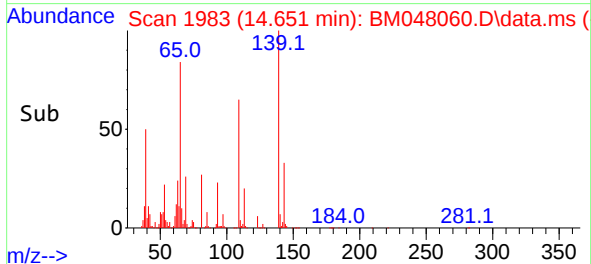
Instrument :
BNA_M
ClientSampleId :
SLCS836



Tgt Ion:109 Resp: 155379
Ion Ratio Lower Upper
109 100
139 153.0 105.7 158.5
65 129.4 123.1 184.7

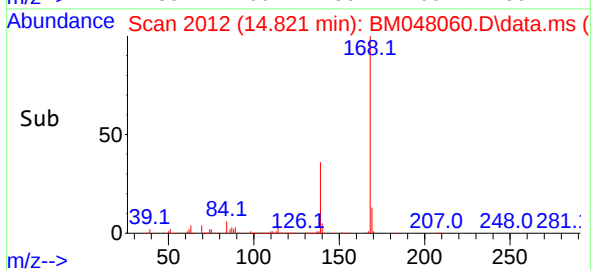
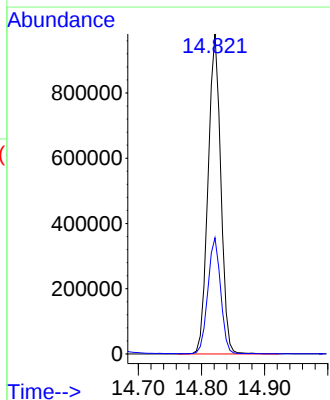
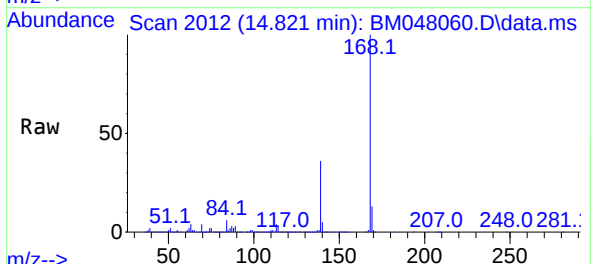
Manual Integrations
APPROVED

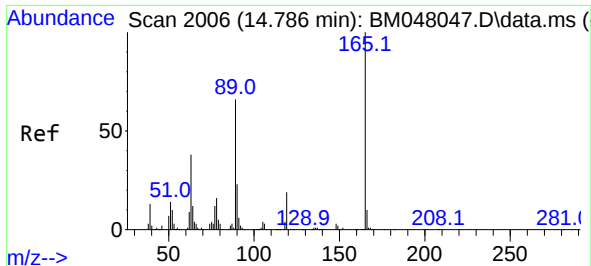
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#56
Dibenzofuran
Concen: 23.850 ng/u1
RT: 14.821 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Tgt Ion:168 Resp: 1371993
Ion Ratio Lower Upper
168 100
139 36.3 31.0 46.6





#57
2,4-Dinitrotoluene
Concen: 27.984 ng/ul
RT: 14.786 min Scan# 2006
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Instrument :

BNA_M

ClientSampleId :

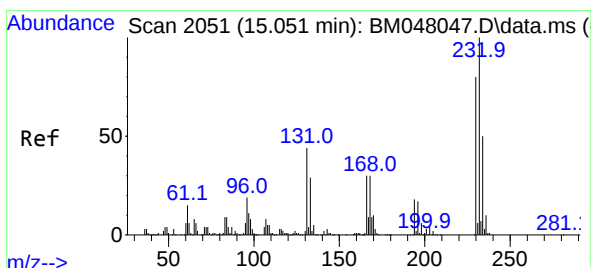
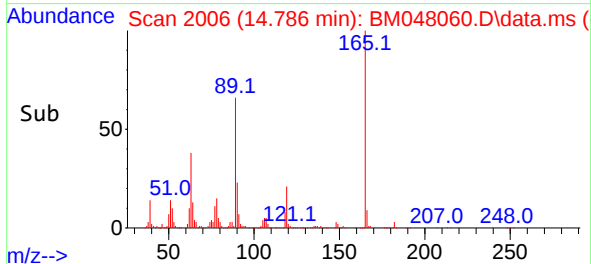
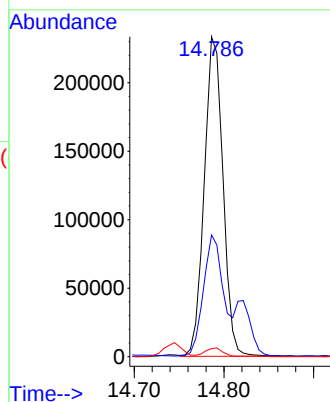
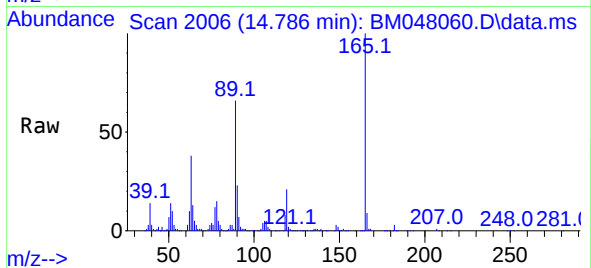
SLCS836

Tgt Ion:165 Resp: 337985
Ion Ratio Lower Upper
165 100
63 38.0 45.8 68.6
182 2.5 1.7 2.5

Manual Integrations

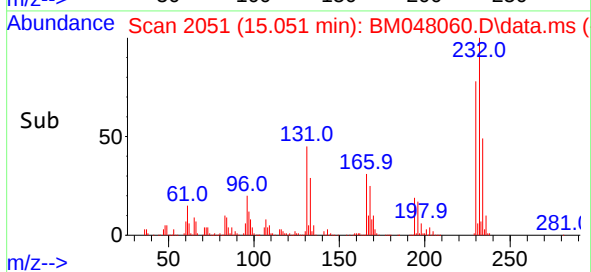
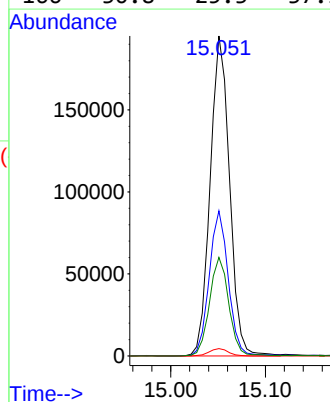
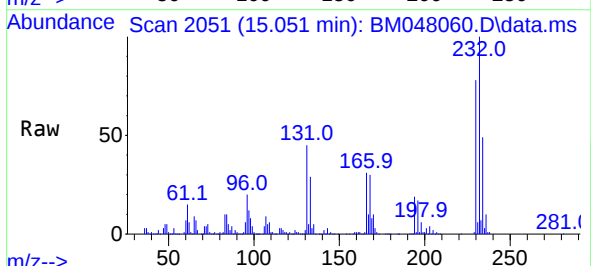
APPROVED

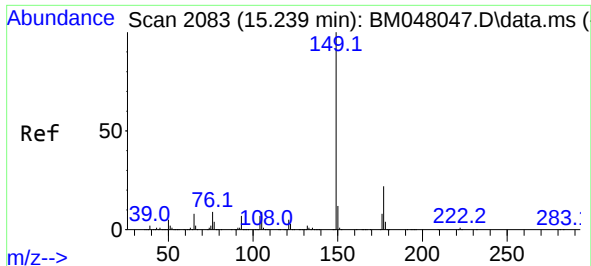
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#58
2,3,4,6-Tetrachlorophenol
Concen: 27.472 ng/ul
RT: 15.051 min Scan# 2051
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Tgt Ion:232 Resp: 278140
Ion Ratio Lower Upper
232 100
131 45.4 40.2 60.4
130 2.3 2.6 4.0#
166 30.8 25.3 37.9





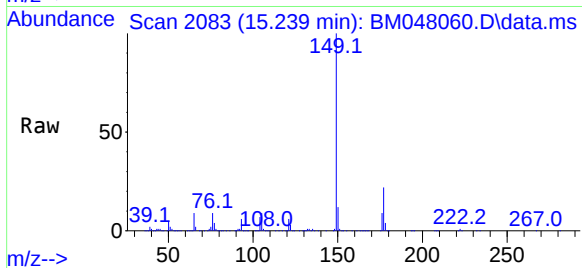
#59
Diethylphthalate
Concen: 23.541 ng/u1
RT: 15.239 min Scan# 2083
Delta R.T. -0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Instrument :

BNA_M

ClientSampleId :

SLCS836



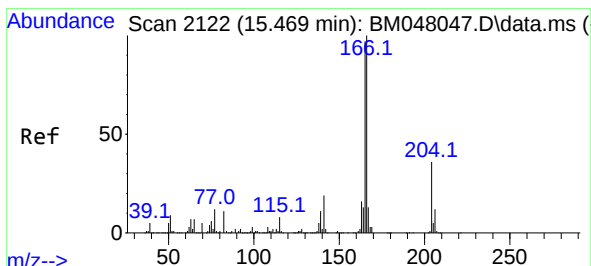
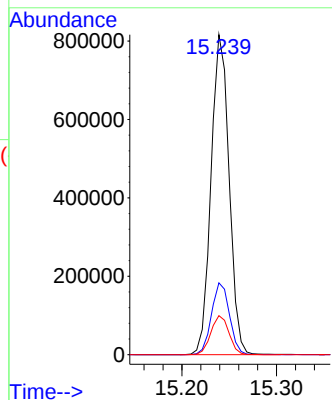
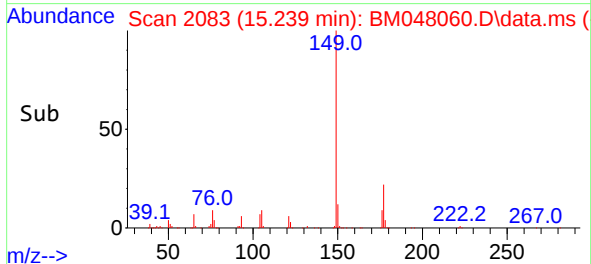
Tgt Ion:149 Resp: 107849
Ion Ratio Lower Upper
149 100
177 22.5 16.9 25.3
150 12.2 9.2 13.8

Manual Integrations

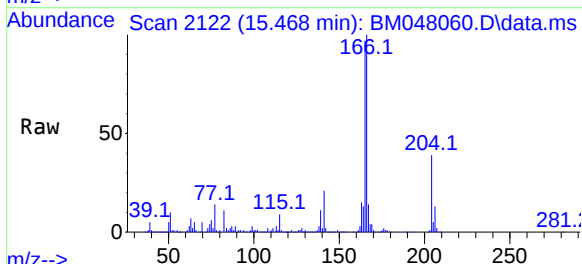
APPROVED

Reviewed By :Yogesh Patel 10/16/2024

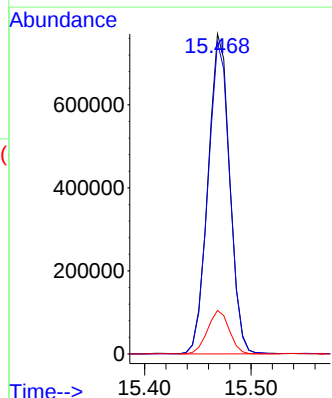
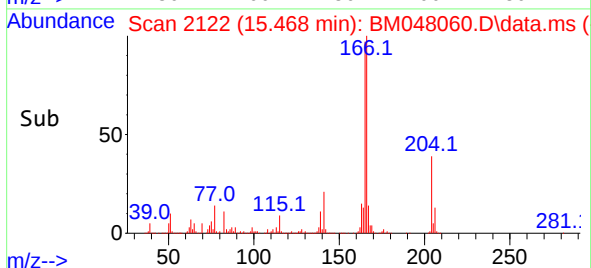
Supervised By :mohammad ahmed 10/17/2024

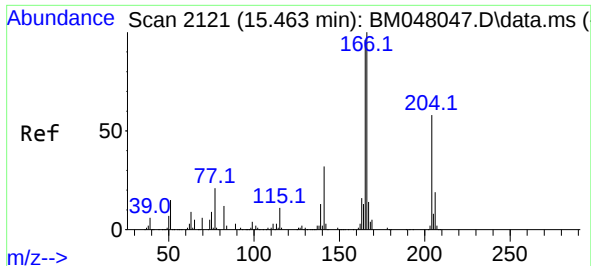


#61
Fluorene
Concen: 22.818 ng/u1
RT: 15.468 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



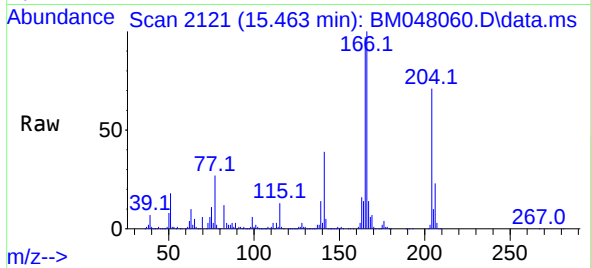
Tgt Ion:166 Resp: 1095085
Ion Ratio Lower Upper
166 100
165 97.5 77.8 116.6
167 13.6 10.8 16.2





#62
4-Chlorophenyl-phenylether
Concen: 23.520 ng/ul
RT: 15.463 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

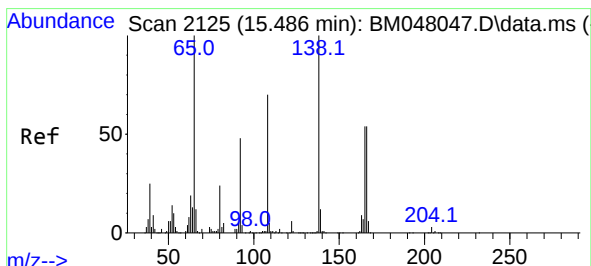
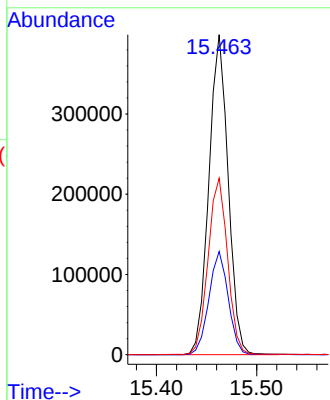
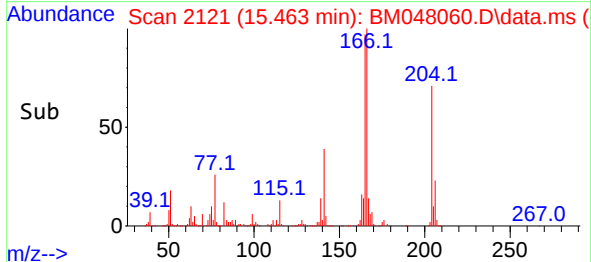
Instrument :
BNA_M
ClientSampleId :
SLCS836



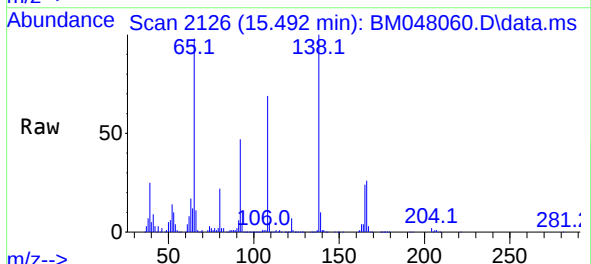
Tgt Ion:204 Resp: 53339
Ion Ratio Lower Upper
204 100
206 32.3 27.0 40.4
141 55.2 49.2 73.8

Manual Integrations
APPROVED

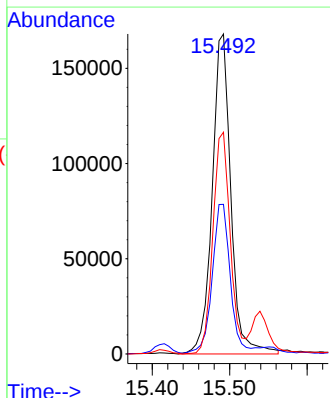
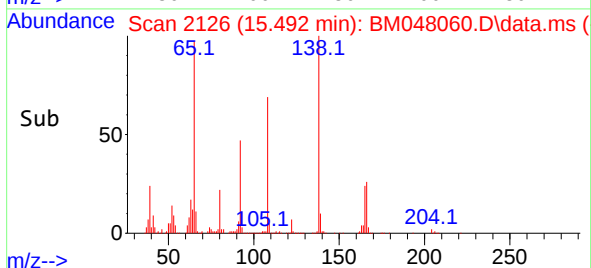
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

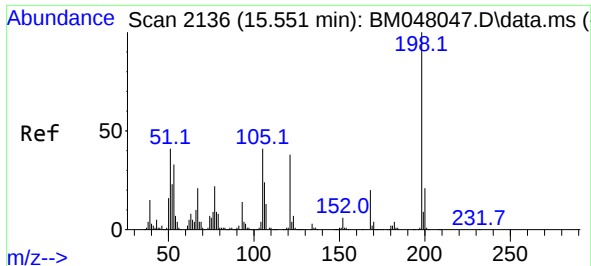


#63
4-Nitroaniline
Concen: 29.727 ng/ul
RT: 15.492 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



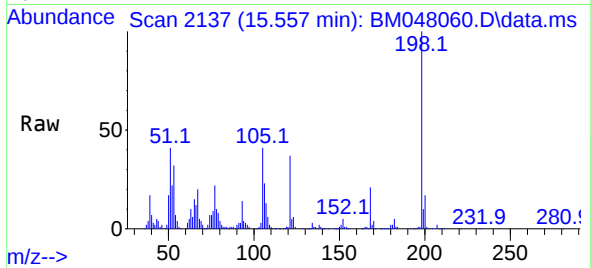
Tgt Ion:138 Resp: 280988
Ion Ratio Lower Upper
138 100
92 46.8 44.9 67.3
108 69.3 62.4 93.6





#66
4,6-Dinitro-2-methylphenol
Concen: 17.540 ng/ul
RT: 15.557 min Scan# 2136
Delta R.T. 0.012 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

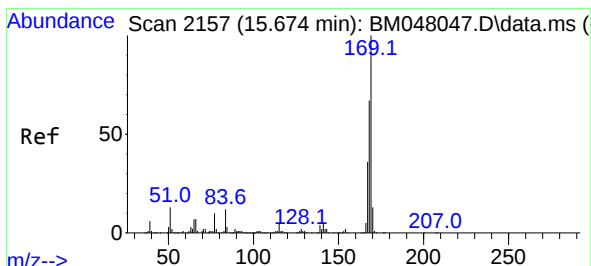
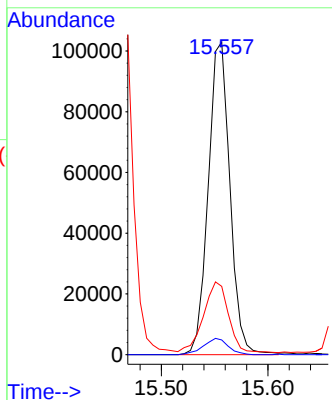
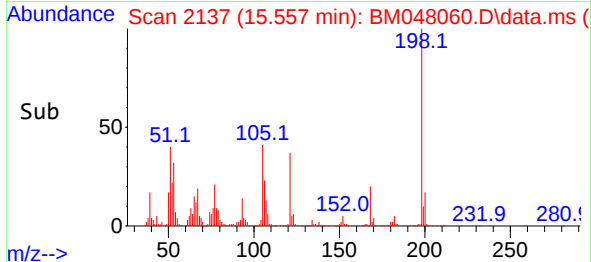
Instrument :
BNA_M
ClientSampleId :
SLCS836



Tgt Ion:198 Resp: 145811
Ion Ratio Lower Upper
198 100
182 4.7 5.1 7.7
77 21.9 26.2 39.2

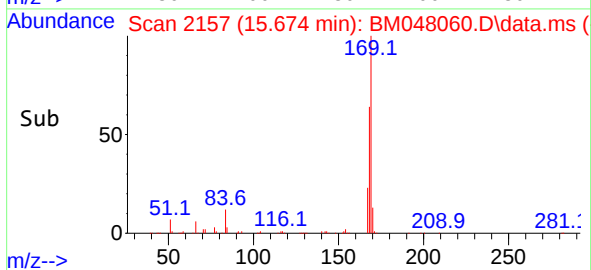
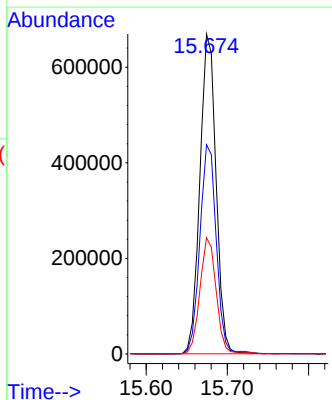
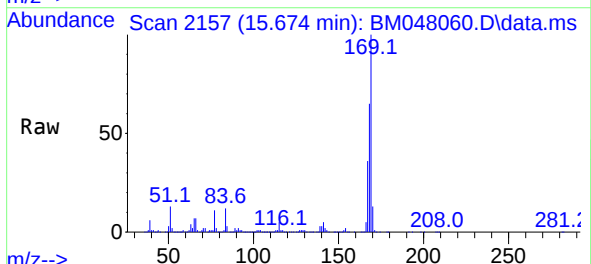
Manual Integrations
APPROVED

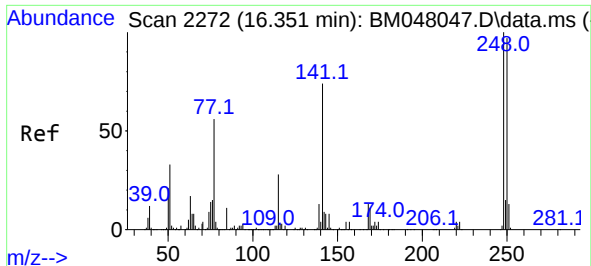
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#67
N-Nitrosodiphenylamine
Concen: 23.179 ng/ul
RT: 15.674 min Scan# 2157
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

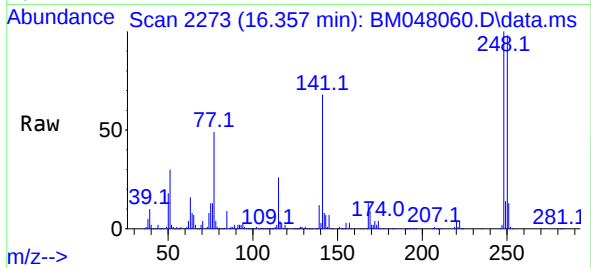
Tgt Ion:169 Resp: 926000
Ion Ratio Lower Upper
169 100
168 65.4 53.5 80.3
167 36.3 30.0 45.0





#68
4-Bromophenyl-phenylether
Concen: 24.853 ng/ul
RT: 16.357 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

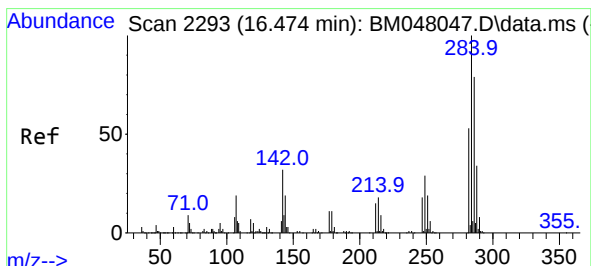
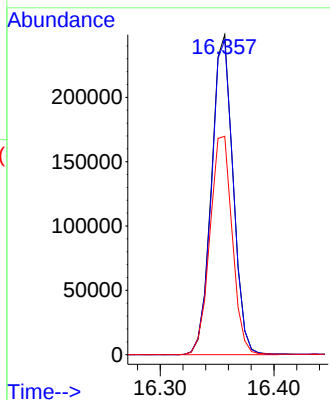
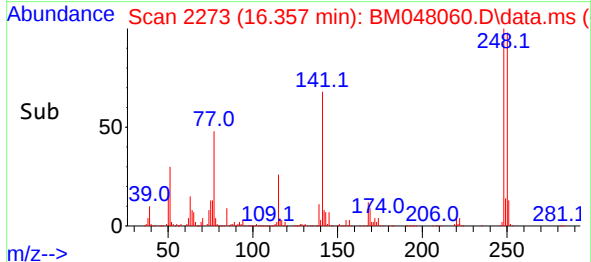
Instrument :
BNA_M
ClientSampleId :
SLCS836



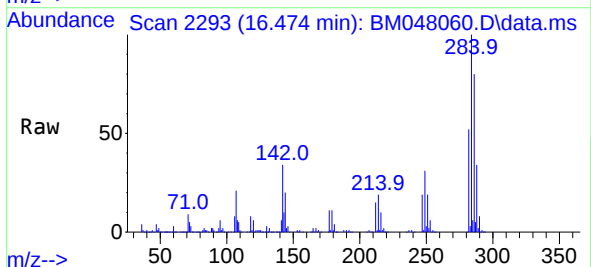
Tgt Ion:248 Resp: 32843
Ion Ratio Lower Upper
248 100
250 98.2 76.5 114.7
141 68.3 60.8 91.2

Manual Integrations
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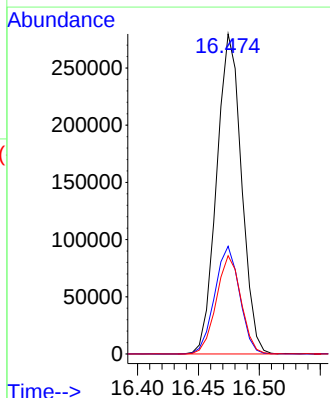
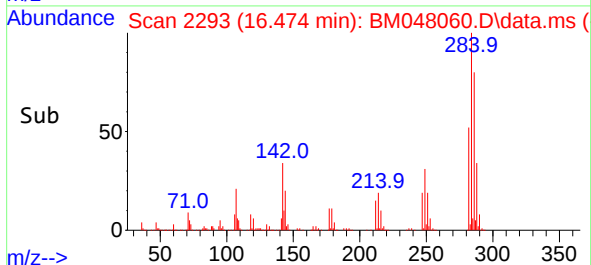
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

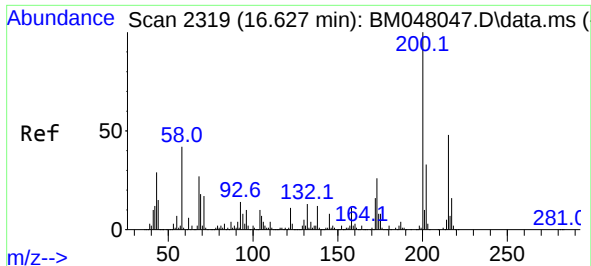


#69
Hexachlorobenzene
Concen: 25.886 ng/ul
RT: 16.474 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



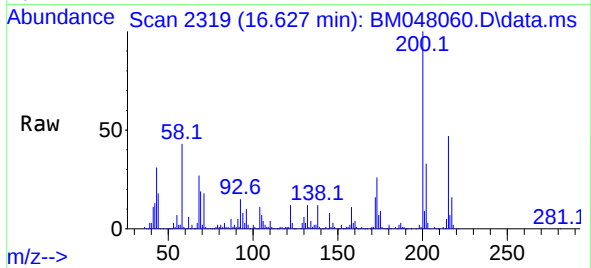
Tgt Ion:284 Resp: 398089
Ion Ratio Lower Upper
284 100
142 33.6 32.4 48.6
249 30.7 26.3 39.5





#70
Atrazine
Concen: 16.972 ng/ul
RT: 16.627 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

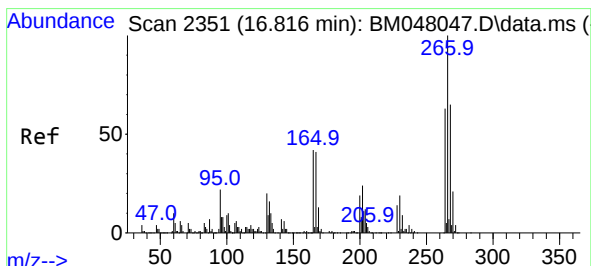
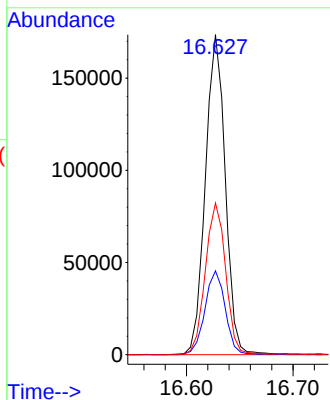
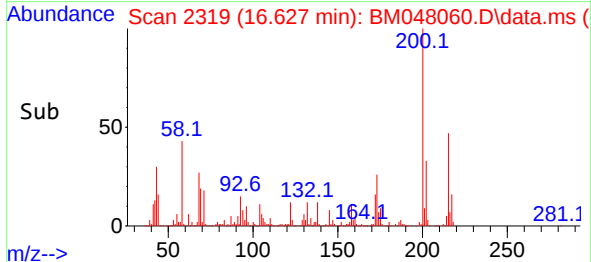
Instrument :
BNA_M
ClientSampleId :
SLCS836



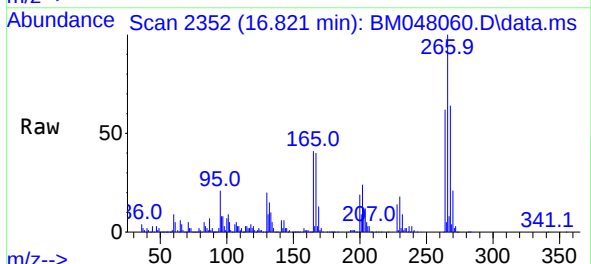
Tgt Ion:200 Resp: 225704
Ion Ratio Lower Upper
200 100
173 26.2 20.2 30.2
215 47.4 39.4 59.2

Manual Integrations
APPROVED

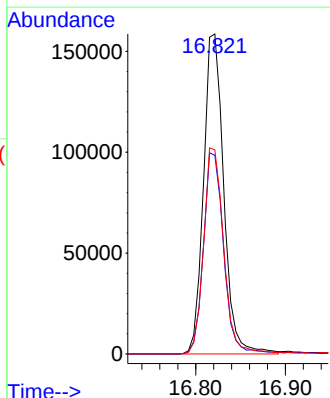
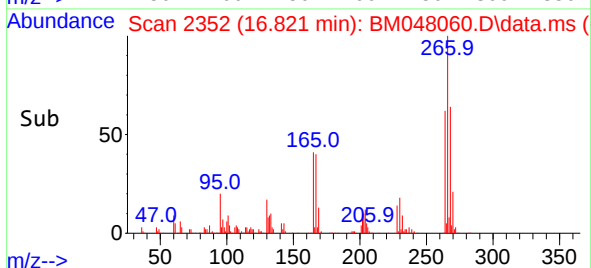
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

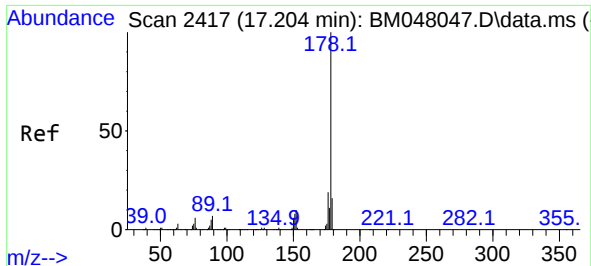


#71
Pentachlorophenol
Concen: 25.410 ng/ul
RT: 16.821 min Scan# 2352
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



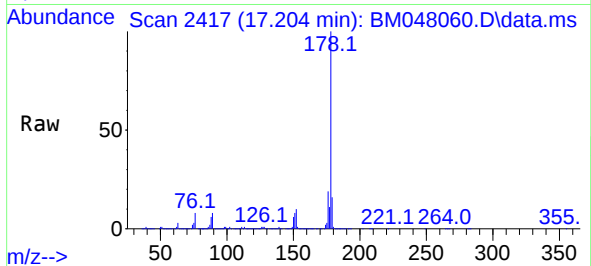
Tgt Ion:266 Resp: 248486
Ion Ratio Lower Upper
266 100
264 62.1 50.2 75.2
268 63.8 50.9 76.3





#72
Phenanthrene
Concen: 23.310 ng/u1
RT: 17.204 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

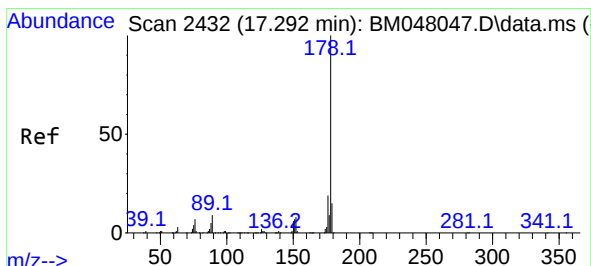
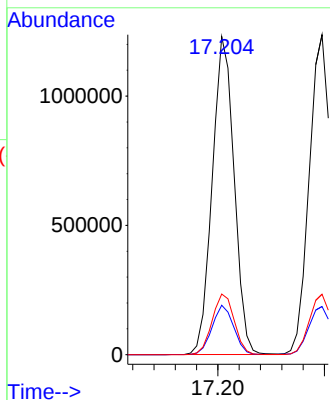
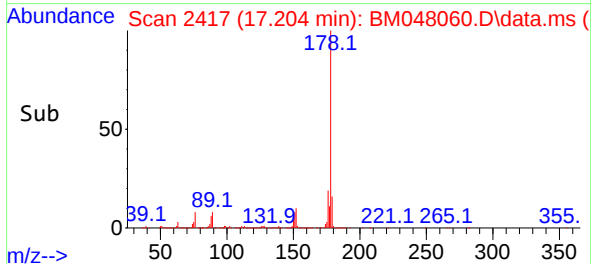
Instrument :
BNA_M
ClientSampleId :
SLCS836



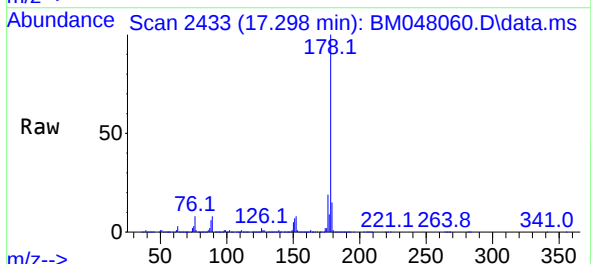
Tgt Ion:178 Resp: 1752510
Ion Ratio Lower Upper
178 100
179 15.6 12.0 18.0
176 19.0 15.4 23.0

Manual Integrations
APPROVED

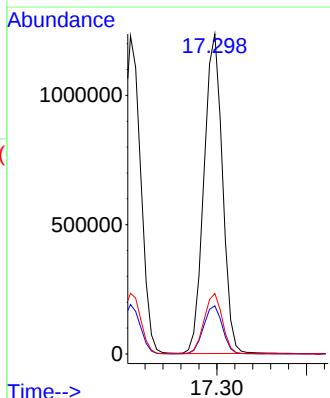
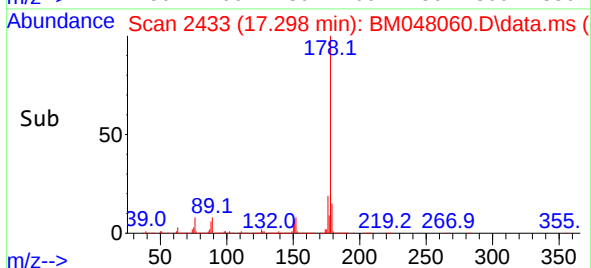
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

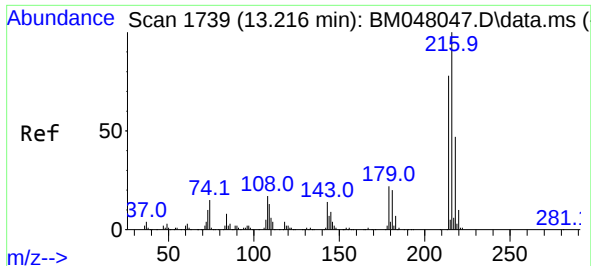


#74
Anthracene
Concen: 23.027 ng/u1
RT: 17.298 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



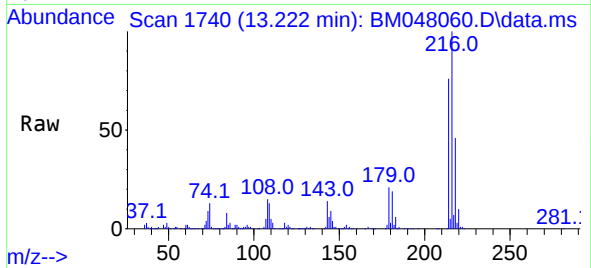
Tgt Ion:178 Resp: 1765720
Ion Ratio Lower Upper
178 100
179 15.1 12.4 18.6
176 18.9 14.7 22.1





#75
1,2,3,4-Tetrachlorobenzene
Concen: 22.179 ng/uL
RT: 13.222 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

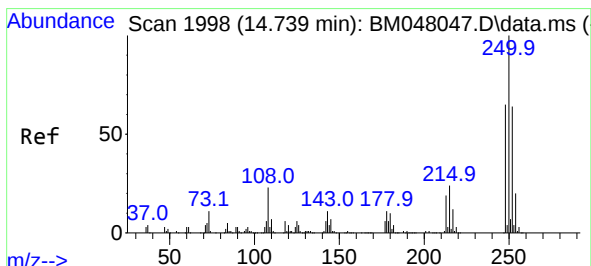
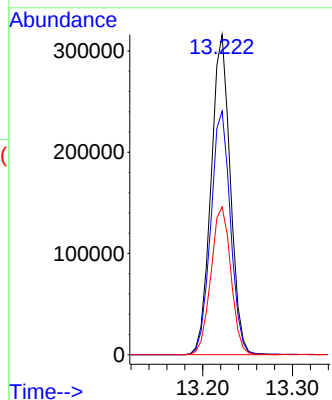
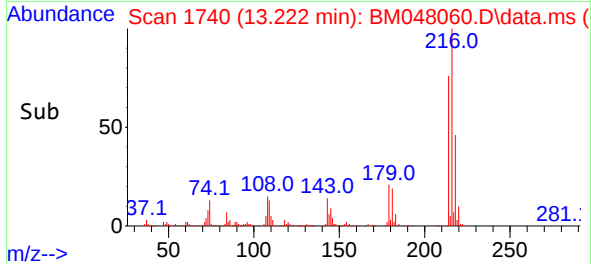
Instrument :
BNA_M
ClientSampleId :
SLCS836



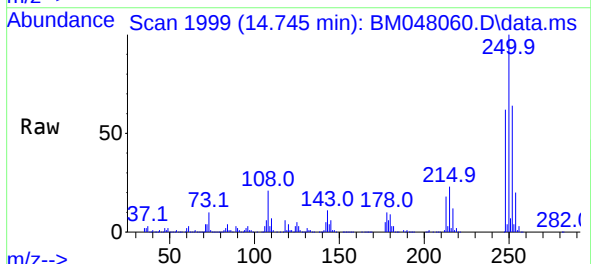
Tgt Ion:216 Resp: 470794
Ion Ratio Lower Upper
216 100
214 76.1 63.0 94.4
218 46.2 37.6 56.4

Manual Integrations
APPROVED

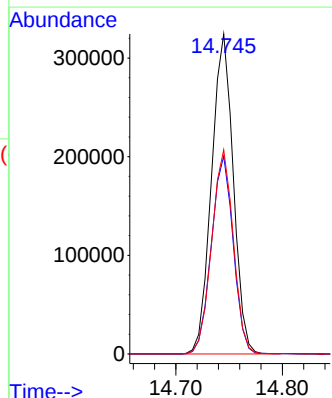
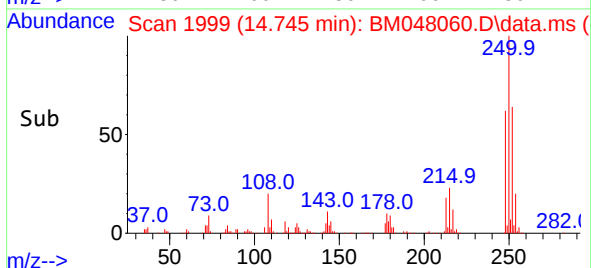
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

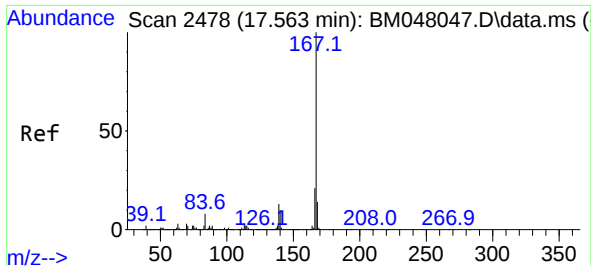


#76
Pentachlorobenzene
Concen: 22.152 ng/uL
RT: 14.745 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



Tgt Ion:250 Resp: 458976
Ion Ratio Lower Upper
250 100
248 61.9 50.2 75.2
252 63.8 49.4 74.0





#77
Carbazole
Concen: 24.491 ng/ul
RT: 17.568 min Scan# 2478
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Instrument :

BNA_M

ClientSampleId :

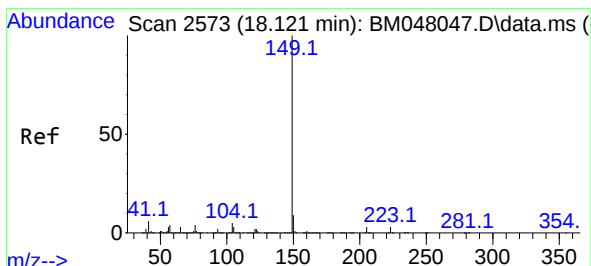
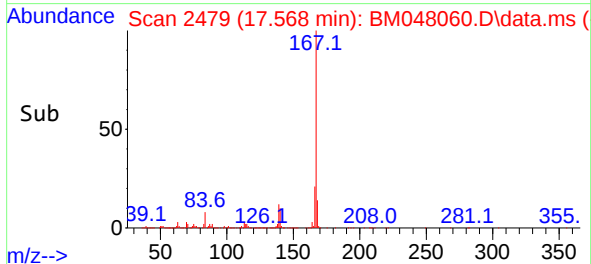
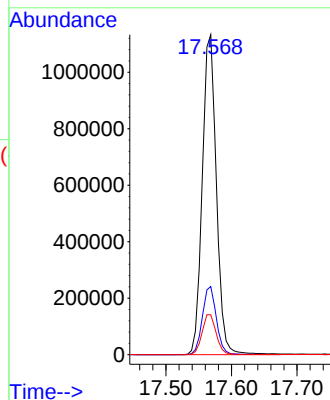
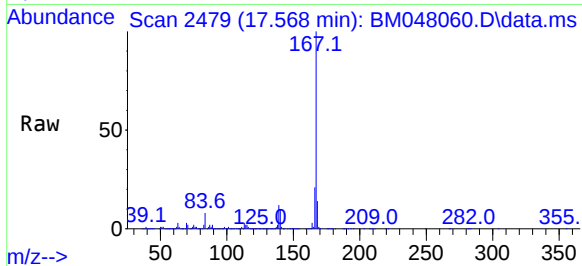
SLCS836

Tgt Ion:167 Resp: 1702220
Ion Ratio Lower Upper
167 100
166 21.3 17.4 26.0
139 12.5 10.9 16.3

Manual Integrations

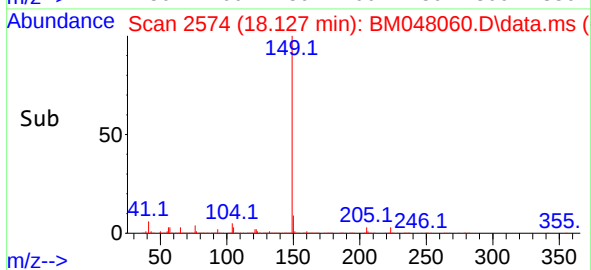
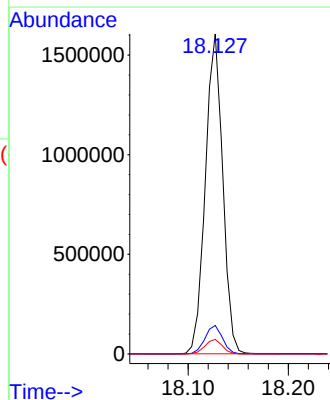
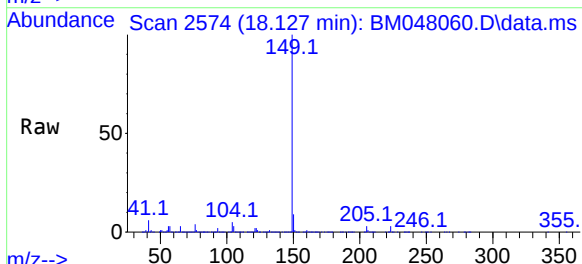
APPROVED

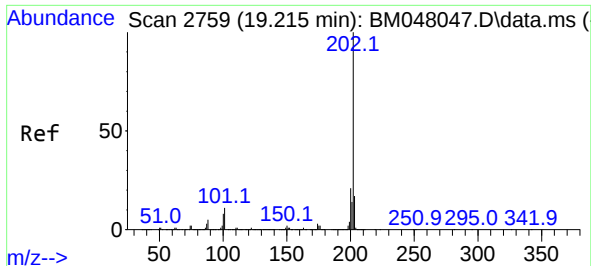
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#78
Di-n-butylphthalate
Concen: 25.048 ng/ul
RT: 18.127 min Scan# 2574
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

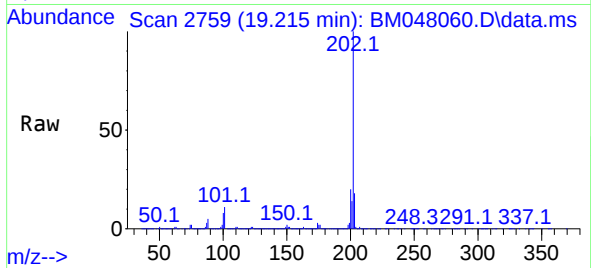
Tgt Ion:149 Resp: 1938253
Ion Ratio Lower Upper
149 100
150 8.9 7.4 11.2
104 4.5 4.6 7.0#





#80
Fluoranthene
Concen: 27.046 ng/ul
RT: 19.215 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

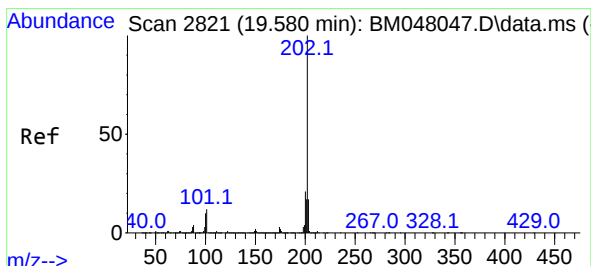
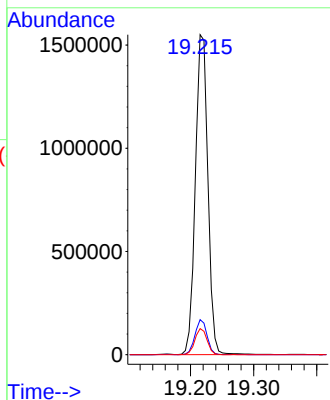
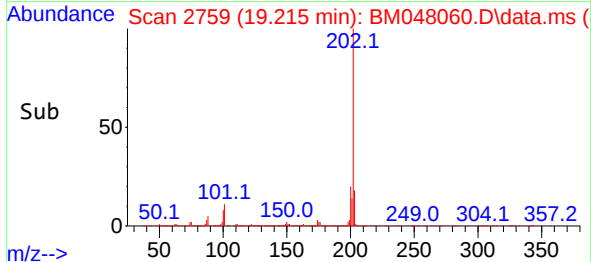
Instrument :
BNA_M
ClientSampleId :
SLCS836



Tgt Ion:202 Resp: 212660
Ion Ratio Lower Upper
202 100
101 10.9 9.0 13.4
100 8.2 6.8 10.2

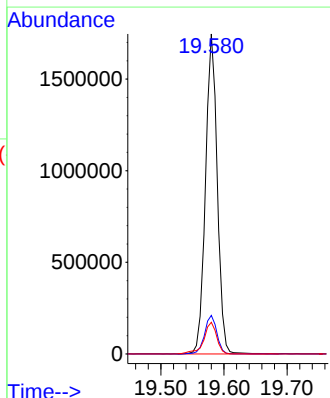
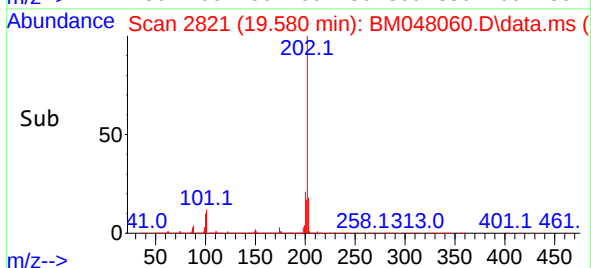
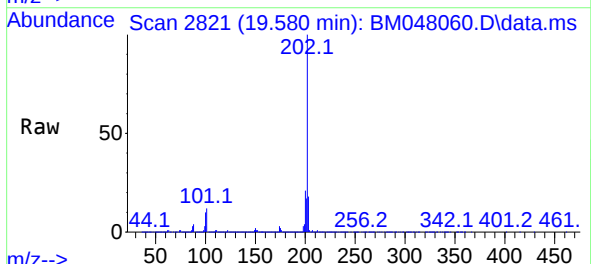
Manual Integrations
APPROVED

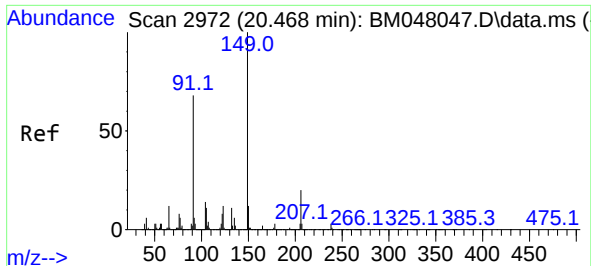
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#82
Pyrene
Concen: 25.854 ng/ul
RT: 19.580 min Scan# 2821
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

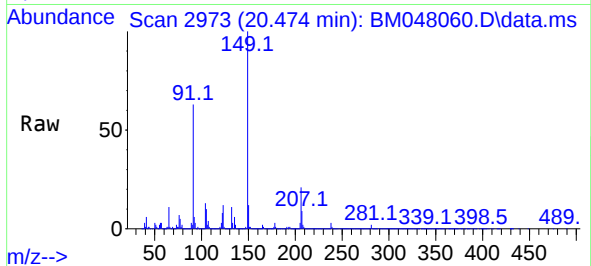
Tgt Ion:202 Resp: 2262603
Ion Ratio Lower Upper
202 100
101 12.1 10.9 16.3
100 9.9 9.4 14.2





#83
Butylbenzylphthalate
Concen: 31.067 ng/ul
RT: 20.474 min Scan# 2972
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

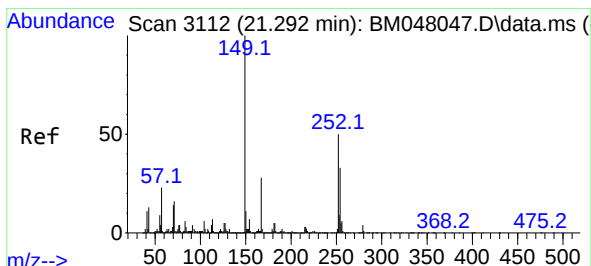
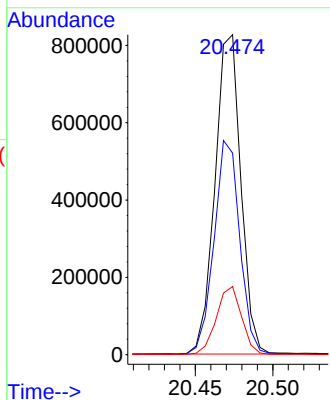
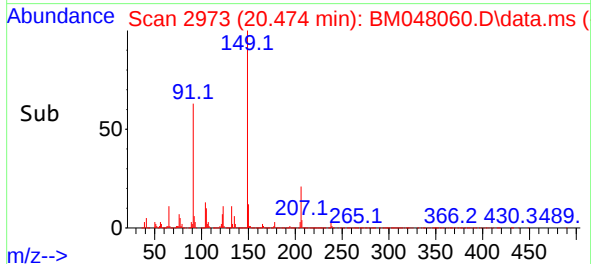
Instrument :
BNA_M
ClientSampleId :
SLCS836



Tgt Ion:149 Resp: 961175
Ion Ratio Lower Upper
149 100
91 63.0 66.9 100.3
206 21.3 14.4 21.6

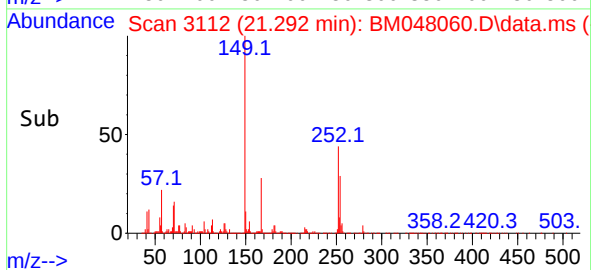
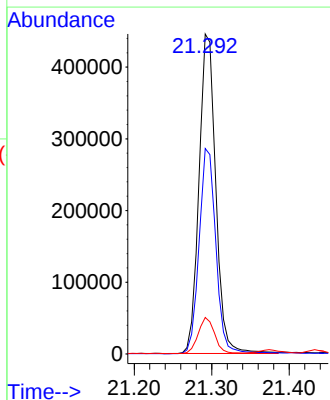
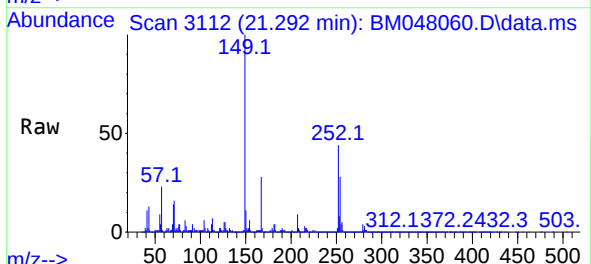
Manual Integrations
APPROVED

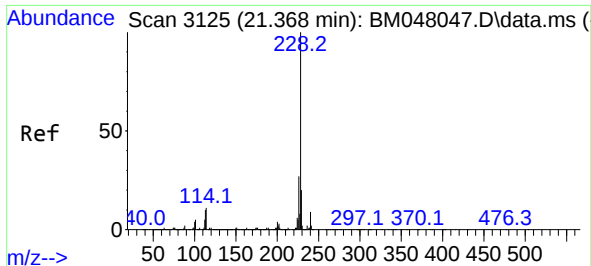
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#84
3,3'-Dichlorobenzidine
Concen: 26.967 ng/ul
RT: 21.292 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Tgt Ion:252 Resp: 670277
Ion Ratio Lower Upper
252 100
254 64.2 51.5 77.3
126 11.4 9.4 14.0





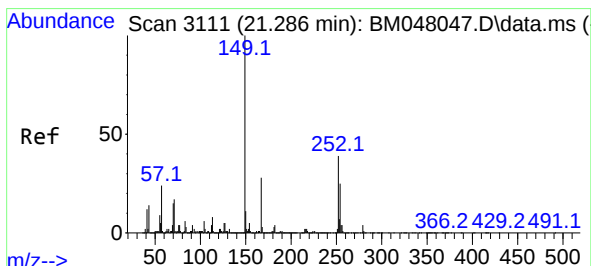
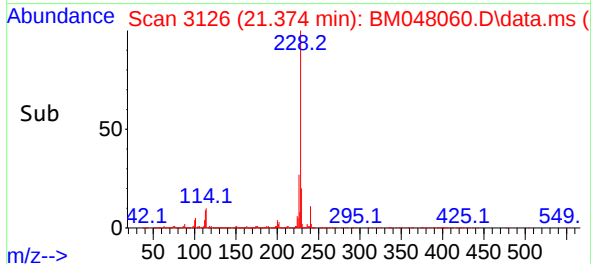
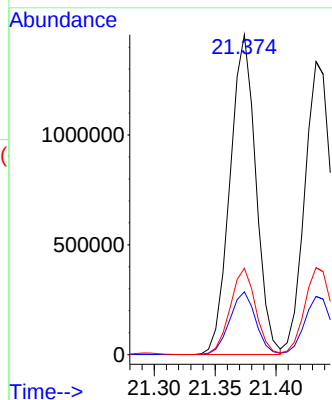
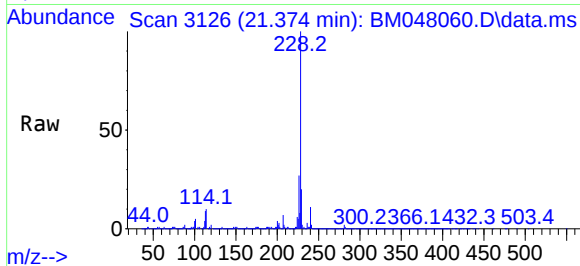
#85
Benzo(a)anthracene
Concen: 26.150 ng/ul
RT: 21.374 min Scan# 3125
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

Instrument :
BNA_M
ClientSampleId :
SLCS836

Tgt Ion:228 Resp: 2153740
Ion Ratio Lower Upper
228 100
229 19.6 15.6 23.4
226 27.0 21.9 32.9

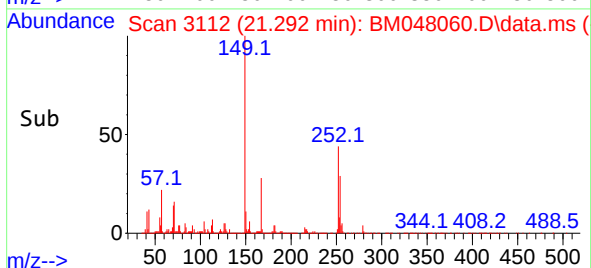
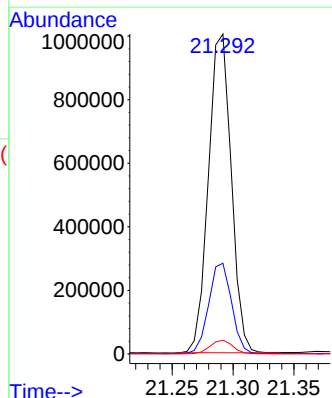
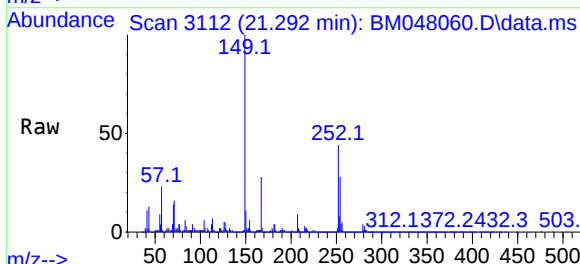
Manual Integrations
APPROVED

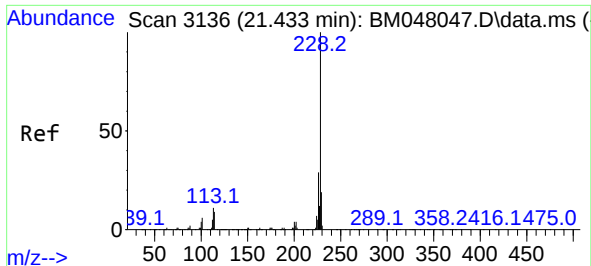
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#86
Bis(2-ethylhexyl)phthalate
Concen: 28.189 ng/ul
RT: 21.292 min Scan# 3112
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

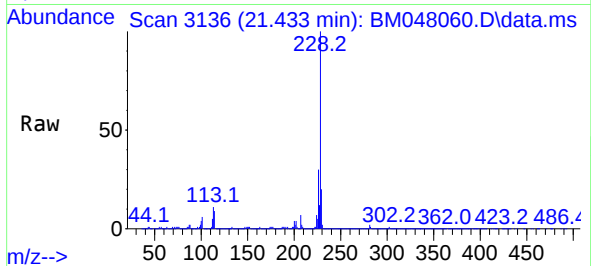
Tgt Ion:149 Resp: 1309393
Ion Ratio Lower Upper
149 100
167 28.4 21.3 31.9
279 4.3 2.7 4.1#





#87
Chrysene
Concen: 25.221 ng/ul
RT: 21.433 min Scan# 3136
Delta R.T. 0.006 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

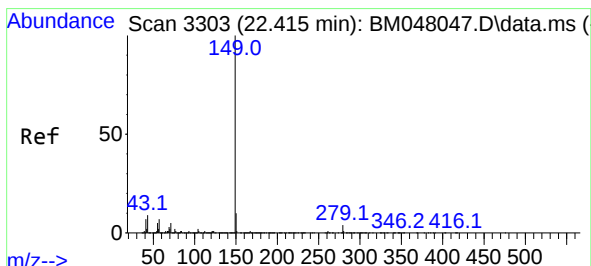
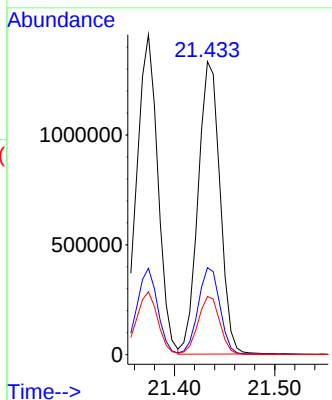
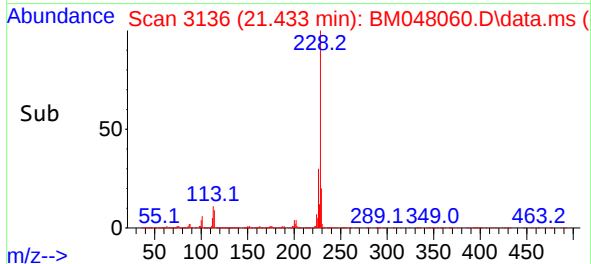
Instrument :
BNA_M
ClientSampleId :
SLCS836



Tgt Ion:228 Resp: 2025093
Ion Ratio Lower Upper
228 100
226 29.7 23.6 35.4
229 19.9 15.3 22.9

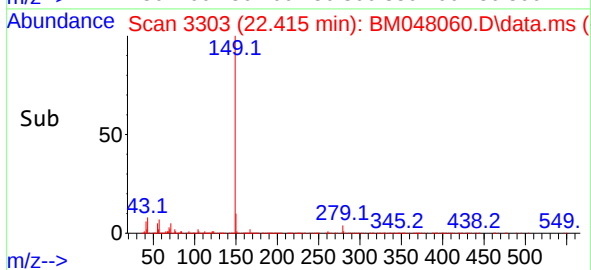
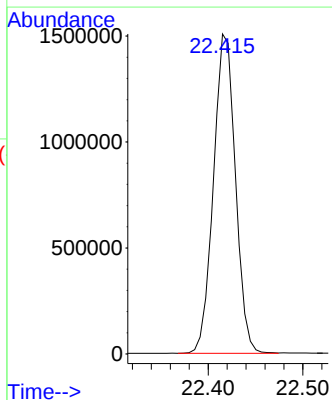
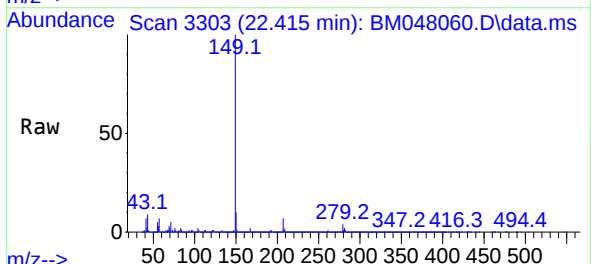
Manual Integrations
APPROVED

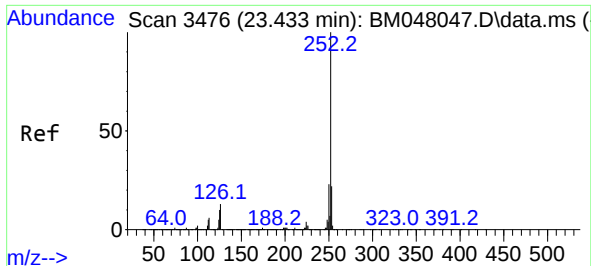
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#89
Di-n-octyl phthalate
Concen: 27.000 ng/ul
RT: 22.415 min Scan# 3303
Delta R.T. 0.000 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

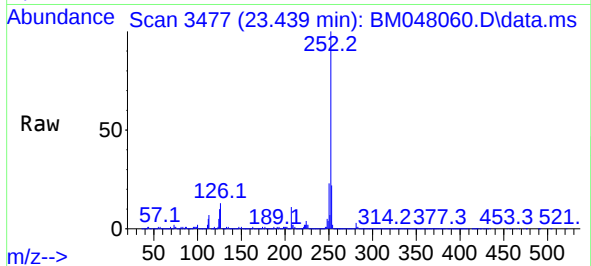
Tgt Ion:149 Resp: 2427294





#90
Benzo(b)fluoranthene
Concen: 25.653 ng/u1
RT: 23.439 min Scan# 3476
Delta R.T. 0.012 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

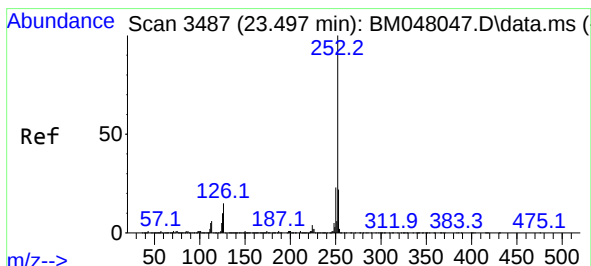
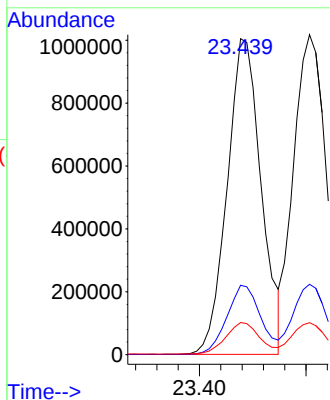
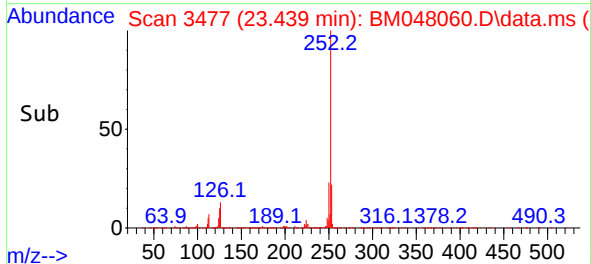
Instrument :
BNA_M
ClientSampleId :
SLCS836



Tgt Ion:252 Resp: 222968
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 10.2 9.0 13.4

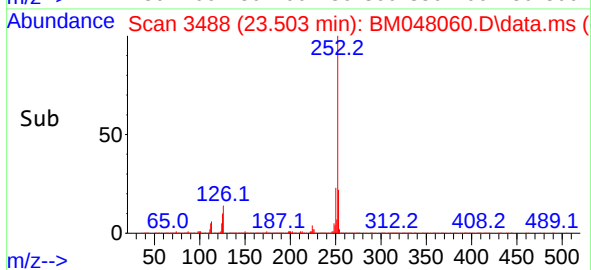
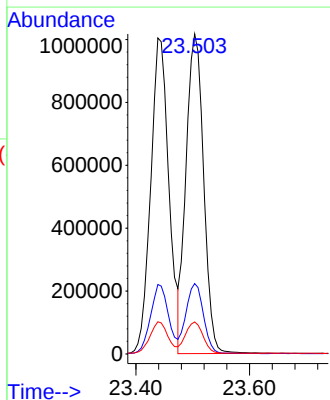
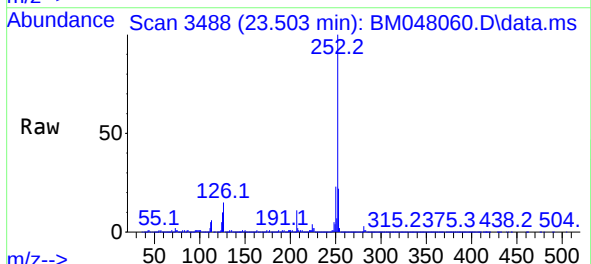
Manual Integrations
APPROVED

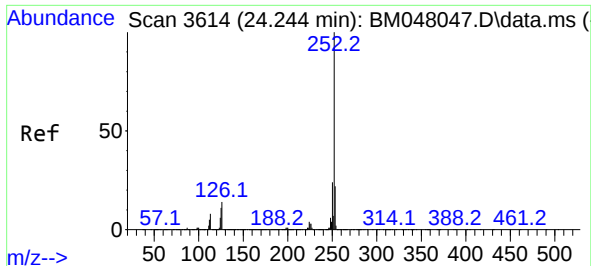
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#91
Benzo(k)fluoranthene
Concen: 24.591 ng/u1
RT: 23.503 min Scan# 3488
Delta R.T. 0.018 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

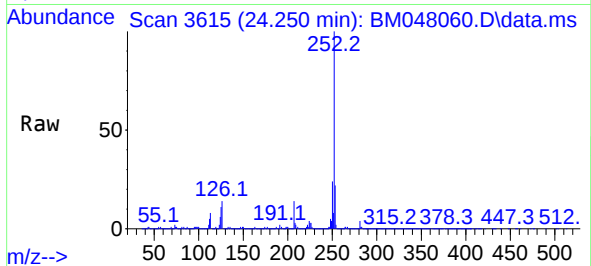
Tgt Ion:252 Resp: 2185537
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.0 8.9 13.3





#93
Benzo(a)pyrene
Concen: 24.291 ng/ul
RT: 24.250 min Scan# 30
Delta R.T. 0.018 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

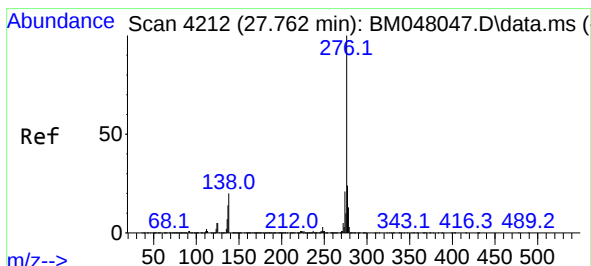
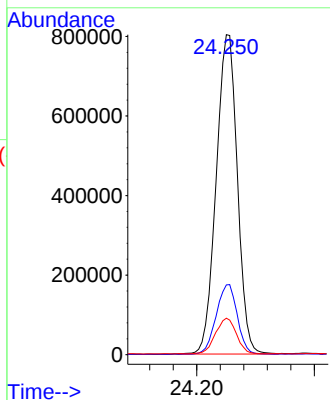
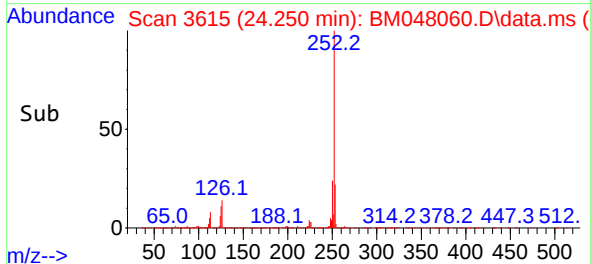
Instrument :
BNA_M
ClientSampleId :
SLCS836



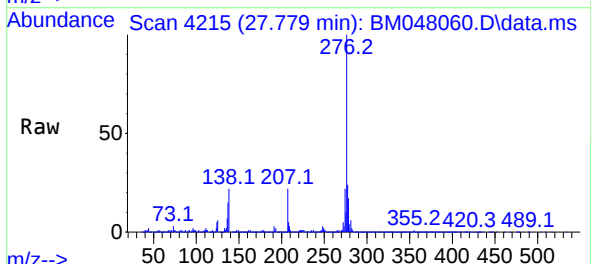
Tgt Ion:252 Resp: 200515
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 11.4 10.1 15.1

Manual Integrations
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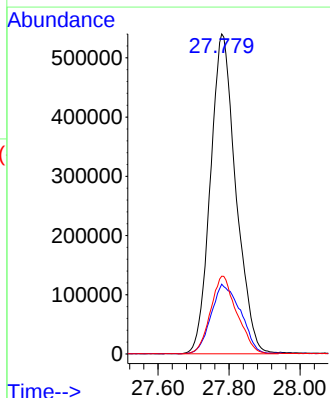
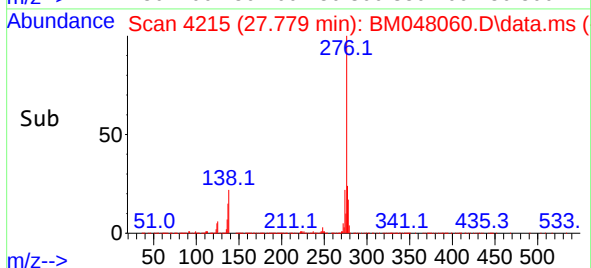
Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024

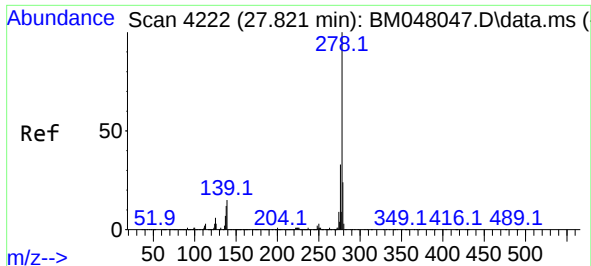


#94
Indeno(1,2,3-cd)pyrene
Concen: 25.391 ng/ul
RT: 27.779 min Scan# 4215
Delta R.T. 0.035 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



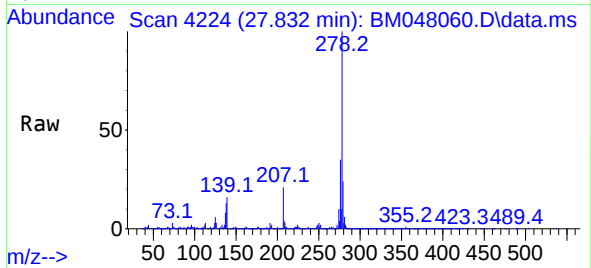
Tgt Ion:276 Resp: 2685951
Ion Ratio Lower Upper
276 100
138 21.8 16.9 25.3
277 24.3 18.9 28.3





#95
Dibenzo(a,h)anthracene
Concen: 25.329 ng/ul
RT: 27.832 min Scan# 41
Delta R.T. 0.035 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40

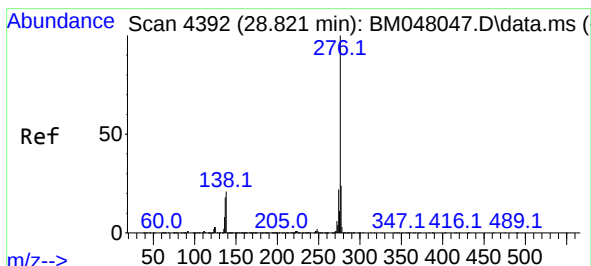
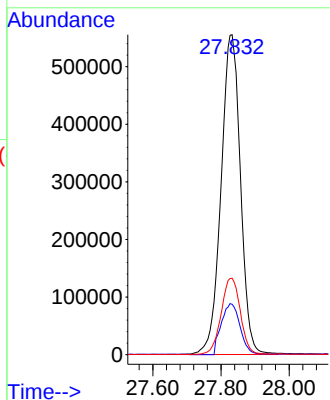
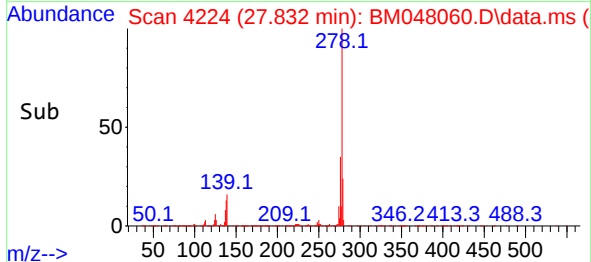
Instrument :
BNA_M
ClientSampleId :
SLCS836



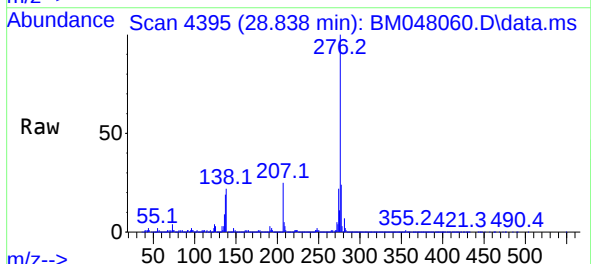
Tgt Ion:278 Resp: 2195829
Ion Ratio Lower Upper
278 100
139 15.8 13.4 20.2
279 23.9 18.4 27.6

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/16/2024
Supervised By :mohammad ahmed 10/17/2024



#96
Benzo(g,h,i)perylene
Concen: 25.524 ng/ul
RT: 28.838 min Scan# 4395
Delta R.T. 0.047 min
Lab File: BM048060.D
Acq: 15 Oct 2024 12:40



Tgt Ion:276 Resp: 2115527
Ion Ratio Lower Upper
276 100
138 21.7 18.7 28.1
277 24.0 18.3 27.5

